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June 1, 2023

#### VIA ELECTRONIC FILING/HAND DELIVERY

Jan Noriyuki, Secretary Idaho Public Utilities Commission 11331 W. Chinden Blvd., Bldg 8, Suite 201-A (83714) PO Box 83720 Boise, Idaho 83720-0074

Re: Case No. IPC-E-23-11

Idaho Power Company's General Rate Case

Dear Ms. Noriyuki:

Attached for electronic filing is Idaho Power Company's ("Idaho Power") Application for Authority to Increase its Rates and Charges for Electric Service to its Customers in the State of Idaho and for Associated Regulatory Accounting Treatment, as well as the Direct Testimonies and exhibits of its 18 witnesses in the above matter.

Seven (7) copies of Idaho Power Company's Application, Direct Testimonies, and Exhibits will be hand delivered to the Commission today. The tariff schedules that Idaho Power proposes become effective on July 1, 2023, unless suspended by the Commission pursuant to *Idaho Code* § 61-622, are found as Attachment 1 to the Application.

The Company's press release and customer notice accompany the Application as required by Rule of Procedure 125.

In addition, a disk containing Word versions of the testimonies is enclosed for the court reporter. Computer-readable copies of the testimony, exhibits, and workpapers, required under Rule of Procedure 231.05, have been uploaded to the Company's FTP site.

Also, Idaho Power has included the Attorney's Certificate claiming confidentiality relating to portions of Idaho Power's testimonies and workpapers.

If you have any questions about any of the aforementioned documents, please do not hesitate to contact me.

Very truly yours,

Lisa D. Nordstrom

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Attorneys for Idaho Power Company

#### BEFORE THE IDAHO PUBLIC UTILITIES COMMISSION

IN THE MATTER OF THE APPLICATION
OF IDAHO POWER COMPANY FOR
AUTHORITY TO INCREASE ITS RATES
AND CHARGES FOR ELECTRIC
SERVICE IN THE STATE OF IDAHO
AND FOR ASSOCIATED REGULATORY
ACCOUNTING TREATMENT.
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COMES NOW, Idaho Power Company ("Idaho Power" or "Company") and hereby applies to the Idaho Public Utilities Commission ("Commission" or "IPUC"), pursuant to *Idaho Code* §§ 61-307, 61-502, 61-524, and 61-622 and Commission Rules of Procedure<sup>1</sup> 52, 121, and 125, for an Order approving revision to Idaho Power's schedules of rates and charges for electric service in the state of Idaho. The Company requests an increase in annual Idaho jurisdictional revenue of \$111,304,981 to become effective January 1, 2024, which is the end of the initial statutory suspension period for proposed

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<sup>&</sup>lt;sup>1</sup> Idaho Administrative Procedures Act (IDAPA) 31.01.01.

rate changes pursuant to *Idaho Code* § 61-622(4) and Procedural Rule 123.03. This amount is net of a corresponding proposed Power Cost Adjustment ("PCA") decrease of \$173.4 million and a reduction to annual Energy Efficiency Rider collection of \$3.5 million. If approved, this request would result in an overall increase to adjusted base revenue of 8.61 percent. The Company's request is based on a proposed overall rate of return of 7.702 percent, with a capital structure comprised of 51 percent equity and 49 percent debt, and a 10.40 percent rate of return on equity ("ROE").

In support of this Application, Idaho Power represents as follows:

#### I. <u>BACKGROUND</u>

- Idaho Power is an Idaho corporation whose principal place of business is 1221
   West Idaho Street, Boise, Idaho 83702.
- 2. Idaho Power is a public utility providing electric service to more than 600,000 customers in southern Idaho and approximately 20,000 customers in eastern Oregon. Idaho Power is subject to the jurisdiction of this Commission, the Public Utility Commission of Oregon, and the Federal Energy Regulatory Commission. In conducting its utility business, Idaho Power operates an interconnected and vertically integrated system.
- 3. The Commission last approved a general rate revision to Idaho Power's rates and charges for electric service nearly 12 years ago in Case No. IPC-E-11-08, Order No. 32426 issued on December 30, 2011.
- 4. Since 2011, the number of Idaho Power customers has increased by about 23 percent, and Idaho Power has invested more than \$3 billion in the electric grid to ensure it is able to continue providing safe, reliable service to its growing customer base.

At the same time, the Company has worked diligently to manage its operating expenses and, as a result of its efforts, has held operations and maintenance expenses to an average annual growth rate of just one percent over the last decade.

- 5. Despite the Company's diligence and the success of its cost control measures, continued growth in demand for electricity, aging infrastructure, and higher compliance and reliability requirements are driving the need to invest large amounts of capital to expand and improve electricity supply, delivery, and reliability; the revenue from current rates heretofore allowed Idaho Power is no longer reasonable and adequate if Idaho Power is to maintain a stable financial condition and continue to render reliable and adequate electric service to its customers.
- 6. As a result, the Company is requesting the Commission provide relief as proposed in this case so that the Company may fairly and timely recover the costs it incurs on behalf of customers, including investments in the systems and activities necessary to provide safe, reliable electric service. As more fully set forth herein and in the supporting testimonies filled contemporaneously herewith, the requested rate increase is justified, and the changes being sought by the Company in this case are fair, just, and reasonable and should therefore be approved by the Commission.

#### II. PROPOSED TARIFFS

7. Attachment No. 1, included herewith and made a part hereof, is the pertinent portions of Idaho Power's proposed new Electric Rate Schedules and Electric Service Regulations, IPUC No. 30, Tariff No. 101, covering the rendering of electric service and charges to Idaho Power's customers in the state of Idaho to take effect thirty days after the filing of this Application, on and after July 1, 2023, pursuant to *Idaho Code* 

§ 61-307 and Procedural Rule 123.01. Even though the Company has filed this case on June 1, 2023, requesting implementation on July 1, 2023, as set forth in *Idaho Code* § 61-307, Idaho Power expects the Commission will suspend implementation of the Company's proposed rates for the statutory period set forth in *Idaho Code* § 61-622. With this expectation in mind, the Company has framed its requested effective date as January 1, 2024, in all discussions contained within this filing and for all related customer communication.

8. Attachment No. 2, included herewith and made a part hereof, contains those portions of Idaho Power's current IPUC No. 30, Tariff No. 101, that the Company proposes to modify as identified in legislative format.

#### III. SUMMARY OF PROPOSED CHANGES BY CUSTOMER CLASS

9. Attachment No. 3, included herewith and made a part hereof, shows a comparison of revenues from the various rate schedules in Idaho Power's current IPUC No. 29, Tariff No. 101. As summarized in the following table,<sup>2</sup> the Company proposes to increase the rates of each customer class by the respective overall percentage increases shown on Attachment No. 3.

to inform customers of the expected bill impact rather than the percentage change in base rates.

<sup>&</sup>lt;sup>2</sup> This base rate percentage change table is net of a corresponding proposed PCA decrease of \$173.4 million and a \$3.5 million reduction to annual Energy Efficiency Rider collection. Please note that the customer notice accompanying this Application uses Current Billed Revenue to Proposed Billed Revenue

| General Rate Case Request Cost of Service Percent change – Revenue Spread (Exhibit 48) |                     |             |                             |  |                             |            |  |  |
|--|---------------------|-------------|-----------------------------|--|-----------------------------|------------|--|--|
| Revenue<br>Change  | Overall %<br>Impact | Residential | Small<br>General<br>Service | Large<br>General<br>Service <sup>1</sup> | Large<br>Power <sup>2</sup> | Irrigation |  |  |
| \$111,304,981  | 8.61                | 12.25       | 12.91                       | 0.93                                     | 6.61                        | 12.91      |  |  |

<sup>1</sup> Includes lighting schedules; 2 Includes special contracts

- 10. Residential: The annual revenue requirement to be recovered from residential service customers, which includes Schedules 1, 3, 5, and 6, is \$650,093,265, a 12.25 percent increase in overall collection. The Company proposes to adjust each of the billing components to move closer to cost of service, including an initial monthly Service Charge increase to \$15.00 from the existing \$5.00 for all residential Schedules as part of its Residential Price Modernization Plan. Idaho Power also seeks to modify the definitions of on- and off-peak to better align with the Company's hours of highest risk in Schedule 5's Time-of-Day offering. (Direct Testimonies of Ms. Aschenbrenner and Mr. Anderson.)
- 11. For on-site generation customers in Schedules 6 and 8, the annual revenue requirement to be recovered is \$14,723,344 and \$55,219, respectively. Idaho Power proposes adding an option for Schedule 6 customers to elect time-of-use ("TOU") rates and that these customers follow the Service Charge transition under the Company's Residential Price Modernization Plan. For Schedule 8, the Company proposes increasing the monthly Service Charge from \$5.00 to \$20.00 per month to align with Schedule 7. (Direct Testimonies of Ms. Aschenbrenner and Mr. Anderson.)
- 12. <u>Small General Service</u>: The annual revenue requirement to be recovered from Schedule 7 and Schedule 8 customers is \$20,108,644, which represents the capped

- 12.91 percent increase in overall collection from the class. While it is not proposing any structural changes to the Schedule 7 rate design, the Company is proposing to increase the monthly service charge to \$20.00, or an increase of \$15.00, to move closer to the cost of service. The Company is also proposing to "flatten" the inclining energy block tiers to move toward flat energy rates. (Direct Testimony of Mr. Thompson.)
- 13. <u>Large General Service Secondary</u>: The annual revenue requirement to be recovered from customers taking Secondary Service under Schedule 9 ("Schedule 9S") is \$272,747,096, which represents a 1.08 percent increase in overall collection from the class. For standard Schedule 9S service, the Company is proposing to: (1) change the 0-20 kilowatt ("kW") basic load capacity charge ("BLC") and demand charge blocks to assess a single rate for all kW, and (2) move from declining block energy rates to flat energy rates for both the summer and non-summer seasons. The Company also seeks to increase the monthly service charge to \$25.00, or an increase of \$9.00, to move closer to the cost of service. For all non-service charge rate components, the Company is proposing rates that represent a 30 percent incremental movement toward the costs to serve that rate component. (Direct Testimonies of Ms. Aschenbrenner and Mr. Thompson.)
- 14. Idaho Power proposes a similarly structured, optional Schedule 9S TOU using seasonal time-differentiated energy rates, which include on-, mid-, and off-peak blocks for the summer and non-summer seasons instead of seasonal flat energy charges. (Direct Testimonies of Ms. Aschenbrenner and Mr. Thompson.)
- 15. <u>Large General Service Primary/Transmission</u>: The annual revenue to be recovered from Schedule 9, Large General Service, customers taking primary or

transmission-level service is \$43,279,265. Idaho Power proposes rates that represent a uniform 30 percent movement toward the costs to serve that rate component, and the Energy Charges are informed by the marginal price of energy for each time-of-use period. The Company also seeks to modify the definition of time-of-use periods to align with the hours of highest risk on its system. (Direct Testimony of Mr. Anderson.)

- 16. <u>Large Power Service</u>: The annual revenue requirement for Schedule 19, Large Power Service, customers is \$164,068,656 and represents a 6.61 percent increase in overall collection from the class. For all rate components, the Company is proposing rates that represent a uniform 30 percent movement toward the costs to serve that rate component, and the Energy Charges are informed by the marginal price of energy for each time-of-use period. (Direct Testimony of Mr. Anderson.)
- Agricultural Irrigation Service: The annual revenue to be recovered from Schedule 24 customers is \$183,423,605, which represents the capped 12.91 percent increase in overall collection from the class. The Company is proposing one structural change to remove in-season load factor energy pricing and only charge a flat rate per kilowatt hour ("kWh"), which is the same structure as the out-of-season energy charge. A proposed update to the Schedule 24 rate design increases both the in-season and out-of-season monthly service charges from \$22.00 and \$3.50 to \$30.00 and \$6.00, respectively, for an increase of \$8.00 for in-season and \$2.50 for out-of-season, to move closer to the cost of service. Consistent with overall rate design objectives, the Company also seeks to move the other non-service charge rate components closer to the cost of service with rates that represent a 30 percent incremental movement toward the costs to serve that rate component. (Direct Testimony of Mr. Thompson.)

#### IV. OTHER REGULATORY TREATMENT & ACCOUNTING REQUESTS

- 18. In addition to approval of the base revenue increase presented in this case and each of the affected tariff schedules, the Company requests the Commission issue an order that specifically authorizes regulatory treatment and/or accounting for several related matters.
- 19. To ensure customers do not pay twice for the same net power supply expense ("NPSE"), Idaho Power proposes a revised Schedule 55, Power Cost Adjustment reflecting the transfer of \$173.4 million base level NPSE from the PCA to base rates. (Direct Testimonies of Messrs. Tatum and Larkin and Ms. Brady.)
- 20. Idaho Power requests authority to transfer approximately \$3.5 million in ongoing Rider-funded labor costs into base rates, while otherwise maintaining the same level of annual demand-side management ("DSM") funding as measured in dollars that exists today. To achieve this, the Company proposes revising Schedule 91, Energy Efficiency Rider, to decrease Rider collection from the current 3.1 percent to 2.25 percent. (Direct Testimonies of Messrs. Tatum and Goralski.)
- 21. Idaho Power proposes to revise Schedule 54, Fixed Cost Adjustment, to reflect the modifications necessary to support the Company's proposed rate designs. (Direct Testimony of Mr. Goralski.)
- 22. Idaho Power requests the Commission authorize continued deferral of incremental vegetation management and insurance costs in 2024 and beyond as measured from a new base level of costs established in this case until these costs stabilize. (Direct Testimonies of Messrs. Tatum, Buckham, and Colburn.)

- 23. In association with the rate increase mitigation measures proposed in this case, the Company requests the Commission authorize Idaho Power to: 1) move to the Accumulated Deferred Investment Tax Credit/Revenue Sharing Mechanism an additional amount of Investment Tax Credits ("ITC") equal to the incremental ITC generated from the Company's investment in the 2023 battery storage projects and 2) increase the maximum allowed annual accelerated amortization amount to a level of ITC equal to the actual revenue requirement of the battery storage projects in any applicable year plus the current \$25 million cap. (Direct Testimonies of Messrs. Tatum and Larkin.)
- 24. The Company requests the Commission authorize Idaho Power to defer and amortize annual differences between certain periodic maintenance costs at the Langley Gulch and Bennett Mountain natural gas-fired power plants. Idaho Power will defer these amounts to Account 182.3 Other Regulatory Assets with an offsetting entry to Account 554 Maintenance of Miscellaneous Other Power Generation Plant. (Direct Testimony of Mr. Larkin.)
- 25. Idaho Power requests the Commission specifically approve its proposed multi-year Residential Price Modernization Plan to move fixed cost collection from volumetric rates into fixed charges. Beyond the rates proposed to take effect on January 1, 2024, the Company seeks to implement revenue-neutral rate changes on January 1, 2025, and January 1, 2026. The proposed three-year Price Modernization Plan appropriately mitigates customer bill impacts while reducing reliance on the Fixed Cost Adjustment ("FCA"). (Direct Testimonies of Messrs. Tatum, Anderson, and Ms. Aschenbrenner.)

- 26. The Company requests that the Commission deem prudent all capital expenditures at the Jim Bridger Power Plant ("Bridger") and the North Valmy Power Plant ("Valmy") since the Company's last prudence determination for each plant.
- 27. Finally, the Commission directed the Company in Order No. 29414 issued in Case No. IPC-E-03-11 to file accounting information related to its asset retirement obligations in its general rate cases. Attachment 4, included herewith and made a part hereof, contains journal entries made consistent with Statement of Financial Accounting Standards 143, now codified in Accounting Standards Codification section 410-20.

#### V. <u>TESTIMONY IN SUPPORT</u>

- 28. Idaho Power is prepared to immediately present its case in support of the relief requested in the Application. Simultaneously with the filing of this Application, Idaho Power has filed its direct case consisting of the Direct Testimonies of 18 witnesses and Exhibit Nos. 1 through 58, which more fully describe the relief requested by the Company. These witnesses and a brief summary of their testimonies are as follows:
  - Ms. Lisa Grow, President and Chief Executive Officer, provides a general overview of the Company and its core business practices. Ms. Grow addresses Idaho Power's current financial and operating situation and the need for general rate relief. She also details proposed rate mitigation steps taken by the Company and the options available to customers seeking assistance in managing their energy costs.
  - Mr. Tim Tatum, Vice President of Regulatory Affairs, covers the regulatory policy matters related to the development of the general rate case ("GRC") based on a

- 12-month test year ending December 31, 2023. He also describes several associated requests for specific regulatory and/or accounting treatment.
- Mr. Eric Hackett, Projects and Design Senior Manager, discusses the growth in the Company's generation-related rate base since the completion of the Company's last GRC, up to and including major projects expected to be completed during the 2023 test year. He presents the prudent nature of these investments, detailing why they are needed to ensure Idaho Power's generation fleet is robust and well-positioned to provide continued safe, reliable service to customers. Mr. Hackett also presents the costs associated with, and an operation overview of, the 120 megawatts of battery projects to be placed into service in 2023.
- Ms. Lindsay Barretto, 500 kV and Joint Projects Senior Manager, discusses the prudent nature of investments made at the Jim Bridger and North Valmy power plants since the Company's last prudence determinations before the Commission.
- Mr. Mitch Colburn, Vice President of Planning, Engineering, and Construction, details investments the Company has made in the electrical grid to ensure the provision of safe, reliable service to customers. Specifically, Mr. Colburn details Idaho Power's recent history of reliability and system performance that demonstrates a thoughtful approach to grid construction and maintenance. He also presents specific investments included in the Company's 2023 test year that demonstrate the Company's prudent investment in the electrical grid at the transmission and distribution levels. Finally, Mr. Colburn reviews the Company's wildfire mitigation efforts and associated capital and operation and maintenance expenditures.

- Mr. James "Bo" Hanchey, Vice President of Customer Operations and Chief Safety Officer, describes the Company's Safety First culture and ongoing efforts to enhance customers' overall experience with the Company. Mr. Hanchey also describes the Company's advancements in energy efficiency as well as customer relations activities and related technology upgrades.
- Ms. Sarah Griffin, Vice President of Human Resources, provides justification for the labor and total compensation costs included in the Company's test year. Ms. Griffin also describes the Company's overall compensation philosophy and explains why the level of compensation requested in this case is necessary to provide safe, reliable, affordable electricity to customers. As part of this discussion, she also provides the justification for the requested increase in cost recovery related to the Company's pension plan, which serves as a key component of Idaho Power's overall compensation package.
- Mr. Adrien McKenzie, who has been retained by the Company as its ROE expert, discusses risk factors relevant to Idaho Power, performs calculations of ROE appropriate for the Company using standard financial methodologies, and recommends a reasonable ROE range appropriate for Idaho Power. In this proceeding, Mr. McKenzie's ROE range is from 10.10 to 11.10 percent.
- Mr. Brian Buckham, Senior Vice President and Chief Financial Officer, builds on Mr. McKenzie's recommendations by more specifically addressing the relevant risk factors impacting the Company. Mr. Buckham selects a 10.40 percent ROE point estimate as the appropriate cost of equity, supports the cost of Idaho Power's longterm debt, and includes the long-term debt and the 10.40 percent ROE in the test

year capital structure to derive the Company's proposed overall rate of return. He also details the Company's request as being based on a proposed overall rate of return of 7.702 percent, with a capital structure of 51 percent equity and 49 percent debt and a 4.895 percent cost of debt.

- Ms. Paula Jeppsen, Forecasting and Planning Director, next testifies to the actual 2022 financial results with standard ratemaking adjustments. Ms. Jeppsen describes the development and application of the methodologies used to prepare the 2022 base financial information and the adjustments to those data associated with deductions to certain expenses not allowed in rates, certain adjustments to expenses and rate base, and other adjustments to revenues, expenses, and rate base related primarily to past Commission orders.
- Mr. Matthew Larkin, Revenue Requirement Senior Manager, describes how the Company utilized the 2022 financial data as presented by Ms. Jeppsen as a starting point from which he made conservative adjustments to derive similar data corresponding to the 2023 test year. Mr. Larkin prepared an exhibit that details the method and rationale for each adjustment he utilized in developing the 2023 test year data. Once he determined the 2023 test year system-level data, Mr. Larkin supervised the preparation of the jurisdictional separation study ("JSS") utilized to determine the Idaho jurisdictional revenue requirement.
- Ms. Jessica Brady, Regulatory Analyst, provides the normalized NPSE for the test year and addresses the requisite changes to the Company's PCA as a result of changing the normalized NPSE in the Company's base rates.

- Ms. Kelley Noe, Regulatory Consultant, prepared the JSS that separates system values for rate base, revenues, and expenses for each state jurisdiction through an assignment and allocation process detailed in her testimony. The 2023 Idaho retail jurisdictional revenue requirement, which is the Company's best representation of its expected annual cost to serve its Idaho retail customers, is \$1,404,314,821. To obtain this amount, Idaho's annual retail revenues will need to increase by \$111,304,981 or 8.61 percent.
- Ms. Connie Aschenbrenner, Rate Design Senior Manager, describes generally how customer rates are developed and the Company's approach to rate design strategy as well as the policy basis for the rate design proposals being made in this case. She also gives an overview of the Company's approach to developing pricing for its on-site generation customers, specifically considering interdependencies between this case and Case No. IPC-E-23-14,3 which is currently pending before the Commission.
- Mr. Pawel ("Paul") Goralski, Regulatory Consultant, uses the Idaho retail jurisdictional output from the JSS and further separates costs by customer class and special contract in preparing the Company's class cost-of-service study ("CCOS"). The study prepared by Mr. Goralski in this case presents an approach most similar to that used by the Company in its last GRC, with certain modifications to the seasonal definition for peak capacity allocation, the classification of baseload resources between demand and energy, and other changes described in his

<sup>3</sup> In the Matter of Idaho Power Company's Application for Authority to Implement Changes to the Compensation Structure Applicable to Customer On-site Generation under Schedules 6, 8, and 84 and to Establish an Export Credit Rate Methodology, Case No. IPC-E-23-14 (filed May 1, 2023).

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testimony. Mr. Goralski also presents the Company's rate recommendations for its existing Special Contract customers (Micron, Simplot – Pocatello, and INL) as well as pending and prospective Special Contract customers (Brisbie, Lamb Weston, and Simplot – Caldwell). He also addresses the Company's Schedule 20, Speculative High-Density Load, rate design proposal as well as the Company's proposed FCA rates.

- Mr. Grant Anderson, Regulatory Consultant, presents the Company's proposed rate design and resulting prices for the residential classes, including standard service (Schedule 1), time-of-use (Schedule 5), and residential on-site generation (Schedule 6) and explains the Company's Residential Price Modernization Plan. Mr. Anderson also presents the rate design proposals for Small General Service On-Site Generation (Schedule 8), Large General Service Primary and Transmission (Schedule 9P/T) and Large Power customers (Schedule 19).
- Mr. Robert "Zack" Thompson, Regulatory Analyst, presents the rate design proposals for Small General Service (Schedule 7), Large General Service Secondary (Schedule 9S), Agricultural Irrigation Service (Schedule 24), Dusk to Dawn Customer Lighting (Schedule 15), Street Lighting Service (Schedule 41), Traffic Control Signal Lighting Service (Schedule 42), and Non-Metered General Service (Schedule 40).
- Mr. Riley Maloney, Regulatory Analyst, presents the recommendation for the Company's Standby Service schedules (Schedules 31 and 45) and Alternate Distribution Service schedule (Schedule 46). He also describes several proposed

changes and updates to several miscellaneous schedules and rules in the Company's tariff.

29. Portions of the Company's Application and accompanying testimonies and exhibits are based on computer models. Additional documentation and explanation are provided with testimonies and exhibits in this filing, as well as workpapers to be submitted as directed by the Commission Secretary. As envisioned by Rule of Procedure 121.02, further information can be provided upon request.

#### VI. EFFECTIVE DATE

- 30. This Application, including Attachment Nos. 1 through 4, is filed with this Commission to be kept open for public inspection as required by law, and the same fully states the changes to be made in the schedules, regulations, and contract rates now in force. The new Electric Rate Schedules and Electric Service Regulations in Attachment No. 1 will become effective as Applicant's IPUC No. 30, Tariff No. 101, for service rendered on and after July 1, 2023, unless otherwise ordered by this Commission, and when effective, will supersede and cancel the Electric Rate Schedules now in effect. Even though the Company has filed this case on June 1, 2023, requesting implementation on July 1, 2023, as set forth in *Idaho Code* § 61-307, Idaho Power expects the Commission will suspend implementation of the Company's proposed rates for the statutory period set forth *Idaho Code* § 61-622.
- 31. To review a request of this complexity, Idaho Power anticipates the Commission will suspend the effective date of its requested tariff changes until January 1, 2024, pursuant to *Idaho Code* § 61-622.

- 32. While the proposed changes reflected in Attachment Nos. 1 and 2 were based on tariffs in effect May 29, 2023, Idaho Power expects tariffs complying with the final order issued in this case will reflect numerous cases pending this year that are not currently reflected in these Attachments. For instance, Attachments 1 and 2 do not include the Company's tariff changes previously proposed for:
  - Schedules 6, 8, and 84 (Case No. IPC-E-23-14, On-Site Generation)
  - Schedule 20 (Case No. IPC-E-22-30, Speculative High-Density Loads)
  - Schedule 26 (Case No. IPC-E-22-06, Micron Special Contract)
  - Schedule 54 (Case No. IPC-E-23-09, Fixed Cost Adjustment)
  - Schedule 55 (Case No. IPC-E-23-12, Power Cost Adjustment)
  - Schedule 62 (Case No. IPC-E-21-40, Clean Energy Your Way)

Also, Idaho Power notes that it has not proposed tariff changes in this case related to new Schedules 33 (Brisbie) and 34 (Lamb Weston), which are pending before the Commission in Case Nos. IPC-E-21-42 and IPC-E-23-18, respectively. Idaho Power will incorporate all other changes approved by the Commission after May 29, 2023, into the tariffs submitted in compliance with the Commission's final order in this case.

#### VII. PUBLIC NOTICE

33. This Application has been and will be brought to the attention of Idaho Power's affected customers by means of a press release, which will be sent to various media outlets, including the newspapers of general circulation in the area served by Idaho Power, by customer notices mailed to individual customers, and by means of personal contact with some customers. A copy of the press release and customer notice required by Procedural Rule 125 accompany this Application.

- 34. In addition, the affected current Electric Rate Schedules, Electric Service Regulations, including rate schedules for the special contracts, together with the proposed Electric Rate Schedules, Electric Service Regulations, including rate schedules for the special contract customers, will be kept open for public inspection at Idaho Power's offices in the state of Idaho.
- 35. Idaho Power believes the above-described procedures satisfy the Commission's Rules of Practice and Procedure, but Idaho Power will, in the alternative, bring this Application to the attention of Idaho Power's affected customers through any other means directed by this Commission.

#### VIII. COMMUNICATIONS

36. Communications with reference to this Application should be sent to the following:

Lisa D. Nordstrom
Donovan E. Walker
Megan Goicoechea Allen
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mlarkin@idahopower.com

#### IX. REQUEST FOR RELIEF

37. WHEREFORE, the revenue requirement heretofore allowed Idaho Power is no longer reasonable and adequate, and Idaho Power has and will continue to experience increased costs – all of which now require immediate adjustment by way of increased revenues if Idaho Power is to maintain a stable financial condition and continue to render reliable and adequate electric service to its customers.

- 38. Idaho Power respectfully requests the Commission issue its Order finding the proposed rates and charges to be fair, just, reasonable, and nondiscriminatory. Idaho Power asks the Commission to approve the new Electric Rate Schedules, Electric Service Regulations, and special contract rates set out in Attachment No. 1. If approved, Idaho Power's annual Idaho jurisdictional revenues would increase by approximately \$111,304,981, and result in an overall increase to adjusted base revenue of 8.61 percent.
- 39. As described in the Company's Application, testimonies and exhibits, Idaho Power also requests the Commission specifically authorize regulatory treatment and/or accounting authority that:
  - Approves revised Schedule 55, Power Cost Adjustment, reflecting the transfer of certain base level NPSE from the PCA to base rates;
  - Approves revised Schedule 91, Energy Efficiency Rider, reflecting the transfer of DSM labor-related cost collection from the Rider into base rates;
  - Approves revised Schedule 54, Fixed Cost Adjustment, reflecting the modifications necessary to support the Company's proposed rate designs;
  - Authorizes continued deferral of incremental vegetation management and insurance costs in 2024 and beyond as measured from new base level of costs established in this case;
  - In association with the rate increase mitigation measure proposed in this
    case, authorizes Idaho Power to 1) move to the Revenue Sharing
    Mechanism an additional amount of ITC equal to the incremental ITC
    generated from the Company's investment in the 2023 battery storage
    projects and 2) increase the maximum allowed annual accelerated

amortization amount to a level of ITC equal to the actual revenue requirement of the battery storage projects in any applicable year plus the current \$25 million cap;

- Authorizes Idaho Power to defer and amortize annual differences between certain periodic maintenance costs at the Langley Gulch and Bennett Mountain natural gas-fired power plants; and
- Approves the Company's request for its proposed Residential Price
   Modernization Plan.
- Determines that all capital expenditures were prudent at Bridger and Valmy since the Company's last prudence determination for each plant.

DATED at Boise, Idaho, this 1st day of June 2023.

LISA D. NORDSTROM

Attorney for Idaho Power Company

Lin D. Madotrom

DONOVAN E. WALKER

Attorney for Idaho Power Company

MEGAN GOICOECHEA ALLEN

Attorney for Idaho Power Company

#### **APPLICANT'S STATEMENT OF READINESS FOR HEARING**

LISA D. NORDSTROM, one of the attorneys of record for Idaho Power, pursuant to Rule of Procedure 121.01(d) hereby states that Idaho Power is prepared to immediately present its case in support of the relief requested in the Application.

Lisa D. Nordstrom

# BEFORE THE IDAHO PUBLIC UTILITIES COMMISSION CASE NO. IPC-E-23-11

**IDAHO POWER COMPANY** 

# ATTACHMENT NO. 1 PROPOSED TARIFFS (CLEAN)

## IDAHO PUBLIC UTILITIES COMMISSION TARIFF NO. 30

GENERAL RULES, REGULATIONS AND RATES

APPLICABLE TO ELECTRIC SERVICE IN THE TERRITORY

SERVED FROM THE COMPANY'S INTERCONNECTED SYSTEM

IN IDAHO

#### **GENERAL RULES AND REGULATIONS INDEX**

| RULE   | <u>TITLE</u>   | SHEET<br><u>NUMBER</u> |
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### RULE A INTRODUCTION

These Rules and Regulations are a part of the Tariff of Idaho Power Company and apply to the Company and every Customer to whom service is supplied; provided, that in case of conflict between these Rules and Regulations and the provisions of any schedule of this Tariff, the provisions of such schedule will govern as to service supplied thereunder.

### RULE B DEFINITIONS

The terms listed below, which are used frequently in this Tariff, will have the stated meanings:

<u>Billing Period</u> is the period intervening between meter readings and shall be approximately 30 days. However, Electric Service covering 27-36 days inclusive will be considered a normal Billing Period.

Commission refers to the Idaho Public Utilities Commission.

Company refers to Idaho Power Company.

<u>Customer</u> is the individual, partnership, association, organization, public or private corporation, government or governmental agency receiving or contracting for Electric Service.

<u>Demand</u> is the average kilowatts (kW) or horsepower (HP) supplied to the Customer during the 15-consecutive-minute period of maximum use during the Billing Period, as shown by the Company's meter, or determined in accordance with the demand clause in the schedule under which service is supplied. In no event, however, will the maximum demand for the Billing Period be less than the demand determined as specified in the schedule.

<u>Electric Service</u> is the availability of power and energy in the form and at the voltage specified in the Idaho Electric Service Request or agreement, irrespective of whether electric energy is actually utilized, measured in kilowatt-hours (kWh).

Month (unless calendar month is stated) is the approximate 30-day period coinciding with the Billing Period.

Normal Business Hours are 8:00 a.m. to 5:00 p.m., Monday through Friday, excluding holidays observed by the Company. All times are stated in Mountain Time. Notice of office closures for holidays are posted, in advance, at the Company office entrances.

<u>Point of Delivery</u> is the junction point between the facilities owned by the Company and the facilities owned by the Customer; <u>OR</u> the point at which the Company's lines first become adjacent to the Customer's property; <u>OR</u> as otherwise specified in the Company's Tariff.

<u>Power Factor</u> is the percentage obtained by dividing the maximum demand recorded in kW by the corresponding kilovolt-ampere (kVA) demand established by the Customer.

<u>Premises</u> is a building, structure, dwelling, suite, or residence of the Customer that is separated by a demising wall. If the Customer uses several buildings, structures or suites in the operation of a single integrated commercial, industrial, or institutional enterprise, the Company may consider all such buildings, structures or suites that are in proximity to each other to be the Premises, even though intervening ownerships or public thoroughfares exist.

RULE B
DEFINITIONS
(Continued)

Service Level is defined as follows:

<u>Secondary Service</u> is service taken at 480 volts or less, or where the definitions of Primary Service and Transmission Service do not apply. The Company is responsible for providing the transformation of power to the voltage at which it is to be used by the Customer taking Secondary Service.

<u>Primary Service</u> is service taken at 12.5 kilovolts (kV) to 34.5 kV. Customers taking Primary Service are responsible for providing the transformation of power to the voltage at which it is to be used by the Customer.

<u>Transmission Service</u> is service taken at 44 kV or higher. Customers taking Transmission Service are responsible for providing the transformation of power to the voltage at which it is to be used by the Customer.

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#### RULE C SERVICE AND LIMITATIONS

1. <u>Rates and Tariff.</u> Service supplied by the Company will be in accordance with the Tariff on file with the state regulatory authority having jurisdiction, and as in effect at the time service is supplied. All service rates and agreements are subject to the continuing jurisdiction and regulation of such authority, as provided by law.

When any municipal corporation or other local taxing agency imposes on the Company any franchise, occupation, sales, license, excise, business, operating, privilege, or use of street tax or charge based upon meters or Customers, or upon electricity sold or the receipts or income therefrom, the prorate amount thereof will be billed to all Customers in the area or locality in which such tax or charge applies and will be separately stated on, and added to, their regular billing.

- 2. <u>Supplying of Service</u>. Service will be supplied under a given schedule only to Points of Delivery as are adjacent to facilities of the Company, adequate and suitable as to capacity and voltage for the service desired and under the schedule applicable thereto. The Company will not be obligated to construct extensions or install additional service facilities except in accordance with Rule H and to the Company's construction standards. In instances where Rule H is not applicable, special agreements between the Customer and the Company may be required.
- 3. <u>Service Application</u>. The Company will normally accept an application for service from the Customer by telephone, through the Company's website or by other oral communication. The Company may however, at its discretion, require the Customer to sign an application requesting service.
- 4. <u>Choice of Schedules.</u> The Company's schedules are designed to provide monthly rates for service supplied to the Customer on an annual basis. The Customer may elect to take service under any of the schedules applicable to this annual service requirement, and the Company will endeavor to assist in the selection of the appropriate schedule most favorable to the Customer. Changing of schedules will occur only when the characteristics of the Customer's usage change such that another applicable schedule is deemed more favorable to the Customer when applied to the Customer's annual service requirements. Customers receiving service under Schedules 7, 8, 9, 19, and 20 will be reviewed on a monthly basis under the provisions established in the Applicability section of each of these schedules.
- 5. Point of Delivery Service Requirements. A Customer may be served at more than one Point of Delivery at the same Premises if practicable, unless otherwise specified in a schedule. Service at each Point of Delivery at the same Premises will be offered under the appropriate schedule. The Customer's request for service at an additional Point of Delivery will be subject to the applicable line extension rules of the Company. The Company may refuse to provide service at more than one Point of Delivery at the same Premises if it is determined by the Company that the additional Point of Delivery cannot be provided without jeopardizing the safety and reliability of the Company's system or service to the Customer or to other Customers. Service provided to a Customer at multiple Points of Delivery at the same Premises will not be interconnected electrically.

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## RULE C <u>SERVICE AND LIMITATIONS</u> (Continued)

#### 5. <u>Point of Delivery Service Requirements</u> (Continued)

Where separate Points of Delivery exist for supplying service to a Customer at a single Premises or separate meters are maintained for measurement of service to a Customer at a single Premises, the meter readings will not be combined or aggregated for any purpose except for determining if the Customer's total power requirements exceed 20,000 kW. Special contract arrangements will be required when a Customer's aggregate power requirement exceeds 20,000 kW.

Service delivered at low voltage (600 volts or under) will be supplied from the Company's distribution system to the outside wall of the Customer's building service pole or post unless an exception is granted by the Company and the City or State Electrical Inspector.

The Customer's facilities will be installed and maintained in accordance with the requirements of the National Electrical Code.

6. <u>Limitation of Use</u>. A Customer will not resell electricity received from the Company to any person except (1) where the Customer is owner, lessee, or operator of a commercial building, shopping center, apartment house, mobile home court, or other multi-family dwelling where the use has been submetered prior to July 1, 1980, and the use is billed to tenants at the same rates that the Company would charge for service, unless the Commission authorizes alternative procedures, or (2) where the electricity is purchased from a public utility (as defined in Idaho Code § 61-129) to charge the batteries of an electric motor vehicle as provided by order or rule of the Commission.

A Customer's wiring will not be extended or connected to furnish service to more than one building or place of use through one meter, even though such building, property, or place of use is owned by the Customer. This provision is not applicable where the Customer's residence or business consists of one or more adjacent buildings or places of use located on the same Premises or operated as an integral unit, under the same name and carrying on parts of the same residence or business.

7. Rights of Way. The Customer shall, without cost to the Company, grant the Company a right of way for the Company's lines and apparatus across and upon the property owned or controlled by the Customer, necessary or incidental to the supplying of Electric Service and shall permit access thereto by the Company's employees at all reasonable hours. The Customer shall also grant the Company access to permit the Company to trim trees and other vegetation to the extent necessary to avoid interference with the Company's lines and to protect public safety.

#### RULE D METERING

- 1. <u>Meter Installations</u>. The Company will install and maintain the metering equipment required by the Company to measure power and energy supplied to the Customer. Meter installations will be done at the Company's expense except as specified below or otherwise specified in a schedule. Customer provisions for meter installations will be made in conformance with Company specifications, the National Electrical Code, and/or applicable state or municipal requirements.
  - a. <u>Instrument Transformer Metering</u>. When instrument transformer metering is requested by the Customer but not required by the Company at the time of the initial meter installation, the Customer will be required to pay the cost of such metering equipment and its installation in accordance with the charges specified in Schedule 66. When a Customer requests instrument transformer metering not required by the Company at a time other than at the time of the initial meter installation, work order costs will apply.
  - b. <u>Load Profile Metering</u>. The Company will install, at the Customer's request, the metering equipment necessary to provide load profile information. When Load Profile Metering service is requested by the Customer but not provided by the Company as part of its standard meter installation, the Customer will pay work order costs for the installation of all equipment required to provide such service. The options available under Load Profile Metering service include: Pulse Output Service, which provides limited kWh and kW load information; Load Profile Recording Service, which downloads load characteristics and information on a delayed basis; and Enhanced Metering Information Service, which provides real-time access to load characteristics and information. Customers requesting that the Company provide Load Profile Metering service are responsible for providing, at their own expense, a hard-wired or wireless connection to each metering point, and all such connection equipment will be owned by the Customer unless the configuration of metering equipment necessitates otherwise.

The Company shall not be liable to any Customer or any other persons for any loss or damage incurred resulting from the supply or interruption of any Load Profile Metering service. The Company does not warrant or guarantee the accuracy, reliability, validity or usability of the information or data provided by its Load Profile Metering service, and Customers receiving any such Load Profile Metering service voluntarily assume all responsibility and risk in use of such service's information or data.

- c. <u>Primary Voltage Metering</u>. The Company will install, at its own expense, a maximum of one primary voltage meter at a single Premises to record usage taken at 12.5 kV or 34.5 kV. In all other circumstances, work order costs will apply.
- 2. <u>Measurement of Energy</u>. Except as otherwise specifically provided, all energy delivered by the Company will be billed according to measurement by meters located at or near the Point of Delivery.

If the Company is unable to obtain a Customer's meter reading(s), the Company may estimate the meter reading(s) for the Billing Period on the basis of the Customer's previous use, season of the year and use by similar Customers of the same class in that service area. Bills rendered based on an estimated monthly read, or when a Billing Period includes more than twenty-four unscaled hourly reads, will be designated as estimated on the bill. The amount of such estimated bill will be subsequently adjusted, when practicable, when the next actual reading is obtained.

#### RULE D METERING (Continued)

- 3. <u>Failure to Register</u>. If the Company's meters fail to register at any time, the service delivered and energy consumed during such period of failure will be determined by the Company on the basis of the best available data. If any appliance or wiring connection, or any other device, is found on the Customer's Premises which prevents the meters from accurately recording the total amount of energy used on the Premises, the Company may at once remove any such wiring connection or appliance, or device, at the Customer's expense, and will estimate the amount of energy so consumed and not registered as accurately as it is able so to do, and the Customer will pay for any such energy within 5 days after being billed, in accordance with such estimate.
- 4. <u>Meter Tests</u>. The Company will test and inspect its meters from time to time and maintain their accuracy of registration in accordance with generally accepted practices and the rules and regulations established by the Idaho Public Utilities Commission. The Company will, without charge, test the accuracy of registration of a meter upon request of a Customer, provided that the Customer does not request such a test more frequently than once in a 12-month period. If more than one requested test is performed within a 12-month period, the Customer will be required to pay in advance the cost of a special meter test as specified in Schedule 66. The Company will refund the amount paid by the Customer for the test if the results of the test show the average registration error of the meter exceeds ±2 percent.
- 5. <u>Transformer Losses</u>. When delivery of service is on the primary side of the Customer's transformers, the Company may install its meters on the secondary side of the transformers, and, unless otherwise provided in the schedule, in determining the monthly consumption of power and energy, transformer losses and other losses occurring between the Point of Delivery and the meters will be computed and added to the reading of such meters.
- 6. <u>Meter Reading.</u> Meters will be read to the last kWh registered, normally at intervals of approximately 30 days for monthly register reads and daily for hourly interval reads. In no case will the meter reading interval exceed 45 days.

#### RULE E MASTER METERING STANDARDS

#### 1. Definitions:

- a. <u>Tenant--Mobile Home Park</u>. A tenant of a mobile home park is a person defined as a resident and not a transient by the Manufactured Home Residency Act, Section 55-2001 et seq., Idaho Code, and in particular by Section 55-2003(16) and 55-2003(19), Idaho Code.
- b. <u>Tenant--Multi-Unit Residential or Commercial Building</u>. A tenant of a multi-unit residential building is a person who is not a transient and who intends to reside in or be a commercial tenant in one of the building's units for a period of not less than one month.
- 2. <u>Master-Metering and Individual Metering in Mobile Home Parks:</u>
- a. <u>Master Metering Prohibited</u>. Master-metering, whether or not in conjunction with sub-metering of electric service by the park operator, is prohibited for any mobile home park connected for service by the Company after July 1, 1980. After that date, tenants (excluding transients) of mobile home parks must be individually metered and billed by the Company.
- b. <u>Exception for Sub-Metered Parks</u>. Any mobile home park connected for service on or before July 1, 1980, whose spaces for non-transient tenants have been fully sub-metered for electricity by the park owners need not be individually metered by the Company. A mobile home park sub-metered by the park operator must charge each of their tenants the same rate for electric service that a Customer of the Company would be charged if the tenant were directly metered and billed by the Company under Schedule 3 Master-Metered Mobile Home Park Residential Service. Testing of sub-meters will be at the park operator's expense.
- 3. <u>Master-Metering and Individual Metering in Multi-Occupant Residential Buildings.</u> Nontransient tenants of multi-occupant residential buildings connected for electric service after July 1, 1980, will be individually metered and billed by the Company if the dwelling units for such tenants contain an electric space heating, water heating, or air-conditioning (space cooling) unit that is not centrally controlled and for which said tenants individually control electric usage.
- 4. <u>Master-Metering and Individual Metering in Commercial Buildings and Shopping Centers.</u> Commercial buildings and shopping centers connected for electric service after July 1, 1980, may not be master-metered if the units for non-transient tenants contain an electric space heating, water heating, or air-conditioning (space cooling) unit that is not centrally controlled and for which the unit's tenants individually control electric usage. Any non-transient tenants in otherwise master-metered buildings will be individually metered and billed by the Company if the tenant's electric load is significantly greater than that of the other tenants in the building or shopping center, or exceeds the individual metering threshold found in the Company's Tariff.

#### RULE F SERVICE ESTABLISHMENT AND DISCONTINUANCE

- 1. <u>Service Establishment</u>. A Service Establishment Charge as specified in Schedule 66, unless otherwise specified in a different schedule, will be assessed upon initiating metered service with the Company if service at the Point of Delivery is currently energized. The applicable charge will be billed with the first regular bill.
  - a. Owners or managers of rental property that arrange with the Company to provide continuous service between tenants will not be assessed a Service Establishment Charge when the service reverts to the responsible party as arranged.
- 2. <u>Continuous Service</u>. At the request of owners or managers of rental property, the Company will provide continuous service between tenant occupancy. A Continuous Service Reversion Charge, as specified in Schedule 66, will be assessed each time service reverts to the responsible party as arranged.
- 3. <u>Service Connection</u>. Where service at the specified Point of Delivery is currently disconnected from the Company's system, a Service Connection Charge or Remote Service Connection Charge, as specified in Schedule 66, will be assessed at the time service is connected. The applicable charge will be billed with the first regular bill. The Service Connection Charge applies to all service connections, except for remote service connections, for both metered and unmetered service. The Remote Service Connection Charge applies only to those service connections where remote capability of reconnection is available and when service is connected remotely. The Service Establishment Charge does not apply when service is reconnected.
- 4. <u>Service Discontinuance</u>. At the Customer's request, the Company will disconnect service during normal working hours. There is no charge for discontinuing service.
  - a. When a Customer requests service be discontinued, service will not be disconnected if another party has agreed to accept responsibility for service at the Point of Delivery. Upon initiating service, the Customer requesting service will be billed a Service Establishment Charge in accordance with this rule.
- 5. <u>Termination Practices</u>. The Company's practices relating to Termination of Service are governed by the Utility Customer Relations Rules (UCRRs) of the Idaho Public Utilities Commission, in effect at the time the event occurred which required application of the UCRRs. If the Company's Rules and Regulations on file with the Idaho Public Utilities Commission contain provisions which conflict with the UCRRs, the provisions of the respective UCRRs supersede those included in the Company's Rules and Regulations.
- 6. <u>Field Visit</u>. A Field Visit Charge, as specified in Schedule 66, will be assessed when a Company representative visits a service address intending to disconnect or connect service, but due to Customer action, the Company representative is unable to complete the disconnection or connection at the time of the visit. Examples of Customer action include, but are not limited to, a) the Customer making a payment at the door, or b) obstructing the Company's access to the Customer's meter or threatening to cause or causing physical harm to the Company representative.

#### RULE G BILLINGS

- 1. <u>Fractional Periods</u>. When the Customer's Billing Period is less than 27 days or greater than 36 days, the Energy Charge for service under Schedules 1, 3, 5, 6, 7, 8, 9, 19, 20, or 24 will be calculated using actual meter readings. The Energy Charge for service provided under Schedule 40 will be determined using the daily kWh calculated on the basis of load size and number of units served multiplied by the actual number of days since the account was opened or since the previous billing, where appropriate. The proration of the applicable Demand Charge, Basic Charge, Facilities Charge, and Service Charge specified in the appropriate schedule will be calculated by dividing the charge by 30 and multiplying the result by the actual number of days since the account was opened or since the previous meter reading, where appropriate. However, the prorated Service Charge for Schedules 1, 3, 5, 6, 7, 8, 9, 19, 20, or 24 or the Minimum Charge for Schedule 40, will be no less than the amount specified in Schedule 66. For Schedule 15, the proration of the applicable Monthly Charge will be calculated by dividing the charge by 30 and multiplying the result by the actual number of days since the account was opened or the previous billing, where appropriate.
- 2. <u>Corrected Billings</u>. Whenever it is determined that a Customer was billed under an inappropriate schedule, the Customer will be rebilled under the appropriate schedule; however, if the Company selected the schedule on the basis of available information and acted in good faith, the Company will not be required to rebill or adjust billings. When the customer has been overcharged, the rebilling period will be no more than the 3-year period as provided by Idaho Code § 61-642. When the customer has been undercharged, the rebilling period shall be limited to six months unless a reasonable person should have known of the inappropriate billing, in which case the rebilling period may be extended for a period not to exceed three years, except for counties in which case the rebilling period may not exceed one year as provided by Idaho Code § 31-1501.

If the average error for any meter test exceeds ±2 percent, corrected billings will be prepared. The corrected billings will not exceed 6 months if the time when the malfunction or error began is unknown. If the time when the malfunction or error began is known and the customer was overcharged, the corrected billings will be from that time, but will not exceed the 3-year period as provided by Idaho Code § 61-642. If the time when the malfunction or error began is known and the customer was undercharged, the Company will rebill for a period of six months unless a reasonable person should have known of the inaccurate billing, in which case the rebilling may be extended for a period not to exceed three years. If an under-billing occurs, the Company will offer and enter into reasonable payment arrangements with the Customer. For any over-billings, the Customer will have the choice of a refund or a credit on future bills.

- 3. <u>Due Dates</u>. The Company's practices relating to Due Dates are governed by the Utility Customer Relations Rules (UCRRs) of the Idaho Public Utilities Commission, in effect at the time the event occurred which required application of the UCRRs. If the Company's Rules and Regulations on file with the Idaho Public Utilities Commission contain provisions which conflict with the UCRRs, the provisions of the respective UCRRs supersede those included in the Company's Rules and Regulations.
- 4. <u>Returned Checks</u>. Checks or payments remitted by Customers in payment of bills are accepted conditionally. A Returned Check Charge, as specified in Schedule 66, will be assessed to the Customer for handling each check or payment upon which payment has been refused by the bank.

#### RULE G BILLINGS (Continued)

5. <u>Late Payments</u>. A Late Payment Charge, as provided in Schedule 66, may be levied against any delinquent account except for accounts of agencies and taxing districts of the State of Idaho as described in paragraph 6 of this schedule. All payments received by the billing date will apply to the Customer's account prior to calculating the Late Payment Charge. Payments will satisfy the oldest portion of the billing first and the current portion of the billing last.

Late Payment Charges will continue to accrue against unpaid disputed bill amounts. If the dispute is resolved in favor of the Customer, all disputed charges plus any associated Late Payment Charges will be deleted from the Customer's account. If the dispute is resolved in favor of the Company, all disputed charges plus any associated Late Payment Charges will become due and payable.

6. <u>Late Payments for Agencies and Taxing Districts of the State of Idaho</u>. Under the authority of Idaho Code § 67-2302, an agency or taxing district, as defined within Idaho Code § 63-3101, of the State of Idaho has 60 days from the date that the bill is received to pay that bill. If a state agency or taxing district does not pay the bill within the 60-day period, all of the provisions of Idaho Code § 67-2302 will apply and the Late Payment Charge as specified in Schedule 66 will be levied against the delinquent account.

Any state agency or taxing district that claims that it falls within the provisions of Idaho Code § 67-2302 must notify the Company in writing of such claim.

7. <u>Temporary Suspension of Demand</u>. When the Customer is obliged temporarily to suspend operation due to strikes, actions of any governmental authority, acts of God or the public enemy, the Customer may procure a proration of the monthly Billing Demand based upon the period of such suspension by giving immediate written notice to the Company. However, all monthly Minimum Charges and/or obligations will continue to apply as specified in the applicable schedule or a written agreement.

This rule applies to requests for electric service under Schedules 1, 3, 5, 6, 7, 8, 9, 19, 20, 24, 45, and 46 that require the installation, alteration, relocation, removal, or attachment of Company-owned distribution facilities. New construction beyond the Point of Delivery for Schedule 9 or Schedule 19 is subject to the provisions for facilities charges under those schedules. This rule does <u>not</u> apply to transmission or substation facilities, or to requests for electric service that are of a speculative nature.

#### 1. Definitions

<u>Additional Applicant</u> is a person or entity whose Application requires the Company to provide new or relocated service from an existing section of distribution facilities with a Vested Interest.

Allowance is the portion of a Work Order Cost's Terminal Facilities funded by the Company.

<u>Alteration</u> is any change or proposed change to existing distribution facilities. An alteration may include Relocation, Upgrade, Conversion, and/or removal.

<u>Applicant</u> is a person or entity whose Application requires the Company to provide new or relocated service from distribution facilities that are free and clear of any Vested Interest.

<u>Application</u> is a request by an Applicant or Additional Applicant for new electric service from the Company. The Company, at its discretion, may require the Applicant or Additional Applicant to sign a written application.

Company Betterment is that portion of the Work Order Cost of a Line Installation and/or Alteration that provides a benefit to the Company not required by the Applicant or Additional Applicant. Increases in conductor size and work necessitated by the increase in conductor size are considered a Company Betterment if the Connected Load added by the Applicant or Additional Applicant is less than 100 kilowatts. If, however, in the Company's discretion, it is determined that the additional Connected Load added by the Applicant or Additional Applicant, even though less than 100 kilowatts, is (1) located in a remote location, or (2) a part of a development or project which will add a load greater than 100 kilowatts, the Company will not consider the work necessitated by the load increase to be a Company Betterment.

<u>Connected Load</u> is the total nameplate kW rating of the electric loads connected for commercial, industrial, or irrigation service. Connected Load for residences is considered to be 25 kW for residences with electric space heat and 15 kW for all other residences.

Conversion is a request by a customer to replace overhead facilities with underground facilities.

<u>Cost Quote</u> is a written cost estimate provided by the Company that must be signed and paid by the Applicant or Additional Applicant prior to the start of construction. Cost Quotes are derived from Work Order Cost estimates.

<u>Easement</u> is the Company's legal right to use the real property of another for the purpose of installing or locating electric facilities.

#### 1. <u>Definitions</u> (Continued)

<u>Fire Protection Facilities</u> are water pumps and other fire protection equipment, served separately from the Applicant's other electric load, which operate only for short periods of time in emergency situations and/or from time to time for testing purposes.

<u>Line Installation</u> is any installation of new distribution facilities owned by the Company. Line Installations are exclusive of Service Attachments and Terminal Facilities and are eligible for Vested Interest Refunds.

<u>Line Installation Charge</u> is the partially refundable charge assessed to an Applicant or Additional Applicant whenever a Line Installation is built for that individual.

<u>Local Improvement District</u> is an entity created by an authorized governing body under the statutory procedures set forth in Idaho code, Title 50, Chapter 17 or Idaho Code § 40-1322. For the purpose of Rule H, the term LID also includes Urban Redevelopment projects set forth in Idaho Code, Title 50, Chapter 20.

<u>Multiple Occupancy Projects</u> are projects that are intended to be occupied by more than four owners or tenants. Examples include, but are not limited to, condominiums and apartments.

<u>Prior Right of Occupancy</u> is a designated area within the public road right-of-way where the Company and the Public Road Agency have agreed that the costs of the Relocation of facilities in the designated area will be borne by the Public Road Agency. For example, a Prior Right of Occupancy may be created when the Public Road Agency expands the public road right-of-way to encompass a Company Easement without compensating the Company for acquiring the Easement but the parties agree in writing that the subsequent Relocation of distribution facilities within the designated area will be borne by the Public Road Agency.

<u>Private Beneficiary</u> is any individual, firm or entity that provides funding for road improvements performed by a Public Road Agency or compensates the Company for the Relocation of distribution facilities as set forth in Section 10. A Private Beneficiary may include, but is not limited to, real estate developers, adjacent landowners, or existing Customers of the Company.

<u>Public Road Agency</u> is any state or local agency which constructs, operates, maintains or administers public road rights-of-way in Idaho, including where appropriate the Idaho Transportation Department, any city or county street department, or a highway district.

#### 1. <u>Definitions</u> (Continued)

Relocation is a change in the location of existing distribution facilities.

<u>Residence</u> is a structure built primarily for permanent domestic dwelling. Dwellings where tenancy is typically less than 30 days in length, such as hotels, motels, camps, lodges, clubs, and structures built for storage or parking do not qualify as a Residence.

<u>Service Attachment</u> is the interconnection between the Company's distribution system and the Applicant's or Additional Applicant's Point of Delivery.

<u>Shared Terminal Facilities</u> is when two or more existing Residential, General Service, or Irrigation Customers receive service from any portion of the same Terminal Facilities.

<u>Standard Terminal Facilities</u> are the overhead Terminal Facilities the Company considers to be most commonly installed for overhead single phase and three phase services. Single phase Standard Terminal Facilities include the cost of providing and installing one overhead #2 aluminum service conductor and one 25 kVA transformer. Three phase Standard Terminal Facilities include the cost of providing and installing one overhead #2 aluminum service conductor and three 15 kVA transformers.

<u>Subdivision</u> is the division of a lot, tract, or parcel of land into two or more parts for the purpose of transferring ownership or for the construction of improvements thereon that is lawfully recognized, platted and approved by the appropriate governmental authorities.

<u>Temporary Line Installation</u> is a Line Installation for electric service of 18 calendar months or less in duration.

<u>Temporary Service Attachment</u> is a Service Attachment to a customer-provided temporary meter pole or post which typically furnishes electric service for construction for 18 calendar months or less in duration.

<u>Terminal Facilities</u> include the transformer and overhead service conductor, or underground conduit (where applicable). These facilities are not eligible for Vested Interest Refunds.

<u>Underground Service Attachment Charge</u> is the non-refundable charge assessed to an Applicant or Additional Applicant whenever new underground service is required by a customer attaching to the Company's distribution system.

#### 1. <u>Definitions</u> (Continued)

<u>Unusual Conditions</u> are construction conditions not normally encountered, but which the Company may encounter during construction which impose additional, project-specific costs. These conditions may include, but are not limited to: frost, landscape replacement, road compaction, pavement replacement, chip-sealing, rock digging/trenching, boring, nonstandard facilities or construction practices, and other than available voltage requirements.

Costs associated with unusual conditions are separately stated and are subject to refund if not encountered. If unusual conditions are not encountered, the Company will issue the appropriate refund within 30 days of completion of the project's reconciliation of costs.

<u>Upgrade</u> is a request by a customer to increase capacity and/or size of Company-owned distribution facilities. Upgrades are eligible for Vested Interest Refunds.

<u>Vested Interest</u> is the right to a refund that an Applicant or Additional Applicant holds in a specific section of distribution facilities when Additional Applicants attach to that section of distribution facilities.

<u>Vested Interest Charge</u> is an amount collected from an Additional Applicant for refund to a Vested Interest Holder.

<u>Vested Interest Holder</u> is an entity that has paid a refundable Line Installation Charge to the Company for a Line Installation. A Vested Interest Holder may also be an entity that has paid a refundable charge to the Company under the provisions of a prior rule or schedule.

<u>Vested Interest Refund</u> is a refund payment to an existing Vested Interest Holder resulting from a Vested Interest Charge to an Additional Applicant.

<u>Vested Interest Portion</u> is that part of the Company's distribution system in which a Vested Interest is held.

<u>Work Order Cost</u> is a cost estimate performed by the Company for a specific request for service by an Applicant or Additional Applicant. The Work Order Cost will include general overheads of 10.64 percent.

#### 2. **General Provisions**

- a. <u>Cost Information</u>. The Company will provide preliminary cost information addressing the charges contained in this rule to potential Applicants and/or Additional Applicants. This preliminary information will <u>not</u> be considered a formal Cost Quote and will not be binding on the Company or Applicant but rather will assist the Applicant or Additional Applicant in the decision to request a formal Cost Quote. Upon receiving a request for a formal Cost Quote, the Applicant or Additional Applicant will be required to provide all necessary information for a design and pay non-refundable engineering costs to the Company. A Cost Quote will be binding in accordance with its terms.
- b. <u>Ownership</u>. The Company will own all distribution line facilities and retain all rights to them.
- c. <u>Rights-of-Way and Easements</u>. The Company will construct, own, operate, and maintain lines only along public streets, roads, and highways that the Company has the legal right to occupy, and on public lands and private property across which rights-of-way or easements satisfactory to the Company will be obtained at the Applicant's or Additional Applicant's expense.
- d. <u>Removals</u>. The Company reserves the right to remove any distribution facilities that have not been used for 1-year. Facilities shall be removed only after providing 60 days' written notice to the last customer of record and the owner of the property served.
- e. <u>Property Specifications</u>. Applicants or Additional Applicants must provide the Company with final property specifications as required and approved by the appropriate governmental authorities. These specifications may include but are not limited to: recorded plat maps, utility easements, final construction grades, property pins and proof of ownership.
- f. <u>Undeveloped Subdivisions</u>. When electric service is not provided to the individual spaces or lots within a Subdivision, the Subdivision will be classified as undeveloped.
- g. <u>Mobile Home Courts</u>. Owners of mobile home courts with transient tenants, as defined within Idaho Code § 55-2003(19), will install, own, operate, and maintain all termination poles, pedestals, meter loops, and conductors from the Point of Delivery.
- h. <u>Conditions for Start of Construction</u>. Construction of Line Installations and Alterations will not be scheduled until the Applicant or Additional Applicant pays the appropriate charges to the Company.
- i. <u>Terms of Payment</u>. All payments listed under this section will be paid to the Company in cash, a minimum of 30 days and no more than 120 days, prior to the start of Company construction, unless mutually agreed otherwise.

#### 2. <u>General Provisions</u> (Continued)

- j. <a href="Interest on Payment">Interest on Payment</a>. If the Company does not start construction on a Line Installation or Alteration within 30 days after receipt of the construction payment, the Company will compute interest on the payment amount beginning on the 31st day and ending once Company construction actually begins. Interest will be computed at the rate applicable under the Company's Rule L. If this computation results in a value of \$10.00 or more, the Company will pay such interest to the Applicant, Additional Applicant, or subdivider. An Applicant, Additional Applicant, or subdivider may request to delay the start of construction beyond 30 days after receipt of payment in which case the Company will not compute or pay interest.
- k. <u>Fire Protection Facilities</u>. The Company will provide service to Fire Protection Facilities when the Applicant pays the Work Order Cost for the Line Installation including Terminal Facilities, less Company Betterment. These costs are not subject to an Allowance, but are eligible for Vested Interest Refunds under Section 8.a.
- I. <u>Customer Provided Trench Digging and Backfill</u>. The Company will, at its discretion, allow an Applicant, Additional Applicant or subdivider to provide trench digging and backfill. In a joint trench, backfill must be provided by the Company. Costs of customer-provided trench and backfill will be removed from or not included in the Cost Quote and will not be subject to refund.

#### 3. Line Installation Charges

If a Line Installation is required, the Applicant or Additional Applicant will pay a partially refundable Line Installation Charge equal to the Work Order Cost less applicable Allowances identified in Section 7.

Fifteenth Revised Sheet No. H-7

# RULE H NEW SERVICE ATTACHMENTS AND DISTRIBUTION LINE INSTALLATIONS OR ALTERATIONS (Continued)

#### 4. Service Attachment Charges

- a. <u>Overhead Service Attachment Charge</u>. If an overhead Service Attachment is required, the Applicant or Additional Applicant will pay a non-refundable Service Attachment Charge equal to the Work Order Cost less applicable Allowances identified in Section 7.
- b. <u>Underground Service Attachment Charge</u>. Each Applicant or Additional Applicant will pay a non-refundable Underground Service Attachment Charge for attaching new Terminal Facilities to the Company's distribution system. The Company will determine the location and maximum length of service cable.
  - i. <u>Single Phase 400 Amps or Less and Single Phase Self-Contained Multiple Meter Bases 500 Amps or Less</u>.

Underground Service Cable (Base charge plus Distance charge)

Base charge from:

| underground                 | \$  | 26.00   |
|-----------------------------|-----|---------|
| overhead including 2" riser | \$  | 965.00  |
| overhead including 3" riser | \$1 | ,185.00 |

Distance charge (per foot)

Company Installed Facilities with:

| 1/0 underground cable | \$ 14.23 |
|-----------------------|----------|
| 4/0 underground cable | \$ 14.85 |
| 350 underground cable | \$ 19.30 |

#### Customer Provided Trench & Conduit with:

| 1/0 underground cable | \$ 3.67 |
|-----------------------|---------|
| 4/0 underground cable | \$ 4.29 |
| 350 underground cable | \$ 6.16 |

ii. All Three Phase, Single Phase Greater than 400 Amps, and Single Phase Self-Contained Multiple Meter Bases Greater Than 500 Amps.

If a three phase, single phase greater than 400 amp, or single phase self-contained multiple meter base greater than 500 amp underground Service Attachment is required, the Applicant or Additional Applicant will pay a non-refundable Underground Service Attachment Charge equal to the Work Order Cost.

#### 5. Vested Interest Charges

Additional Applicants connecting to a vested portion of a Line Installation will pay a Vested Interest Charge to be refunded to the Vested Interest Holder. Additional applicants will have two payment options:

Option One - An Additional Applicant may choose to pay an amount determined by this equation:

Vested Interest Charge = A x B x C where;

- A = Load Ratio: Additional Applicant's Connected Load divided by the sum of Additional Applicant's Connected Load and Vested Interest Holder's load.
- B = Distance Ratio: Additional Applicant's distance divided by original distance.
- C = Vested Interest Holder's unrefunded contribution.

Option Two - An Additional Applicant may choose to pay the current Vested Interest, in which case the Additional Applicant will become the Vested Interest Holder and, as such, will become eligible to receive Vested Interest Refunds in accordance with Section 8.a.

If Option One is selected, the Additional Applicant has no Vested Interest and the previous Vested Interest Holder remains the Vested Interest Holder. The Vested Interest Holder's Vested Interest will be reduced by the newest Additional Applicant's payment.

The Vested Interest Charge will not exceed the sum of the Vested Interests in the Line Installation. If an Additional Applicant connects to a portion of a vested Line Installation which was established under a prior rule or schedule, the Vested Interest Charges of the previous rule or schedule apply to the Additional Applicant.

#### 6. Other Charges

- a. <u>Alteration Charges</u>. If an Applicant or Additional Applicant requests a Relocation, Upgrade, Conversion or removal of Company facilities, the Applicant or Additional Applicant will pay a non-refundable charge equal to the Cost Quote.
- b. <u>Engineering Charge</u>. Applicants or Additional Applicants will be required to prepay all engineering costs for Line Installations and/or Alterations greater than 16 estimated hours. Estimates equal to or less than 16 hours will be billed to the Applicant or Additional Applicant as part of the construction costs, or after the engineering is completed in instances where construction is not requested. Engineering charges will be calculated at \$87.00 per hour.

#### 6. Other Charges (Continued)

- c. Engineering Charges for Agencies and Taxing Districts of the State of Idaho. Under the authority of Idaho Code § 67-2302, an agency or taxing district of the State of Idaho may invoke its right to decline to pay engineering charges until the engineering services have been performed and billed to the agency or taxing district. Any state agency or taxing district that claims it falls within the provisions of Idaho Code § 67-2302 must notify Idaho Power of such claim at the time Idaho Power requests prepayment of the engineering charges. Idaho Power may require that the state agency or taxing district's claim be in writing. If the state agency or taxing district that has invoked the provisions of Idaho Code § 67-2302 does not pay the engineering charges within the 60-day period as provided in that statute, all the provisions of that statute will apply.
- d. <u>Joint Trench Charge</u>. Applicants, Additional Applicants, and subdividers will pay the Company for trench and backfill costs included in the Cost Quote. In the event the Company is able to defray any of the trench and backfill costs by sharing a trench with other utilities, the cost reduction will be included in the Cost Quote.
- e. <u>Rights-of-Way and Easement Charge</u>. Applicants or Additional Applicants will be responsible for any costs associated with the acquisition of rights-of-way or easements.
- f. <u>Temporary Line Installation Charge</u>. Applicants or Additional Applicants will pay the installation and removal costs of providing Temporary Line Installations.
- g. <u>Temporary Service Attachment Charge</u>. Applicants or Additional Applicants will pay for Temporary Service Attachments as follows:
  - i. Underground \$69.00

The customer-provided meter post must be set within two linear feet of the Company's existing transformer or junction box.

#### 6. Other Charges (Continued)

- g. <u>Temporary Service Attachment Charge</u> (Continued)
  - ii. Overhead \$379.00

The customer-provided meter pole shall be set in a location that does not require more than 100 feet of #2 aluminum service conductor that can be readily attached to the permanent location by merely relocating it.

The electrical facilities provided by the customer on the meter pole shall be properly grounded, electrically safe, meet all clearance requirements, and ready for connection to Company facilities.

The customer shall obtain all permits required by the applicable state, county, or municipal governments and will provide copies or verification to the Company as required. The above conditions must be satisfied before the service will be attached.

- h. Temporary Service (Overhead or Underground), Overhead Permanent, and Customer Provided Trench Inspection Return Trip Charge. A Return Trip Charge of \$69.00 will be assessed each time Company personnel are dispatched to the job site, but are unable to connect the service. The charge will be billed after the conditions have been satisfied and the connection has been made.
- i. <u>Unusual Conditions Charge</u>. Applicants, Additional Applicants, and subdividers will pay the Company the additional costs associated with any Unusual Conditions included in the Cost Quote. This payment, or portion thereof, will be refunded to the extent that the Unusual Conditions are not encountered.

In the event that the estimate of the Unusual Conditions included in the Cost Quote is equal to or greater than \$10,000, the Applicant, Additional Applicant or subdivider may either pay for the Unusual Conditions or, at the option of the Company, may furnish an Irrevocable Letter of Credit drawn on a local bank or local branch office issued in the name of Idaho Power Company for the amount of the Unusual Conditions. Upon completion of that portion of the project which included an Unusual Conditions estimate, Idaho Power Company will bill the Applicant, Additional Applicant or subdivider for the amount of Unusual Conditions encountered up to the amount established in the Irrevocable Letter of Credit. The Applicant, Additional Applicant or subdivider will have 15 days from the issuance of the Unusual Conditions billing to make payment. If the Applicant, Additional Applicant or subdivider fails to pay the Unusual Conditions bill within 15 days, Idaho Power will request payment from the bank.

#### 6. Other Charges (Continued)

j. <u>Underground Service Return Trip Charge</u>. When a customer agrees to supply the trench, backfill, conduit, and compaction for an underground service, an Underground Service Return Trip Charge of \$114.00 will be assessed each time the Company's installation crew is dispatched to the job site at the customer's request, but is unable to complete the cable installation and energize the service due to the Company's required specifications not being met.

#### 7. Line Installation, Shared Terminal Facilities and Service Attachment Allowances

The Company will contribute an Allowance toward the cost of Terminal Facilities associated with an additional Line Installation and/or Service Attachment. If a Customer increases their consumptive load and is responsible for upgrading Shared Terminal Facilities, such Customer will receive an Allowance toward the cost of the upgraded Shared Terminal Facilities. Allowances are based on the cost of providing and installing Standard Terminal Facilities for single phase and three phase services.

a. <u>Allowances for Overhead and Underground Line Installations, Shared Terminal Facilities and Overhead Service Attachments</u>

| Class of Service  | Maximum Allowance per Service |  |
|---|-------------------------------|--|
| Residential: Schedules 1, 3, 5, 6 Non-residence                 | \$3,360.00<br>\$ 0.00         |  |
| Non-residential: Schedules 7, 8, 9, 24 Single Phase Three Phase | \$3,360.00<br>\$6,890.00      |  |
| Large Power Service Schedule 19                                 | Case-By-Case                  |  |

b. <u>Allowances for Subdivisions and Multiple Occupancy Projects</u>

Developers of Subdivisions and Multiple Occupancy Projects will receive a \$3,360.00 Allowance for each single phase transformer installed within a development and a \$6,890.00 Allowance for each three phase transformer installed within a development. Subdividers will be eligible to receive Allowances for Terminal Facilities installed inside residential and non-residential subdivisions.

#### 8. Refunds

a. <u>Vested Interest Refunds</u>. Vested Interest Refunds will be paid by the Company and funded by the Additional Applicant's Vested Interest Charge as calculated in accordance with Section 5. The initial Applicant will be eligible to receive refunds up to 80 percent of their original construction cost. Additional Applicants that become Vested Interest Holders will be eligible to receive refunds up to their total contribution less 20 percent of the original construction cost.

A Vested Interest Holder and the Company may agree to waive the Vested Interest payment requirements of Additional Applicants with loads less than an agreed upon level. Waived Additional Applicants will not be considered Additional Applicants for purposes of Section 8.a.i. (1) below.

#### i. Vested Interest Refund Limitations

- (1). Vested Interest Refunds will be funded by no more than 4 Additional Applicants during the 5-year period following the completion date of the Line Installation for the initial Applicant.
- (2). In no circumstance will refunds exceed 100 percent of the refundable portion of any party's cash payment to the Company.

#### b. Subdivision Refunds.

- Applicants will be eligible for Vested Interest Refunds for facilities installed inside Subdivisions if the construction was NOT part of the initial Line Installation. Customers requesting additional Line Installations within a Subdivision will be considered new Applicants and become eligible for Vested Interest Refunds.
- ii. A subdivider will be eligible for Vested Interest Refunds for payments for Line Installations outside subdivisions.

#### 9. Local Improvement Districts

Unless specifically provided for under this paragraph, a Local Improvement District will be provided service under the general terms of this rule.

The Company will provide a cost estimate and feasibility study for a Local Improvement District within 120 days after receiving the resolution from the requesting governing body. The Cost Quote will be based on Work Order Costs and will not be considered binding on the Company if construction is not commenced within 6 months of the submission of the estimate for reasons not within the control of the Company. The governing body issuing the resolution will pay the Company for the costs of preparing the cost estimate and feasibility study regardless of whether the Line Installation or Alteration actually takes place.

After passage of the Local Improvement District ordinance, the Company will construct the Line Installation or Alteration. Upon completion of the project, the Company will submit a bill to the Local Improvement District for the actual cost of the work performed, including the costs of preparing the cost estimate and feasibility study. If the actual cost is less than the estimated cost, the Local Improvement District will pay the actual cost. If the actual cost exceeds the estimated cost, the Local Improvement District will pay only the estimated cost. The governing body will pay the Company within 30 days after the bill has been submitted.

A Local Improvement District will be eligible for an Allowance for any new load connecting for service upon the completion of the Line Installation. A Local Improvement District will retain a Vested Interest in any Line Installation to the Local Improvement District. A Local Improvement District may waive payments for Vested Interest from Additional Applicants within the Local Improvement District.

Second Revised Sheet No. H-14

RULE H
NEW SERVICE ATTACHMENTS
AND DISTRIBUTION LINE
INSTALLATIONS OR
ALTERATIONS
(Continued)

#### 10. Relocations in Public Road Rights-of-Way

The Company often locates its distribution facilities within state and local public road rights-of-way under authority of Idaho Code § 62-705 (for locations outside Idaho city limits) and the Company's city franchise agreements (for locations within Idaho city limits). When the Company is notified of a road improvement project pursuant to Idaho Code § 40-210, the Company will meet with the Public Road Agency as provided in Idaho Code § 40-210.

If a Public Road Agency determines that the Company's facilities incommode the public use of any road, highway, or street, the Public Road Agency can require the company to relocate or remove the facilities. If a Public Road Agency determines that the Company's facilities must be relocated or removed because they incommode the public use of the road, highway, or street, the Company will relocate its distribution facilities from or within the public road rights-of-way and the Company will bear the costs of such relocation.

If one or more Private Beneficiaries has requested that the Company's facilities be relocated or removed, the Company will use reasonable efforts to recover that portion of the total Relocation or removal costs attributable to the request from the Private Beneficiaries. If the Private Beneficiaries dispute the Company's calculation of the Private Beneficiaries' cost responsibility, either the Company or the affected Private Beneficiaries may initiate a proceeding to have the Commission establish the reasonableness of the Company's calculation of the Relocation or removal cost responsibility as between the Company and the Private Beneficiaries.

#### 11. Existing Agreements

This rule shall not cancel existing agreements, including refund provisions, between the Company and previous Applicants, or Additional Applicants. All Applications will be governed and administered under the rule or schedule in effect at the time the Application was received and dated by the Company.

#### RULE I BUDGET PAY PLANS

1. Residential Budget Pay Plan - Schedules 1, 5, and 6. A Budget Pay Plan is available to Residential Customers desiring to levelize payments for electric service. If a Customer has more than one electric service on the account, each electric service charge will be levelized individually. A Customer may sign up for the Budget Pay Plan at any time during the year. In order to be eligible for the Budget Pay Plan, the Customer's account must not be in arrears and the customer must have received service at the same location for a minimum of nine months.

The levelized payment will approximate the average of 12 monthly billings based on either the historical charges, or an estimate of future charges. The Budget Pay amount for each electric service on the account will be adjusted to the next higher dollar. Budget Pay amounts will be recalculated at the 12-month (or 365-day) anniversary of the first bill that was generated after the Customer enrolled in the Budget Pay Plan. The new monthly payment will be the recalculated Budget Pay amount(s). A Customer's Budget Pay amount(s) may decrease, increase, or remain the same.

Customers with a negative balance in their Budget Pay Plan account at the time of recalculation will have monthly Budget Pay charges equal to the recalculated Budget Pay amount plus one-twelfth of the negative balance. At the Customer's request, a negative balance may be paid in full. Customers with a positive balance in their Budget Pay Plan account at the time of recalculation, or upon termination of the agreement after all charges for services have been paid, will be refunded at the Customer's request. If no request for refund is made, the monthly Budget Pay charges will be equal to the recalculated Budget Pay amount reduced by one-twelfth of the positive balance. Upon the Customer's request, a positive balance for one Budget Pay electric service may be transferred to the balance of another Budget Pay electric service on the account.

Any estimates furnished by the Company with such Budget Pay Plan should not be construed as a guarantee that the total actual charges will not exceed the estimates. The Company, because of rate changes or other requirements, may at any time submit a revised estimate to the Customer and require that the Customer pay the revised monthly Budget Pay installment as a condition to the continuation of the Budget Pay Plan for the Customer.

The Budget Pay amount(s) will be billed on the regular service bill each month. Once established, the Budget Pay Plan will remain in effect from year to year until the Customer notifies the Company not less than 30 days prior to the desired date of cancellation or unless the Customer fails to pay the agreed amounts.

2. <u>Small General Service Budget Pay Plan - Schedules 7 and 8.</u> A Budget Pay Plan is available to Small General Service Customers receiving service on Schedules 7 and 8. If a Customer has more than one electric service on the account, each electric service charge will be levelized individually. If a Customer transfers to another schedule (other than Schedules 1, 5, or 6), the Budget Pay Plan will not be available. A Customer may sign up for the Budget Pay Plan at any time during the year.

In order to qualify, the Customer must have been receiving service at the same location, under the same ownership and account number, and with all monthly billings paid on or before the past due date for at least 12 months prior to applying for the Budget Pay Plan. The Customer must maintain the payment status as described above or the Customer will be removed from the Budget Pay Plan on the next monthly billing and all past due balances will become immediately due and payable.

### RULE I BUDGET PAY PLANS (Continued)

#### 2. <u>Small General Service Budget Pay Plan - Schedules 7 and 8 (Continued)</u>

The levelized payment will approximate the average of 12 monthly billings based on historical charges. Budget Pay amounts will be recalculated at the 12-month (or 365-day) anniversary of the first bill that was generated after the Customer enrolled in the Budget Pay Plan. The Budget Pay amount for each electric service on the account will be adjusted to the next higher dollar. The new monthly payment will be the recalculated Budget Pay amount(s). A Customer's Budget Pay amount(s) may decrease, increase, or remain the same.

Customers with a negative balance in their Budget Pay Plan account at the time of recalculation will have monthly Budget Pay charges equal to the recalculated Budget Pay amount plus one-twelfth of the negative balance. At the Customer's request, a negative balance may be paid in full. Customers with a positive balance in their Budget Pay Plan account at the time of recalculation, or upon termination of the agreement after all charges for services have been paid, will be refunded at the Customer's request. If no request for refund is made, the monthly Budget Pay charges will be equal to the recalculated Budget Pay amount reduced by one-twelfth of the positive balance. Upon the Customer's request, a positive balance for one Budget Pay electric service may be transferred to the balance of another Budget Pay electric service on the account.

Any estimates furnished by the Company with such Budget Pay Plan should not be construed as a guarantee that the total actual charges will not exceed the estimates. The Company, because of rate changes or other requirements, may at any time submit a revised estimate to the Customer and require that the Customer pay the revised monthly Budget Pay installment as a condition to the continuation of the Budget Pay Plan for the Customer.

The Budget Pay amount(s) will be billed on the regular service bill each month. Once established, the Budget Pay Plan will remain in effect from year to year until the Customer notifies the Company not less than 30 days prior to the desired date of cancellation or unless the Customer fails to pay the agreed amounts.

## RULE J CONTINUITY, CURTAILMENT AND INTERRUPTION OF ELECTRIC SERVICE

- 1. Electric Service is inherently subject to occasional interruption, suspension, curtailment, and fluctuation. The Company designs and operates its system in conformance with the service voltage ranges described in the current edition of standard C84.1 of the American National Standards Institute American National Standard for Electric Power Systems and Equipment Voltage Ratings (60HZ) and will have no liability to its Customers or any other persons for any interruption, suspension, curtailment, or fluctuation in service or for any loss or damage caused thereby if such interruption, suspension, curtailment, or fluctuation results from any of the following:
  - a. Causes beyond the Company's reasonable control including, but not limited to, fire, flood, drought, winds, acts of the elements, court orders, insurrections or riots, generation failures, lack of sufficient generating capacity, breakdowns of or damage to facilities of the Company or of third parties, acts of God or public enemy, strikes or other labor disputes, civil, military or governmental authority, electrical disturbances originating on or transmitted through electrical systems with which the Company's system is interconnected, and acts or omissions of third parties;
  - b. Repair, maintenance, improvement, renewal or replacement work on the Company's electrical system, which work in the sole judgment of the Company is necessary or prudent; to the extent practicable work shall be done at such time as will minimize inconvenience to the Customer and, whenever practicable, the Customer shall be given reasonable notice of such work;
  - c. Automatic or manual actions taken by the Company, including, but not limited to, load curtailment, which in its sole judgment are necessary or prudent to protect the performance, integrity, reliability or stability of the Company's electrical system or any electrical system with which it is inter-connected.
  - 2. The provisions of this rule do not affect any person's rights in tort.
- 3. Load curtailment and interruption carried out in compliance with an order by governmental authority shall follow the Company's plan entitled "Load Curtailment and Interruption Plan", as outlined below.

RULE J
CONTINUITY, CURTAILMENT AND
INTERRUPTION OF ELECTRIC
SERVICE

#### **LOAD CURTAILMENT AND INTERRUPTION PLAN:**

#### OVERVIEW

- 1. The Company will comply with all state and federal mandates to curtail the electric energy used by its Customers to prevent an electrical system collapse. Events that may trigger load curtailment, either upon notice from state agencies, the Regional Reliability Coordinator, or at the discretion of the Company, include but are not limited to:
  - a. Fire, flood, drought, winds, generation failures, lack of sufficient generating capacity, equipment failures, governmental authority,
  - b. Actions taken to protect the performance, integrity, reliability or stability of the Company's electrical system or any electrical system to which it is interconnected, which actions may occur automatically or manually,
  - c. Actions taken by the Company that in its sole judgment are necessary or prudent for the safety of people and/or equipment, or
  - d. Cyber-attacks or software failure of any part of the Company's generation, transmission, and/or distribution system protection and/or control systems.
- 2. Load curtailment can last for a short amount of time, but also could last for hours or even days.

#### AUTOMATIC, REMOTE AND MANUAL ACTIONS

- 1. Automatic actions occur through the operation of programmed protective equipment installed on the Company's electrical system, including, without limitation, equipment such as automatic relays, generator controls, circuit breakers, and switches. This protection equipment is preset to operate under certain prescribed conditions that, in the sole judgment of the Company, threaten system performance, integrity, reliability or stability.
- 2. Where Supervisory Control and Data Acquisition (SCADA) equipment is installed, the Company will remotely control switches, circuit breakers, relays, voltage regulators or other equipment. In areas where no SCADA equipment is installed, actions are performed manually by on-site field personnel.
- 3. If actions are undertaken, then to the extent permitted by the operating characteristics of the electrical system, the Company will perform such actions so that interruption, curtailment, or fluctuation of service to customers will be accomplished sequentially, unless it is necessary in the sole judgment of the Company, or if required by the Regional Reliability Coordinator to vary said sequence in order to protect system performance, integrity, reliability or stability.

### RULE J CONTINUITY, CURTAILMENT AND INTERRUPTION OF ELECTRIC SERVICE

#### **CURTAILMENT AND INTERRUPTION**

- 1. Curtailment and/or interruption of electric service can occur at any time for a multitude of situations. When these situations arise, Idaho Power intends to take appropriate actions to mitigate the situation for reliability while maintaining service continuity to as many customers as practical. Depending on the nature of the situation, mitigation actions will range from actions that will not affect Customers to actions that curtail and/or interrupt service, impacting localized areas and/or the entire Idaho Power service area.
- 2. Idaho Power will promptly notify and keep state regulatory and reliability authorities informed of the curtailment and/or interruption to electric service.

#### ROTATING OUTAGES AND ONGOING CURTAILMENT

- 1. Curtailment and/or interruption of Customer load may be necessary to maintain the reliability of the electric system in certain situations. In the event Idaho Power must curtail or interrupt Customer load for any reason, the Company's intent is to curtail the appropriate amount of load necessary to mitigate the situation. This is accomplished by selecting the amount or percent of load reduction needed in the Energy Management System (EMS) Load Shedding application. The EMS Load Shedding application allows the operator to select the applicable localized area or necessary portions of the Company's service area to curtail the load. Load curtailment is accomplished manually in areas that do not have SCADA connected to the EMS.
- 2. A range of curtailment stages associated with increasing levels of energy deficiencies has been developed, incorporating North American Electric Reliability Corporation (NERC) standards. The circumstances necessitating a reduction in the consumption of electricity in the short term will normally require that immediate emergency action is taken and as such there may be little or no warning. Sudden equipment outages or loss of generation could potentially lead directly to any curtailment stage without prior notice or progression of the stages described below. These stages align with the severity of the energy deficiency and are intended to minimize customer impact.

## RULE J CONTINUITY, CURTAILMENT AND INTERRUPTION OF ELECTRIC SERVICE

#### ROTATING OUTAGES AND ONGOING CURTAILMENT (Continued)

| Stage | Nature   | Type of Curtailment   |
|-------|--|---|
| 1     | All generation resources are committed. Firm Customer load, firm transactions, and reserve commitments are met. Concerned about sustaining required Contingency Reserves | <ul> <li>Non-firm wholesale energy sales</li> <li>Ask Customers to voluntarily take conservation measures</li> <li>Issue communications notifying employees of the situation and asking Company departments to reduce internal utility energy use.</li> </ul>         |
| 2     | Idaho Power is no longer able to provide expected energy requirements  | <ul> <li>Curtailment actions listed in Stage 1</li> <li>Interruptible Customer load and available demand response programs</li> <li>Issue communications requesting government agencies to implement their programs to achieve necessary energy reductions</li> </ul> |
| 3     | Idaho Power is unable to meet minimum<br>Contingency Reserves as required by<br>NERC Standards   | <ul> <li>Curtailment actions listed in Stage 1 and<br/>Stage 2</li> <li>Implement Emergency Load Shed and<br/>Block Rotation</li> </ul>   |
| 4     | Emergency Load Shed due to immediate risk posed to electrical reliability.   | Applicable to all Customers. May be limited to a specific location if reliability risk is local to an area.   |

3. Demand response programs, if deployed as a required action under this plan, will not be operated under the provisions of Schedules 23, 81, and 82. The provisions of Schedules 23, 81, and 82, including but not limited to operating hours, notification requirements, and incentive payments will not apply for any time period that the Company utilizes a Load Control Device installed under the programs to interrupt a participating customer's load for an electric system emergency.

#### **RETURN TO SERVICE**

Idaho Power will return service to its Customers when:

- The Company can meet its load and required operating reserves.
- The reliability of the electric system will not be jeopardized.
- Reliability Coordinator approval has been received, if applicable.

### RULE K CUSTOMER'S LOAD AND OPERATIONS

- 1. <u>Interference with Service</u>. The Company reserves the right to refuse to supply loads of a character that may seriously impair service to any other Customers, or may disconnect existing service if it is seriously impairing service to any other Customers. In the case of pump hoist or elevator motors, welders, furnaces, compressors, and other installations of like character where the use of electricity is intermittent, subject to voltage fluctuations, voltage notching or draws a non-sinusoidal (harmonically distorted) load current, the Company may require the Customer to provide equipment, at the Customer's expense, to reasonably limit such fluctuations.
- 2. <u>Practices and Requirements for Harmonic Control</u>. Customers are required to comply with the *Standard for Harmonic Control in Electric Power Systems* as set forth in the current Institute of Electrical and Electronic Engineers (IEEE) Standard 519. The values indicated by IEEE Standard 519 apply at the point where the Company's equipment interfaces with the Customer's equipment.
- 3. <u>Change of Load Characteristic.</u> The Customer shall give the Company prior notice before making any significant change in either the amount or electrical character of the Customer's electrical load thereby allowing the Company to determine if any changes are needed in the Company's equipment or distribution system. The Customer may be held liable for damages to the Company's equipment resulting from the Customer's failure to provide said notice of change in electrical load.
- 4. <u>Protection of Electrical Equipment</u>. The Customer is solely responsible for the selection, installation, and maintenance of all electrical equipment and wiring (other than the Company's meters and apparatus) on the load side of the Point of Delivery. The Customer should provide adequate protection for equipment, data, operations, work and property under the Customer's control from system disturbances such as (a) high and low voltage, (b) surges, harmonics, and transients in voltage, and (c) overcurrent. For unidirectional and three-phase equipment, the Customer should provide adequate protection from "single phasing conditions", reversal of phase rotation, and phase unbalance.
- 5. <u>Motor Installations</u>. The Company reserves the right to refuse single phase service to motors larger than 7 ½ horsepower.
  - a. <u>Motor Connection</u>. All motor installations greater than 7 ½ horsepower (HP) must be approved by the Company to determine how the motor's connection will affect the Company's system. Changes to Company facilities necessary to address the effects of, but not limited to, flicker, voltage balance, voltage level, or reactive power may be at the Customer's expense.

### RULE K CUSTOMER'S LOAD AND OPERATIONS (Continued)

#### 5. Motor Installations (Continued)

b. <u>Allowable Motor Starting Currents</u>. The starting currents (as determined by tests or based on published data by manufacturers) of alternating current motors will not exceed the allowable locked rotor current values shown in the following table, corrections being allowed to compensate for the difference between the voltage supply at the motor terminals and its rated voltage. If the starting current of the motor exceeds the locked rotor current value indicated by the table below, a starter must be used or other means employed to limit the starting current to the locked rotor current value specified, except that such starting equipment may be omitted by written permission of the Company where the absence of such starting equipment will not cause objectionable voltages. Maximum permissible locked rotor current values in the following table apply to a single motor installation. Starters may be omitted on the smaller motors of an installation consisting of more than one motor when their omission will not result in a current in excess of the allowable locked rotor current of the single largest motor of the group.

| Allowable Locked Rotor Currents* |                       |          |                          |          |             |               |
|----------------------------------|-----------------------|----------|--------------------------|----------|-------------|---------------|
|                                  | Single-Phase Motors   |          | Motors Three-Phase Motor |          | hase Motors | 3             |
|                                  | 208 Volt              | 240 Volt | 208 Volt                 | 240 Volt | 480 Volt    | Over 480 Volt |
| Rated Size HP                    | Starting Amps Allowed |          |                          |          |             |               |
| 7.5                              | 127                   | 110      |                          |          |             |               |
| 10                               |                       |          | 163                      | 141      | 71          |               |
| 15                               |                       |          | 227                      | 197      | 99          |               |
| 20                               |                       |          | 288                      | 250      | 125         |               |
| 25                               |                       |          | 351                      | 304      | 152         |               |
| 30                               |                       |          | 415                      | 360      | 180         |               |
| 40                               |                       |          | 438                      | 380      | 190         |               |
| 50                               |                       |          | 462                      | 400      | 200         |               |
| 60                               |                       |          | 554                      | 480      | 240         |               |
| 75                               |                       |          | 692                      | 600      | 300         |               |
| Over 75                          |                       |          |                          |          |             |               |

\*Note: If no value is shown, Company approval of the locked rotor current is required prior to motor installation.

#### First Revised Sheet No. L-1

#### RULE L DEPOSITS

- 1. <u>Residential and Small Commercial Customers.</u> Unless otherwise specified in another rule, the Company's practices relating to deposits are governed by the Utility Customer Relations Rules (UCRRs) of the Idaho Public Utilities Commission, in effect at the time the event occurred which required application of the UCRRs.
- 2. <u>Large Commercial and Special Contract Customers</u>. The Company may require a deposit from Large Commercial or Special Contract Customers as follows:
  - a. <u>Existing Customers</u>. A deposit may be required for failure to pay the amount due on or before the date the bill is delinquent, the risk of future loss is evident based on the Customer's current commercial credit rating, or the Company becomes aware the Customer's business activities are speculative or subject to a high rate of failure. Evidence of a high rate of failure may include, but is not limited to, elevated risk of bankruptcy.
    - b. <u>Applicants</u>. A deposit may be required under the following conditions:
    - i. If the nature of the applicant's business is speculative or subject to a high rate of failure; or
    - ii. The applicant is applying for service with the Company for the first time; or
    - iii. The applicant has an outstanding prior service account with the Company that accrued within the last four years and at the time of application for service remains unpaid and not in dispute; or
      - iv. The applicant fails to pass an objective commercial credit screen.
  - c. <u>Written Explanation for Denial of Service or Requirement of Deposit</u>. If the Company denies service or requires a cash deposit as a condition of providing or continuing service, then it will immediately provide a written explanation to the applicant or Customer stating the reasons why it denies service or requires a deposit. The applicant or Customer will be given an opportunity to rebut those reasons.
  - d. <u>Amount of Deposit</u>. The amount of the deposit shall not exceed two times the Customer's or applicant's actual or estimated highest monthly bill. The deposit may be paid in two equal installments; the first installment must be paid at the time of the application for service or upon notice from the Company to Existing Customers, and the second installment must be paid within 30 days.
  - e. <u>Interest on Deposits</u>. Interest on deposits held by the Company shall be accrued at the rate established by the Commission specified in IDAPA 31.21.01 Rule 106. Interest shall be computed from the time the deposit is made until it is refunded or applied to the Customer's regular bill. Interest will not accrue on a deposit if service is discontinued temporarily at the request of a Customer who leaves the deposit with the Company for future use as a deposit, or if service has been permanently discontinued and the Company has been unsuccessful in its attempt to refund a deposit.

RULE L <u>DEPOSITS</u> (Continued)

#### 2. Large Commercial and Special Contract Customers (Continued)

- f. <u>Retention During Dispute</u>. The Company may retain the deposit pending the resolution of a dispute over termination of service. If the deposit is later returned to the Customer, the Company shall pay interest at the annual rates established in IDAPA 31.21.01 Rule 106 for the entire period over which the deposit was held.
- g. <u>Transfer of Deposit</u>. Deposits shall not be transferred from one Customer to another Customer or between classes of service, except at the Customer's request. When a Customer with a deposit on file transfers service to a new location within the Company's service area, the deposit and any outstanding balance shall be transferred to the account for the new location.
- h. <u>Bankrupt Customers</u>. If an applicant for service or a Customer has sought any form of relief under the Federal Bankruptcy Laws, has been brought within the jurisdiction of the bankruptcy court for any reason in an involuntary manner, or has had a receiver appointed in a state court proceeding, then a deposit may be required as a condition of service.
- i. Refunding Deposits. The Company may retain deposits for a minimum of twelve calendar months. If the Customer has established good credit with the Company at the end of twelve months, or sooner, in the Company's sole discretion, the original deposit amount along with any accrued interest will be applied as a credit to the Customer's current account or refunded. Whenever a Customer does not establish good credit with the Company at the end of the first twelve months, the deposit will be retained and the Customer's credit history will be evaluated every twelve months until good credit has been established. If a Customer's business activities have been determined to be speculative or subject to a high rate of failure, the Company may retain the deposit beyond twelve months. In such instances, the need for a deposit will be evaluated every twelve months until the Customer passes an objective commercial credit screen.

#### RULE M FACILITIES CHARGE SERVICE

This rule applies to eligible customers taking Primary or Transmission Service under Schedules 9, 19 or Special Contract, or Transmission Service under Schedule 24. Eligible Customers may request that the Company design, install, own, and operate transformers and other facilities beyond the Point of Delivery that are solely provided to meet the Customer's service requirements. This service is provided at the Customer's request and at the option of the Company in exchange for the Customer paying a monthly facilities charge to the Company. Primary and Transmission Service level Customers not taking facilities charge services are responsible for providing the transformation of power beyond the Point of Delivery needed to meet the Customer's service requirements. See Rule B.

#### 1. Company-Owned Facilities Beyond the Point of Delivery

Under a facilities charge arrangement, the Company will own and operate facilities beyond the Point of Delivery that are installed to solely benefit the Customer, and the Customer will pay a monthly facilities charge to the Company based on a percentage of the total investment cost of the facilities installed. As part of this arrangement, the Customer agrees to allow Idaho Power access to the Customer's property to provide installation of facilities, operation and maintenance, alteration, relocation, upgrade, conversion, and/or removal in order to meet the Customer's service requirements. The Customer agrees to provide rights-of-way as outlined in Rule C.

Company-owned facilities beyond the Point of Delivery will be set forth in a Distribution Facilities Investment Report (DFI) provided to the Customer. As the Company's investment in facilities beyond the Point of Delivery changes in order to meet the Customer's service requirements, the Company shall notify the Customer of the additions and/or deletions of facilities by providing the Customer a revised DFI. The Company will also adjust the monthly facilities charge to be paid by the Customer based on any increase or decrease in the investment cost of the Company-owned facilities resulting from additions and/or deletions as set forth in the revised DFI.

#### 2. Alteration and Failure of Company-Owned Facilities

In the event the Customer requests the Company to alter (remove, reinstall, or change) Company-owned facilities beyond the Point of Delivery, the Customer shall pay to the Company the "non-salvable cost" of such removal, reinstallation, or change. Non-salvable cost as used herein is comprised of the total depreciated costs of materials, labor, and overheads of the facilities, less the difference between the salvable cost of material removed, and removal labor cost including appropriate overhead costs.

Failed equipment will be replaced by the Company as part of providing ongoing operation and maintenance of Company-owned facilities installed beyond the Point of Delivery. When a failed piece of equipment is replaced by the Company, the initial investment cost of the failed piece of equipment will be removed from the Customer's DFI and replaced with the investment cost of the new piece of equipment to calculate the Customer's monthly facilities charge.

#### RULE M FACILITIES CHARGE SERVICE

#### 3. Sale of Company-Owned Facilities

Customers paying a facilities charge may request to purchase Company-owned facilities installed beyond the Point of Delivery. All sales of facilities must meet the following provisions:

- a. No mixed ownership of facilities. A Customer purchasing Company-owned facilities installed beyond the Point of Delivery must purchase all facilities listed on the DFI for that location.
- b. The Customer must provide the operation and maintenance of all facilities installed beyond the Point of Delivery after the sale is complete.
- c. The Customer must prepay engineering costs for sales determinations taking greater than 16 estimated hours of preparation. Sales determinations equal to or less than 16 estimated hours of preparation will be billed to the Customer as part of the sales agreement, or after the engineering is completed in instances where the sale is not finalized.

The factors set forth in *Idaho Code* § 61-328(3) will be considered as a guide for the sale of Company-owned facilities installed beyond the Point of Delivery to the customer served by those facilities. All sales shall be brought before the Commission, whether as an application or other informal procedure.

#### 4. <u>Monthly Facilities Charge Rate</u>

A facilities charge, as specified in Schedule 66, will be assessed on each facilities charge customer's monthly billing, regardless of the quantity of energy consumed, until either another Customer requests to assume responsibility for such facilities charge arrangement, which may be allowed at the option of the Company, or the facilities charge customer pays to the Company the non-salvable cost associated with the removal of all Company-owned facilities beyond the Point of Delivery.

#### 5. Consent and Acknowledge Form

Prior to entering into a facilities charge arrangement, the Customer and Company must agree to and sign the Facilities Charge Service Consent and Acknowledgement Form attached to this rule.

#### RULE M FACILITIES CHARGE SERVICE

### Idaho Power Company Facilities Charge Service Consent and Acknowledgement Form

| <ul><li>("Customer") hereby consent to and acknowled</li><li>1. Idaho Power will design, install,</li></ul>                      | own, and operate transformers and other facilities on the<br>Power's Point of Delivery and are solely provided to meet   |
|--|--|
| exchange for the Customer paying a monthly to 66 of Idaho Power's current and effective tariff.  3. Idaho Power and the Customer | Customer's request and at the option of Idaho Power in facilities charge to Idaho Power as specified in Schedule agree that this arrangement is provided under the terms rvice, of Idaho Power's current and effective tariff. |
| Dated:   |  |
| IDAHO POWER COMPANY  | CUSTOMER   |
| PRINT NAME   | PRINT NAME   |
| TITLE  | TITLE  |
|  |  |

Second Revised Sheet No. 1-1

### SCHEDULE 1 RESIDENTIAL SERVICE STANDARD PLAN

#### <u>AVAILABILITY</u>

Service under this schedule is available at points on the Company's interconnected system within the State of Idaho where existing facilities of adequate capacity and desired phase and voltage are adjacent to the Premises to be served, and additional investment by the Company for new transmission, substation or terminal facilities is not necessary to supply the desired service.

#### **APPLICABILITY**

Service under this schedule is applicable to Electric Service required for residential service Customers for general domestic uses, including single phase motors of 7½ horsepower rating or less, subject to the following conditions:

- 1. When a portion of a dwelling is used regularly for business, professional or other gainful purposes, or when service is supplied in whole or in part for business, professional, or other gainful purposes, the Premises will be classified as non-residential and the appropriate general service schedule will apply. However, if the wiring is so arranged that the service for residential purposes can be metered separately, this schedule will be applied to such service.
- 2. Whenever the Customer's equipment does not conform to the Company's specifications for service under this schedule, service will be supplied under the appropriate General Service Schedule.
  - 3. This schedule is not applicable to standby service, service for resale, or shared service.

#### TYPE OF SERVICE

The type of service provided under this schedule is single phase, alternating current at approximately 120 or 240 volts and 60 cycles, supplied through one meter at one Point of Delivery. Upon request by the owner of multi-family dwellings, the Company may provide 120/208 volt service for multi-family dwellings when all equipment is U L approved to operate at 120/208 volts.

#### SUMMER AND NON-SUMMER SEASONS

The summer season begins on June 1 of each year and ends on September 30 of each year. The non-summer season begins on October 1 of each year and ends on May 31 of each year.

SCHEDULE 1
RESIDENTIAL SERVICE
STANDARD PLAN
(Continued)

#### **MONTHLY CHARGE**

The Monthly Charge is the sum of the following charges, and may also include charges as set forth in Schedule 54 (Fixed Cost Adjustment), Schedule 55 (Power Cost Adjustment), Schedule 91 (Energy Efficiency Rider), Schedule 95 (Adjustment for Municipal Franchise Fees), Schedule 96 (Blaine County Surcharge to Fund the Undergrounding of Certain Facilities), and Schedule 98 (Residential and Small Farm Energy Credit).

|   | <u>Summer</u>                    | Non-summer                      |
|---|----------------------------------|---------------------------------|
| Service Charge, per month   | \$15.00                          | \$15.00                         |
| Energy Charge, per kWh<br>First 800 kWh<br>801-2000 kWh<br>All Additional kWh Over 2000 | 10.2985¢<br>11.7937¢<br>13.9291¢ | 9.3050¢<br>10.0034¢<br>10.7014¢ |

#### **PAYMENT**

The monthly bill rendered for service supplied hereunder is payable upon receipt, and becomes past due 15 days from the date on which rendered.

I.P.U.C. No. 30, Tariff No. 101 Fourteenth Revised Sheet No. 3-1

### SCHEDULE 3 MASTER-METERED MOBILE HOME PARK RESIDENTIAL SERVICE

#### <u>AVAILABILITY</u>

Service under this schedule is available to master-metered mobile home parks included on the Company's list of "grandfathered" mobile home parks on file with the Idaho Public Utilities Commission receiving electric service under Schedule 1 as of March 20, 2009. Customers included on the Company's list of "grandfathered" mobile home parks as of March 20, 2009 will automatically be transferred to this Schedule on their next regularly scheduled cycle read date that occurs on or after March 21, 2009.

#### **APPLICABILITY**

Service under this schedule is applicable to Electric Service provided to a master-metered residential mobile home park for residential service for general domestic uses, including single phase motors of 7½ horsepower rating or less. This schedule is not applicable to standby service or shared service.

#### TYPE OF SERVICE

The type of service provided under this schedule is single phase, alternating current at approximately 120 or 240 volts and 60 cycles, supplied through one meter at one Point of Delivery.

#### MONTHLY CHARGE

The Monthly Charge is the sum of the following charges and may also include charges as set forth in Schedule 54 (Fixed Cost Adjustment), Schedule 55 (Power Cost Adjustment), Schedule 91 (Energy Efficiency Rider), Schedule 95 (Adjustment for Municipal Franchise Fees), Schedule 96 (Blaine County Surcharge to Fund the Undergrounding of Certain Facilities), and Schedule 98 (Residential and Small Farm Energy Credit):

Service Charge, per month \$15.00

Energy Charge, per kWh

all kWh 11.0625¢

#### Minimum Charge

The monthly Minimum Charge shall be the sum of the Service Charge, the Energy Charge, and the Power Cost Adjustment.

#### **PAYMENT**

The monthly bill rendered for service supplied hereunder is payable upon receipt, and becomes past due 15 days from the date on which rendered.

<u>I.P.U.C. No. 30, Tariff</u> No. 101

SCHEDULE 5
RESIDENTIAL SERVICE
TIME-OF- USE PLAN
(OPTIONAL)

#### AVAILABILITY

Service under this schedule is available at points on the Company's interconnected system within the State of Idaho to residential Customers where existing facilities of adequate capacity and desired phase and voltage are adjacent to the Premises to be served, additional investment by the Company for new transmission, substation or terminal facilities is not necessary to supply the desired service, and Advanced Meter Reading (AMR) equipment is installed.

The Residential Service Time-of-Use Plan is an optional, voluntary service that provides residential Customers the option to take electric service with seasonal time-of-use energy rates. If a Customer requests to participate in this schedule, the Customer will be placed on the schedule effective with their next billing cycle.

A Customer may terminate their participation on this schedule at any time. However, the Customer may not subsequently elect service under this schedule for one year after the effective date of cancellation. If a Customer requests to be taken off of the schedule, the Customer will be removed from the schedule as of the last meter read date.

#### **APPLICABILITY**

Service under this schedule is applicable to Electric Service required for residential service Customers for general domestic uses, including single phase motors of  $7\frac{1}{2}$  horsepower rating or less, subject to the following conditions:

- 1. When a portion of a dwelling is used regularly for business, professional or other gainful purposes, or when service is supplied in whole or in part for business, professional, or other gainful purposes, the Premises will be classified as non-residential and the appropriate general service schedule will apply. However, if the wiring is so arranged that the service for residential purposes can be metered separately, this schedule will be applied to such service.
- 2. Whenever the Customer's equipment does not conform to the Company's specifications for service under this schedule, service will be supplied under the appropriate General Service Schedule.
  - 3. This schedule is not applicable to standby service, service for resale, or shared service.

#### TYPE OF SERVICE

The type of service provided under this schedule is single phase, alternating current at approximately 120 or 240 volts and 60 cycles, supplied through one meter at one Point of Delivery. Upon request by the owner of multi-family dwellings, the Company may provide 120/208 volt service for multi-family dwellings when all equipment is U L approved to operate at 120/208 volts.

#### SUMMER AND NON-SUMMER SEASONS

The summer season begins on June 1 of each year and ends on September 30 of each year. The non-summer season begins on October 1 of each year and ends on May 31 of each year.

Fourth Revised Sheet No. 5-2

SCHEDULE 5
RESIDENTIAL SERVICE
TIME-OF-USE PLAN
(OPTIONAL)
(Continued)

#### TIME PERIODS

The time periods are defined as follows. All times are stated in Mountain Time.

#### Summer Season

On-Peak: 7:00 p.m. to 11:00 pm. Monday through Saturday, except holidays

Off-Peak: 11:00 p.m. to 7:00 p.m. Monday through Saturday and all hours on Sunday and

holidays

#### Non-summer Season

On-Peak: 7:00 a.m. to 9:00 a.m. and 6:00 p.m. to 9:00 p.m. Monday through Saturday,

except holidays

Off-Peak: 9:00 a.m. to 6:00 p.m. and 9:00 p.m. to 7:00 a.m. Monday through Saturday and

all hours on Sunday and holidays

Holidays are New Year's Day (January 1), Memorial Day (last Monday in May), Independence Day (July 4), Labor Day (first Monday in September), Thanksgiving Day (fourth Thursday in November), and Christmas Day (December 25). When New Year's Day, Independence Day, or Christmas Day falls on Sunday, the Monday immediately following that Sunday will be considered a holiday.

#### MONTHLY CHARGE

The Monthly Charge is the sum of the following charges, and may also include charges as set forth in Schedule 54 (Fixed Cost Adjustment), Schedule 55 (Power Cost Adjustment), Schedule 91 (Energy Efficiency Rider), Schedule 95 (Adjustment for Municipal Franchise Fees), Schedule 96 (Blaine County Surcharge to Fund the Undergrounding of Certain Facilities), and Schedule 98 (Residential and Small Farm Energy Credit).

Service Charge, per month \$15.00

Energy Charge, per kWh

Summer

On-Peak 27.9642¢ Off-Peak 6.9911¢

Non-summer

On-Peak 13.4745¢ Off-Peak 8.9830¢

#### **PAYMENT**

The monthly bill rendered for service supplied hereunder is payable upon receipt, and becomes past due 15 days from the date on which rendered.

#### SCHEDULE 6 RESIDENTIAL SERVICE ON-SITE GENERATION

#### AVAILABILITY

Service under this schedule is available at points on the Company's interconnected system within the State of Idaho where existing facilities of adequate capacity and desired phase and voltage are adjacent to the location where Residential Service, On-Site Generation is desired, and where additional investment by the Company for new transmission, substation or terminal facilities is not necessary to supply the desired service. This service is available to Customers intending to operate Exporting Systems to generate electricity to reduce all or part of the monthly energy usage.

Standard rates will be applicable unless a Customer elects time-of-use. Time-of-use is an optional, voluntary service that provides Customers the option to take electric service with seasonal time-of-use energy rates. If a Customer requests to participate in the optional time-of-use service, the Customer will be placed on time-of-use under this schedule effective with their next billing cycle.

A Customer may terminate their participation in the time-of-use service at any time. However, the Customer may not subsequently elect time-of-use service under this schedule for one year after the effective date of cancellation. If a Customer requests to be taken off of time-of-use service under this schedule, the Customer will be moved back to the default service under this schedule as of the last meter read date.

#### **APPLICABILITY**

Service under this schedule is applicable to Electric Service required for residential service Customers for general domestic uses, including single phase motors of  $7\frac{1}{2}$  horsepower rating or less, subject to the following conditions:

- 1. When a portion of a dwelling is used regularly for business, professional or other gainful purposes, or when service is supplied in whole or in part for business, professional, or other gainful purposes, the Premises will be classified as non-residential and the appropriate General Service Schedule will apply. However, if the wiring is so arranged that the service for residential purposes can be metered separately, this schedule will be applied to such service.
- 2. Whenever the Customer's equipment does not conform to the Company's specifications for service under this schedule, service will be supplied under the appropriate General Service Schedule.
  - 3. This schedule is not applicable to standby service, service for resale, or shared service.
- 4. Customer owns and/or operates a Generation Facility fueled by solar, wind, biomass, geothermal, hydropower or represents fuel cell technology, with a total nameplate capacity rating of 25 kilowatts (kW) or less, that is connected in Parallel with the Idaho Power System.
- 5. The Generation Facility is interconnected to the Customer's individual electric system on the Customer's side of the Point of Delivery, thus all energy received and delivered by the Company is through the Company's existing watt-hour retail meter.
- 6. Customer meets all applicable requirements detailed in the Company's Schedule 68, Interconnections to Customer Distributed Energy Resources.

## SCHEDULE 6 RESIDENTIAL SERVICE ON-SITE GENERATION (Continued)

#### **DEFINITIONS**

<u>Designated Meter</u> is the retail meter physically connected to the Exporting System.

<u>Distributed Energy Resource(s) (DER(s))</u> is a source of electric power that is not directly connected to the bulk power system. Any combination of Generation Facilities and/or Energy Storage Devices connected in Parallel is considered DER.

<u>Energy Storage Device</u> is a device that captures energy produced at a point in time and stores the energy for use as electricity at a future point in time. An Energy Storage Device is a DER.

<u>Excess Net Energy</u> means the positive difference between the kilowatt-hours (kWh) generated by a Customer and the kWh supplied by the Company over the applicable Billing Period.

<u>Exporting System</u> is a Customer-owned DER under the terms of Schedules 6, 8, or 84, which is designed to provide for the transfer of electric energy to the Company. An Exporting System is interconnected to the Company's system under the applicable terms of Schedule 68.

Generation Facility means all equipment used to generate electric energy where the resulting energy is delivered to the Company via a single meter at the Point of Delivery or is consumed by the Customer. A Generation Facility is a DER.

<u>Interconnection Facilities</u> are all facilities reasonably required by Prudent Electrical Practices and the applicable electric and safety codes to interconnect and safely deliver energy from the Generation Facility to the Point of Delivery.

<u>Parallel</u> connection means generating electricity from an on-site generation system that is connected to and receives voltage from Idaho Power's system.

<u>Point of Delivery</u> is the retail metering point where the Company's and the Customer's electrical facilities are interconnected to allow the Customer to take retail electric service from the Company.

<u>Prudent Electrical Practices</u> are those practices, methods and equipment that are commonly used in prudent electrical engineering and operations to operate electric equipment lawfully and with safety, dependability, efficiency and economy.

<u>Schedule 68</u> is the Company's service schedule which provides for interconnection to customer generation or its successor schedule(s) as approved by the Commission.

#### TYPE OF SERVICE

The type of service provided under this schedule is single phase, alternating current at approximately 120 or 240 volts and 60 cycles, supplied through one meter at one Point of Delivery. Upon request by the owner of multi-family dwellings, the Company may provide 120/208 volt service for multi-family dwellings when all equipment is U L approved to operate at 120/208 volts.

#### **CONDITIONS OF PURCHASE AND SALE**

The conditions listed below shall apply to all transactions under this schedule.

- 1. Balances of generation and usage by the Customer:
- a. If electricity supplied by the Company during the Billing Period exceeds the electricity generated by the Customer and delivered to the Company during the Billing Period, the Customer shall be billed for the net electricity supplied by the Company at the rates contained within this schedule, in accordance with normal metering practices.
- b. If electricity generated by the Customer and delivered to the Company during the Billing Period exceeds the electricity supplied by the Company during the Billing Period, the Excess Net Energy shall be carried forward as a kWh credit to offset energy usage in a subsequent Billing Period. Excess Net Energy credits are subject to the following provisions:
  - i. Credits can only be used to offset billed kWh consumption. Customers shall be billed for all applicable non-energy charges for the Billing Period according to the applicable standard service schedule.
  - ii. Credits shall carry forward provided the Customer maintains electric service at the same Point of Delivery.
  - iii. Credits are non-transferrable in the event that a Customer relocates and/or discontinues service at the Point of Delivery associated with the Exporting System. Any unused credits will expire at the time the final bill is prepared.
- c. Compensation for the balance of generation and usage by the Customer is subject to change upon Commission approval.
- 2. Aggregation of meters for the annual transfer of unused Excess Net Energy credits:
- a. If a balance of Excess Net Energy credits exists at a Designated Meter at the end of the Customer's December Billing Period the Customer may request to transfer the unused credits to offset energy consumption at eligible meters. A meter is eligible for aggregation if it meets all of the following criteria:
  - i. The account subject to offset is held by the Customer; and
  - ii. The meter is located on, or contiguous to, the property on which the Designated Meter is located. For the purposes of this tariff, contiguous property includes property that is separated from the Premises of the Designated Meter by public or railroad rights of way; and
  - iii. The meter is served by the same primary feeder as the Designated Meter at the time the Customer files the application for the Exporting System; and

#### CONDITIONS OF PURCHASE AND SALE (Continued)

- iv. The electricity recorded by the meter is for the Customer's requirements; and
- v. Credits may only be transferred to meters taking service under Schedule 1, Schedule 6, Schedule 7, or Schedule 8.
- b. Customers may submit requests to transfer Excess Net Energy credits between January 1 and January 31 of each year. All requests must be received by Idaho Power by midnight, Mountain Standard Time, on January 31. If a Customer does not request to transfer Excess Net Energy credits by the January 31 submission deadline Excess Net Energy credits will carry forward to offset consumption at the Designated Meter until they become eligible for transfer on January 1 of the following year.
- c. Requests to transfer Excess Net Energy credits must be executed by the Company no later than March 31. Transfers will be based on the balance of Excess Net Energy credits available at the time the transfer is made.
- d. If multiple meters are eligible for aggregation, Excess Net Energy credits must first be applied to the Designated Meter, then to eligible meters on the same rate schedule as the Designated Meter. Remaining Excess Net Energy credits may then be applied to offset consumption at eligible meters on differing rate schedules in accordance with Section 2a(v) above.
- e. A meter aggregation fee of \$10.00 will be assessed per aggregated meter per annual transfer transaction.
- 3. The Customer shall never deliver or attempt to deliver energy to the Company's system when the Company's system serving the Customer's Generation Facility is de-energized for any reason.
- 4. The Company shall not be liable directly or indirectly for permitting or continuing to allow an attachment of an Exporting System to the Company's system, or for the acts or omissions of the Customer that cause loss or injury, including death, to any third party.
- 5. The Customer is responsible for all costs associated with the Generation Facility and Interconnection Facilities. The Customer is also responsible for all costs associated with any Company additions, modifications, or upgrades to any Company facilities that the Company determines are necessary as a result of the installation of the Generation Facility in order to maintain a safe, reliable electrical system.
- 6. The Company shall not be obligated to accept, and the Company may require the Customer to curtail, interrupt or reduce deliveries of Energy if the Company, consistent with Prudent Electrical Practices, determines that curtailment, interruption, or reduction is necessary because of line construction or maintenance requirements, emergencies, or other critical operating conditions on its system.

#### CONDITIONS OF PURCHASE AND SALE (Continued)

- 7. If the Company is required by the Commission to institute curtailment of deliveries of electricity to its customers, the Company may require the Customer to curtail its consumption of electricity in the same manner and to the same degree as other Customers on the Company's standard service schedules.
- 8. The Customer shall grant to the Company all access to all Company equipment and facilities including adequate and continuing access rights to the property of the Customer for the purpose of installation, operation, maintenance, replacement, or any other service required of said equipment, as well as all necessary access for inspection, switching, and any other operational requirements of the Customer's Interconnections Facilities.
- 9. The Customer shall notify the Company immediately if an Exporting System is permanently removed or disabled. Permanent removal or disablement for the purposes of this Schedule is any removal or disablement of an Exporting System lasting longer than six (6) months. Customers with permanently removed or disabled systems will be removed from service under this schedule and placed on the appropriate standard service schedule.

#### SUMMER AND NON-SUMMER SEASONS

The summer season begins on June 1 of each year and ends on September 30 of each year. The non-summer season begins on October 1 of each year and ends on May 31 of each year.

#### TIME PERIODS

The time periods are defined as follows. All times are stated in Mountain Time.

#### Summer Season

On-Peak: 7:00 p.m. to 11:00 pm. Monday through Saturday, except holidays

Off-Peak: 11:00 p.m. to 7:00 p.m. Monday through Saturday and all hours on Sunday and

holidays

#### Non-summer Season

On-Peak: 7:00 a.m. to 9:00 a.m. and 6:00 p.m. to 9:00 p.m. Monday through Saturday,

except holidays

Off-Peak: 9:00 a.m. to 6:00 p.m. and 9:00 p.m. to 7:00 a.m. Monday through Saturday and

all hours on Sunday and holidays

Holidays are New Year's Day (January 1), Memorial Day (last Monday in May), Independence Day (July 4), Labor Day (first Monday in September), Thanksgiving Day (fourth Thursday in November), and Christmas Day (December 25). When New Year's Day, Independence Day, or Christmas Day falls on Sunday, the Monday immediately following that Sunday will be considered a holiday.

#### **MONTHLY CHARGE**

The Monthly Charge is the sum of the following charges, and may also include charges as set forth in Schedule 54 (Fixed Cost Adjustment), Schedule 55 (Power Cost Adjustment), Schedule 91 (Energy Efficiency Rider), Schedule 95 (Adjustment for Municipal Franchise Fees), Schedule 96 (Blaine County Surcharge to Fund the Undergrounding of Certain Facilities), and Schedule 98 (Residential and Small Farm Energy Credit).

The following rate structure and charges are subject to change upon Commission approval:

#### STANDARD RATES (DEFAULT)

| ·                           | <u>Summer</u> | Non-summer |
|-----------------------------|---------------|------------|
| Service Charge, per month   | \$15.00       | \$15.00    |
| Energy Charge, per kWh      |               |            |
| First 800 kWh               | 10.2985¢      | 9.3050¢    |
| 801-2000 kWh                | 11.7937¢      | 10.0034¢   |
| All Additional kWh Over 200 | 0 13.9291¢    | 10.7014¢   |

#### TIME-OF-USE RATES (OPTIONAL)

|   | Summer              | Non-summer          |
|---|---------------------|---------------------|
| Service Charge, per month                     | \$15.00             | \$15.00             |
| Energy Charge, per kWh<br>On-Peak<br>Off-Peak | 27.9642¢<br>6.9911¢ | 13.4745¢<br>8.9830¢ |

#### **PAYMENT**

The monthly bill rendered for service supplied hereunder is payable upon receipt, and becomes past due 15 days from the date on which rendered.

### SCHEDULE 7 SMALL GENERAL SERVICE

#### **AVAILABILITY**

Service under this schedule is available at points on the Company's interconnected system within the State of Idaho where existing facilities of adequate capacity and desired phase and voltage are adjacent to the Premises to be served, and additional investment by the Company for transmission, substation, or terminal facilities is not necessary to supply the desired service.

#### **APPLICABILITY**

Service under this schedule is applicable to Electric Service supplied to a Customer at one Point of Delivery and measured through one meter. This schedule is applicable to Customers whose metered energy usage is 2,000 kWh, or less, per Billing Period for ten or more Billing Periods during the most recent 12 consecutive Billing Periods. When the Customer's Billing Period is less than 27 days or greater than 36 days, the energy usage will be prorated to 30 days for purposes of determining eligibility under this schedule. Customers whose metered energy usage exceeds 2,000 kWh per Billing Period on an actual or prorated basis three times during the most recent 12 consecutive Billing Periods are not eligible for service under this schedule and will be automatically transferred to the applicable schedule effective with the next Billing Period. New customers may initially be placed on this schedule based on estimated usage.

This schedule is also applicable to non-profit or tax supported ball fields, fairgrounds or rodeo grounds with high demands and intermittent use exceeding 2,000 kWh per month. This schedule is not applicable to standby service, service for resale, shared service, to individual or multiple family dwellings first served through one meter after February 9, 1982, or to agricultural irrigation service after October 31, 2004.

#### TYPE OF SERVICE

The type of service provided under this schedule is single and/or three-phase, at approximately 60 cycles and at the standard service voltage available at the Premises to be served.

#### SUMMER AND NON-SUMMER SEASONS

The summer season begins on June 1 of each year and ends on September 30 of each year. The non-summer season begins on October 1 of each year and ends on May 31 of each year.

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#### SCHEDULE 7 SMALL GENERAL SERVICE (Continued)

#### **MONTHLY CHARGE**

The Monthly Charge is the sum of the following charges, and may also include charges as set forth in Schedule 54 (Fixed Cost Adjustment), Schedule 55 (Power Cost Adjustment), Schedule 91 (Energy Efficiency Rider), Schedule 95 (Adjustment for Municipal Franchise Fees), Schedule 96 (Blaine County Surcharge to Fund the Undergrounding of Certain Facilities), and Schedule 98 (Residential and Small Farm Energy Credit).

|   | <u>Summer</u>       | Non-summer         |
|---|---------------------|--------------------|
| Service Charge, per month                                     | \$20.00             | \$20.00            |
| Energy Charge, per kWh<br>First 300 kWh<br>All Additional kWh | 8.9863¢<br>10.2694¢ | 8.9863¢<br>8.9887¢ |

#### **PAYMENT**

The monthly bill rendered for service supplied hereunder is payable upon receipt, and becomes past due 15 days from the date on which rendered.

### SCHEDULE 8 SMALL GENERAL SERVICE ON-SITE GENERATION

#### AVAILABILITY

Service under this schedule is available at points on the Company's interconnected system within the State of Idaho where existing facilities of adequate capacity and desired phase and voltage are adjacent to the location where Small General Service, On-Site Generation is desired, and where additional investment by the Company for new transmission, substation or terminal facilities is not necessary to supply the desired service. This service is available to Customers intending to operate Exporting Systems under this schedule to generate electricity to reduce all or part of their monthly energy usage.

#### **APPLICABILITY**

Effective until a final order is issued that addresses metering configuration for Schedule 84 customers, and any appeal period has passed or the order has been upheld on appeal, existing Schedule 8 customers who no longer meet the energy usage requirement of Schedule 8 that 'energy usage is 2,000 kWh, or less, per Billing Period for ten or more Billing Periods during the most recent 12 consecutive Billing Periods[,]' can elect Schedule 8.

Service under this schedule is applicable to Electric Service supplied to a Customer at one Point of Delivery and measured through one meter. This schedule is applicable to Customers whose metered energy usage is 2,000 kWh, or less, per Billing Period for ten or more Billing Periods during the most recent 12 consecutive Billing Periods. When the Customer's Billing Period is less than 27 days or greater than 36 days, the energy usage will be prorated to 30 days for purposes of determining eligibility under this schedule. Customers whose metered energy usage exceeds 2,000 kWh per Billing Period on an actual or prorated basis three times during the most recent 12 consecutive Billing Periods are not eligible for service under this schedule and will be automatically transferred to the applicable schedule effective with the next Billing Period. New customers may initially be placed on this schedule based on estimated usage.

This schedule is also applicable to non-profit or tax supported ball fields, fairgrounds or rodeo grounds with high demands and intermittent use exceeding 2,000 kWh per month. This schedule is not applicable to standby service, service for resale, shared service, to individual or multiple family dwellings first served through one meter after February 9, 1982, or to agricultural irrigation service after October 31, 2004.

Service under this schedule is also subject to the following conditions:

- 1. Customer owns/and or operates a Generation Facility fueled by solar, wind, biomass, geothermal, hydropower or represents fuel cell technology, with a total nameplate capacity rating of 25 kilowatts (kW) or less, that is connected in Parallel with the Idaho Power System.
- 2. The Generation Facility is interconnected to the Customer's individual electric system on the Customer's side of the Point of Delivery, thus all energy received and delivered by the Company is through the Company's existing watt-hour retail meter.
- 3. Customer meets all applicable requirements detailed in the Company's Schedule 68, Interconnections to Customer Distributed Energy Resources.

### SCHEDULE 8 <u>SMALL GENERAL SERVICE</u> <u>ON-SITE GENERATION</u> (Continued)

#### **DEFINITIONS**

<u>Designated Meter</u> is the retail meter physically connected to the Exporting System.

<u>Distributed Energy Resource(s) (DER(s))</u> is a source of electric power that is not directly connected to the bulk power system. Any combination of Generation Facilities and/or Energy Storage Devices connected in Parallel is considered a DER.

<u>Energy Storage Device</u> is a device that captures energy produced at a point in time and stores the energy for use as electricity at a future point in time. An Energy Storage Device is a DER.

<u>Excess Net Energy</u> means the positive difference between the kilowatt-hours (kWh) generated by a Customer and the kWh supplied by the Company over the applicable Billing Period.

<u>Exporting System</u> is a Customer-owned DER under the terms of Schedules 6, 8, or 84, which is designed to provide for the transfer of electricity energy to the Company. An Exporting System is interconnected to the Company's system under the applicable terms of Schedule 68.

Generation Facility means all equipment used to generate electric energy where the resulting energy is either delivered to the Company via a single meter at the Point of Delivery or is consumed by the Customer. A Generation Facility is a DER.

<u>Interconnection Facilities</u> are all facilities reasonably required by Prudent Electrical Practices and the applicable electric and safety codes to interconnect and safely deliver energy from the Generation Facility to the Point of Delivery.

<u>Parallel</u> connection means generating electricity from an on-site generation system that is connected to and receives voltage from Idaho Power's system.

<u>Point of Delivery</u> is the retail metering point where the Company's and the Customer's electrical facilities are interconnected to allow the Customer to take retail electric service from the Company.

<u>Prudent Electrical Practices</u> are those practices, methods, and equipment that are commonly used in prudent electrical engineering and operations to operate electric equipment lawfully and with safety, dependability, efficiency and economy.

<u>Schedule 68</u> is the Company's service schedule which provides for interconnection to customer generation or its successor schedule(s) as approved by the Commission.

#### TYPE OF SERVICE

The type of service provided under this schedule is single and/or three-phase alternating current, at approximately 60 cycles and at the standard service voltage available at the Premises to be served.

# SCHEDULE 8 SMALL GENERAL SERVICE ON-SITE GENERATION (Continued)

#### **CONDITIONS OF PURCHASE AND SALE**

The conditions listed below shall apply to all transactions under this schedule.

- 1. Balances of generation and usage by the Customer:
- a. If electricity supplied by the Company during the Billing Period exceeds the electricity generated by the Customer and delivered to the Company during the Billing Period, the Customer shall be billed for the net electricity supplied by the Company at the rates contained within this schedule, in accordance with normal metering practices.
- b. If electricity generated by the Customer and delivered to the Company during the Billing Period exceeds the electricity supplied by the Company during the Billing Period, the Excess Net Energy shall be carried forward as a kWh credit to offset energy usage in a subsequent Billing Period. Excess Net Energy credits are subject to the following provisions:
  - i. Credits can only be used to offset billed kWh consumption. Customers shall be billed for all applicable non-energy charges for the Billing Period according to the applicable standard service schedule.
  - ii. Credits shall carry forward provided the Customer maintains electric service at the same Point of Delivery.
  - iii. Credits are non-transferrable in the event that a Customer relocates and/or discontinues service at the Point of Delivery associated with the Exporting System. Any unused credits will expire at the time the final bill is prepared.
- c. Compensation for the balance of generation and usage by the Customer is subject to change upon Commission approval.
- 2. Aggregation of meters for the annual transfer of unused Excess Net Energy credits:
- a. If a balance of Excess Net Energy credits exists at a Designated Meter at the end of the Customer's December Billing Period the Customer may request to transfer the unused credits to offset energy consumption at eligible meters. A meter is eligible for aggregation if it meets all of the following criteria:
  - i. The account subject to offset is held by the Customer; and
  - ii. The meter is located on, or contiguous to, the property on which the Designated Meter is located. For the purposes of this tariff, contiguous property includes property that is separated from the Premises of the Designated Meter by public or railroad rights of way; and

# SCHEDULE 8 SMALL GENERAL SERVICE ON-SITE GENERATION (Continued)

#### CONDITIONS OF PURCHASE AND SALE (Continued)

- iii. The meter is served by the same primary feeder as the Designated Meter at the time the Customer files the application for the Exporting System; and
  - iv. The electricity recorded by the meter is for the Customer's requirements; and
- v. Credits may only be transferred to meters taking service under Schedule 1, Schedule 6, Schedule 7, or Schedule 8.
- b. Customers may submit requests to transfer Excess Net Energy credits between January 1 and January 31 of each year. All requests must be received by Idaho Power by midnight, Mountain Standard Time, on January 31. If a Customer does not request to transfer Excess Net Energy credits by the January 31 submission deadline Excess Net Energy credits will carry forward to offset consumption at the Designated Meter until they become eligible for transfer on January 1 of the following year.
- c. Requests to transfer Excess Net Energy credits must be executed by the Company no later than March 31. Transfers will be based on the balance of Excess Net Energy credits available at the time the transfer is made.
- d. If multiple meters are eligible for aggregation, Excess Net Energy credits must first be applied to the Designated Meter, then to eligible meters on the same rate schedule as the Designated Meter. Remaining Excess Net Energy credits may then be applied to offset consumption at eligible meters on differing rate schedules in accordance with Section 2a(v) above.
- e. A meter aggregation fee of \$10.00 will be assessed per aggregated meter per annual transfer transaction.
- 3. The Customer shall never deliver or attempt to deliver energy to the Company's system when the Company's system serving the Customer's Generation Facility is de-energized for any reason.
- 4. The Company shall not be liable directly or indirectly for permitting or continuing to allow an attachment of an Exporting System to the Company's system, or for the acts or omissions of the Customer that cause loss or injury, including death, to any third party.
- 5. The Customer is responsible for all costs associated with the Generation Facility and Interconnection Facilities. The Customer is also responsible for all costs associated with any Company additions, modifications, or upgrades to any Company facilities that the Company determines are necessary as a result of the installation of the Generation Facility in order to maintain a safe, reliable electrical system.
- 6. The Company shall not be obligated to accept, and the Company may require the Customer to curtail, interrupt, or reduce deliveries of energy if the Company, consistent with Prudent Electrical Practices, determines that curtailment, interruption, or reduction is necessary because of line construction or maintenance requirements, emergencies, or other critical operating conditions on its system.

# SCHEDULE 8 SMALL GENERAL SERVICE ON-SITE GENERATION (Continued)

#### CONDITIONS OF PURCHASE AND SALE (Continued)

- 7. If the Company is required by the Commission to institute curtailment of deliveries of electricity to its customers, the Company may require the Customer to curtail its consumption of electricity in the same manner and to the same degree as other Customers on the Company's standard service schedules.
- 8. The Customer shall grant to the Company all access to all Company equipment and facilities including adequate and continuing access rights to the property of the Customer for the purpose of installation, operation, maintenance, replacement, or any other service required of said equipment as well as all necessary access for inspection, switching, and any other operational requirements of the Customer's Interconnections Facilities.
- 9. The Customer shall notify the Company immediately if an Exporting System is permanently removed or disabled. Permanent removal or disablement for the purposes of this Schedule is any removal or disablement of an Exporting System lasting longer than six (6) months. Customers with permanently removed or disabled systems will be removed from service under this schedule and placed on the appropriate standard service schedule.

#### SUMMER AND NON-SUMMER SEASONS

The summer season begins on June 1 of each year and ends on August 31 of each year. The non-summer season begins on September 1 of each year and ends on May 31 of each year.

#### MONTHLY CHARGE

The Monthly Charge is the sum of the following charges, and may also include charges as set forth in Schedule 54 (Fixed Cost Adjustment), Schedule 55 (Power Cost Adjustment), Schedule 91 (Energy Efficiency Rider), Schedule 95 (Adjustment for Municipal Franchise Fees), Schedule 96 (Blaine County Surcharge to Fund the Undergrounding of Certain Facilities), and Schedule 98 (Residential and Small Farm Energy Credit).

The following charges are subject to change upon Commission approval:

|   | Summer              | Non-summer         |
|---|---------------------|--------------------|
| Service Charge, per month                                     | \$20.00             | \$20.00            |
| Energy Charge, per kWh<br>First 300 kWh<br>All Additional kWh | 8.9863¢<br>10.2694¢ | 8.9863¢<br>8.9887¢ |

#### **PAYMENT**

The monthly bill rendered for service supplied hereunder is payable upon receipt, and becomes past due 15 days from the date on which rendered.

#### SCHEDULE 9 LARGE GENERAL SERVICE

#### <u>AVAILABILITY</u>

Service under this schedule is available at points on the Company's interconnected system within the State of Idaho where existing facilities of adequate capacity and desired phase and voltage are adjacent to the Premises to be served and additional investment by the Company for new transmission, substation, or terminal facilities is not necessary to supply the desired service.

Standard rates will be applicable for Secondary Service unless a Customer elects time-of-use. Time-of-use is an optional, voluntary service for secondary service that provides secondary service Customers the option to take electric service with seasonal time-of-use energy rates. If a Customer requests to participate in the optional time-of-use service, the Customer will be placed on time-of-use under this schedule effective with their next billing cycle.

A Secondary Service Customer may terminate their participation in the time-of-use service at any time. However, the Customer may not subsequently elect time-of-use service under this schedule for one year after the effective date of cancellation. If a Customer requests to be taken off of time-of-use service under this schedule, the Customer will be moved back to the default service under this schedule as of the last meter read date.

#### <u>APPLICABILITY</u>

Service under this schedule is applicable to firm Electric Service supplied to a Customer at one Point of Delivery and measured through one meter. This schedule is applicable to Customers whose metered energy usage exceeds 2,000 kWh per Billing Period for a minimum of three Billing Periods during the most recent 12 consecutive Billing Periods and whose metered Demand per Billing Period has not equaled or exceeded 1,000 kW more than twice during the most recent 12 consecutive Billing Periods. This schedule will remain applicable until the Customer's metered Demand per Billing Period has exceeded 1,000 kW more than twice during the most recent 12 consecutive Billing Periods. Where the Customer's Billing Period is less than 27 days or greater than 36 days, the metered energy usage will be prorated to 30 days for purposes of determining eligibility under this schedule. Customers who do not meet the eligibility requirements for continued service under this schedule will be automatically transferred to the applicable schedule effective with the next Billing Period. New customers may initially be placed on this schedule based on estimated usage.

This schedule is not applicable to standby service, service for resale, shared service, to individual or multiple family dwellings first served through one meter after February 9, 1982, or to agricultural irrigation service after October 31, 2004.

#### TYPE OF SERVICE

The type of service provided under this schedule is single-and/or three-phase, at approximately 60 cycles and at the standard service voltage available at the Premises to be served.

#### SCHEDULE 9 LARGE GENERAL SERVICE (Continued)

#### **BASIC LOAD CAPACITY**

The Basic Load Capacity is the average of the two greatest non-zero monthly Billing Demands established during the 12-month period which includes and ends with the current Billing Period.

#### **BILLING DEMAND**

The Billing Demand is the average kW supplied during the 15-consecutive-minute period of maximum use during the Billing Period, adjusted for Power Factor.

#### **ON-PEAK BILLING DEMAND**

The On-Peak Billing Demand is the average kW supplied during the 15-minute period of maximum use during the Billing Period for the On-Peak time period.

#### TIME PERIODS

The time periods are defined as follows. All times are stated in Mountain Time.

#### Summer Season

On-Peak: 7:00 p.m. to 11:00 p.m. Monday through Saturday, except holidays

Mid-Peak: 3:00 p.m. to 7:00 p.m. and 11:00 p.m. to 12:00 a.m. Monday through

Saturday, except holidays

Off-Peak: 12:00 a.m. to 3:00 p.m. Monday through Saturday and all hours on Sunday

and holidays

#### Non-summer Season

On-Peak: 6:00 a.m. to 9:00 a.m. and 5:00 p.m. to 8:00 p.m. Monday through

Saturday, except holidays

Mid-Peak: 9:00 a.m. to 12:00 p.m., 4:00 p.m. to 5:00 p.m., and 8:00 p.m. to 10:00 p.m.

Monday through Saturday, except holidays

Off-Peak: 12:00 a.m. to 6:00 a.m., 12:00 p.m. to 4:00 p.m., and 10:00 p.m. to 12:00

a.m. Monday through Saturday and all hours on Sunday and holidays

The holidays observed by the Company are New Year's Day (January 1), Memorial Day (last Monday in May), Independence Day (July 4), Labor Day (first Monday in September), Thanksgiving Day (fourth Thursday in November), and Christmas Day (December 25). When New Year's Day, Independence Day, or Christmas Day falls on a Sunday, the Monday immediately following that Sunday will be considered a holiday.

Original Sheet No. 9-3 Cancels Third Revised Sheet No.9-3

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SCHEDULE 9
LARGE GENERAL SERVICE
(Continued)

#### FACILITIES BEYOND THE POINT OF DELIVERY

At the Customer's request and at the option of the Company, transformers and other facilities installed beyond the Point of Delivery to provide Primary or Transmission Service may be owned, operated, and maintained by the Company in consideration of the Customer paying a Facilities Charge to the Company. This service is provided under the provisions set forth in Rule M, Facilities Charge Service.

#### **POWER FACTOR ADJUSTMENT**

Where the Customer's Power Factor is less than 90 percent, as determined by measurement under actual load conditions, the Company may adjust the kW measured to determine the Billing Demand by multiplying the measured kW by 90 percent and dividing by the actual Power Factor.

#### SUMMER AND NON-SUMMER SEASONS

The summer season beings on June 1 of each year and ends on September 30 of each year. The non-summer season begins on October 1 of each year and ends on May 31 of each year.

#### SCHEDULE 9 LARGE GENERAL SERVICE (Continued)

#### **MONTHLY CHARGE**

The Monthly Charge is the sum of the following charges, and may also include charges as set forth in Schedule 55 (Power Cost Adjustment), Schedule 91 (Energy Efficiency Rider), Schedule 95 (Adjustment for Municipal Franchise Fees), Schedule 96 (Blaine County Surcharge to Fund the Undergrounding of Certain Facilities), and Schedule 98 (Residential and Small Farm Energy Credit).

| SECONDARY SERVICE – STANDARD RATES (DEFAULT)                    | Summer                        | Non-summer                    |
|---|-------------------------------|-------------------------------|
| Service Charge, per month                                       | \$25.00                       | \$25.00                       |
| Basic Charge, per kW of Basic Load Capacity Basic Load Capacity | \$1.47                        | \$1.47                        |
| Demand Charge, per kW of Billing Demand<br>Billing Demand       | \$7.60                        | \$5.99                        |
| Energy Charge, per kWh<br>All kWh                               | 5.1289¢                       | 4.9439¢                       |
| SECONDARY SERVICE – TIME-OF-USE (OPTIONAL)                      | <u>Summer</u>                 | Non-summer                    |
| Service Charge, per month                                       | \$25.00                       | \$25.00                       |
| Basic Charge, per kW of Basic Load Capacity Basic Load Capacity | \$1.47                        | \$1.47                        |
| Demand Charge, per kW of Billing Demand<br>Billing Demand       | \$7.60                        | \$5.99                        |
| Energy Charge, per kWh<br>On-Peak<br>Mid-Peak<br>Off-Peak       | 5.4902¢<br>5.4902¢<br>4.9431¢ | 5.2290¢<br>4.9947¢<br>4.8066¢ |

### SCHEDULE 9 LARGE GENERAL SERVICE (Continued)

| PRIMARY SERVICE  | Summer                        | Non-summer                    |
|--|-------------------------------|-------------------------------|
| Service Charge, per month                                  | \$335.00                      | \$335.00                      |
| Basic Charge, per kW of<br>Basic Load Capacity             | \$1.70                        | \$1.70                        |
| Demand Charge, per kW of<br>Billing Demand                 | \$7.76                        | \$7.36                        |
| On-Peak Demand Charge, per kW of<br>On-Peak Billing Demand | \$1.46                        | n/a                           |
| Energy Charge, per kWh<br>On-Peak<br>Mid-Peak<br>Off-Peak  | 5.0220¢<br>5.0220¢<br>4.4949¢ | 4.5603¢<br>4.3328¢<br>4.1504¢ |
| TRANSMISSION SERVICE                                       | <u>Summer</u>                 | Non-summer                    |
| Service Charge, per month                                  | \$335.00                      | \$335.00                      |
| Basic Charge, per kW of<br>Basic Load Capacity             | \$1.02                        | \$1.02                        |
| Demand Charge, per kW of<br>Billing Demand                 | \$6.84                        | \$5.99                        |
| On-Peak Demand Charge, per kW of<br>On-Peak Billing Demand | \$1.46                        | n/a                           |
| Energy Charge, per kWh<br>On-Peak<br>Mid-Peak<br>Off-Peak  | 4.9429¢<br>4.9429¢<br>4.4097¢ | 4.4570¢<br>4.2293¢<br>4.0467¢ |

#### **PAYMENT**

The monthly bill rendered for service supplied hereunder is payable upon receipt, and becomes past due 15 days from the date on which rendered.

### SCHEDULE 15 DUSK TO DAWN CUSTOMER LIGHTING

#### AVAILABILITY

Service under this schedule is available to commercial institutions, industrial plants and residential Customers presently served from the Company's interconnected system within the State of Idaho, where existing overhead secondary distribution facilities of adequate capacity, phase and voltage are presently available adjacent to the Premises to be lighted.

#### <u>APPLICABILITY</u>

Service under this schedule is applicable to Electric Service provided for the outdoor dusk to dawn lighting of commercial, industrial and residential Customer grounds, yards, driveways and Premises by means of a Company-owned luminary mounted on an existing Company pole with a support bracket and automatically controlled by a photoelectric relay. At the request of a Customer, but at the sole discretion of the Company, a luminary may be mounted on a Customer-owned support acceptable to the Company. The type and kind of fixtures and supports will be in accordance with the Company's specifications.

#### CHARACTER OF SERVICE

The facilities required for supplying service, including the lighting fixture, control relay and support bracket for mounting on an existing Company pole with secondary service or, at the request of a Customer and at the Company's sole discretion, on a Customer-owned support acceptable to the Company, are supplied, installed, owned and maintained by the Company in accordance with the Company's standards and specifications. All necessary repairs and maintenance work, including fixture replacement, will be performed by the Company only during the regularly scheduled working hours of the Company, and the Company shall be allowed 72 hours following notification by the Customer for replacing any burned out lighting fixtures. Lighting fixtures are energized each night from 20 minutes after sunset until 20 minutes before sunrise, thereby providing approximately 4,059 hours of Premises lighting per year. The Company retains the right, but not the obligation, to terminate and remove service from a Customer-owned support at any time.

If the Customer requests that the Company install a Company-owned lighting fixture on a Customer-owned support, the Customer, through its request, agrees to permit the Company and its representatives reasonable access onto and across the Customer's property for the purposes of installing, maintaining and removing the lighting fixture. In addition, the Customer voluntarily agrees to release the Company (including its directors, officers, employees, agents, parent company, affiliates, successors and assigns) from all liability, loss, claims or actions for injury, death, expenses (including, but not limited to, reasonable attorney fees and court costs) or damage to person or property resulting from the Company's installation, maintenance and removal of the lighting fixture located on a Customer-owned support. The Customer also agrees to indemnify and hold harmless the Company from any liability, claim, loss, action or expense (including, but not limited to, reasonable attorney fees and court costs) asserted against or incurred by the Company for damages arising out of actions or inactions of the Customer and the Customer's employees, agents, representatives or others acting on their behalf.

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# SCHEDULE 15 DUSK TO DAWN CUSTOMER LIGHTING (Continued)

#### **NEW FACILITIES**

Where facilities of the Company are not presently available for a lighting fixture installation which will provide satisfactory lighting service for the Customer's Premises, the Company may install overhead or underground secondary service facilities, including secondary conductor, poles, anchors, etc., a distance not to exceed 300 feet to supply the desired service, all in accordance with the charges specified below.

#### **MONTHLY CHARGE**

The Monthly Charge is the sum of the following charges, and may also include charges as set forth in Schedule 55 (Power Cost Adjustment), Schedule 91 (Energy Efficiency Rider), and Schedule 95 (Adjustment for Municipal Franchise Fees).

1. Monthly Per Unit Charge on existing facilities:

#### **AREA LIGHTING**

|                | LED Fixture            |           |
|----------------|------------------------|-----------|
| Watt (Maximum) | <u>Lumen (Minimum)</u> | Base Rate |
| 40             | 3,600                  | \$ 9.46   |
| 85             | 7,200                  | \$11.52   |
| 200            | 18,000                 | \$16.62   |
|                | FLOOD LIGHTING         |           |
|                | LED Fixture            |           |
| Watt (Maximum) | Lumen (Minimum)        | Base Rate |
| 85             | 8,100                  | \$18.81   |
| 150            | 18,000                 | \$20.70   |
| 300            | 32,000                 | \$24.34   |

- 2. <u>For New Facilities Installed Before June 1, 2004</u>: The Monthly Charge for New Facilities installed prior to June 1, 2004, will continue to be assessed a monthly facilities charge in accordance with the changes specified in Schedule 66.
- 3. <u>For New Facilities Installed On or After June 1, 2004</u>: The non-refundable charge for New Facilities to be installed, such as underground service, overhead secondary conductor, poles, anchors, etc., shall be equal to the work order cost.

#### **PAYMENT**

The monthly bill for service supplied hereunder is payable upon receipt, and becomes past due 15 days from the date on which rendered.

#### SCHEDULE 19 LARGE POWER SERVICE

#### AVAILABILITY

Service under this schedule is available at points on the Company's interconnected system within the State of Idaho where existing facilities of adequate capacity and desired phase and voltage are available. If additional distribution facilities are required to supply the desired service, those facilities provided for under Rule H will be provided under the terms and conditions of that rule. To the extent that additional facilities not provided for under Rule H, including transmission and/or substation facilities, are required to provide the requested service, special arrangements will be made in a separate agreement between the Customer and the Company.

#### **APPLICABILITY**

Service under this schedule is applicable to and mandatory for Customers who register a metered Demand of 1,000 kW or more per Billing Period for three or more Billing Periods during the most recent 12 consecutive Billing Periods. Customers whose initial usage, based on information provided by the Customer, is expected to be 1,000 kW or more per Billing Period for three or more Billing Periods during 12 consecutive Billing Periods may, at the Customer's request, take service under this schedule prior to meeting the metered Demand criterion. This schedule will remain applicable until the Customer fails to register a metered demand of 1,000 kW or more per Billing Period for three or more Billing Periods during the most recent 12 consecutive Billing Periods.

Deliveries at more than one Point of Delivery or more than one voltage will be separately metered and billed. If the aggregate power requirement of a Customer who receives service at one or more Points of Delivery on the same Premises exceeds 20,000 kW, the Customer is ineligible for service under this schedule and is required to make special contract arrangements with the Company.

This schedule is not applicable to service for resale, to shared or irrigation service, to standby or supplemental service, unless the Customer has entered into a Uniform Standby Service Agreement or other standby agreement with the Company, or to multi-family dwellings.

<u>Contract Option</u>. Customers for which this schedule is applicable may optionally take service under a mutually agreed upon individual special contract between the Customer and the Company provided the Customer contracts for firm electric Demand of 10,000 kW to 20,000 kW and the special contract terms, conditions, and rates are approved by the Idaho Public Utilities Commission without change or condition.

#### TYPE OF SERVICE

The Type of Service provided under this schedule is three-phase at approximately 60 cycles and at the standard service voltage available at the Premises to be served.

#### SCHEDULE 19 LARGE POWER SERVICE (Continued)

#### **BASIC LOAD CAPACITY**

The Basic Load Capacity is the average of the two greatest monthly Billing Demands established during the 12-month period which includes and ends with the current Billing Period, but not less than 1.000 kW.

#### **BILLING DEMAND**

The Billing Demand is the average kW supplied during the 15-consecutive-minute period of maximum use during the Billing Period, adjusted for Power Factor, but not less than 1,000 kW.

#### ON-PEAK BILLING DEMAND

The On-Peak Billing Demand is the average kW supplied during the 15-minute period of maximum use during the Billing Period for the On-Peak time period.

#### TIME PERIODS

The time periods are defined as follows. All times are stated in Mountain Time.

#### Summer Season

On-Peak: 7:00 p.m. to 11:00 p.m. Monday through Saturday, except holidays

Mid-Peak: 3:00 p.m. to 7:00 p.m. and 11:00 p.m. to 12:00 a.m. Monday through

Saturday, except holidays

Off-Peak: 12:00 a.m. to 3:00 p.m. Monday through Saturday and all hours on Sunday

and holidays

#### Non-summer Season

On-Peak 6:00 a.m. to 9:00 a.m. and 5:00 p.m. to 8:00 p.m. Monday through

Saturday, except holidays

Mid-Peak: 9:00 a.m. to 12:00 p.m., 4:00 p.m. to 5:00 p.m., and 8:00 p.m. to 10:00 p.m.

Monday through Saturday, except holidays

Off-Peak: 12:00 a.m. to 6:00 a.m., 12:00 p.m. to 4:00 p.m., and 10:00 p.m. to 12:00

a.m. Monday through Saturday and all hours on Sunday and holidays

The holidays observed by the Company are New Year's Day (January 1), Memorial Day (last Monday in May), Independence Day (July 4), Labor Day (first Monday in September), Thanksgiving Day (fourth Thursday in November), and Christmas Day (December 25). When New Year's Day, Independence Day, or Christmas Day falls on a Sunday, the Monday immediately following that Sunday will be considered a holiday.

#### SUMMER AND NON-SUMMER SEASONS

The summer season begins on June 1 of each year and ends on September 30 of each year. The non-summer season begins on October 1 of each year and ends on May 31 of each year.

#### SCHEDULE 19 LARGE POWER SERVICE (Continued)

#### FACILITIES BEYOND THE POINT OF DELIVERY

At the Customer's request and at the option of the Company, transformers and other facilities installed beyond the Point of Delivery to provide Primary or Transmission Service may be owned, operated, and maintained by the Company in consideration of the Customer paying a Facilities Charge to the Company. This service is provided under the provisions set forth in Rule M, Facilities Charge Service.

#### **POWER FACTOR ADJUSTMENT**

Where the Customer's Power Factor is less than 90 percent, as determined by measurement under actual load conditions, the Company may adjust the kW measured to determine the Billing Demand by multiplying the measured kW by 90 percent and dividing by the actual Power Factor.

#### **TEMPORARY SUSPENSION**

When a Customer has properly invoked Rule G, <u>Temporary Suspension of Demand</u>, the Basic Load Capacity, the Billing Demand, and the On-Peak Billing Demand shall be prorated based on the period of such suspension in accordance with Rule G. In the event the Customer's metered demand is less than 1,000 kW during the period of such suspension, the Basic Load Capacity and Billing Demand will be set equal to 1,000 kW for purposes of determining the Customer's Monthly Charge.

#### MONTHLY CHARGE

The Monthly Charge is the sum of the following charges, and may also include charges as set forth in Schedule 55 (Power Cost Adjustment), Schedule 91 (Energy Efficiency Rider), Schedule 95 (Adjustment for Municipal Franchise Fees), and Schedule 96 (Blaine County Surcharge to Fund the Undergrounding of Certain Facilities).

| SECONDARY SERVICE  | Summer                        | Non-summer                    |
|--|-------------------------------|-------------------------------|
| Service Charge, per month                                  | \$90.00                       | \$90.00                       |
| Basic Charge, per kW of<br>Basic Load Capacity             | \$1.98                        | \$1.98                        |
| Demand Charge, per kW of<br>Billing Demand                 | \$10.32                       | \$8.31                        |
| On-Peak Demand Charge, per kW of<br>On-Peak Billing Demand | \$1.78                        | n/a                           |
| Energy Charge, per kWh<br>On-Peak<br>Mid-Peak<br>Off-Peak  | 5.8686¢<br>5.8686¢<br>5.3432¢ | 5.3148¢<br>5.0867¢<br>4.9038¢ |

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#### SCHEDULE 19 LARGE POWER SERVICE (Continued)

#### MONTHLY CHARGE (Continued)

| PRIMARY SERVICE  | <u>Summer</u>                 | Non-summer                    |
|--|-------------------------------|-------------------------------|
| Service Charge, per month                                  | \$430.00                      | \$430.00                      |
| Basic Charge, per kW of<br>Basic Load Capacity             | \$2.18                        | \$2.18                        |
| Demand Charge, per kW of<br>Billing Demand                 | \$9.87                        | \$8.49                        |
| On-Peak Demand Charge, per kW of<br>On-Peak Billing Demand | \$1.57                        | n/a                           |
| Energy Charge, per kWh<br>On-Peak<br>Mid-Peak<br>Off-Peak  | 5.1210¢<br>5.1210¢<br>4.5951¢ | 4.6309¢<br>4.4028¢<br>4.2198¢ |
| TRANSMISSION SERVICE                                       | Summer                        | Non-summer                    |
| Service Charge, per month                                  | \$430.00                      | \$430.00                      |
| Basic Charge, per kW of<br>Basic Load Capacity             | \$1.83                        | \$1.83                        |
| Demand Charge, per kW of Billing Demand                    | \$10.02                       | \$8.62                        |
| On-Peak Demand Charge, per kW of<br>On-Peak Billing Demand | \$1.57                        | n/a                           |
| Energy Charge, per kWh<br>On-Peak<br>Mid-Peak<br>Off-Peak  | 5.1063¢<br>5.1063¢<br>4.5777¢ | 4.6042¢<br>4.3759¢<br>4.1928¢ |

#### **PAYMENT**

The monthly bill for service supplied hereunder is payable upon receipt, and becomes past due 15 days from the date on which rendered.

#### SCHEDULE 19 LARGE POWER SERVICE (Continued)

### SPECIAL ARRANGEMENTS FOR SUBSTATION ALLOWANCES AND/OR TRANSMISSION VESTED INTEREST

#### **Definitions**

Additional Schedule 19 Applicant is a Schedule 19 Customer whose Application requires the Company to provide new or relocated service from Substation Facilities served by an existing section of Transmission Facilities with a Transmission Vested Interest.

Applicant is a Schedule 19 Customer whose Application requires the Company to provide new or relocated service from Substation Facilities served by Transmission Facilities that are free and clear of any Transmission Vested Interest.

<u>Application</u> is a request by an Applicant or Additional Schedule 19 Applicant for new electric service from the Company.

<u>Connected Load</u> is the total nameplate MW rating of the electric loads connected for Schedule 19 service.

<u>Distribution Facilities</u> include structures, wires, insulators, and related equipment that are operated at a 34.5 kilovolt or lower rating.

<u>Substation Allowance</u> is the portion of the cost of the Substation Facilities funded by the Company.

<u>Substation Facilities</u> include those facilities and related equipment that transform the voltage of energy from a 44 kilovolt or higher rating to a 34.5 kilovolt or lower rating.

<u>Transmission Facilities</u> include structures, wires, insulators, and related equipment that are operated at a 44 kilovolt or higher rating.

<u>Transmission Line Installation</u> is any installation of new Transmission Facilities owned by the Company.

<u>Transmission Line Installation Charge</u> is the partially refundable charge assessed an Applicant or Additional Schedule 19 Applicant whenever a Transmission Line Installation is built for that individual.

<u>Transmission Vested Interest</u> is the right to a refund that an Applicant or Additional Schedule 19 Applicant holds in a specific section of Transmission Facilities when Additional Schedule 19 Applicants attach to that section of Transmission Facilities.

<u>Transmission Vested Interest Charge</u> is an amount collected from an Additional Schedule 19 Applicant for refund to a Transmission Vested Interest Holder.

<u>Transmission Vested Interest Holder</u> is a person or entity that has paid a refundable Transmission Line Installation Charge to the Company for a Transmission Line Installation.

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#### SCHEDULE 19 LARGE POWER SERVICE (Continued)

### <u>SPECIAL ARRANGEMENTS FOR SUBSTATION ALLOWANCES AND/OR TRANSMISSION VESTED</u> <u>INTEREST</u> (Continued)

#### <u>Definitions</u> (Continued)

<u>Transmission Vested Interest Portion</u> is that part of the Company's transmission system in which a Transmission Vested Interest is held.

#### **Substation Allowance**

If a Schedule 19 Customer's request for service requires the installation of new or upgraded transformer capacity in Substation Facilities, the following considerations will be included in the separate agreement between the Customer and the Company:

The Customer will initially pay for the cost of new or upgraded Substation Facilities required because of the Customer's request. The Customer will be eligible to receive a one-time Substation Allowance based upon subsequent sustained usage of capacity by the Customer.

- a. <u>Substation Allowance</u>: The maximum possible allowance will be determined by multiplying the Customer's actual increase in load by \$79,444 per MW, but will not exceed the actual cost of the Substation Facilities.
- b. <u>Substation Allowance Refunds</u>: The Substation Allowance will be refunded to the Customer over a five-year period, with annual payments based on the Customer's Basic Load Capacity at the time of refund. The first refund will be paid one year following the first month energy is delivered through the new Substation Facilities.

The refunds will occur based on the following adjustment, which will be added to the Substation Allowance received in the previous year. If there is no change in load from the previous year, the Substation Allowance for that year is equal to the Substation Allowance from the previous year:

((Change in load from the previous year as measured in MW) x (Substation Allowance per MW))

Number of Substation Allowance Refunds remaining in five-year period

The Customer's annual refunds will be made in accordance with the Substation Allowance amount stated in the separate construction agreement between the Customer and the Company.

#### **Transmission Vested Interest**

If a Schedule 19 Customer's request for service requires the installation of new or upgraded capacity in Transmission Facilities, and those Transmission Facilities are serving the Customer by a radial feed, the following considerations will be included in the separate agreement between the Customer and the Company:

#### SCHEDULE 19 LARGE POWER SERVICE (Continued)

### <u>SPECIAL ARRANGEMENTS FOR SUBSTATION ALLOWANCES AND/OR TRANSMISSION VESTED INTEREST</u> (Continued)

#### <u>Transmission Vested Interest</u> (Continued)

The Customer will initially pay for the cost of new or upgraded Transmission Facilities required because of the Customer's request. The Customer may be eligible to receive Transmission Vested Interest Refunds in accordance with Schedule 19.

#### Transmission Vested Interest Refunds.

<u>Transmission Vested Interest Refunds</u> will be paid by the Company and funded by the Additional Schedule 19 Applicant's Transmission Vested Interest Charge as calculated in accordance with Schedule 19. The initial Applicant will be eligible to receive refunds up to 80 percent of their original construction cost.

#### <u>Transmission Vested Interest Refund Limitations</u>

- a. Transmission Vested Interest Refunds will be funded by no more than 4 Additional Schedule 19 Applicants during the 5-year period following the completion date of the Transmission Line Installation.
- b. In no circumstance will refunds exceed 100 percent of the refundable portion of any party's cash payment to the Company.

#### **Transmission Vested Interest Charges:**

Additional Schedule 19 Applicants with a Connected Load of greater than 1 MW who connect to a Transmission Vested Interest Portion of a Transmission Line Installation will pay a Transmission Vested Interest Charge to be refunded to the Transmission Vested Interest Holder.

An Additional Schedule 19 Applicant will pay an amount determined by this equation:

Transmission Vested Interest Charge = A x B where;

- <u>A</u> = Load Ratio: Additional Schedule 19 Applicant's Connected Load divided by the sum of Additional Applicant's Connected Load and Transmission Vested Interest Holder's load.
- B = Vested Interest Holder's un-refunded contribution

The Additional Schedule 19 Applicant has no Transmission Vested Interest and the Transmission Vested Interest Holder remains the Transmission Vested Interest Holder. The Transmission Vested Interest Holder's Transmission Vested Interest will be reduced by the newest Additional Schedule 19 Applicant's payment.

The Transmission Vested Interest Charge will not exceed the sum of the Transmission Vested Interests in the Transmission Line Installation. If an Additional Schedule 19 Applicant connects to a portion of a vested Transmission Line Installation which was established under a prior rule or schedule, the Transmission Vested Interest Charges of the previous rule or schedule apply to the Additional Schedule 19 Applicant.

#### SCHEDULE 20 SPECULATIVE HIGH-DENSITY LOAD

#### AVAILABILITY

Service under this schedule is available at points on the Company's interconnected system within the State of Idaho where existing facilities of adequate capacity and desired phase and voltage are available. If additional distribution facilities are required to supply the desired service, those facilities provided for under Rule H will be provided under the terms and conditions of that rule. To the extent that additional facilities not provided for under Rule H, including transmission and/or substation facilities, are required to provide the requested service, special arrangements will be made in a separate agreement between the Customer and the Company.

#### APPLICABILITY

Service under this schedule is applicable to electric service supplied to a Customer at one Point of Delivery and measured through one meter delivered at the primary or transmission service level. This schedule is applicable to Customers whose metered energy usage exceeds 2,000 kWh per Billing Period for a minimum of three Billing Periods during the most recent 12 consecutive Billing Periods. Where the Customer's Billing Period is less than 27 days or greater than 36 days, the metered energy usage will be prorated to 30 days for purposes of determining eligibility under this schedule.

Applicable Speculative High-Density Load Large Power Service Rates are mandatory for Customers who register a metered Demand of 1,000 kW or more per Billing Period for three or more Billing Periods during the most recent 12 consecutive Billing Periods.

Customers whose metered Demand per Billing Period has not equaled or exceeded 1,000 kW more than twice during the most recent 12 consecutive Billing Periods will take service under applicable Speculative High-Density Load Large General Service rates.

At their expense, Customers may request to establish an additional circuit for building systems independent of the commercial operational load, such as lighting, climate control, among others, at a separate Point of Delivery. This additional circuit will be separately metered and billed under the applicable rate schedule. The Customer will be responsible for the costs associated with installing the second meter. The Company may refuse to provide service at more than one Point of Delivery at the same Premises if it is determined by the Company that the additional Point of Delivery cannot be provided without jeopardizing the safety and reliability of the Company's system or service to the Customer or to other Customers. Service provided to a Customer at multiple Points of Delivery at the same Premises will not be interconnected electrically.

This schedule is not applicable to service for resale, to shared or irrigation service, to standby or supplemental service, unless the Customer has entered into a Uniform Standby Service Agreement or other standby agreement with the Company, or to multi-family dwellings.

#### SCHEDULE 20 <u>SPECULATIVE HIGH-DENSITY LOAD</u> (Continued)

#### **APPLICABILITY** (Continued)

Service under this schedule is applicable to and may be mandatory for Customers who have the ability to relocate quickly in response to short-term economic signals and meet four or more of the following criteria:

- High energy use density;
- High load factor;
- Load that is portable and distributable;
- Highly variable load growth or load reduction as an individual customer and/or in aggregate with similar customers in the Company's service area;
- High sensitivity to volatile commodity or asset prices;
- Part of an industry with potential to quickly become a large concentration of power demand;
- Lack of credit history or ability to demonstrate financial viability.

If the aggregate power requirement of a Customer who receives service at one or more Points of Delivery on the same Premises exceeds 20,000 kW, the Customer is ineligible for service under this schedule and is required to make special contract arrangements with the Company.

<u>Contract Option</u>. Customers for which this schedule is applicable may optionally take service under a mutually agreed upon individual special contract between the Customer and the Company provided the Customer contracts for firm electric Demand of 10,000 kW to 20,000 kW and the special contract terms, conditions, and rates are approved by the Idaho Public Utilities Commission without change or condition.

<u>Protection Equipment</u> is the equipment, hardware, and/or software necessary to ensure the protection of the Company's system and could include a circuit-interrupting device, protective relaying, instrument transformers, and associated wiring.

<u>Interconnection Facilities</u> are all facilities which are reasonably required by good practices and the National Electric Safety Code to interconnect the Customer with the capability to remotely interrupt the load at the Point of Delivery. Such improvements include, but are not limited to, reclosers, load control devices, and related equipment.

<u>Upgrades</u> are those improvements to the Company's existing system, which are reasonably required by good practices and the National Electric Safety Code to interconnect the Customer with the capability to remotely interrupt the load at the Point of Delivery. Such improvements include, but are not limited to, additional or larger conductors, transformers, poles, and related equipment.

#### SCHEDULE 20 <u>SPECULATIVE HIGH-DENSITY LOAD</u> (Continued)

#### **INTERCONNECTION PROCESS**

Once a request for new Schedule 20 service is received, Idaho Power will perform a study or studies to determine what Protection Equipment, Interconnection Facilities, and/or Upgrades are necessary to interconnect the Customer's load to Idaho Power's system. The customer shall pay the actual costs of all required interconnection studies. Any difference between the deposit (if required) and the actual cost of the study shall be paid by or refunded to the Customer, as appropriate. If, during the course of preparing a study, the Company incurs costs in excess of the deposit amount, the Company may require that the deposit amount be replenished in an amount equal to the estimated costs for completion of the study. If a deposit amount sufficient to pay for completion of the study is not maintained, the Company may suspend work on the study.

#### TYPE OF SERVICE

The Type of Service provided under this schedule is three-phase at approximately 60 cycles and at the standard service voltage available at the Premises to be served.

#### BASIC LOAD CAPACITY

The Basic Load Capacity is the average of the two greatest monthly Billing Demands established during the 12-month period which includes and ends with the current Billing Period, but not less than 1,000 kW for Large Power Service.

#### **BILLING DEMAND**

The Billing Demand is the average kW supplied during the 15-consecutive-minute period of maximum use during the Billing Period, adjusted for Power Factor, but not less than 1,000 kW for Large Power Service.

#### TIME PERIODS

The time periods are defined as follows. All times are stated in Mountain Time.

#### **Summer Season**

On-Peak: 7:00 p.m. to 11:00 p.m. Monday through Saturday, except holidays

Mid-Peak: 3:00 p.m. to 7:00 p.m. and 11:00 p.m. to 12:00 a.m. Monday through

Saturday, except holidays

Off-Peak: 12:00 a.m. to 3:00 p.m. Monday through Saturday and all hours on Sunday

and holidays

#### Non-summer Season

On-Peak 6:00 a.m. to 9:00 a.m. and 5:00 p.m. to 8:00 p.m. Monday through

Saturday, except holidays

Mid-Peak: 9:00 a.m. to 12:00 p.m., 4:00 p.m. to 5:00 p.m., and 8:00 p.m. to 10:00 p.m.

Monday through Saturday, except holidays

Off-Peak: 12:00 a.m. to 6:00 a.m., 12:00 p.m. to 4:00 p.m., and 10:00 p.m. to 12:00

a.m. Monday through Saturday and all hours on Sunday and holidays

The holidays observed by the Company are New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day. When New Year's Day, Independence Day, or Christmas Day falls on a Sunday, the Monday immediately following that Sunday will be considered a holiday.

#### **SUMMER AND NON-SUMMER SEASONS**

The summer season begins on June 1 of each year and ends on September 30 of each year. The non-summer season begins on October 1 of each year and ends on May 31 of each year.

#### FACILITIES BEYOND THE POINT OF DELIVERY

Pursuant to Rule B, customers taking Primary or Transmission Service are responsible for providing the transformation of power to the voltage at which it is to be used by the Customer.

#### INTERRUPTION EVENTS

At its discretion, Idaho Power may call Interruption Events to remotely disconnect electric service to Customer load under the following parameters:

- June 15 through September 15
- 1:00 p.m. to 11:00 p.m. Monday through Friday, excluding Holidays
- Maximum ten (10) hours per interruption event
- Up to 225 hours annually

Customer will be notified of upcoming Interruption Event not less than two (2) hours prior to event start via phone call, or at the Company's discretion via an alternative mutually-agreed upon method.

#### POWER FACTOR ADJUSTMENT

Where the Customer's Power Factor is less than 90 percent, as determined by measurement under actual load conditions, the Company may adjust the kW measured to determine the Billing Demand by multiplying the measured kW by 90 percent and dividing by the actual Power Factor.

#### SPECIAL CONDITIONS

The provisions of Interruption do not apply for any time period that the Company requests a load reduction during a system emergency or any other time that a Customer's service is interrupted by events outside the control of the Company.

#### **TEMPORARY SUSPENSION**

When a Customer has properly invoked Rule G, <u>Temporary Suspension of Demand</u>, the Basic Load Capacity and the Billing Demand Shall be prorated based on the period of such suspension in accordance with Rule G.

#### **MONTHLY CHARGE**

The Monthly Charge is the sum of the following charges, and may also include charges as set forth in Schedule 91 (Energy Efficiency Rider), and Schedule 95 (Adjustment for Municipal Franchise Fees).

#### **Large General Service Rates**

|                                | Non-summer                              |
|--------------------------------|---|
| \$335.00                       | \$335.00                                |
| \$1.70                         | \$1.70                                  |
| \$8.25                         | \$7.85                                  |
| 8.7630¢<br>11.4830¢<br>6.4625¢ | 6.3534¢<br>8.0951¢<br>6.7986¢           |
|                                |   |
| <u>Summer</u>                  | Non-summer                              |
| <u>Summer</u><br>\$335.00      | <u>Non-summer</u><br>\$335.00           |
| <u> </u>                       |   |
| \$335.00                       | \$335.00                                |
|                                | \$1.70<br>\$8.25<br>8.7630¢<br>11.4830¢ |

#### MONTHLY CHARGE (Continued)

#### **Large Power Service Rates**

| PRIMARY SERVICE   | <u>Summer</u>                  | Non-summer                    |
|---|--------------------------------|-------------------------------|
| Service Charge, per month                                 | \$430.00                       | \$430.00                      |
| Basic Charge, per kW of<br>Basic Load Capacity            | \$2.18                         | \$2.18                        |
| Demand Charge, per kW of<br>Billing Demand                | \$10.39                        | \$9.01                        |
| Energy Charge, per kWh<br>On-Peak<br>Mid-Peak<br>Off-Peak | 8.8567¢<br>11.5767¢<br>6.5574¢ | 6.4187¢<br>8.1598¢<br>6.8627¢ |
|   |                                |                               |
| TRANSMISSION SERVICE                                      | <u>Summer</u>                  | Non-summer                    |
| TRANSMISSION SERVICE Service Charge, per month            | <u>Summer</u><br>\$430.00      | <u>Non-summer</u><br>\$430.00 |
|   |                                |                               |
| Service Charge, per month  Basic Charge, per kW of        | \$430.00                       | \$430.00                      |

#### **PAYMENT**

The monthly bill for service supplied hereunder is payable upon receipt, and becomes past due 15 days from the date on which rendered.

Eighth Revised Sheet No. 23-1

#### SCHEDULE 23 IRRIGATION PEAK REWARDS PROGRAM (OPTIONAL)

#### **PURPOSE**

The Irrigation Peak Rewards Program (the Program) is an optional, supplemental service that permits participating agricultural irrigation Customers taking service under Schedule 24 to allow the Company to turn off specific irrigation pumps with the use of one or more Load Control Devices. In exchange for allowing the Company to turn off specified irrigation pumps, participating Customers will receive a financial incentive for load reductions during the calendar months of June, July, August, and September for each metered service point (Metered Service Point) enrolled in the Program.

#### **AVAILABILITY**

Service under this schedule is available on an optional basis to Customers with a Metered Service Point or Points receiving service under Schedule 24 where the Metered Service Point serves a water pumping or water delivery system used to irrigate agricultural crops or pasturage.

The Company shall have the right to select and reject Program participants at its sole discretion based on criteria the Company considers necessary to ensure the effective operation of the Program. Selection criteria may include, but will not be limited to, Billing Demand, location, pump horsepower, pumping system configuration, or electric system configuration. Past participation does not ensure selection into the Program in future years. Participation may be limited based upon the availability of Program equipment and funding.

Each eligible Customer who chooses to take service under this optional schedule is required to enter into a Uniform Irrigation Peak Rewards Service Application/Agreement (Agreement) with the Company prior to being served under this schedule. The Agreement will grant the Company or its representative permission, on reasonable notice, to enter the Customer's property to maintain one or more Load Control Devices on the electrical panel servicing the irrigation equipment associated with the Metered Service Points that are enrolled in this Program and to allow the Company or its representative reasonable access to the Load Control Device(s). By entering into the Agreement, each Customer also agrees to not increase for the sole purpose of participating in the Program the capacity, horsepower (HP) or size of the irrigation system served by the Company.

#### PROGRAM DESCRIPTION

Service under this optional, supplementary Program permits the Company to turn off specified irrigation pumps for a limited number of hours during the period of June 15 through September 15 (Program Season). The Company will utilize dispatchable Load Control Devices to turn off specific irrigation pumps during Load Control Events. In limited applications, a select group of eligible Customers will be permitted to manually interrupt electric service to participating irrigation pumps during Load Control Events (See Manual Dispatch Option). In exchange for allowing the Company to interrupt service to specified irrigation pumps, participating Customers will receive a financial incentive for usage that occurs during the calendar months of June, July, August, and September for each Metered Service Point enrolled in the Program.

#### **DEFINITIONS**

Notification of Program Acceptance. An interested Customer must sign and return to the Company an Agreement specifying the Metered Service Point(s) to be included in the Program. If a Customer is selected for participation in the Program, a notification of acceptance into the Program will

<u>I.P.U.C. No. 30, Tariff No. 101</u>

Eighth Revised Sheet No. 23-2

# SCHEDULE 23 IRRIGATION PEAK REWARDS PROGRAM (OPTIONAL) (Continued)

#### **DEFINITIONS** (Continued)

be mailed to participants, which will include a listing of the Metered Service Point(s) that have been enrolled.

<u>Load Control Device</u>. Load Control Device refers to any technology, device, or system utilized under the Program to enable the Company to initiate the Load Control Event.

<u>Load Control Event</u>. Refers to an event under the Program where the Company requests or calls for interruption of specific irrigation pumps either manually or with the use of one or more Load Control Devices.

<u>Program Season</u>. The Program Season is the period June 15 through September 15 of each year.

<u>Program kW</u>. The Program kW is the demand amount, as measured at the Customer's meter in kilowatts (kW) associated with the applicable billing period, that is multiplied by the applicable incentive amount to determine the Demand Credit under the Automatic Dispatch Interruption Option. Under the Manual Dispatch Interruption Option, the Program kW will be based upon the maximum measured interval kW during the 24-hour period preceding 8:00 A.M. MDT the day of the announcement of a Load Control Event, minus the average interval kW during an event.

<u>Nominated Demand</u>. Nominated Demand is the amount of demand that participants under the Manual Dispatch Option must declare as planned to be available during Load Control Events.

<u>Program kWh</u>. The Program kWh is the energy amount, as measured at the Customer's meter in kilowatt-hours (kWh) associated with the applicable billing period, that is multiplied by the applicable incentive amount to determine the Energy Credit under each Interruption Option.

<u>Variable Program kWh</u>. The Variable Program kWh is the demand amount for the associated billing period, as measured at the Customer's meter in kilowatts (kW) multiplied by the hours of interruption for the Metered Service Point for each Load Control Event. The Variable Program kWh is multiplied by the applicable variable incentive payment to determine the Variable Energy Credit under each Interruption Option.

Variable Program kWh = Program kW x hours of interruption for each Load Control Event

<u>Bill Credit</u>. The Bill Credit is the sum of the Demand Credit and the Energy Credit applied to the Customer's monthly bills for usage that occurs during the calendar months of June, July, August, and September of each calendar year. This amount may be prorated for the number of days during the months of June, July, August, and September that fall in the Customer's billing cycle to correspond with the Program Season. The Bill Credit amount may be applied directly to participating Customers' bills or provided in the form of a check.

<u>Demand Credit</u>. The Demand Credit is a demand-based financial incentive provided in the form of a credit on the monthly bill for the Metered Service Point enrolled in the Program. The monthly Demand Credit is calculated by multiplying the Program kW by the demand-related incentive amount for the Interruption Option selected by the Customer. The Demand Credit will be included on the Customer's monthly bills for usage that occurs during the calendar months of June, July, August, and September of each year. This amount may be prorated for the number of days during the months of June, July, August, and September that fall in the Customer's billing cycle to correspond with the Program Season.

Demand Credit = Program kW x demand-related incentive amount

Eighth Revised Sheet No. 23-3

### SCHEDULE 23 IRRIGATION PEAK REWARDS PROGRAM (OPTIONAL) (Continued)

#### <u>DEFINITIONS</u> (Continued)

Energy Credit. The Energy Credit is an energy-based financial incentive provided in the form of a credit on the monthly bill for the Metered Service Point enrolled in the Program. The monthly Energy Credit is calculated by multiplying the Program kWh by the energy-related incentive amount for the Interruption Option selected by the Customer. Customers identified to have an out-of-demand season billing cycle will receive only an out-of-demand season energy credit for the applicable billing period. The Energy Credit will be included on the Customer's monthly bills for usage that occurs during the calendar months of June, July, August, and September of each year. This amount may be prorated for the number of days during the months of June, July, August, and September that fall in the Customer's billing cycle to correspond with the Program Season.

Energy Credit = Program kWh x energy-related incentive amount

<u>Variable Energy Credit</u>. The Variable Energy Credit is an energy-based financial incentive provided for the Metered Service Point enrolled in the Program. The Variable Energy Credit is calculated by multiplying Variable Program kWh by the energy-related incentive amount for the Interruption Option selected by the Customer. The Variable Energy Credit is paid in the form of a check no later than 70 days after the Program Season. The Variable Energy Credit does not apply to the first four Load Control Events.

Variable Energy Credit = Variable Program kWh x variable energy-related incentive amount

#### INTERRUPTION OPTIONS

Under the Interruption Options, the Company will dispatch remotely service interruptions to specified irrigation pumps any Monday through Saturday during the Program Season between the hours of 3:00 P.M. and 10:00 P.M. Mountain Daylight Time (MDT), excluding holidays (Standard Interruption). Customers may elect to participate until 11:00 P.M. MDT (Extended Interruption) and will receive a larger Variable Energy Credit. Service interruptions may last up to 4 hours per day and will not exceed 16 hours per calendar week and 60 hours per Program Season. During each Program Season the Company will conduct a minimum of three Load Control Events. Customers participating in the Automatic Dispatch Option may not receive advance notification of a Load Control Event, but will be notified after the Load Control Event begins. Customers participating in the Manual Dispatch Option will receive advance notification at least 4 hours prior to a Load Control Event. The Company will provide notice of a Load Control Event via the following communication technologies: telephone, e-mail and/or text message. If prior notice of a pending Load Control Event has been sent, the Company may choose to revoke the Load Control Event and will provide notice to Customers up to 30 minutes prior to the Load Control Event.

Customers who elect to participate in the Program may be eligible for one of the following Interruption Options:

<u>Automatic Dispatch Option</u>. A dispatchable Load Control Device will be connected to the electrical panel(s) serving the irrigation pumps associated with the Metered Service Points enrolled in the Program. The Load Control Device utilized under the Automatic Dispatch Option

Eighth Revised Sheet No. 23-4

### SCHEDULE 23 IRRIGATION PEAK REWARDS PROGRAM (OPTIONAL) (Continued)

#### **INTERRUPTION OPTIONS** (Continued)

will provide the Company the ability to send a signal that will interrupt operation or not allow the associated irrigation pumps to operate during dispatched Load Control Events. This option requires that all pumps at the Metered Service Point be controlled.

Under the Automatic Dispatch Option, the Program kW will be based upon the monthly Billing Demand, as measured in kW, for the associated Billing Period. The Program kWh under this option will be based upon the monthly energy usage, as measured in kWh, for the associated Billing Period.

Each time a customer chooses to opt-out of one of the Load Control Events a fee of \$6.25 per kW will be assessed based upon the current Billing Period's kW. The opt-out fee will not exceed the total Bill Credit for the Program Season. Any opt-out fee will be applied at the end of the Program Season or after the applicable billing cycle closes. Opt-out fees may be waived for circumstances involving planned or unplanned outages of 3 hours or more occurring within 24 hours of a Load Control Event or a multiday outage within 72 hours of an event. At its discretion, the Company may assess an opt-out fee should it be determined the participant overrode the command to the dispatch device thereby allowing the pump to run during the load control event.

Manual Dispatch Option. Customers are eligible to manually control Metered Service Points of at least 1,000 cumulative HP, or Metered Service Points that have been determined by the Company to be limited by load control device communication technology or installation configuration. Under the Manual Dispatch Option, eligible Customers have the flexibility to choose which irrigation pumps at a Metered Service Point will be interrupted during each dispatched Load Control Event. Customers electing this option must notify the Company of their Nominated Demand during the enrollment period prior to June 1 of each year.

Customers participating in the Manual Dispatch Option are required to provide no less than their Nominated Demand during each Load Control Event. Each time a customer chooses to provide less than their Nominated Demand during one of the Load Control Events, an opt-out fee of \$6.25 per kW will be assessed on the Nominated Demand not made available for interruption. The opt-out fee will not exceed the total Bill Credit for the Program Season. Any opt-out fee will be applied at the end of the Program Season or after the applicable billing cycle closes. Opt-out fees may be waived for circumstances involving planned or unplanned outages of 3 hours or more occurring within 24 hours of a Load Control Event or a multiday outage within 72 hours of an event.

Eighth Revised Sheet No. 23-5

# SCHEDULE 23 IRRIGATION PEAK REWARDS PROGRAM (OPTIONAL) (Continued)

#### INTERRUPTION OPTIONS (Continued)

Under the Manual Dispatch Option, the Program kW will be based upon the maximum measured interval demand during the 24-hour period preceding 8:00 A.M. MDT the day of the announcement of a Load Control Event, minus the average demand during an event, as measured in kW over applicable load profile metering intervals. This applies to each Load Control Event initiated during a Billing Period. If there are no Load Control Events during a Billing Period then the Program kW will be the Nominated Demand. The Program kWh under this option will be based upon a calculated value, as measured in kWh. The Program kWh will be calculated separately for each Billing Period by multiplying the monthly Program kW by the ratio of the monthly energy usage to the Billing Demand for the associated Billing Period.

#### INCENTIVE STRUCTURE

Incentive payments under the Interruption Options will be determined based on a fixed payment and a variable payment. The fixed portion of the incentive payment will be paid through a Bill Credit and the variable portion will be paid by check no more than 70 days after the end of the Program Season. The first four Load Control Events will not be subject to the Variable Energy Credit. The variable payment will be based on the number of hours a participant's pump is interrupted during the Program Season and their associated Program kW after the first four Load Control Events.

| Fixed Incentive Payment                     |                                       | Variable Incentive Payment |                     |                     |
|---|---------------------------------------|----------------------------|---------------------|---------------------|
|   |                                       | Energy Credit (\$          | <u>Standard</u>     | Extended            |
| <u>Demand Credit</u><br>(\$ per Program kW) | Energy Credit<br>(\$ per Program kWh) | per Program                | <u>Interruption</u> | <u>Interruption</u> |
|   |                                       | kWh) for Out-of-           | Variable Energy     | Variable Energy     |
|   |                                       | Demand                     | Credit              | Credit              |
|   |                                       | Season Billing             | (\$ per Variable    | (\$ per Variable    |
|   |                                       | <u>Cycles</u>              | Program kWh)        | Program kWh)        |
| \$5.25                                      | \$0.008                               | \$0.021                    | \$0.18              | \$0.25              |

#### **INSTALLATION FEES**

An Installation Fee of \$500 will be required for any new participating Metered Service Point with measured horsepower of 30 or less. The Installation Fee is non-refundable except when a Customer elects early termination and prior to the installation of a load control device at their pump location.

#### TERM OF AGREEMENT AND TERMINATION

The term of the Agreement, as it applies to each Metered Service Point accepted for participation, shall commence on the date the Agreement is signed by both the Customer and the Company and shall automatically renew on March 15 of each calendar year unless notice of termination is given by either party to the other prior to the annual renewal date or unless otherwise terminated as follows:

1. A Customer may terminate the participation of a Metered Service Point and avoid the Termination Fee by notifying the Company or its representative before the Program Season.

Eighth Revised Sheet No. 23-6

# SCHEDULE 23 IRRIGATION PEAK REWARDS PROGRAM (OPTIONAL) (Continued)

#### TERM OF AGREEMENT AND TERMINATION (Continued)

2. A Customer who terminates the participation of a Metered Service Point anytime between June 15 and September 15 of each calendar year shall pay the Company a Termination Fee. This fee will be included on the Customer's monthly bill following termination of participation. The Customer's Bill Credit shall be prorated for the number of days in that month the Customer satisfactorily participated in the Program. Upon terminating participation of a Metered Service Point under the provisions of item 2, the Customer may not re-enroll the Metered Service Point into the Program until the following calendar year and the applicable Termination Fee has been paid in full.

#### **Termination Fees**:

Automatic Dispatch Option: \$500.00 per Metered Service Point terminated under item 2

- 3. If there is evidence of alteration, tampering, or otherwise interfering with the Company's ability to initiate a Load Control Event at a Metered Service Point, the Agreement as it applies to that Metered Service Point will be automatically terminated. In addition, the Customer will be subject to each of the following:
  - a. The Customer will be required to reimburse the Company for the cost of replacement or repair of the Load Control Device(s), including labor and other related costs.
  - b. An applicable Termination Fee, as provided under item 2, will be applied to the Customer's monthly bill following the termination of participation.
  - c. The Company will reverse any and all Demand Credits and/or Energy Credits applied to the Customer's monthly bill(s) for the Metered Service Point as a result of the Customer's participation in the Program during the current year.

Note: A service disconnection for any reason does not terminate the Agreement.

#### **SPECIAL CONDITIONS**

The provisions of this schedule do not apply for any time period that the Company utilizes a Load Control Device installed under this Program to interrupt the Customer's load for a system emergency in accordance with NERC standards, Idaho Power's Rule J, or any other time that a Customer's service is interrupted by events outside the control of the Company. The provisions of this schedule will not affect the calculation or rate of the regular Service, Energy or Demand Charges associated with a Customer's standard service schedule.

<u>I.P.U.C. No. 30, Tariff No. 101</u>

Eighth Revised Sheet No. 23-7

# SCHEDULE 23 IRRIGATION PEAK REWARDS PROGRAM (OPTIONAL) (Continued)

#### <u>Uniform Irrigation Peak Rewards Service</u> <u>Application/Agreement</u>

| THIS AGREE   | MENT Made this day of _   | , <u> </u>   |                 |
|--|---|--|-----------------|
| between  |   | hereinafter  | called          |
| Customer, whose bill   | ng address is   |  |                 |
| and IDAHO POWER (<br>Boise, Idaho, hereina<br>each calendar year u | COMPANY, a corporation with its parties that called Company. This Agreenless notice of termination is given | orincipal office located at 1221 West Idaho<br>ement shall automatically renew on March<br>on by either party to the other prior to the<br>ice Point(s) identified on the attached wor | n 15 o<br>annua |
| The Customer   | designates the following person   | as the Customer's authorized contact:  |                 |
| Authorized Contact:  |   |  |                 |
| Phone:   |   | Cell Phone:  |                 |
| Email:   |   |  |                 |
|  |   |  |                 |

NOW, THEREFORE, The Parties agree as follows:

- 1. The Uniform Irrigation Peak Rewards Service Application/Agreement must be signed by the Customer and the Customer must be the person who is responsible for paying bills for retail electric service provided by the Company at the Metered Service Point(s) identified on the Worksheet.
- 2. The Customer understands that the information concerning the Metered Service Point(s) on the Worksheet is based on the best information currently available to the Company. The Bill Credit amounts are estimates based on the previous year's billing history for the Metered Service Point(s) specified on the Worksheet. Customers without sufficient billing history will be provided an estimated Bill Credit based on the stated cumulative horsepower at the Metered Service Point. The Bill Credit estimates are provided for illustration purposes. The Customer agrees to specify which Metered Service Point(s) listed on the Worksheet the Customer wishes to enroll in the Program and the Interruption Option selected for each specified Metered Service Point. For Metered Service Points enrolled in the Manual Dispatch Option the Customer must notify the Company of Nominated Demand amounts by June 1 of each year.

Seventh Revised Sheet No. 23-8

# SCHEDULE 23 IRRIGATION PEAK REWARDS PROGRAM (OPTIONAL) (Continued)

### <u>Uniform Irrigation Peak Rewards Service</u> <u>Application/Agreement</u> (Continued)

- 3. From time to time during the term of this Agreement and with prior reasonable notice from the Company, the Customer shall permit the Company or its representative to enter the Customer's property on which the enrolled Metered Service Point(s) are located to permit the Company or its representative to install, service, maintain and/or remove Load Control Device(s) on the electrical panel that services the Customer's irrigation pumps. The Load Control Device(s) may remain in place on the Customer's property upon termination of the Agreement unless the Customer specifically requests removal.
- 4. The Customer understands and acknowledges that by participating in the Program, the Company shall, at its sole discretion, have the ability to interrupt the specified irrigation pumps at the Metered Service Point(s) enrolled in the Program according to the provisions of the Interruption Option selected. The Company retains the sole right to determine the criteria under which a Load Control Event is scheduled for each Metered Service Point. The Customer also understands and acknowledges that if a Metered Service Point provides electricity to more than one irrigation pump, each pump will be scheduled for service interruption simultaneously, excluding Metered Service Points participating in the Program under the Manual Dispatch Option.
- 5. For the Customer's satisfactory participation in the Program, the Company agrees to pay the Customer the Demand Credit and/or Energy Credit corresponding to the Interruption Option selected by the Customer. The Bill Credit included on the Worksheet is based upon the billing history for the Metered Service Point(s) specified on the Worksheet, for the months of June, July, August, and September of the prior year. The Bill Credit will be paid in the form of a credit on the Customer's monthly bill or provided in the form of a check. The Demand Credit may be prorated for the months of June, July, August, and September depending on the Customer's billing cycle.
  - Metered Service Points participating under the Manual Dispatch Option, will receive a Bill Credit from the Company within 30 days of billing due to the extensive data analysis required to process interval metering data. Any applicable Variable Energy Credits will be paid by check no more than 70 days after the end of the Program Season.
- 6. If the Customer terminates this Agreement anytime between June 15 and September 15 of the current calendar year while the Metered Service Point(s) are still connected for service the Customer may not re-enroll that Metered Service Point into the Program until the following calendar year and the applicable Termination Fee has been paid in full.

# SCHEDULE 23 IRRIGATION PEAK REWARDS PROGRAM (OPTIONAL) (Continued)

### <u>Uniform Irrigation Peak Rewards Service</u> <u>Application/Agreement</u> (Continued)

- 7. If there is evidence of alteration, tampering, or otherwise interfering with the Company's ability to initiate a Load Control Event at a Metered Service Point(s), the Agreement as it applies to that Metered Service Point will be automatically terminated. The Customer will also be required to reimburse the Company for all costs of replacement or repair of the Load Control Device(s), including labor and other related costs, pay the Company the applicable Termination Fee which sum will be included on the Customer's monthly bill and the Company will reverse any Demand Credits applied to the Customer's monthly bill(s) for the Metered Service Point as a result of the Customer's participation in the Program during the current year.
- 8. The Company's Schedule 23, any revisions to that schedule and/or any successor schedule are to be considered part of this Agreement.
- 9. This Agreement and the rates, terms and conditions of service set forth or incorporated herein and the respective rights and obligations of the Parties hereunder shall be subject to valid laws and to the regulatory authority and orders, rules and regulations of the Idaho Public Utilities Commission and such other administrative bodies having jurisdiction.
- 10. Nothing herein shall be construed as limiting the Idaho Public Utilities Commission from changing any terms, rates, charges, classification of service or any rules, regulations or conditions relating to service under this Agreement, or construed as affecting the right of the Company or the Customer to unilaterally make application to the Commission for any such change.
- 11. In any action at law or equity under this Agreement and upon which judgment is rendered, the prevailing Party, as part of such judgment, shall be entitled to recover all costs, including reasonable attorneys fees, incurred on account of such action.
- 12. The Company retains the sole right to select and reject the participants to receive service under Schedule 23. The Company retains the sole right for its employees and its representatives to install or not install Load Control Devices on the Customer's electrical panel at the time of installation depending on, but not limited to, safety, reliability, or other issues that may not be in the best interest of the Company, its employees or its representatives.

<u>I.P.U.C. No. 30, Tariff No. 10</u>1

Sixth Revised Sheet No. 23-10

# SCHEDULE 23 IRRIGATION PEAK REWARDS PROGRAM (OPTIONAL) (Continued)

<u>Uniform Irrigation Peak Rewards Service</u>
<u>Application/Agreement</u>
(Continued)

- 13. Under no circumstances shall the Company or any subsidiary, affiliates or parent Company be held liable to the Customer or any other party for damages or for any loss, whether direct, indirect, consequential, incidental, punitive or exemplary resulting from the Program or from the Customer's participation in the Program. The Customer assumes all liability and agrees to indemnify and hold harmless the Company and its subsidiaries, affiliates and parent company for personal injury, including death, and for property damage caused by the Customer's decision to participate in the Program and to reduce loads.
- 14. The Company makes no warranty of merchantability or fitness for a particular purpose with respect to the Load Control Device(s) and any and all implied warranties are disclaimed.

(Appropriate Signatures)

Second Revised Sheet No. 24-1

### SCHEDULE 24 AGRICULTURAL IRRIGATION SERVICE

#### **AVAILABILITY**

Service under this schedule is available at points on the Company's interconnected system within the State of Idaho for loads up to 20,000 kW where existing facilities of adequate capacity and desired phase and voltage are adjacent to the Premises to be served, and additional investment by the Company for new transmission, substation or terminal facilities is not necessary to supply the desired service. If the aggregate power requirement of a Customer who receives service at one or more Points of Delivery on the same Premises exceeds 20,000 kW, special contract arrangements will be required.

#### **APPLICABILITY**

Service under this schedule is applicable to power and energy supplied to agricultural use customers operating water pumping or water delivery systems used to irrigate agricultural crops or pasturage at one Point of Delivery and through one meter. Water pumping or water delivery systems include, but are not limited to, irrigation pumps, pivots, fertilizer pumps, drainage pumps, linears, and wheel lines.

#### TYPE OF SERVICE

The type of service provided under this schedule is single- and/or three-phase, alternating current, at approximately 60 cycles and at the standard voltage available at the Premises to be served.

#### **DEFINITIONS**

<u>Cumulative Past Due Balance</u>. The Cumulative Past Due Balance is calculated as the sum of all Schedule 24 past due account balances for which the Customer is financially responsible.

<u>New Irrigation Customer</u>. A New Irrigation Customer is a Customer who, within the previous four years, has not received Schedule 24 service in the Customer's name or has received Schedule 24 service in the Customer's name for less than three full billing cycles during an Irrigation Season.

<u>Irrigation Season</u>. The Irrigation Season will begin with the Customer's meter reading for the May Billing Period and end with the Customer's meter reading for the September Billing Period. The beginning cycles of a Billing Period may actually be based on meter readings taken not more than seven days prior to the start of the corresponding calendar month.

#### SERVICE CONNECTION AND DISCONNECTION

The Company will routinely keep service connected throughout the calendar year unless the Customer requests disconnection. Customer requested service disconnections will be made at no charge during the Company's normal business hours. The Company's termination practices as specified under Rule F will continue to apply with the exception that service terminations will not be made during the Irrigation Season.

Second Revised Sheet No. 24-2

# SCHEDULE 24 AGRICULTURAL IRRIGATION SERVICE (Continued)

#### <u>SERVICE CONNECTION AND DISCONNECTION</u> (Continued)

<u>Service Connection Charge</u>. A Service Connection Charge as specified in Schedule 66 will be assessed when service is reconnected.

<u>Service Establishment Charge</u>. A Service Establishment Charge as specified in Schedule 66 will be assessed when service that is currently energized at the Point of Delivery is established for the Customer.

Additional Requirements for Connection or Establishment of Service. The Cumulative Past Due Balance for all of the Customer's Schedule 24 metered service points must be paid by the Customer before service will be connected or established. In addition, before service will be provided to a Schedule 24 metered service point, the applicable deposit for that metered service point must be satisfied.

#### **BILLING DEMAND**

The Billing Demand is the average kW supplied during the 15-consecutive-minute period of maximum use during the Billing Period, adjusted for Power Factor; PROVIDED That at the Company's option the Billing Demand of a single motor installation of 5 horsepower and less may be equal to the number of horsepower but not less than 1 kW. Metered power demands in kW which exceed 130 percent of the connected horsepower served through one Point of Delivery will not be used for billing purposes unless and until verified by a field test in the presence of the Customer to be the result of normal pumping operations. If a demand in excess of 130 percent of the connected horsepower is the result of abnormal conditions existing on the Company's interconnected system or the Customer's system, including accidental equipment failure or electrical supply interruption which results in the temporary separation of the Company's and the Customer's system, the Billing Demand shall be 130 percent of the connected horsepower. Customers may appeal the Company's billing decision to the Commission in cases of dispute.

#### FACILITIES BEYOND THE POINT OF DELIVERY

At the Customer's request and at the option of the Company, transformers and other facilities installed beyond the Point of Delivery to provide Transmission Service may be owned, operated, and maintained by the Company in consideration of the Customer paying a Facilities Charge to the Company. This service is provided under the provisions set forth in Rule M, Facilities Charge Services.

#### POWER FACTOR ADJUSTMENT

Where the Customer's Power Factor is less than 90 percent, as determined by measurement under actual load conditions, the Company may adjust the kW measured to determine the Billing Demand by multiplying the measured kW by 90 percent and dividing by the actual Power Factor.

#### I.P.U.C. No. 30, Tariff No. 101 Seventeenth Revised Sheet No. 24-3

# SCHEDULE 24 AGRICULTURAL IRRIGATION SERVICE (Continued)

#### **MONTHLY CHARGE**

The Monthly Charge is the sum of the following charges, and may also include charges as set forth in Schedule 55 (Power Cost Adjustment), Schedule 91 (Energy Efficiency Rider), Schedule 95 (Adjustment for Municipal Franchise Fees), Schedule 96 (Blain County Surcharge to Fund the Undergrounding of Certain Facilities), and Schedule 98 (Residential and Small Farm Energy Credit).

| SECONDARY SERVICE                                  | <u>In-Season</u> | Out-of-Season |
|--|------------------|---------------|
| Service Charge, per month Demand Charge, per kW of | \$30.00          | \$6.00        |
| Billing Demand                                     | \$15.08          | n/a           |
| Energy Charge<br>All kWh                           | 6.1572¢          | 7.3000¢       |
| TRANSMISSION SERVICE                               | In-Season        | Out-of-Season |
| TRANSMISSION SERVICE                               | iii-oeasoii      | Out or coucon |
| Service Charge, per month                          | \$430.00         | \$6.00        |
|  |                  |               |

First Revised Sheet No. 24-4

# SCHEDULE 24 AGRICULTURAL IRRIGATION SERVICE (Continued)

#### MONTHLY CHARGE (Continued)

#### Minimum Charge

The monthly Minimum Charge shall be the sum of the Service Charge, the Demand Charge, the Energy Charge, the Power Cost Adjustment, and the Facilities Charge.

#### **PAYMENT**

All monthly billings for Electric Service supplied hereunder are payable upon receipt, and become past due 15 days from the date on which rendered. (For any agency or taxing district which has notified the Company in writing that it falls within the provisions of Idaho Code § 67–2302, the past due date will reflect the 60-day payment period provided by Idaho Code § 67–2302.)

<u>Deposit</u>. A deposit payment for Schedule 24 Customers is required under the following conditions:

#### 1. Existing Customers.

- a. <u>Tier 1 Deposit</u>. A Tier 1 Deposit will be required from Customers who have received two or more reminder notices for nonpayment during the most recent 12-month period during which service was received, have had service terminated for nonpayment during the last four years and have not subsequently received Schedule 24 service, or were required to pay a Tier 2 Deposit for the previous Irrigation Season. A Tier 1 Deposit may be satisfied by a guarantee of payment from a bank or financial institution acceptable to the Company. A reminder notice is issued approximately 45 days after the bill issue date if the balance owing for Electric Service totals \$100 or more or approximately 105 days after the bill issue date for Customers meeting the provisions of Idaho Code § 67–2302. A Customer with at least one Schedule 24 account that meets the requirements for payment of a Tier 1 Deposit will be required to pay a Tier 1 Deposit on all Schedule 24 accounts for which the Customer is financially responsible and requesting Schedule 24 service. A Tier 1 Deposit does not apply to Customers who have a Cumulative Past Due Balance on December 31 equal to or greater than \$1,500 (See Tier 2 Deposit). The deposit for each metered service point is computed as follows:
  - (1) Monthly Billing Demand is determined by multiplying 80 percent times the connected horsepower.
  - (2) Monthly Energy (billing kWh) is determined by multiplying 50 percent times 720 hours times the Monthly Billing Demand.
  - (3) The Monthly Billing Demand and the Monthly Energy are multiplied by the current In-Season rates and added to the Irrigation In-Season Service Charge to determine the estimated monthly bill.
    - (4) The estimated monthly bill is multiplied by a factor of one and one-half (1.5).

SCHEDULE 24 <u>AGRICULTURAL IRRIGATION</u> <u>SERVICE</u>

(Continued)

#### PAYMENT (Continued)

- b. <u>Tier 2 Deposit</u>. Customers with a Cumulative Past Due Balance equal to or greater than \$1,500 on December 31 will be required to pay a Tier 2 Deposit on all Schedule 24 accounts for which the Customer is financially responsible and requesting Schedule 24 service. A Tier 2 Deposit will also be required from Customers who have had a Cumulative Past Due Balance equal to or greater than \$1,500 on December 31 during any of the previous four years and who have not subsequently had active Schedule 24 service. A Tier 2 Deposit may be satisfied by a guarantee of payment from a bank or financial institution acceptable to the Company. The deposit for each metered service point is computed as follows:
  - (1) Monthly Billing Demand is determined by multiplying 80 percent times the connected horsepower.
  - (2) Monthly Energy (billing kWh) is determined by multiplying 50 percent times 720 hours times the Monthly Billing Demand.
  - (3) The Monthly Billing Demand and the Monthly Energy are multiplied by the current In-Season rates and added to the Irrigation In-Season Service Charge to determine the estimated monthly bill.
    - (4) The estimated monthly bill is multiplied by a factor of four (4).
- 2. <u>New Irrigation Customers</u>. A Tier 1 Deposit will be required from a New Irrigation Customer unless the New Irrigation Customer had a Cumulative Past Due Balance equal to or greater than \$1,500 on December 31 during any of the previous four years and has not subsequently had Schedule 24 service, in which case a Tier 2 Deposit will be required. The deposit for each metered service point will be computed using the same methodology as outlined for existing Customers requiring a Tier 1 or Tier 2 Deposit. A Tier 1 or Tier 2 Deposit for New Irrigation Customers may be satisfied by a guarantee of payment from a bank or financial institution acceptable to the Company.
- 3. <u>Bankruptcy or Receivership.</u> An adequate assurance of payment as agreed to by the Company or as ordered by a court of competent jurisdiction or the Commission shall be required from any Customer for whom an order for relief has been entered under the federal bankruptcy laws, or for whom a receiver has been appointed in a court proceeding. As a condition of service, an adequate assurance of payment equal to a Tier 2 Deposit shall be required. This requirement shall continue from the date of the order for relief in bankruptcy, or the court appointing a receiver, until the dismissal of the bankruptcy, or the dismissal of the court proceeding, or until the bankruptcy plan has been completed.

A Customer who has been discharged from bankruptcy, a Customer whose receivership proceeding has been terminated, or a Customer whose bankruptcy proceedings have been dismissed will be required to pay an amount equal to a Tier 2 Deposit at the start of the Irrigation Season.

SCHEDULE 24
AGRICULTURAL IRRIGATION
SERVICE
(Continued)

#### APPLICATION OF DEPOSIT/INTEREST

Interest will be computed by the Company on irrigation deposits and adequate assurance of payments required under this schedule at the annual percentage rate determined by the Commission under Utility Customer Relations Rules 106.02. The irrigation deposit, with accrued interest, will be applied to the Customer's account as follows:

<u>Tier 1 Deposits/Interest</u>. All Tier 1 Deposits plus accrued interest will be applied to the Customer's account upon date of disconnection or at the time the Customer's September bill is prepared, whichever is earlier.

<u>Tier 2 Deposits/Interest</u>. A portion of the Tier 2 Deposit plus accrued interest equal to the monthly billing amount will be applied to the Customer's account each month until the Tier 2 Deposit amount plus accrued interest is depleted. Any Tier 2 Deposit amount and/or accrued interest remaining at the date of service disconnection or at the time of the Customer's September billing, whichever is earlier, will be applied to the Customer's account

<u>Bankruptcy/Interest</u>. Adequate assurance of payments for customers with an active bankruptcy or court-appointed receivership will be retained by the Company for each active irrigation account, rather than refunded annually. Prior to each Irrigation Season, the Company shall request the difference owed to secure an amount equal to a Tier 2 deposit. Any amount and accrued interest remaining at the date of service disconnection, the date of the order for relief in bankruptcy, the dismissal date of the bankruptcy, or the dismissal of the court proceeding, will be refunded or applied to the Customer's account if a balance exists.

Each irrigation Customer, upon making a deposit payment, will be required to furnish to the Company an IRS Tax Identification or Social Security number for the Company's IRS reporting requirements.

The Company may refuse to accept and retain any deposit that has not been requested or demanded by the Company. If, however, the Company accepts the deposit that was not requested, the Company will apply the deposit to the Customer's account and no interest will be paid.

#### LATE PAYMENT CHARGE

A Late Payment Charge will be assessed Customers receiving service under this schedule as provided under Rule G.

Fifteenth Revised Sheet No. 26-1

SCHEDULE 26

IDAHO POWER COMPANY
ELECTRIC SERVICE RATE
FOR
MICRON TECHNOLOGY, INC.
BOISE, IDAHO

#### SPECIAL CONTRACT DATED DECEMBER 29, 2009

#### **MONTHLY CHARGE**

The Monthly Charge is the sum of the following charges, and may also include charges as set forth in Schedule 55 (Power Cost Adjustment), Schedule 91 (Energy Efficiency Rider), and Schedule 95 (Adjustment for Municipal Franchise Fees).

#### Monthly Contract Demand Charge

\$3.11 per kW of Contract Demand.

#### Monthly Billing Demand Charge

\$18.12 per kW of Billing Demand but not less than Minimum Monthly Billing Demand.

#### Minimum Monthly Billing Demand

The Minimum Monthly Billing Demand will be 25,000 kilowatts.

#### Daily Excess Demand Charge

\$1.244 per each kW over the Contract Demand.

#### Monthly Energy Charge

3.0782¢ per kWh.

Fifteenth Revised Sheet No. 29-1

SCHEDULE 29
IDAHO POWER COMPANY
ELECTRIC SERVICE RATE
FOR
J. R. SIMPLOT COMPANY
POCATELLO, IDAHO

#### SPECIAL CONTRACT DATED JUNE 29, 2004

#### MONTHLY CHARGE

The Monthly Charge is the sum of the following charges, and may also include charges as set forth in Schedule 55 (Power Cost Adjustment), Schedule 91 (Energy Efficiency Rider), and Schedule 95 (Adjustment for Municipal Franchise Fees).

#### **Contract Demand Charge**

\$3.11 per kW of Contract Demand

#### Demand Charge,

\$13.43 per kW of Billing Demand but no less than the Contract Demand less 5,000 kW

#### Daily Excess Demand Charge

\$1.244 per each kW over the Contract Demand

#### **Energy Charge**

3.0266¢ per kWh

#### Monthly Facilities Charge

Facilities installed beyond the Point of Delivery will be subject to the provisions of Rule M, Facilities Charge Service.

I.P.U.C. No. 30, Tariff No. 101 Seventeenth Revised Sheet No. 30-1

# SCHEDULE 30 IDAHO POWER COMPANY ELECTRIC SERVICE RATE FOR UNITED STATES DEPARTMENT OF ENERGY IDAHO OPERATIONS OFFICE

#### SPECIAL CONTRACT DATED SEPTEMBER 15, 2021 CONTRACT NO. 47PA0420D0011

#### AVAILABILITY

This schedule is available for firm retail service of electric power and energy delivered for the operations of the Department of Energy's facilities located at the Idaho National Engineering Laboratory site, as provided in the Contract for Electric Service between the parties.

#### MONTHLY CHARGE

The Monthly Charge is the sum of the following charges, and may also include charges as set forth in Schedule 55 (Power Cost Adjustment), Schedule 91 (Energy Efficiency Rider), and Schedule 95 (Adjustment for Municipal Franchise Fees).

 Demand Charge, per kW of Billing Demand

\$16.90

2. Energy Charge, per kWh

3.0755¢

#### **SPECIAL CONDITIONS**

- 1. <u>Billing Demand</u>. The Billing Demand shall be the average kW supplied during the 30-minute period of maximum use during the month.
- 2. <u>Power Factor Adjustment</u>. When the Power Factor is less than 95 percent during the 30-minute period of maximum load for the month, Company may adjust the measured Demand to determine the Billing Demand by multiplying the measured kW of Demand by 0.95 and dividing by the actual Power Factor.

#### MONTHLY ANTELOPE ASSET CHARGE ("AAC")

The AAC will be paid for the Company's investment in, and operation and maintenance expenses associated with, specified transmission facilities required to provide service under the contract.

The Monthly AAC consists of two components:

1. PacifiCorp Pass-Through Charge (PPTC):

 $PPTC = (O&M \times GAV) + (CEC)$ 

SCHEDULE 30

IDAHO POWER COMPANY
ELECTRIC SERVICE RATE
FOR
UNITED STATES DEPARTMENT OF ENERGY
IDAHO OPERATIONS OFFICE

### SPECIAL CONTRACT DATED SEPTEMBER 15, 2021 CONTRACT NO. 47PA0420D0011 (Continued)

#### MONTHLY ANTELOPE ASSET CHARGE ("AAC") (Continued)

2. Idaho Power Ownership Costs (OC):

 $OC = (ROC \times AV) + (PT \times AV) + (ROR \times NRBA) + (IT \times NRBA)$ 

Table 1: Description of AAC Rate Components

| Item | Description                                 | Source   |
|------|---|--|
| O&M  | PacifiCorp Operations & Maintenance Expense | PacifiCorp OATT¹ Formula Rate                          |
| GAV  | Gross Asset Value                           | AV plus original asset value per JOOA <sup>2</sup>     |
| CEC  | PacifiCorp Common Equipment Charge          | PacifiCorp OATT Formula Rate; JOOA Exhibit D           |
| ROC  | Recovery of Capital Rate                    | Idaho Power OATT Formula Rate                          |
| AV   | Joint-Owned Acquisition Value               | AV per JOOA plus utility costs to replace assets       |
| PT   | Property Taxes Rate                         | Actual Idaho Power Property Tax Data                   |
| ROR  | Rate of Return                              | Current Idaho Power Retail Rate of Return              |
| NRBA | Net Rate Base Amount                        | AV less accumulated depreciation and ADIT <sup>3</sup> |
| IT   | Income Taxes Rate                           | Idaho Power OATT Formula Rate                          |

The Monthly AAC will reflect the charges detailed in the formulas above according to the most current values from the data sources listed in Table 1, to be updated annually on October 1, with the exception of ROR, which will be updated in accordance with its effective date.

<sup>&</sup>lt;sup>1</sup> Open Access Transmission Tariff

<sup>&</sup>lt;sup>2</sup> Joint Ownership and Operating Agreement

<sup>&</sup>lt;sup>3</sup> Accumulated deferred income taxes

<u>I.P.U.C. No. 30, Tariff No. 10</u>1

Seventh Revised Sheet No. 31-1

# SCHEDULE 31 IDAHO POWER COMPANY AGREEMENT FOR SUPPLY OF STANDBY ELECTRIC SERVICE FOR THE AMALGAMATED SUGAR COMPANY

#### **MONTHLY CHARGE**

The Monthly Charge is the sum of the following charges, and may also include charges as set forth in Schedule 55 (Power Cost Adjustment), Schedule 91 (Energy Efficiency Rider), and Schedule 95 (Adjustment for Municipal Franchise Fees).

Standby Contract Demand Charge, per kW of

Standby Contract Demand \$3.11

Standby Facilities Contract Demand Charge

Per kW of Standby Facilities Contract Demand:

Paul Facility: \$3.63 Nampa Facility: \$3.66 Twin Falls Facility: \$3.31

Standby Billing Demand Charge, per kW of

Standby Billing Demand \$1.83

#### **Excess Demand Charge**

\$1.24 per day for each kW taken in excess of the Total Contract Demand.

<u>Energy Charge</u> Energy taken with Standby Demand will be priced at the applicable Schedule 19 Energy Charge.

Sixth Revised Sheet No. 32-1

SCHEDULE 32

IDAHO POWER COMPANY

ELECTRIC SERVICE RATE

FOR

J. R. SIMPLOT COMPANY

CALDWELL, IDAHO

#### SPECIAL CONTRACT DATED APRIL 8, 2015

#### **SUMMER AND NON-SUMMER SEASONS**

The summer season begins on June 1 of each year and ends on September 30 of each year. The non-summer season begins on October 1 of each year and ends on May 31 of each year.

#### MONTHLY CHARGE

The Monthly Charge is the sum of the following charges, and may also include charges as set forth in Schedule 55 (Power Cost Adjustment), Schedule 91 (Energy Efficiency Rider), and Schedule 95 (Adjustment for Municipal Franchise Fees).

|   | Summer  | Non-Summer |
|---|---------|------------|
| Contract Demand Charge per kW of Contract Demand  | \$3.11  | \$3.11     |
| Demand Charge  per kW of Billing Demand but no less than the Contract Demand less 10,000 kW | \$19.71 | \$16.32    |
| <u>Daily Excess Demand Charge</u><br>per each kW over the Contract Demand                   | \$1.244 | \$1.244    |
| Energy Charge<br>per kWh  | 2.9262¢ | 3.1591¢    |

#### Monthly Facilities Charge

Facilities installed beyond the Point of Delivery will be subject to the provisions of Rule M, Facilities Charge Service.

Second Revised Sheet No. 40-1

#### SCHEDULE 40 NON-METERED GENERAL SERVICE

#### **AVAILABILITY**

Service under this schedule is available at points on the Company's interconnected system within the State of Idaho where existing secondary distribution facilities of adequate capacity, phase and voltage are available adjacent to the Customer's Premises and the only investment required by the Company is an overhead service drop.

#### **APPLICABILITY**

Service under this schedule applies to Electric Service for the Customer's single- or multiple-unit loads up to 1,800 watts per unit where the size of the load and period of operation are fixed and, as a result, actual usage can be accurately determined. Service may include, but is not limited to, security lighting, telephone booths and CATV power supplies which serve line amplifiers. Equipment or loads constructed or operated in such a way as to allow for the potential or actual variation in energy use are not eligible for service under this schedule. Facilities to supply service under this schedule shall be installed so that service cannot be extended to the Customer's loads served under other schedules. Service under this schedule is not applicable to shared or temporary service. On or after June 1, 2006, new service under this schedule is also not applicable to the Customer's loads on Premises which have metered service.

#### SPECIAL TERMS AND CONDITIONS

The Customer shall pay for all Company investment, except the overhead service drop, required to provide service requested by the Customer. The Customer is responsible for installing, owning and maintaining all equipment, including necessary underground circuitry and related facilities to connect with the Company's facilities at the Company designated Point of Delivery. If the Customer's equipment is not properly maintained, service to the specific equipment will be terminated.

Energy used by CATV power supplies which serve line amplifiers will be determined by the power supply manufacturer's nameplate input rating assuming continuous operation.

The Customer is responsible for notifying the Company of any changes or additions to the equipment or loads being served under this schedule. Failure to notify the Company of such changes or additions will result in the termination of service under this schedule and the requirement that service be provided under one of the Company's metered service schedules.

If the Customer modifies existing equipment being served under this schedule in a way that allows for the potential or actual variation in energy usage or installs additional equipment that allows for the potential or actual variation in energy usage, service under this schedule will be terminated and the Customer will be required to receive service under one of the Company's metered service schedules.

With Company approval, municipalities or agencies of federal, state, or county governments may install equipment that allows for the potential intermittent variation in energy usage at authorized Points of Delivery. Under these circumstances, the Customer's bill will include fixed units of the Intermittent Usage Charge in addition to the Customer's other Monthly Charges.

The Company is only responsible for supplying energy to the Point of Delivery and, at its expense, may check energy consumption at any time.

Fifteenth Revised Sheet No. 40-2

### SCHEDULE 40 NON-METERED GENERAL SERVICE (Continued)

#### **MONTHLY CHARGE**

The average monthly kWh of energy usage shall be estimated by the Company, based on the Customer's electric equipment and one-twelfth of the annual hours of operation thereof. Since the service provided is non-metered, failure of the Customer's equipment will not be reason for a reduction in the Monthly Charge. The Monthly Charge shall be computed at the following rate, and may also include charges as set forth in Schedule 55 (Power Cost Adjustment), Schedule 91 (Energy Efficiency Rider), and Schedule 95 (Adjustment for Municipal Franchise Fees).

Energy Charge, per kWh 9.697¢

Minimum Charge, per month \$2.00

#### ADDITIONAL CHARGES

Applicable only to municipalities or agencies of federal, state, or county governments with an authorized Point of Delivery having the potential of intermittent variations in energy usage.

Intermittent Usage Charge, per unit, per month \$1.50

#### **PAYMENT**

The monthly bill rendered for service supplied hereunder is payable upon receipt, and becomes past due 15 days from the date on which rendered.

Third Revised Sheet No. 41-1

#### SCHEDULE 41 STREET LIGHTING SERVICE

#### AVAILABILITY

Service under this schedule is available throughout the Company's service area within the State of Idaho where street lighting wires and fixtures can be installed on Customer-provided street lighting facilities or installed on the Company's existing distribution facilities.

#### APPLICABILITY

Service under this schedule is applicable to service requested or installed by Customers for the lighting of public streets, public alleys, public grounds, and thoroughfares. Street lighting fixtures will be energized each night from dusk until dawn.

#### SERVICE LOCATION AND PERIOD

Street lighting facility locations, type of unit and fixture sizes, as changed from time to time by written request of the Customer and agreed to by the Company, shall be provided for Customers receiving service under Option A of this schedule. The in-service date for each street lighting facility shall also be maintained.

The minimum service period for any Company-owned street lighting facility is 10 years. The Company, upon written notification from the Customer, will remove a Company-owned street lighting facility:

- 1. At no cost to the Customer, if such facility has been in service for no less than the minimum service period. The Company will not grant a request from the Customer for reinstallation of street lighting service at the same location for a minimum period of two years from the date of removal.
- 2. Upon payment to the Company of the removal cost, if such facility has been in service for less than the minimum service period.

#### **SERVICE OPTIONS**

#### "A" - Idaho Power-Owned, Idaho Power-Maintained System.

The facilities required for supplying service, including fixture, lamp, control relay, mast arm for mounting on an existing utility pole, and energy for the operation thereof, are supplied, installed, owned and maintained by the Company. All necessary repairs and maintenance work, including group fixture replacement, will be performed by the Company during the regularly scheduled working hours of the Company on the Company's schedule. Individual fixtures will be replaced on burnout as soon as reasonably possible after notification by the Customer and subject to the Company's operating schedules and requirements.

The Company has light-emitting diode ("LED") fixture options. For each initial LED lighting fixture installation, the Customer is required to state, in writing, a fixture preference. A maintenance-related replacement of a current LED fixture will be made with a similar type of fixture as the one being replaced unless written notification has been received from the Customer requesting a change in fixture types.

Tenth Revised Sheet No. 41-2

### SCHEDULE 41 STREET LIGHTING SERVICE (Continued)

#### SERVICE OPTIONS (Continued)

#### "A" - Idaho Power-Owned, Idaho Power-Maintained System (Continued)

Company-owned lighting systems installed on or after June 1, 2004 shall not be constructed, operated, or modified in such a way as to allow for the potential or actual variation in energy usage, such as through, but not limited to, the use of wired outlets or useable plug-ins.

Company-owned systems installed prior to June 1, 2004 that are constructed, operated, or modified in such a way as to allow for the potential or actual variation in energy usage may have the estimated annual variations in energy usage charged the Non-Metered Service – Variable Energy Charge until the potential for variations in energy usage has been eliminated. Repair, modification or alteration of these facilities is not permitted.

#### Dark Sky Lighting for LED Fixtures

In the event a Customer requests the Company perform an alteration of existing LED fixtures to become dark sky lighting compliant by adding a lens shield to the existing fixture, the following charges will apply:

- 1. The designed cost estimate which includes labor, time, and mileage costs for the alteration of the existing street lighting fixtures.
  - 2. \$27.50 per fixture altered for dark sky lighting.

The total charges identified in 1 and 2 above must be paid prior to the beginning of the fixture alteration and are non-refundable. The fixture alteration to become dark sky lighting compliant will be performed by the Company during the regularly scheduled working hours of the Company and on the Company's schedule.

#### LED Shield

In the event a Customer requests the Company install a shield on an LED fixture, the Customer will be responsible for the material cost of the equipment, as well as the design cost estimate which includes labor, time, and mileage costs for the alteration of the existing LED fixture.

Fifteenth Revised Sheet No. 41-3

### SCHEDULE 41 STREET LIGHTING SERVICE (Continued)

#### **SERVICE OPTIONS (Continued)**

#### "A" - Idaho Power-Owned, Idaho Power-Maintained System (Continued)

#### **Monthly Charges**

The monthly charges are as follows, and may also include charges as set forth in Schedule 55 (Power Cost Adjustment), Schedule 91 (Energy Efficiency Rider), and Schedule 95 (Adjustment for Municipal Franchise Fees).

#### Charges, per fixture (41A)

| LED Fixture    |                        |           |  |  |
|----------------|------------------------|-----------|--|--|
| Watt (Maximum) | <u>Lumen (Minimum)</u> | Base Rate |  |  |
| 40             | 3,600                  | \$11.50   |  |  |
| 85             | 7,200                  | \$13.44   |  |  |
| 140            | 10,800                 | \$15.42   |  |  |
| 200            | 18,000                 | \$19.10   |  |  |

#### Non-Metered Service – Variable Energy

Energy Charge, per kWh 9.697¢

#### Pole Charges

For Company-owned poles installed after October 5,1964 required to be used for street lighting only:

|                      | <u>Charge</u> |
|----------------------|---------------|
| Wood pole, per pole  | \$1.81        |
| Steel pole, per pole | \$7.18        |

#### **Facilities Charges**

Customers assessed a monthly facilities charge prior to June 1, 2004 will continue to be assessed a monthly facilities charge in accordance with the charges specified in Schedule 66.

#### <u>Payment</u>

The monthly bill rendered for service supplied hereunder is payable upon receipt and becomes past due 15 days from the date on which rendered.

I.P.U.C. No. 30, Tariff No. 101 Thirteenth Revised Sheet No. 41-4

### SCHEDULE 41 STREET LIGHTING SERVICE (Continued)

#### SERVICE OPTIONS (Continued)

#### "C" - Customer-Owned, Customer-Maintained System

The Customer's lighting system, including posts or standards, fixtures, initial installation of fixtures and underground cables with suitable terminals for connection to the Company's distribution system, is installed, owned, and maintained by the Customer. The Customer is responsible for notifying the Company of any changes or additions to the lighting equipment or loads being served under Option C – Non-Metered Service. Failure to notify the Company of such changes or additions will result in the termination of non-metered service under Option C and the requirement that service be provided under Option C - Metered Service.

All new Customer-owned lighting systems installed outside of Subdivisions on or after January 1, 2012 are required to be metered in order to record actual energy usage.

Customer-owned systems installed prior to June 1, 2004 that are constructed, operated, or modified in such a way as to allow for the potential or actual variation in energy usage may have the estimated annual variations in energy usage charged the Non-Metered Service - Energy Charge until the street lighting system is converted to Metered Service, or until the potential for variations in energy usage has been eliminated, whichever is sooner.

#### Monthly Charges

The monthly charges are as follows, and may also include charges as set forth in Schedule 55 (Power Cost Adjustment), Schedule 91 (Energy Efficiency Rider), and Schedule 95 (Adjustment for Municipal Franchise Fees). For non-metered service, the average monthly kWh of energy usage shall be estimated by the Company based on the total wattage of the Customer's lighting system and 4,059 hours of operation.

#### Non-Metered Service (41C)

| Energy Charge, | per kWh | 6.353¢ |
|----------------|---------|--------|
|                |         |        |

#### Metered Service (41CM)

| Service Charge, per meter | \$5.60 |
|---------------------------|--------|
| Energy Charge, per kWh    | 6.353¢ |

Fifteenth Revised Sheet No. 42-1

#### SCHEDULE 42 TRAFFIC CONTROL SIGNAL LIGHTING SERVICE

#### <u>APPLICABILITY</u>

Service under this schedule is applicable to Electric Service required for the operation of traffic control signal lights within the State of Idaho. Traffic control signal lamps are mounted on posts or standards by means of brackets, mast arms, or cable.

#### **CHARACTER OF SERVICE**

The traffic control signal fixtures, including posts or standards, brackets, mast arm, cable, lamps, control mechanisms, fixtures, service cable, and conduit to the point of, and with suitable terminals for, connection to the Company's underground or overhead distribution system, are installed, owned, maintained and operated by the Customer. Service is limited to the supply of energy only for the operation of traffic control signal lights.

The installation of a meter to record actual energy consumption is required for all new traffic control signal lighting systems installed on or after June 1, 2004. For traffic control signal lighting systems installed prior to June 1, 2004 a meter may be installed to record actual usage upon the mutual consent of the Customer and the Company.

#### MONTHLY CHARGE

The monthly kWh of energy usage shall be either the amount estimated by the Company based on the number and size of lamps burning simultaneously in each signal and the average number of hours per day the signal is operated, or the actual meter reading as applicable. The Monthly Charge shall be computed at the following rate, and may also include charges as set forth in Schedule 55 (Power Cost Adjustment), Schedule 91 (Energy Efficiency Rider), and Schedule 95 (Adjustment for Municipal Franchise Fees).

Energy Charge, per kWh

7.899¢

#### **PAYMENT**

The monthly bill rendered for service supplied hereunder is payable upon receipt, and becomes past due 15 days from the date on which rendered.

Third Revised Sheet No. 45-1

#### SCHEDULE 45 STANDBY SERVICE

#### **AVAILABILITY**

Standby Service under this schedule is available at points on the Company's interconnected system within the State of Idaho where existing facilities of adequate capacity and desired phase and voltage are available. If additional distribution facilities are required to supply the desired service, those facilities provided for under Rule H will be provided under the terms and conditions of that rule. To the extent that additional facilities not provided for under Rule H, including transmission and/or substation facilities, are required to provide the requested service, special arrangements will be made in a separate agreement between the Customer and the Company.

Standby Service is available only to Customers taking service under Schedule 9 or Schedule 19.

#### <u>APPLICABILITY</u>

Service under this schedule is applicable to Customers utilizing on-site generation who request Standby Service from the Company.

These service provisions are not applicable to service for resale, to service where on-site generation is used for only emergency supply, or to co-generators or small power producers who have contracted to supply power and energy.

#### <u>AGREEMENT</u>

Service shall be provided only after the Uniform Standby Service Agreement is executed by the Customer and the Company. The term of the Agreement shall be for one year and shall automatically renew and extend each year, unless terminated under the provisions of the Agreement. The Uniform Standby Service Agreement will automatically be canceled upon discontinuance of service under Schedule 9 or Schedule 19.

#### TYPE OF SERVICE

The Type of Service provided under this schedule is single and/or three-phase at approximately 60 cycles and at the standard voltage available at the Premises to be served.

#### **DEFINITIONS**

<u>Supplementary Contract Demand</u>. The firm power contracted for by the Customer under the Uniform Standby Service Agreement with the Company.

<u>Supplementary Billing Demand</u>. The firm power supplied by the Company on a continuous basis to supplement the Customer's own generation. Supplementary Billing Demand is equal to the total average kW supplied during the 15-consecutive-minute period of maximum use during the Billing Period, adjusted for Power Factor, but not greater than the applicable Supplementary Contract Demand. Supplementary Billing Demand is billed monthly under the Demand Charge provisions of Schedule 9 or Schedule 19.

Second Revised Sheet No. 45-2

#### SCHEDULE 45 STANDBY SERVICE (Continued)

#### <u>DEFINITIONS</u> (Continued)

<u>Standby Contract Demand</u>. The self-generation backup power contracted for by the Customer under the Uniform Standby Service Agreement.

<u>Standby Billing Demand</u>. The power supplied by the Company to backup the Customer's own generation. Standby Billing Demand is equal to the total average kW supplied during the 15-consecutive-minute period of maximum use during the Billing Period, adjusted for Power Factor, less Supplementary Contract Demand, but not less than zero.

<u>Total Contract Demand</u>. The sum of the Supplementary Contract Demand and the Standby Contract Demand.

<u>Available Standby Capacity</u>. The Total Contract Demand less the Supplementary Billing Demand and the Standby Billing Demand, but not more than the Standby Contract Demand.

<u>Excess Demand</u>. The total average kW supplied during the 15-consecutive-minute period of maximum use each day, adjusted for Power Factor, which exceeds the Total Contract Demand by more than 5 percent.

<u>Total Energy Requirement</u>. The total energy supplied by the Company for supplementary and standby purposes. The Total Energy Requirement is billed monthly under the applicable Energy Charge provisions of Schedule 9 or Schedule 19.

#### POWER FACTOR ADJUSTMENT

Where the Customer's Power Factor is less than 90 percent, as determined by measurement under actual load conditions, the Company may adjust the kW measured to determine the Billing Demand by multiplying the measured kW by 90 percent and dividing by the actual Power Factor.

#### FACILITIES BEYOND THE POINT OF DELIVERY

Any Company investment in Facilities Beyond the Point of Delivery will be provided under the terms and conditions of Rule M.

#### PARALLEL OPERATIONS

Parallel operations will only be authorized by the Company under the terms of the Uniform Standby Service Agreement with the Customer. At the Company's discretion, the Company will install a system protection package at the Customer's expense prior to the start of parallel operations. The Customer will also pay a Maintenance Charge of 0.61 percent per month times the investment in the protection package.

Eighth Revised Sheet No. 45-3

#### SCHEDULE 45 STANDBY SERVICE (Continued)

#### **MONTHLY CHARGE**

The Monthly Charge for Standby Service is the sum of the Standby Reservation Charge, the Standby Demand Charge, and the Excess Demand Charge, if any, at the following rates:

#### Customers taking service under Schedule 9

| Standby Reservation Charge, per kW of | <u>Summer</u> | Non-summer |
|---------------------------------------|---------------|------------|
| Available Standby Capacity            |               |            |
| Secondary Service                     | \$5.58        | \$5.58     |
| Primary Service                       | \$5.55        | \$5.55     |
| Transmission Service                  | \$3.11        | \$3.11     |
| Standby Demand Charge, per kW of      |               |            |
| Standby Billing Demand                |               |            |
| Secondary Service                     | \$9.26        | \$7.53     |
| Primary Service                       | \$9.20        | \$8.91     |
| Transmission Service                  | \$6.84        | \$5.98     |

#### Customers taking service under Schedule 19

| Standby Reservation Charge, per kW of | <u>Summer</u> | Non-summer |
|---------------------------------------|---------------|------------|
| Available Standby Capacity            |               |            |
| Primary Service                       | \$6.89        | \$6.89     |
| Transmission Service                  | \$3.11        | \$3.11     |
| Standby Demand Charge, per kW of      |               |            |
| Standby Billing Demand                |               |            |
| Primary Service                       | \$12.15       | \$10.72    |
| Transmission Service                  | \$10.02       | \$8.62     |

#### Customers taking service under Schedule 9 or Schedule 19

#### **Excess Demand Charge**

\$1.24 per day for each kW taken in excess of the Total Contract Demand.

#### Minimum Charge

The monthly Minimum Charge shall be the sum of the Standby Reservation Charge, the Standby Demand Charge, and the Excess Demand Charge.

#### CONTRIBUTION TOWARD MINIMUM CHARGES ON OTHER SCHEDULES

Any Standby Service Charges paid under this schedule shall not be considered in determining the Minimum Charge under any other Company schedule.

#### **PAYMENT**

The monthly bill rendered for service supplied hereunder is payable upon receipt, and becomes past due 15 days from the date on which rendered.

First Revised Sheet No. 45-4

#### SCHEDULE 45 STANDBY SERVICE (Continued)

### IDAHO POWER COMPANY UNIFORM STANDBY SERVICE AGREEMENT

| ACC                               | UNT NO  |   |                              |
|-----------------------------------|---|---|------------------------------|
|                                   | THIS AGREEMENT Made this  | day of  |                              |
| 20                                | between   | day ofwhose billing addwhose billing addwhose | ress                         |
| is                                |   | hereinafter called Customer, and Id   | laho                         |
| Powe                              | Company, A corporation with its princip after called Company:   | oal office located at 1221 West Idaho Street, Boise, Idaho  | aho,                         |
|                                   | NOW, THEREFORE, The parties agree   | ee as follows:  |                              |
| at or                             |   | ovide Standby Service to the Customer's facilities loc<br>. County of   |                              |
| of Ida                            | no, in the form of single and/or three-plency operating conditions of the Compa   | , County of, S<br>hase, volt, Electric Service subject<br>any.  | ct to                        |
| gener<br>Dema<br>powe<br>Stand    | The Company will provide electric povertion, up to the amount of the stated Send provided by this Agreement is and energy, in backup to the Custom      | Demand provided by this Agreement is wer and energy, to supplement the Customer's on Supplementary Contract Demand. The Standby Contract Demand will provide elemer's on-site generation, up to the amount of the standard Contract Demand provided by this Agreemen  | -site<br>tract<br>ctric      |
| of se<br>device<br>powe<br>to the | is not guaranteed and its taking by the vice to the Customer. The Company Is necessary to protect the Company's syin excess of the Standby Contract Dem | cess of the Total Contract Demand stated in Paragraph Customer may result in a complete or partial curtailn has the right to install, at the Customer's expense, ystem from damage which may be caused by the taking and. The Customer will be responsible for any damad parties resulting from the Customer's taking of power.   | nent<br>any<br>ng of<br>ages |
| both                              | 4. The terms of this Agreement varties.   | will not become binding upon the parties until signed   | d by                         |
| be in tariff                      | any, the Customer may operate in parall accordance with the Company's Standard  | on and after receiving written authorization from the lel with the Company's system. Parallel operations wirds for Interconnection and Parallel operations and the ation of these provisions will result in the immediate   |                              |

SCHEDULE 45 STANDBY SERVICE (Continued)

# IDAHO POWER COMPANY UNIFORM STANDBY SERVICE AGREEMENT (Continued)

- 6. The initial date of service under this Agreement is subject to the Company's ability to obtain the required labor, materials, equipment, and satisfactory rights-of-way, and to comply with governmental regulations.
- 7. The term of this Agreement will be for one year from and after the Initial Service Date thereof, and will automatically renew and extend each year thereafter unless written notice of termination is given by either party to the other not less than 12 months prior to the desired termination date. This Agreement will automatically be canceled upon discontinuance of service under the Customer's retail service schedule.
- 8. The Customer agrees to hold harmless and indemnify the Company, its officers, agents, and employees, against all loss, damage, expense and liability to third persons or injury to or death of person or injury to property proximately caused by the Customer's construction, ownership, operation or maintenance of, or by failure of, any of the Customer's generating facilities.
- 9. This Agreement and the rates, terms and conditions of service set forth or incorporated herein, and the respective rights and obligations of the parties hereunder, will be subject to valid laws and to the regulatory authority and orders, rules and regulations of the Idaho Public Utilities Commission and such other administrative bodies having jurisdiction.
- 10. Nothing herein will be construed as limiting the Idaho Public Utilities Commission from changing any rates, charges, classification or service, or any rules, regulation or conditions relating to service under this Agreement, or construed as affecting the right of the Company or the Customer to unilaterally make application to the Commission for any such change.
- 11. The Company's Schedule 45, any revisions to that schedule, and/or any successor schedule is to be considered as part of this Agreement.
- 12. In any action at law or equity commenced under this Agreement and upon which judgment is rendered, the prevailing party, as part of such judgment, will be entitled to recover all costs, including reasonable attorneys fees, incurred on account of such action.

| 13.        | This Agreement<br>day of | replaces and supersedes the Agreement between the parties dated the, 20 |
|------------|--------------------------|---|
| INITIAL SE | RVICE DATE               |   |
|            |                          | (APPROPRIATE SIGNATURES)  |

Fifth Revised Sheet No. 46-1

### SCHEDULE 46 <u>ALTERNATE DISTRIBUTION</u> <u>SERVICE</u>

#### AVAILABILITY

Alternate Distribution Service under this schedule is available at points on the Company's interconnected system within the State of Idaho where existing facilities of adequate capacity and desired phase and voltage are adjacent to the location where Alternate Distribution Service is desired, and where additional investment by the Company for new distribution facilities is not necessary to supply the requested service. When additional transmission or substation facilities are required, separate arrangements will be made between the Customer and the Company.

Alternate Distribution Service is available only to Customers taking Primary Service under Schedule 9 or 19.

#### <u>AGREEMENT</u>

Service shall be provided only after the Uniform Alternate Distribution Service Agreement is executed by the Customer and the Company. The term of the initial agreement shall be dependent upon the investment required by the Company to provide the Alternate Distribution Service, but shall in no event be less than one year. The Uniform Alternate Distribution Service Agreement shall automatically renew and extend each year, unless terminated under the provisions of the Agreement.

#### TYPE OF SERVICE

Alternate Distribution Service consists of a second distribution circuit to the Customer which backs up the Customer's regular distribution circuit through an automatic switching device. Alternate Distribution Service facilities include, but are not limited to, the automatic switching device and that portion of the distribution substation and the distribution line required to provide the service. The kW of Alternate Distribution Service capacity shall be specified in the Uniform Alternate Distribution Service Agreement.

#### STANDARD OF SERVICE

The Alternate Distribution Service provided under this schedule is not an uninterruptible supply and is subject to the same standard of service as provided under Rule J.

#### MONTHLY CHARGES

The Monthly Charge is the sum of the Capacity Charge and the Mileage Charge at the following rates:

#### Capacity Charge

\$3.78 per contracted kW of capacity

#### Mileage Charge

\$.003 per kW per tenth of a mile in excess of 1.8 miles.

SCHEDULE 46

<u>ALTERNATE DISTRIBUTION</u>

<u>SERVICE</u>
(Continued)

#### **MONTHLY CHARGES** (Continued)

The distribution line will be measured to the nearest tenth of a mile from the Alternate Distribution Service substation to the automatic switching device.

#### **FACILITIES CHARGE**

The automatic switching device will be owned, operated, and maintained by the Company in consideration of the Customer paying to the Company a monthly Facilities Charge in accordance with the charges specified in Schedule 66.

#### CONTRIBUTION TOWARD MINIMUM CHARGE ON OTHER SCHEDULES

Any alternate Distribution Service charges paid under this schedule shall not be considered in determining the Minimum Charge under any other Company schedule.

#### **PAYMENT**

The monthly bill rendered for service supplied hereunder is payable upon receipt, and becomes past due 15 days from the date on which rendered.

### Idaho Power Company Uniform Alternate Distribution Service Agreement

| LOCATION [  | DESCRIPTION  | ACCOUNT NO   |
|---|--|--|
| whose billing                                     |  |  |
|   | alled Customer, and Idaho Power Co<br>, Boise, Idaho, hereinafter called Com   | mpany, with its principal office located at 1221 West<br>pany:   |
| NOW   | , THEREFORE, The parties agree as  | follows:   |
| distribution ci                                   | •  | led through this Agreement consists of a second<br>the Customer's regular distribution circuit through an  |
|   |  | Company's applicable tariff provisions for Alternate pany's General Rules, Regulations, and Rates as now daho Public Utilities Commission.   |
| 2.<br>or near<br>of Idaho, in th<br>operating cor | The Company agrees to provide Alt ne form of three-phase,  | ernate Distribution Service to the Customer's loads at, County of, State, State, volt, Electric Service subject to the emergency   |
| 3. facilities.                                    |  | e Distribution Service provided by this Agreement is this Contract Capacity in the alternate distribution  |
| Service. The provided by Customer's re            | n the automatic switching device as see<br>e amount of this initial investment is see<br>the Company to the Customer. A<br>requirements, the Company shall notif | npany a monthly Facilities Charge on the Company's set forth in the tariff provisions for Alternate Distribution et forth in the Distribution Facilities Investment Reports such investment changes, in order to serve the fy the Customer in writing of additions or deletions of e. The monthly Facilities Charge will be adjusted |
| the "non-salv comprised of                        | forth in the Distribution Facilities invest<br>vable" cost of such removal, reinstalla<br>f the total cost of material, labor, and c                             | s the Company to remove or reinstall or change the ment Report, the Customer shall pay to the Company tion or change. Non-salvable cost as used herein is everheads of installing the facilities, less the difference the removal labor cost including appropriate overhead  |

## Idaho Power Company Uniform Alternate Distribution Service Agreement (Continued)

- 6. The Company reserves the right to determine the substation and distribution facilities for both the primary and alternate distribution sources to the Customer for the Contract Capacity specified under paragraph 3.
- 7. The initial service date of this Agreement is subject to the Company's ability to obtain required labor, materials, equipment, satisfactory rights-of-way, and comply with governmental regulations.
- 8. In consideration of the investment required to be made by the Company in the facilities necessary to provide Alternate Distribution Service, the term of this Agreement shall be for \_\_\_\_\_\_ years from and after the initial service date. The Agreement shall automatically renew and extend each year thereafter unless written notice of termination is given by either party to the other not less than thirty (30) days prior to the expiration of the Agreement or any extension of the Agreement. If the Customer elects not to renew or extend the Agreement, the Customer shall pay the cost of removing the facilities set forth in the Distribution Facilities Investment Report in accordance with the charges specified under paragraph 5.
- 9. This Agreement is subject to valid laws and to the regulatory authority and orders, rules, and regulations of the Idaho Public Utilities Commission and such other administrative bodies having jurisdiction.
- 10. Nothing in this Agreement shall be construed as limiting the Idaho Public Utilities Commission from changing any rates, charges, classification or service, or any rules, regulation, or conditions relating to service under this Agreement, or construed as affecting the right of the Company or the Customer to unilaterally make application to the Commission for any such change.

| Date | , 20                     |
|------|--------------------------|
|      |                          |
|      | (APPROPRIATE SIGNATURES) |

Fifth Revised Sheet No. 54-1

#### SCHEDULE 54 FIXED COST ADJUSTMENT

#### APPLICABILITY

This schedule is applicable to the electric energy delivered to all Idaho retail Customers receiving service under Schedules 1, 3, 5, or 6 (Residential Service) or under Schedules 7 and 8 (Small General Service).

Customers added to Idaho Power's system starting January 1, 2024 will be considered new customers, all other customers are considered existing customers.

#### FIXED COST PER CUSTOMER RATE

The Fixed Cost per Customer rate (FCC) is determined by dividing the Company's fixed cost components for Residential and Small General Service Customers by the average number of Residential and Small General Service customers, respectively.

The Fixed Cost per Customer Distribution rate (FCC-Dist) is determined by dividing the Company's distribution and customer fixed cost components for Residential and Small General Service Customers by the average number of Residential and Small General Service Customers, respectively.

| Residential           | <u>FCC</u> | FCC-Dist |
|-----------------------|------------|----------|
| Schedules 1 and 3     | \$745.27   | \$254.78 |
| Schedule 5            | \$745.27   | \$254.78 |
| Schedule 6            | \$655.94   | \$272.49 |
| Small General Service | <u>FCC</u> | FCC-Dist |
| Schedule 7            | \$271.91   | \$107.15 |
| Schedule 8            | \$311.07   | \$140.99 |

#### FIXED COST PER ENERGY RATE

The Fixed Cost per Energy rate (FCE) is determined by dividing the Company's fixed cost components for Residential and Small General Service customers by the weather-normalized energy load for Residential and Small General Service customers, respectively.

The Fixed Cost per Energy Distribution rate (FCE-Dist) is determined by dividing the Company's distribution and customer fixed cost components for Residential and Small General Service customers by the weather-normalized energy load for Residential and Small General Service customers, respectively.

Fifteenth Revised Sheet No. 54-2

### SCHEDULE 54 FIXED COST ADJUSTMENT (Continued)

#### FIXED COST PER ENERGY RATE (Continued)

| Residential                      | <u>FCE</u>       | <u>FCE-Dist</u> |
|----------------------------------|------------------|-----------------|
| Schedules 1 and 3                | 6.7649¢ per kWh  | 2.3127¢ per kWh |
| Schedule 5 – Summer On-Peak      | 19.4825¢ per kWh | 8.4529¢ per kWh |
| Schedule 5 – Summer Off-Peak     | 4.8707¢ per kWh  | 2.1133¢ per kWh |
| Schedule 5 – Non-Summer On-Peak  | 8.7189¢ per kWh  | 2.5348¢ per kWh |
| Schedule 5 – Non-Summer Off-Peak | 5.8126¢ per kWh  | 1.6899¢ per kWh |
| Schedule 6                       | 7.0912¢ per kWh  | 2.9458¢ per kWh |
| Small General Service            | <u>FCE</u>       | FCE-Dist        |
| Schedule 7                       | 5.9777¢ per kWh  | 2.3555¢ per kWh |
| Schedule 8                       | 7.3423¢ per kWh  | 3.3278¢ per kWh |

#### ALLOWED FIXED COST RECOVERY AMOUNT

The Allowed Fixed Cost Recovery amount is computed by summing 1) the product of the average number of existing Residential and Small General Service customers multiplied by the appropriate Residential and Small General Service FCC rate and 2) the product of the average number of new Residential and Small General Service customers multiplied by the appropriate Residential and Small General Service FCC-Dist rate.

#### ACTUAL FIXED COSTS RECOVERED AMOUNT

The Actual Fixed Costs Recovered amount is computed by summing 1) the product of the actual energy load for existing Residential and Small General Service customers multiplied by the appropriate Residential and Small General Service FCE rate and 2) the product of the actual energy load for new Residential and Small General Service customers multiplied by the appropriate Residential and Small General Service FCE-Dist rate.

#### FIXED COST ADJUSTMENT

The Fixed Cost Adjustment (FCA) is the difference between the Allowed Fixed Cost Recovery Amount and the Actual Fixed Costs Recovered Amount divided by the estimated weather-normalized energy load for the following year for Residential and Small General Service Customers.

The monthly Fixed Cost Adjustment for Residential Service (Schedules 1, 3, 5, and 6) is 0.6153 cents per kWh. The monthly Fixed Cost Adjustment for Small General Service (Schedules 7 and 8) is 0.7788 cents per kWh.

#### **EXPIRATION**

The Fixed Cost Adjustment included on this schedule will expire May 31, 2024.

I.P.U.C. No. 30, Tariff No. 101 Eighteenth Revised Sheet No. 55-1

### SCHEDULE 55 POWER COST ADJUSTMENT

#### **APPLICABILITY**

This schedule is applicable to the electric energy delivered to all Idaho retail Customers served under the Company's schedules and Special Contracts listed within this schedule. These loads are referred to as "firm" load for purposes of this schedule.

#### BASE POWER COST AND PROJECTED POWER COST

The Base Power Cost of the Company's rates, expressed in cents per kWh, is computed by dividing the sum of the Company's power cost components by firm kWh sales. The power cost components are segmented into three categories as described in the table below:

The Projected Power Cost is the Company estimate, expressed in cents per kWh, of the power cost components for the forecasted time period beginning April 1 each year and ending the following March 31.

#### **BALANCING ADJUSTMENT**

The Balancing Adjustment is based upon the differences between previous Projected Power Cost and the power costs actually incurred. The Balancing Adjustment is 0.6357 cents per kWh.

#### **EARNINGS SHARING**

Order Nos. 30978, 32424, 33149, and 34071 directed the Company to share a portion of its earnings above a certain threshold with customers through the annual Power Cost Adjustment. The Company's 2022 earnings were not above the prescribed threshold, resulting in a credit of 0.0000 cents per kWh.

## SCHEDULE 55 POWER COST ADJUSTMENT (Continued)

#### POWER COST ADJUSTMENT

The Power Cost Adjustment (PCA) is the sum of: 1) 95 percent of the difference between the Projected Power Costs in Category 1 and the Base Power Costs in Category 1; 2) 100 percent of the difference between the Projected Power Costs in Category 2 and the Base Power Costs in Category 3; 3) 100 percent of the difference between the Projected Power Costs in Category 3 and the Base Power Costs in Category 3; 4) the Balancing Adjustment; and 5) Earnings Sharing. The following table calculates the rates for Categories 1, 2 and 3.

The following table shows the determination of PCA rates for Categories 1, 2, and 3:

| Category | Description   | Base Power<br>Cost | Projected<br>Power Cost | Difference  | Sharing<br>% | Rate     |
|----------|---|--------------------|-------------------------|-------------|--------------|----------|
|          |   |                    |                         | (¢ per kWh) | l            |          |
| 1        | The sum of fuel expense and purchased power expense (excluding purchases from cogeneration and small power producers), less the sum of off-system surplus sales revenue and revenue from market-based special contract pricing. | 1.697517           | 1.991918                | 0.294401    | 95%          | 0.279681 |
| 2        | Purchased power expense from cogeneration and small power producers.  | 1.369206           | 1.395299                | 0.026092    | 100%         | 0.026092 |
| 3        | response incentive payments.  | 0.068447           | 0.073423                | 0.004976    | 100%         | 0.004976 |
| Total    |   | 3.135170           | 3.460640                | 0.325469    |              | 0.310749 |

## SCHEDULE 55 POWER COST ADJUSTMENT (Continued)

The monthly Power Cost Adjustment rates applied to the Energy rate of all metered schedules and Special Contracts are shown below. The monthly Power Cost Adjustment applied to the per unit charges of the nonmetered schedules is the monthly estimated usage times the cents per kWh rates shown below.

| Schedul  |                 |          |          | Balancing  | <u>Earnings</u> | Total PCA |
|----------|-----------------|----------|----------|------------|-----------------|-----------|
| <u>e</u> | <u>Category</u> |          |          | Adjustment | Sharing         |           |
|          | <u>1</u>        | <u>2</u> | <u>3</u> |            |                 |           |
| 1        | 0.2797          | 0.0261   | 0.0050   | 0.6357     | (0.0000)        | 0.9464    |
| 3        | 0.2797          | 0.0261   | 0.0050   | 0.6357     | (0.0000)        | 0.9464    |
| 5        | 0.2797          | 0.0261   | 0.0050   | 0.6357     | (0.0000)        | 0.9464    |
| 6        | 0.2797          | 0.0261   | 0.0050   | 0.6357     | (0.0000)        | 0.9464    |
| 7        | 0.2797          | 0.0261   | 0.0050   | 0.6357     | (0.0000)        | 0.9464    |
| 8        | 0.2797          | 0.0261   | 0.0050   | 0.6357     | (0.0000)        | 0.9464    |
| 98       | 0.2797          | 0.0261   | 0.0050   | 0.6357     | (0.0000)        | 0.9464    |
| 9P       | 0.2797          | 0.0261   | 0.0050   | 0.6357     | (0.0000)        | 0.9464    |
| 9T       | 0.2797          | 0.0261   | 0.0050   | 0.6357     | (0.0000)        | 0.9464    |
| 15       | 0.2797          | 0.0261   | 0.0050   | 0.6357     | (0.0000)        | 0.9464    |
| 19S      | 0.2797          | 0.0261   | 0.0050   | 0.6357     | (0.0000)        | 0.9464    |
| 19P      | 0.2797          | 0.0261   | 0.0050   | 0.6357     | (0.0000)        | 0.9464    |
| 19T      | 0.2797          | 0.0261   | 0.0050   | 0.6357     | (0.0000)        | 0.9464    |
| 24       | 0.2797          | 0.0261   | 0.0050   | 0.6357     | (0.0000)        | 0.9464    |
| 40       | 0.2797          | 0.0261   | 0.0050   | 0.6357     | (0.0000)        | 0.9464    |
| 41       | 0.2797          | 0.0261   | 0.0050   | 0.6357     | (0.0000)        | 0.9464    |
| 42       | 0.2797          | 0.0261   | 0.0050   | 0.6357     | (0.0000)        | 0.9464    |
| 26       | 0.2797          | 0.0261   | 0.0050   | 0.6357     | *               | 0.9464    |
| 29       | 0.2797          | 0.0261   | 0.0050   | 0.6357     | *               | 0.9464    |
| 30       | 0.2797          | 0.0261   | 0.0050   | 0.6357     | *               | 0.9464    |
| 32       | 0.2797          | 0.0261   | 0.0050   | 0.6357     | *               | 0.9464    |

<sup>\*</sup> Earnings Sharing Credits are applied as monthly amounts per the table below.

| <u>Schedule</u> | Special Contract | Monthly Credit |
|-----------------|------------------|----------------|
| 26              | Micron           | (\$0.00)       |
| 29              | Simplot          | (\$0.00)       |
| 30              | DOE              | (\$0.00)       |
| 32              | Simplot-Caldwell | (\$0.00)       |

#### **EXPIRATION**

The Power Cost Adjustment included on this schedule will expire May 31, 2024.

I.P.U.C. No. 30, Tariff No. 101

### SCHEDULE 61 PAYMENT FOR HOME WIRING AUDIT

#### **AVAILABILITY**

Service under this schedule is available to residential Customers throughout the Company's service territory within the State of Idaho who are taking service under Schedules 1, 5, or 6.

#### SERVICES PROVIDED

A \$60 payment is provided by the Company to residential Customers who have a home wiring audit performed by a licensed electrician. To have a home wiring audit performed, a Customer is responsible for contacting the Company to request the Home Wiring Audit form and then contacting a licensed electrician to perform the audit. The Customer is also responsible for ensuring the electrician performs the audit per the instructions of the Home Wiring Audit form. The charge for the audit will be established by the electrician and will be billed by the electrician directly to the Customer. The Customer is responsible for paying the electrician the charge for performing the audit.

The \$60 payment is provided to the Customer upon receipt by the Company of the appropriate copy of the completed Home Wiring Audit form. The Customer is responsible for submitting the Home Wiring Audit form to the Company.

#### PURPOSE OF PAYMENT

The purpose of the \$60 payment is to assist the Customer in identifying any wiring deficiencies that may be causing power usage problems. The payment is not an indication that the Company has performed any analysis as to the safety of the Customer's wiring or that the Company concurs with the findings of the electrician's wiring audit.

# SCHEDULE 62 GREEN ENERGY PURCHASE PROGRAM RIDER (OPTIONAL)

#### **PURPOSE**

The Green Energy Purchase Program (the Program) is an optional, voluntary program designed to provide Customers and non-customer participants an opportunity to participate in the purchase of new environmentally friendly "green" energy.

#### <u>APPLICABILITY</u>

Service under this schedule is applicable to all Customers and non-customer participants who choose to participate in the Program.

#### RENEWABLE ENERGY

For the purpose of this schedule, renewable energy will be in the form of Renewable Energy Certificates (REC) from new renewable projects as defined by the Center for Resource Solutions Green-e Energy standard. Renewable energy will be sourced from projects located in the Western Electricity Coordinating Council's geographic area of authority with preference given to projects located in Idaho Power's service area and the northwest. Renewable energy types will be primarily wind but may include other certified types such as solar, geothermal, low-impact hydroelectric, landfill gas, and biomass.

#### PURCHASE

Customer participants will designate one of two billing options upon enrollment. Non-customer participants may participate under Option 1.

#### Option 1: Block

Block Size: One Block equals 100 kWh of renewable energy

Charge Per Block: \$1.00 per month

#### Option 2: Total Usage

Customers may purchase renewable energy equal to their monthly usage each month at a price premium of 1.0 cent per billed kWh.

#### MONTHLY BILL

For a Customer who chooses Option 1, the monthly bill shall be the number of blocks the Customer has agreed to purchase multiplied by the Charge Per Block. For a Customer who chooses Option 2, the monthly bill shall be the Customer's usage, times the price premium per kWh. The monthly bill is in addition to all other charges contained in the Customer's applicable tariff schedule. A non-customer participant who chooses Option 1, will be issued a monthly invoice that reflects their designated fixed dollar per month amount.

Original Sheet No. 62-2 Cancels Original Sheet No. 62-2

I.P.U.C. No. 30, Tariff No. 101

SCHEDULE 62

GREEN ENERGY PURCHASE

PROGRAM RIDER

(OPTIONAL)

(Continued)

#### PROGRAM ADMINISTRATION

No funds collected from the Program Rider may be used for program administration (program management). A portion of the funds may be used to support program communications, participant outreach, and marketing.

#### **QUALIFYING INITIATIVES**

In an effort to promote local project development and build awareness of renewable energy, if available, funds collected from the Program Rider but not otherwise required to meet program obligations may be distributed to support renewable demonstration projects at schools located in Idaho Power's service area. Demonstration projects may include renewable generation systems, data monitoring, renewable energy curriculum, and teacher training.

#### SPECIAL TERMS AND CONDITIONS

Program participants may apply for, or terminate participation from, the Program anytime during the year. The Company may limit availability of the Program subject to available renewable power at the cost incurred under the terms described above.

No electric service disconnections will result in the event of non-payment of program commitments.

### SCHEDULE 66 MISCELLANEOUS CHARGES

#### **PURPOSE**

The purpose of this schedule is to accumulate all miscellaneous charges that are included in the Company's Rules, Regulations, and Rates.

#### **APPLICABILITY**

This schedule applies to all Customers taking service under the Company's Idaho Tariff except as expressly limited by a rule or a schedule.

#### **CHARGES**

#### RULE D

#### 1. <u>Instrument Transformer Metering</u>

9:01 pm to 7:29 am

#### Current transformer

|     | <u>Current transformer</u>   |                                |
|-----|--|--------------------------------|
|     | Single phase – AMI metering  | \$451.00                       |
|     | Polyphase – AMI metering   | \$898.00                       |
| 2.  | Special Meter Tests Requested by the Customer  | \$85.00                        |
| RUL | <u>E F</u> (all times are stated in Mountain Time)   |                                |
| 1.  | Service Establishment Charge   | \$30.00                        |
| 2.  | Continuous Service Reversion Charge  | \$15.00                        |
| 3.  | Field Visit Charge<br>Schedules 1, 3, 5, 6, 7, 8, 9<br>Schedules 15, 19, 20, 24, 40, 41, 42  | \$25.00<br>\$45.00             |
| 4.  | Service Connection Charge Schedules 1, 3, 5, 6, 7, 8, 9 Monday through Friday 7:30 am to 6:00 pm 6:01 pm to 9:00 pm 9:01 pm to 7:29 am | \$30.00<br>\$70.00<br>\$120.00 |
|     | Company Holidays and Weekends 7:30 am to 9:00 pm   | \$70.00                        |

\$120.00

Fourth Revised Sheet No. 66-2

## SCHEDULE 66 MISCELLANEOUS CHARGES (Continued)

#### **CHARGES** (Continued)

<u>RULE F</u> (all times are stated in Mountain Time) (Continued)

Schedules 15, 19, 20, 24, 40, 41, 42

Monday through Friday
7:30 am to 6:00 pm \$50.00
6:01 pm to 9:00 pm \$95.00
9:01 pm to 7:29 am \$175.00

Company Holidays and Weekends

7:30 am to 9:00 pm \$95.00 9:01 pm to 7:29 am \$175.00

Remote Service Connection

All schedules, all days, all times \$8.50

The following is a list of Company-recognized holidays and the dates they are observed: New Year's Day (January 1), Martin Luther King Jr. Day (third Monday in January), President's Day (third Monday in February), Memorial Day (last Monday in May), Independence Day (July 4), Labor Day (first Monday in September), Thanksgiving Day (fourth Thursday in November), and Christmas Day (December 25). When a holiday falls on Saturday, the previous Friday will be observed. When a holiday falls on a Sunday, the following Monday will be observed.

#### RULE G

| 1. | Returned Check Charge                           | \$20.00                  |
|----|---|--------------------------|
| 2. | Late Payment Charge                             | 12 percent per annum, or |
|    |   | one percent per month.   |
| 3. | Fractional Period Minimum Billings              |                          |
|    | Schedules 1, 3, 5, 6, 7, and 8                  | \$3.00                   |
|    | Schedules 9 and 19 Secondary Service Level      | \$3.00                   |
|    | Schedules 9, 19 and 20 Primary and Transmission |                          |
|    | Service Levels                                  | \$50.00                  |
|    | Schedule 24                                     | \$3.00                   |
|    | Schedule 40                                     | \$2.00                   |

Fifth Revised Sheet No. 66-4

## SCHEDULE 66 MISCELLANEOUS CHARGES (Continued)

**CHARGES** (Continued)

#### **RULE M**

#### 1. Monthly Facilities Charge Rate

| Facilities Installed | Facilities Installed   |
|----------------------|--|
| 31 Years or Less     | More Than 31 Years   |
| 1.38%                | 0.61%  |
| 1.66%                | 1.66%  |
| 1.38%                | 0.61%  |
| 1.38%                | 0.61%  |
| 1.38%                | 0.61%  |
| 1.38%                | 0.61%  |
| 1.17%                | 1.17%  |
| 1.38%                | 0.61%  |
| 1.38%                | 0.61%  |
|                      | 31 Years or Less 1.38% 1.66% 1.38% 1.38% 1.38% 1.38% 1.38% 1.17% 1.38% |

The monthly Facilities Charge is determined by multiplying the Monthly Facilities Charge Rate by the Company's total investment in distribution facilities installed beyond the Point of Delivery.

I.P.U.C. No. 30, Tariff No. 101

## SCHEDULE 68 INTERCONNECTIONS TO CUSTOMER DISTRIBUTED ENERGY RESOURCES

#### <u>AVAILABILITY</u>

Service under this schedule is available throughout the Company's service area within the State of Idaho to all Customer Generators owning or operating DERs, in Parallel with the Company's system, that qualify for Schedule 6, Schedule 8, Schedule 84, or Non-Export as defined in this schedule. Non-Exporting Systems with Total Nameplate Capacity of 3 MVA or greater are required to sign a Uniform Customer Generator Interconnection Agreement.

#### **APPLICABILITY**

Service under this schedule applies to construction, operation, and maintenance of a Customer Generator System interconnected in Parallel with the Company's system. In limited circumstances, certain interconnection requirements included in this schedule may not be applicable when the Company determines the DER relies on a technology, such as regenerative drives, that does not jeopardize grid stability or reliability. In making its determination, the Company will evaluate criteria such as the magnitude and duration of exports.

#### **DEFINITIONS**

| Company is the Idaho Power Company. |  |
|-------------------------------------|--|
| Company is the Idaho Power Company. |  |

<u>Company-Furnished Facilities</u> are those portions of the Interconnection Facilities funded by the Customer Generator and provided by the Company.

<u>Customer Generator</u> is a Customer applying to operate or operating a DER in Parallel with the Company's system.

<u>Customer Generator-Furnished Facilities</u> are those portions of the Interconnection Facilities provided by the Customer Generator.

<u>Customer Generator Interconnection Process</u> is the Company's DER interconnection application, engineering review, construction, and inspection process for Customer Generator Systems. The Customer Generator Interconnection Process intends to ensure a safe and reliable generation interconnection in compliance with all applicable regulatory requirements, good utility practices, and national safety standards.

Customer Generator System is an Exporting System or a Non-Exporting System.

<u>Disconnection Equipment</u> is any device or combination of devices by which the Company can manually and/or automatically interrupt the flow of energy from the Customer Generator to the Company's system, including enclosures or other equipment as may be required to ensure that only the Company will have access to the devices.

I.P.U.C. No. 30, Tariff No. 101

# SCHEDULE 68 INTERCONNECTIONS TO CUSTOMER DISTRIBUTED ENERGY RESOURCES (Continued)

#### **DEFINITIONS** (Continued)

<u>Distributed Energy Resource(s) (DER(s))</u> is a source of electric power that is not directly connected to the bulk power system. Any combination of Generation Facilities and/or Energy Storage Devices connected in Parallel is considered a DER.

<u>Energy Storage Device</u> is a device that captures energy produced at a point in time and stores the energy for use as electricity at a future point in time. An Energy Storage Device is a DER.

<u>Exporting System</u> is a Customer-owned DER under the terms of Schedules 6, 8, or 84, which is designed to provide for the transfer of electric energy to the Company.

<u>Feasibility Review</u> is the Company's standard engineering review of a proposed Customer Generator System and is intended to ensure the Company's system is equipped to incorporate the proposed Customer Generator-Furnished Facilities in a manner that conforms with good utility practices and the National Electric Safety Code.

<u>Feasibility Study</u> is the Company's more detailed engineering assessment for DERs as determined by the Feasibility Review. This study is intended to ensure that the Company's system is sufficiently equipped to incorporate proposed DERs in a manner that conforms with good utility practices and the National Electric Safety Code, including protection coordination and system voltage management.

Generation Facility means equipment used to produce electric energy at a specific physical location and service point that qualifies for Schedules 6, 8, 84, or Non-Export. A Generation Facility is a DER.

<u>Inadvertent Export</u> is the unplanned, unscheduled, and uncompensated transfer of electrical energy from a Customer's Non-Exporting System to the Company's system across the Interconnection Point.

<u>Interconnection Facilities</u> are all facilities which are reasonably required by good utility practices and the National Electric Safety Code to interconnect and to allow for Parallel operations of the DER with the Company's system, including, but not limited to, Special Facilities, Disconnection Equipment, and Metering Equipment.

<u>Interconnection Point</u> is the point where the Customer Generator's conductors connect to the facilities owned by the Company.

<u>Metering Equipment</u> is the Company owned equipment required to measure, record or telemeter power flows between the Customer Generator and the Company's system.

#### **DEFINITIONS** (Continued)

<u>Non-Exporting System</u> is a Customer-owned DER that limits or prevents electrical energy from transferring to the Company's system.

<u>Parallel</u> connection means operating a DER that is connected to and receives voltage from Idaho Power's system.

<u>Protection Equipment</u> is the equipment, hardware, and/or software necessary to ensure the protection of the Company's system and could include a circuit-interrupting device, protective relaying, instrument transformers, and associated wiring.

<u>Relocation</u> is a change in the location of existing Company-owned transmission and/or distribution lines, poles, or equipment.

<u>Smart Inverter</u> is an inverter that conforms to the latest IEEE 1547 standards and is certified by the UL 1741 standard, which complies with the latest IEEE 1547 standards.

<u>Special Facilities</u> are additions to or alterations of transmission and/or distribution lines and transformers, including, but not limited to, Upgrades and Relocation, to safely interconnect the Customer's DER to the Company's system.

<u>System Verification Form</u> is the form that a Customer must provide to the Company prior to the connection of the Customer Generator System as described in this schedule.

<u>Total Nameplate Capacity</u> is the total of the gross capacity of a DER as designated by the manufacturer(s) maximum continuous operating rating of the DER in Alternating Current (AC), or as determined by Idaho Power based on information provided on the System Verification Form.

<u>Upgrades</u> are those improvements to the Company's existing system, which are reasonably required by good practices and the National Electric Safety Code to interconnect the Customer Generator System safely. Such improvements include, but are not limited to, additional or larger conductors, transformers, poles, and related equipment.

#### SECTION 1: GENERAL INTERCONNECTION REQUIREMENTS

The following provisions apply to all Customer Generators requesting interconnection to the Company's system.

#### CONSTRUCTION AND OPERATION OF INTERCONNECTION FACILITIES

All Customer Generator-Furnished Interconnection Facilities will be constructed and maintained in a manner as determined by the Company to be in full compliance with all good utility practices, National Electric Safety Code, conforms to the IEEE 1547 standards, and all other applicable federal, state, and local safety and electrical codes and standards at all times.

The Customer Generator shall:

- 1. Upon request, submit proof to the Company that all licenses, permits, inspections, and approvals necessary for the construction and operation of the Customer's DER and Interconnection Facilities under this schedule have been obtained from applicable federal, state, or local authorities.
- 2. Upon request, submit the designs, plans, specifications, and performance data for the DER and Customer Generator-Furnished Facilities to the Company for review. The Company's acceptance shall not be construed as confirming or endorsing the design, or as a warranty of safety, durability, or reliability of the DER or Customer Generator-Furnished Facilities. The Company will retain the right to inspect this equipment at its discretion.
- 3. Demonstrate to the Company's satisfaction that the Customer's DER and Customer Generator-Furnished Facilities have been completed, and that all features and equipment of the Customer's DER and Customer Generator-Furnished Facilities are capable of operating safely to commence deliveries of energy into the Company's system.
- 4. Provide and maintain adequate Protection Equipment sufficient to prevent damage to the DER, Customer Generator-Furnished Facilities, and any other Customer Generator-owned facilities in conformance with all applicable electrical and safety codes and requirements.
- 5. Provide and maintain Disconnection Equipment in accordance with all applicable electrical and safety codes and requirements as described within this Schedule.
- 6. Upon request, provide a 24-hour telephone contact(s). This contact will be used by the Company to arrange for repairs and inspections or in case of an emergency. The Company will make its best effort to arrange repairs and inspections during normal business hours and to notify the Customer Generator of such arrangements in advance. The Company will provide a telephone number to the Customer Generator so that the Customer Generator can obtain information about Company activity impacting the Customer's DER.

#### SECTION 1: GENERAL INTERCONNECTION REQUIREMENTS (Continued)

#### **DISCONNECTION EQUIPMENT**

Disconnection Equipment is required for all Customer DERs. The Disconnection Equipment shall be installed at an electrical location to allow complete isolation of Customer's DER and Interconnection Facilities from the Company's system. Disconnection Equipment will be installed at an electrical location on the Customer Generator's side of the Company's retail metering point to allow complete isolation of the Customer's DER and Interconnection Facilities from the Customer Generator's other electrical load and service.

The Disconnection Equipment's operating device shall be:

- 1. Readily accessible by the Company at all times.
- 2. Clearly marked "Generation Disconnect Switch" with permanent 3/8 inch or larger letters.
- 3. Physically installed and visible within 10 feet of the Interconnection Point or permanently-posted instructions at the Interconnection Point indicating the exact location of the Disconnection Equipment's operating device.
- 4. Of a design manually operated and lockable in the open position with a standard Company padlock.
- 5. Equipped with a visual disconnect that enables the Company to visually confirm that the Customer's and Company's conductors are physically disconnected. This requires the ability to inspect the actual conductors visually. Circuit breakers do not satisfy this requirement.

Operation of Disconnection Equipment. If, in the reasonable opinion of the Company, the Customer Generator's operation or maintenance of the DER or Interconnection Facilities is unsafe, not in compliance with this schedule, or may otherwise adversely affect the Company's equipment, personnel, or service to its customers, the Company may physically disconnect the Customer's DER or Interconnection Facilities by operation of the disconnection device or by any other means the Company deems necessary to adequately disconnect the Customer's DER and Interconnection Facilities from the Company's system. At such time as the unsafe condition is remedied or other condition adversely affecting the Company is resolved to the Company's satisfaction, the interconnection will be restored.

The Company will disconnect the Customer's DER and Interconnection Facilities in the event of any planned or unplanned maintenance or repair of the Company's system connected to the Customer's DER and Interconnection Facilities. In the event of unplanned maintenance or repairs, no prior notice will be provided. In the event of planned repairs, the Company will attempt to notify the Customer Generator of the time and duration of the planned outage.

The Company will disconnect the Customer's DER and Interconnection Facilities in the event that any terms and conditions of any applicable Company tariff or contract enabling the interconnection of the Customer's Generation Facility are deemed by the Company to be in default or delinquent.

#### SECTION 1: GENERAL INTERCONNECTION REQUIREMENTS (Continued)

#### **DISCONNECTION EQUIPMENT** (Continued)

Customer Generators will be subject to disconnection and reconnection charges if the expenses are incurred as the result of a DER and/or a Customer's failure to abide by the provisions of Schedule 68.

Disconnection of the service may be necessary. The disconnection may result in the interruption of both energy deliveries from the Customer Generator System to the Company as well as the interruption of energy deliveries from the Company to the Customer Generator. Disconnection provisions specific to Customer Generator Systems less than 3 MVA are described further in Section 2 of this tariff. Disconnection provisions specific to Non-Exporting Systems greater than 3 MVA are described further in Section 4 of this tariff.

The Company will establish the settings of Protection Equipment to disconnect the Customer's DER and Interconnection Facilities for the protection of the Company's system and personnel consistent with good utility practices. If the Customer Generator attempts to modify, adjust or otherwise interfere with the Protection Equipment or its settings as established by the Company, such action may be grounds for the Company's refusal to continue interconnection of the Customer's DER and Interconnection Facilities to the Company's system.

#### GENERAL REQUIREMENTS OF CUSTOMER GENERATOR SYSTEMS

- 1. The Company will construct, own, operate and maintain all equipment, Upgrades, and Relocations on the Company's electrical side of the Interconnection Point.
- 2. The Company will clearly mark the Metering Equipment and any other Company equipment associated with the Customer's DER and/or Interconnection Facilities designating the existence of the Customer's DER as required by good utility practices.
- 3. The Customer Generator will be required to submit all specific designs, equipment specifications, and test results of the Customer Generator-Furnished Facilities to the Company for review upon request by the Company. Upon receipt of the design and equipment specifications, the Company will review the design and equipment specifications for conformance with applicable electrical and safety codes and standards.
- 4. Customer Generator-Furnished Facilities will be operated and maintained by the Customer Generator at the Customer Generator's sole risk and expense.

#### SECTION 1: GENERAL INTERCONNECTION REQUIREMENTS (Continued)

#### **INVERTER REQUIREMENTS**

linverter-based Customer Generator Systems must use a Smart Inverter programmed with the required settings described in the following section. System Modifications that (1) do not replace or add inverters, (2) are the result of warranty inverter replacements, or (3) rely on an inverter that is required to meet the original inverter specifications for the Customer Generator System to properly function, may be considered exempt from this requirement.

#### **INVERTER SETTINGS**

All inverter-based Customer Generator System Smart Inverters will be set for normal operating performance Category B as defined in IEEE 1547, with the default reactive power control mode set for the Voltage-reactive power mode and the parameters listed in Table 1. All inverter-based Customer Generator System Smart Inverters will be set for abnormal voltage and ride through operating performance Category III as defined in IEEE 1547 using the default settings. The remaining Smart Inverter settings will be set to the default values specified in IEEE 1547.

Table 1: VOLTAGE-REACTIVE POWER SETTINGS FOR SMART INVERTERS

| Voltage-reactive power parameters | Default Settings                                   |
|-----------------------------------|--|
| $V_1$                             | 0.92 per unit of nominal voltage                   |
| $Q_1$                             | 44% of nameplate apparent power rating, injecting  |
| $V_2$                             | 0.98 per unit of nominal voltage                   |
| $Q_2$                             | 0  |
| $V_3$                             | 1.03 per unit of nominal voltage                   |
| $Q_3$                             | 0  |
| $V_4$                             | 1.06 per unit of nominal voltage                   |
| $Q_4$                             | 44% of nameplate apparent power rating, absorption |
| Open-loop response time           | 5 seconds  |

#### **ENERGY STORAGE DEVICE**

Energy Storage Devices may share an inverter with a Generation Facility ("DC Coupled"), or Energy Storage Devices may have a stand-alone inverter ("AC Coupled"). Energy Storage Devices that are not coupled with a Generation Facility taking service under Schedules 6, 8, or 84 may not export energy onto Idaho Power's system. The Total Nameplate Capacity is determined as follows:

1. <u>DC Coupled</u>: For Energy Storage Devices that are DC Coupled with a Generation Facility, the Total Nameplate Capacity of the Customer Generator System is defined by the inverter (kVA). A DC coupled system can be an Exporting or Non-Exporting system.

#### **ENERGY STORAGE DEVICE (Continued)**

#### 2. AC Coupled:

- i. <u>AC Coupled with an Exporting System</u>: For an Energy Storage Device coupled with an Exporting System taking service under Schedules 6, 8, or 84, the Total Nameplate Capacity is the aggregate Total Nameplate Capacity of all DERs on the Customer's side of the Interconnection Point.
- ii. <u>AC Coupled with a Non-Exporting System</u>: An Energy Storage Device coupled with a Non-Exporting System is subject to the provisions of Section 3 of this Schedule. The Total Nameplate Capacity of the Energy Storage Device shall be considered 0 kVA.

#### APPLICATION EXPIRATION

Applications that are not completed within one year of the initial Feasibility Review are considered expired. Customers requesting connection or approval of expired applications are required to resubmit a completed application form and \$100 application fee and are subject to the full application process described in Section 2.

#### RECERTIFICATION

- 1. The Company may perform full recertification inspections of Customer Generator Systems at the Company's discretion and at no charge to the Customer Generator. The Company will provide the Customer Generator with written notice at least fourteen (14) calendar days prior to performing a recertification inspection. Recertification inspections will be performed in the same manner as new Customer Generator System inspections described in Section 2. Customers may choose to verify the results of the Company's inspection through an independent inspection performed by a certified third-party at the Customer Generator's expense.
- 2. If in the reasonable opinion of the Company, the Customer Generator's operation or maintenance of the DER or Interconnection Facilities is unsafe, not in compliance with this schedule, or may otherwise adversely affect the Company's equipment, personnel, or service to its customers, the Company reserves the right to inspect any Customer Generator System at any time, and without prior notice.

#### SYSTEM MODIFICATIONS

1. Any modifications to Customer Generator Systems that increase the Total Nameplate Capacity of the system or modify the system in any way (including inverter replacements) that may impact the safety or reliability of the Company's electrical system are considered system modifications for the purposes of this tariff.

#### SECTION 1: GENERAL INTERCONNECTION REQUIREMENTS (Continued)

- 2. Customer Generators planning to make system modifications must submit an application, \$100 fee, and complete the application process according to the procedures required for new interconnection.
- 3. System modifications without gaining prior Company approval are considered unauthorized installations subject to the provisions of this schedule as described in Unauthorized Installations and Expansions.

#### <u>UNAUTHORIZED INSTALLATIONS AND EXPANSIONS</u>

- 1. Customer Generator Systems that have been interconnected to the Company's system without Company approval are considered unauthorized installations that jeopardize the reliability of Idaho Power's system and the safety of its employees. This includes, but is not limited to, newly installed systems and unapproved expansions or other modifications of approved systems. The process described herein provides the Company with the ability to offer Customer Generation in an efficient, safe, and reliable manner.
- 2. Unauthorized installations are subject to immediate Company inspection and disconnection without notice. The Company will provide the reason for the disconnection of the Customer's DER. The Customer will be called and written, or electronic notification will be sent. The Customer will have twelve (12) months from the notification date to notify the Company and complete one of the options listed under 5(a) and 5(b).
- 3. If proper disconnection equipment is present, the Company will open the disconnect or notify the Customer to open the disconnect immediately.
- 4. If proper disconnection equipment is not present, the Customer Generator must disconnect the DER from operating in Parallel with the Company's system immediately by turning off the breaker or by other means necessary.
- 5. The Customer must complete and notify the Company of one of the below options within twelve (12) months from the notification date:
  - a. <u>Option 1</u>: Complete the full Customer Generator Interconnection Process described in Section 2, and the system will be re-energized.
  - b. Option 2: Permanently disable the DER from Parallel operations with the Company system. Permanent disablement of the DER requires an inspection to be scheduled with the Company within twelve (12) months from the postmarked notification date. Customers that do not schedule within this time period will be subject to termination of service.

#### <u>UNAUTHORIZED INSTALLATIONS AND EXPANSIONS</u> (Continued)

6. If it is determined, at the sole discretion of the Company, that an unauthorized Customer Generation System, expansion, or other system modification results in damage to equipment on the Company's system, the Customer will be responsible for all costs associated with replacing the Company's damaged equipment and defend, indemnify, and reimburse the Company for liabilities or damages incurred by the Company for third-party claims arising out of the Customer Generator's unauthorized connection.

#### PERMANENTLY REMOVED OR DISABLED SYSTEMS

The Customer shall notify the Company immediately if a DER is permanently removed or disabled. Permanent removal or disablement for the purposes of this Schedule is any removal or disablement of a DER lasting longer than six (6) months. If the Customer wishes to interconnect the DER after six (6) months, the Customer Generator must reapply and meet the interconnection requirements in place at the time of application.

### SECTION 2: INTERCONNECTION PROCESS REQUIREMENTS FOR DISTRIBUTED ENERGY RESOURCES LESS THAN 3 MVA

The following section is applicable to all Customer Generators with Total Nameplate Capacity less than 3 MVA.

#### APPLICATION PROCESS

Customers requesting to interconnect a DER less than 3 MVA are required to complete the following application process prior to interconnection:

- 1. Customers must submit a completed application form and a \$100 application fee to the Company. Applications are available on the Company's website or will be provided to the Customer upon request.
- 2. Upon receipt of a completed application and \$100 fee, the Company will either (1) provide the Customer with a written or electronic notification that the application has been received and all necessary information has been provided, or (2) request the Customer provide forms of documentation outlined in Section 1.
- 3. The Company will perform within seven (7) business days, unless it is determined that additional studies are necessary, the Feasibility Review based on project information provided in the application. The Feasibility Review determines the capability of the Company's electrical system to incorporate the proposed Customer Generator System and determines if Upgrades are necessary.
  - a. If the results of the Feasibility Review indicate satisfactory system capability, the Company will provide the Customer with an official "Approval to Proceed" notification.

### SECTION 2: INTERCONNECTION PROCESS REQUIREMENTS FOR DISTRIBUTED ENERGY RESOURCES LESS THAN 3 MVA (Continued)

#### <u>APPLICATION PROCESS</u> (Continued)

- b. If the results of the Feasibility Review indicate that Upgrades are necessary to accommodate the proposed project, the Company will notify the Customer through written or electronic notification of such Upgrades. Funding, construction, installation, and maintenance of required Upgrades will be subject to the Company's standard Rule H regarding New Service Attachments and Distribution Line Installations or Alterations.
- c. If the Company determines that additional time is necessary to determine satisfactory system capability or that Upgrades are necessary to accommodate the proposed project, the Company will notify the Customer. The Company will perform within fifteen (15) business days the additional studies to complete the Feasibility Review.
- 4. If the results of the Feasibility Review require the need for a Feasibility Study, the Company will perform the Feasibility Study within 15 business days. If the results of the Feasibility Study indicate that Upgrades or Protection Equipment are necessary to accommodate the proposed project, the Company will notify the Customer of such Upgrades or Protection Equipment.
  - a. Installation and funding of the construction, installation, and maintenance of required Protection Equipment will be subject to the following provisions:
    - i. Protection Equipment Requirements (Rotating Machines): Generation Facilities up to 500 kVA Total Nameplate Capacity may not require additional Protection Equipment but will be evaluated on a case-by-case basis. Generation Facilities greater than 500 kVA Total Nameplate Capacity will require additional Company-Furnished Protection Equipment.
    - ii. Protection Equipment Requirements (Other DER): DER up to 3 MVA Total Nameplate Capacity may not require additional Protection Equipment but will be evaluated on a case-by-case basis.
    - iii. When it is determined Company-owned Protection Equipment is required, the Customer shall pay the actual costs of all required Protection Equipment prior to the start of Parallel operations. The Customer will also pay a Maintenance Charge of 0.59 percent per month times the investment in the Protection Equipment.

### SECTION 2: INTERCONNECTION PROCESS REQUIREMENTS FOR DISTRIBUTED ENERGY RESOURCES LESS THAN 3 MVA (Continued)

#### <u>APPLICATION PROCESS</u> (Continued)

- 5. Following receipt of "Approval to Proceed," the Customer is responsible for completing the installation of the Customer Generator System and fulfilling all applicable federal, state, and local inspection requirements. Customers must also provide the Company with a completed System Verification Form detailing the specifications of all installed components of the completed Customer Generator System. System Verification Forms can be found on the Company's website or will be provided upon request. Upon completion, the Company reserves the right to request the Customer to provide forms of documentation outlined in Section 1, verifying that all federal, state, and local requirements have been met.
- 6. Once all required documentation has been submitted and the Company has verified that all applicable federal, state, local, and Customer Generation Interconnection Process requirements have been met, the Company will complete, barring conditions beyond the Company's control, an on-site inspection within ten (10) business days for DER with Total Nameplate Capacity of 100 kVA or less and within twenty (20) business days for DER with Total Nameplate Capacity of greater than 100 kVA. Company on-site inspections will not be performed until the system has passed all applicable federal, state, and local inspection requirements. The Company on-site inspection may include the following:
  - a. Verification that actual installed components correspond to the information provided on the initial application and the System Verification Form.
  - b. Verification that the disconnect is functional and reconnection time complies with IEEE 1547.
  - c. Verification of the proximity and visibility of the disconnect or a sign indicating the location of the disconnect.
    - d. Photographic documentation of the installation.
    - e. Posting of appropriate Company signage.
    - f. Documentation of the meter number and system configuration.
    - g. Verification of Smart Inverters.
    - h. Verification of Total Nameplate Capacity.
- 7. A return trip charge of \$52.00 will be billed to the Customer each time Company personnel are dispatched to the job site but are unable to conduct the on-site inspection due to one or more of the conditions not being met that had been certified as complete by the Customer or installer on the System Verification Form.
- 8. Successful completion of the Company on-site inspection constitutes the conclusion of the application process. The Company must make a reasonable effort to move an Exporting Customer Generator to the appropriate rate schedule within five (5) business days. Under no circumstances will the rate change occur more than fifteen (15) business days from the date of the successfully completed inspection. Upon completion of this process, the Customer will receive confirmation that the application process has been successfully completed.

### <u>SECTION 3: ADDITIONAL INTERCONNECTION REQUIREMENTS OF NON-EXPORTING SYSTEMS</u>

#### <u>APPLICATION PROCESS</u> (Continued)

9. It is within Idaho Power's sole discretion to disconnect, or refuse to connect, any Customer Generator System that does not pass inspection, poses a threat to public safety, or has unanticipated impacts to Idaho Power's system. In these situations, a Company representative will send a written communication to the Customer Generator regarding Idaho Power's inability to connect/reconnect the Customer Generator System until the issue(s) is resolved. Idaho Power will continue working with the Customer to resolve the issue(s) required to connect the Customer's System. Idaho Power will re-inspect the System upon receiving notice from the Customer indicating Customer's Generation System meets all applicable federal, state, and local requirements and is suitable for connection.

In addition to the requirements of Section 1, the following section is applicable to all Customer Generators electing to establish their system as Non-Export.

#### NON-EXPORT TOTAL NAMEPLATE CAPACITY LIMIT

For customers taking service under Schedule 1 or Schedule 7 that own and/or operate a Generation Facility, service is subject to an aggregate DER Total Nameplate Capacity of 25 kVA or less, that is operated in Parallel with the Idaho Power System.

#### NON-EXPORT CONTROL SYSTEM

- 1. Non-Export Systems must incorporate one of the following three options:
- a. Option 1: ("Advanced Functionality"): The use of an internal transfer relay, Energy Management System, or other customer facility hardware or software system(s) may be used to ensure power is never exported across the Interconnection Point. To ensure that Inadvertent Export of power is limited to acceptable levels, all of the following conditions must be met: (a) inverter-based DERs must utilize a Smart Inverter; (b) the DER must monitor the total Inadvertent Export; (c) the DER must disconnect from the Company's distribution system or halt energy production within two seconds after the period of continuous Inadvertent Export exceeds 30 seconds; (d) the DER must enter a safe operating mode where Inadvertent Export will not occur as a result of a failure of the control or Smart Inverter system for more than 30 seconds, which results in loss of control signal, loss of control power or single component failure or related control sensing of the control circuitry.
- b. Option 2: ("Reverse Power Protection"): To ensure power is never exported, a reverse power relay protective function must be implemented at the Interconnection Point. The default setting for this Protection Equipment, when used, shall be 0.1% (export) of the DERs Total Nameplate Capacity, with a maximum 2.0 second time delay.

### <u>SECTION 3: ADDITIONAL INTERCONNECTION REQUIREMENTS OF NON-EXPORTING SYSTEMS</u> (Continued)

#### NON-EXPORT CONTROL SYSTEM (Continued)

- c. Option 3: ("Minimum Power Protection"): To ensure at least a minimum amount of power is imported at all times (and, therefore, that power is not exported), an under-power protective function may be implemented at the Interconnection Point. The default setting for this non-export control system, when used, shall be 5% (import) of the DERs Total Nameplate Capacity, with a maximum two (2) second time delay.
- 2. <u>Control System Failure</u>: Where applicable, any failure of the Customer's DER control system for 30 seconds or more, which includes, but is not limited to; the internal transfer relay, energy management system, or other Customer facility hardware or software system(s) intended to prevent the reverse power flow, shall cause the Customer's DER to enter a safe operating mode whereby the production of energy from the Non-Export DER is autonomously limited to an amount that shall not cause Inadvertent Export to occur until such time that the Customer has reestablished real power output control of the non-export control system.

#### <u>UNAUTHORIZED INADVERTENT EXPORT</u>

Inadvertent Export exceeding three hours of the DER Total Nameplate Capacity in any 30-day period will be defined as unauthorized Inadvertent Export, and the following steps will be followed for Customers with Non-Exporting Systems:

- 1. The Company will notify the Non-Export Customer Generator that their Customer Generator System has exceeded the Inadvertent Export limit.
  - 2. After notification of Inadvertent Export, the following will occur:
  - a. For Schedule 1, Residential and Schedule 7, Small General Non-Exporting Systems, the Customer Generator must rectify Inadvertent Export within 30 days after receipt of the notification by Idaho Power that the Non-Exporting System has exceeded the Inadvertent Export limit. If the Customer Generator has not rectified Inadvertent Export after 30 days, at the Customer's election, one of the following actions will occur:
    - i. The Customer Generator System disconnect will be placed in the open position until the issue that caused the export is remedied. A Company inspection will be required before the Non-Exporting System can interconnect to the Company's system; or,
    - ii. If the Customer does not elect to open the disconnect, the Customer Generator will be placed on Schedule 6 or Schedule 8, as appropriate, and subject to applicable provisions of Section 2. If the Customer elects to be placed on Schedule 6 or Schedule 8, the Customer will be given the option to submit an additional application and be moved back to Schedule 1 or Schedule 7, as appropriate, after 180 days.

### <u>SECTION 4: ADDITIONAL INTERCONNECTION REQUIREMENTS OF NON-EXPORTING SYSTEMS 3 MVA OR GREATER</u>

#### UNAUTHORIZED INADVERTENT EXPORT (Continued)

- b. For Schedules other than Schedule 1 or Schedule 7:
- i. Upon receipt of the notification by Idaho Power that the Customer Generator's Non-Exporting System has exceeded the Inadvertent Export limit, the Customer Generator System disconnect will be placed in the open position until the issue that caused the export is remedied. A Company inspection will be required before the Non-Exporting System can interconnect to the Company's system.
- 3. If it is determined, at the sole discretion of the Company, that unauthorized Inadvertent Export results in damage to equipment on the Company's system, the Customer Generator will be responsible for all costs associated with replacing the Company's damaged equipment and defend, indemnify, and reimburse the Company for liabilities or damages incurred by the Company for third-party claims arising out of the Customer Generator's unauthorized Inadvertent Export.

In addition to Section 1 and 3, the following section is applicable to all Customers requesting interconnection of Non-Exporting Systems with Total Nameplate Capacity of 3 MVA or greater.

#### **CUSTOMER GENERATOR INTERCONNECTION PROCESS**

- 1. Customer Generator shall pay the actual costs of all required interconnection studies. Any difference between the deposit (if required) and the actual cost of the study shall be paid by or refunded to Customer Generator, as appropriate. If, during the course of preparing a study, the Company incurs costs in excess of the deposit amount, the Company may require that the deposit amount be replenished in an amount equal to the estimated costs for completion of the study. If a deposit amount sufficient to pay for completion of the study is not maintained, the Company may suspend work on the study.
- 2. Unless modified by the provisions of this schedule, the FERC-approved Large Generator Interconnection Procedures and Small Generator Interconnection Procedures posted on the Company's website will apply to the Customer Generator Interconnection Process.
- 3. <u>Application</u>. The Customer Generator will submit a completed interconnection application in the form posted on the Company's website. The application form includes a general description of the DER and its location. The application includes payment of an application fee to be applied against costs the Company incurs to perform the Feasibility Study described below. The amount of the application fee is \$1,000.
- 4. <u>Study Agreements</u>. Subsequent to the Customer Generator submitting an Application, the Customer Generator will be offered a series of study agreements. The individual study agreements establish the time to perform the study, and the deposit the Customer Generator is to provide prior to commencement of the study. The studies consist of:

### <u>SECTION 4: ADDITIONAL INTERCONNECTION REQUIREMENTS OF NON-EXPORTING SYSTEMS 3 MVA OR GREATER</u> (Continued)

#### <u>CUSTOMER GENERATOR INTERCONNECTION PROCESS</u> (Continued)

- a. <u>The Feasibility Study</u>: The Feasibility Study is intended to ensure that the Company's system is sufficiently equipped to incorporate proposed DER in a manner that conforms with good utility practices and the National Electric Safety Code. The Feasibility Study Agreement states that no deposit is required because the application fee covers the deposit.
- b. <u>The System Impact Study</u>: For higher complexity projects, the System Impact Study provides a detailed assessment of the distribution and/or transmission system adequacy to accommodate the DER through the evaluation of equipment capabilities and electrical performance requirements. This step may not be necessary for some projects depending on the size and location of the project. The System Impact Study Agreement includes a deposit of \$2,000 for a distribution system impact study or a \$10,000 deposit for a transmission system impact study.
- c. <u>The Facility Study</u>: The Facility Study includes the engineering to determine the design specifications of the project. The Facility Study Agreement includes a deposit of 5% of the total project costs that were determined in the System Impact Study Report ("SISR") or the Feasibility Study Report if a SISR is not required, capped at \$30,000.

At the end of each stage of the three-step study process, the Company will provide the Customer Generator with an increasingly more refined and detailed report that, among other things, will present a list of required Interconnection Facilities and a non-binding, good faith estimate of Customer Generator's cost responsibility for the Interconnection Facilities. If long-lead-time equipment items need to be ordered to meet Customer Generator's construction schedule, the Company will request advance funding by the Customer Generator to cover these equipment costs.

5. <u>Customer Generator Interconnection Agreement</u>. The Customer Generator Interconnection Agreement ("CGIA"), will be offered to the Customer Generator following completion of the Study Phase. The CGIA will utilize the Uniform Customer Generator Interconnection Agreement template included in this schedule.

#### INTERCONNECTION FACILITIES REQUIREMENTS

DER greater than 3 MVA Total Nameplate Capacity will require additional Company-Furnished Protection, Metering, and communications Equipment. This equipment will be further defined in the CGIA Attachment 1.

### <u>SECTION 4: ADDITIONAL INTERCONNECTION REQUIREMENTS OF NON-EXPORTING SYSTEMS 3 MVA OR GREATER</u> (Continued)

#### COST OF INTERCONNECTION FACILITIES

The Customer Generator will pay all costs of interconnecting a Generation Facility to the Company's system. Costs of interconnection include the costs of furnishing and constructing required Upgrades, which will be determined pursuant to Rule H. To the extent that additional facilities not provided for under Rule H, including transmission and/or substation facilities, are required to interconnect the requested Generation Facility, special arrangements will be made in a separate agreement between the Customer Generator and the Company.

Each request for interconnection will go through the Customer Generator Interconnection Process. Throughout the Customer Generator Interconnection Process, the Company will periodically bill the Customer Generator for engineering costs incurred or obligated. Failure to pay an invoice within the time specified in the invoice will result in the suspension of work on the interconnection. Customer Generator can end the Customer Generator Interconnection Process at any time. If Customer Generator decides to end the Customer Generator Interconnection Process prior to completion, the Company will either refund any monies held for security that have not been spent or obligated, or issue an invoice to Customer Generator for costs incurred prior to cancellation.

#### SYSTEM PROTECTION, DER METERING, AND DER COMMUNICATION MAINTENANCE CHARGE

The Customer shall pay the actual costs of System Protection, DER metering, and DER communication equipment, as identified in the study process, prior to the start of Parallel operations. The Customer will pay a Maintenance Charge of 0.59 percent per month times the investment in the System Protection, DER metering, and DER communication equipment. The Customer Generator will also be responsible for any applicable monthly charges as outlined in Attachment 1 of the CGIA.

### <u>SECTION 4: ADDITIONAL INTERCONNECTION REQUIREMENTS OF NON-EXPORTING SYSTEMS 3 MVA OR GREATER</u> (Continued)

## IDAHO POWER COMPANY UNIFORM CUSTOMER GENERATOR INTERCONNECTION AGREEMENT

|          | Thi  | s Ur  | iform  | Custo   | mer    | Generat  | tor Interco  | nnection   | Agreemen    | t ("Agre | ement   | t") is ente | ered to | o be  |
|----------|------|-------|--------|---------|--------|----------|--------------|------------|-------------|----------|---------|-------------|---------|-------|
| effectiv | /e   | as    | of     | the     |        | day      | of           |            | 20          | ("Effe   | ctive   | Date"),     | betw    | veen  |
|          |      |       |        |         |        | , ("(    | Customer     | Generat    | or") and    | Idaho    | Powe    | er Comp     | any     | (the  |
| "Comp    | any' | "). C | uston  | ner Ge  | enerat | or and t | he Compa     | any may a  | lso be refe | rred to  | individ | ually as a  | "Part   | y" or |
| collecti | vely | as t  | he "Pa | arties. | " Unl  | ess exp  | licitly note | d otherwis | e, the terr | n "days" | refers  | to calend   | dar da  | ys.   |

#### RECITALS

- A. Customer Generator owns or operates a Customer Generator System that qualifies for service under Idaho Power's Commission-approved Schedule 68 which is subject to change from time to time pursuant to Commission order.
- B. The Customer Generator System to be interconnected and operate in Parallel with the Company's system pursuant to this Agreement is more particularly described in Attachment 1.

#### <u>AGREEMENT</u>

For and in consideration of the mutual covenants and provisions set forth in this Agreement, and other good and valuable consideration, the receipt of which is hereby acknowledged, the Parties intending to be legally bound agree as follows:

- 1. **Recitals.** The Parties acknowledge and agree as to the accuracy of the Recitals set forth above, and such Recitals are incorporated herein by this reference.
- 2. **Defined Terms.** Capitalized terms not defined in this Agreement shall have the meaning given to them in Schedule 68.
- 3. **Schedule 68.** Schedule 68 is incorporated into this Agreement by this reference and this Agreement shall be interpreted in conjunction with Schedule 68; in the event of a conflict between Schedule 68 and this Agreement, Schedule 68 shall prevail. This Agreement and Schedule 68 provide terms and conditions under which the Customer Generator System will interconnect and operate in Parallel with the Company's transmission/distribution system.
- 4. **Entire Agreement.** This Agreement, in conjunction with Schedule 68, constitutes the full and entire understanding and agreement between the Parties regarding the subjects set forth herein and supersede all prior agreements and understandings related thereto. Nothing in this Agreement is intended to affect any other agreement between the Company and Customer Generator regarding subjects outside the terms of this Agreement and Schedule 68.

### <u>SECTION 4: ADDITIONAL INTERCONNECTION REQUIREMENTS OF NON-EXPORTING SYSTEMS 3 MVA OR GREATER</u> (Continued)

## IDAHO POWER COMPANY UNIFORM CUSTOMER GENERATOR INTERCONNECTION AGREEMENT (Continued)

#### AGREEMENT (Continued)

- 5. **Attachments.** The following Attachments 1 6 are attached hereto and incorporated by this reference:
  - <u>Attachment 1</u> Description and Costs of the Customer Generator System, Interconnection Facilities, and Metering Equipment.
  - <u>Attachment 2</u> One-line Diagram Depicting the Customer Generator System, Interconnection Facilities, Metering Equipment and Upgrades.
    - <u>Attachment 3</u> Milestones for Interconnecting the Customer Generator System.
  - <u>Attachment 4</u> Additional Operating Requirements for the Company's Transmission System Needed to Support the Customer Generator System.
    - <u>Attachment 5</u> Reactive Power.
  - <u>Attachment 6</u> Description of Upgrades required to integrate the Customer Generator System and Best Estimate of Upgrade Costs.
  - 6. Effective Date, Term, Termination and Disconnection.
  - 6.1 <u>Term of Agreement</u>. Unless earlier terminated pursuant to the terms hereof, this Agreement shall remain in effect from the Effective Date for as long as Customer Generator System is eligible for service under Schedule 68.
  - 6.2 <u>Termination for Cause</u>. If either Party materially breaches this Agreement and the material breach is not cured within 10 days after the non-breaching Party gives the breaching Party written notice thereof, the non-breaching Party may elect to terminate this Agreement by giving the breaching Party notice of the termination; provided, however, that if the nature of the breach is such that it could not reasonably be cured within the 10 day period, then the non-breaching Party may terminate this Agreement immediately upon providing written notice to the breaching Party. If the Company terminates this Agreement for breach by the Customer Generator and it is later determined that Customer Generator did not breach the Agreement, or the breach was excusable, the rights and obligations of the Parties will be the same as if the termination has been issued for the convenience of the Company pursuant to Section 6.3 below.

### <u>SECTION 4: ADDITIONAL INTERCONNECTION REQUIREMENTS OF NON-EXPORTING SYSTEMS 3 MVA OR GREATER</u> (Continued)

## IDAHO POWER COMPANY UNIFORM CUSTOMER GENERATOR INTERCONNECTION AGREEMENT (Continued)

#### AGREEMENT (Continued)

- 6.3 <u>Termination for Convenience</u>. The Company may terminate or suspend this Agreement at any time without cause and without penalty, on 10 days' written notice to the Customer Generator. The Customer Generator may terminate or suspend this Agreement at any time without cause and without penalty by discontinuing Parallel operation of Customer's Generator System, or discontinuing taking electric service from the Company, and providing the Company with 10 days' written notice of the same.
- 6.4. <u>Effect of Termination</u>. Upon termination or expiration of this Agreement pursuant to this Section 6, Idaho Power will disconnect the Customer Generator System from the Company's transmission/distribution system. Upon termination or expiration of this Agreement, all obligations of the Parties (other than those obligations that expressly or by nature survive termination) shall terminate.
- 7. **Land Rights.** Customer Generator hereby grants to Idaho Power for the term of this Agreement all necessary rights-of-way and easements to install, operate, maintain, replace, and remove Idaho Power's Metering Equipment, Interconnection Equipment, Disconnection Equipment, Protection Equipment and other Special Facilities necessary or useful to this Agreement, including adequate and continuing access rights on the property of Customer Generator. Customer Generator warrants that it has procured sufficient easements and rights-of-way from third parties so as to provide Idaho Power with the access described above. All documents granting such easements or rights-of-way shall be subject to Idaho Power's approval and in recordable form.

#### 8. Assignment.

- 8.1 This Agreement may be assigned by either Party upon twenty-one (21) calendar days prior written notice and opportunity to object by the other Party; provided that:
- 8.2 Either Party may assign this Agreement without the consent of the other Party to any affiliate of the assigning Party with an equal or greater credit rating and with the legal authority and operational ability to satisfy the obligations of the assigning Party under this Agreement.
- 8.3 The Customer Generator has the right to contingently assign this Agreement, without the consent of the Company, for collateral security purposes to aid in providing financing for the Generation Facility, provided that the Customer Generator will promptly notify the Company of any such contingent assignment.

### <u>SECTION 4: ADDITIONAL INTERCONNECTION REQUIREMENTS OF NON-EXPORTING SYSTEMS 3 MVA OR GREATER</u> (Continued)

IDAHO POWER COMPANY
UNIFORM CUSTOMER GENERATOR
INTERCONNECTION AGREEMENT
(Continued)

#### AGREEMENT (Continued)

- 8.4 Any attempted assignment that violates this Section 6 is void and ineffective. Assignment shall not relieve a Party of its obligations, nor shall the non-assigning Party's obligations be enlarged, in whole or in part, by reason thereof. An assignee is responsible for meeting the same financial, credit, and insurance obligations as the Customer Generator. Where required, consent to assignment will not be unreasonably withheld, conditioned or delayed.
- 9. **Indemnity.** To the fullest extent permitted by law, Customer Generator shall indemnify, defend, reimburse, and hold harmless the Company and its successors and their respective directors, officers, members, employees, representatives, and agents (collectively, the "Indemnitees"), from, for, and against any and all third-party allegations, claims, liens, liabilities, losses, demands, damages, expenses, suits, actions, proceedings, judgments, and costs of any kind whatsoever, including, without limitation, settlement costs, court costs, and attorneys' and expert witness fees and expenses (collectively, "Damages"), whether actual or merely alleged, and whether directly incurred or incurred by a third party, arising out of, or relating to a) the negligent acts, omissions, or willful misconduct of Customer Generator, b) a violation of federal or state law, regulation, statute, or ordinance, or c) Customer Generator's material breach of this Agreement. If the Company seeks indemnification from the Customer Generator, the Company shall: (i) notify Customer Generator of the assertion of any claim; (ii) provide reasonable assistance (at Customer Generator's expense) in connection with the defense; and (iii) be entitled to pre-approve any settlement.
  - 9.1 The Parties shall at all times indemnify, defend, and hold the other Party harmless from, any and all damages, losses, claims, including claims and actions relating to injury to or death of any person or damage to property, demand, suits, recoveries, costs and expenses, court costs, attorney fees, and all other obligations by or to third parties, arising out of or resulting from the other Party's action or failure to meet its obligations under this Agreement on behalf of the indemnifying Party, except in cases of gross negligence or intentional wrongdoing by the indemnified Party.
  - 9.2 If an indemnified person is entitled to indemnification under this article as a result of a claim by a third party, and the indemnifying Party fails, after notice and reasonable opportunity to proceed under this article, to assume the defense of such claim, such indemnified person may at the expense of the indemnifying Party contest, settle or consent to the entry of any judgment with respect to, or pay in full, such claim. Failure to defend is a Material Breach.

### <u>SECTION 4: ADDITIONAL INTERCONNECTION REQUIREMENTS OF NON-EXPORTING SYSTEMS 3 MVA OR GREATER</u> (Continued)

IDAHO POWER COMPANY
UNIFORM CUSTOMER GENERATOR
INTERCONNECTION AGREEMENT
(Continued)

#### AGREEMENT (Continued)

- 9.3 If an indemnifying party is obligated to indemnify and hold any indemnified person harmless under this article, the amount owing to the indemnified person shall be the amount of such indemnified person's actual loss, net of any insurance or other recovery.
- 10. **Force Majeure Event.** Neither Party shall be liable for any breach, default, or delay in the performance of the obligations under this Agreement if and to the extent such default or delay is caused by fire, flood, earthquake, elements of nature or acts of God, riots, civil disorder, rebellions or revolutions, strikes, lockouts or other industrial disturbances, unanticipated changes in governmental laws and regulations, or any other cause beyond the reasonable control of such Party (a "Force Majeure Event"); provided the non-performing Party is without fault in causing such breach, default, or delay, and such breach, default or delay could not have been prevented by reasonable precautions and cannot reasonably be circumvented by the non-performing Party through the use of alternate sources, work-around plans, or other means. The Party claiming a Force Majeure Event must give the other Party immediate written notice, no later than five (5) calendar days of the Party's discovery of the Force Majeure Event, and the time for resumption of performance (if applicable) by that Party. The suspension of performance shall be of no greater scope and of no longer duration than is required by the Force Majeure Event.
- 11. **Insurance.** During the term of this Agreement, Customer Generator shall secure and continuously carry the following insurance coverage <u>Comprehensive General Liability Insurance</u> for both bodily injury and property damage with limits equal to \$1,000,000, each occurrence, combined single limit. The deductible for such insurance shall be consistent with current Insurance Industry Utility practices for similar property. Such insurance coverage shall be placed with an insurance company with an A.M. Best Company rating of A- or better and shall include:

### <u>SECTION 4: ADDITIONAL INTERCONNECTION REQUIREMENTS OF NON-EXPORTING SYSTEMS 3 MVA OR GREATER</u> (Continued)

# IDAHO POWER COMPANY UNIFORM CUSTOMER GENERATOR INTERCONNECTION AGREEMENT (Continued)

#### AGREEMENT (Continued)

- 11.1 An endorsement naming Idaho Power as an additional insured and loss payee as applicable; and
- 11.2 A provision stating that such policy shall not be canceled, or the limits of liability reduced without sixty (60) days' prior written notice to Idaho Power.
- 11.1 <u>Customer Generator to Provide Certificate of Insurance</u>. As required in Paragraph 11 herein and annually thereafter, Customer Generator shall furnish the Company a certificate of insurance, together with the endorsements required therein, evidencing the coverage as set forth above.
- 11.2 <u>Customer Generator to Notify Idaho Power of Loss of Coverage</u>. If the insurance coverage required by Paragraph 11.1 shall lapse for any reason, Customer Generator will immediately notify Idaho Power in writing. The notice will advise Idaho Power of the specific reason for the lapse and the steps Customer Generator is taking to reinstate the coverage. Failure to provide this notice and to expeditiously reinstate or replace the coverage will constitute grounds for a temporary disconnection under Section 9.2 and will be a Material Breach.

#### 12. Miscellaneous.

- 12.1 <u>Governing Law</u>. This Agreement shall be interpreted, applied and enforced in accordance with the laws of the State of Idaho without regard to its conflicts of law principles.
- 12.2 <u>Net Salvage Value</u>. If removal of the Interconnection Facilities is required, within sixty (60) days after the termination or expiration of this Agreement, Idaho Power will provide Customer Generator an estimate of the remaining value of the Company-Furnished Interconnection Facilities required under Schedule 68 and/or described in this Agreement, less the cost of removal and transfer to Idaho Power's warehouse ("Net Salvage Value"). If Customer Generator elects not to purchase the Interconnection Facilities from the Company, Idaho Power will reimburse the Customer Generator the Net Salvage Value as estimated by Idaho Power. Customer Generator shall invoice Idaho Power for the same and Customer Generator shall have the right to offset the invoice amount with amounts due to Idaho Power from Customer Generator.

### <u>SECTION 4: ADDITIONAL INTERCONNECTION REQUIREMENTS OF NON-EXPORTING SYSTEMS 3 MVA OR GREATER</u> (Continued)

## IDAHO POWER COMPANY UNIFORM CUSTOMER GENERATOR INTERCONNECTION AGREEMENT (Continued)

#### AGREEMENT (Continued)

- 13. **Notices.** Any changes to the below contacts must be made via written notice pursuant to Section 13.1.
  - 13.1 <u>Written Notice</u>. Where required herein, written notice shall be deemed to have been duly served when (i) delivered in person, or (ii) sent by mail or courier, return receipt requested, at the address for each Party as follows:

| If to the Custome       | r Generator: |      |
|-------------------------|--------------|------|
| <b>Customer General</b> | tor:         |      |
|                         |              |      |
| Address:                |              |      |
| City:                   | State:       | Zip: |
| If to the Company       | •            |      |
| Company:                |              |      |
| Attention:              |              |      |
| Address:                |              |      |
| City:                   | State:       | Zip: |

### <u>SECTION 4: ADDITIONAL INTERCONNECTION REQUIREMENTS OF NON-EXPORTING SYSTEMS 3 MVA OR GREATER</u> (Continued)

## IDAHO POWER COMPANY UNIFORM CUSTOMER GENERATOR INTERCONNECTION AGREEMENT (Continued)

#### AGREEMENT (Continued)

13.2 <u>Designated Operating Representative</u>. The Parties may also designate an operating representative to communicate regarding administration of this Agreement, as well as operations and maintenance of such Party's facilities; provided that, any "written notice" required by this Agreement must be made as set forth in the above Section 13.1.

|        |               | erator's Operating Representa |                              |
|--------|---------------|-------------------------------|------------------------------|
|        | Customer Gene | erator:                       |                              |
|        | Attention:    |                               |                              |
|        | Address:      |                               |                              |
|        |               |                               | Zip:                         |
|        | Phone:        | Email:                        | <u></u>                      |
|        | Company's Op  | erating Representative:       |                              |
|        | Company:      |                               |                              |
|        | Attention:    |                               |                              |
|        | Address:      |                               |                              |
|        | City:         | State:                        | Zip:                         |
|        | Phone:        | Email:                        |                              |
|        | Power Compan  | <u>v</u>                      |                              |
| Sian:  |               |                               | <del></del>                  |
|        |               |                               |                              |
| Date:  |               |                               | <del></del>                  |
| Custo  | mer Generator |                               |                              |
| Print: |               |                               |                              |
|        |               |                               |                              |
|        |               |                               |                              |
|        |               |                               |                              |
| IDAH   | <u> </u>      |                               | Issued by IDAHO POWER COMPAN |

I.P.U.C. No. 30, Tariff No. 101

SCHEDULE 68
INTERCONNECTIONS TO CUSTOMER
DISTRIBUTED ENERGY RESOURCES
(Continued)

### <u>SECTION 4: ADDITIONAL INTERCONNECTION REQUIREMENTS OF NON-EXPORTING SYSTEMS 3 MVA OR GREATER</u> (Continued)

IDAHO POWER COMPANY
UNIFORM CUSTOMER GENERATOR
INTERCONNECTION AGREEMENT
(Continued)

#### Attachment 1

<u>Description and Costs of the Customer Generator System, Interconnection Facilities and Metering</u>
<u>Equipment</u>

In this attachment, the Customer Generator System and Interconnection Facilities, including Special Facilities and upgrades, are itemized and identified as being owned by the Customer Generator or the Company. As provided in Schedule 68, <u>Cost of Interconnection Facilities</u>, the Company will provide a best estimate itemized cost of its Interconnection Facilities, including Special Facilities, upgrades and Metering Equipment.

#### Attachment 2

One-line Diagram Depicting the Customer Generator System, Interconnection Facilities, Metering Equipment and Upgrades

### <u>SECTION 4: ADDITIONAL INTERCONNECTION REQUIREMENTS OF NON-EXPORTING SYSTEMS 3 MVA OR GREATER</u> (Continued)

IDAHO POWER COMPANY
UNIFORM CUSTOMER GENERATOR
INTERCONNECTION AGREEMENT
(Continued)

| Attachment 3   |                              |                    |  |
|--|------------------------------|--------------------|--|
| <u>Milestones</u>                                    |                              |                    |  |
| In-Service Date:                                     |                              |                    |  |
| Critical milestones                                  | and responsibility as agreed | to by the Parties: |  |
|  | Milestone/Date               | Responsible Party  |  |
| (2)<br>(3)<br>(4)<br>(5)<br>(6)<br>(7)<br>(8)<br>(9) |                              |                    |  |
| Agreed to by:  |                              |                    |  |
| For the Company_                                     |                              | _Date              |  |
| For the Customer C                                   | Generator                    | Date               |  |

### SCHEDULE 68 INTERCONNECTIONS TO CUSTOMER DISTRIBUTED ENERGY RESOURCES (Continued)

### <u>SECTION 4: ADDITIONAL INTERCONNECTION REQUIREMENTS OF NON-EXPORTING SYSTEMS 3 MVA OR GREATER</u> (Continued)

IDAHO POWER COMPANY
UNIFORM CUSTOMER GENERATOR
INTERCONNECTION AGREEMENT
(Continued)

#### Attachment 4

Additional Operating Requirements for the Company's Transmission System and Affected Systems Needed to Support the Customer Generator's Needs

The Company shall also provide requirements that must be met by the Customer Generator prior to initiating Parallel operation with the Company's Transmission System.

#### Attachment 5

#### **Reactive Power Requirements**

Idaho Power will determine the reactive power required to be supplied by the Company to the Customer Generator, based upon information provided by the Customer Generator. The Company will specify the equipment required on the Company's system to meet the Facility's reactive power requirements. These specifications will include but not be limited to equipment specifications, equipment location, Company-provided equipment, Customer Generator provided equipment, and all costs associated with the equipment, design and installation of the Company-provided equipment. The equipment specifications and requirements will become an integral part of this Agreement. The Company-owned equipment will be maintained by the Company, with total cost of purchase, installation, operation, and maintenance, including administrative cost to be reimbursed to the Company by the Customer Generator. Payment of these costs will be in accordance with Schedule 68 and the total reactive power cost will be included in the calculation of the monthly facilities charge.

#### Attachment 6

<u>Company's Description of Upgrades Required to Integrate the Generation Facility and Best Estimate of Upgrade Costs</u>

As provided in Schedule 68, this Attachment describes Upgrades, including best work upgrades, and provides an itemized best estimate of the cost of the Upgrades.

### SCHEDULE 72 <u>GENERATOR INTERCONNECTIONS</u> TO PURPA QUALIFYING FACILITY SELLERS

#### <u>AVAILABILITY</u>

Service under this schedule is available throughout the Company's service area within the State of Idaho to Sellers owning or operating Qualifying Facilities that sign a Uniform Interconnection Agreement. The interconnection procedures and requirements for customer-owned generation facilities, including those that qualify for Schedule 6, Schedule 8, Schedule 84 or non-export customer generation are governed by Schedule 68.

#### **APPLICABILITY**

Service under this schedule applies to the construction, operation, maintenance, Upgrade, Relocation, or removal of transmission and/or distribution lines and equipment necessary to safely interconnect a Seller's Generation Facility to the Company's system.

#### **DEFINITIONS**

Additional Applicant is a person or entity whose request for electrical connection requires the Company to utilize existing Interconnection Facilities which are subject to a Vested Interest.

Company is the Idaho Power Company.

<u>Connected Load</u> is the combined peak kW of installed energy generation plus the total nameplate kW rating of the Seller or customer's motors and other energy consuming devices.

<u>Construction Cost</u> is the cost, as determined by the Company, of Upgrades, Relocation or construction of Company furnished Interconnection Facilities.

<u>Disconnection Equipment</u> is any device or combination of devices by which the Company can manually and/or automatically interrupt the flow of energy from the Seller to the Company's system, including enclosures or other equipment as may be required to ensure that only the Company will have access to certain of the devices.

First Energy Date is the date when the Seller begins delivering energy to the Company's system.

Generation Facility means equipment used to produce electric energy at a specific physical location which meets the requirements to be a Qualifying Facility.

Generator Interconnection Process is the Company's Generation Facility interconnection application, engineering review and construction process. The intent of the Generator Interconnection Process is to ensure a safe and reliable generation interconnection in compliance with all applicable regulatory requirements, good utility practices and national safety standards.

<u>Interconnection Facilities</u> are all facilities which are reasonably required by good utility practices and the National Electric Safety Code to interconnect and to allow the delivery of energy from the Seller's Generation Facility to the Company's system, including, but not limited to, Special Facilities, Disconnection Equipment and Metering Equipment.

<u>I.P.U.C. No. 30, Tariff No. 101</u>

Fourth Revised Sheet No. 72-2

# SCHEDULE 72 <u>GENERATOR INTERCONNECTIONS</u> <u>TO PURPA QUALIFYING FACILITY SELLERS</u> (Continued)

#### **DEFINITIONS** (Continued)

<u>Interconnection Point</u> is the point where the Seller's conductors connect to the facilities owned by the Company.

Metering Equipment is the Company owned equipment required to measure, record or telemeter power flows between the Seller's Generation Facility and the Company's system. These facilities are not eligible for Vested Interest.

<u>OATT</u> is the Company's Federal Energy Regulatory Commission (FERC) approved Open Access Transmission Tariff.

<u>Protection Equipment</u> is the circuit-interrupting device, protective relaying, and associated instrument transformers.

<u>PURPA</u> means the Public Utility Regulatory Policies Act of 1978.

Qualifying Facility is a cogeneration facility or a small power production facility which meets the PURPA criteria for qualification set forth in Subpart B of Part 292, Subchapter K, Chapter I, Title 18, of the Code of Federal Regulations.

Relocation is a change in the location of existing Company-owned transmission and/or distribution lines, poles or equipment.

<u>Seller</u> is a non-utility generator who has contracted or will contract with the Company to interconnect a Generation Facility to the Company's system to sell electric energy to the Company.

<u>Seller-Furnished Facilities</u> are those portions of the Interconnection Facilities provided by the Seller.

<u>Special Facilities</u> are additions to or alterations of transmission and/or distribution lines and transformers, including, but not limited to, Upgrades and Relocation, to safely interconnect the Seller's Generation Facility to the Company's system.

<u>Transfer Cost</u> is the cost, as determined by the Company, for acceptance by the Company of Seller-Furnished Facilities.

<u>Upgrades</u> are those improvements to the Company's existing system which are reasonably required by good practices and the National Electric Safety Code to safely interconnect the Seller's Generation Facility. Such improvements include, but are not limited to, additional or larger conductors, transformers, poles, and related equipment.

<u>Vested Interest</u> is the claim for refund that a Seller, person or entity holds in a specific portion of Company-owned Interconnection Facilities. The Vested Interest expires 5 years from the date the Company completes construction of its portion of the Interconnection Facilities unless fully refunded earlier.

Fourth Revised Sheet No. 72-3

## SCHEDULE 72 <u>GENERATOR INTERCONNECTIONS</u> <u>TO PURPA QUALIFYING FACILITY SELLERS</u> (Continued)

#### **SECTION 1: GENERAL INTERCONNECTION REQUIREMENTS**

The following provisions apply to all Sellers requesting interconnection to the Company's system.

#### CONSTRUCTION AND OPERATION OF INTERCONNECTION FACILITIES

All Seller-Furnished Interconnection Facilities will be constructed and maintained in a manner to be in full compliance with all good utility practices, National Electric Safety Code, and all other applicable federal, state, and local safety and electrical codes and standards at all times.

#### The Seller shall:

- 1. Submit proof to the Company that all licenses, permits, inspections, and approvals necessary for the construction and operation of the Seller's Generation and Interconnection Facilities under this schedule have been obtained from applicable federal, state, or local authorities.
- 2. Submit the designs, plans, specifications, and performance data for the Generation Facility and Seller-Furnished Facilities to the Company for review. The Company's acceptance shall not be construed as confirming or endorsing the design, or as a warranty of safety, durability, or reliability of the Generation Facility or Seller-Furnished Facilities. The Company will retain the right to inspect this equipment at its discretion.
- 3. Demonstrate to the Company's satisfaction that the Seller's Generation Facility and Seller-Furnished Facilities have been completed, and that all features and equipment of the Seller's Generation Facility and Seller-Furnished Facilities are capable of operating safely to commence deliveries of Energy into the Company's system.
- 4. Provide and maintain adequate protective equipment sufficient to prevent damage to the Generation Facility, Seller-Furnished Facilities and any other Seller-owned facilities in conformance with all applicable electrical and safety codes and requirements.
- 5. Provide and maintain Disconnection Equipment in accordance with all applicable electrical and safety codes and requirements as described within this Schedule.
- 6. Provide a 24-hour telephone contact(s). This contact will be used by the Company to arrange for repairs and inspections or in case of an emergency. The Company will make its best effort to arrange repairs and inspections during normal business hours and to notify the Seller of such arrangements in advance. The Company will provide a telephone number to the Seller so that the Seller can obtain information about Company activity impacting the Seller's facility.

Fourth Revised Sheet No. 72-4

## SCHEDULE 72 <u>GENERATOR INTERCONNECTIONS</u> <u>TO PURPA QUALIFYING FACILITY SELLERS</u> (Continued)

#### **SECTION 1: GENERAL INTERCONNECTION REQUIREMENTS** (Continued)

#### **DISCONNECTION EQUIPMENT**

Disconnection Equipment is required for all Seller Generation Facilities. The Disconnection Equipment shall be installed at an electrical location to allow complete isolation of Seller's Generation and Interconnection Facilities from the Company's system.

The Disconnection Equipment's operating device shall be:

- 1. Readily accessible by the Company at all times.
- 2. Clearly marked "Generation Disconnect Switch" with permanent 3/8 inch or larger letters.
- 3. Physically installed at a location within 10 feet of the Interconnection Point or exact, permanent instructions posted at the Interconnection Point indicating the precise location of the Disconnection Equipment's operating device.
- 4. Of a design manually operated and lockable in the open position with a standard Company padlock.

Operation of Disconnection Equipment. If, in the reasonable opinion of the Company, the Seller's operation or maintenance of the Generation Facility or Interconnection Facilities is unsafe or may otherwise adversely affect the Company's equipment, personnel, or service to its customers, the Company may physically disconnect the Seller's Generation Facility or Interconnection Facilities by operation of the disconnection device or by any other means the Company deems necessary to adequately disconnect the Seller's Generation and Interconnection Facilities from the Company's system. At such time as the unsafe condition is remedied or other condition adversely affecting the Company is resolved to the Company's satisfaction, the interconnection will be restored.

The Company will disconnect the Seller's Generation and Interconnection Facilities in the event of any planned or unplanned maintenance or repair of the Company's system connected to the Seller's Generation and Interconnection Facilities. In the event of unplanned maintenance or repairs, no prior notice will be provided. In the event of planned repairs, the Company will attempt to notify the Seller of the time and duration of the planned outage.

The Company will disconnect the Seller's Generation Facility and Interconnection Facilities in the event that any terms and conditions of any applicable Company tariff or contract enabling the interconnection of the Seller's Generation Facility is deemed by the Company to be in default or delinquent.

All expenses of disconnection and reconnection incurred by the Company will be billed to the Seller.

<u>I.P.U.C. No. 30, Tariff No. 101</u>

Fourth Revised Sheet No. 72-5

### SCHEDULE 72 <u>GENERATOR INTERCONNECTIONS</u> <u>TO PURPA QUALIFYING FACILITY SELLERS</u> (Continued)

#### **SECTION 1: GENERAL INTERCONNECTION REQUIREMENTS** (Continued)

#### **DISCONNECTION EQUIPMENT** (Continued)

The Company will establish the settings of Protection Equipment to disconnect the Seller's Generation Facility and Interconnection Facilities for the protection of the Company's system and personnel consistent with good utility practices. If the Seller attempts to modify, adjust or otherwise interfere with the protection equipment or its settings as established by the Company, such action may be grounds for the Company's refusal to continue interconnection of the Seller's Generation and Interconnection Facilities to the Company's system.

#### GENERAL REQUIREMENTS OF INTERCONNECTED PROJECTS

- 1. The Company will construct, own, operate and maintain all equipment, Upgrades, and Relocations on the Company's electrical side of the Interconnection Point.
- 2. The Company will clearly mark the Metering Equipment and any other Company equipment associated with the Seller's Generation Facility and/or Interconnection Facilities designating the existence of the Seller's Generation Facility as required by good utility practices.
- 3. The Seller will be required to submit all specific designs, equipment specifications, and test results of the Seller-Furnished Facilities to the Company for review. Upon receipt of the design and equipment specifications, the Company will review the design and equipment specifications for conformance with applicable electrical and safety codes and standards.

#### OPERATIONS AND MAINTENANCE OBLIGATIONS AND EXPENSES

The Company will operate and maintain Company furnished Interconnection Facilities, as well as any Seller-Furnished Facilities transferred to the Company.

#### **SECTION 2: INTERCONNECTION OF GENERATION FACILITIES**

The following section is applicable to all Sellers requesting interconnection of non-utility generation.

#### SPECIFIC PROJECT REQUIREMENTS

1. Generation Facilities Less than 1 MW Nameplate Rating

The following requirements are for Generation Facilities with nameplate ratings of less than 1 MW.

Fourth Revised Sheet No. 72-6

## SCHEDULE 72 <u>GENERATOR INTERCONNECTIONS</u> <u>TO PURPA QUALIFYING FACILITY SELLERS</u> (Continued)

#### **SECTION 2: INTERCONNECTION OF GENERATION FACILITIES (Continued)**

#### SPECIFIC PROJECT REQUIREMENTS (Continued)

- a. The Company shall procure, install, own and maintain Metering Equipment to record energy deliveries to the Company. This metering will be separate from any other metering of the Seller's load and may be located on either side of the Interconnection Point. All acquisition, installation, maintenance, inspection and testing costs related to Meter Equipment installed to measure the Seller's energy deliveries to the Company shall be borne by the Seller.
- b. The Seller is responsible for all costs incurred by the Company for the review, evaluation and testing of Seller supplied designs and equipment regardless as to the outcome of the review or test results.
- c. The Seller, upon completion of installation and prior to interconnection of the Generation Facility to the Company's system, will provide the Company with certification from a professional engineer licensed in the State of Idaho stating that the Seller's Generation Facility and Interconnection Facilities are in compliance with IEEE Standard 1547 and all applicable electrical and safety codes to enable safe and reliable operation.
- d. The Seller will obtain and provide to the Company an annual certification and testing by a professional engineer licensed in the State of Idaho, certifying the ongoing compliance with IEEE Standard 1547 and all applicable electrical and safety codes and that the Seller-Furnished Facilities successfully meet applicable testing requirements and standards. In the event the Company does not receive and accept the annual certification within thirty (30) days of the annual anniversary date of the agreement, the project will be disconnected from the Company's system until such time as the certification is completed and accepted by the Company.
- e. In addition to the requirements specified in sections a through d, Generation Facilities that are greater than 100 kW and less than 1 MW total nameplate rating require the following:
  - i. If the Company owns the transformer interconnecting the Seller's Generation Facility, then the Seller may own and maintain a secondary voltage disconnection device that can be operated by both the Seller and the Company.
  - ii. If the Seller owns the transformer interconnecting the Seller's Generation Facility, then the Company will own, operate and maintain a primary voltage disconnection device at the Seller's expense.
  - iii. The Company will construct, own, operate and maintain all protective relays and any associated equipment required to operate the protective relays.

#### 2. Generation Facilities Greater Than 1 MW Nameplate Rating

The Company will own, maintain and operate all Interconnection Facilities and Disconnection Equipment at the Seller's expense.

Fourth Revised Sheet No. 72-7

## SCHEDULE 72 <u>GENERATOR INTERCONNECTIONS</u> <u>TO PURPA QUALIFYING FACILITY SELLERS</u> (Continued)

#### SECTION 2: INTERCONNECTION OF GENERATION FACILITIES (Continued)

#### **GENERATOR INTERCONNECTION PROCESS**

- 1. Seller shall pay the actual costs of all required interconnection studies. Any difference between the deposit (if required) and the actual cost of the study shall be paid by or refunded to Seller, as appropriate. If, during the course of preparing a study, the Company incurs costs in excess of the deposit amount, the Company may require that the deposit amount be replenished in an amount equal to the estimated costs for completion of the study. If a deposit amount sufficient to pay for completion of the study is not maintained, the Company may suspend work on the study.
- 2. Unless modified by the provisions of this schedule, the FERC-approved Large Generator Interconnection Procedures and Small Generator Interconnection Procedures posted on the Company's website will apply to the Generator Interconnection Process.
- 3. The deposit amounts for Generation Facilities up to 30 MW are specified in this schedule. Deposit amounts for Generation Facilities 30 MW and larger are covered by the FERC-approved Large Generator Interconnection Procedures posted on the Company's website.
- 4. <u>Application</u>. The Seller will submit a completed interconnection application in the form posted on the Company's website. The application form includes a general description of the Generation Facility and its location. The application includes payment of an application fee to be applied against costs the Company incurs to perform the Feasibility Study described below. The amount of the application fee is \$1,000 for a Generation Facility up to 30 MW.
- 5. <u>Study Agreements</u>. If the Seller desires to proceed beyond the Application stage, the Seller will be offered a series of study agreements. The individual study agreements establish the time to perform the study and the deposit the Seller is to provide prior to commencement of the study. The deposit amount may be waived if a Seller meets the Company's credit worthiness standards for unsecured credit specified in Attachment L to the Company's OATT. The studies consist of:
  - a. <u>The Feasibility Study</u>: The Feasibility Study includes a general review of project impact, e.g. exceeding equipment capabilities and violation of electrical performance requirements. The Feasibility Study Agreement states that no deposit is required, since the deposit is covered by the application fee.
  - b. <u>The System Impact Study</u>: The System Impact Study provides a detailed assessment of the distribution and/or transmission system adequacy to accommodate the Generation Facility through the evaluation of equipment capabilities and electrical performance requirements. This step may not be necessary for some projects depending on the size and location of the project. The System Impact Study Agreement includes a deposit of \$2,000 for a distribution system impact study or a \$10,000 deposit for a transmission system impact study.

Fourth Revised Sheet No. 72-8

## SCHEDULE 72 <u>GENERATOR INTERCONNECTIONS</u> <u>TO PURPA QUALIFYING FACILITY SELLERS</u> (Continued)

#### SECTION 2: INTERCONNECTION OF GENERATION FACILITIES (Continued)

#### GENERATOR INTERCONNECTION PROCESS (Continued)

c. <u>The Facility Study</u>: The Facility Study includes the engineering to determine the design specifications of the project. The Facility Study Agreement includes a deposit of 5% of the total project costs that were determined in the System Impact Study Report ("SISR") or the Feasibility Study Report if a SISR is not required, capped at \$30,000.

At the end of each stage of the three-step study process, the Company will provide the Seller with an increasingly more refined and detailed report that, among other things, will present a list of required Interconnection Facilities and a non-binding, good faith estimate of Seller's cost responsibility for the Interconnection Facilities. If long-lead time equipment items need to be ordered to meet Seller's construction schedule, the Company will request advance funding by the Seller to cover these equipment costs.

6. <u>Generator Interconnection Agreement</u>. The Generator Interconnection Agreement ("GIA"), will be offered to Seller following completion of the Facility Study. The GIA will utilize the Uniform Interconnection Agreement template included in this schedule.

#### COST OF INTERCONNECTION FACILITIES

All Interconnection Facilities provided under this schedule will be valued at the Company's Construction Cost and/or the Transfer Cost for vesting purposes, as well as for operation and maintenance payment obligations.

#### PAYMENT FOR INTERCONNECTION FACILITIES

Unless specifically agreed otherwise by written agreement between the Seller and the Company, the Seller will pay all costs of interconnecting a Generation Facility to the Company's system. Costs of interconnection include the costs of furnishing and constructing required Interconnection Facilities, including Upgrades.

Each request for interconnection will go through the Generator Interconnection Process. Throughout the Generator Interconnection Process, the Company will periodically bill the Seller for costs incurred or obligated. Failure to pay an invoice within the time specified in the invoice will result in suspension of work on the interconnection and if the suspension of work extends beyond thirty (30) calendar days, the Generation Facility will be removed from the interconnection queue. Seller can end the Generator Interconnection Process at any time. If Seller decides to end the Generator Interconnection Process prior to completion, the Company will either refund any monies held for security that have not been spent or obligated, or issue an invoice to Seller for costs incurred prior to cancellation.

### SCHEDULE 72 <u>GENERATOR INTERCONNECTIONS</u> <u>TO PURPA QUALIFYING FACILITY SELLERS</u> (Continued)

#### SECTION 2: INTERCONNECTION OF GENERATION FACILITIES (Continued)

#### SECURITY FOR PAYMENT OF INTERCONNECTION COSTS

Sellers will provide adequate security for payment of the costs of the Generator Interconnection Process. Adequate security for Generation Facilities larger than 30 MW can be provided in accordance with the Large Generator Interconnection Procedures contained in Attachment M to the Company's OATT. Adequate security for Generation Facilities up to 30 MW can be provided in one of the following ways

- 1. Sellers that meet the Company's credit worthiness standards for unsecured credit are not required to provide additional security. The Company's minimum credit standards for unsecured credit are described in Attachment L to the OATT.
- 2. Sellers that do not meet the credit worthiness standards for unsecured credit will be notified of the reason for the determination and shall be given the option to provide alternative security acceptable to Idaho Power. In lieu of providing a cash deposit, Seller may establish an escrow account, provide a letter of credit or provide guarantee of payment by another person or entity which meets the credit worthiness standards for unsecured credit. Arrangements for alternative security must be acceptable to Idaho Power.

#### TRANSFER OF INTERCONNECTION FACILITIES

Transfer of Interconnection Facilities is available only for Generation Facilities with nameplate ratings greater than 100 kW.

- 1. <u>Transfer at First Energy Date</u>. If the Seller desires to transfer and the Company desires to accept any Seller-Furnished Facilities at the First Energy Date, the following will apply:
  - a. Prior to the beginning of construction, the Seller shall cause the contractor that is constructing the Seller-Furnished Facilities to provide the Company with a certificate naming the Company as an additional insured in the amount of not less than \$1,000,000 under the contractor's general liability policy.
  - b. The Company will provide the Seller's contractor with construction and material specifications and will have final approval of the design of the Seller-Furnished Facilities.
  - c. During construction and upon completion, the Company will inspect the Seller-Furnished Facilities to be transferred to the Company. The cost of such inspection will be borne by the Seller.

Fourth Revised Sheet No. 72-10

## SCHEDULE 72 <u>GENERATOR INTERCONNECTIONS</u> <u>TO PURPA QUALIFYING FACILITY SELLERS</u> (Continued)

#### SECTION 2: INTERCONNECTION OF GENERATION FACILITIES (Continued)

#### TRANSFER OF INTERCONNECTION FACILITIES (Continued)

- d. If the Seller-Furnished Facilities meet the Company's design, material and construction specifications, are free from defects in materials and workmanship, and the Seller has provided the Company with acceptable easements, bills of sale and assurance against labor or materials liens, the Company will accept ownership effective as of the First Energy Date. In the bill of sale, the Seller will warrant to the Company that the Seller-Furnished Facilities are free of any liens or encumbrances and will be free from any defects in materials and workmanship for a period of one year from the First Energy Date.
- 2. <u>Subsequent Transfer</u>. If, after the First Energy Date, the Seller desires to transfer and the Company desires to accept any Seller-Furnished Facilities, the following will apply:
  - a. The Company will inspect the facilities proposed for sale to determine if they meet the Company's design, material and construction specifications.
  - b. The Company will determine the Transfer Cost of such facilities. The Transfer Cost will be equal to the depreciated Construction Cost the Company would have incurred if it had originally constructed the facilities plus the cost, if any, of bringing the facilities into compliance with the Company's design, material and construction specifications. Depreciation of the facilities proposed for transfer will be determined on the same basis as the Company depreciates its own facilities in accordance with the appropriate FERC account numbers for the type and size of line or equipment involved. The time period used for the calculation of the depreciated transfer cost will extend from the First Energy Date until the agreed upon transfer date. The Transfer Cost will be paid to the Company in cash at the time of transfer. At the same time, the Company will pay the Seller in cash an amount equal to the depreciated Construction Cost.
  - c. As a condition of the Company's acceptance, the Seller will provide the Company with acceptable easements, bills of sale and acceptable assurance against labor and material liens. The bill of sale will include a warranty that the transferred facilities are free of all liens and encumbrances and will be free from any defects in materials and workmanship for a period of one year from the date of transfer.
  - d. Effective as of the date of the transfer, the Company will operate and maintain the transferred facilities.

#### **VESTED INTEREST**

A Seller's eligibility for a Vested Interest refund will exist for 5 years after the date the Company completes construction of its portion of the Interconnection Facilities.

## SCHEDULE 72 <u>GENERATOR INTERCONNECTIONS</u> <u>TO PURPA QUALIFYING FACILITY SELLERS</u> (Continued)

#### SECTION 2: INTERCONNECTION OF GENERATION FACILITIES (Continued)

#### <u>VESTED INTEREST</u> (Continued)

- 1. The Company will provide a refund payment to the Seller, person or entity holding a Vested Interest in Company-owned Interconnection Facilities when an Additional Applicant shares use of those Interconnection Facilities.
  - 2. The refund payment will be based on one of the following options:

Option One – An Additional Applicant may choose to pay an amount determined by this equation:

Vested Interest Amount =  $A \times B \times C$  where:

- A = Load Ratio: The Connected Load of the Additional Applicant divided by the sum of the Connected Load of the Additional Applicant and the Connected Load of the Seller, person or entity holding a Vested Interest.
- B = Distance Ratio: The length of jointly used Special Facilities divided by the length of the vested Special Facilities.
- C = Original Interconnection Cost: the sum of the Company's Construction Cost and any Transfer Costs for the Interconnection Facilities to which the Additional Applicant intends to connect and share usage.

Option Two – An Additional Applicant may choose to pay the current Vested Interest, in which case the Vested Interest will transfer to the Additional Applicant and, as such, the Additional Applicant will hold the Vested Interest and be eligible to receive Vested Interest refunds.

If Option One is selected, the Additional Applicant has no Vested Interest and the previous Vested Interest holder remains the Vested Interest holder. The Vested Interest holder's Vested Interest will be reduced by the newest Additional Applicant's payment.

- 3. The Additional Applicant will pay the Company the amount of the Vested Interest refund(s).
- 4. The Seller, person or entity holding a Vested Interest will be eligible to receive refunds up to 80 percent of their original interconnection cost. Additional Applicants that become Vested Interest holders will be eligible to receive refunds up to their total contribution less 20 percent of the original interconnection cost. Vested Interest refunds will be funded by no more than 4 Additional Applicants during the 5-year period following the date the Company completes construction of its portion of the Interconnection Facilities.

IDAHO Issued per Order No. Effective – July 1, 2023

# SCHEDULE 72 <u>GENERATOR INTERCONNECTIONS</u> <u>TO PURPA QUALIFYING FACILITY SELLERS</u> (Continued)

#### **SECTION 2: INTERCONNECTION OF GENERATION FACILITIES (Continued)**

#### <u>VESTED INTEREST</u> (Continued)

- 5. In no circumstance will Vested Interest refunds exceed 100 percent of the refundable portion of any party's cash payment to the Company.
  - 6. Vested Interest refund payments may be waived by notifying the Company in writing.
- 7. All existing agreements' refund provisions will be governed and administered under the provisions in effect at the time the agreement was entered into between the Company and Seller or Additional Applicant.

#### OPERATION AND MAINTENANCE OBLIGATIONS AND EXPENSES

The Company will operate and maintain Company furnished Interconnection Facilities, as well as any Seller-Furnished Facilities transferred to the Company. Seller will pay the Company a monthly operation and maintenance charge equal to a percentage of the Construction Cost and Transfer Cost paid by the Seller. The percentage will change annually on the anniversary of the First Energy Date in accordance with the following tables:

TABLE 1: MONTHLY OPERATION AND MAINTENANCE CHARGES FOR 138 kV and 161 kV

| Year       | 1     | 2     | 3     | 4     | 5     | 6     | 7     | 8     | 9     | 10    | 11    | 12    |
|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| O&M Charge | 0.26% | 0.27% | 0.28% | 0.29% | 0.30% | 0.32% | 0.33% | 0.35% | 0.36% | 0.38% | 0.40% | 0.41% |
| Year       | 13    | 14    | 15    | 16    | 17    | 18    | 19    | 20    | 21    | 22    | 23    | 24    |
| O&M Charge | 0.43% | 0.45% | 0.47% | 0.49% | 0.52% | 0.54% | 0.56% | 0.59% | 0.62% | 0.64% | 0.67% | 0.70% |
| Year       | 25    | 26    | 27    | 28    | 29    | 30    | 31    | 32    | 33    | 34    | 35    | 36+   |
| O&M Charge | 0.73% | 0.77% | 0.80% | 0.84% | 0.87% | 0.91% | 0.96% | 1.00% | 1.04% | 1.09% | 1.14% | 0.40% |

TABLE 2: MONTHLY OPERATING AND MAINTENANCE CHARGES BELOW 138 kV

| Year       | 1     | 2     | 3     | 4     | 5     | 6     | 7     | 8     | 9     | 10    | 11    | 12    |
|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| O&M Charge | 0.47% | 0.49% | 0.52% | 0.54% | 0.56% | 0.59% | 0.61% | 0.64% | 0.67% | 0.70% | 0.73% | 0.77% |
| Year       | 13    | 14    | 15    | 16    | 17    | 18    | 19    | 20    | 21    | 22    | 23    | 24    |
| O&M Charge | 0.80% | 0.84% | 0.87% | 0.91% | 0.95% | 1.00% | 1.04% | 1.09% | 1.14% | 1.19% | 1.24% | 1.30% |
| Year       | 25    | 26    | 27    | 28    | 29    | 30    | 31    | 32    | 33    | 34    | 35    | 36+   |
| O&M Charge | 1.36% | 1.42% | 1.48% | 1.55% | 1.62% | 1.69% | 1.77% | 1.85% | 1.93% | 2.02% | 2.11% | 0.70% |

The monthly operating and maintenance charges in Table 1 and Table 2 will be applied as a percentage of the applicable original interconnection investment. These monthly operating and maintenance charges escalate annually and are equivalent to 35-year levelized rates of 0.40% for Table 1 and 0.70% for Table 2.

### SCHEDULE 72 <u>GENERATOR INTERCONNECTIONS</u> <u>TO PURPA QUALIFYING FACILITY SELLERS</u> (Continued)

#### **SECTION 2: INTERCONNECTION OF GENERATION FACILITIES (Continued)**

Where a Seller's interconnection will utilize Interconnection Facilities provided under a prior agreement(s) and the combined term(s) of the prior agreement(s) is greater than 35 years, the operation and maintenance charge related to those existing Interconnection Facilities for the Seller's interconnection will be computed at the applicable levelized rate designated at 36+ years.

The cost upon which an individual Seller's operation and maintenance charge is based will be reduced by subsequent Vested Interest refunds. Additional Applicants who are Sellers will pay the monthly operation and maintenance charge on the amount they paid as an Additional Applicant.

Seller-Furnished Facilities not transferred to the Company will be operated and maintained by the Seller at the Seller's sole risk and expense.

### IDAHO POWER COMPANY UNIFORM INTERCONNECTION AGREEMENT (PURPA)

| This Interconnection Agreement ("Agreement" 20, betweenCompany, hereinafter called "Company." | ") is effective<br>, hereinafter |  | day of _<br>and lo | daho | Power |
|---|----------------------------------|--|--------------------|------|-------|
| RECITALS  |                                  |  |                    |      |       |

- A. Seller will own or operate a Generation Facility that qualifies for service under Idaho Power's Commission-approved Schedule 72 and any successor schedule.
- B. The Generation Facility covered by this Agreement is more particularly described in Attachment 1.

#### <u>AGREEMENTS</u>

- 1. Capitalized terms used herein shall have the same meanings as defined in Schedule 72 or in the body of this Agreement.
- 2. This Agreement and Schedule 72 provide the rates, charges, terms and conditions under which the Seller's Generation Facility will interconnect with, and operate in parallel with, the Company's transmission/distribution system. Terms defined in Schedule 72 will have the same defined meaning in this Agreement. If there is any conflict between the terms of this Agreement and Schedule 72, Schedule 72 shall prevail.

## SCHEDULE 72 <u>GENERATOR INTERCONNECTIONS</u> <u>TO PURPA QUALIFYING FACILITY SELLERS</u> (Continued)

#### SECTION 2: INTERCONNECTION OF GENERATION FACILITIES (Continued)

IDAHO POWER COMPANY
UNIFORM INTERCONNECTION
AGREEMENT
(PURPA)
(Continued)

- 3. This Agreement is not an agreement to purchase Seller's power. Purchase of Seller's power and other services that Seller may require will be covered under separate agreements. Nothing in this Agreement is intended to affect any other agreement between the Company and Seller.
  - 4. Attached to this Agreement and included by reference are the following:
  - <u>Attachment 1</u> Description and Costs of the Generation Facility, Interconnection Facilities, and Metering Equipment.
  - <u>Attachment 2</u> One-line Diagram Depicting the Generation Facility, Interconnection Facilities, Metering Equipment and Upgrades.
    - Attachment 3 Milestones For Interconnecting the Generation Facility.
  - <u>Attachment 4</u> Additional Operating Requirements for the Company's Transmission System Needed to Support the Seller's Generation Facility.
    - Attachment 5 Reactive Power.
  - <u>Attachment 6</u> Description of Upgrades required to integrate the Generation Facility and Best Estimate of Upgrade Costs.
  - 5. <u>Effective Date, Term, Termination and Disconnection</u>.
  - 5.1 <u>Term of Agreement</u>. Unless terminated earlier in accordance with the provisions of this Agreement, this Agreement shall become effective on the date specified above and remain effective as long as Seller's Generation Facility is eligible for service under Schedule 72.
    - 5.2 Termination.
    - 5.2.1 Seller may voluntarily terminate this Agreement upon expiration or termination of an agreement to sell power to the Company.
    - 5.2.2 After a Default, either Party may terminate this Agreement pursuant to Section 6.5.

## SCHEDULE 72 <u>GENERATOR INTERCONNECTIONS</u> <u>TO PURPA QUALIFYING FACILITY SELLERS</u> (Continued)

#### SECTION 2: INTERCONNECTION OF GENERATION FACILITIES (Continued)

IDAHO POWER COMPANY
UNIFORM INTERCONNECTION
AGREEMENT
(PURPA)
(Continued)

- 5.2.3 Upon termination or expiration of this Agreement, the Seller's Generation Facility will be disconnected from the Company's transmission/distribution system. The termination or expiration of this Agreement shall not relieve either Party of its liabilities and obligations, owed or continuing at the time of the termination. The provisions of this Section shall survive termination or expiration of this Agreement.
- 5.3 Temporary Disconnection. Temporary disconnection shall continue only for so long as reasonably necessary under "Good Utility Practice." Good Utility Practice means any of the practices, methods and acts engaged in or approved by a significant portion of the electric industry during the relevant time period, or any of the practices, methods and acts which, in the exercise of reasonable judgment in light of the facts known at the time the decision was made, could have been expected to accomplish the desired result at a reasonable cost consistent with good business practices, reliability, safety and expedition. Good Utility Practice is not intended to be limited to the optimum practice, method, or act to the exclusion of all others, but rather to be acceptable practices, methods, or acts generally accepted in the region. Good Utility Practice includes compliance with WECC or NERC requirements. Payment of lost revenue resulting from temporary disconnection shall be governed by the power purchase agreement.
  - "Emergency Condition" means a condition or 5.3.1 Emergency Conditions. situation: (1) that in the judgment of the Party making the claim is imminently likely to endanger life or property; or (2) that, in the case of the Company, is imminently likely (as determined in a non-discriminatory manner) to cause a material adverse effect on the security of, or damage to the Company's transmission/distribution system, the Company's Interconnection Facilities or the equipment of the Company's customers; or (3) that, in the case of the Seller, is imminently likely (as determined in a non-discriminatory manner) to cause a material adverse effect on the reliability and security of, or damage to, the Generation Facility or the Seller's Interconnection Facilities. Under Emergency Conditions, either the Company or the Seller may immediately suspend interconnection service and temporarily disconnect the Generation Facility. The Company shall notify the Seller promptly when it becomes aware of an Emergency Condition that may reasonably be expected to affect the Seller's operation of the Generation Facility. The Seller shall notify the Company promptly when it becomes aware of an Emergency Condition that may reasonably be expected to affect the Company's equipment or service to the Company's customers. To the extent information is known, the notification shall describe the Emergency Condition, the extent of the damage or deficiency, the expected effect on the operation of both Parties' facilities and operations, its anticipated duration, and the necessary corrective action.

## SCHEDULE 72 <u>GENERATOR INTERCONNECTIONS</u> <u>TO PURPA QUALIFYING FACILITY SELLERS</u> (Continued)

#### SECTION 2: INTERCONNECTION OF GENERATION FACILITIES (Continued)

IDAHO POWER COMPANY
UNIFORM INTERCONNECTION
AGREEMENT
(PURPA)
(Continued)

- 5.3.2 Routine Maintenance, Construction, and Repair. The Company may interrupt interconnection service or curtail the output of the Seller's Generation Facility and temporarily disconnect Generation Facility from Company's the the transmission/distribution system when necessary for routine maintenance, construction, and repairs on the Company's transmission/distribution system. The Company will make a reasonable attempt to contact the Seller prior to exercising its rights to interrupt interconnection or curtail deliveries from the Seller's Facility. Seller understands that in the case of emergency circumstances, real time operations of the electrical system, and/or unplanned events, the Company may not be able to provide notice to the Seller prior to interruption, curtailment or reduction of electrical energy deliveries to the Company. The Company shall use reasonable efforts to coordinate such reduction or temporary disconnection with the Seller.
- 5.3.3 Scheduled Maintenance. On or before January 31 of each calendar year, Seller shall submit a written proposed maintenance schedule of significant Facility maintenance for that calendar year and the Company and Seller shall mutually agree as to the acceptability of the proposed schedule. The Parties determination as to the acceptability of the Seller's timetable for scheduled maintenance will take into consideration Good Utility Practices, Idaho Power system requirements and the Seller's preferred schedule. Neither Party shall unreasonably withhold acceptance of the proposed maintenance schedule.
- 5.3.4. <u>Maintenance Coordination</u>. The Seller and the Company shall, to the extent practical, coordinate their respective transmission/distribution system and Generation Facility maintenance schedules such that they occur simultaneously. Seller shall provide and maintain adequate protective equipment sufficient to prevent damage to the Generation Facility and Seller-furnished Interconnection Facilities. In some cases, some of Seller's protective relays will provide back-up protection for Idaho Power's facilities. In that event, Idaho Power will test such relays annually and Seller will pay the actual cost of such annual testing.

## SCHEDULE 72 <u>GENERATOR INTERCONNECTIONS</u> <u>TO PURPA QUALIFYING FACILITY SELLERS</u> (Continued)

#### SECTION 2: INTERCONNECTION OF GENERATION FACILITIES (Continued)

IDAHO POWER COMPANY
UNIFORM INTERCONNECTION
AGREEMENT
(PURPA)
(Continued)

- 5.3.5 <u>Forced Outages</u>. During any forced outage, the Company may suspend interconnection service to effect immediate repairs on the Company's transmission/distribution system. The Company shall use reasonable efforts to provide the Seller with prior notice. If prior notice is not given, the Company shall, upon request, provide the Seller written documentation after the fact explaining the circumstances of the disconnection.
- 5.3.6 Adverse Operating Effects. The Company shall notify the Seller as soon as practicable if, based on Good Utility Practice, operation of the Seller's Generation Facility may cause disruption or deterioration of service to other customers served from the same electric system, or if operating the Generation Facility could cause damage to the Company's transmission/distribution system or other affected systems. Supporting documentation used to reach the decision to disconnect shall be provided to the Seller upon request. If, after notice, the Seller fails to remedy the adverse operating effect within a reasonable time, the Company may disconnect the Generation Facility. The Company shall provide the Seller with reasonable notice of such disconnection, unless the provisions of Article 5.3.1 apply.
- 5.3.7 <u>Modification of the Generation Facility</u>. The Seller must receive written authorization from the Company before making any change to the Generation Facility that may have a material impact on the safety or reliability of the Company's transmission/distribution system. Such authorization shall not be unreasonably withheld. Modifications shall be done in accordance with Good Utility Practice. If the Seller makes such modification without the Company's prior written authorization, the latter shall have the right to temporarily disconnect the Generation Facility.
- 5.3.8 <u>Reconnection</u>. The Parties shall cooperate with each other to restore the Generation Facility, Interconnection Facilities, and the Company's transmission/distribution system to their normal operating state as soon as reasonably practicable following a temporary disconnection.

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## SCHEDULE 72 <u>GENERATOR INTERCONNECTIONS</u> <u>TO PURPA QUALIFYING FACILITY SELLERS</u> (Continued)

#### SECTION 2: INTERCONNECTION OF GENERATION FACILITIES (Continued)

IDAHO POWER COMPANY
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(PURPA)
(Continued)

AGREEMENTS (Continued)

5.3.9 <u>Voltage Levels</u>. Seller, in accordance with Good Utility Practices, shall minimize voltage fluctuations and maintain voltage levels acceptable to Idaho Power. Idaho Power may, in accordance with Good Utility Practices, upon one hundred eighty (180) days' notice to the Seller, change its nominal operating voltage level by more than ten percent (10%) at the Point of Delivery, in which case Seller shall modify, at Idaho Power's expense, Seller's equipment as necessary to accommodate the modified nominal operating voltage level.

#### 5.4 Land Rights.

- 5.4.1 <u>Seller to Provide Access</u>. Seller hereby grants to Idaho Power for the term of this Agreement all necessary rights-of-way and easements to install, operate, maintain, replace, and remove Idaho Power's Metering Equipment, Interconnection Equipment, Disconnection Equipment, Protection Equipment and other Special Facilities necessary or useful to this Agreement, including adequate and continuing access rights on property of Seller. Seller warrants that it has procured sufficient easements and rights-of-way from third parties so as to provide Idaho Power with the access described above. All documents granting such easements or rights-of-way shall be subject to Idaho Power's approval and in recordable form.
- 5.4.2 <u>Use of Public Rights-of-Way</u>. The Parties agree that it is necessary to avoid the adverse environmental and operating impacts that would occur as a result of duplicate electric lines being constructed in close proximity. Therefore, subject to Idaho Power's compliance with Paragraph 5.4.4, Seller agrees that should Seller seek and receive from any local, state or federal governmental body the right to erect, construct and maintain Seller-furnished Interconnection Facilities upon, along and over any and all public roads, streets and highways, then the use by Seller of such public right-of-way shall be subordinate to any future use by Idaho Power of such public right-of-way for construction and/or maintenance of electric distribution and transmission facilities and Idaho Power may claim use of such public right-of-way for such purposes at any time. Except as required by Paragraph 5.4.4, Idaho Power shall not be required to compensate Seller for exercising its rights under this Paragraph 5.4.2.

Fourth Revised Sheet No. 72-19

## SCHEDULE 72 <u>GENERATOR INTERCONNECTIONS</u> <u>TO PURPA QUALIFYING FACILITY SELLERS</u> (Continued)

#### SECTION 2: INTERCONNECTION OF GENERATION FACILITIES (Continued)

IDAHO POWER COMPANY
UNIFORM INTERCONNECTION
AGREEMENT
(PURPA)
(Continued)

- 5.4.3 <u>Joint Use of Facilities</u>. Subject to Idaho Power's compliance with Paragraph 15.4.4, Idaho Power may use and attach its distribution and/or transmission facilities to Seller's Interconnection Facilities, may reconstruct Seller's Interconnection Facilities to accommodate Idaho Power's usage or Idaho Power may construct its own distribution or transmission facilities along, over and above any public right-of-way acquired from Seller pursuant to Paragraph 5.4.2, attaching Seller's Interconnection Facilities to such newly constructed facilities. Except as required by Paragraph 5.4.4, Idaho Power shall not be required to compensate Seller for exercising its rights under this Paragraph 5.4.3.
- 5.4.4 Conditions of Use. It is the intention of the Parties that the Seller be left in substantially the same condition, both financially and electrically, as Seller existed prior to Idaho Power's exercising its rights under this Paragraph 5.4. Therefore, the Parties agree that the exercise by Idaho Power of any of the rights enumerated in Paragraphs 5.4.2 and 5.4.3 shall: (1) comply with all applicable laws, codes and Good Utility Practices, (2) equitably share the costs of installing, owning and operating jointly used facilities and rights-of-way. If the Parties are unable to agree on the method of apportioning these costs, the dispute will be submitted to the Commission for resolution and the decision of the Commission will be binding on the Parties, and (3) shall provide Seller with an interconnection to Idaho Power's system of equal capacity and durability as existed prior to Idaho Power exercising its rights under this Paragraph 5.4.
- 6. <u>Assignment, Liability, Indemnity, Force majeure, Consequential Damages and Default.</u>
  - 6.1 <u>Assignment</u>. This Agreement may be assigned by either Party upon twenty-one (21) calendar days prior written notice and opportunity to object by the other Party; provided that:
    - 6.1.1 Either Party may assign this Agreement without the consent of the other Party to any affiliate of the assigning Party with an equal or greater credit rating and with the legal authority and operational ability to satisfy the obligations of the assigning Party under this Agreement.

## SCHEDULE 72 <u>GENERATOR INTERCONNECTIONS</u> <u>TO PURPA QUALIFYING FACILITY SELLERS</u> (Continued)

#### SECTION 2: INTERCONNECTION OF GENERATION FACILITIES (Continued)

IDAHO POWER COMPANY
UNIFORM INTERCONNECTION
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(PURPA)
(Continued)

#### AGREEMENTS (Continued)

- 6.1.2 The Seller shall have the right to contingently assign this Agreement, without the consent of the Company, for collateral security purposes to aid in providing financing for the Generation Facility, provided that the Seller will promptly notify the Company of any such contingent assignment.
- 6.1.3 Any attempted assignment that violates this article is void and ineffective. Assignment shall not relieve a Party of its obligations, nor shall a Party's obligations be enlarged, in whole or in part, by reason thereof. An assignee is responsible for meeting the same financial, credit, and insurance obligations as the Seller. Where required, consent to assignment will not be unreasonably withheld, conditioned or delayed.
- 6.2 <u>Limitation of Liability</u>. Each Party's liability to the other Party for any loss, cost, claim, injury, liability, or expense, including reasonable attorney's fees, relating to or arising from any act or omission in its performance of this Agreement, shall be limited to the amount of direct damage actually incurred. In no event shall either Party be liable to the other Party for any indirect, special, consequential, or punitive damages, except as authorized by this Agreement.

#### 6.3 Indemnity.

- 6.3.1 This provision protects each Party from liability incurred to third parties as a result of carrying out the provisions of this Agreement. Liability under this provision is exempt from the general limitations on liability found in Article 6.2.
- 6.3.2 The Parties shall at all times indemnify, defend, and hold the other Party harmless from, any and all damages, losses, claims, including claims and actions relating to injury to or death of any person or damage to property, demand, suits, recoveries, costs and expenses, court costs, attorney fees, and all other obligations by or to third parties, arising out of or resulting from the other Party's action or failure to meet its obligations under this Agreement on behalf of the indemnifying Party, except in cases of gross negligence or intentional wrongdoing by the indemnified Party.

Fourth Revised Sheet No. 72-21

## SCHEDULE 72 <u>GENERATOR INTERCONNECTIONS</u> <u>TO PURPA QUALIFYING FACILITY SELLERS</u> (Continued)

#### SECTION 2: INTERCONNECTION OF GENERATION FACILITIES (Continued)

IDAHO POWER COMPANY
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AGREEMENT
(PURPA)
(Continued)

- 6.3.3 If an indemnified person is entitled to indemnification under this article as a result of a claim by a third party, and the indemnifying Party fails, after notice and reasonable opportunity to proceed under this article, to assume the defense of such claim, such indemnified person may at the expense of the indemnifying Party contest, settle or consent to the entry of any judgment with respect to, or pay in full, such claim. Failure to defend is a Material Breach.
- 6.3.4 If an indemnifying party is obligated to indemnify and hold any indemnified person harmless under this article, the amount owing to the indemnified person shall be the amount of such indemnified person's actual loss, net of any insurance or other recovery.
- 6.3.5 Promptly after receipt by an indemnified person of any claim or notice of the commencement of any action or administrative or legal proceeding or investigation as to which the indemnity provided for in this article may apply, the indemnified person shall notify the indemnifying party of such fact. Any failure of or delay in such notification shall be a Material Breach and shall not affect a Party's indemnification obligation unless such failure or delay is materially prejudicial to the indemnifying party.
- 6.4 <u>Force Majeure</u>. As used in this Agreement, "Force Majeure" or "an event of Force Majeure" means any cause beyond the control of the Seller or of the Company which, despite the exercise of due diligence, such Party is unable to prevent or overcome. Force Majeure includes, but is not limited to, acts of God, fire, flood, storms, wars, hostilities, civil strife, strikes and other labor disturbances, earthquakes, fires, lightning, epidemics, sabotage, or changes in law or regulation occurring after the Operation Date, which, by the exercise of reasonable foresight such party could not reasonably have been expected to avoid and by the exercise of due diligence, it shall be unable to overcome. If either Party is rendered wholly or in part unable to perform its obligations under this Agreement because of an event of Force Majeure, both Parties shall be excused from whatever performance is affected by the event of Force Majeure, provided that:
  - (1) The non-performing Party shall, as soon as is reasonably possible after the occurrence of the Force Majeure, give the other Party written notice describing the particulars of the occurrence.

Fourth Revised Sheet No. 72-22

## SCHEDULE 72 <u>GENERATOR INTERCONNECTIONS</u> <u>TO PURPA QUALIFYING FACILITY SELLERS</u> (Continued)

#### SECTION 2: INTERCONNECTION OF GENERATION FACILITIES (Continued)

IDAHO POWER COMPANY
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(PURPA)
(Continued)

#### AGREEMENTS (Continued)

- (2) The suspension of performance shall be of no greater scope and of no longer duration than is required by the event of Force Majeure.
- (3) No obligations of either Party which arose before the occurrence causing the suspension of performance and which could and should have been fully performed before such occurrence shall be excused as a result of such occurrence.

#### 6.5 Default and Material Breaches.

- 6.5.1 <u>Defaults</u>. If either Party fails to perform any of the terms or conditions of this Agreement (a "Default" or an "Event of Default"), the non-defaulting Party shall cause notice in writing to be given to the defaulting Party, specifying the manner in which such default occurred. If the defaulting Party shall fail to cure such Default within the sixty (60) days after service of such notice, or if the defaulting Party reasonably demonstrates to the other Party that the Default can be cured within a commercially reasonable time but not within such sixty (60) day period and then fails to diligently pursue such cure, then, the non-defaulting Party may, at its option, terminate this Agreement and/or pursue its legal or equitable remedies.
- 6.5.2 <u>Material Breaches</u>. The notice and cure provisions in Paragraph 6.5.1 do not apply to Defaults identified in this Agreement as Material Breaches. Material Breaches must be cured as expeditiously as possible following occurrence of the breach.

## SCHEDULE 72 <u>GENERATOR INTERCONNECTIONS</u> <u>TO PURPA QUALIFYING FACILITY SELLERS</u> (Continued)

#### SECTION 2: INTERCONNECTION OF GENERATION FACILITIES (Continued)

IDAHO POWER COMPANY
UNIFORM INTERCONNECTION
AGREEMENT
(PURPA)
(Continued)

- 7. <u>Insurance</u>. During the term of this Agreement, Seller shall secure and continuously carry the following insurance coverage:
  - 7.1 Comprehensive General Liability Insurance for both bodily injury and property damage with limits equal to \$1,000,000, each occurrence, combined single limit. The deductible for such insurance shall be consistent with current Insurance Industry Utility practices for similar property.
  - 7.2 The above insurance coverage shall be placed with an insurance company with an A.M. Best Company rating of A- or better and shall include:
    - (a) An endorsement naming Idaho Power as an additional insured and loss payee as applicable; and
    - (b) A provision stating that such policy shall not be canceled or the limits of liability reduced without sixty (60) days' prior written notice to Idaho Power.
  - 7.3 <u>Seller to Provide Certificate of Insurance</u>. As required in Paragraph 7 herein and annually thereafter, Seller shall furnish the Company a certificate of insurance, together with the endorsements required therein, evidencing the coverage as set forth above.
  - 7.4 <u>Seller to Notify Idaho Power of Loss of Coverage</u>. If the insurance coverage required by Paragraph 7.1 shall lapse for any reason, Seller will immediately notify Idaho Power in writing. The notice will advise Idaho Power of the specific reason for the lapse and the steps Seller is taking to reinstate the coverage. Failure to provide this notice and to expeditiously reinstate or replace the coverage will constitute grounds for a temporary disconnection under Section 5.3 and will be a Material Breach.

Fourth Revised Sheet No. 72-24

## SCHEDULE 72 <u>GENERATOR INTERCONNECTIONS</u> <u>TO PURPA QUALIFYING FACILITY SELLERS</u> (Continued)

#### SECTION 2: INTERCONNECTION OF GENERATION FACILITIES (Continued)

IDAHO POWER COMPANY
UNIFORM INTERCONNECTION
AGREEMENT
(PURPA)
(Continued)

#### AGREEMENTS (Continued)

#### 8. Miscellaneous.

- 8.1 <u>Governing Law</u>. The validity, interpretation and enforcement of this Agreement and each of its provisions shall be governed by the laws of the State of Idaho without regard to its conflicts of law principles.
- 8.2 <u>Salvage</u>. No later than sixty (60) days after the termination or expiration of this Agreement, Idaho Power will prepare and forward to Seller an estimate of the remaining value of those Idaho Power furnished Interconnection Facilities as required under Schedule 72 and/or described in this Agreement, less the cost of removal and transfer to Idaho Power's nearest warehouse (Net Salvage Value). If the Seller elects to obtain ownership of the Idaho Power furnished Interconnection Facilities, the Seller will decline the Net Salvage Value and execute an Asset Transfer Agreement. If the Seller elects not to obtain ownership of the Idaho Power furnished Interconnection Facilities, the Seller may invoice Idaho Power for the Net Salvage Value as estimated by Idaho Power, and Idaho Power shall pay such amount to Seller within thirty (30) days after receipt of the invoice. Seller shall have the right to offset the invoice amount against any present or future payments due to Idaho Power.

#### Notices.

9.1 <u>General</u>. Unless otherwise provided in this Agreement, any written notice, demand, or request required or authorized in connection with this Agreement ("Notice") shall be deemed properly given if delivered in person, delivered via email, delivered by recognized national courier service, or sent by first class mail, postage prepaid, to the person specified below:

## SCHEDULE 72 <u>GENERATOR INTERCONNECTIONS</u> <u>TO PURPA QUALIFYING FACILITY SELLERS</u> (Continued)

#### SECTION 2: INTERCONNECTION OF GENERATION FACILITIES (Continued)

IDAHO POWER COMPANY
UNIFORM INTERCONNECTION
AGREEMENT
(PURPA)
(Continued)

AGREEMENTS (Continued)

| Seller:       |                                     |                                    |               |
|---------------|-------------------------------------|------------------------------------|---------------|
| Attention:    |                                     |                                    |               |
| Address:      |                                     |                                    |               |
| City:         | State:                              | Zip:                               |               |
| Phone:        | State:<br>Email:                    | _                                  |               |
| Company       |                                     |                                    |               |
| Attention:    |                                     |                                    |               |
| Address:      | State:                              | _                                  |               |
| City:         | State:                              | Zip:                               |               |
| Phone:        | Email:                              | <del>_</del>                       |               |
| 9.2<br>below: | Billing and Payment. Billings and p | ayments shall be sent to the addre | esses set out |
| Seller:       |                                     |                                    |               |
| Attention:    |                                     | _                                  |               |
| Address:      |                                     | _                                  |               |
| City:         | State:                              | Zip:                               |               |
| Phone:        | Email:                              | _                                  |               |
| Company:      |                                     |                                    |               |
| Attention:    |                                     | _                                  |               |
| Address:      | Chaha                               | 7:                                 |               |
| City:         | State:                              | ZIP:                               |               |
| Prione:       | Email:                              | <del>_</del>                       |               |
|               |                                     |                                    |               |

9.3 <u>Designated Operating Representative</u>. The Parties may also designate operating representatives to conduct the communications which may be necessary or convenient for the administration of this Agreement. This person will also serve as the point of contact with respect to operations and maintenance of the Party's facilities.

# SCHEDULE 72 <u>GENERATOR INTERCONNECTIONS</u> <u>TO PURPA QUALIFYING FACILITY SELLERS</u> (Continued)

#### **SECTION 2: INTERCONNECTION OF GENERATION FACILITIES (Continued)**

IDAHO POWER COMPANY
UNIFORM INTERCONNECTION
AGREEMENT
(PURPA)
(Continued)

AGREEMENTS (Continued)

Seller's Operating Representative:

|                 | Seller:              |   |              | -              |
|-----------------|----------------------|---|--------------|----------------|
|                 | Attention:           |   |              | _              |
|                 | Address:             |   |              | -<br>-         |
|                 | City:                | State:<br>Email:  | Zip:         | <u>-</u>       |
|                 | Phone:               | Email:  |              |                |
|                 | Comp                 | ony's Operating Penropentative:   |              |                |
|                 | •                    | pany's Operating Representative:  |              |                |
|                 | Attention:           |   |              | •              |
|                 | Address:             |   |              | •<br>_         |
|                 | City:                | State:<br>Email:  | Zip:         | -<br>-         |
|                 | Phone:               | Email:  | _            |                |
| respec          | 10. Signa IN WITNESS | usiness Days written notice prior to the startures.  S WHEREOF, the Parties have caused orized representatives. | Ç            | ecuted by thei |
| Name:           | For the Com          | <u>pany</u>   | _            |                |
| ı itte:         |                      |   | _            |                |
| Date:_          |                      |   |              |                |
|                 | Can the Calle        | _   |              |                |
| Nama:           | For the Selle        |   |              |                |
| Name.<br>Title: | ·                    |   | <del>_</del> |                |
| nuc<br>Date:    |                      |   | <del>_</del> |                |
| שנט             |                      |   |              |                |

## SCHEDULE 72 <u>GENERATOR INTERCONNECTIONS</u> <u>TO PURPA QUALIFYING FACILITY SELLERS</u> (Continued)

#### SECTION 2: INTERCONNECTION OF GENERATION FACILITIES (Continued)

IDAHO POWER COMPANY
UNIFORM INTERCONNECTION
AGREEMENT
(PURPA)
(Continued)

| AGREEMENTS (Continued) |
|------------------------|
|------------------------|

Attachment 1

<u>Description and Costs of the Generation Facility, Interconnection Facilities and Metering Equipment</u>

In this attachment the Generation Facility and Interconnection Facilities, including Special Facilities and upgrades, are itemized and identified as being owned by the Seller or the Company. As provided in Schedule 72, <u>Payment For Interconnection Facilities</u>, the Company will provide a best estimate itemized cost of its Interconnection Facilities, including Special Facilities, upgrades and Metering Equipment.

#### Attachment 2

One-line Diagram Depicting the Small Generation Facility, Interconnection Facilities, Metering Equipment and Upgrades

| Attachment 3       |                                 |                    |
|--------------------|---------------------------------|--------------------|
| Milestone          | <u>es</u>                       |                    |
| In-Service Date:   |                                 |                    |
| Critical milestone | es and responsibility as agreed | to by the Parties: |
|                    | Milestone/Date                  | Responsible Party  |
|                    |                                 |                    |
| (3)                |                                 |                    |
| (4)<br>(5)         |                                 |                    |
| (6)                |                                 |                    |
| (7)<br>(8)         |                                 |                    |
| (9)<br>(10)        |                                 |                    |

I.P.U.C. No. 30, Tariff No. 101 Fourth Revised Sheet No. 72-28

SCHEDULE 72
<u>GENERATOR INTERCONNECTIONS</u>
<u>TO PURPA QUALIFYING FACILITY SELLERS</u>

(Continued)

#### SECTION 2: INTERCONNECTION OF GENERATION FACILITIES (Continued)

IDAHO POWER COMPANY
UNIFORM INTERCONNECTION
AGREEMENT
(PURPA)
(Continued)

| AGREEMENTS (Continued) |      |
|------------------------|------|
| Agreed to by:          |      |
| or the Company         | Date |
| or the Seller          | Date |
|                        |      |

### Attachment 4

Additional Operating Requirements for the Company's Transmission System and Affected Systems Needed to Support the Seller's Needs

The Company shall also provide requirements that must be met by the Seller prior to initiating parallel operation with the Company's Transmission System.

#### Attachment 5

#### Reactive Power Requirements

Idaho Power will determine the reactive power required to be supplied by the Company to the Seller, based upon information provided by the Seller. The Company will specify the equipment required on the Company's system to meet the Facility's reactive power requirements. These specifications will include, but not be limited to, equipment specifications, equipment location, Company-provided equipment, Seller provided equipment, and all costs associated with the equipment, design and installation of the Company-provided equipment. The equipment specifications and requirements will become an integral part of this Agreement. The Company-owned equipment will be maintained by the Company, with total cost of purchase, installation, operation, and maintenance, including administrative cost to be reimbursed to the Company by the Seller. Payment of these costs will be in accordance with Schedule 72 and the total reactive power cost will be included in the calculation of the Monthly Operation and Maintenance Charges specified in Schedule 72.

#### Attachment 6

<u>Company's Description of Upgrades Required to Integrate the Generation Facility and Best</u> Estimate of Upgrade Costs

As provided in Schedule 72 this Attachment describes Upgrades, including best work upgrades, and provides an itemized best estimate of the cost of the Upgrades.

IDAHO Issued per Order No. Effective – July 1, 2023

#### AVAILABILITY

In all electric area served by the Company in the State of Idaho.

#### **APPLICABILITY**

To Qualifying Facilities that intend to sell their output to the Company by either (i) interconnecting to the Company's electrical system at an interconnection point within the State of Idaho, or (ii) delivering the output to the Company at a point of delivery ("POD") on the Company's electrical system within the State of Idaho.

A Customer selling the output of any Qualifying Facility (including both Qualifying Facilities with a maximum generating capability equal to or less than the Eligibility Cap and Qualifying Facilities with a maximum generating capability greater than the Eligibility Cap) will be required to enter into a written Energy Sales Agreement ("ESA") with the Company in accordance with the contracting procedures set forth in this tariff. Any such ESA is subject to the approval of the Idaho Public Utilities Commission ("Commission").

#### **DEFINITIONS**

<u>Customer</u> as used herein means any individual, partnership, corporation, association, governmental agency, political subdivision, municipality, or other entity that owns an existing or proposed Qualifying Facility.

<u>Cogeneration Facility</u> means equipment used to produce electric energy and forms of useful thermal energy (such as heat or steam) used for industrial, commercial, heating, or cooling purposes, through the sequential use of energy.

<u>Daily Shape Adjustment</u> means an adjustment to rates based on a difference between Heavy Load rates and Light Load rates of \$7.28 per MWh as established in Commission Order No. 30415.

<u>Eligibility Cap</u> means for all Qualifying Facilities except wind and solar Qualifying Facilities, 10 average megawatts in any given month. For wind and solar Qualifying Facilities, "Eligibility Cap" means 100 kilowatts ("kW") nameplate capacity.

<u>Facility</u> means the electric generation facility owned by the Customer that is located on the Customer's side of the POD, and all facilities ancillary and appurtenant thereto, including interconnection equipment.

<u>Heavy Load Hours</u> means the daily hours from hour ending 0700 – 2200 Mountain Time, (16 hours) excluding all hours on Sundays, New Years Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day.

<u>Light Load Hours</u> means the daily hours from hour ending 2300 – 0600 Mountain Time, (8 hours) plus all hours on Sundays, New Years Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day.

### SCHEDULE 73 COGENERATION AND SMALL POWER PRODUCTION SCHEDULE - IDAHO (Continued)

#### <u>DEFINITIONS</u> (continued)

<u>Integration Charges</u> means the Commission-approved integration charge applicable to any intermittent generation resource, including but not limited to, wind and solar generation.

Generator Interconnection Agreement ("GIA"). The interconnection agreement that specifies terms, conditions, and requirements of interconnecting to the Company electrical system, which will include, but not be limited to, all requirements as specified by Schedule 72. If the Facility is not interconnecting directly to the Company electrical system, the Facility will not have a GIA with the Company but instead will have a similar agreement with the utility the Facility is directly interconnecting to.

<u>Point of Delivery (POD)</u> is the location specified in the GIA (or Transmission Agreement) where the Company's and the Seller's (or third-party transmission provider's) electrical facilities are interconnected and the energy from the Qualifying Facility is delivered to the Company electrical system.

Qualifying Facility shall mean a Cogeneration Facility or a Small Power Production Facility that is a "Qualifying Facility" as that term is defined in the Federal Energy Regulatory Commission's regulations, 18 C.F.R. § 292.101(b)(1) (2010), as may be amended or superseded.

<u>Seasonal Factors</u> means a seasonal weighting of 0.735 for the months of March, April, and May, 1.20 for the months of July, August, November, and December and 1.00 for the months of January, February, June, September, and October.

<u>Small Power Production Facility</u> means the equipment used to produce output including electric energy solely by the use of biomass, waste, solar power, wind, water, or any other renewable resource.

<u>Transmission Agreement.</u> If the Facility is not directly interconnected to the Company electrical system, the Facility must obtain firm transmission rights from the appropriate utility(s) to deliver the Facility's maximum capacity to an agreed to POD on the Company electrical system for the full term of the ESA. This agreement(s) shall have minimum terms equal to the lesser of (a) the term of the ESA being requested by the Qualifying Facility in Section 1.a.xiv., or (b) the minimum term required by the third-party transmission entity to ensure firm roll over transmission rights, and (c) any other applicable terms and conditions to ensure the Facility shall have firm transmission rights for the full term of the ESA.

#### RATE OPTIONS

The Company is required to pay the following rates, at the election of the Qualifying Facility, for the purchase of output from Facilities for which this tariff applies and that is delivered and accepted by the Company in accordance with the ESA. These rates are adjusted periodically and are on file with the Commission.

#### RATES OPTIONS (Continued)

- 1. <u>Levelized Fueled Rates</u>. These rates shall apply to Qualifying Facility projects at or below the Eligibility Cap when the Customer chooses to supply output including energy and capacity under Levelized Avoided Cost Rates for Fueled Facilities. The rates shall apply to Facilities fueled with fossil fuels and shall depend upon the on-line operation date and term of the agreement and shall be fixed for the term. The adjustable component rate shall be changed periodically subject to Commission orders. Both the fixed and adjustable rate components are subject to Seasonal Factors, a Daily Shape Adjustment, and Integration Charges.
- 2. <u>Non-Levelized Fueled Rates</u>. These rates shall apply to Qualifying Facility projects at or below the Eligibility Cap when the Customer chooses to supply output including energy and capacity under Non-Levelized Avoided Cost Rates for Fueled Facilities. The rates shall apply to Facilities fueled with fossil fuels and shall depend upon the on-line operation date and term of the agreement. The fixed component rate shall be fixed for the term of the agreement. The adjustable component rate shall be changed periodically subject to Commission orders. Both the fixed and adjustable rate components are subject to Seasonal Factors, a Daily Shape Adjustment, and Integration Charges.
- 3. <u>Levelized Non-Fueled Rates</u>. These rates shall apply to Qualifying Facility projects at or below the Eligibility Cap when the Customer chooses to supply output including energy and capacity under Levelized Avoided Cost Rates for Non-Fueled Facilities. These rates shall apply to Facilities that do not use fossil fuels as their primary fuel. The rates shall depend upon the on-line operation date and term of the agreement and shall be fixed for the term. The rate components are subject to Seasonal Factors, a Daily Shape Adjustment, and Integration Charges.
- 4. <u>Non-Levelized Non-Fueled Rates</u>. These rates shall apply to Qualifying Facility projects at or below the Eligibility Cap when the Customer chooses to supply output including energy and capacity under a contract based on Non-Levelized Avoided Cost Rates for Non-Fueled Facilities. These rates shall apply to Facilities that do not use fossil fuels as their primary fuel, and shall be fixed for the term. The rates are subject to a Seasonal Factor, a Daily Shape Adjustment, and Integration Charges.
- 5. <u>Rates Determined at the Time of Delivery</u>. Please see the Company's tariff Schedule 86.
- 6. <u>Integrated Resource Plan ("IRP") Based Rate</u>. The IRP Based Rate is required for all Qualifying Facilities that do not meet the Eligibility Cap and shall be calculated based on the Incremental Cost IRP Methodology tailored to the individual characteristics of the proposed Qualifying Facility.

#### CONTRACTING PROCEDURES

The Company agrees to adhere to the following contract procedures for the purchase of output from Customers who own Qualifying Facilities for which this tariff applies and that is delivered to the Company's system. These contracting procedures are adjusted periodically and are on file with the Commission.

#### **CONTRACTING PROCEDURES** (Continued)

#### 1. Procedures

- a. To obtain an indicative pricing proposal for a proposed Qualifying Facility, the Customer shall provide the Company a completed Qualifying Facility Energy Sales Agreement Application utilizing the Application template included in this Schedule. The information required within the application is general information as listed below.
  - i. Qualifying Facility owner name, organizational structure and chart, contact information, and project name;
  - ii. Generation and other related technology applicable to the Qualifying Facility;
  - iii. Maximum design capacity, station service requirements, and the net amount of power, all in kW, to be delivered to the Company's electric system by the Qualifying Facility;
  - iv. Schedule of estimated Qualifying Facility electric output, in an 8,760-hour electronic spreadsheet format;
  - v. Ability, if any, of Qualifying Facility to respond to dispatch orders from the Company;
  - vi. Map of Qualifying Facility location, electrical interconnection point, and POD (identified by nearest landmark and GPS coordinates);
    - vii. Anticipated commencement date for delivery of electric output;
  - viii. List of acquired and outstanding Qualifying Facility permits, including a description of the status and timeline for acquisition of any outstanding permits;
    - ix. Demonstration of ability to obtain Qualifying Facility status;
    - x. Fuel type(s) and source(s);
  - xi. Plans to obtain, or actual fuel and transportation agreements, if applicable;
  - xii. Where Qualifying Facility is or will be interconnected to an electrical system besides the Company's, plans to obtain, or actual electricity transmission agreements with the interconnected system;
    - xiii. Interconnection agreement status; and

#### **CONTRACTING PROCEDURES** (Continued)

#### 1. <u>Procedures</u> (Continued)

- xiv. Proposed contracting term and requested Rate Option for the sale of electric output to the Company.
- b. Where the Company determines that the Customer has not provided sufficient information as required by Section 1.a., the Company shall, within 10 business days, notify the Customer in writing of any deficiencies.
- c. Following satisfactory receipt of all information required in Section 1.a., the Company shall, within 20 business days, provide the Customer with an indicative pricing proposal containing terms and conditions tailored to the individual characteristics of the proposed Qualifying Facility; provided, however, that for Qualifying Facilities eligible for Published Rates pursuant to the Commission's eligibility requirements, the Company will provide such indicative pricing proposal within 10 business days.
- d. The indicative pricing proposal provided to the Customer pursuant to Section 1.c. will not be final or binding on either party. Prices and other terms and conditions will become final and binding on the parties under only two conditions:
  - i. The prices and other terms contained in an ESA shall become final and binding upon full execution of such ESA by both parties and approval by the Commission, or
  - ii. The applicable prices that would apply at the time a complaint is filed by a Qualifying Facility with the Commission shall be final and binding upon approval of such prices by the Commission and a final non-appealable determination by the Commission that:
    - (a) a "legally enforceable obligation" has arisen and, but for the conduct of the Company, there would be a contract, and
    - (b) the Qualifying Facility can deliver its electrical output within 365 days of such determination.
- e. If the Customer desires to proceed with contracting its Qualifying Facility with the Company after reviewing the indicative pricing proposal, it shall request in writing that the Company prepare a draft ESA to serve as the basis for negotiations between the parties. In connection with such request, the Customer shall provide the Company with any additional Qualifying Facility information that the Company reasonably determines necessary for the preparation of a draft ESA, which shall include:
  - i. Updated information of the categories described in Section 1.a.
  - ii. Evidence of site control for the entire contracting term

#### **CONTRACTING PROCEDURES** (Continued)

- 1. <u>Procedures</u> (Continued)
  - iii. Anticipated timelines for completion of key Qualifying Facility milestones, to include:
    - (a) Licenses, permits, and other necessary approvals;
    - (b) Funding;
    - (c) Qualifying Facility engineering and drawings;
    - (d) Significant equipment purchases;
    - (e) Construction agreement(s);
    - (f) Interconnection agreement(s); and
    - (g) Signing of third-party Transmission Agreements, where applicable.
  - iv. Additional information as explained in the Company's indicative pricing proposal.
- f. If the Company determines that the Customer has not provided sufficient information as required by Section 1.e., the Company shall, within 10 business days, notify the Customer in writing of any deficiency.
- g. Following satisfactory receipt of all information required in Section 1.e., the Company shall, within 15 business days, provide the Customer with a draft ESA containing a comprehensive set of proposed terms and conditions. The draft shall serve as the basis for subsequent negotiations between the parties and, unless clearly indicated, shall not be construed as a binding proposal by the Company.
- h. Within 90 calendar days after its receipt of the draft ESA from the Company pursuant to Section 1.g., the Customer shall review the draft ESA and shall (a) notify the Company in writing that it accepts the terms and conditions of the draft ESA and is ready to execute an ESA with same or similar terms and conditions as the draft ESA or (b) prepare an initial set of written comments and proposals based on the draft and provide them to the Company. The Company shall not be obligated to commence negotiations with a Customer or draft a final ESA unless or until the Company has timely received an initial set of written comments and proposals from the Customer, or notice from the Customer that it has no such comments or proposals, in accordance with this Section 1.h.
- i. After Customer has met the provisions of Section 1.h. above, Customer shall contact the Company to schedule ESA negotiations at such times and places as are mutually agreeable to the parties.

#### **CONTRACTING PROCEDURES** (Continued)

#### 1. <u>Procedures</u> (Continued)

- j. In connection with any ESA negotiations between the Company and the Customer, the Company:
  - i. Shall not unreasonably delay negotiations and shall respond in good faith to any additions, deletions, or modifications to the draft ESA that are proposed by the Customer;
    - ii. May request to visit the site of the proposed Qualifying Facility;
  - iii. Shall update its pricing proposals at appropriate intervals to accommodate any changes to the Company's avoided cost calculations, the proposed Qualifying Facility or proposed terms of the draft ESA;
  - iv. Shall include any revised contracting terms, standards, or requirements that have occurred since the initial draft ESA was provided;
  - v. May request any additional information from the Customer necessary to finalize the terms of the ESA and to satisfy the Company's due diligence with respect to the Qualifying Facility.
- k. When both parties are in full agreement as to all terms and conditions of the draft ESA, including the price paid for delivered energy, and the Customer provides evidence that any applicable Transmission Agreements have been executed and/or execution is imminent, the Company shall prepare and forward to the Customer, within 10 business days, a final, executable version of the ESA.
- I. The Customer shall, within 10 business days, execute and return the final ESA to the Company.
- m. Where the Customer timely executes and returns the final ESA to the Company in accordance with Section 1.l. above, the Company will, within 10 business days of its receipt of the ESA executed by the Customer, execute such ESA. The Company will then submit the executed ESA to the Commission for its review.
- n. Failure of the Customer to meet any timelines set forth in this section relieves the Company of any obligation under this tariff until such time as the Customer resubmits its Qualifying Facility and the procedures begin anew. If the Customer does not execute the final ESA per Section 1.I, such final ESA shall be deemed withdrawn and the Company shall have no further obligation to the Customer under this tariff unless or until such time the Customer resubmits the Qualifying Facility to the Company in accordance with this Schedule.

### SCHEDULE 73 COGENERATION AND SMALL POWER PRODUCTION SCHEDULE – IDAHO (Continued)

#### **CONTRACTING PROCEDURES** (Continued)

#### 2. <u>Interconnection, Transmission Agreements, and Designated Network Resource</u>

- a. The Company's obligation to purchase Qualifying Facility electrical output from the Customer will be conditioned on the consummation of a GIA in accordance with the Company's Schedule 72. Where the Qualifying Facility will not be physically located within the Company's electrical system, the Customer will need to consummate a similar GIA with the third-party electrical system.
- b. Where the Qualifying Facility will be interconnected to a third-party electrical system and is requesting either Published Rates, or rates based on firm delivery of its electrical output, the Company's obligation to purchase such electrical output will be conditioned on the Customer obtaining a firm Transmission Agreement or agreements to deliver all electrical output to the agreed upon POD.
- c. The Company's obligation to purchase Qualifying Facility electrical output from the Customer will be conditioned on the Facility being classified as a Company Designated Network Resource.
- 3. Qualifying Facility Energy Sales Agreement Application

(FORM STARTS ON NEXT PAGE)

First Revised Sheet No. 73-9

### SCHEDULE 73 COGENERATION AND SMALL POWER PRODUCTION SCHEDULE – IDAHO (Continued)

#### QUALIFYING FACILITY ENERGY SALES AGREEMENT APPLICATION

Idaho Power Qualifying Facility (QF) contact information:

Mailing Address: Attn: Energy Contracts, P O Box 70 Boise, ID 83702

Physical Address: 1221 W. Idaho Street, Boise, ID 83703

Telephone number: 208-388-6070

E-Mail Address: energycontracts@idahopower.com

#### Preamble and Instructions

All generation facilities that qualify pursuant to Idaho Power Company Schedule 73 for a QF Energy Sales Agreement and wish to sell energy from their facility to Idaho Power must complete the following information and submit this Application by hand delivery, mail or E-mail to Idaho Power.

Upon receipt of a complete Application, Idaho Power shall process this request for a QF Energy Sales Agreement pursuant to Idaho Power Company Schedule 73.

#### **Qualifying Facility Information**

| <u>Propose</u> | ed Project   |
|----------------|--|
| Nan            | ne of Facility:  |
| Res            | ource Type: (i.e. wind, solar, hydro, etc):  |
| Fac            | lity Location: GPS Coordinates:  |
|                | Nearest City or landmark:  |
|                | County and State:  |
|                | Map of Facility, including proposed interconnection point.                                       |
| Anti           | cipated commencement date of energy deliveries to Idaho Power:                                   |
| Fac            | lity Nameplate Capacity Rating (kW):   |
| Fac            | lity Maximum Output Capacity (kW):   |
| Stat           | ion Service Requirements (kW):   |
| Fac            | lity Net Delivery to Idaho Power (kW):   |
| Fac            | lity interconnection status:   |
| Pro            | posed Contracting Term (cannot exceed 20 years):   |
| Red            | uested Rate Option (details provided in Schedule 73):  |
|                | s the Facility have the ability to respond to dispatch ers from Idaho Power Company (Yes or No): |

## SCHEDULE 73 COGENERATION AND SMALL POWER PRODUCTION SCHEDULE – IDAHO (Continued)

### QUALIFYING FACILITY ENERGY SALES AGREEMENT APPLICATION (Continued)

Please include the following attachments:

- ✓ Hourly estimated energy deliveries (kW) to Idaho Power for every hour of a one year period.
- ✓ List of acquired and outstanding Qualifying Facility permits, including a description of the status and timeline for acquisition of any outstanding permits.
  - At the minimum a FERC issued QF certificate/self-certification is required and/or evidence that Facility will be able to obtain a Qualifying Facility certificate.
- ✓ If the Facility will require fuel be transported to the Facility (i.e. natural gas pipelines, railroad transportation, etc), evidence of ability to obtain sufficient transportation rights to operate the Facility at the stated Maximum Output Amount.
- ✓ If the Facility will not be interconnecting directly to the Idaho Power electrical system, evidence that the Facility will be able to interconnect to another utility's electrical system and evidence that the Facility will be able to obtain firm transmission rights over all required transmission providers to deliver the Facility's energy to Idaho Power.

| Owner Information     |  |  |       |
|-----------------------|--|--|-------|
| Owner / Company Name: |  |  |       |
| Contact Person:       |  |  |       |
| Address:              |  |  |       |
|                       |  | Zip:   |       |
| Telephone:            |  |  |       |
|                       |  |  |       |
|                       | he best of my knowledge, all<br>eement application is true and | l information provided in this Quali<br>correct. | fying |
| Signature             |  |  |       |
|                       |  |  |       |
| Print Name            |  |  |       |
|                       |  |  |       |
| Date                  |  |  |       |

## SCHEDULE 79 WEATHERIZATION ASSISTANCE FOR QUALIFIED CUSTOMERS

#### <u>AVAILABILITY</u>

Funding under this schedule is available to state designated Community Action Partnership (CAP) agencies throughout the Company's service area within the State of Idaho participating in the State of Idaho Weatherization Assistance Program administered by the Idaho Department of Health and Welfare. Funding under this schedule is subject to the provisions of the signed Agreement between the individual CAP agencies and the Company.

#### **APPLICABILITY**

Funding under this schedule is applicable to qualifying energy conservation measures installed in single- and multi-family residential dwellings, including mobile homes, which are electrically heated (Qualifying Dwellings). Funding is also applicable to qualifying energy conservation measures installed in buildings which are occupied by private, non-profit organizations which serve primarily low-income clientele, and which have obtained a 501(c)(3) tax exempt status (Qualifying Buildings). Energy conservation measures installed in Qualifying Dwellings and Qualifying Buildings must meet the specifications of the State of Idaho Weatherization Assistance Program.

#### **GRANTS TO AGENCIES**

The Company will determine the amount of annual grant funds available to each participating CAP agency each year in accordance with the provisions of the Agreement. Funds will be distributed to a participating CAP agency upon demonstration by the agency that qualifying conservation measures have been installed in a Qualifying Dwelling or Qualifying Building. Grant funds made available to a CAP agency but not distributed to that agency during the current year may be carried forward to the next year.

In addition to weatherization funds, the Company will provide to each CAP agency an administrative payment equal to 10 percent of the portion funded by the Company for each Qualifying Dwelling or Qualifying Building for which weatherization was completed with the assistance of Company funds.

Qualifying Dwellings: The Company grant funds may be used to fund up to 85 percent of the total cost of qualifying conservation measures installed in a Qualifying Dwelling provided at least 15 percent of the total cost of qualifying conservation measures is funded by the Department of Energy, except in the case where carryover funds are being used for re-weatherization. Re-weatherization applies to homes that were previously weatherized under Schedule 79 within a rolling 14-year period. For those homes, the program's carryover funds may be used to pay up to 100 percent of HVAC upgrades.

Qualifying Buildings: The Company grant funds may be used to fund the installation of weatherization measures in Qualifying Buildings in accordance with the provisions of the Agreement. The Company provided funds may be used to fund up to 100 percent of the total cost of qualifying conservation measures installed in Qualifying Buildings.

## SCHEDULE 81 RESIDENTIAL AIR CONDITIONER CYCLING PROGRAM (OPTIONAL)

#### **PURPOSE**

The Residential Air Conditioner Cycling Program is an optional, supplemental service that permits participating residential Customers an opportunity to voluntarily allow the Company to cycle their central air conditioners with the use of a direct load control Device installed at their residence. Customers will receive a monetary incentive for successfully participating in the Program during the Air Conditioning Season.

#### **DEFINITIONS**

<u>AC Cycling</u> is the effect of the Company sending a signal to a Device installed at the Customer's residence and instructing it to cycle the Central Air Conditioning compressor for a specified length of time.

<u>Air Conditioning Season</u> is the period that commences on June 15 and continues through September 15 of each calendar year.

<u>Central Air Conditioning</u> is a home cooling system that is controlled by one or more centrally located thermostats that controls one or more refrigerated air-cooling units located outside the Customer's residence.

<u>Cycling Event</u> is a period during which the Company sends a signal to the Device installed at the Customer's residence, which instructs the Device to begin AC Cycling.

<u>Device</u> is a direct load control device installed at a Customer's residence that enables the Company to conduct AC Cycling.

<u>Notification</u> refers to the Customer's indication of intent to initiate or terminate participation in the Program by either contacting the Company's Customer Service Center, providing written notice or submitting an electronic Application via the Company's website.

Opt Out is the term used to describe the two times each Air Conditioning Season in which the Customer may choose to temporarily not participate in AC Cycling by providing advanced Notification to the Company.

<u>Program Operation Area</u> describes the area in which the Program will be offered to Customers and is comprised of the Company's service area within the State of Idaho where the infrastructure required to support AC Cycling has been installed and is operational.

SCHEDULE 81

RESIDENTIAL AIR CONDITIONER

CYCLING PROGRAM

(OPTIONAL)

(Continued)

#### AVAILABILITY

Service under this schedule is available on an optional basis to Customers taking service under Schedules 1, 5, or 6 who have Central Air Conditioning located at their residences and live within the Program Operation Area. Customers may request to be added to the Program at any time during the year by providing Notification to the Company.

Service under this schedule may be limited based upon the availability of Program equipment and/or funding. The Company shall have the right to select and reject Program participants at its sole discretion based on criteria the Company considers necessary to ensure the effective operation of the Program. Selection criteria may include, but will not be limited to, energy usage, residential location, size of home, or other factors. Customers' Central Air Conditioning equipment must be fully functional and comply with the National Electric Code (NEC) standards. Customers who are renting or leasing their home must provide to the Company written proof of the express permission of the owner of the Central Air Conditioning system prior to acceptance into the program.

#### **TERMS AND CONDITIONS**

Upon acceptance into the Program, Customers will be subject to the following terms and conditions:

- 1. Each eligible Customer who chooses to take service under this optional schedule is thereby giving the Company or its representative permission, on reasonable notice, to enter the Customer's residence or property to install a Device and, in certain cases, either a mass memory meter or an end-use meter and to allow Idaho Power or its representative, with prior notice to the Customer, reasonable access to the Device or other Program-related equipment following its installation.
- 2. Customers added to the Program during the Air Conditioning Season must be effectively participating in the Program prior to the 20<sup>th</sup> day of the month in order to receive an incentive payment for that month.
  - 3. A Customer may Opt Out of the Program two times during the Air Conditioning Season.
- 4. A Customer may discontinue participation in the Program without penalty by providing Notification to the Company.
- 5. If there is evidence of alteration, tampering, or otherwise interfering with the Company's ability to initiate a Cycling Event, the Customer's participation in the Program will be terminated and the Customer will be required to reimburse the Company for the cost of replacement or repair of the Device or other Program equipment and the Company will reverse any amounts credited to the Customer's bills during the past twelve months as a result of the Customer's participation in the Program.

SCHEDULE 81

RESIDENTIAL AIR CONDITIONER

CYCLING PROGRAM

(OPTIONAL)

(Continued)

#### PROGRAM DESCRIPTION

- 1. At the Company's expense, the Company or its representative will install a Device at the Customer's residence.
- 2. A financial incentive of \$5.00 per month for each of the four months of June, July, August, and September will be paid to each Customer who successfully participates in the Program. This incentive will be paid in the form of a credit on the Customer's monthly bill for each month that the Customer successfully participates in the Program, beginning with the July bill and ending with the October bill. Incentive payments are limited to one controlled Central Air Conditioning unit per metered service point. Customers who have more than one Central Air Conditioning unit at a metered service point may participate in the Program. A Device must be installed at each Central Air Conditioning unit. However, no additional incentive will be paid.
- 3. The Company will send a signal to the Device to initiate a Cycling Event. A Cycling Event may be up to four hours per day on any weekday during the Air Conditioning Season, excluding holidays. A Cycling Event may occur over a continuous 4-hour period or may be segmented throughout the day at the Company's discretion in order to optimize available resources. Cycling Events may occur up to 16 hours each week and will not exceed a total of 60 hours per Air Conditioning Season. During each Air Conditioning Season, the Company will conduct at least three Cycling Events. Mass memory meters or end-use meters may be installed on some Customers' residences or Central Air Conditioning units for program evaluation purposes. The residences or Central Air Conditioning units selected for installation of the meter shall be at the Company's sole discretion.

#### SPECIAL CONDITIONS

The Company is not responsible for any consequential, incidental, punitive, exemplary or indirect damage to the participating Customer or third parties that results from AC Cycling, from the Customer's participation in the Program, or of Customer's efforts to reduce peak energy use while participating in the Program.

The Company makes no warranty of merchantability or fitness for a particular purpose with respect to the Device and any and all implied warranties are disclaimed.

The Company shall have the right to select the AC Cycling schedule and the percentage of Customers' Central Air Conditioning systems to cycle at any one time, up to 100%, at its sole discretion.

The provisions of this schedule do not apply for any time period that the Company interrupts the Customer's load for a system emergency in accordance with NERC standards, Idaho Power's Rule J, or any other time that a Customer's service is interrupted by events outside the control of the Company. The provisions of this schedule will not affect the calculation or rate of the regular Service or Energy Charges associated with a Customer's standard service schedule.

SCHEDULE 82 <u>FLEX PEAK</u> <u>PROGRAM</u> (OPTIONAL)

#### **PURPOSE**

The Flex Peak Program (the Program) is a voluntary program that motivates Participants to reduce their load during Company initiated Load Control Events or to allow the Company to send a signal to automatically initiate a Load Control Event with the use of one or more Load Control Devices. A participating Customer will be eligible to receive a financial incentive in exchange for being available to reduce their load during the calendar months of June, July, August, and September.

#### AVAILABILITY

The Program is available to Commercial and Industrial Customers receiving service under Schedules 9, 19, or a Special Contract Schedule.

The Company shall have the right to accept Participants at its sole discretion based on criteria the Company considers necessary to ensure the effective operation of the Program. Selection criteria may include, but will not be limited to, total Program capacity, a Facility Site location, amount of capacity provided at a Facility Site, availability of Program equipment, facility system configuration, or electric system configuration.

To participate in the Program, a Customer must sign and return the Program Application/Agreement and worksheet provided by the Company specifying the Facility Site(s), the preferred Interruption Option, and the initial Nominated kW for each Facility Site to be enrolled in the Program. To enroll in the Program, Customers must be capable of providing a minimum load reduction of 20 kW per Facility Site or an aggregate reduction of 35 kW if participating under the Aggregated Option. If the Aggregated Option is requested, this should be specified on the Program Application/Agreement. If a Facility Site is accepted for participation in the Program, a Notification of Program Acceptance will be mailed to the Participant within 10 business days of the Company receiving the Program Application/Agreement. Notification of Program Acceptance will include a listing of the Facility Sites that have been enrolled.

#### PROGRAM DESCRIPTION

The Company will initiate Load Control Events for a maximum of 60 hours during June, July, August, and September. During Load Control Events, Participants will be expected to reduce load at their Facility Site(s), and load reduction may be initiated manually or automatically depending on the Interruption Option designated for the Facility Site(s). Participants will be eligible to receive a financial incentive in exchange for their reduction in load.

#### **DEFINITIONS**

<u>Actual kW Reduction</u>. The kilowatt (kW) reduction during a Load Control Event, which is the difference between a Participant's hourly average kW measured at the Facility Site's meter and the corresponding hour of the Adjusted Baseline kW.

Adjusted Baseline kW. The Original Baseline kW plus or minus the "Day of" Load Adjustment amount.

Second Revised Sheet No. 82-2

SCHEDULE 82 FLEX PEAK PROGRAM (OPTIONAL)

#### <u>DEFINITIONS</u> (Continued)

Aggregated Option. Multiple Facility Sites belonging to a single Participant that are grouped together per the customer's request with a single Nominated kW for participation in the Program. Under this option, the Company will sum the individual performance data from each enrolled Facility Site before calculating any incentive amounts.

<u>Business Days</u>. Any day Monday through Friday, excluding holidays. For the purposes of this Program, Independence Day and Labor Day are the only holidays during the Program Season. If Independence Day falls on Saturday, the preceding Friday will be designated the holiday. If Independence Day falls on Sunday, the following Monday will be designated the holiday.

"Day of" Load Adjustment. The difference between the Original Baseline kW and the actual metered kW during the hour prior to the Participant receiving notification of an event. Scalar values will be calculated by dividing the Original Baseline kW for each Load Control Event hour by the Baseline kW of the hour preceding the event notification time. The scalars are multiplied by the actual event day kW for the hour preceding the event notification time to create the Adjusted Baseline kW from which load reduction is measured. The Adjusted Baseline kW for each hour cannot exceed the maximum kW amount for any hour from the Highest Energy Use Days or the hours during the event day prior to event notification.

<u>Event Availability Time</u>. Between 3:00 p.m. and 10:00 p.m. Mountain Daylight Time (MDT) each Business Day.

<u>Facility Site(s)</u>. All or any part of a Participant's facility or equipment that is metered from a single service location that a Participant has enrolled in the Program. For those Participants who have enrolled under the Aggregated Option, Facility Site will refer to the combination of individual Facility Sites selected for inclusion under the Aggregated Option.

<u>Fixed Capacity Payment</u>. The Weekly Effective kW Reduction multiplied by the Fixed Capacity Payment rate (as described in the Incentive Structure section). Participants are paid based on the average event kilowatt reduction.

<u>Highest Energy Usage Days</u>. The three days out of the immediate past 10 non-event Business Days that have the highest sum total kW as measured across the Event Availability Time.

<u>Hours of Event</u>. The timeframe when the Load Control Event is called and Nominated kW is expected to be reduced. The Hours of Event will not be less than two hours and will not exceed four hours.

<u>Load Control Device</u>. Refers to any technology, device, or system utilized under the Program to enable the Company to initiate the Load Control Event.

<u>Load Control Event</u>. Refers to an event under the Program where the Company requests or calls for interruption of specific loads either manually or with the use of one or more Load Control Devices.

Second Revised Sheet No. 82-3

SCHEDULE 82 FLEX PEAK PROGRAM (OPTIONAL)

#### **DEFINITIONS** (Continued)

Nominated kW. The amount of load expressed in kW that a Facility Site commits to reduce during a Load Control Event.

Nominated kW Incentive Adjustment. An adjustment made when a Facility Site does not achieve its Nominated kW for a given hour during a Load Control Event. The adjustment will be made for each hour the Nominated kW is not achieved. The total Nominated kW Incentive Adjustment will not exceed the total incentive amount for the Program Season (as described in the Incentive Structure section).

<u>Notification of Program Acceptance</u>. Written confirmation from the Company to the Participant based on the Program Application Agreement submitted by the Customer. The Notification of Program Acceptance will confirm each Facility Site enrolled in the Program, the initial Nominated kW amount for each Facility Site, and the Interruption Option for each Facility Site.

Original Baseline kW. The arithmetic mean (average) kW of the Highest Energy Usage Days during the Event Availability Time, calculated for each Facility Site for each hour.

The following table provides an example of the calculation of the Original Baseline kW between hours of 3:00 p.m. and 10:00 p.m. using the (3) Highest Energy Usage Days of 5, 7, and 9.

| Day                          | 3-4 PM<br>(kW) | 4-5 PM<br>(kW) | 5-6 PM<br>(kW) | 6-7 PM<br>(kW) | 7-8 PM<br>(kW) | 8-9 PM<br>(kW) | 9-10 PM<br>(kW) | Sum Total<br>(kW) |
|------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|-------------------|
| 1                            | 3000           | 3100           | 3000           | 3200           | 3000           | 3200           | 3150            | 21650             |
| 2                            | 3200           | 3100           | 3200           | 3200           | 3100           | 3300           | 3300            | 22400             |
| 3                            | 3100           | 3200           | 3100           | 3100           | 3200           | 3100           | 3200            | 22000             |
| 4                            | 3250           | 3400           | 3300           | 3400           | 3300           | 3400           | 3200            | 23250             |
| 5                            | 3300           | 3400           | 3300           | 3400           | 3400           | 3500           | 3400            | 23700             |
| 6                            | 3100           | 3000           | 3200           | 3100           | 3100           | 3200           | 3300            | 22000             |
| 7                            | 3400           | 3300           | 3400           | 3300           | 3400           | 3300           | 3200            | 23300             |
| 8                            | 3300           | 3200           | 3300           | 3300           | 3300           | 3200           | 3100            | 22700             |
| 9                            | 3400           | 3500           | 3350           | 3400           | 3500           | 3400           | 3350            | 23900             |
| 10                           | 3250           | 3300           | 3300           | 3200           | 3200           | 3200           | 3300            | 22750             |
| Original<br>Baseline<br>(kW) | 3367           | 3400           | 3350           | 3367           | 3433           | 3400           | 3317            |                   |

Participant. Any Customer who has a Facility Site that has been accepted into the Program.

Program Application/Agreement. Written form submitted by a Customer who requests to enroll a Facility Site in the Program that is signed by the Customer or a duly authorized representative certifying agreement with the Program's terms and conditions.

SCHEDULE 82 FLEX PEAK PROGRAM (OPTIONAL)

#### <u>DEFINITIONS</u> (Continued)

Program Season. June 15th through September 15th of each year.

Program Week. Monday through Friday.

<u>Variable Program kWh</u>. The kWh savings amount calculated by multiplying the Actual kW Reduction by each of the Hours of Event for the Facility Site during each Load Control Event beyond the first four Load Control Events.

<u>Variable Energy Payment</u>. An energy-based financial incentive provided to the Participant. The payment is calculated by multiplying the Variable Program kWh by the Variable Energy Payment Rate (as described in the Incentive Structure section). The Variable Energy Payment does not apply to the first four Load Control Events.

<u>Weekly Effective kW Reduction</u>. The average of the Actual kW Reduction for all events in a Program Week or in the absence of a Load Control Event, the Weekly Effective kW Reduction will equal the Nominated kW for that Program Week.

#### LOAD CONTROL EVENTS

The Company will dispatch Load Control Events on Business Days during the Program Season between the hours of 3:00 p.m. and 10:00 p.m. MDT. Load Control Events will last between two to four hours per day and will not exceed 16 hours per calendar week and 60 hours per Program Season. During each Program Season the Company will conduct a minimum of three Load Control Events. Participating Customers will receive advance notification on or about four hours prior to the Load Control Event. The Company will provide notice of a Load Control Event via the following communication technologies: telephone, text message, and e-mail to the designated contact(s) submitted by the Participant in the Program Application/Agreement. If prior notice of a pending Load Control Event has been sent, the Company may choose to revoke the Load Control Event initiation and will provide notice to Participants no less than 30 minutes prior to the Load Control Event.

#### INTERRUPTION OPTIONS

At the Participant's election, and subject to Company discretion, participation in the Program may occur via one of the following Interruption Options:

<u>Manual Dispatch Option</u>. Customers are eligible to manually control their Facility Site(s). Under the Manual Dispatch Option customers have the flexibility to choose which loads will be interrupted during each dispatched Load Control Event.

Automatic Dispatch Option. A dispatchable Load Control Device, provided and installed by the Company or its representative, will be connected to the electrical panel(s) serving the loads associated with the Facility Site(s) enrolled in the Program. The Load Control Device utilized under the Automatic Dispatch Option will provide the Company the ability to send a signal intended to interrupt operation of a particular load or service during dispatched Load Control Events. In lieu of the Company or its representative installing the Load Control Device at the Company's expense, the Participant may elect to hire a licensed electrician, at the Participant's expense, to install the Load Control Device in accordance

Third Revised Sheet No. 82-5

SCHEDULE 82
FLEX PEAK
PROGRAM
(OPTIONAL)

#### **INTERRUPTION OPTIONS** (Continued)

with the National Electrical Code ("NEC") and any Idaho Power or manufacturer specifications or requirements.

#### REQUIREMENTS OF PARTICIPATING FACILITIES

Participants will have the flexibility to choose what equipment will be used to reduce the Nominated kW during each Load Control Event. Participants must notify the Company of their Nominated kW via the Program Application/Agreement. Once the Program Season begins, the Participant must submit the nomination change request form online (located at www.idahopower.com/flexpeak) via email by Thursday at 10:00 a.m. MDT of the proceeding week to notify of any changes in Nominated kW. The Nominated kW may be raised or lowered each week without restriction any time before the third minimum Load Control Event is called. After the third Load Control Event is called, the Nominated kW may still be raised or lowered, but may not exceed the highest Nominated kW prior to the third Load Control Event being called.

#### INCENTIVE STRUCTURE

Incentive payments will be determined based on a Fixed Capacity Payment, a Variable Energy Payment, and any applicable Nominated kW Incentive Adjustment. Both the Fixed Capacity and Variable Energy Payments will be paid by check or bill credit no more than 45 days after the Program Season concludes on September 15<sup>th</sup>.

When a Load Control Event is called and a Participant exceeds the Nominated kW, the Fixed Capacity Payment will be capped at 20 percent above original Nominated kW.

| Fixed Capacity Payment Rate*  (*to be prorated for partial weeks) | Variable Energy Payment Rate*  (*does not apply to first four Load Control Events) |
|---|--|
| \$3.25 per Weekly Effective kW Reduction                          | \$0.20 per kWh   |

Participants are expected to reduce their load by the Nominated kW during each hour of each Load Control Event for the duration of the event. Each time a Participant fails to achieve a load reduction of up to the Nominated kW during a Load Control Event, a Nominated kW Incentive Adjustment will apply.

For Load Control Events, the Nominated kW Incentive Adjustment will be \$2.00 per kW for each hour the Nominated kW is not achieved during that interval. The total Nominated kW Incentive Adjustments will not exceed the total incentive amount for the Program Season. At its discretion, the Company may waive all or a portion of an Incentive Adjustment should it be determined that, at no fault of the customer, the Load Control Device utilized for the Automatic Dispatch Option did not work during a Load Control Event.

SCHEDULE 82 FLEX PEAK PROGRAM (OPTIONAL)

#### TERMS AND CONDITIONS

Upon acceptance into the Program, Participants agree to the provisions of this Schedule and to the following terms and conditions:

- 1. Once accepted into the Program, Participants will automatically be re-enrolled each year thereafter unless notice of termination is given by the other party.
- 2. Both the Company and the Participant may terminate participation in the Program at any time by notifying the other party in writing.
- 3. Upon terminating participation of a Facility Site, the Participant's incentive payment shall be prorated for the number of Business Days of participation in the Program. If Program participation is terminated, the Participant may not re-enroll the Facility Site(s) into the Program until the following calendar year.
- 4. The Company retains the sole right to determine the criteria under which a Load Control Event is called and the decision of whether to call for, initiate, or cancel a Load Control Event shall be at the Company's sole discretion.
- 5. The Company shall have the right to accept Participants at its sole discretion based on criteria the Company considers necessary to ensure the effective operation of the Program. Selection criteria may include, but will not be limited to, total Program capacity, a Facility Site location, amount of capacity provided at a Facility Site, availability of Program equipment, facility system configuration, or electric system configuration.
- 6. Participants that choose to participate in the Program under the Automatic Dispatch Option grant the Company or its representative permission, on reasonable notice, to enter the Customer's enrolled Facility Site(s) to install, service, maintain, and/or remove Load Control Device(s) on the electrical panel that services the anticipated load reduction. The Company retains the sole right for its employees and its representatives to install or not install Load Control Devices on the Customer's electrical panel at the time of installation depending on, but not limited to, safety, reliability, or other issues that may not be in the best interest of the Company, its employees, or its representatives.
- 7. If there is evidence of the Participant altering, tampering, or otherwise interfering with the Company's ability to initiate a Load Control Event, the Customer's participation in the Program will be terminated, and the Customer will be required to reimburse the Company for all costs for replacement or repair of the Load Control Device(s) or other Program equipment, including labor and other related costs, and the Company will reverse any and all incentive payments made during the previous twelve months as a result of the Customer's participation in the Program.

Idaho Power Company

Original Sheet No. 82-7 Cancels Original Sheet No. 82-7

I.P.U.C. No. 30, Tariff No. 101

SCHEDULE 82 FLEX PEAK PROGRAM (OPTIONAL)

#### SPECIAL CONDITIONS

The Company is not responsible for any direct, indirect, consequential, incidental, punitive, or exemplary damage to the Participant or third parties as a result of the Program or the Customer's voluntary participation in the Program.

The Company makes no warranty of merchantability or fitness for a particular purpose with respect to the Load Control Device(s) and any and all implied warranties are disclaimed.

The provisions of this Program do not apply for any time period that the Company requests a load reduction during a system emergency in accordance with NERC standards, Idaho Power's Rule J, or any other time that a Customer's service is interrupted by events outside the control of the Company. The provisions of this Program will not affect the calculation or rate of the regular Service, Energy, or Demand Charges associated with a Participant's standard service schedule.

Sixth Revised Sheet No. 84-1

### SCHEDULE 84 CUSTOMER ENERGY PRODUCTION NET METERING SERVICE

#### <u>AVAILABILITY</u>

Service under this schedule is available throughout the Company's service area within the State of Idaho for Customers intending to operate Exporting Systems to generate electricity to reduce all or part of their monthly energy usage.

**Effective June 1, 2018**, Schedule 84 is closed to service for Idaho residential and Idaho small general service customers.

**Effective December 2, 2020**, Schedule 84 is closed to new applications with a two-meter interconnection.

#### <u>APPLICABILITY</u>

Service under this schedule is applicable to any Customer that:

- 1. Does not take service under Schedule 5, Schedule 6, or Schedule 8; and
- 2. Owns and/or operates a Generation Facility fueled by solar, wind, biomass, geothermal, or hydropower, or represents fuel cell technology; and
- 3. Maintains its retail electric service account for the loads served at the Point of Delivery adjacent to the Generation Interconnection Point as active and in good standing; and
- 4. Meets all requirements applicable to Exporting Systems detailed in the Company's Schedule 68, Interconnections to Customer Distributed Energy Resources; and
  - Takes retail electric service under:
    - a. Schedule 1 or Schedule 7; and

Owns and/or operates a Generation Facility with a total nameplate capacity rating of 25 kilowatts (kW) or smaller that is interconnected to the Customer's individual electric system on the Customer's side of the Point of Delivery, thus all energy received and delivered by the Company is through the Company's existing watt-hour retail meter.

- b. Schedule 9, Schedule 19, or Schedule 24; and
- i. <u>Two Meter Interconnection (Closed to new applicants effective December 2, 2020)</u>: Owns and/or operates a Generation Facility with a total nameplate capacity rating of 100 kW or smaller that is interconnected at a Generation Interconnection Point that, at the Company's discretion, is located either adjacent to or on the Customer's side of the Point of Delivery and is metered through a meter that is separate from the retail load metering at the Customer's Point of Delivery. A separate meter from the existing retail load metering at the Customer's Point of Delivery is not required if the Customer meets the criteria below. The One Meter Option is available if:

Third Revised Sheet No. 84-2

# SCHEDULE 84 <u>CUSTOMER ENERGY PRODUCTION</u> <u>NET METERING SERVICE</u> (Continued)

#### <u>APPLICABILITY</u> (Continued)

- 1. The Generation Facility has a total nameplate capacity rating of 25 kW or smaller; and
- 2. The Generation Facility has a total nameplate capacity rating that is no more than 2% of the Customer's Basic Load Capacity (BLC) or comparable average maximum monthly Billing Demands.
- ii. <u>Single-Meter Interconnection (applicable to new applicants effective December 2, 2020)</u>: Owns and/or operates a Generation Facility with a total nameplate rating of 100 kW or smaller that is interconnected to the Customer's individual electric system on the Customer's side of the Point of Delivery, thus all energy received and delivered by the Company is through the Company's existing watt-hour retail meter.
- 6. A Customer submitting a two-meter interconnection application for service under Schedule 84 has 12 months from the initial Feasibility Review to complete the interconnection pursuant to the terms of Schedule 72. Grandfather Status will terminate on December 1, 2045.
- 7. The Grandfather Status of the two-meter Generation Facility is transferable to a subsequent Customer at the premises for which a valid Net Metering Service is in effect. Each Customer of a Generation Facility taking service under Schedule 84 will be responsible for complying with the terms and conditions of the Net Metering Service in effect for that premises.
- 8. A two-meter Generation Facility that is offline for over six (6) months or that is moved to a different site shall forfeit Grandfather Status of the Generation Facility.
- 9. To remain eligible for Grandfather Status, a Customer may increase the capacity of a grandfathered Generation Facility by no more than 10 percent of the originally installed nameplate capacity, or 1 kW, whichever is greater, to allow for the replacement of broken or degraded components. If a Customer expands a grandfathered Generation Facility beyond these limits, the new portion of the Generation Facility would not qualify for Grandfather Status.
- 10. A Customer that modifies a two-meter Generation Facility to a single-meter forfeits the Grandfathered Status of the Generation Facility.

## SCHEDULE 84 <u>CUSTOMER ENERGY PRODUCTION</u> <u>NET METERING SERVICE</u> (Continued)

#### **DEFINITIONS**

<u>Basic Load Capacity (BLC)</u> is the average of the two greatest non-zero monthly Billing Demands established during the 12-month period which includes and ends with the current Billing Period.

<u>Designated Meter</u> is the retail meter physically connected to the Exporting System.

<u>Distributed Energy Resource(s) (DER(s))</u> is a source of electric power that is not directly connected to the bulk power system. Any combination of Generation Facilities and/or Energy Storage Devices connected in Parallel is considered a DER.

<u>Energy Storage Device</u> is a device that captures energy produced at a point in time and stores the energy for use as electricity at a future point in time. An Energy Storage Device is a DER.

<u>Excess Net Energy</u> means the positive difference between the kilowatt-hours (kWh) generated by a Customer and the kWh supplied by the Company over the applicable Billing Period.

<u>Exporting System</u> is a Customer-owned DER under the terms of Schedules 6, 8, or 84, which is designed to provide for the transfer of electric energy to the Company. An Exporting System is interconnected to the Company's system under the applicable terms of Schedule 68.

Generation Facility means all equipment used to generate electric energy where the resulting energy is either delivered to the Company via a single meter at the Point of Delivery or Generation Interconnection Point, or is consumed by the Customer.

Generation Interconnection Point is the point where the conductors installed to allow receipt of the Customer's generation connect to the Company's facilities adjacent to the Customer's Point of Delivery.

Grandfathered Status refers to the ability for a system to receive the compensation structure in place on December 1, 2020. The compensation structure applicable to systems with a Grandfather Status includes net monthly one-for-one kWh credit compensation for Excess Net Energy.

<u>Interconnection Facilities</u> are all facilities reasonably required by Prudent Electrical Practices and the applicable electric and safety codes to interconnect and safely deliver energy from the Generation Facility to the Point of Delivery or Generation Interconnection Point.

<u>Point of Delivery</u> is the retail metering point where the Company's and the Customer's electrical facilities are interconnected to allow the Customer to take retail electric service from the Company.

<u>Prudent Electrical Practices</u> are those practices, methods and equipment that are commonly used in prudent electrical engineering and operations to operate electric equipment lawfully and with safety, dependability, efficiency and economy.

<u>Schedule 68</u> is the Company's service schedule which provides for interconnection to customer generation or its successor schedule(s) as approved by the Commission.

## SCHEDULE 84 <u>CUSTOMER ENERGY PRODUCTION</u> <u>NET METERING SERVICE</u> (Continued)

#### MONTHLY BILLING

The Customer shall be billed in accordance with the Customer's applicable standard service schedule, including appropriate monthly charges.

#### **CONDITIONS OF PURCHASE AND SALE**

The conditions listed below shall apply to all transactions under this schedule.

- 1. Balances of generation and usage by the Customer:
- a. If electricity supplied by the Company during the Billing Period exceeds the electricity generated by the Customer and delivered to the Company during the Billing Period, the Customer shall be billed for the net electricity supplied by the Company at the Customer's standard schedule retail rate, in accordance with normal metering practices.
- b. Effective at the beginning of each Customer's January 2014 Billing Period, if electricity generated by the Customer and delivered to the Company during the Billing Period exceeds the electricity supplied by the Company during the Billing Period, the Excess Net Energy shall be carried forward as a kWh credit to offset energy usage in a subsequent Billing Period. Excess Net Energy credits are subject to the following provisions:
  - i. Credits can only be used to offset billed kWh consumption. Customers shall be billed for all applicable non-energy charges for the Billing Period according to the applicable standard service schedule.
  - ii. Credits shall carry forward provided the Customer maintains electric service at the same Point of Delivery.
  - iii. Credits are non-transferrable in the event that a Customer relocates and/or discontinues service at the Point of Delivery associated with the Exporting System. Any unused credits will expire at the time the final bill is prepared.
- 2. Aggregation of meters for the annual transfer of unused Excess Net Energy credits:
- a. If a balance of Excess Net Energy credits exists at a Designated Meter at the end of the Customer's December Billing Period the Customer may request to transfer the unused credits to offset energy consumption at eligible meters. A meter is eligible for aggregation if it meets all of the following criteria:
  - i. The account subject to offset is held by the Customer; and

Second Revised Sheet No. 84-5

## SCHEDULE 84 <u>CUSTOMER ENERGY PRODUCTION</u> <u>NET METERING SERVICE</u> (Continued)

#### CONDITIONS OF PURCHASE AND SALE (Continued)

- ii. The meter is located on, or contiguous to, the property on which the Designated Meter is located. For the purposes of this tariff, contiguous property includes property that is separated from the Premises of the Designated Meter by public or railroad rights of way; and
- iii. The meter is served by the same primary feeder as the Designated Meter at the time the Customer files the application for the Exporting System; and
- iv. The electricity recorded by the meter is for the Customer's requirements; and
- v. For Customers taking service under Schedule 1 or Schedule 7, credits may only be transferred to meters taking service under Schedule 1 or Schedule 7. For Customers taking service under Schedule 9, Schedule 19, or Schedule 24, credits may only be transferred to meters taking service under Schedule 9, Schedule 19, or Schedule 24.
- b. Customers may submit requests to transfer Excess Net Energy credits between January 1 and January 31 of each year. All requests must be received by Idaho Power by midnight, Mountain Standard Time, on January 31. If a Customer does not request to transfer Excess Net Energy credits by the January 31 submission deadline Excess Net Energy credits will carry forward to offset consumption at the Designated Meter until they become eligible for transfer on January 1 of the following year.
- c. Requests to transfer Excess Net Energy credits must be executed by the Company no later than March 31. Transfers will be based on the balance of Excess Net Energy credits available at the time the transfer is made.
- d. If multiple meters are eligible for aggregation, Excess Net Energy credits must first be applied to the Designated Meter, then to eligible meters on the same rate schedule as the Designated Meter. Remaining Excess Net Energy credits may then be applied to offset consumption at eligible meters on differing rate schedules in accordance with Section 2a(v) above.
- e. A meter aggregation fee of \$10.00 will be assessed per aggregated meter per annual transfer transaction.
- 3. The Customer shall never deliver or attempt to deliver energy to the Company's system when the Company's system serving the Customer's Generation Facility is de-energized for any reason.

## SCHEDULE 84 <u>CUSTOMER ENERGY PRODUCTION</u> <u>NET METERING SERVICE</u> (Continued)

#### CONDITIONS OF PURCHASE AND SALE (Continued)

- 4. The Company shall not be liable directly or indirectly for permitting or continuing to allow an attachment of a Exporting System to the Company's system, or for the acts or omissions of the Customer that cause loss or injury, including death, to any third party.
- 5. The Customer is responsible for all costs associated with the Generation Facility and Interconnection Facilities. The Customer is also responsible for all costs associated with any Company additions, modifications, or upgrades to any Company facilities that the Company determines are necessary as a result of the installation of the Generation Facility in order to maintain a safe, reliable electrical system.
- 6. The Company shall not be obligated to accept, and the Company may require the Customer to curtail, interrupt or reduce deliveries of energy if the Company, consistent with Prudent Electrical Practices, determines that curtailment, interruption or reduction is necessary because of line construction or maintenance requirements, emergencies, or other critical operating conditions on its system.
- 7. If the Company is required by the Commission to institute curtailment of deliveries of electricity to its customers, the Company may require the Customer to curtail its consumption of electricity in the same manner and to the same degree as other Customers on the Company's standard service schedules.
- 8. The Customer shall grant to the Company all access to all Company equipment and facilities including adequate and continuing access rights to the property of the Customer for the purpose of installation, operation, maintenance, replacement or any other service required of said equipment, as well as all necessary access for inspection, switching and any other operational requirements of the Customer's Interconnection Facilities.
- 9. The Customer shall notify the Company immediately if an Exporting System is permanently removed or disabled. Permanent removal or disablement for the purposes of this schedule is any removal or disablement of an Exporting System lasting longer than six (6) months. Customers with permanently removed systems will be removed from service under this schedule and placed on the appropriate standard service schedule.

First Revised Sheet No. 86-1

# SCHEDULE 86 <u>COGENERATION AND SMALL</u> <u>POWER PRODUCTION NON-FIRM</u> ENERGY

#### AVAILABILITY

Service under this schedule is available throughout the Company's service area within the State of Idaho.

#### **APPLICABILITY**

Service under this schedule is applicable to any Seller that:

- 1. Owns or operates a Qualifying Facility with a nameplate capacity rating of less than 10 MW and desires to sell Energy generated by the Qualifying Facility to the Company on a non-firm, if, as, and when available basis;
- 2. Meets all applicable requirements of the Company's Schedule 72 and the Generation Interconnection Process.

#### **DEFINITIONS**

Avoided Energy Cost is 82.4% of the monthly arithmetic average of each day's Intercontinental Exchange ("ICE") daily firm Mid-C Peak Avg and Mid-C Off-Peak Avg index prices. Each day's index prices will reflect the relative proportions of peak hours and off-peak hours in the month as follows:

Heavy Load (HL) Hours: The daily hours from hour ending 0700-2200 Mountain Time, (16 hours) *excluding* all hours on all Sundays, New Years Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

Light Load (LL) Hours: The daily hours from hour ending 2300-0600 Mountain Time (8 hours), plus all other hours on all Sundays, New Years Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

The actual Avoided Energy Cost calculation being:

.824 \* ( 
$$\sum_{X=1}^{n}$$
 {(ICE Mid-C Peak Avg<sub>x</sub> \* HL hours for day) + (ICE Mid-C Off-Peak Avg<sub>x</sub> \* LL hours for day)} / (n\*24)) where n = number of days in the month

If the ICE Mid-C Index prices are not reported for a particular day or days, prices derived from the respective averages of HL and LL prices for the immediately preceding and following reporting periods or days shall be substituted into the formula stated in this definition and shall therefore be multiplied by the appropriate respective numbers of HL and LL Hours for such particular day or days with the result that each hour in such month shall have a related price in such formula. If the day for which prices are not reported has in it only LL Hours (for example a Sunday), the respective averages shall use only prices reported for LL hours in the immediately preceding and following reporting periods or days. If the day for which prices are not reported is a Saturday or Monday or is adjacent on the calendar to a holiday, the prices used for HL Hours shall be those for HL hours in the nearest (forward or backward) reporting periods or days for which HL prices are reported.

SCHEDULE 86
COGENERATION AND SMALL
POWER PRODUCTION NON-FIRM
ENERGY
(Continued)

#### **DEFINITIONS** (Continued)

<u>Designated Dispatch Facility</u> is the Company's Boise Bench Dispatch Center.

<u>Energy</u> means the non-firm electric energy, expressed in kWh, generated by the Qualifying Facility and delivered by the Seller to the Company in accordance with the conditions of this schedule. Energy is measured net of Losses and Station Use.

Generation Facility means equipment used to produce electric energy at a specific physical location, which meets the requirements to be a Qualifying Facility.

<u>Generation Interconnection Process</u> is the Company's generation interconnection application and engineering review process developed to ensure a safe and reliable generation interconnection.

<u>Interconnection Facilities</u> are all facilities reasonably required by Prudent Electrical Practices and the National Electric Safety Code to interconnect and safely deliver Energy from the Qualifying Facility to the Company's system, including, but not limited to, connection, transformation, switching, metering, relaying, communications, disconnection, and safety equipment.

<u>Losses</u> are the loss of electric energy occurring as a result of the transformation and transmission of electric energy from the Qualifying Facility to the Point of Delivery.

<u>Point of Delivery</u> is the location where the Company's and the Seller's electrical facilities are interconnected.

<u>Prudent Electrical Practices</u> are those practices, methods and equipment that are commonly used in prudent electrical engineering and operations to operate electric equipment lawfully and with safety, dependability, efficiency and economy.

PURPA means the Public Utility Regulatory Policies Act of 1978.

Qualifying Facility is a cogeneration facility or a small power production facility which meets the PURPA criteria for qualification set forth in Subpart B of Part 292, Subchapter K, Chapter I, Title 18, of the Code of Federal Regulations.

<u>Schedule 72</u> is the Company's service schedule which provides for interconnection to non-utility generation or its successor schedule(s) as approved by the Commission.

<u>Seller</u> is any entity that owns or operates a Qualifying Facility and desires to sell Energy to the Company.

# SCHEDULE 86 COGENERATION AND SMALL POWER PRODUCTION NON-FIRM ENERGY (Continued)

#### **DEFINITIONS** (Continued)

<u>Standby Power</u> is electrical energy or capacity supplied by the Company during an unscheduled outage of a Qualifying Facility to replace energy consumed by the seller which is ordinarily supplied by the Seller's Qualifying Facility.

Station Use is electric energy used to operate the Qualifying Facility which is auxiliary to or directly related to the generation of electricity and which, but for the generation of electricity, would not be consumed by the Seller.

<u>Supplementary Power</u> is electric energy or capacity supplied by the Company which is regularly used by a Seller in addition to the Energy and capacity which the Qualifying Facility usually supplies to the Seller.

#### PURCHASE PRICE

The Company will pay the Seller monthly, for each kWh of Energy delivered and accepted at the Point of Delivery during the preceding calendar month, an amount equal to 85 percent of the monthly Avoided Energy Cost.

#### CONDITIONS OF PURCHASE AND SALE

The conditions listed below shall apply to all transactions under this schedule.

- 1. The Company shall purchase Energy from any Seller that offers to sell Energy to the Company.
  - 2. As a condition of interconnection with the Company, the Seller shall:
  - a. Complete and maintain all requirements of interconnection in accordance with Schedule 72.
  - b. Complete and maintain all requirements of the Company's Generation Interconnection Process.
    - c. Submit proof to the Company of all insurance required by paragraph 12.
  - d. Obtain written confirmation from the Company that all conditions to interconnection have been fulfilled prior to operation of the Generation Facility. Such confirmation shall not be unreasonably withheld by the Company.

SCHEDULE 86

<u>COGENERATION AND SMALL</u>

<u>POWER PRODUCTION NON-FIRM</u>

<u>ENERGY</u>

(Continued)

#### CONDITIONS OF PURCHASE AND SALE (Continued)

- 3. The Seller shall never deliver or attempt to deliver energy to the Company's system when the Company's system serving the Seller's Generation Facility is de-energized for any reason.
- 4. The Seller and the Company shall each indemnify the other, their respective officers, agents, and employees against all loss, damage, expense, and liability to third persons for injury to or death of persons or injury to property, proximately caused by the indemnifying party's construction, ownership, operation or maintenance of, or by failure of, any of such party's works or facilities used in connection with purchases under this schedule. The indemnifying party shall, on the other party's request, defend any suit asserting a claim covered by this indemnity. The indemnifying party shall pay all costs that may be incurred by the other party in enforcing this indemnity.
- 5. The Company shall offer to provide Standby Power and Supplementary Power to the Seller. Charges for Supplementary and Standby Power will be in accordance with the Company's Schedule 7 as that schedule is modified from time to time by the Commission.
  - 6. The Seller shall maintain voltage levels acceptable to the Company.
- 7. The Seller shall maintain at the Qualifying Facility or such other location mutually acceptable to the Company and Seller, adequate metering and related power production records, in a form and content recommended by the Company.

Either the Seller or the Company after reasonable notice to the other party, shall have the right, during normal business hours, to inspect and audit any or all such metering and related power production records pertaining to the Seller's account.

- 8. During a period of shortage of energy on the Company's system, the Seller shall, at the Company's request and within the limits of reasonable safety requirements as determined by the Seller, use its best efforts to provide requested Energy, and shall, if necessary, delay any scheduled shutdown of the Qualifying Facility.
- 9. The Company and the Seller shall maintain appropriate operating communications through the Designated Dispatch Facility.
- 10. The Company shall not be obligated to accept, and the Company may require the Seller to curtail, interrupt or reduce deliveries of Energy if the Company, consistent with Prudent Electrical Practices, determines that curtailment, interruption or reduction is necessary because of line construction or maintenance requirements, emergencies, or other critical operating conditions on its system.

SCHEDULE 86

<u>COGENERATION AND SMALL</u>

<u>POWER PRODUCTION NON-FIRM</u>

<u>ENERGY</u>

(Continued)

#### CONDITIONS OF PURCHASE AND SALE (Continued)

- 11. If the Company is required by the Commission to institute curtailment of deliveries of electricity to its Customers, the Company may require the Seller to curtail its consumption of electricity in the same manner and to the same degree as other Customers within the same Customer class who do not own Generation Facilities.
- 12. The Seller shall secure and continuously carry liability insurance coverage for both bodily injury and property damage liability in the amount of not less than \$1,000,000 each occurrence combined single limit.

Such insurance shall include an endorsement naming the Company as an additional insured insofar as liability arising out of operations under this schedule and a provision that such liability policies shall not be canceled or their limits of liability reduced without 30 days' written notice to the Company. The Seller shall furnish the Company with certificates of insurance together with the endorsements required herein. The Company shall have the right to inspect the original policies of such insurance.

- 13. The Seller shall grant to the Company all necessary rights of way and easements to install, operate, maintain, replace, and remove the Company's metering and other Interconnection Facilities including adequate and continuing access rights to the property of the Seller. The Seller warrants that it has procured sufficient easements and rights of way from third parties as are necessary to provide the Company with the access described above. The Seller shall execute such other grants, deeds, or documents as the Company may require to enable it to record such rights of way and easements.
- 14. Depending on the size and location of the Seller's Qualifying Facility, it may be necessary for the Company to establish additional requirements for operation of the Qualifying Facility. These requirements may include, but are not limited to, voltage, reactive, or operating requirements.

between

# SCHEDULE 86 <u>COGENERATION AND SMALL</u> <u>POWER PRODUCTION NON-FIRM</u> <u>ENERGY</u>

## Idaho Power Company For the Purchase of Non-Firm Energy From Qualifying Facilities

THIS AGREEMENT Made this \_\_\_\_\_ day of \_\_\_\_\_\_, 20 \_\_\_\_\_, whose mailing address is

| hereinafter called Seller and Idaho Power Company, a corpo  | ration                   |
|---|--------------------------|
| with its principal office located at 1221 West Idaho Street, Boise, Idaho hereinafter called "Company"  |                          |
| NOW, THEREFORE, The parties agree as follows:   |                          |
| Company shall purchase Energy produced by the Seller's Qualifying Facility located  State of Idaho, located   |                          |
| near,County of, State of Idaho, located, of Section, Township,, BM, in the form of three  | nhace                    |
| 60 Hz and at a nominal phase to phase potential of volts, subject to emergency ope  | ratino                   |
| conditions of the Company. Purchases under this Agreement are subject to the Company's appl   | icable                   |
| Tariff provisions, including but not limited to Schedules 86 and 72 approved by and as may be her   | eafter                   |
| modified by the Idaho Public Utilities Commission ("Commission") and the provisions of this Agreement   | ent.                     |
| 2. Seller shall pay Company for all costs of Interconnection Facilities as provided   | for in                   |
| Exhibit A of this Agreement and Schedule 72.  |                          |
| 3. In addition to the charges provided under Paragraph 2, Seller shall pay to the Conthe monthly Operation & Maintenance Charge specified in Schedule 72 on the investment be Company in Interconnection Facilities which investment is set forth in Exhibit A, attached heretomade a part hereof. As such investment changes, in order to provide facilities to serve S requirements, Company shall notify Seller in writing of additions or deletions of facilities by forward dated revised Exhibit A, which shall become part of this Agreement. The monthly Operat Maintenance Charge will be adjusted to correspond to the Revised Exhibit A. | y the and eller's ding a |
| 4. The initial date of acceptance of Energy under this Agreement is subject to the Compability to obtain required labor, materials, equipment, satisfactory rights of way, and comply governmental regulations.   |                          |
| 5. The term of this Agreement shall become effective on the date first above written shall continue to full force and effect until canceled by Seller upon sixty (60) days prior written notice   | -                        |
| 6. This Agreement and the rates, terms, and conditions of service set forth or incorporately herein, and the respective rights and obligations of the parties hereunder, shall be subject to valid  |                          |

and to the regulatory authority and orders, rules, and regulations of the Commission and such other

administrative bodies having jurisdiction.

SCHEDULE 86

<u>COGENERATION AND SMALL</u>

<u>POWER PRODUCTION NON-FIRM</u>

ENERGY

Idaho Power Company
For the Purchase of Non-Firm
Energy From Qualifying Facilities
(Continued)

- 7. Nothing herein shall be construed as limiting the Commission from changing any rates, charges, classification or service, or any rules, regulation or conditions relating to service under this Agreement, or construed as affecting the right of the Company or the Seller to unilaterally make application to the Commission for any such change.
- 8. This Agreement shall not become effective until the Commission approves all terms and provisions hereof without change or condition and declares that all payments to be made hereunder shall be allowed as prudently incurred expenses for rate making purposes.

(APPROPRIATE SIGNATURES)

### SCHEDULE 87 INTERMITTENT GENERATION INTEGRATION CHARGES

#### **APPLICABILITY**

This schedule is applicable to all qualifying facility ("QF") generators interconnected to the Company that have generation of an intermittent nature, such as wind and solar generation. The initial charges within this schedule are to be assessed to intermittent generation based upon the total nameplate capacity of a specific type of intermittent generation interconnected to Company's system.

The appropriate charges within this schedule will be included in all QF contracts, both published and negotiated, at the time those contracts are executed and, once added, shall remain unchanged in the contract for its duration. Subsequent changes to the charges within this schedule will only apply to new QF contracts at the time those contracts are executed.

#### PART 1 – WIND INTEGRATION CHARGES

The following tables are applicable to all QF wind generation contracts that come online after October 10, 2014:

Continued on next page

#### WIND INTEGRATION CHARGES (Continued)

#### 601 - 700 MW Wind Capacity Penetration Level

| LEVELIZED    |   |  |  |
|--------------|---|--|--|
| ON-LINE YEAR | 20 YEAR<br>CONTRACT<br>TERM<br>LEVELIZED<br>RATES |  |  |
|              |   |  |  |
| 2014         | 14.94   |  |  |
| 2015         | 15.39   |  |  |
| 2016         | 15.85   |  |  |
| 2017         | 16.33   |  |  |
| 2018         | 16.82   |  |  |
| 2019         | 17.32   |  |  |

| NON-LEVELIZED |                   |  |  |
|---------------|-------------------|--|--|
|               |                   |  |  |
| CONTRACT      | NON-<br>LEVELIZED |  |  |
| YEAR          | RATES             |  |  |
|               |                   |  |  |
| 2014          | 11.99             |  |  |
| 2015          | 12.35             |  |  |
| 2016          | 12.72             |  |  |
| 2017          | 13.10             |  |  |
| 2018          | 13.50             |  |  |
| 2019          | 13.90             |  |  |
| 2020          | 14.32             |  |  |
| 2021          | 14.75             |  |  |
| 2022          | 15.19             |  |  |
| 2023          | 15.65             |  |  |
| 2024          | 16.12             |  |  |
| 2025          | 16.60             |  |  |
| 2026          | 17.10             |  |  |
| 2027          | 17.61             |  |  |
| 2028          | 18.14             |  |  |
| 2029          | 18.68             |  |  |
| 2030          | 19.24             |  |  |
| 2031          | 19.82             |  |  |
| 2032          | 20.42             |  |  |
| 2033          | 21.03             |  |  |
| 2034          | 21.66             |  |  |
| 2035          | 22.31             |  |  |
| 2036          | 22.98             |  |  |
| 2037          | 23.67             |  |  |
| 2038          | 24.38             |  |  |
| 2039          | 25.11             |  |  |

#### WIND INTEGRATION CHARGES (Continued)

#### 701 - 800 MW Wind Capacity Penetration Level

| LEVELIZED    |   |  |  |
|--------------|---|--|--|
| ON-LINE YEAR | 20 YEAR<br>CONTRACT<br>TERM<br>LEVELIZED<br>RATES |  |  |
|              |   |  |  |
| 2014         | 19.38   |  |  |
| 2015         | 19.96   |  |  |
| 2016         | 20.56   |  |  |
| 2017         | 21.17   |  |  |
| 2018         | 21.81   |  |  |
| 2019         | 22.46   |  |  |

| NON-LEVELIZED    |                            |  |  |
|------------------|----------------------------|--|--|
|                  |                            |  |  |
| CONTRACT<br>YEAR | NON-<br>LEVELIZED<br>RATES |  |  |
| 2014             | 15.55                      |  |  |
| 2015             | 16.02                      |  |  |
| 2016             | 16.50                      |  |  |
| 2017             | 17.00                      |  |  |
| 2018             | 17.51                      |  |  |
| 2019             | 18.03                      |  |  |
| 2020             | 18.57                      |  |  |
| 2021             | 19.13                      |  |  |
| 2022             | 19.70                      |  |  |
| 2023             | 20.29                      |  |  |
| 2024             | 20.90                      |  |  |
| 2025             | 21.53                      |  |  |
| 2026             | 22.18                      |  |  |
| 2027             | 22.84                      |  |  |
| 2028             | 23.53                      |  |  |
| 2029             | 24.23                      |  |  |
| 2030             | 24.96                      |  |  |
| 2031             | 25.71                      |  |  |
| 2032             | 26.48                      |  |  |
| 2033             | 27.27                      |  |  |
| 2034             | 28.09                      |  |  |
| 2035             | 28.93                      |  |  |
| 2036             | 29.80                      |  |  |
| 2037             | 30.70                      |  |  |
| 2038             | 31.62                      |  |  |
| 2039             | 32.57                      |  |  |

#### WIND INTEGRATION CHARGES (Continued)

#### 801 - 900 MW Wind Capacity Penetration Level

| LEVELIZED    |   |  |  |
|--------------|---|--|--|
| ON-LINE YEAR | 20 YEAR<br>CONTRACT<br>TERM<br>LEVELIZED<br>RATES |  |  |
|              |   |  |  |
| 2014         | 24.34   |  |  |
| 2015         | 25.07   |  |  |
| 2016         | 25.83   |  |  |
| 2017         | 26.60   |  |  |
| 2018         | 27.40   |  |  |
| 2019         | 28.22   |  |  |

| NON-LEVELIZED    |                    |  |  |
|------------------|--------------------|--|--|
|                  |                    |  |  |
|                  |                    |  |  |
| 001177407        | NON-               |  |  |
| CONTRACT<br>YEAR | LEVELIZED<br>RATES |  |  |
| ILAN             | IVATES             |  |  |
| 2014             | 19.54              |  |  |
| 2015             | 20.13              |  |  |
| 2016             | 20.73              |  |  |
| 2017             | 21.35              |  |  |
| 2018             | 21.99              |  |  |
| 2019             | 22.65              |  |  |
| 2020             | 23.33              |  |  |
| 2021             | 24.03              |  |  |
| 2022             | 24.75              |  |  |
| 2023             | 25.50              |  |  |
| 2024             | 26.26              |  |  |
| 2025             | 27.05              |  |  |
| 2026             | 27.86              |  |  |
| 2027             | 28.70              |  |  |
| 2028             | 29.56              |  |  |
| 2029             | 30.44              |  |  |
| 2030             | 31.36              |  |  |
| 2031             | 32.30              |  |  |
| 2032             | 33.27              |  |  |
| 2033<br>2034     | 34.26<br>35.29     |  |  |
| 2034             | 35.29<br>36.35     |  |  |
| 2036             | 30.33<br>37.44     |  |  |
| 2030             | 38.56              |  |  |
| 2038             | 39.72              |  |  |
| 2039             | 40.91              |  |  |
| 2000             | 10.01              |  |  |

#### WIND INTEGRATION CHARGES (Continued)

#### 901 - 1000 MW Wind Capacity Penetration Level

| LEVELIZED    |   |  |  |
|--------------|---|--|--|
| ON-LINE YEAR | 20 YEAR<br>CONTRACT<br>TERM<br>LEVELIZED<br>RATES |  |  |
|              |   |  |  |
| 2014         | 29.82   |  |  |
| 2015         | 30.72   |  |  |
| 2016         | 31.64   |  |  |
| 2017         | 32.59   |  |  |
| 2018         | 33.57   |  |  |
| 2019         | 34.57   |  |  |

| NON-LEVELIZED    |                    |  |
|------------------|--------------------|--|
|                  |                    |  |
|                  |                    |  |
|                  | NON-               |  |
| CONTRACT<br>YEAR | LEVELIZED<br>RATES |  |
| ILAN             | IVATES             |  |
| 2014             | 23.94              |  |
| 2015             | 24.66              |  |
| 2016             | 25.40              |  |
| 2017             | 26.16              |  |
| 2018             | 26.94              |  |
| 2019             | 27.75              |  |
| 2020             | 28.59              |  |
| 2021             | 29.44              |  |
| 2022             | 30.33              |  |
| 2023             | 31.24              |  |
| 2024             | 32.17              |  |
| 2025             | 33.14              |  |
| 2026             | 34.13              |  |
| 2027             | 35.16              |  |
| 2028             | 36.21              |  |
| 2029             | 37.30              |  |
| 2030<br>2031     | 38.42<br>39.57     |  |
| 2031             | 39.57<br>40.76     |  |
| 2032             | 41.98              |  |
| 2033             | 43.24              |  |
| 2035             | 44.54              |  |
| 2036             | 45.87              |  |
| 2037             | 47.25              |  |
| 2038             | 48.66              |  |
| 2039             | 50.12              |  |

## SCHEDULE 87 <a href="INTERMITTENT GENERATION INTEGRATION CHARGES">INTERMITTENT GENERATION INTEGRATION CHARGES</a> (Continued)

#### WIND INTEGRATION CHARGES (Continued)

#### 1001 - 1100 MW Wind Capacity Penetration Level

| LEVELIZED    |   |
|--------------|---|
| ON-LINE YEAR | 20 YEAR<br>CONTRACT<br>TERM<br>LEVELIZED<br>RATES |
|              |   |
| 2014         | 35.81   |
| 2015         | 36.88   |
| 2016         | 37.99   |
| 2017         | 39.13   |
| 2018         | 40.30   |
| 2019         | 41.51   |

| NON-LEVELIZED |           |
|---------------|-----------|
|               | NON-      |
| CONTRACT      | LEVELIZED |
| YEAR          | RATES     |
|               |           |
| 2014          | 28.74     |
| 2015          | 29.60     |
| 2016          | 30.49     |
| 2017          | 31.41     |
| 2018          | 32.35     |
| 2019          | 33.32     |
| 2020          | 34.32     |
| 2021          | 35.35     |
| 2022          | 36.41     |
| 2023          | 37.50     |
| 2024          | 38.63     |
| 2025          | 39.78     |
| 2026          | 40.98     |
| 2027          | 42.21     |
| 2028          | 43.47     |
| 2029          | 44.78     |
| 2030          | 46.12     |
| 2031          | 47.51     |
| 2032          | 48.93     |
| 2033          | 50.40     |
| 2034          | 51.91     |
| 2035          | 53.47     |
| 2036          | 55.07     |
| 2037          | 56.72     |
| 2038          | 58.43     |
| 2039          | 60.18     |

## SCHEDULE 87 <a href="INTERMITTENT GENERATION INTEGRATION CHARGES">INTERMITTENT GENERATION INTEGRATION CHARGES</a> (Continued)

#### WIND INTEGRATION CHARGES (Continued)

#### 1101 - 1200 MW Wind Capacity Penetration Level

| LEVELIZED    |   |  |
|--------------|---|--|
| ON-LINE YEAR | 20 YEAR<br>CONTRACT<br>TERM<br>LEVELIZED<br>RATES |  |
|              |   |  |
| 2014         | 42.27   |  |
| 2015         | 43.54   |  |
| 2016         | 44.85   |  |
| 2017         | 46.19   |  |
| 2018         | 47.58   |  |
| 2019         | 49.01   |  |

| NON-LEVELIZED |                |  |
|---------------|----------------|--|
|               |                |  |
|               |                |  |
|               | NON-           |  |
| CONTRACT      | LEVELIZED      |  |
| YEAR          | RATES          |  |
| 2014          | 33.93          |  |
| 2015          | 34.95          |  |
| 2016          | 36.00          |  |
| 2017          | 37.08          |  |
| 2018          | 38.19          |  |
| 2019          | 39.34          |  |
| 2020          | 40.52          |  |
| 2021          | 41.73          |  |
| 2022          | 42.98          |  |
| 2023          | 44.27          |  |
| 2024          | 45.60          |  |
| 2025          | 46.97          |  |
| 2026          | 48.38          |  |
| 2027          | 49.83          |  |
| 2028          | 51.33          |  |
| 2029          | 52.87          |  |
| 2030          | 54.45          |  |
| 2031          | 56.09          |  |
| 2032          | 57.77          |  |
| 2033          | 59.50          |  |
| 2034<br>2035  | 61.29<br>63.12 |  |
| 2035          | 65.02          |  |
| 2030          | 66.97          |  |
| 2037          | 68.98          |  |
| 2039          | 71.05          |  |
| 2000          | 7 1.00         |  |

## SCHEDULE 87 INTERMITTENT GENERATION INTEGRATION CHARGES (Continued)

#### PART 2 - SOLAR INTEGRATION CHARGES

The following tables are applicable to all QF solar generation contracts that come online after February 11, 2015:

Continued on next page

First Revised Sheet No. 87-9

## SCHEDULE 87 <a href="INTERMITTENT GENERATION INTEGRATION CHARGES">INTERMITTENT GENERATION INTEGRATION CHARGES</a> (Continued)

#### **SOLAR INTEGRATION CHARGES (Continued)**

#### 0 - 100 MW Solar Capacity Penetration Level

| LEVELIZED    |   |  |
|--------------|---|--|
| ON-LINE YEAR | 20 YEAR<br>CONTRACT<br>TERM<br>LEVELIZED<br>RATES<br>(\$/MWh) |  |
|              | ,   |  |
| 2016         | 0.04  |  |
| 2017         | 0.04  |  |
| 2018         | 0.04  |  |
| 2019         | 0.05  |  |
| 2020         | 0.05  |  |
| 2021         | 0.05  |  |

| NON-LEVELIZED    |  |
|------------------|--|
|                  |  |
| CONTRACT<br>YEAR | NON-<br>LEVELIZED<br>RATES<br>(\$/MWh) |
|                  |  |
| 2016             | 0.04                                   |
| 2017             | 0.04                                   |
| 2018             | 0.04                                   |
| 2019             | 0.04                                   |
| 2020             | 0.04                                   |
| 2021             | 0.04                                   |
| 2022             | 0.04                                   |
| 2023             | 0.04                                   |
| 2024             | 0.04                                   |
| 2025             | 0.04                                   |
| 2026             | 0.04                                   |
| 2027             | 0.05                                   |
| 2028             | 0.05                                   |
| 2029             | 0.05                                   |
| 2030             | 0.05                                   |
| 2031             | 0.05                                   |
| 2032             | 0.05                                   |
| 2033             | 0.05                                   |
| 2034             | 0.05                                   |
| 2035             | 0.05                                   |
| 2036             | 0.06                                   |
| 2037<br>2038     | 0.06<br>0.06                           |
| 2038             | 0.06                                   |
| 2039             | 0.06                                   |
| 2040             | 0.06                                   |
| 2041             | 0.00                                   |

#### SOLAR INTEGRATION CHARGES (Continued)

#### 101 - 200 MW Solar Capacity Penetration Level

| LEVELIZED    |   |
|--------------|---|
| ON-LINE YEAR | 20 YEAR<br>CONTRACT<br>TERM<br>LEVELIZED<br>RATES<br>(\$/MWh) |
| 2016         | 0.19  |
| 2017         | 0.20  |
| 2018         | 0.20  |
| 2019         | 0.21  |
| 2020         | 0.21  |
| 2021         | 0.22  |

| NON-LEVELIZED    |  |
|------------------|--|
|                  |  |
| CONTRACT<br>YEAR | NON-<br>LEVELIZED<br>RATES<br>(\$/MWh) |
|                  |  |
| 2016             | 0.16                                   |
| 2017             | 0.17                                   |
| 2018             | 0.17                                   |
| 2019             | 0.18                                   |
| 2020             | 0.18                                   |
| 2021             | 0.18                                   |
| 2022             | 0.19                                   |
| 2023             | 0.19                                   |
| 2024             | 0.20                                   |
| 2025             | 0.20                                   |
| 2026             | 0.20                                   |
| 2027             | 0.21                                   |
| 2028             | 0.21                                   |
| 2029             | 0.22                                   |
| 2030             | 0.22                                   |
| 2031             | 0.23                                   |
| 2032             | 0.23                                   |
| 2033             | 0.24                                   |
| 2034             | 0.24                                   |
| 2035             | 0.25                                   |
| 2036             | 0.25                                   |
| 2037             | 0.26                                   |
| 2038             | 0.27                                   |
| 2039             | 0.27                                   |
| 2040             | 0.28                                   |
| 2041             | 0.28                                   |

#### **SOLAR INTEGRATION CHARGES (Continued)**

#### 201 - 300 MW Solar Capacity Penetration Level

| LEVELIZED    |   |
|--------------|---|
| ON-LINE YEAR | 20 YEAR<br>CONTRACT<br>TERM<br>LEVELIZED<br>RATES<br>(\$/MWh) |
| 2016         | 0.41  |
| 2017         | 0.42  |
| 2018         | 0.43  |
| 2019         | 0.44  |
| 2020         | 0.44  |
| 2021         | 0.45  |

| NON-LEVELIZED    |  |
|------------------|--|
|                  |  |
| CONTRACT<br>YEAR | NON-<br>LEVELIZED<br>RATES<br>(\$/MWh) |
|                  |  |
| 2016             | 0.34                                   |
| 2017             | 0.35                                   |
| 2018             | 0.36                                   |
| 2019             | 0.37                                   |
| 2020             | 0.38                                   |
| 2021             | 0.38                                   |
| 2022             | 0.39                                   |
| 2023             | 0.40                                   |
| 2024             | 0.41                                   |
| 2025             | 0.42                                   |
| 2026             | 0.43                                   |
| 2027             | 0.44                                   |
| 2028             | 0.45                                   |
| 2029             | 0.46                                   |
| 2030             | 0.47                                   |
| 2031             | 0.48                                   |
| 2032             | 0.49                                   |
| 2033             | 0.50                                   |
| 2034             | 0.51                                   |
| 2035             | 0.52                                   |
| 2036             | 0.53                                   |
| 2037             | 0.54                                   |
| 2038             | 0.56                                   |
| 2039             | 0.57                                   |
| 2040             | 0.58                                   |
| 2041             | 0.59                                   |

#### **SOLAR INTEGRATION CHARGES (Continued)**

#### 301 - 400 MW Solar Capacity Penetration Level

| LEVELIZED       |   |
|-----------------|---|
| ON-LINE<br>YEAR | 20 YEAR<br>CONTRACT<br>TERM<br>LEVELIZED<br>RATES<br>(\$/MWh) |
|                 |   |
| 2016            | 0.64  |
| 2017            | 0.65  |
| 2018            | 0.67  |
| 2019            | 0.68  |
| 2020            | 0.70  |
| 2021            | 0.71  |

| NON-LEVELIZED |                            |
|---------------|----------------------------|
|               |                            |
| CONTRACT      | NON-<br>LEVELIZED<br>RATES |
| YEAR          | (\$/MWh)                   |
| 2016<br>2017  | 0.54<br>0.55               |
| 2017          | 0.56                       |
| 2016          | 0.50                       |
| 2019          | 0.59                       |
| 2021          | 0.60                       |
| 2022          | 0.61                       |
| 2023          | 0.63                       |
| 2024          | 0.64                       |
| 2025          | 0.66                       |
| 2026          | 0.67                       |
| 2027          | 0.68                       |
| 2028          | 0.70                       |
| 2029          | 0.71                       |
| 2030          | 0.73                       |
| 2031          | 0.75                       |
| 2032          | 0.76                       |
| 2033          | 0.78                       |
| 2034          | 0.80                       |
| 2035          | 0.81                       |
| 2036          | 0.83                       |
| 2037          | 0.85                       |
| 2038          | 0.87                       |
| 2039          | 0.89                       |
| 2040          | 0.91                       |
| 2041          | 0.93                       |

#### SOLAR INTEGRATION CHARGES (Continued)

#### 401 - 500 MW Solar Capacity Penetration Level

| LEVELIZED    |   |
|--------------|---|
| ON-LINE YEAR | 20 YEAR<br>CONTRACT<br>TERM<br>LEVELIZED<br>RATES<br>(\$/MWh) |
| 2016         | 0.84  |
| 2017         | 0.86  |
| 2018         | 0.88  |
| 2019         | 0.90  |
| 2019         | 0.90  |
| 2020         | 0.92  |
| 2021         | 0.94  |

| NON-LEVELIZED    |  |
|------------------|--|
|                  |  |
| CONTRACT<br>YEAR | NON-<br>LEVELIZED<br>RATES<br>(\$/MWh) |
| 0040             | 0.74                                   |
| 2016             | 0.71                                   |
| 2017             | 0.73                                   |
| 2018             | 0.75                                   |
| 2019             | 0.76                                   |
| 2020             | 0.78                                   |
| 2021             | 0.80                                   |
| 2022             | 0.81                                   |
| 2023             | 0.83                                   |
| 2024             | 0.85                                   |
| 2025             | 0.87                                   |
| 2026             | 0.89                                   |
| 2027             | 0.91                                   |
| 2028             | 0.93                                   |
| 2029             | 0.95                                   |
| 2030             | 0.97                                   |
| 2031             | 0.99                                   |
| 2032             | 1.01                                   |
| 2033             | 1.03                                   |
| 2034             | 1.06                                   |
| 2035             | 1.08                                   |
| 2036             | 1.10                                   |
| 2037             | 1.13                                   |
| 2038             | 1.15                                   |
| 2039             | 1.18                                   |
| 2040             | 1.20                                   |
| 2041             | 1.23                                   |

#### SOLAR INTEGRATION CHARGES (Continued)

#### 501 - 600 MW Solar Capacity Penetration Level

| LEVELIZED    |   |
|--------------|---|
| ON-LINE YEAR | 20 YEAR<br>CONTRACT<br>TERM<br>LEVELIZED<br>RATES<br>(\$/MWh) |
| 2016         | 1.01  |
| 2010         | 1.03  |
| 2018         | 1.06  |
| 2019         | 1.08  |
| 2020         | 1.10  |
| 2021         | 1.13  |

| NON-LEVELIZED    |  |
|------------------|--|
|                  |  |
| CONTRACT<br>YEAR | NON-<br>LEVELIZED<br>RATES<br>(\$/MWh) |
|                  | (4)                                    |
| 2016             | 0.86                                   |
| 2017             | 0.87                                   |
| 2018             | 0.89                                   |
| 2019<br>2020     | 0.91<br>0.93                           |
|                  | 0.93                                   |
| 2021             |  |
| 2022             | 0.97                                   |
| 2023<br>2024     | 1.00<br>1.02                           |
| 2024             | 1.02                                   |
| 2025             | 1.04                                   |
| 2027             | 1.09                                   |
| 2028             | 1.11                                   |
| 2029             | 1.13                                   |
| 2030             | 1.16                                   |
| 2031             | 1.19                                   |
| 2032             | 1.21                                   |
| 2033             | 1.24                                   |
| 2034             | 1.26                                   |
| 2035             | 1.29                                   |
| 2036             | 1.32                                   |
| 2037             | 1.35                                   |
| 2038             | 1.38                                   |
| 2039             | 1.41                                   |
| 2040             | 1.44                                   |
| 2041             | 1.47                                   |

#### SOLAR INTEGRATION CHARGES (Continued)

#### 601 - 700 MW Solar Capacity Penetration Level

| LEVELIZED    |   |
|--------------|---|
| ON-LINE YEAR | 20 YEAR<br>CONTRACT<br>TERM<br>LEVELIZED<br>RATES<br>(\$/MWh) |
| 2016         | 1.12  |
| 2017         | 1.15  |
| 2018         | 1.17  |
| 2019         | 1.20  |
| 2020         | 1.22  |
| 2021         | 1.25  |

| NON-LEVELIZED    |  |
|------------------|--|
|                  |  |
| CONTRACT<br>YEAR | NON-<br>LEVELIZED<br>RATES<br>(\$/MWh) |
|                  |  |
| 2016             | 0.95                                   |
| 2017             | 0.97                                   |
| 2018             | 0.99                                   |
| 2019             | 1.01                                   |
| 2020             | 1.03                                   |
| 2021             | 1.06                                   |
| 2022             | 1.08                                   |
| 2023             | 1.10                                   |
| 2024             | 1.13                                   |
| 2025             | 1.15                                   |
| 2026             | 1.18                                   |
| 2027             | 1.20                                   |
| 2028             | 1.23                                   |
| 2029             | 1.26                                   |
| 2030             | 1.29                                   |
| 2031             | 1.31                                   |
| 2032             | 1.34                                   |
| 2033             | 1.37                                   |
| 2034             | 1.40                                   |
| 2035             | 1.43                                   |
| 2036             | 1.46                                   |
| 2037             | 1.50                                   |
| 2038             | 1.53                                   |
| 2039             | 1.56                                   |
| 2040             | 1.60                                   |
| 2041             | 1.63                                   |

#### SOLAR INTEGRATION CHARGES (Continued)

#### 701 - 800 MW Solar Capacity Penetration Level

| LEVELIZED    |   |
|--------------|---|
| ON-LINE YEAR | 20 YEAR<br>CONTRACT<br>TERM<br>LEVELIZED<br>RATES<br>(\$/MWh) |
| 2016         | 1.17  |
| 2017         | 1.20  |
| 2018         | 1.22  |
| 2019         | 1.25  |
| 2020         | 1.28  |
| 2021         | 1.30  |

| NON-LEVELIZED    |  |
|------------------|--|
|                  |  |
| CONTRACT<br>YEAR | NON-<br>LEVELIZED<br>RATES<br>(\$/MWh) |
|                  |  |
| 2016             | 0.99                                   |
| 2017             | 1.01                                   |
| 2018             | 1.03                                   |
| 2019             | 1.06                                   |
| 2020             | 1.08                                   |
| 2021             | 1.10                                   |
| 2022             | 1.13                                   |
| 2023             | 1.15                                   |
| 2024             | 1.18                                   |
| 2025             | 1.20                                   |
| 2026             | 1.23                                   |
| 2027             | 1.26                                   |
| 2028             | 1.28                                   |
| 2029             | 1.31                                   |
| 2030             | 1.34                                   |
| 2031             | 1.37                                   |
| 2032             | 1.40                                   |
| 2033             | 1.43                                   |
| 2034             | 1.46                                   |
| 2035             | 1.49                                   |
| 2036             | 1.53                                   |
| 2037             | 1.56                                   |
| 2038             | 1.60                                   |
| 2039             | 1.63                                   |
| 2040             | 1.67                                   |
| 2041             | 1.70                                   |

#### **SOLAR INTEGRATION CHARGES (Continued)**

#### 801 - 900 MW Solar Capacity Penetration Level

| LEVELIZED    |   |
|--------------|---|
| ON-LINE YEAR | 20 YEAR<br>CONTRACT<br>TERM<br>LEVELIZED<br>RATES<br>(\$/MWh) |
|              | 4.40  |
| 2016         | 1.16  |
| 2017         | 1.19  |
| 2018         | 1.21  |
| 2019         | 1.24  |
| 2020         | 1.27  |
| 2021         | 1.30  |

| NON-LEVELIZED  |  |
|--|--|
| CONTRACT<br>YEAR   | NON-<br>LEVELIZED<br>RATES<br>(\$/MWh)   |
| YEAR  2016 2017 2018 2019 2020 2021 2022 2023 2024 2025 2026 2027 2028 2029 2030 2031 2032 2033 2034 | (\$/MWh)  0.98 1.00 1.03 1.05 1.07 1.09 1.12 1.14 1.17 1.19 1.22 1.25 1.28 1.30 1.33 1.36 1.39 1.42 1.45 |
| 2035<br>2036<br>2037<br>2038   | 1.48<br>1.52<br>1.55<br>1.59   |
| 2036<br>2039<br>2040<br>2041   | 1.62<br>1.66<br>1.69   |

#### SOLAR INTEGRATION CHARGES (Continued)

#### 901 - 1000 MW Solar Capacity Penetration Level

| LEVELIZED    |   |
|--------------|---|
| ON-LINE YEAR | 20 YEAR<br>CONTRACT<br>TERM<br>LEVELIZED<br>RATES<br>(\$/MWh) |
|              |   |
| 2016         | 1.12  |
| 2017         | 1.14  |
| 2018         | 1.17  |
| 2019         | 1.19  |
| 2020         | 1.22  |
| 2021         | 1.25  |

| NON-LEVELIZED    |  |
|------------------|--|
|                  |  |
| CONTRACT<br>YEAR | NON-<br>LEVELIZED<br>RATES<br>(\$/MWh) |
|                  |  |
| 2016             | 0.94                                   |
| 2017             | 0.96                                   |
| 2018             | 0.99                                   |
| 2019             | 1.01                                   |
| 2020             | 1.03                                   |
| 2021             | 1.05                                   |
| 2022             | 1.08                                   |
| 2023             | 1.10                                   |
| 2024             | 1.12                                   |
| 2025             | 1.15                                   |
| 2026             | 1.17                                   |
| 2027             | 1.20                                   |
| 2028             | 1.23                                   |
| 2029             | 1.25<br>1.28                           |
| 2030<br>2031     | 1.20                                   |
| 2031             | 1.34                                   |
| 2032             | 1.34                                   |
| 2034             | 1.40                                   |
| 2035             | 1.43                                   |
| 2036             | 1.46                                   |
| 2037             | 1.49                                   |
| 2038             | 1.52                                   |
| 2039             | 1.56                                   |
| 2040             | 1.59                                   |
| 2041             | 1.63                                   |

#### SOLAR INTEGRATION CHARGES (Continued)

#### 1001 - 1100 MW Solar Capacity Penetration Level

| LEVELIZED    |   |
|--------------|---|
| ON-LINE YEAR | 20 YEAR<br>CONTRACT<br>TERM<br>LEVELIZED<br>RATES<br>(\$/MWh) |
| 2016         | 1.06  |
| 2017         | 1.08  |
| 2018         | 1.11  |
| 2019         | 1.13  |
| 2020         | 1.16  |
| 2021         | 1.18  |

| NON-LEVELIZED    |  |
|------------------|--|
|                  |  |
| CONTRACT<br>YEAR | NON-<br>LEVELIZED<br>RATES<br>(\$/MWh) |
|                  |  |
| 2016             | 0.90                                   |
| 2017             | 0.92                                   |
| 2018             | 0.94                                   |
| 2019             | 0.96                                   |
| 2020             | 0.98                                   |
| 2021             | 1.00                                   |
| 2022             | 1.02                                   |
| 2023             | 1.04                                   |
| 2024             | 1.07                                   |
| 2025             | 1.09                                   |
| 2026             | 1.11                                   |
| 2027             | 1.14                                   |
| 2028             | 1.16                                   |
| 2029             | 1.19                                   |
| 2030             | 1.22                                   |
| 2031             | 1.24                                   |
| 2032             | 1.27<br>1.30                           |
| 2033             |  |
| 2034<br>2035     | 1.33<br>1.36                           |
| 2035             | 1.39                                   |
| 2030             | 1.42                                   |
| 2037             | 1.45                                   |
| 2039             | 1.48                                   |
| 2040             | 1.51                                   |
| 2041             | 1.54                                   |

#### SOLAR INTEGRATION CHARGES (Continued)

#### 1101 - 1200 MW Solar Capacity Penetration Level

| LEVELIZED    |   |
|--------------|---|
| ON-LINE YEAR | 20 YEAR<br>CONTRACT<br>TERM<br>LEVELIZED<br>RATES<br>(\$/MWh) |
| 0040         | 4.00  |
| 2016         | 1.03  |
| 2017         | 1.05  |
| 2018         | 1.08  |
| 2019         | 1.10  |
| 2020         | 1.12  |
| 2021         | 1.15  |

| NON-LEVELIZED    |  |
|------------------|--|
|                  |  |
| CONTRACT<br>YEAR | NON-<br>LEVELIZED<br>RATES<br>(\$/MWh) |
| 0040             |  |
| 2016             | 0.87                                   |
| 2017             | 0.89                                   |
| 2018             | 0.91                                   |
| 2019             | 0.93                                   |
| 2020             | 0.95                                   |
| 2021             | 0.97                                   |
| 2022             | 0.99                                   |
| 2023             | 1.01                                   |
| 2024             | 1.04                                   |
| 2025             | 1.06                                   |
| 2026             | 1.08                                   |
| 2027             | 1.11                                   |
| 2028             | 1.13                                   |
| 2029             | 1.16                                   |
| 2030             | 1.18                                   |
| 2031             | 1.21                                   |
| 2032             | 1.23                                   |
| 2033             | 1.26                                   |
| 2034             | 1.29                                   |
| 2035             | 1.32                                   |
| 2036             | 1.35                                   |
| 2037             | 1.37                                   |
| 2038             | 1.41                                   |
| 2039             | 1.44                                   |
| 2040             | 1.47                                   |
| 2041             | 1.50                                   |

#### SOLAR INTEGRATION CHARGES (Continued)

#### 1201 - 1300 MW Solar Capacity Penetration Level

| LEVELIZED    |   |
|--------------|---|
| ON-LINE YEAR | 20 YEAR<br>CONTRACT<br>TERM<br>LEVELIZED<br>RATES<br>(\$/MWh) |
| 2016         | 1.07  |
| 2017         | 1.07  |
| 2018         | 1.12  |
| 2019         | 1.14  |
| 2020         | 1.17  |
| 2021         | 1.19  |

| NON-LEVELIZED    |  |
|------------------|--|
|                  |  |
| CONTRACT<br>YEAR | NON-<br>LEVELIZED<br>RATES<br>(\$/MWh) |
| 0040             | 0.00                                   |
| 2016             | 0.90                                   |
| 2017             | 0.92                                   |
| 2018             | 0.94                                   |
| 2019             | 0.97                                   |
| 2020             | 0.99                                   |
| 2021             | 1.01                                   |
| 2022             | 1.03                                   |
| 2023             | 1.05                                   |
| 2024             | 1.08                                   |
| 2025             | 1.10                                   |
| 2026             | 1.12                                   |
| 2027             | 1.15                                   |
| 2028             | 1.17                                   |
| 2029             | 1.20                                   |
| 2030             | 1.23                                   |
| 2031             | 1.25                                   |
| 2032             | 1.28                                   |
| 2033             | 1.31                                   |
| 2034             | 1.34                                   |
| 2035             | 1.37                                   |
| 2036             | 1.40                                   |
| 2037             | 1.43                                   |
| 2038             | 1.46                                   |
| 2039             | 1.49                                   |
| 2040             | 1.52                                   |
| 2041             | 1.56                                   |

#### SOLAR INTEGRATION CHARGES (Continued)

#### 1301 - 1400 MW Solar Capacity Penetration Level

| LEVELI       | ZED   |
|--------------|---|
| ON-LINE YEAR | 20 YEAR<br>CONTRACT<br>TERM<br>LEVELIZED<br>RATES<br>(\$/MWh) |
|              |   |
| 2016         | 1.24  |
| 2017         | 1.27  |
| 2018         | 1.30  |
| 2019         | 1.33  |
| 2020         | 1.36  |
| 2021         | 1.39  |

| NON-LEVELIZED        |                                |  |
|----------------------|--------------------------------|--|
|                      | NON-                           |  |
| CONTRACT<br>YEAR     | LEVELIZED<br>RATES<br>(\$/MWh) |  |
| 2016                 | 1.05                           |  |
| 2017                 | 1.07                           |  |
| 2018                 | 1.10                           |  |
| 2019                 | 1.12                           |  |
| 2020                 | 1.15                           |  |
| 2021                 | 1.17                           |  |
| 2022                 | 1.20                           |  |
| 2023                 | 1.22                           |  |
| 2024                 | 1.25                           |  |
| 2025                 | 1.28                           |  |
| 2026                 | 1.31                           |  |
| 2027                 | 1.33                           |  |
| 2028                 | 1.36                           |  |
| 2029                 | 1.39                           |  |
| 2030                 | 1.42                           |  |
| 2031                 | 1.46                           |  |
| 2032                 | 1.49                           |  |
| 2033                 | 1.52                           |  |
| 2033<br>2034<br>2035 | 1.55<br>1.59                   |  |
| 2036                 | 1.62                           |  |
| 2037                 | 1.66                           |  |
| 2038                 | 1.70                           |  |
| 2039                 | 1.73                           |  |
| 2040                 | 1.77                           |  |
| 2040<br>2041         | 1.77                           |  |

#### **SOLAR INTEGRATION CHARGES (Continued)**

#### 1401 - 1500 MW Solar Capacity Penetration Level

| LEVELI       | ZED   |
|--------------|---|
| ON-LINE YEAR | 20 YEAR<br>CONTRACT<br>TERM<br>LEVELIZED<br>RATES<br>(\$/MWh) |
|              |   |
| 2016         | 1.61  |
| 2017         | 1.65  |
| 2018         | 1.69  |
| 2019         | 1.72  |
| 2020         | 1.76  |
| 2021         | 1.80  |

| NON-LEVELIZED  |  |
|--|--|
| CONTRACT<br>YEAR   | NON-<br>LEVELIZED<br>RATES<br>(\$/MWh)   |
| 12/11  | (ψ/)   |
| 2016<br>2017<br>2018<br>2019<br>2020<br>2021<br>2022<br>2023<br>2024<br>2025<br>2026<br>2027<br>2028<br>2029<br>2030<br>2031<br>2032<br>2033<br>2034 | 1.36<br>1.39<br>1.42<br>1.46<br>1.49<br>1.52<br>1.55<br>1.59<br>1.62<br>1.66<br>1.70<br>1.73<br>1.77<br>1.81<br>1.85<br>1.89<br>1.93<br>1.97<br>2.02 |
| 2035   | 2.06   |
| 2036   | 2.11   |
| 2037   | 2.15   |
| 2038   | 2.20   |
| 2039   | 2.25   |
| 2040   | 2.30   |
| 2041   | 2.35   |

#### SOLAR INTEGRATION CHARGES (Continued)

#### 1501 - 1600 MW Solar Capacity Penetration Level

| LEVELI       | ZED   |
|--------------|---|
| ON-LINE YEAR | 20 YEAR<br>CONTRACT<br>TERM<br>LEVELIZED<br>RATES<br>(\$/MWh) |
| 2016         | 2.26  |
| 2017         | 2.31  |
| 2018         | 2.36  |
| 2019         | 2.41  |
| 2020         | 2.47  |
| 2021         | 2.52  |

| NON-LEVELIZED    |  |  |
|------------------|--|--|
|                  |  |  |
| CONTRACT<br>YEAR | NON-<br>LEVELIZED<br>RATES<br>(\$/MWh) |  |
| 0040             | 4.04                                   |  |
| 2016             | 1.91                                   |  |
| 2017             | 1.95                                   |  |
| 2018             | 2.00                                   |  |
| 2019             | 2.04                                   |  |
| 2020             | 2.09                                   |  |
| 2021             | 2.13                                   |  |
| 2022             | 2.18                                   |  |
| 2023             | 2.23                                   |  |
| 2024             | 2.28                                   |  |
| 2025             | 2.33                                   |  |
| 2026             | 2.38                                   |  |
| 2027             | 2.43                                   |  |
| 2028             | 2.48                                   |  |
| 2029             | 2.54                                   |  |
| 2030             | 2.59                                   |  |
| 2031             | 2.65                                   |  |
| 2032             | 2.71                                   |  |
| 2033             | 2.77                                   |  |
| 2034             | 2.83                                   |  |
| 2035             | 2.89                                   |  |
| 2036             | 2.95                                   |  |
| 2037             | 3.02                                   |  |
| 2038             | 3.09                                   |  |
| 2039             | 3.15                                   |  |
| 2040             | 3.22                                   |  |
| 2041             | 3.29                                   |  |

# SCHEDULE 89 <u>UNIT AVOIDED ENERGY COST</u> <u>FOR COGENERATION AND SMALL</u> POWER PRODUCTION

#### **AVAILABILITY**

Service under this schedule is available in the service area of Idaho Power Company in the State of Idaho.

#### **APPLICABILITY**

Service under this schedule is applicable to any Seller who owns or operates a Qualifying Facility supplying the Company with both Capacity and Energy under Option 3 or 4 of a Power Sales Agreement.

#### **DEFINITIONS**

<u>Capacity</u> means the ability of the facility to generate electric power, expressed in kW, less station use and less step-up transformation losses to the high voltage bus at the generator site.

<u>Cogeneration Facility</u> means equipment used to produce electric energy and forms of useful thermal energy (such as heat or steam), used for industrial, commercial, heating or cooling purposes, through the sequential use of energy.

Company means the Idaho Power Company.

Qualifying Facility or Facility means a Cogeneration Facility or a Small Power Production Facility which meets the criteria for qualification set forth in Subpart B of Part 292, Subchapter K, Chapter I, Title 18, of the Code of Federal Regulations.

<u>Seller</u> as used herein means any individual, partnership, corporation, association, governmental agency, political subdivision, municipality or other entity that owns or operates a Qualifying Facility.

<u>Small Power Production Facility</u> means the equipment used to produce electric energy solely by the use of biomass, waste, solar power, wind or any other renewable resource.

#### MONTHLY PAYMENTS

The Company will compensate the Seller for the energy delivered and accepted each month under the terms of the Power Sales Agreement at the following rate:

4.133¢ per kWh for all kWh

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#### SCHEDULE 91 ENERGY EFFICIENCY RIDER

#### <u>APPLICABILITY</u>

This schedule is applicable to all retail Customers served under the Company's schedules and special contracts. This Energy Efficiency Rider is designed to fund the Company's expenditures for the analysis and implementation of energy conservation and demand response programs.

#### **MONTHLY CHARGE**

The Monthly Charge is equal to the applicable Energy Efficiency Rider percentage times the sum of the monthly billed charges for the base rate components.

| <u>Schedule</u> | Energy Efficiency Rider |
|-----------------|-------------------------|
| Schedule 1      | 2.25%                   |
| Schedule 3      | 2.25%                   |
| Schedule 5      | 2.25%                   |
| Schedule 6      | 2.25%                   |
| Schedule 7      | 2.25%                   |
| Schedule 8      | 2.25%                   |
| Schedule 9      | 2.25%                   |
| Schedule 15     | 2.25%                   |
| Schedule 19     | 2.25%                   |
| Schedule 20     | 2.25%                   |
| Schedule 24     | 2.25%                   |
| Schedule 40     | 2.25%                   |
| Schedule 41     | 2.25%                   |
| Schedule 42     | 2.25%                   |
| Schedule 26     | 2.25%                   |
| Schedule 29     | 2.25%                   |
| Schedule 30     | 2.25%                   |
| Schedule 32     | 2.25%                   |

Eleventh Revised Sheet No. 95-1

### SCHEDULE 95 ADJUSTMENT FOR MUNICIPAL FRANCHISE FEES

#### <u>PURPOSE</u>

The purpose of this schedule is to set forth the charges such as license, privilege, franchise, business, occupation, operating, excise, sales or use of street taxes or other charges imposed on the Company by municipal corporations and billed separately by the Company to its Customers within the corporate limits of a municipality pursuant to Idaho Code § 50-329A.

#### **APPLICABILITY**

This schedule is applicable to all bills for Electric Service calculated under the Company's schedules and special Contracts in the Company's service area within the State of Idaho as provided in Rule C of this Tariff.

#### **CHARGE**

The rates and charges for Electric Service provided under the Company's schedules will be proportionately increased by the following charge within the municipality on and after the effective date of the charge for the applicable municipal ordinance, which charge will be separately stated on the Customer's regular billing.

| <u>Municipality</u> | Ordinance No. | Effective Date<br><u>Of Charge</u> | <u>Charge</u> |
|---------------------|---------------|------------------------------------|---------------|
| City of Aberdeen    | 303           | July 31, 2015                      | 1%            |
| City of Bellevue    | 2008-06       | February 28, 2008                  | 3%            |
| City of Blackfoot   | 2133          | October 1, 2015                    | 1%            |
| City of Bliss       | 13-71         | September 26, 2013                 | 1%            |
| City of Boise       | 6820          | October 1, 2012                    | 1.5%          |
| City of Buhl        | 1013          | November 20, 1997                  | 1%            |
| City of Caldwell    | 2133          | June 26, 1996                      | 1%            |
| City of Cambridge   | 7-2020        | January 29, 2021                   | 1%            |
| City of Carey       | 2017-02       | September 28, 2017                 | 1%            |
| City of Cascade     | 712           | November 16, 1995                  | 1%            |
| City of Chubbuck    | 498           | January 21, 1999                   | 1%            |
| City of Council     | 362           | September 1, 2000                  | 1%            |
| City of Crouch      | 2019-09       | May 28, 2020                       | 1%            |
| City of Dietrich    | 2007-1        | September 27, 2007                 | 1%            |
| City of Donnelly    | 231           | August 30, 2016                    | 1%            |
| City of Eagle       | 514           | December 29, 2010                  | 1%            |
| City of Eden        | 2015-3        | November 2, 2015                   | 1%            |
| City of Emmett      | 858           | June 26, 1996                      | 1%            |
|                     |               |                                    |               |

# SCHEDULE 95 ADJUSTMENT FOR MUNICIPAL FRANCHISE FEES (Continued)

#### **CHARGE** (Continued)

| <u>Municipality</u>  | Ordinance No. | Effective Date Of Charge | <u>Charge</u> |
|----------------------|---------------|--------------------------|---------------|
| City of Fairfield    | 291           | August 29, 2013          | 1%            |
| City of Filer        | 574           | September 30, 2009       | 2%            |
| City of Fruitland    | 393           | March 21, 2001           | 1%            |
| City of Garden City  | 850-06        | September 27, 2006       | 3%            |
| City of Glenns Ferry | 452           | March 24, 1999           | 1%            |
| City of Gooding      | 689           | December 2, 2014         | 1%            |
| City of Grand View   | 2009-1        | January 21, 2000         | 1%            |
| City of Greenleaf    | 136           | October 22, 1999         | 1%            |
| City of Hagerman     | 1090          | May 27, 2021             | 1%            |
| City of Hailey       | 1278          | August 29, 2019          | 3%            |
| City of Hazelton     | 258-2019      | April 16, 2019           | 1%            |
| City of Hollister    | 04-03-19      | June 28, 2019            | 1%            |
| City of Idaho City   | 363           | September 25, 1996       | 1%            |
| City of Inkom        | 21-263        | July 26, 1996            | 1%            |
| City of Jerome       | 1137          | April 1, 2015            | 1%            |
| City of Ketchum      | 1246          | May 18, 2012             | 3%            |
| City of Kimberly     | 622           | May 1, 2015              | 1%            |
| City of Leadore      | 2018-1        | October 2, 2018          | 1%            |
| City of McCall       | 862           | April 29, 2009           | 3%            |
| City of Melba        | 212           | February 28, 2007        | 1%            |
| City of Meridian     | 800           | December 22, 1998        | 1%            |
| City of Middleton    | 287           | October 22, 1999         | 1%            |
| City of Mountain Hon |               | October 24, 1996         | 1%            |
| City of Nampa        | 3980          | October 1, 2012          | 1.5%          |
| City of New Meadow   |               | May 30, 2007             | 3%            |
| City of New Plymouth |               | January 31, 2011         | 1.5%          |
| City of Notus        | 259           | August 28, 2007          | 1%            |
| City of Oakley       | 02-10-22      | March 30, 2012           | 1%            |
| City of Payette      | 1476          | September 29, 2020       | 1%            |
| City of Pocatello    | 2956          | November 2, 2015         | 1%            |
| City of Richfield    | 262           | March 27, 1996           | 3%            |
| City of Rockland     | 30            | April 16, 2019           | 1%            |
| City of Shoshone     | 514           | June 27, 2008            | 1%            |
| City of Star         | 196           | August 20, 2009          | 1%            |
| City of Sun Valley   | 519           | January 26, 2018         | 1%            |
| City of Twin Falls   | 2927          | March 31, 2008           | 3%            |
| City of Wendell      | 529-2016      | September 29, 2016       | 1%            |
| City of Wilder       | 486           | May 27, 2004             | 1%            |

# SCHEDULE 96 BLAINE COUNTY SURCHARGE TO FUND THE UNDERGROUNDING OF CERTAIN FACILITIES

#### **PURPOSE**

The purpose of this schedule is to set forth the monthly surcharge to fund the incremental cost of undergrounding certain transmission and distribution facilities at the request of Blaine County. The monthly surcharge will be billed separately by the Company to its Customers within the corporate limits of Blaine County.

#### **APPLICABILITY**

This schedule is applicable to all Customers served under the Company's schedules listed below within the corporate limits of Blaine County.

#### **CHARGE**

The applicable monthly surcharge will be applied to Customers' bills starting on the first bill date of the month following energization of the facilities and will remain in effect throughout the payback period. The payback period is assumed to be twenty (20) years. Any over- or under-collection relative to actual incremental project costs may be addressed through surcharge modification and/or increases or decreases to the payback period.

| <u>Schedule</u> | Description                              | Monthly Surcharge |
|-----------------|--|-------------------|
| 1               | Residential Service                      | \$3.42            |
| 3               | Master Metered Mobile Home Park          | \$3.42            |
| 5               | Residential – Time-of-Day Pilot Plan     | \$3.42            |
| 6               | Residential Service On-Site Generation   | \$3.42            |
| 7               | Small General Service                    | \$3.42            |
| 8               | Small General Service On-Site Generation | \$3.42            |
| 9S              | Large General Service – Secondary        | \$14.36           |
| 9P              | Large General Service – Primary          | \$14.36           |
| 9T              | Large General Service – Transmission     | \$14.36           |
| 19S             | Large Power Service – Secondary          | \$14.36           |
| 19P             | Large Power Service – Primary            | \$14.36           |
| 19T             | Large Power Service – Transmission       | \$14.36           |
| 24              | Agricultural Irrigation Service          | \$14.36           |

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#### SCHEDULE 98 RESIDENTIAL AND SMALL FARM ENERGY CREDIT

#### **APPLICABILITY**

This schedule is applicable to the Qualifying Electric Energy, as defined below, delivered to Customers taking service under Schedules 1, 3, 5, 6, 7, 8, 9, 15, or 24.

The Residential and Small Farm Energy Credit ("Credit") is the result of the Settlement Agreement between the Company and the Bonneville Power Administration ("BPA") Contract No. 11PB-12322. The Settlement Agreement provides for the determination of benefits during the period October 1, 2011, through September 30, 2028. This schedule shall expire when the benefits derived from the Settlement Agreement have been credited to Customers as provided for under this schedule.

#### QUALIFYING ELECTRIC ENERGY

#### RESIDENTIAL

All kilowatt-hours (kWh) of metered energy, delivered during the Billing Period, to residential Customers taking service under Schedules 1, 3, 5, or 6 and all kWh of metered residential electric use delivered to Customers taking service under Schedules 7, 8, 9, or 15, as defined in the BPA Customer Load Eligibility Guidelines for the Residential Exchange Program Residential Purchase and Sale Agreements, will be considered Residential Qualifying Electric Energy under this schedule.

#### SMALL FARM

All kWh of metered energy, delivered during the Billing Period, to eligible small farm Customers taking service under Schedule 7, 8, or 9, as defined in the BPA Customer Load Eligibility Guidelines for the Residential Exchange Program Residential Purchase and Sale Agreements will be considered Small Farm Qualifying Electric Energy under this schedule.

#### <u>IRRIGATION</u>

All kWh of metered energy, delivered during the Billing Period, to eligible irrigation Customers taking service under Schedule 24, as defined in the BPA Customer Load Eligibility Guidelines for the Residential Exchange Program Residential Purchase and Sale Agreements, limited to either the irrigation Customer's actual metered energy or 222,000 kWh, whichever is less, will be considered Irrigation Qualifying Electric Energy under this schedule. Determination of Irrigation Qualifying Electric Energy under this schedule will be identified at the Customer level.

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SCHEDULE 98

RESIDENTIAL AND SMALL FARM
ENERGY CREDIT
(Continued)

#### **CREDIT ADJUSTMENT**

An energy credit rate will be determined on an annual basis by dividing the sum of the total fiscal year Credit, derived from the Settlement Agreement, plus a true up from the prior year Credit, if applicable, by the sum of the calendar year projected Qualifying Electric Energy as described above. The current energy credit rate is 0.2534 cents per kWh.

For residential and small farm Customers, the adjustment credit will be reflected on Customers' monthly bills.

For irrigation Customers, the adjustment credit will be issued in December of each year.

# BEFORE THE IDAHO PUBLIC UTILITIES COMMISSION CASE NO. IPC-E-23-11

**IDAHO POWER COMPANY** 

**ATTACHMENT NO. 2** 

PROPOSED TARIFFS (LEGISLATIVE)

#### IDAHO PUBLIC UTILITIES COMMISSION TARIFF NO. 2930

GENERAL RULES, REGULATIONS AND RATES APPLICABLE TO ELECTRIC SERVICE IN THE TERRITORY SERVED FROM THE COMPANY'S INTERCONNECTED SYSTEM IN IDAHO

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IDAHO Issued per Order No. 35428

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Issued by IDAHO POWER COMPANY Timothy E. Tatum, Vice President, Regulatory Affairs

Effective - July 1, 2023 June 15, 2022

notny E. Tatum, vice President, Regulatory Affairs 1221 West Idaho Street, Boise, ID Idaho Power Company Seventh Revised Original Sheet No. iii
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Original Sheet No. A-1

#### RULE A INTRODUCTION

These Rules and Regulations are a part of the Tariff of Idaho Power Company and apply to the Company and every Customer to whom service is supplied; provided, that in case of conflict between these Rules and Regulations and the provisions of any schedule of this Tariff, the provisions of such schedule will govern as to service supplied thereunder.

#### RULE B DEFINITIONS

The terms listed below, which are used frequently in this Tariff, will have the stated meanings:

<u>Billing Period</u> is the period intervening between meter readings and shall be approximately 30 days. However, Electric Service covering 27-36 days inclusive will be considered a normal Billing Period.

Commission refers to the Idaho Public Utilities Commission.

Company refers to Idaho Power Company.

<u>Customer</u> is the individual, partnership, association, organization, public or private corporation, government or governmental agency receiving or contracting for Electric Service.

<u>Demand</u> is the average kilowatts (kW) or horsepower (HP) supplied to the Customer during the 15-consecutive-minute period of maximum use during the Billing Period, as shown by the Company's meter, or determined in accordance with the demand clause in the schedule under which service is supplied. In no event, however, will the maximum demand for the Billing Period be less than the demand determined as specified in the schedule.

<u>Electric Service</u> is the availability of power and energy in the form and at the voltage specified in the Idaho Electric Service Request or agreement, irrespective of whether electric energy is actually utilized, measured in kilowatt-hours (kWh).

Month (unless calendar month is stated) is the approximate 30-day period coinciding with the Billing Period.

Normal Business Hours are 8:00 a.m. to 5:00 p.m., Monday through Friday, excluding holidays observed by the Company. All times are stated in Mountain Time. Notice of office closures for holidays are posted, in advance, at the Company office entrances.

<u>Point of Delivery</u> is the junction point between the facilities owned by the Company and the facilities owned by the Customer; <u>OR</u> the <u>Ppoint</u> at which the Company's lines first become adjacent to the Customer's property; <u>OR</u> as otherwise specified in the Company's Tariff.

<u>Power Factor</u> is the percentage obtained by dividing the maximum demand recorded in kW by the corresponding kilovolt-ampere (kVA) demand established by the Customer.

<u>Premises</u> is a building, structure, dwelling, <u>suite</u>, or residence of the Customer <u>that is separated by a demising wall</u>. If the Customer uses several buildings, <u>er</u> structures <u>or suites</u> in the operation of a single integrated commercial, industrial, or institutional enterprise, the Company may consider all such buildings, <u>er</u> structures <u>or suites</u> that are in proximity to each other to be the Premises, even though intervening ownerships or public thoroughfares exist.

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RULE B
DEFINITIONS
(Continued)

Service Level is defined as follows:

<u>Secondary Service</u> is service taken at 480 volts or less, or where the definitions of Primary Service and Transmission Service do not apply. The Company is responsible for providing the transformation of power to the voltage at which it is to be used by the Customer taking Secondary Service.

<u>Primary Service</u> is service taken at 12.5 kilovolts (kV) to 34.5 kV. Customers taking Primary Service are responsible for providing the transformation of power to the voltage at which it is to be used by the Customer.

<u>Transmission Service</u> is service taken at 44 kV or higher. Customers taking Transmission Service are responsible for providing the transformation of power to the voltage at which it is to be used by the Customer.

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#### RULE C SERVICE AND LIMITATIONS

1. <u>Rates and Tariff</u>. -Service supplied by the Company will be in accordance with the Tariff on file with the state regulatory authority having jurisdiction, and as in effect at the time service is supplied. All service rates and agreements are subject to the continuing jurisdiction and regulation of such authority, as provided by law.

When any municipal corporation or other local taxing agency imposes on the Company any franchise, occupation, sales, license, excise, business, operating, privilege, or use of street tax or charge based upon meters or Customers, or upon electricity sold or the receipts or income therefrom, the prorate amount thereof will be billed to all Customers in the area or locality in which such tax or charge applies and will be separately stated on, and added to, their regular billing.

- 2. <u>Supplying of Service</u>. –Service will be supplied under a given schedule only to Points of Delivery as are adjacent to facilities of the Company, adequate and suitable as to capacity and voltage for the service desired and under the schedule applicable thereto. –The Company will not be obligated to construct extensions or install additional service facilities except in accordance with Rule H<u>and to the Company's construction standards</u>. -In <u>instances where Rule H is not applicable</u>, <u>all other cases</u>, special agreements between the Customer and the Company may be required.
- 3. <u>Service Application</u>. -The Company will normally accept an application for service from the Customer by telephone, through the Company's <u>Ww</u>eb\_site or by other oral communication. –The Company may however, at its discretion, require the Customer to sign an application requesting service.
- 4. <u>Choice of Schedules.</u> -The Company's schedules are designed to provide monthly rates for service supplied to the Customer on an annual basis. -The Customer may elect to take service under any of the schedules applicable to this annual service requirement, and the Company will endeavor to assist in the selection of the appropriate schedule most favorable to the Customer. -Changing of schedules will occur only when the characteristics of the Customer's usage change such that another applicable schedule is deemed more favorable to the Customer when applied to the Customer's annual service requirements. -Customers receiving service under Schedules 7, 8, 9, 19, and 20 will be reviewed on a monthly basis under the provisions established in the Applicability section of each of these schedules.
- 5. Point of Delivery Service Requirements. -A Customer may be served at more than one Point of Delivery at the same Premises if practicable, unless otherwise specified in a schedule. -Service at each Point of Delivery at the same Premises will be offered under the appropriate schedule. -The Customer's request for service at an additional Point of Delivery will be subject to the applicable line extension rules of the Company. -The Company may refuse to provide service at more than one Point of Delivery at the same Premises if it is determined by the Company that the additional Point of Delivery cannot be provided without jeopardizing the safety and reliability of the Company's system or service to the Customer or to other Customers.- Service provided to a Customer at multiple Points of Delivery at the same Premises will not be interconnected electrically.

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# RULE C <u>SERVICE AND LIMITATIONS</u> (Continued)

#### 5. <u>Point of Delivery Service Requirements</u> (Continued)

Where separate Points of Delivery exist for supplying service to a Customer at a single Premises or separate meters are maintained for measurement of service to a Customer at a single Premises, the meter readings will not be combined or aggregated for any purpose except for determining if the Customer's total power requirements exceed 20,000 kW. —Special contract arrangements will be required when a Customer's aggregate power requirement exceeds 20,000 kW.

Service delivered at low voltage (600 volts or under) will be supplied from the Company's distribution system to the outside wall of the Customer's building <u>, or service pole</u>, <u>or post</u> unless an exception is granted by the Company and the City or State Electrical Inspector.

The Customer's facilities will be installed and maintained in accordance with the requirements of the National Electrical Code.

6. <u>Limitation of Use</u>. -A Customer will not resell electricity received from the Company to any person except (1) where the Customer is owner, lessee, or operator of a commercial building, shopping center, apartment house, mobile home court, or other multi-family dwelling where the use has been submetered prior to July 1, 1980, and the use is billed to tenants at the same rates that the Company would charge for service, unless the Commission authorizes alternative procedures, or (2) where the electricity is purchased from a public utility (as defined in Idaho Code § 61-129) to charge the batteries of an electric motor vehicle as provided by order or rule of the Commission.

A Customer's wiring will not be extended or connected to furnish service to more than one building or place of use through one meter, even though such building, property, or place of use is owned by the Customer. –This <u>rule\_provision</u> is not applicable where the Customer's residence or business consists of one or more adjacent buildings or places of use located on the same Premises or operated as an integral unit, under the same name and carrying on parts of the same residence or business.

7. Rights of Way. -The Customer shall, without cost to the Company, grant the Company a right of way for the Company's lines and apparatus across and upon the property owned or controlled by the Customer, necessary or incidental to the supplying of Electric Service and shall permit access thereto by the Company's employees at all reasonable hours. -The Customer shall also grant the Company access to permit the Company to trim trees and other vegetation to the extent necessary to avoid interference with the Company's lines and to protect public safety.

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#### RULE D METERING

- 1. <u>Meter Installations</u>. –The Company will install and maintain the metering equipment required by the Company to measure power and energy supplied to the Customer. -Meter installations will be done at the Company's expense except as specified below or otherwise specified in a schedule. Customer provisions for meter installations will be made in conformance with Company specifications, the National Electrical Code, and/or applicable state or municipal requirements.
  - a. <u>Instrument Transformer Metering.</u> —When instrument transformer metering is requested by the Customer but not required by the Company at the time of the initial meter installation, the Customer will be required to pay the cost of such metering equipment and its installation in accordance with the charges specified in Schedule 66. -When a Customer requests instrument transformer metering not required by the Company at a time other than at the time of the initial meter installation, the actualwork order costs will apply.
  - b. Off-Site Meter Reading Service. Customers taking single-phase service under Schedule 1, 4, 5, or 7 may request the Company install metering equipment which provides for off-site meter reading. The installation fee and monthly charges for off-site meter reading capability, when the service is requested by the Customer but not deemed to be cost-effective by the Company, are specified in Schedule 66. The Company shall have the sole right to determine whether an installation is cost-effective. Customers who request the Company installed off-site meter reading equipment be removed within 90 days of initial installation will be assessed a removal fee in accordance with the provisions of Schedule 66. Due to the specialized nature of the metering equipment, a delay may occur between the time a Customer requests the Off-Site Meter Reading Service and the time the equipment is available for installation. Customers utilizing the Off-Site Meter Reading Service may be required to periodically permit Company personnel access to the meter in order for maintenance to be performed.
  - Load Profile Metering. -The Company will install, at the Customer's request, the metering equipment necessary to provide load profile information. - The installation fee and monthly charges for load profile capability, Wwhen the Load Profile Metering service is requested by the Customer but not provided by the Company as part of the its standard meter installation, are specified in Schedule 66 the Customer will pay work order costs for the installation of all equipment required to provide such service. -The options available under the Load Profile Metering Service include: Meter Pulse Output Service, which provides limited kWh and kW load information; Load Profile Recording Service, which downloads load characteristics and information on a delayed basis; and Enhanced Metering Information Service, which provides real-time access to load characteristics and information. -Customers requesting the Load Profile Recording Service that the Company provide Load Profile Metering service are responsible for providing, at their own expense, a hard-wired or wireless connection phone line to each metering point, and all such connection equipment will be owned by the Customer unless the configuration of metering equipment necessitates otherwise. Customers who request the Load Profile Metering Service be discontinued within 36 months of initial installation will be assessed a removal fee in accordance with the provisions of Schedule 66.

The Company shall not be liable to any Customer or any other persons for any loss or damage incurred resulting from the supply or interruption of any Load Profile Metering service. -The

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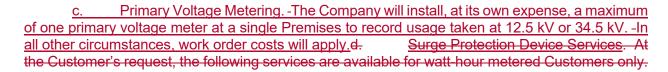
Issued <u>per Order No. – August 25, 2009John R. Gale Timothy E. Tatum,</u> Vice President, Regulatory

| Idaho Power | Company |
|-------------|---------|
|-------------|---------|

#### First Revised Original Sheet No. D-1

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Company does not warrant or guarantee the accuracy, reliability, validity or usability of the information or data provided by its Load Profile Metering service, and Customers receiving any such Load Profile Metering service voluntarily assume all responsibility and risk in use of such service's information teor data.



i. <u>Installation or Removal</u>. The Company will install or remove, at the Customer's request, a surge protection device supplied by the Customer on the meter base and other utility peripherals to accommodate whole-house surge protection. A Surge Protection Device Installation or Removal Charge will be assessed as specified in Schedule 66.

RULE D METERING

#### d. Surge Protection Device ServicesMeter Installations (Continued)

The Company will not install any surge protection device without proof that the vendor of the surge protection device has executed and delivered to the Company an agreement (in a form acceptable to the Company) which provides for the full defense and indemnification of the Company by the vendor against any claims, suits, or losses associated with such device.

Any surge protection device the Company is requested to install on the meter must be Underwriters' Laboratories, Inc. certified and meet National Electric Energy Testing, Research and Application Centers (NEETRAC) test standards or comparable test standards.

#### ii. Surge Protection Device Customer Visit Charge.

- (1) If a surge protection device installation visit results in the inability of Company personnel to install the surge protection device due to safety concerns, inaccessibility to the meter base or other utility access points, or other factors deemed reasonable by the Company, a Surge Protection Device Customer Visit Charge will be applied as specified in Schedule 66. The Company has the sole right to ultimately determine installation feasibility.
- (2) Customers who request the Company perform an on-site visit to assess alleged electrical problems believed to be associated with the surge protection product will be charged a Surge Protection Device Customer Visit Charge as specified in Schedule 66 if no problems associated with the electrical service are found as a result of the visit.
- ec. Primary Voltage Metering. The Company will install, at its own expense, a maximum of one primary voltage meter at a single Premises to record usage taken at 12.5 kV or 34.5 kV. In all other circumstances, work order costs will apply.
- 2. <u>Measurement of Energy</u>. -Except as otherwise specifically provided, all energy delivered by the Company will be billed according to measurement by meters located at or near the Point of Delivery.

If the Company is unable to read obtain a Customer's meter reading(s) because of reasons beyond the Company's control, such as weather conditions or the inability to obtain access to the Customer's Premises, the Company may estimate the meter reading(s) for the Billing Period on the basis of the Customer's previous use, season of the year and use by similar Customers of the same class in that service area. -Bills rendered based on an estimated monthly read, ings or when a Billing Period includes more than twenty-four unscaled hourly reads, will be so designated as estimated on the bill. -The amount of such estimated bill will be subsequently adjusted, as necessary, when practicable, when the next actual reading is obtained.

RULE D METERING (Continued)

- 3. <u>Failure to Register</u>. If the Company's meters fail to register at any time, the service delivered and energy consumed during such period of failure will be determined by the Company on the basis of the best available data. If any appliance or wiring connection, or any other device, is found on the Customer's Premises which prevents the meters from accurately recording the total amount of energy used on the Premises, the Company may at once remove any such wiring connection or appliance, or device, at the Customer's expense, and will estimate the amount of energy so consumed and not registered as accurately as it is able so to do, and the Customer will pay for any such energy within 5 days after being billed, in accordance with such estimate.
- 4. <u>Meter Tests.</u>- The Company will test and inspect its meters from time to time and maintain their accuracy of registration in accordance with generally accepted practices and the rules and regulations established by the Idaho Public Utilities Commission. -The Company will, without charge, test the accuracy of registration of a meter upon request of a Customer, provided that the Customer does not request such a test more frequently than once in a 12-month period. -If more than one requested test is performed within a 12-month period, the Customer will be required to pay in advance the cost of a special meter test as specified in Schedule 66.- The Company will refund the amount paid by the Customer for the test if the results of the test show the average registration error of the meter exceeds ±2 percent.
- 5. <u>Transformer Losses</u>.- When delivery of service is on the primary side of the Customer's transformers, the Company may install its meters on the secondary side of the transformers, and, unless otherwise provided in the schedule, in determining the monthly consumption of power and energy, transformer losses and other losses occurring between the Point of Delivery and the meters will be computed and added to the reading of such meters.
- 6. <u>Meter Reading</u>. -Meters will be read to the last kWh registered, normally at intervals of approximately 30 days <u>for monthly register reads and daily for hourly interval reads</u>. -In no case will the meter reading interval exceed 45 days.

Original Sheet No. D-32

RULE-D METERING (Continued)

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I.P.U.C. No. 2930, Tariff No. 101 Original First Revised Sheet No. E-1

### RULE E MASTER METERING STANDARDS

### 1. Definitions:

- a. <u>Tenant--Mobile Home Park.</u>—A tenant of a mobile home park is a person defined as a <u>tenant-resident</u> and not a transient by the <u>Mobile-Manufactured</u> Home <u>Park Tenant-Residency</u> Act, <u>sSection 55-2001 et seq.</u>, Idaho Code, and in particular by Section 55-2003(<u>16</u>4) and <u>-(55-2003(19)</u>, Idaho Code.
- b. <u>Tenant--Multi-Unit Residential or Commercial Building.—</u> A tenant of a multi-unit residential building is a person who is not a transient and who intends to reside in or be a commercial tenant in one of the building's units for a period of not less than one month.
- 2. Master-Metering and Individual Metering in Mobile Home Parks:
- a. Parks metered after July 1, 1980. Tenants (excluding transients) of mobile home parks connected for service after July 1, 1980, must be individually metered by the Company. Master-metering of these tenants, whether or not in conjunction with sub-metering by the park operator, is prohibited. Master Metering Prohibited. Master-metering, whether or not in conjunction with sub-metering of electric service by the park operator, is prohibited for any mobile home park connected for service by the Company after July 1, 1980. After that date, tenants (excluding transients) of mobile home parks must be individually metered and billed by the Company.
- b. <u>Exception for Grandfathered\_Sub-Metered Parks.</u>—<u>Any Mmobile home parks</u> connected for service <u>on or</u> before July 1, 1980, whose spaces for <u>non-transient</u> tenants (<u>excluding transients</u>) have been fully sub-metered for electricity by the park owners need not be individually metered by the Company.—<u>A Mm</u>obile home parks sub-metered by the park operator must charge each of their tenants the same rate for electric service that a Customer of the Company would be charged if the tenant were directly metered and billed by the Company under Schedule 3 Master-Metered Mobile Home Park Residential Service.—<u>Testing of sub-meters will be at the park operator's expense</u>.
- c. Parks metered prior to July 1, 1980. Transition Rule for Sub-Metered Parks. Mobile home parks that were partially sub-metered on July 1, 1980, must have individually metered all spaces to be used by non-transient tenants before January 1, 1981. At the option of the park operator, the operator may extend an existing sub-metering system to those spaces not metered by the operator or may request the Company to meter the unmetered spaces for non-transient tenants at the Company's expense.
  - 3. <u>Master-Metering and Individual Metering in Multi-Occupant Residential Buildings.— Nontransient tenants of</u> multi-occupant residential buildings <u>connected will be master metered</u> for electric service after July 1, 1980, <u>will be individually metered and billed by the Company</u> if the dwelling units for <u>nontransient such</u> tenants contain an electric space heating, water heating, or airconditioning (space cooling) unit that is not centrally controlled and for which <u>the dwelling unit's said</u> tenants individually control electric usage.
  - 4. <u>Master-Metering and Individual Metering in Commercial Buildings and Shopping Centers.</u>

    No unit of cCommercial buildings and shopping centers will be master-metered for electric service after July 1, 1980, may not be master-metered if the units for non-transient-their tenants contain an electric space heating, water heating, or air-conditioning (space cooling) unit that is not centrally controlled and over-for which the unit's tenants individually control electric usage.

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Effective - July 1, 2023 April 10, 2009

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Any non-transient ‡tenants in otherwise master-metered buildings will be individually metered and billed by the Company if the tenant's whose electric load is significantly greater than that of the other tenants in the building or shopping center, or exceeds the individual metering threshold found in the Company's Tariff must be individually metered.

- Company Payment for Reading Sub-Meters. \_The Company will pay the park operator \$1.15 per month per sub-metered occupied customer space. The Company will only pay \$1.15 per month per space that is occupied during the month.
- List of Grandfathered Mobile Home Parks. The Company will file with the Commission a list of "grandfathered" mobile home park operators who are entitled to a payment for sub-metered occupied customer spaces. Each month, the owner-operator will certify to the Company the number of spaces that were occupied during the month. The Company will have the right to request from the owner-operator reasonable documentation of any customer account be provided to the Company.

Idaho Power Company

Original Sheet No. E-1 <u>Cancels</u>

I.P.U.C. No. 2930, Tariff No. 101

Original Sheet No. E-1

**RULE E MASTER METERING STANDARDS** (Continued)

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I.P.U.C. No. 2930, Tariff No. 101 Original First Revised Sheet No. F-1

### RULE F SERVICE ESTABLISHMENT AND DISCONTINUANCE

- 1. <u>Service Establishment.</u>—A Service Establishment Charge as specified in Schedule 66, unless otherwise specified in a different schedule, will be assessed upon initiating metered service with the Company if service at the Point of Delivery is currently energized.—The applicable charge will be billed with the first regular bill.
  - a. Owners or managers of rental property that arrange with the Company to provide continuous service between tenants will not be assessed a Service Establishment Charge when the service reverts to the responsible party as arranged.
- 2. <u>Continuous Service</u>.—\_At the request of owners or managers of rental property, the Company will provide continuous service between tenant occupancy.—\_<u>Effective August 1, 2006 a A</u> Continuous Service Reversion Charge, as specified in Schedule 66, will be assessed each time the service reverts to the responsible party as arranged.
- 3. <u>Service Connection.</u>—Where service at the specified Point of Delivery is currently disconnected from the Company's system, a Service Connection Charge or Remote Service Connection Charge, as specified in Schedule 66, will be assessed at the time service is connected. The applicable charge will be billed with the first regular bill.—The Service Connection Charge applies to all service connections, except for remote service connections, for both metered and unmetered service.—The Remote Service Connection Charge applies only to those service connections where remote capability of reconnection is available and when service is connected remotely.—The Service Establishment Charge does not apply when service is reconnected.
- 4. <u>Service Discontinuance</u>.—\_At the Customer's request, the Company will disconnect service during normal working hours.— There is no charge for discontinuing service.
  - a. When a Customer requests service be discontinued, service will not be disconnected if another party has agreed to accept responsibility for service at the Point of Delivery.—\_Upon initiating service, the Customer requesting service will be billed a Service Establishment Charge in accordance with this rule.
- 5. <u>Termination Practices.—</u>The Company's practices relating to Termination of Service are governed by the Utility Customer Relations Rules (UCRRs) of the Idaho Public Utilities Commission, in effect at the time the event occurred which required application of the UCRRs.—If the Company's Rules and Regulations on file with the Idaho Public Utilities Commission contain provisions which conflict with the UCRRs, the provisions of the <u>respective UCRRs</u> supersede those included in the Company's Rules and Regulations.
- 6. <u>Field Visit.—</u> A Field Visit Charge, as specified in Schedule 66, will be assessed when a Company representative visits a service address intending to disconnect or connect service, but due to Customer action, the Company representative is unable to complete the disconnection or connection at the time of the visit.— Examples of Customer action include, but are not limited to, a) the Customer making a payment at the door, or b) obstructing the Company's access to the Customer's meter or threatening to cause or causing physical harm to the Company representative.

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### RULE G BILLINGS

- 1. <u>Fractional Periods.</u>—When the Customer's Billing Period is less than 27 days or greater than 36 days, the Energy Charge for service under Schedules 1, 3, 4, 5, 6, 7, 8, 9, 19, 20, or 24 will be calculated using actual meter readings.—The Energy Charge for service provided under Schedule 40 will be determined using the daily kWh calculated on the basis of load size and number of units served multiplied by the actual number of days since the account was opened or since the previous billing, where appropriate.—The proration of the applicable Demand Charge, Basic Charge, Facilities Charge, and Service Charge specified in the appropriate schedule will be calculated by dividing the charge by 30 and multiplying the result by the actual number of days since the account was opened or since the previous meter reading, where appropriate.—However, the prorated Service Charge for Schedules 1, 3, 4, 5, 6, 7, 8, 9, 19, 20, or 24 or the Minimum Charge for Schedule 40, will be no less than the amount specified in Schedule 66.—For Schedule 15, the proration of the applicable Monthly Charge will be calculated by dividing the charge by 30 and multiplying the result by the actual number of days since the account was opened or the previous billing, where appropriate; however, in no event will the charge be less than the Fractional Period Minimum Billings amount specified in Schedule 66.
- 2. <u>Corrected Billings.</u>—Whenever it is determined that a Customer was billed under an inappropriate schedule, the Customer will be rebilled under the appropriate schedule; <u>however</u>, <u>except</u> if the Company selected the schedule on the basis of available information and acted in good faith, the Company will not be required to rebill or adjust billings.—When the customer has been overcharged, the rebilling period will be no more than the 3-year period as provided by Idaho Code § 61-642.—When the customer has been undercharged, the rebilling period shall be limited to six months unless a reasonable person should have known of the inappropriate billing, in which case the rebilling period may be extended for a period not to exceed three years, <u>except for counties in which case the rebilling period may not exceed one year as provided by Idaho Code § 31-1501.</u>

If the average error for any meter test exceeds ±2 percent, corrected billings will be prepared.—The corrected billings will not exceed 6 months if the time when the malfunction or error began is unknown.—If the time when the malfunction or error began is known and the customer was overcharged, the corrected billings will be from that time, but will not exceed the 3—year period as provided by Idaho Code §\_61-642.—If the time when the malfunction or error began is known and the customer was undercharged, the Company will rebill for a period of six months unless a reasonable person should have known of the inaccurate billing, in which case the rebilling may be extended for a period not to exceed three years.—If an under-billing occurs, the Company will offer and enter into reasonable payment arrangements with the Customer.—For any over-billings, the Customer will have the choice of a refund or a credit on future bills.

- 3. <u>Due Dates.—</u>The Company's practices relating to Due Dates are governed by the Utility Customer Relations Rules (UCRRs) of the Idaho Public Utilities Commission, in effect at the time the event occurred which required application of the UCRRs.—If the Company's Rules and Regulations on file with the Idaho Public Utilities Commission contain provisions which conflict with the UCRRs, the provisions of the respective UCRRs supersede those included in the Company's Rules and Regulations.
- 4. <u>Returned Checks.</u>—Checks or payments remitted by Customers in payment of bills are accepted conditionally.—A Returned Check Charge, as specified in Schedule 66, will be assessed <u>to</u> the Customer for handling each check or payment upon which payment has been refused by the bank.

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RULE G BILLINGS (Continued)

5. <u>Late Payments.</u>—A Late Payment Charge, as provided in Schedule 66, may be levied against any delinquent account except for accounts of agencies and taxing districts of the State of Idaho as described in paragraph 6 of this schedule.—All payments received by the billing date will apply to the Customer's account prior to calculating the Late Payment Charge.—Payments will satisfy the oldest portion of the billing first and the current portion of the billing last.

Late Payment Charges will continue to accrue against unpaid disputed bill amounts.—If the dispute is resolved in favor of the Customer, all disputed charges plus any associated Late Payment Charges will be deleted from the Customer's account.—If the dispute is resolved in favor of the Company, all disputed charges plus any associated Late Payment Charges will become due and payable.

6. <u>Late Payments for Agencies and Taxing Districts of the State of Idaho.</u>—Under the authority of Idaho Code § 67-2302, an agency or taxing district, as defined within Idaho Code § 63-3101,— of the State of Idaho has 60 days from the date that the bill is received to pay that bill.—If a state agency or taxing district does not pay the bill within the 60-day period, all of the provisions of Idaho Code § 67-2302 will apply and the Late Payment Charge as specified in Schedule 66 will be levied against the delinquent account.

Any state agency or taxing district that claims that it falls within the provisions of Idaho Code §\_67-2302 must notify Idaho Powerthe Company in writing of such claim.

7. <u>Temporary Suspension of Demand.</u>—When the Customer is obliged temporarily to suspend operation due to strikes, actions of any governmental authority, acts of God or the public enemy, the Customer may procure a proration of the monthly Billing Demand based upon the period of such suspension by giving immediate written notice to the Company.—However, all monthly Minimum Charges and/or obligations will continue to apply as specified in the applicable schedule or a written agreement.

I.P.U.C. No. 2930, Tariff No. 101Second Third Revised Sheet No. H-1

### RULE H NEW SERVICE ATTACHMENTS AND DISTRIBUTION LINE INSTALLATIONS OR ALTERATIONS

This rule applies to requests for electric service under Schedules 1, 3, 4, 5, 6, 7, 8, 9, 19, 20, 24, 45, and 46 that require the installation, alteration, relocation, removal, or attachment of Company-owned distribution facilities.—New construction beyond the Point of Delivery for Schedule 9 or Schedule 19 is subject to the provisions for facilities charges under those schedules.—This rule does <u>not</u> apply to transmission or substation facilities, or to requests for electric service that are of a speculative nature.

### 1. <u>Definitions</u>

<u>Additional Applicant</u> is a person or entity whose Application requires the Company to provide new or relocated service from an existing section of distribution facilities with a Vested Interest.

Allowance is the portion of a Work Order Cost's Terminal Facilities funded by the Company.

<u>Alteration</u> is any change or proposed change to existing distribution facilities.—An alteration may include Relocation, Upgrade, Conversion, and/or removal.

<u>Applicant</u> is a person or entity whose Application requires the Company to provide new or relocated service from distribution facilities that are free and clear of any Vested Interest.

<u>Application</u> is a request by an Applicant or Additional Applicant for new electric service from the Company.—The Company, at its discretion, may require the Applicant or Additional Applicant to sign a written application.

Company Betterment is that portion of the Work Order Cost of a Line Installation and/or Alteration that provides a benefit to the Company not required by the Applicant or Additional Applicant. Increases in conductor size and work necessitated by the increase in conductor size are considered a Company Betterment if the Connected Load added by the Applicant or Additional Applicant is less than 100 kilowatts.—If, however, in the Company's discretion, it is determined that the additional Connected Load added by the Applicant or Additional Applicant, even though less than 100 kilowatts, is (1) located in a remote location, or (2) a part of a development or project which will add a load greater than 100 kilowatts, the Company will not consider the work necessitated by the load increase to be a Company Betterment.

<u>Connected Load</u> is the total nameplate kW rating of the electric loads connected for commercial, industrial, or irrigation service.—\_Connected Load for residences is considered to be 25 kW for residences with electric space heat and 15 kW for all other residences.

<u>Conversion</u> is a request by a customer to replace overhead facilities with underground facilities.

<u>Cost Quote</u> is a written cost estimate provided by the Company that must be signed and paid by the Applicant or Additional Applicant prior to the start of construction.—<u>Cost Quotes are derived from Work Order Cost estimates.</u>

<u>Easement</u> is the Company's legal right to use the real property of another for the purpose of installing or locating electric facilities.

Idaho Power Company Third Revised Original Sheet No. H-1
Cancels

I.P.U.C. No. 2930, Tariff No. 101Second Third Revised Sheet No. H-1

Original Sheet No. H-2

## RULE H NEW SERVICE ATTACHMENTS AND DISTRIBUTION LINE INSTALLATIONS OR ALTERATIONS (Continued)

### 1. <u>Definitions</u> (Continued)

<u>Fire Protection Facilities</u> are water pumps and other fire protection equipment, served separately from the Applicant's other electric load, which operate only for short periods of time in emergency situations and/or from time to time for testing purposes.

<u>Line Installation</u> is any installation of new distribution facilities owned by the Company.—<u>Line Installations are exclusive of Service Attachments and Terminal Facilities and andare eligible for Vested Interest Refunds.</u>

<u>Line Installation Allowance</u> is the portion of the estimated cost of a Line Installation funded by the Company.

<u>Line Installation Charge</u> is the partially refundable charge assessed <u>to</u> an Applicant or Additional Applicant whenever a Line Installation is built for that individual.

<u>Local Improvement District</u> is an entity created by an authorized governing body under the statutory procedures set forth in Idaho code, Title 50, Chapter 17 or Idaho Code § 40-1322.—For the purpose of Rule H, the term LID also includes Urban Redevelopment projects set forth in Idaho Code, Title 50, Chapter 20.

<u>Multiple Occupancy Projects</u> are projects that are intended to be occupied by more than four owners or tenants.—<u>Examples include</u>, but are not limited to condominiums and apartments.

<u>Point of Delivery</u> is the junction point between the facilities owned by the Company and the facilities owned by the customer; <u>OR</u> the point at which the Company's lines first become adjacent to the customer's property; OR as otherwise specified in the Company's tariff.

-<u>Prior Right of Occupancy</u> is a designated area within the public road right-of-way where the Company and the Public Road Agency have agreed that the costs of the Relocation of facilities in the designated area will be borne by the Public Road Agency.—For example, a Prior Right of Occupancy may be created when the Public Road Agency expands the public road right-of-way to encompass a Company Easement without compensating the Company for acquiring the Easement but the parties agree in writing that the subsequent Relocation of distribution facilities within the designated area will be borne by the Public Road Agency.

<u>Private Beneficiary</u> is any individual, firm or entity that provides funding for road improvements performed by a Public Road Agency or compensates the Company for the Relocation of distribution facilities as set forth in Section 10.—A Private Beneficiary may include, but is not limited to, real estate developers, adjacent landowners, or existing <u>customers</u> of the Company.

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Issued by IDAHO POWER COMPANY

Issued <u>per Order No. – November 27, 2009John R. Gale Timothy E. Tatum</u>, Vice President, Regulatory Affairs

Idaho Power Company

Original Sheet No. H-2

Cancels

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<u>Public Road Agency</u> is any state or local agency which constructs, operates, maintains or administers public road rights-of-way in Idaho, including where appropriate the Idaho Transportation Department, any city or county street department, or a highway district.

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Issued by IDAHO POWER COMPANY

I.P.U.C. No. 2930, Tariff No. 101 Original First Revised Sheet No. H-3

# RULE H NEW SERVICE ATTACHMENTS AND DISTRIBUTION LINE INSTALLATIONS OR ALTERATIONS (Continued)

### 1. <u>Definitions</u> (Continued)

Relocation is a change in the location of existing distribution facilities.

<u>Residence</u> is a structure built primarily for permanent domestic dwelling.—\_Dwellings where tenancy is typically less than 30 days in length, such as hotels, motels, camps, lodges, clubs, and structures built for storage or parking do not qualify as a Residence.

<u>Service Attachment</u> is the interconnection between the Company's distribution system and the Applicant's or Additional Applicant's Point of Delivery.

Shared Terminal Facilities is when two or more existing Residential, General Service, or Irrigation Customers receive service from any portion of the same Terminal Facilities.

<u>Standard Terminal Facilities</u> are the overhead Terminal Facilities the Company considers to be most commonly installed for overhead single phase and three phase services.—\_Single phase Standard Terminal Facilities include the cost of providing and installing one overhead #2 aluminum service conductor service conductor and one 25 kVA transformer to serve a 200 amperage meter base.—\_Three phase Standard Terminal Facilities include the cost of providing and installing one overhead #2 aluminum service conductor service conductor and three 15 kVA transformers to serve a 200 amperage meter base.

<u>Subdivision</u> is the division of a lot, tract, or parcel of land into two or more parts for the purpose of transferring ownership or for the construction of improvements thereon that is lawfully recognized, platted and approved by the appropriate governmental authorities.

<u>Temporary Line Installation</u> is a Line Installation for electric service of 18 calendar months or less in duration.

<u>Temporary Service Attachment</u> is a Service Attachment to a customer-provided temporary <u>meter</u> pole <u>or post</u> which typically furnishes electric service for construction <u>for 18 calendar months or less in duration</u>.

<u>Terminal Facilities</u> include <u>the transformer</u>, <u>andmeter</u>, overhead service conductor, or underground conduit (where applicable).—\_These facilities are not eligible for Vested Interest Refunds.

<u>Underground Service Attachment Charge</u> is the non-refundable charge assessed <u>to</u> an Applicant or Additional Applicant whenever new underground service is required by a customer attaching to the Company's distribution system.

I.P.U.C. No. 2930, Tariff No. 101 Eleventh-Twelfth Revised Sheet No. H-4

# RULE H NEW SERVICE ATTACHMENTS AND DISTRIBUTION LINE INSTALLATIONS OR ALTERATIONS (Continued)

### 1. <u>Definitions</u> (Continued)

<u>Unusual Conditions</u> are construction conditions not normally encountered, but which the Company may encounter during construction which impose additional, project-specific costs. These conditions may include, but are not limited to: frost, landscape replacement, road compaction, pavement replacement, chip-sealing, rock digging/trenching, boring, nonstandard facilities or construction practices, and other than available voltage requirements.

Costs associated with unusual conditions are separately stated and are subject to refund if not encountered.—If unusual conditions are not encountered, the Company will issue the appropriate refund within 930 days of completion of the project's reconciliation of costs.

<u>Upgrade</u> is a request by a customer to increase capacity and/or size of Company-owned distribution facilities.—<u>Upgrades</u> are eligible for Vested Interest Refunds.

<u>Vested Interest</u> is the right to a refund that an Applicant or Additional Applicant holds in a specific section of distribution facilities when Additional Applicants attach to that section of distribution facilities.

<u>Vested Interest Charge</u> is an amount collected from an Additional Applicant for refund to a Vested Interest Holder.

<u>Vested Interest Holder</u> is an entity that has paid a refundable Line Installation Charge to the Company for a Line Installation.—A Vested Interest Holder may also be an entity that has paid a refundable charge to the Company under the provisions of a prior rule or schedule.

<u>Vested Interest Refund</u> is a refund payment to an existing Vested Interest Holder resulting from a Vested Interest Charge to an Additional Applicant.

<u>Vested Interest Portion</u> is that part of the Company's distribution system in which a Vested Interest is held.

<u>Work Order Cost</u> is a cost estimate performed by the Company for a specific request for service by an Applicant or Additional Applicant.—The Work Order Cost will include general overheads of 10.64 percent.

Advice No. 22-04

I.P.U.C. No. 30-29, Tariff No. 101 Original First Revised Sheet No. H-5

# RULE H NEW SERVICE ATTACHMENTS AND DISTRIBUTION LINE INSTALLATIONS OR ALTERATIONS (Continued)

### 2. **General Provisions**

- a. <u>Cost Information.</u>—The Company will provide preliminary cost information addressing in the charges contained in this rule, to potential Applicants and/or Additional Applicants. This preliminary information will <u>not</u> be considered a formal Cost Quote and will not be binding on the Company or Applicant but rather will assist the Applicant or Additional Applicant in the decision to request a formal Cost Quote.—Upon receiving a request for a formal Cost Quote, the Applicant or Additional Applicant will be required to <u>provide all necessary information for a design and prepay</u> non-refundable engineering costs to the Company.—A Cost Quote will be binding in accordance with its terms.
- b. <u>Ownership</u>.—The Company will own all distribution line facilities and retain all rights to them.
- c. <u>Rights-of-Way and Easements.</u>—The Company will construct, own, operate, and maintain lines only along public streets, roads, and highways that the Company has the legal right to occupy, and on public lands and private property across which rights-of-way or easements satisfactory to the Company will be obtained at the Applicant's or Additional Applicant's expense.
- d. <u>Removals.</u>—The Company reserves the right to remove any distribution facilities that have not been used for 1-year.—Facilities shall be removed only after providing 60 days' written notice to the last customer of record and the owner of the property served.
- e. <u>Property Specifications.</u>—Applicants or Additional Applicants must provide the Company with final property specifications as required and approved by the appropriate governmental authorities.—These specifications may include but are not limited to: recorded plat maps, utility easements, final construction grades, property pins and proof of ownership.
- f. <u>Undeveloped Subdivisions.</u>—When electric service is not provided to the individual spaces or lots within a Subdivision, the Subdivision will be classified as undeveloped.
- g. <u>Mobile Home Courts.</u>—Owners of mobile home courts <u>with transient tenants</u>, <u>as defined</u> <u>within Idaho Code § 55-2003(19)</u>, will install, own, operate, and maintain all termination poles, pedestals, meter loops, and conductors from the Point of Delivery.
- h. <u>Conditions for Start of Construction.</u>—Construction of Line Installations and Alterations will not be scheduled until the Applicant or Additional Applicant pays the appropriate charges to the Company.
- i. <u>Terms of Payment</u>.—All payments listed under this section will be paid to the Company in cash, a minimum of 30 days and no more than 120 days, prior to the start of Company construction, unless mutually agreed otherwise.

I.P.U.C. No. 2930, Tariff No. 101 Original First Revised Sheet No. H-6

RULE H
NEW SERVICE ATTACHMENTS
AND DISTRIBUTION LINE
INSTALLATIONS OR
ALTERATIONS
(Continued)

### 2. <u>General Provisions</u> (Continued)

- j. <a href="Interest on Payment">Interest on Payment</a>.—If the Company does not start construction on a Line Installation or Alteration within 30 days after receipt of the construction payment, the Company will compute interest on the payment amount beginning on the 31st day and ending once Company construction actually begins.—Interest will be computed at the rate applicable under the Company's Rule L.—If this computation results in a value of \$10.00 or more, the Company will pay such interest to the Applicant, Additional Applicant, or subdivider.—An Applicant, Additional Applicant, or subdivider may request to delay the start of construction beyond 30 days after receipt of payment in which case the Company will not compute or pay interest.
- k. <u>Fire Protection Facilities.</u>—The Company will provide service to Fire Protection Facilities when the Applicant pays the <u>f ull costs of Work Order Cost for</u> the Line Installation including Terminal Facilities, less Company Betterment.—These costs are not subject to an <u>Line Installation</u> Allowance, but are eligible for Vested Interest Refunds under Section 8.a.
- I. <u>Customer Provided Trench Digging and Backfill.</u>—The Company will, at its discretion, allow an Applicant, Additional Applicant or subdivider to provide trench digging and backfill.—In a joint trench, backfill must be provided by the Company.—Costs of customer-provided trench and backfill will be removed from or not included in the Cost Quote and will not be subject to refund.

### 3. Line Installation Charges

If a Line Installation is required, the Applicant or Additional Applicant will pay a partially refundable Line Installation Charge equal to the Work Order Cost less applicable Line Installation Allowances identified in Section 7.

# RULE H NEW SERVICE ATTACHMENTS AND DISTRIBUTION LINE INSTALLATIONS OR ALTERATIONS (Continued)

### 4. Service Attachment Charges

- a. Overhead Service Attachment Charge.—If an overhead Service Attachment is required, the Applicant or Additional Applicant will pay a non-refundable Service Attachment Charge equal to the Work Order Cost less applicable Service Attachment a Allowances identified in Section 7.
- b. <u>Underground Service Attachment Charge</u>.–Each Applicant or Additional Applicant will pay a non-refundable Underground Service Attachment Charge for attaching new Terminal Facilities to the Company's distribution system.–The Company will determine the location and maximum length of service cable.
  - i. <u>Single Phase 400 Amps or Less and Single Phase Self-Contained Multiple Meter Bases 500 Amps or Less</u>.

Underground Service Cable (Base charge plus Distance charge)

Base charge from:

| underground                 | \$  | 26.00   |
|-----------------------------|-----|---------|
| overhead including 2" riser | \$  | 965.00  |
| overhead including 3" riser | \$1 | ,185.00 |

Distance charge (per foot)

Company Installed Facilities with:

| 1/0 underground cable | \$ 14.23 |
|-----------------------|----------|
| 4/0 underground cable | \$ 14.85 |
| 350 underground cable | \$ 19.30 |

Customer Provided Trench & Conduit with:

| 1/0 underground cable | \$ 3.67 |
|-----------------------|---------|
| 4/0 underground cable | \$ 4.29 |
| 350 underground cable | \$ 6.16 |

ii. <u>All Three Phase, Single Phase Greater than 400 Amps, and Single Phase Self-Contained Multiple Meter Bases Greater Than 500 Amps.</u>

If a three phase, single phase greater than 400 amp, or single phase self-contained multiple meter base greater than 500 amp underground Service Attachment is required, the Applicant or Additional Applicant will pay a non-refundable Underground Service Attachment Charge equal to the Work Order Cost.

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## RULE H NEW SERVICE ATTACHMENTS AND DISTRIBUTION LINE INSTALLATIONS OR ALTERATIONS (Continued)

### 5. Vested Interest Charges

Additional Applicants connecting to a vested portion of a Line Installation will pay a Vested Interest Charge to be refunded to the Vested Interest Holder. Additional applicants will have two payment options:

Option One - An Additional Applicant may choose to pay an amount determined by this equation:

Vested Interest Charge = A x B x C where;

- A = Load Ratio: Additional Applicant's Connected Load divided by the sum of Additional Applicant's Connected Load and Vested Interest Holder's load.
- B = Distance Ratio: Additional Applicant's distance divided by original distance.
- C = Vested Interest Holder's unrefunded contribution.

Option Two - An Additional Applicant may choose to pay the current Vested Interest, in which case the Additional Applicant will become the Vested Interest Holder and, as such, will become eligible to receive Vested Interest Refunds in accordance with Section 8.a.

If Option One is selected, the Additional Applicant has no Vested Interest and the previous Vested Interest Holder remains the Vested Interest Holder.—The Vested Interest Holder's Vested Interest will be reduced by the newest Additional Applicant's payment.

The Vested Interest Charge will not exceed the sum of the Vested Interests in the Line Installation. If an Additional Applicant connects to a portion of a vested Line Installation which was established under a prior rule or schedule, the Vested Interest Charges of the previous rule or schedule apply to the Additional Applicant.

### 6. Other Charges

- a. <u>Alteration Charges.</u> If an Applicant or Additional Applicant requests a Relocation, Upgrade, Conversion or removal of Company facilities, the Applicant or Additional Applicant will pay a non-refundable charge equal to the Cost Quote.
- b. <u>Engineering Charge</u>.—Applicants or Additional Applicants will be required to prepay all engineering costs for Line Installations and/or Alterations greater than 16 estimated hours. Estimates equal to or less than 16 hours will be billed to the Applicant or Additional Applicant as part of the construction costs, or after the engineering is completed in instances where construction is not requested.—Engineering charges will be calculated at \$87.00 per hour.

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# RULE H NEW SERVICE ATTACHMENTS AND DISTRIBUTION LINE INSTALLATIONS OR ALTERATIONS (Continued)

### 6. Other Charges (Continued)

- c. Engineering Charges for Agencies and Taxing Districts of the State of Idaho.—Under the authority of Idaho Code Section—§ \$67-2302, an agency or taxing district of the State of Idaho may invoke its right to decline to pay engineering charges until the engineering services have been performed and billed to the agency or taxing district.—Any state agency or taxing district that claims it falls within the provisions of Idaho Code § 67-2302 must notify Idaho Power of such claim at the time Idaho Power requests prepayment of the engineering charges.—Idaho Power may require that the state agency or taxing district's claim be in writing.—If the state agency or taxing district that has invoked the provisions of Idaho Code Section—§ \$67-2302 does not pay the engineering charges within the 60—day period as provided in that statute, all the provisions of that statute will apply.
- d. <u>Joint Trench Charge</u>.—Applicants, Additional Applicants, and subdividers will pay the Company for trench and backfill costs included in the Cost Quote.—In the event the Company is able to defray any of the trench and backfill costs by sharing a trench with other utilities, the cost reduction will be included in the Cost Quote.
- e. <u>Rights-of-Way and Easement Charge</u>.—\_Applicants or Additional Applicants will be responsible for any costs associated with the acquisition of rights-of-way or easements.
- f. <u>Temporary Line Installation Charge</u>.—Applicants or Additional Applicants will pay the installation and removal costs of providing Temporary Line Installations.
- g. <u>Temporary Service Attachment Charge</u>.—Applicants or Additional Applicants will pay for Temporary Service Attachments as follows:
  - i. Underground \$69.00

The <u>Cc</u>ustomer-provided <u>meter post pole</u>-must be set within two linear feet of the Company's existing transformer or junction box.

Advice No. 22-04

I.P.U.C. No. 2930, Tariff No. 101 Eleventh Twelfth Revised Sheet No. H-10

### RULE H NEW SERVICE ATTACHMENTS AND DISTRIBUTION LINE INSTALLATIONS OR ALTERATIONS (Continued)

### 6. Other Charges (Continued)

- g. <u>Temporary Service Attachment Charge</u> (Continued)
  - ii. Overhead \$379.00

The Ccustomer-provided meter pole shall be set in a location that does not require more than 100 feet of #2 aluminum service conductor that can be readily attached to the permanent location by merely relocating it.

The electrical facilities provided by the <u>Cc</u>ustomer on the <u>meter</u> pole shall be properly grounded, electrically safe, meet all clearance requirements, and ready for connection to Company facilities.

The <u>C</u>customer shall obtain all permits required by the applicable state, county, or municipal governments and will provide copies or verification to the Company as required.—The above conditions must be satisfied before the service will be attached.

- h. Temporary Service (Overhead or Underground), Overhead Permanent, and Customer Provided Trench Inspection Return Trip Charge.—A Return Trip Charge of \$69.00 will be assessed each time Company personnel are dispatched to the job site, but are unable to connect the service.—The charge will be billed after the conditions have been satisfied and the connection has been made.
- i. <u>Unusual Conditions Charge</u>.—Applicants, Additional Applicants, and subdividers will pay the Company the additional costs associated with any Unusual Conditions included in the Cost Quote.—This payment, or portion thereof, will be refunded to the extent that the Unusual Conditions are not encountered.

In the event that the estimate of the Unusual Conditions included in the Cost Quote is equal to or greater than \$10,000, the Applicant, Additional Applicant or subdivider may either pay for the Unusual Conditions or, at the option of the Company, may furnish an Irrevocable Letter of Credit drawn on a local bank or local branch office issued in the name of Idaho Power Company for the amount of the Unusual Conditions.—\_Upon completion of that portion of the project which included an Unusual Conditions estimate, Idaho Power Company will bill the Applicant, Additional Applicant or subdivider for the amount of Unusual Conditions encountered up to the amount established in the Irrevocable Letter of Credit.—\_The Applicant, Additional Applicant or subdivider will have 15 days from the issuance of the Unusual Conditions billing to make payment.—\_If the Applicant, Additional Applicant or subdivider fails to pay the Unusual Conditions bill within 15 days, Idaho Power will request payment from the bank.

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# RULE H NEW SERVICE ATTACHMENTS AND DISTRIBUTION LINE INSTALLATIONS OR ALTERATIONS (Continued)

### 6. Other Charges (Continued)

j. <u>Underground Service Return Trip Charge</u>.—When a <u>residential Cc</u>ustomer agrees to supply the trench, backfill, conduit, and compaction for an underground service, an Underground Service Return Trip Charge of \$114.00 will be assessed each time the Company's installation crew is dispatched to the job site at the <u>Cc</u>ustomer's request, but is unable to complete the cable installation and energize the service <u>due to the Company's required specifications not being met</u>.

### 7. <u>Line Installation, Shared Terminal Facilities and Service Attachment Allowances</u>

The Company will contribute an <u>aA</u>llowance toward the <u>cost of Terminal Facilities and Line Installation costs necessary for associated with an additional Line Installations and/or Service Attachments.—<u>If a Customer increases their consumptive load and is responsible for upgrading Shared Terminal Facilities, such Customer will receive an Allowance toward the cost of the <u>upgraded Shared Terminal Facilities.</u> Allowances are based on the cost of providing and installing Standard Terminal Facilities for single phase and three phase services.</u></u>

a. <u>Allowances for Overhead and Underground Line Installations, Shared Terminal Facilities</u> and Overhead Service Attachments

<u>Class of Service</u> <u>Maximum Allowance per Service</u>

Residential:

Schedules 1, 3, 4, 5, 6 \$3,360.00

Non-residence \$ 0.00

Non-residential:

Schedules 7, 8, 9, 24

Single Phase \$3,360.00 Three Phase \$6,890.00

Large Power Service

Schedule 19 Case-By-Case

b. <u>Allowances for Subdivisions and Multiple Occupancy Projects</u>

Developers of Subdivisions and Multiple Occupancy Projects will receive a \$3,360.00 aAllowance for each single phase transformer installed within a development and a \$6,890.00 aAllowance for each three phase transformer installed within a development. Subdividers will be eligible to receive aAllowances for Line Installations Terminal Facilities installed inside residential and non-residential subdivisions.

Issued per Order No. — December 28, 2022 Effective — July 1, 2023 March 15, 2023

# RULE H NEW SERVICE ATTACHMENTS AND DISTRIBUTION LINE INSTALLATIONS OR ALTERATIONS (Continued)

### 8. Refunds

a. <u>Vested Interest Refunds.</u>—Vested Interest Refunds will be paid by the Company and funded by the Additional Applicant's Vested Interest Charge as calculated in accordance with Section 5.—The initial Applicant will be eligible to receive refunds up to 80 percent of their original construction cost.—\_Additional Applicants that become Vested Interest Holders will be eligible to receive refunds up to their total contribution less 20 percent of the original construction cost.

A Vested Interest Holder and the Company may agree to waive the Vested Interest payment requirements of Additional Applicants with loads less than an agreed upon level. Waived Additional Applicants will not be considered Additional Applicants for purposes of Section 8.a.i. (1) below.

### i. Vested Interest Refund Limitations

- (1). Vested Interest Refunds will be funded by no more than 4 Additional Applicants during the 5-year period following the completion date of the Line Installation for the initial Applicant.
- (2). In no circumstance will refunds exceed 100 percent of the refundable portion of any party's cash payment to the Company.

### b. Subdivision Refunds.

- Applicants will be eligible for Vested Interest Refunds for facilities installed inside Subdivisions if the construction was NOT part of the initial Line Installation. Customers requesting additional Line Installations within a Subdivision will be considered new Applicants and become eligible for Vested Interest Refunds.
- ii. A subdivider will be eligible for Vested Interest Refunds for payments for Line Installations outside subdivisions.

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RULE H
NEW SERVICE ATTACHMENTS
AND DISTRIBUTION LINE
INSTALLATIONS OR
ALTERATIONS
(Continued)

### 9. Local Improvement Districts

Unless specifically provided for under this paragraph, a Local Improvement District will be provided service under the general terms of this rule.

The Company will provide a cost estimate and feasibility study for a Local Improvement District within 120 days after receiving the resolution from the requesting governing body.—\_The Cost Quote will be based on Work Order Costs and will not be considered binding on the Company if construction is not commenced within 6 months of the submission of the estimate for reasons not within the control of the Company.—\_The governing body issuing the resolution will pay the Company for the costs of preparing the cost estimate and feasibility study regardless of whether the Line Installation or Alteration actually takes place.

After passage of the Local Improvement District ordinance, the Company will construct the Line Installation or Alteration.—Upon completion of the project, the Company will submit a bill to the Local Improvement District for the actual cost of the work performed, including the costs of preparing the cost estimate and feasibility study.—If the actual cost is less than the estimated cost, the Local Improvement District will pay the actual cost. If the actual cost exceeds the estimated cost, the Local Improvement District will pay only the estimated cost.—The governing body will pay the Company within 30 days after the bill has been submitted.

A Local Improvement District will be eligible for an <u>Line Installation</u> Allowance for any new load connecting for service upon the completion of the Line Installation.—A Local Improvement District will retain a Vested Interest in any Line Installation to the Local Improvement District.—A Local Improvement District may waive payments for Vested Interest from Additional Applicants within the Local Improvement District.

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RULE H **NEW SERVICE ATTACHMENTS** AND DISTRIBUTION LINE **INSTALLATIONS OR ALTERATIONS** (Continued)

### 10. Relocations in Public Road Rights-of-Way

The Company often locates its distribution facilities within state and local public road rights-ofway under authority of Idaho Code § 62-705 (for locations outside Idaho city limits) and the Company's city franchise agreements (for locations within Idaho city limits).- When the Company is notified of a road improvement project pursuant to Idaho Code § 40-210, the Company will meet with the Public Road Agency as provided in Idaho Code to § 40-210.

If a Public Road Agency determines that the Company's facilities incommode the public use of any road, highway, or street, the Public Road Agency can require the company to relocate or remove the facilities. - If a Public Road Agency determines that the Company's facilities must be relocated or removed because they incommode the public use of the road, highway, or street, the Company will relocate its distribution facilities from or within the public road rights-of-way and the Company will bear the costs of such relocation.

If one or more Private Beneficiaries has requested that the Company's facilities be relocated or removed, the Company will use reasonable efforts to recover that portion of the total Relocation or removal costs attributable to the request from the Private Beneficiaries.-\_\_If the Private Beneficiaries dispute the Company's calculation of the Private Beneficiaries' cost responsibility, either the Company or the affected Private Beneficiaries may initiate a proceeding to have the Commission establish the reasonableness of the Company's calculation of the Relocation or removal cost responsibility as between the Company and the Private Beneficiaries.

### 11. **Existing Agreements**

This rule shall not cancel existing agreements, including refund provisions, between the Company and previous Applicants, or Additional Applicants.— All Applications will be governed and administered under the rule or schedule in effect at the time the Application was received and dated by the Company.

### RULE I BUDGET PAY PLANS

1. Residential Budget Pay Plan - Schedules 1, 4, 5, and 6.—A Budget Pay Plan is available to Residential Customers desiring to levelize payments for electric service.—If a Customer has more than one electric service on the account, each electric service charge will be levelized individually.—A Customer may sign up for the Budget Pay Plan at any time during the year.—In order to be eligible for the Budget Pay Plan, the Customer's account must not be in arrears and the customer must have received service at the same location for a minimum of nine months.

The levelized payment will approximate the average of 12 monthly billings based on either the historical charges, or an estimate of future charges.—The Budget Pay amount for each electric service on the account will be adjusted to the next higher dollar.—Budget Pay amounts will be recalculated at the 12-month (or 365-day) anniversary of the first bill that was generated after the Customer enrolled in the Budget Pay Plan.—The new monthly payment will be the recalculated Budget Pay amount(s).—A Customer's Budget Pay amount(s) may decrease, increase, or remain the same.

Customers with a negative balance in their Budget Pay Plan account at the time of recalculation will have monthly Budget Pay charges equal to the recalculated Budget Pay amount plus one-twelfth of the negative balance.—At the Customer's request, a negative balance may be paid in full.—Customers with a positive balance in their Budget Pay Plan account at the time of recalculation, or upon termination of the agreement after all charges for services have been paid, will be refunded at the Customer's request.—If no request for refund is made, the monthly Budget Pay charges will be equal to the recalculated Budget Pay amount reduced by one-twelfth of the positive balance.—Upon the Customer's request, a positive balance for one Budget Pay electric service may be transferred to the balance of another Budget Pay electric service on the account.

Any estimates furnished by the Company with such Budget Pay Plan should not be construed as a guarantee that the total actual charges will not exceed the estimates.—The Company, because of rate changes or other requirements, may at any time submit a revised estimate to the Customer and require that the Customer pay the revised monthly Budget Pay installment as a condition to the continuation of the Budget Pay Plan for the Customer.

The Budget Pay amount(s) will be billed on the regular service bill each month.—\_Once established, the Budget Pay Plan will remain in effect from year to year until the Customer notifies the Company not less than 30 days prior to the desired date of cancellation or unless the Customer fails to pay the agreed amounts.

2. <u>Small General Service Budget Pay Plan - Schedules 7 and 8.—</u> A Budget Pay Plan is available to Small General Service Customers receiving service on Schedules 7 and 8.— If a Customer has more than one electric service on the account, each electric service charge will be levelized individually.— If a Customer transfers to another schedule (other than Schedules 1, 4, 5, or 6), the Budget Pay Plan will not be available.— A Customer may sign up for the Budget Pay Plan at any time during the year.

In order to qualify, the Customer must have been receiving service at the same location, under the same ownership and account number, and with all monthly billings paid on or before the past due date for at least 12 months prior to applying for the Budget Pay Plan.—The Customer must maintain the payment status as described above or the Customer will be removed from the Budget Pay Plan on the next monthly billing and all past due balances will become immediately due and payable.

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### RULE I BUDGET PAY PLANS (Continued)

### 2. <u>Small General Service Budget Pay Plan - Schedules 7 and 8</u> (Continued)

The levelized payment will approximate the average of 12 monthly billings based on historical charges.—Budget Pay amounts will be recalculated at the 12-month (or 365-day) anniversary of the first bill that was generated after the Customer enrolled in the Budget Pay Plan.—The Budget Pay amount for each electric service on the account will be adjusted to the next higher dollar.—The new monthly payment will be the recalculated Budget Pay amount(s).—A Customer's Budget Pay amount(s) may decrease, increase, or remain the same.

Customers with a negative balance in their Budget Pay Plan account at the time of recalculation will have monthly Budget Pay charges equal to the recalculated Budget Pay amount plus one-twelfth of the negative balance.—At the Customer's request, a negative balance may be paid in full.—Customers with a positive balance in their Budget Pay Plan account at the time of recalculation, or upon termination of the agreement after all charges for services have been paid, will be refunded at the Customer's request.—If no request for refund is made, the monthly Budget Pay charges will be equal to the recalculated Budget Pay amount reduced by one-twelfth of the positive balance.—Upon the Customer's request, a positive balance for one Budget Pay electric service may be transferred to the balance of another Budget Pay electric service on the account.

Any estimates furnished by the Company with such Budget Pay Plan should not be construed as a guarantee that the total actual charges will not exceed the estimates.—The Company, because of rate changes or other requirements, may at any time submit a revised estimate to the Customer and require that the Customer pay the revised monthly Budget Pay installment as a condition to the continuation of the Budget Pay Plan for the Customer.

The Budget Pay amount(s) will be billed on the regular service bill each month.—\_Once established, the Budget Pay Plan will remain in effect from year to year until the Customer notifies the Company not less than 30 days prior to the desired date of cancellation or unless the Customer fails to pay the agreed amounts.

I.P.U.C. No. 2930, Tariff No. 101 Original-First Revised Sheet No. J-1

### RULE J CONTINUITY, CURTAILMENT AND INTERRUPTION OF ELECTRIC SERVICE

- 1. Electric Service is inherently subject to occasional interruption, suspension, curtailment, and fluctuation. The Company designs and operates its system in conformance with the service voltage ranges described in the current edition of standard C84.1 of the American National Standards Institute American National Standard for Electric Power Systems and Equipment Voltage Ratings (60HZ) and will have no liability to its Customers or any other persons for any interruption, suspension, curtailment, or fluctuation in service or for any loss or damage caused thereby if such interruption, suspension, curtailment, or fluctuation results from any of the following:
  - a. Causes beyond the Company's reasonable control including, but not limited to, fire, flood, drought, winds, acts of the elements, court orders, insurrections or riots, generation failures, lack of sufficient generating capacity, breakdowns of or damage to facilities of the Company or of third parties, acts of God or public enemy, strikes or other labor disputes, civil, military or governmental authority, electrical disturbances originating on or transmitted through electrical systems with which the Company's system is interconnected, and acts or omissions of third parties;
  - b. Repair, maintenance, improvement, renewal or replacement work on the Company's electrical system, which work in the sole judgment of the Company is necessary or prudent; to the extent practicable work shall be done at such time as will minimize inconvenience to the Customer and, whenever practicable, the Customer shall be given reasonable notice of such work;
  - c. <u>Automatic or manual Aa</u>ctions taken by the Company, <u>including, but not limited to, load curtailment,</u> which in its sole judgment are necessary or prudent to protect the performance, integrity, reliability or stability of the Company's electrical system or any electrical system with which it is inter-connected, <u>which actions may occur automatically or manually</u>.
  - 2. The provisions of this rule do not affect any person's rights in tort.
- 3. Load curtailment and interruption carried out in compliance with an order by governmental authority shall follow the Company's plan entitled "Load Curtailment and Interruption Plan", as outlined below.

1221 West Idaho Street, Boise, Idaho

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Original Sheet No. J-2

### RULE J CONTINUITY, CURTAILMENT AND INTERRUPTION OF ELECTRIC SERVICE

### **LOAD CURTAILMENT AND INTERRUPTION PLAN:**

### **OVERVIEW**

- 1. The Company will comply with all state and federal mandates to curtail the electric energy used by its Customers to prevent an electrical system collapse. Events that may trigger load curtailment, either upon notice from state agencies, the Regional Reliability Coordinator, or at the discretion of the Company, include but are not limited to:
  - a. Fire, flood, drought, winds, generation failures, lack of sufficient generating capacity, equipment failures, governmental authority,
  - b. Actions taken to protect the performance, integrity, reliability or stability of the Company's electrical system or any electrical system to which it is interconnected, which actions may occur automatically or manually,
  - c. Actions taken by the Company that in its sole judgment are necessary or prudent for the safety of people and/or equipment, or
  - d. Cyber-attacks or software failure of any part of the Company's generation, transmission, and/or distribution system protection and/or control systems.
- 2. Load curtailment can last for a short amount of time, but also could last for hours or even days.

### AUTOMATIC, REMOTE AND MANUAL ACTIONS

- 1. Automatic actions occur through the operation of programmed protective equipment installed on the Company's electrical system, including, without limitation, equipment such as automatic relays, generator controls, circuit breakers, and switches. This protection equipment is preset to operate under certain prescribed conditions that, in the sole judgment of the Company, threaten system performance, integrity, reliability or stability.
- 2. Where Supervisory Control and Data Acquisition (SCADA) equipment is installed, the Company will remotely control switches, circuit breakers, relays, voltage regulators or other equipment. In areas where no SCADA equipment is installed, actions are performed manually by on-site field personnel.
- 3. If actions are undertaken, then to the extent permitted by the operating characteristics of the electrical system, the Company will perform such actions so that interruption, curtailment, or fluctuation of service to customers will be accomplished sequentially, unless it is necessary in the sole judgment of the Company, or if required by the Regional Reliability Coordinator to vary said sequence in order to protect system performance, integrity, reliability or stability.

I.P.U.C. No. 2930, Tariff No. 101

RULE J CONTINUITY, CURTAILMENT AND

INTERRUPTION OF ELECTRIC SERVICE

### **CURTAILMENT AND INTERRUPTION**

- 1. Curtailment and/or interruption of electric service can occur at any time for a multitude of situations. When these situations arise, Idaho Power intends to take appropriate actions to mitigate the situation for reliability while maintaining service continuity to as many customers as practical. Depending on the nature of the situation, mitigation actions will range from actions that will not affect Customers to actions that curtail and/or interrupt service, impacting localized areas and/or the entire Idaho Power service area.
- 2. Idaho Power will promptly notify and keep state regulatory and reliability authorities informed of the curtailment and/or interruption to electric service.

### ROTATING OUTAGES AND ONGOING CURTAILMENT

- 1. Curtailment and/or interruption of Customer load may be necessary to maintain the reliability of the electric system in certain situations. In the event Idaho Power must curtail or interrupt Customer load for any reason, the Company's intent is to curtail the appropriate amount of load necessary to mitigate the situation. This is accomplished by selecting the amount or percent of load reduction needed in the Energy Management System (EMS) Load Shedding application. The EMS Load Shedding application allows the operator to select the applicable localized area or necessary portions of the Company's service area to curtail the load. Load curtailment is accomplished manually in areas that do not have SCADA connected to the EMS.
- 2. A range of curtailment stages associated with increasing levels of energy deficiencies has been developed, incorporating North American Electric Reliability Corporation (NERC) standards. The circumstances necessitating a reduction in the consumption of electricity in the short term will normally require that immediate emergency action is taken and as such there may be little or no warning. Sudden equipment outages or loss of generation could potentially lead directly to any curtailment stage without prior notice or progression of the stages described below. These stages align with the severity of the energy deficiency and are intended to minimize customer impact.

Original Sheet No. J-4

### RULE J CONTINUITY, CURTAILMENT AND INTERRUPTION OF ELECTRIC SERVICE

### ROTATING OUTAGES AND ONGOING CURTAILMENT (Continued)

| Stage | Nature   | Type of Curtailment   |
|-------|--|---|
| 1     | All generation resources are committed. Firm Customer load, firm transactions, and reserve commitments are met. Concerned about sustaining required Contingency Reserves | <ul> <li>Non-firm wholesale energy sales</li> <li>Ask Customers to voluntarily take conservation measures</li> <li>Issue communications notifying employees of the situation and asking Company departments to reduce internal utility energy use.</li> </ul>         |
| 2     | Idaho Power is no longer able to provide expected energy requirements  | <ul> <li>Curtailment actions listed in Stage 1</li> <li>Interruptible Customer load and available demand response programs</li> <li>Issue communications requesting government agencies to implement their programs to achieve necessary energy reductions</li> </ul> |
| 3     | Idaho Power is unable to meet minimum<br>Contingency Reserves as required by<br>NERC Standards   | <ul> <li>Curtailment actions listed in Stage 1 and<br/>Stage 2</li> <li>Implement Emergency Load Shed and<br/>Block Rotation</li> </ul>   |
| 4     | Emergency Load Shed due to immediate risk posed to electrical reliability.   | Applicable to all Customers. May be limited to a specific location if reliability risk is local to an area.   |

3. Demand response programs, if deployed as a required action under this plan, will not be operated under the provisions of Schedules 23, 81, and 82. The provisions of Schedules 23, 81, and 82, including but not limited to operating hours, notification requirements, and incentive payments will not apply for any time period that the Company utilizes a Load Control Device installed under the programs to interrupt a participating customer's load for an electric system emergency.

### **RETURN TO SERVICE**

Idaho Power will return service to its Customers when:

- The Company can meet its load and required operating reserves.
- The reliability of the electric system will not be jeopardized.
- Reliability Coordinator approval has been received, if applicable.

### RULE K CUSTOMER'S LOAD AND OPERATIONS

- 1. <u>Interference with Service</u>. The Company reserves the right to refuse to supply loads of a character that may seriously impair service to any other Customers, or may disconnect existing service if it is seriously impairing service to any other Customers. In the case of pump hoist or elevator motors, welders, furnaces, compressors, and other installations of like character where the use of electricity is intermittent, subject to voltage fluctuations, voltage notching or draws a non\_sinusoidal (harmonically distorted) load current, the Company may require the Customer to provide equipment, at the Customer's expense, to reasonably limit such fluctuations.
- 2. <u>Practices and Requirements for Harmonic Control</u>. Customers are required to comply with the *Standard for Harmonic Control in Electric Power Systems* as set forth in the current Institute of Electrical and Electronic Engineers (IEEE) Standard 519. The values indicated by IEEE Standard 519 apply at the point where the Company's equipment interfaces with the Customer's equipment.
- 3. <u>Change of Load Characteristic.</u> The Customer shall give the Company prior notice before making any significant change in either the amount or electrical character of the Customer's electrical load thereby allowing the Company to determine if any changes are needed in the Company's equipment or distribution system. The Customer may be held liable for damages to the Company's equipment resulting from the Customer's failure to provide said notice of change in electrical load.
- 4. <u>Protection of Electrical Equipment</u>. The Customer is solely responsible for the selection, installation, and maintenance of all electrical equipment and wiring (other than the Company's meters and apparatus) on the load side of the Point of Delivery. The Customer should provide adequate protection for equipment, data, operations, work and property under the Customer's control from system disturbances such as (a) high and low voltage, (b) surges, harmonics, and transients in voltage, and (c) overcurrent. For unidirectional and three-phase equipment, the Customer should provide adequate protection from "single phasing conditions", reversal of phase rotation, and phase unbalance.
- 5. <u>Motor Installations</u>. The Company reserves the right to refuse single phase service to motors larger than 7 ½ horsepower.
  - a. <u>Motor Connection</u>. All motor installations greater than 7 ½ horsepower (HP) must be approved by the Company to determine how the motor's connection will affect the Company's system. Changes to Company facilities necessary to address the effects of, but not limited to, flicker, voltage balance, voltage level, or reactive power may be at the Customer's expense.

Original Sheet No. K-2

### RULE K CUSTOMER'S LOAD AND OPERATIONS (Continued)

### 5. <u>Motor Installations</u> (Continued)

b. <u>Allowable Motor Starting Currents</u>. The starting currents (as determined by tests or based on published data by manufacturers) of alternating current motors will not exceed the allowable locked rotor current values shown in the following table, corrections being allowed to compensate for the difference between the voltage supply at the motor terminals and its rated voltage. If the starting current of the motor exceeds the locked rotor current value indicated by the table below, a starter must be used or other means employed to limit the starting current to the locked rotor current value specified, except that such starting equipment may be omitted by written permission of the Company where the absence of such starting equipment will not cause objectionable voltages. Maximum permissible locked rotor current values in the following table apply to a single motor installation. Starters may be omitted on the smaller motors of an installation consisting of more than one motor when their omission will not result in a current in excess of the allowable locked rotor current of the single largest motor of the group.

| Allowable Locked Rotor Currents* |                       |            |                    |          |          |               |  |  |
|----------------------------------|-----------------------|------------|--------------------|----------|----------|---------------|--|--|
|                                  | Single-Pha            | ase Motors | Three-Phase Motors |          |          | 3             |  |  |
|                                  | 208 Volt              | 240 Volt   | 208 Volt           | 240 Volt | 480 Volt | Over 480 Volt |  |  |
| Rated Size HP                    | Starting Amps Allowed |            |                    |          |          |               |  |  |
| 7.5                              | 127                   | 110        |                    |          |          |               |  |  |
| 10                               |                       |            | 163                | 141      | 71       |               |  |  |
| 15                               |                       |            | 227                | 197      | 99       |               |  |  |
| 20                               |                       |            | 288                | 250      | 125      |               |  |  |
| 25                               |                       |            | 351                | 304      | 152      |               |  |  |
| 30                               |                       |            | 415                | 360      | 180      |               |  |  |
| 40                               |                       |            | 438                | 380      | 190      |               |  |  |
| 50                               |                       |            | 462                | 400      | 200      |               |  |  |
| 60                               |                       |            | 554                | 480      | 240      |               |  |  |
| 75                               |                       |            | 692                | 600      | 300      |               |  |  |
| Over 75                          |                       |            |                    |          |          |               |  |  |

\*Note: If no value is shown, Company approval of the locked rotor current is required prior to motor installation.

### RULE L DEPOSITS

- 1. <u>Residential and Small Commercial Customers</u>. Unless otherwise specified in another rule, the Company's practices relating to deposits are governed by the Utility Customer Relations Rules (UCRRs) of the Idaho Public Utilities Commission, in effect at the time the event occurred which required application of the UCRRs.
- 2. <u>Large Commercial and Special Contract Customers</u>. The Company may require a deposit from Large Commercial or Special Contract Customers as follows:
  - a. <u>Existing Customers</u>. A deposit may be required for failure to pay the amount due on or before the date the bill is delinquent, the risk of future loss is evident based on the Customer's current commercial credit rating, or the Company becomes aware the Customer's business activities are speculative or subject to a high rate of failure. Evidence of a high rate of failure may include, but is not limited to, elevated risk of bankruptcy.
    - b. <u>Applicants</u>. A deposit may be required under the following conditions:
    - i. If the nature of the applicant's business is speculative or subject to a high rate of failure; or
    - ii. The applicant is applying for service with the Company for the first time; or
    - iii. The applicant has an outstanding prior service account with the Company that accrued within the last four years and at the time of application for service remains unpaid and not in dispute; or
      - iv. The applicant fails to pass an objective commercial credit screen.
  - c. <u>Written Explanation for Denial of Service or Requirement of Deposit</u>. If the Company denies service or requires a cash deposit as a condition of providing or continuing service, then it will immediately provide a written explanation to the applicant or Customer stating the reasons why it denies service or requires a deposit. The applicant or Customer will be given an opportunity to rebut those reasons.
  - d. <u>Amount of Deposit</u>. The amount of the deposit shall not exceed two times the Customer's or applicant's actual or estimated highest monthly bill. The deposit may be paid in two equal installments; the first installment must be paid at the time of the application for service or upon notice from the Company to Existing Customers, and the second installment must be paid within 30 days.
  - e. <u>Interest on Deposits</u>. Interest on deposits held by the Company shall be accrued at the rate established by the Commission specified in IDAPA 31.21.01 Rule 106. Interest shall be computed from the time the deposit is made until it is refunded or applied to the Customer's regular bill. Interest will not accrue on a deposit if service is discontinued temporarily at the request of a Customer who leaves the deposit with the Company for future use as a deposit, or if service has been permanently discontinued and the Company has been unsuccessful in its attempt to refund a deposit.

I.P.U.C. No. 2930, Tariff No. 101 Original First Revised Sheet No. L-2

RULE L <u>DEPOSITS</u> (Continued)

### 2. <u>Large Commercial and Special Contract Customers</u> (Continued)

- f. <u>Retention During Dispute</u>. The Company may retain the deposit pending the resolution of a dispute over termination of service. If the deposit is later returned to the Customer, the Company shall pay interest at the annual rates established in IDAPA 31.21.01 Rule 106 for the entire period over which the deposit was held.
- g. <u>Transfer of Deposit</u>. Deposits shall not be transferred from one Customer to another Customer or between classes of service, except at the Customer's request. When a Customer with a deposit on file transfers service to a new location within the Company's service area, the deposit and any outstanding balance shall be transferred to the account for the new location.
- h. <u>Bankrupt Customers</u>. If an applicant for service or a Customer has sought any form of relief under the Federal Bankruptcy Laws, has been brought within the jurisdiction of the bankruptcy court for any reason in an involuntary manner, or has had a receiver appointed in a state court proceeding, then a deposit may be required as a condition of service.
- i. <u>Refunding Deposits</u>. The Company <u>will-may</u> retain deposits for a minimum of twelve calendar months. If the Customer has established good credit with the Company at the end of twelve months, <u>or sooner</u>, in the Company's sole discretion, the original deposit amount along with any accrued interest will be applied as a credit to the Customer's current account or refunded. Whenever a Customer does not establish good credit with the Company at the end of the first twelve months, the deposit will be retained and the Customer's credit history will be evaluated every twelve months until good credit has been established. If a Customer's business activities have been determined to be speculative or subject to a high rate of failure, the Company may retain the deposit beyond twelve months. In such instances, the need for a deposit will be evaluated every twelve months until the Customer passes an objective commercial credit screen.

I.P.U.C. No. 2930, Tariff No. 101 Original First Revised Sheet No. M-1

### RULE M **FACILITIES CHARGE SERVICE**

This rule applies to eligible customers taking Primary or Transmission Service under Schedules 9, 19 or Special Contract, or Transmission Service under Schedule 24. Eligible Customers may request that the Company design, install, own, and operate transformers and other facilities beyond the Point of Delivery that are solely provided to meet the Customer's service requirements. This service is provided at the Customer's request and at the option of the Company in exchange for the Customer paying a monthly facilities charge to the Company. Primary and Transmission Service level Customers not taking facilities charge services are responsible for providing the transformation of power beyond the Point of Delivery needed to meet the Customer's service requirements. See Rule B.

### Company-Owned Facilities Beyond the Point of Delivery 1.

Under a facilities charge arrangement, the Company will own and operate facilities beyond the Point of Delivery that are installed to solely benefit the Customer, and the Customer will pay a monthly facilities charge to the Company based on a percentage of the initial total investment cost of the facilities installed. As part of this arrangement, the Customer agrees to allow Idaho Power access to the Customer's property to provide installation of facilities, operation and maintenance, alteration, relocation, upgrade, conversion, and/or removal in order to meet the Customer's service requirements. The Customer agrees to provide rights-of-way as outlined in Rule C.

Company-owned facilities beyond the Point of Delivery will be set forth in a Distribution Facilities Investment Report (DFI) provided to the Customer. As the Company's investment in facilities beyond the Point of Delivery changes in order to meet the Customer's service requirements, the Company shall notify the Customer of the additions and/or deletions of facilities by forwarding toproviding the Customer a revised DFI. The Company will also adjust the monthly facilities charge to be paid by the Customer based on any increase or decrease in the investment cost of the Company-owned facilities resulting from additions and/or deletions as set forth in the revised DFI.

### 2. Alteration and Failure of Company-Owned Facilities

In the event the Customer requests the Company to alter (remove, reinstall, or change) Company-owned facilities beyond the Point of Delivery, the Customer shall pay to the Company the "non-salvable cost" of such removal, reinstallation, or change. Non-salvable cost as used herein is comprised of the total depreciated costs of materials, labor, and overheads of the facilities, less the difference between the salvable cost of material removed, and removal labor cost including appropriate overhead costs.

Failed equipment will be replaced by the Company as part of providing ongoing operation and maintenance of Company-owned facilities installed beyond the Point of Delivery. When a failed piece of equipment is replaced by the Company, the initial investment cost of the failed piece of equipment will be removed from the Customer's DFI and replaced with the investment cost of the new piece of equipment to calculate the Customer's monthly facilities charge.

IDAHO

I.P.U.C. No. 2930, Tariff No. 101 Original First Revised Sheet No. M-2

### RULE M FACILITIES CHARGE SERVICE

### 3. Sale of Company-Owned Facilities

Customers paying a facilities charge may request to purchase Company-owned facilities installed beyond the Point of Delivery. All sales of facilities must meet the following provisions:

- a. No mixed ownership of facilities. A Customer purchasing Company-owned facilities installed beyond the Point of Delivery must purchase all facilities listed on the DFI for that location.
- b. The Customer must provide the operation and maintenance of all facilities installed beyond the Point of Delivery after the sale is complete.
- c. The Customer must prepay engineering costs for sales determinations taking greater than 16 estimated hours of preparation. Sales determinations equal to or less than 16 estimated hours of preparation will be billed to the Customer as part of the sales agreement, or after the engineering is completed in instances where the sale is not finalized.

The factors set forth in *Idaho Code* § 61-328(3) will be considered as a guide for the sale of Company-owned facilities installed beyond the Point of Delivery to the customer served by those facilities. All sales shall be brought before the Commission, whether as an application or other informal procedure.

### 4. <u>Monthly Facilities Charge Rate</u>

Effective January 1, 2012, a A facilities charge, as specified in Schedule 66, will be assessed on each facilities charge customer's monthly billing, regardless of the quantity of energy consumed, until either another Customer requests to assume responsibility for such facilities charge arrangement, which may be allowed at the option of the Company, or the facilities charge customer pays to the Company the non-salvable cost associated with the removal of all Company-owned facilities beyond the Point of Delivery.

### 5. Consent and Acknowledge Form

Prior to entering into a facilities charge arrangement, the Customer and Company must agree to and sign the Facilities Charge Service Consent and Acknowledgement Form attached to this rule.

# RULE M FACILITIES CHARGE SERVICE

# Idaho Power Company Facilities Charge Service Consent and Acknowledgement Form

| By signing this form, Ida ("Customer") hereby consent to an | o Power Company ("Idaho Power") andacknowledge the following:   |
|---|---|
| Customer's property which are bey                           | gn, install, own, and operate transformers and other facilities on the nd Idaho Power's Point of Delivery and are solely provided to meet at the following Customer location: |
|   | ed at the Customer's request and at the option of Idaho Power in<br>a monthly facilities charge to Idaho Power as specified in Schedule<br>ctive tariff.                      |
|   | Customer agree that this arrangement is provided under the terms Charge Service, of Idaho Power's current and effective tariff.   |
| Dated:  |   |
| IDAHO POWER COMPAN  | CUSTOMER  |
|   | <del></del>   |
| PRINT NAME  | PRINT NAME  |
| TITLE   | TITLE   |
|   | <del></del>   |

# SCHEDULE 1 RESIDENTIAL SERVICE STANDARD PLAN

# <u>AVAILABILITY</u>

Service under this schedule is available at points on the Company's interconnected system within the State of Idaho where existing facilities of adequate capacity and desired phase and voltage are adjacent to the Premises to be served, and additional investment by the Company for new transmission, substation or terminal facilities is not necessary to supply the desired service.

#### **APPLICABILITY**

Service under this schedule is applicable to Electric Service required for residential service Customers for general domestic uses, including single phase motors of 7½ horsepower rating or less, subject to the following conditions:

- 1. When a portion of a dwelling is used regularly for business, professional or other gainful purposes, or when service is supplied in whole or in part for business, professional, or other gainful purposes, the Premises will be classified as non-residential and the appropriate general service schedule will apply. However, if the wiring is so arranged that the service for residential purposes can be metered separately, this schedule will be applied to such service.
- 2. Whenever the Customer's equipment does not conform to the Company's specifications for service under this schedule, service will be supplied under the appropriate General Service Schedule.
  - 3. This schedule is not applicable to standby service, service for resale, or shared service.

# TYPE OF SERVICE

The type of service provided under this schedule is single phase, alternating current at approximately 120 or 240 volts and 60 cycles, supplied through one meter at one Point of Delivery. Upon request by the owner of multi-family dwellings, the Company may provide 120/208 volt service for multi-family dwellings when all equipment is U L approved to operate at 120/208 volts.

# SUMMER AND NON-SUMMER SEASONS

The summer season begins on June 1 of each year and ends on August 31 September 30 of each year. The non-summer season begins on September October 1 of each year and ends on May 31 of each year.

# **WATER HEATING**

All electric water heating equipment, including water storage and tankless water heaters (hot water on demand), shall conform to specifications of the Underwriters' Laboratories, Inc. and the Company. The installation of the water heating equipment shall conform to all National, State, and Municipal Codes. No single electric water heating unit shall exceed 6 kW; and where two or more

**IDAHO** 

Issued by IDAHO POWER COMPANY

Issued <u>per Order No. – January 19, 2012Gregory W. Said Timothy E. Tatum, Vice President, Regulatory Affairs</u>

Effective - July 1, 2023 March 1, 2012

1221 West Idaho Street, Boise, Idaho

Idaho Power Company

Second Revised Original Sheet No. 1-1

Cancels

I.P.U.C. No. 2930, Tariff No. 101 First Second Revised Sheet No. 1-1

heating units are used, these units shall be so interlocked that not more than 6 kW can be connected at any one time.

Where electric water heaters not complying with these specifications are installed, the Customer will be required to pay the original installation or upgrade costs for any nonstandard facilities needed to supply the electrical capacity to meet the water heater demand. Water heating equipment must not impair or interfere with service to any other customer

I.P.U.C. No. 2930, Tariff No. 101 Seventeenth Eighteenth Revised Sheet No. 1-2

# SCHEDULE 1 RESIDENTIAL SERVICE STANDARD PLAN (Continued)

#### RESIDENTIAL SPACE HEATING

All space heating equipment to be served by the Company's system shall be single-phase equipment approved by Underwriters' Laboratories, Inc., and the equipment and its installation shall conform to all National, State and Municipal Codes and to the following:

Individual resistance type units for space heating larger than 1,650 watts shall be designed to operate at 240 or 208 volts, and no single unit shall be larger than 6 kW. Heating units of 2 kW or larger shall be controlled by approved thermostatic devices. When a group of heating units, with a total capacity of more than 6 kW, is to be actuated by a single thermostat, the controlling switch shall be so designed that not more than 6 kW can be switched on or off at any one time. Supplemental resistance type heaters, that may be used with a heat exchanger, shall comply with the specifications listed above for such units.

# **SUMMER AND NON-SUMMER SEASONS**

The summer season begins on June 1 of each year and ends on August 31 of each year. The non-summer season begins on September 1 of each year and ends on May 31 of each year.

# **MONTHLY CHARGE**

The Monthly Charge is the sum of the following charges, and may also include charges as set forth in Schedule 54 (Fixed Cost Adjustment), Schedule 55 (Power Cost Adjustment), Schedule 91 (Energy Efficiency Rider), Schedule 95 (Adjustment for Municipal Franchise Fees), Schedule 96 (Blaine County Surcharge to Fund the Undergrounding of Certain Facilities), and Schedule 98 (Residential and Small Farm Energy Credit).

|   | <u>Summer</u>  | Non-summer  |
|---|--|---|
| Service Charge, per month   | \$ <u>1</u> 5.00   | \$ <u>1</u> 5.00  |
| Energy Charge, per kWh<br>First 800 kWh<br>801-2000 kWh<br>All Additional kWh Over 2000 | - <u>10.2985</u> <del>8.6518</del> ¢<br>1 <u>01</u> . <u>7937</u> 4033¢<br>12 <u>3</u> .3585 <u>9291</u> ¢ | 8 <u>9</u> . <u>03903050</u> ¢<br>8 <u>10</u> . <u>00348627</u> ¢<br><u>10.70149.8154</u> ¢ |

#### **PAYMENT**

The monthly bill rendered for service supplied hereunder is payable upon receipt, and becomes past due 15 days from the date on which rendered.

Idaho Power Company Eighteenth Revised Original Sheet No. 1-2
Cancels
I.P.U.C. No. 2930, Tariff No. 101Seventeenth Eighteenth Revised Sheet No. 1-2

I.P.U.C. No. 2930, Tariff No. 101First Revised Original Sheet No. 3-1

# SCHEDULE 3 MASTER-METERED MOBILE HOME PARK RESIDENTIAL SERVICE

#### AVAILABILITY

Service under this schedule is available to master-metered mobile home parks included on the Company's list of "grandfathered" mobile home parks on file with the Idaho Public Utilities Commission receiving electric service under Schedule 1 as of March 20, 2009. Customers included on the Company's list of "grandfathered" mobile home parks as of March 20, 2009 will automatically be transferred to this Schedule on their next regularly scheduled cycle read date that occurs on or after March 21, 2009.

# **APPLICABILITY**

Service under this schedule is applicable to Electric Service provided to a master-metered residential mobile home park for residential service for general domestic uses, including single phase motors of 7½ horsepower rating or less. This schedule is not applicable to standby service or shared service.

# TYPE OF SERVICE

The type of service provided under this schedule is single phase, alternating current at approximately 120 or 240 volts and 60 cycles, supplied through one meter at one Point of Delivery.

# **MONTHLY CHARGE**

The Monthly Charge is the sum of the following charges and may also include charges as set forth in Schedule 54 (Fixed Cost Adjustment), Schedule 55 (Power Cost Adjustment), Schedule 91 (Energy Efficiency Rider), Schedule 95 (Adjustment for Municipal Franchise Fees), Schedule 96 (Blaine County Surcharge to Fund the Undergrounding of Certain Facilities), and Schedule 98 (Residential and Small Farm Energy Credit):

Service Charge, per month **\$15.00** 

Energy Charge, per kWh

all kWh 11.0625<del>8.7075</del>¢

Minimum Charge

The monthly Minimum Charge shall be the sum of the Service Charge, the Energy Charge, and the Power Cost Adjustment.

#### **PAYMENT**

The monthly bill rendered for service supplied hereunder is payable upon receipt, and becomes past due 15 days from the date on which rendered.

**WATER HEATING** 

All electric water heating equipment, including water storage and tankless water heaters (hot water on demand), shall conform to specifications of the Underwriters' Laboratories, Inc. and the Company. it's the installation of the water heating equipment shall conform to all National, State, and Municipal Codes.. No single electric water heating unit shall exceed 6 kW; and where two or more heating

Issued by IDAHO POWER COMPANY IDAHO

Issued August 24, 2010per Order No. Gregory W. Said Timothy E. Tatum, General Manager Vice **President**, Regulatory Affairs

Effective – July 1, 2023 September 27, 2010

1221 West Idaho Street, Boise, Idaho

Advice No. 10-02

| Idaho | Power | Company | / |
|-------|-------|---------|---|
|-------|-------|---------|---|

First RevisedOriginal Sheet No. 3-1

Cancels

I.P.U.C. No. 2930, Tariff No. 101First Revised Original Sheet No. 3-1

units are used, these units shall be so interlocked that not more than 6 kW can be connected at any one time.

Where electric water heaters not complying with these specifications are installed, the Customer will be required to pay the original installation or upgrade costs for any nonstandard facilities needed to supply the electrical capacity to meet the water heater demand. Water heating equipment must not impair or interfere with service to any other customer.

# **RESIDENTIAL SPACE HEATING**

| All space heating equipment to be served by the Company's system sha          | <u>ll ha singla nhase</u> |
|---|---------------------------|
| 7 in space healing equipment to be served by the company's system she         | iii be sirigie priase     |
| equipment approved by Underwriters' Laboratories, Inc., and the equipment and | ite inetallation chall    |
|   | to motaliation snai       |
| conform to all National, State and Municipal Codes and to the following:      |                           |

Individual resistance type units for space heating larger than 1,650 watts shall be designed to operate at 240 or 208 volts, and no single unit shall be larger than 6 kW. Heating units of two kW or larger shall be controlled by approved thermostatic devices. When a group of heating units, with a total capacity of more than 6 kW, is to be actuated by a single thermostat, the controlling switch shall be so designed that not more than 6 kW can be switched on or off at any one time. Supplemental resistance-type heaters, that may be used with a heat exchanger, shall comply with the specifications listed above for such units.

Idaho Power Company Fourteenth Revised Original Sheet No. 3-21
Cancels
LB LLC No. 2020 Tariff No. 404 Thirteenth Fourteenth Basics of Sheet No. 2 24

I.P.U.C. No. 2930, Tariff No. 101 Thirteenth Fourteenth Revised Sheet No. 3-21

# SCHEDULE 3 MASTER-METERED MOBILE HOME PARK RESIDENTIAL SERVICE (Continued)

# **MONTHLY CHARGE**

| The Monthly Charge is the sum of the following charges and may also include charges as set   |
|--|
| forth in Schedule 54 (Fixed Cost Adjustment), Schedule 55 (Power Cost Adjustment), Schedule 91   |
| (Energy Efficiency Rider), Schedule 95 (Adjustment for Municipal Franchise Fees), Schedule 96 (Blaine  |
| County Surcharge to Fund the Undergrounding of Certain Facilities), and Schedule 98 (Residential and   |
| Small Farm Energy Credit):   |
| Thair aim Enorgy Ground.   |
| Service Charge, per month \$5.00   |
| Service Charge, per month \$5.00   |
|  |
| Energy Charge, per kWh   |
| —————————————————————————————————————  |
|  |
| — Minimum Charge   |
| The monthly Minimum Charge shall be the sum of the Service Charge, the Energy Charge, and  |
| the Power Cost Adjustment.   |
|  |
| PAYMENT  |
| <del>1 ATTIVIETT</del>   |
| The manufacturity will manufacture of fact according to complicate because don't according to the compact and the compact according to the compact |
| The monthly bill rendered for service supplied hereunder is payable upon receipt, and becomes  |
| past due 15 days from the date on which rendered.  |

I.P.U.C. No. 2930, Tariff No. 101 Third-Fourth Revised Sheet No. 5-1

SCHEDULE 5
RESIDENTIAL SERVICE
TIME-OF-DAY PILOT USE PLAN
(OPTIONAL)

#### AVAILABILITY

Service under this schedule is available at points on the Company's interconnected system within the State of Idaho to residential Customers where existing facilities of adequate capacity and desired phase and voltage are adjacent to the Premises to be served, additional investment by the Company for new transmission, substation or terminal facilities is not necessary to supply the desired service, and Advanced Meter Reading (AMR) equipment is installed. Idaho Power reserves the right to limit participation in this pilot plan at the Company's discretion.

The Residential Service Time-of-<u>Day PilotUse</u> Plan is an optional, voluntary service that provides residential Customers the option to take electric service with seasonal time-of-<u>day use</u> energy rates.

If a Customer requests to participate in this pilot schedule, the Customer will be placed on the schedule effective with their next billing cycle.

A Customer may terminate their participation on this schedule at any time. –However, the Customer may not subsequently elect service under this schedule for one year after the effective date of cancellation. If a Customer requests to be taken off of the schedule, the Customer will be removed from the schedule as of the last meter read date.

# <u>APPLICABILITY</u>

Service under this schedule is applicable to Electric Service required for residential service Customers for general domestic uses, including single phase motors of 7½ horsepower rating or less, subject to the following conditions:

- 1. When a portion of a dwelling is used regularly for business, professional or other gainful purposes, or when service is supplied in whole or in part for business, professional, or other gainful purposes, the Premises will be classified as non-residential and the appropriate general service schedule will apply. However, if the wiring is so arranged that the service for residential purposes can be metered separately, this schedule will be applied to such service.
- 2. Whenever the Customer's equipment does not conform to the Company's specifications for service under this schedule, service will be supplied under the appropriate General Service Schedule.
  - 3. This schedule is not applicable to standby service, service for resale, or shared service.

The Company shall have the right to select and reject Pilot participants at its sole discretion.

# TYPE OF SERVICE

The type of service provided under this schedule is single phase, alternating current at approximately 120 or 240 volts and 60 cycles, supplied through one meter at one Point of Delivery. Upon request by the owner of multi-family dwellings, the Company may provide 120/208 volt service for multi-family dwellings when all equipment is U L approved to operate at 120/208 volts.

# **SUMMER AND NON-SUMMER SEASONS**

**IDAHO** 

Issued by IDAHO POWER COMPANY

Issued <u>per Order No. – August 21, 2015Gregory W. SaidTimothy E. Tatum, Vice President, Regulatory Affairs</u>

Effective - October 1, 2015

1221 West Idaho Street, Boise, Idaho

Advice No. 15-10

Idaho Power Company Fourth Revised Original Sheet No. 5-1
Cancels

I.P.U.C. No. 2930, Tariff No. 101 Third-Fourth Revised Sheet No. 5-1

The summer season begins on June 1 of each year and ends on September 30 of each year. The non-summer season begins on October 1 of each year and ends on May 31 of each year.

I.P.U.C. No. 2930, Tariff No. 101Second-Third Revised Sheet No. 5-2

SCHEDULE 5 RESIDENTIAL SERVICE TIME-OF-DAY PILOTUSE PLAN (OPTIONAL) (Continued)

# **WATER HEATING**

All electric water heating equipment, including water storage and tankless water heaters (hot water on demand), shall conform to specifications of the Underwriters' Laboratories, Inc. and the Company. The installation of the water heating equipment shall conform to all National, State, and Municipal Codes. No single electric water heating unit shall exceed 6 kW; and where two or more heating units are used, these units shall be so interlocked that not more than 6 kW can be connected at any one time.

Where electric water heaters not complying with these specifications are installed, the Customer will be required to pay the original installation or upgrade costs for any nonstandard facilities needed to supply the electrical capacity to meet the water heater demand. Water heating equipment must not impair or interfere with service to any other customer.

# RESIDENTIAL SPACE HEATING

All space heating equipment to be served by the Company's system shall be single phase equipment approved by Underwriters' Laboratories, Inc., and the equipment and its installation shall conform to all National, State and Municipal Codes and to the following:

Individual resistance-type units for space heating larger than 1,650 watts shall be designed to operate at 240 or 208 volts, and no single unit shall be larger than 6 kW. Heating units of two kW or larger shall be controlled by approved thermostatic devices. When a group of heating units, with a total capacity of more than 6 kW, is to be actuated by a single thermostat, the controlling switch shall be so designed that not more than 6 kW can be switched on or off at any one time. Supplemental resistancetype heaters, that may be used with a heat exchanger, shall comply with the specifications listed above for such units.

#### SUMMER AND NON-SUMMER SEASONS

The summer season begins on June 1 of each year and ends on August 31 of each year. The non-summer season begins on September 1 of each year and ends on May 31 of each year.

#### TIME PERIODS

The time periods are defined as follows. All times are stated in Mountain Time.

# Summer Season

On-Peak: 47:00 p.m. to 911:00 pm. Monday through Friday Saturday, except holidays

Off-Peak: 911:00 p.m. to 74:00 p.m. Monday through Friday Saturday and all hours on

weekends Sunday and holidays

# Non-summer Season

**IDAHO** 

Issued by IDAHO POWER COMPANY

Issued <u>per Order No. – January 19, 2012Gregory W. Said Timothy E. Tatum</u>, Vice President, Regulatory Affairs

Effective - March 1, 2012

1221 West Idaho Street, Boise, Idaho

Advice No. 12-02

Idaho Power Company

Third Revised Original Sheet No. 5-2

Cancels

I.P.U.C. No. 2930, Tariff No. 101Second-Third Revised Sheet No. 5-2

On-Peak: ——7:00 a.m. to 9:00 pa.m. and 6:00 p.m. to 9:00 p.m. Monday through

FridaySaturday, except holidays

Off-Peak: 9:00 pa.m. to 76:00 ap.m. and 9:00 p.m. to 97:00 a.m. Monday through Friday

Saturday and all hours on weekends Sunday and holidays

Holidays are New Year's Day (January 1), Memorial Day (last Monday in May), Independence Day (July 4), Labor Day (first Monday in September), Thanksgiving Day (fourth Thursday in November), and Christmas Day (December 25). When New Year's Day, Independence Day, or Christmas Day falls on Sunday, the Monday immediately following that Sunday will be considered a holiday.

# MONTHLY CHARGE

The Monthly Charge is the sum of the following charges, and may also include charges as set forth in Schedule 54 (Fixed Cost Adjustment), Schedule 55 (Power Cost Adjustment), Schedule 91 (Energy Efficiency Rider), Schedule 95 (Adjustment for Municipal Franchise Fees), Schedule 96 (Blaine County Surcharge to Fund the Undergrounding of Certain Facilities), and Schedule 98 (Residential and Small Farm Energy Credit).

| Service Charge, per month | <u>\$15.00</u>                          |
|---------------------------|---|
| Energy Charge, per kWh    |   |
| Summer                    |   |
| On-Peak ———               | <del>12</del> 27. <del>8910</del> 9642¢ |
| Off-Peak                  | <del>7</del> 6. <del>3899</del> 9911¢   |
| Non-summer<br>On-Peak——   | 13 <del>9.51594</del> 745¢              |
| Off-Peak                  | 78 38999830¢                            |

#### **PAYMENT**

The monthly bill rendered for service supplied hereunder is payable upon receipt, and becomes past due 15 days from the date on which rendered.

**IDAHO** 

Issued by IDAHO POWER COMPANY

Issued <u>per Order No.</u> <u>January 19, 2012Gregory W. Said Timothy E. Tatum</u>, Vice President, Regulatory Affairs

Effective - March 1, 2012

1221 West Idaho Street, Boise, Idaho

Advice No. 12-02

I.P.U.C. No. 2930, Tariff No. 101 Sixteenth-Fourth Revised Sheet No. 5-23

SCHEDULE 5
RESIDENTIAL SERVICE
TIME-OF-DAY PILOTUSE PLAN
(OPTIONAL)
(Continued)

# **TIME PERIODS** (Continued)

[Intentionally Left Blank] Holidays are New Year's Day (January 1), Memorial Day (last Monday in May), Independence Day (July 4), Labor Day (first Monday in September), Thanksgiving Day (fourth Thursday in November), and Christmas Day (December 25). If New Year's Day, Independence Day, or Christmas Day falls on Saturday, the preceding Friday will be designated a holiday. If New Year's Day, Independence Day, or Christmas Day falls on Sunday, the following Monday will be designated a holiday.

# **MONTHLY CHARGE**

The Monthly Charge is the sum of the following charges, and may also include charges as set forth in Schedule 54 (Fixed Cost Adjustment), Schedule 55 (Power Cost Adjustment), Schedule 91 (Energy Efficiency Rider), Schedule 95 (Adjustment for Municipal Franchise Fees), Schedule 96 (Blaine County Surcharge to Fund the Undergrounding of Certain Facilities), and Schedule 98 (Residential and Small Farm Energy Credit).

Service Charge, per month \$5.00

Energy Charge, per kWh

Summer

Peak 12.8910¢ Off-Peak 7.3899¢

Non-summer

Peak 9.5159¢ Off-Peak 7.3899¢

# **PAYMENT**

The monthly bill rendered for service supplied hereunder is payable upon receipt, and becomes past due 15 days from the date on which rendered.

# SCHEDULE 6 RESIDENTIAL SERVICE ON-SITE GENERATION

#### **AVAILABILITY**

Service under this schedule is available at points on the Company's interconnected system within the State of Idaho where existing facilities of adequate capacity and desired phase and voltage are adjacent to the location where Residential Service, On-Site Generation is desired, and where additional investment by the Company for new transmission, substation or terminal facilities is not necessary to supply the desired service. This service is available to Customers intending to operate Exporting Systems to generate electricity to reduce all or part of the monthly energy usage.

Standard rates will be applicable unless a Customer elects time-of-use. Time-of-use is an optional, voluntary service that provides Customers the option to take electric service with seasonal time-of-use energy rates. If a Customer requests to participate in the optional time-of-use service, the Customer will be placed on time-of-use under this schedule effective with their next billing cycle.

A Customer may terminate their participation in the time-of-use service at any time. However, the Customer may not subsequently elect time-of-use service under this schedule for one year after the effective date of cancellation. If a Customer requests to be taken off of time-of-use service under this schedule, the Customer will be moved back to the default service under this schedule as of the last meter read date.

# **APPLICABILITY**

Service under this schedule is applicable to Electric Service required for residential service Customers for general domestic uses, including single phase motors of 7½ horsepower rating or less, subject to the following conditions:

- 1. When a portion of a dwelling is used regularly for business, professional or other gainful purposes, or when service is supplied in whole or in part for business, professional, or other gainful purposes, the Premises will be classified as non-residential and the appropriate General Service Schedule will apply. However, if the wiring is so arranged that the service for residential purposes can be metered separately, this schedule will be applied to such service.
- 2. Whenever the Customer's equipment does not conform to the Company's specifications for service under this schedule, service will be supplied under the appropriate General Service Schedule.
  - 3. This schedule is not applicable to standby service, service for resale, or shared service.
- 4. Customer owns and/or operates a Generation Facility fueled by solar, wind, biomass, geothermal, hydropower or represents fuel cell technology, with a total nameplate capacity rating of 25 kilowatts (kW) or less, that is connected in Parallel with the Idaho Power System.
- 5. The Generation Facility is interconnected to the Customer's individual electric system on the Customer's side of the Point of Delivery, thus all energy received and delivered by the Company is through the Company's existing watt-hour retail meter.

IDAHO
Issued per Order No.-34955
Til
Effective – July 1, 2023-March 23, 2021

Issued by IDAHO POWER COMPANY Timothy E. Tatum, Vice President, Regulatory Affairs

| Idaho Power Company | First Revised Original Sheet No. 6-1 |
|---------------------|--------------------------------------|
|                     | Cancels                              |

Customer meets all applicable requirements detailed in the Company's Schedule 68, Interconnections to Customer Distributed Energy Resources.

Cancels

**IDAHO** Issued per Order No. 34955

Issued by IDAHO POWER COMPANY Timothy E. Tatum, Vice President, Regulatory Affairs

Effective - July 1, 2023 March 23, 2021

SCHEDULE 6
RESIDENTIAL SERVICE
ON-SITE GENERATION
(Continued)

# **DEFINITIONS**

<u>Designated Meter</u> is the retail meter physically connected to the Exporting System.

# SCHEDULE 6 RESIDENTIAL SERVICE ON-SITE GENERATION (Continued)

# **DEFINITIONS** (Continued)

<u>Distributed Energy Resource(s) (DER(s))</u> is a source of electric power that is not directly connected to the bulk power system. Any combination of Generation Facilities and/or Energy Storage Devices connected in Parallel is considered DER.

<u>Energy Storage Device</u> is a device that captures energy produced at a point in time and stores the energy for use as electricity at a future point in time. An Energy Storage Device is a DER.

<u>Excess Net Energy</u> means the positive difference between the kilowatt-hours (kWh) generated by a Customer and the kWh supplied by the Company over the applicable Billing Period.

<u>Exporting System</u> is a Customer-owned DER under the terms of Schedules 6, 8, or 84, which is designed to provide for the transfer of electric energy to the Company. An Exporting System is interconnected to the Company's system under the applicable terms of Schedule 68.

Generation Facility means all equipment used to generate electric energy where the resulting energy is delivered to the Company via a single meter at the Point of Delivery or is consumed by the Customer. A Generation Facility is a DER.

<u>Interconnection Facilities</u> are all facilities reasonably required by Prudent Electrical Practices and the applicable electric and safety codes to interconnect and safely deliver energy from the Generation Facility to the Point of Delivery.

<u>Parallel</u> connection means generating electricity from an on-site generation system that is connected to and receives voltage from Idaho Power's system.

<u>Point of Delivery</u> is the retail metering point where the Company's and the Customer's electrical facilities are interconnected to allow the Customer to take retail electric service from the Company.

<u>Prudent Electrical Practices</u> are those practices, methods and equipment that are commonly used in prudent electrical engineering and operations to operate electric equipment lawfully and with safety, dependability, efficiency and economy.

<u>Schedule 68</u> is the Company's service schedule which provides for interconnection to customer generation or its successor schedule(s) as approved by the Commission.

# TYPE OF SERVICE

The type of service provided under this schedule is single phase, alternating current at approximately 120 or 240 volts and 60 cycles, supplied through one meter at one Point of Delivery. Upon request by the owner of multi-family dwellings, the Company may provide 120/208 volt service for multi-family dwellings when all equipment is U L approved to operate at 120/208 volts.

Original Sheet No. 6-3

# SCHEDULE 6 RESIDENTIAL SERVICE ON-SITE GENERATION (Continued)

# **WATER HEATING**

All electric water heating equipment, including water storage and tankless water heaters (hot water on demand), shall conform to specifications of the Underwriters' Laboratories, Inc., and the Company. The installation of the water heating equipment shall conform to all National, State, and Municipal Codes. No single electric water heating unit shall exceed 6 kW; and where two or more heating units are used, these units shall be so interlocked that not more than 6 kW can be connected at any one time.

Where electric water heaters not complying with these specifications are installed, the Customer will be required to pay the original installation or upgrade costs for any nonstandard facilities needed to supply the electrical capacity to meet the water heater demand. Water heating equipment must not impair or interfere with service to any other customer.

#### RESIDENTIAL SPACE HEATING

All space heating equipment to be served by the Company's system shall be single-phase equipment approved by Underwriters' Laboratories, Inc., and the equipment and its installation shall conform to all national, state, and municipal codes and to the following:

Individual resistance type units for space heating larger than 1,650 watts shall be designed to operate at 240 or 208 volts, and no single unit shall be larger than 6 kW. Heating units of 2 kW or larger shall be controlled by approved thermostatic devices. When a group of heating units, with a total capacity of more than 6 kW, is to be actuated by a single thermostat, the controlling switch shall be so designed that not more than 6 kW can be switched on or off at any one time. Supplemental resistance-type heaters, that may be used with a heat exchanger, shall comply with the specifications listed above for such units.

# CONDITIONS OF PURCHASE AND SALE

The conditions listed below shall apply to all transactions under this schedule.

- 1. Balances of generation and usage by the Customer:
- a. If electricity supplied by the Company during the Billing Period exceeds the electricity generated by the Customer and delivered to the Company during the Billing Period, the Customer shall be billed for the net electricity supplied by the Company at the rates contained within this schedule, in accordance with normal metering practices.
- b. If electricity generated by the Customer and delivered to the Company during the Billing Period exceeds the electricity supplied by the Company during the Billing Period, the Excess Net Energy shall be carried forward as a kWh credit to offset energy usage in a subsequent Billing Period. Excess Net Energy credits are subject to the following provisions:

# SCHEDULE 6 RESIDENTIAL SERVICE ON-SITE GENERATION (Continued)

- Credits can only be used to offset billed kWh consumption. Customers shall be billed for all applicable non-energy charges for the Billing Period according to the applicable standard service schedule.
- ii. Credits shall carry forward provided the Customer maintains electric service at the same Point of Delivery.
- iii. Credits are non-transferrable in the event that a Customer relocates and/or discontinues service at the Point of Delivery associated with the Exporting System. Any unused credits will expire at the time the final bill is prepared.
- c. Compensation for the balance of generation and usage by the Customer is subject to change upon Commission approval.
- 2. Aggregation of meters for the annual transfer of unused Excess Net Energy credits:
- a. If a balance of Excess Net Energy credits exists at a Designated Meter at the end of the Customer's December Billing Period the Customer may request to transfer the unused credits to offset energy consumption at eligible meters. A meter is eligible for aggregation if it meets all of the following criteria:
  - i. The account subject to offset is held by the Customer; and
  - ii. The meter is located on, or contiguous to, the property on which the Designated Meter is located. For the purposes of this tariff, contiguous property includes property that is separated from the Premises of the Designated Meter by public or railroad rights of way; and
  - iii. The meter is served by the same primary feeder as the Designated Meter at the time the Customer files the application for the Exporting System; and

SCHEDULE 6
RESIDENTIAL SERVICE
ON-SITE GENERATION
(Continued)

- iv. The electricity recorded by the meter is for the Customer's requirements; and
- v. Credits may only be transferred to meters taking service under Schedule 1, Schedule 6, Schedule 7, or Schedule 8.
- b. Customers may submit requests to transfer Excess Net Energy credits between January 1 and January 31 of each year. All requests must be received by Idaho Power by midnight, Mountain Standard Time, on January 31. If a Customer does not request to transfer Excess Net Energy credits by the January 31 submission deadline Excess Net Energy credits will carry forward to offset consumption at the Designated Meter until they become eligible for transfer on January 1 of the following year.

SCHEDULE 6
RESIDENTIAL SERVICE
ON-SITE GENERATION
(Continued)

- c. Requests to transfer Excess Net Energy credits must be executed by the Company no later than March 31. Transfers will be based on the balance of Excess Net Energy credits available at the time the transfer is made.
- d. If multiple meters are eligible for aggregation, Excess Net Energy credits must first be applied to the Designated Meter, then to eligible meters on the same rate schedule as the Designated Meter. Remaining Excess Net Energy credits may then be applied to offset consumption at eligible meters on differing rate schedules in accordance with Section 2a(v) above.
- e. A meter aggregation fee of \$10.00 will be assessed per aggregated meter per annual transfer transaction.
- 3. The Customer shall never deliver or attempt to deliver energy to the Company's system when the Company's system serving the Customer's Generation Facility is de-energized for any reason.
- 4. The Company shall not be liable directly or indirectly for permitting or continuing to allow an attachment of an Exporting System to the Company's system, or for the acts or omissions of the Customer that cause loss or injury, including death, to any third party.
- 5. The Customer is responsible for all costs associated with the Generation Facility and Interconnection Facilities. The Customer is also responsible for all costs associated with any Company additions, modifications, or upgrades to any Company facilities that the Company determines are necessary as a result of the installation of the Generation Facility in order to maintain a safe, reliable electrical system.
- 6. The Company shall not be obligated to accept, and the Company may require the Customer to curtail, interrupt or reduce deliveries of Energy if the Company, consistent with Prudent Electrical Practices, determines that curtailment, interruption, or reduction is necessary because of line construction or maintenance requirements, emergencies, or other critical operating conditions on its system.

SCHEDULE 6
RESIDENTIAL SERVICE
ON-SITE GENERATION
(Continued)

- 7. If the Company is required by the Commission to institute curtailment of deliveries of electricity to its customers, the Company may require the Customer to curtail its consumption of electricity in the same manner and to the same degree as other Customers on the Company's standard service schedules.
- 8. The Customer shall grant to the Company all access to all Company equipment and facilities including adequate and continuing access rights to the property of the Customer for the purpose of installation, operation, maintenance, replacement, or any other service required of said equipment, as well as all necessary access for inspection, switching, and any other operational requirements of the Customer's Interconnections Facilities.

I.P.U.C. No. 2930, Tariff No. 101 Fifth-Sixth Revised Sheet No. 6-65

SCHEDULE 6
RESIDENTIAL SERVICE
ON-SITE GENERATION
(Continued)

# **CONDITIONS OF PURCHASE AND SALE (Continued)**

9. The Customer shall notify the Company immediately if an Exporting System is permanently removed or disabled. Permanent removal or disablement for the purposes of this Schedule is any removal or disablement of an Exporting System lasting longer than six (6) months. Customers with permanently removed or disabled systems will be removed from service under this schedule and placed on the appropriate standard service schedule.

# SUMMER AND NON-SUMMER SEASONS

The summer season begins on June 1 of each year and ends on <u>August 31September 30</u> of each year. The non-summer season begins on <u>September October</u> 1 of each year and ends on May 31 of each year.

# TIME PERIODS

The time periods are defined as follows. All times are stated in Mountain Time.

# Summer Season

On-Peak: 7:00 p.m. to 11:00 pm. Monday through Saturday, except holidays

Off-Peak: 11:00 p.m. to 7:00 p.m. Monday through Saturday and all hours on Sunday and

holidays

# Non-summer Season

On-Peak: 7:00 a.m. to 9:00 a.m. and 6:00 p.m. to 9:00 p.m. Monday through Saturday,

except holidays

Off-Peak: 9:00 a.m. to 6:00 p.m. and 9:00 p.m. to 7:00 a.m. Monday through Saturday and

all hours on Sunday and holidays

Holidays are New Year's Day (January 1), Memorial Day (last Monday in May), Independence Day (July 4), Labor Day (first Monday in September), Thanksgiving Day (fourth Thursday in November), and Christmas Day (December 25). When New Year's Day, Independence Day, or Christmas Day falls on Sunday, the Monday immediately following that Sunday will be considered a holiday.

SCHEDULE 6
RESIDENTIAL SERVICE
ON-SITE GENERATION
(Continued)

# **MONTHLY CHARGE**

Cancels

I.P.U.C. No. 2930, Tariff No. 101 Fifth-Sixth Revised Sheet No. 6-66

The Monthly Charge is the sum of the following charges, and may also include charges as set forth in Schedule 54 (Fixed Cost Adjustment), Schedule 55 (Power Cost Adjustment), Schedule 91 (Energy Efficiency Rider), Schedule 95 (Adjustment for Municipal Franchise Fees), Schedule 96 (Blaine County Surcharge to Fund the Undergrounding of Certain Facilities), and Schedule 98 (Residential and Small Farm Energy Credit).

The following rate structure and charges are subject to change upon Commission approval:

# STANDARD RATES (DEFAULT)

| <u> </u>  | <u>Summer</u>  | Non-summer   |
|---|--|--|
| Service Charge, per month   | \$ <mark>1</mark> 5.00   | \$ <u>1</u> 5.00   |
| Energy Charge, per kWh<br>First 800 kWh<br>801-2000 kWh<br>All Additional kWh Over 2000 | <u>10.2985</u> 8.6518¢<br>1 <u>91</u> .4033 <u>7937</u> ¢<br>12 <u>3</u> .3585 <u>9291</u> ¢ | 8 <u>9</u> .0390 <u>3050</u> ¢<br>8 <u>10</u> .8627 <u>0034</u> ¢<br>9 <u>10</u> .8154 <u>7014</u> ¢ |

# TIME-OF-USE RATES (OPTIONAL)

|                           | Summer   | Non-summer |
|---------------------------|----------|------------|
| Service Charge, per month | \$15.00  | \$15.00    |
| Energy Charge, per kWh    |          |            |
| On-Peak                   | 27.9642¢ | 13.4745¢   |
| Off-Peak                  | 6.9911¢  | 8.9830¢    |
|                           |          |            |

# **PAYMENT**

The monthly bill rendered for service supplied hereunder is payable upon receipt, and becomes past due 15 days from the date on which rendered.

I.P.U.C. No. 2930, Tariff No. 101

Original Sheet No. 7-1

# SCHEDULE 7 SMALL GENERAL SERVICE

#### **AVAILABILITY**

Service under this schedule is available at points on the Company's interconnected system within the State of Idaho where existing facilities of adequate capacity and desired phase and voltage are adjacent to the Premises to be served, and additional investment by the Company for transmission, substation, or terminal facilities is not necessary to supply the desired service.

# **APPLICABILITY**

Service under this schedule is applicable to Electric Service supplied to a Customer at one Point of Delivery and measured through one meter. This schedule is applicable to Customers whose metered energy usage is 2,000 kWh, or less, per Billing Period for ten or more Billing Periods during the most recent 12 consecutive Billing Periods. When the Customer's Billing Period is less than 27 days or greater than 36 days, the energy usage will be prorated to 30 days for purposes of determining eligibility under this schedule. Customers whose metered energy usage exceeds 2,000 kWh per Billing Period on an actual or prorated basis three times during the most recent 12 consecutive Billing Periods are not eligible for service under this schedule and will be automatically transferred to the applicable schedule effective with the next Billing Period. New customers may initially be placed on this schedule based on estimated usage.

This schedule is also applicable to non-profit or tax supported ball fields, fairgrounds or rodeo grounds with high demands and intermittent use exceeding 2,000 kWh per month. This schedule is not applicable to standby service, service for resale, shared service, to individual or multiple family dwellings first served through one meter after February 9, 1982, or to agricultural irrigation service after October 31, 2004.

# TYPE OF SERVICE

The type of service provided under this schedule is single and/or three-phase, at approximately 60 cycles and at the standard service voltage available at the Premises to be served.

# SUMMER AND NON-SUMMER SEASONS

The summer season begins on June 1 of each year and ends on <u>August September 304</u> of each year. The non-summer season begins on <u>September October 1</u> of each year and ends on May 31 of each year.

I.P.U.C. No. 2930, Tariff No. 101 Sixteenth Seventeenth Revised Sheet No. 7-2

# SCHEDULE 7 SMALL GENERAL SERVICE (Continued)

# **MONTHLY CHARGE**

The Monthly Charge is the sum of the following charges, and may also include charges as set forth in Schedule 54 (Fixed Cost Adjustment), Schedule 55 (Power Cost Adjustment), Schedule 91 (Energy Efficiency Rider), Schedule 95 (Adjustment for Municipal Franchise Fees), Schedule 96 (Blaine County Surcharge to Fund the Undergrounding of Certain Facilities), and Schedule 98 (Residential and Small Farm Energy Credit).

|   | <u>Summer</u>  | Non-summer  |
|---|--|---|
| Service Charge, per month                                     | \$ <del>5</del> <u>20</u> .00                                | \$ <mark>520</mark> .00   |
| Energy Charge, per kWh<br>First 300 kWh<br>All Additional kWh | <del>9.8633</del> 8.9863¢<br>14 <u>0</u> .7472 <u>2694</u> ¢ | <del>988633</del> 9863¢<br>_ <del>108</del> .3486 <u>9887</u> ¢ |

# **PAYMENT**

The monthly bill rendered for service supplied hereunder is payable upon receipt, and becomes past due 15 days from the date on which rendered.

# SCHEDULE 8 SMALL GENERAL SERVICE ON-SITE GENERATION

#### AVAILABILITY

Service under this schedule is available at points on the Company's interconnected system within the State of Idaho where existing facilities of adequate capacity and desired phase and voltage are adjacent to the location where Small General Service, On-Site Generation is desired, and where additional investment by the Company for new transmission, substation or terminal facilities is not necessary to supply the desired service. This service is available to Customers intending to operate Exporting Systems under this schedule to generate electricity to reduce all or part of their monthly energy usage.

# **APPLICABILITY**

Effective until a final order is issued that addresses metering configuration for Schedule 84 customers, and any appeal period has passed or the order has been upheld on appeal, existing Schedule 8 customers who no longer meet the energy usage requirement of Schedule 8 that 'energy usage is 2,000 kWh, or less, per Billing Period for ten or more Billing Periods during the most recent 12 consecutive Billing Periods[,]' can elect Schedule 8.

Service under this schedule is applicable to Electric Service supplied to a Customer at one Point of Delivery and measured through one meter. This schedule is applicable to Customers whose metered energy usage is 2,000 kWh, or less, per Billing Period for ten or more Billing Periods during the most recent 12 consecutive Billing Periods. When the Customer's Billing Period is less than 27 days or greater than 36 days, the energy usage will be prorated to 30 days for purposes of determining eligibility under this schedule. Customers whose metered energy usage exceeds 2,000 kWh per Billing Period on an actual or prorated basis three times during the most recent 12 consecutive Billing Periods are not eligible for service under this schedule and will be automatically transferred to the applicable schedule effective with the next Billing Period. New customers may initially be placed on this schedule based on estimated usage.

This schedule is also applicable to non-profit or tax supported ball fields, fairgrounds or rodeo grounds with high demands and intermittent use exceeding 2,000 kWh per month. This schedule is not applicable to standby service, service for resale, shared service, to individual or multiple family dwellings first served through one meter after February 9, 1982, or to agricultural irrigation service after October 31, 2004.

Service under this schedule is also subject to the following conditions:

- 1. Customer owns/and or operates a Generation Facility fueled by solar, wind, biomass, geothermal, hydropower or represents fuel cell technology, with a total nameplate capacity rating of 25 kilowatts (kW) or less, that is connected in Parallel with the Idaho Power System.
- 2. The Generation Facility is interconnected to the Customer's individual electric system on the Customer's side of the Point of Delivery, thus all energy received and delivered by the Company is through the Company's existing watt-hour retail meter.
- 3. Customer meets all applicable requirements detailed in the Company's Schedule 68, Interconnections to Customer Distributed Energy Resources.

# SCHEDULE 8 <u>SMALL GENERAL SERVICE</u> <u>ON-SITE GENERATION</u> (Continued)

# **DEFINITIONS**

<u>Designated Meter</u> is the retail meter physically connected to the Exporting System.

<u>Distributed Energy Resource(s) (DER(s))</u> is a source of electric power that is not directly connected to the bulk power system. Any combination of Generation Facilities and/or Energy Storage Devices connected in Parallel is considered a DER.

<u>Energy Storage Device</u> is a device that captures energy produced at a point in time and stores the energy for use as electricity at a future point in time. An Energy Storage Device is a DER.

<u>Excess Net Energy</u> means the positive difference between the kilowatt-hours (kWh) generated by a Customer and the kWh supplied by the Company over the applicable Billing Period.

<u>Exporting System</u> is a Customer-owned DER under the terms of Schedules 6, 8, or 84, which is designed to provide for the transfer of electricity energy to the Company. An Exporting System is interconnected to the Company's system under the applicable terms of Schedule 68.

Generation Facility means all equipment used to generate electric energy where the resulting energy is either delivered to the Company via a single meter at the Point of Delivery or is consumed by the Customer. A Generation Facility is a DER.

<u>Interconnection Facilities</u> are all facilities reasonably required by Prudent Electrical Practices and the applicable electric and safety codes to interconnect and safely deliver energy from the Generation Facility to the Point of Delivery.

<u>Parallel</u> connection means generating electricity from an on-site generation system that is connected to and receives voltage from Idaho Power's system.

<u>Point of Delivery</u> is the retail metering point where the Company's and the Customer's electrical facilities are interconnected to allow the Customer to take retail electric service from the Company.

<u>Prudent Electrical Practices</u> are those practices, methods, and equipment that are commonly used in prudent electrical engineering and operations to operate electric equipment lawfully and with safety, dependability, efficiency and economy.

<u>Schedule 68</u> is the Company's service schedule which provides for interconnection to customer generation or its successor schedule(s) as approved by the Commission.

# TYPE OF SERVICE

The type of service provided under this schedule is single and/or three-phase alternating current, at approximately 60 cycles and at the standard service voltage available at the Premises to be served.

# SCHEDULE 8 SMALL GENERAL SERVICE ON-SITE GENERATION (Continued)

# **CONDITIONS OF PURCHASE AND SALE**

The conditions listed below shall apply to all transactions under this schedule.

- 1. Balances of generation and usage by the Customer:
- a. If electricity supplied by the Company during the Billing Period exceeds the electricity generated by the Customer and delivered to the Company during the Billing Period, the Customer shall be billed for the net electricity supplied by the Company at the rates contained within this schedule, in accordance with normal metering practices.
- b. If electricity generated by the Customer and delivered to the Company during the Billing Period exceeds the electricity supplied by the Company during the Billing Period, the Excess Net Energy shall be carried forward as a kWh credit to offset energy usage in a subsequent Billing Period. Excess Net Energy credits are subject to the following provisions:
  - i. Credits can only be used to offset billed kWh consumption. Customers shall be billed for all applicable non-energy charges for the Billing Period according to the applicable standard service schedule.
  - ii. Credits shall carry forward provided the Customer maintains electric service at the same Point of Delivery.
  - iii. Credits are non-transferrable in the event that a Customer relocates and/or discontinues service at the Point of Delivery associated with the Exporting System. Any unused credits will expire at the time the final bill is prepared.
- c. Compensation for the balance of generation and usage by the Customer is subject to change upon Commission approval.
- 2. Aggregation of meters for the annual transfer of unused Excess Net Energy credits:
- a. If a balance of Excess Net Energy credits exists at a Designated Meter at the end of the Customer's December Billing Period the Customer may request to transfer the unused credits to offset energy consumption at eligible meters. A meter is eligible for aggregation if it meets all of the following criteria:
  - i. The account subject to offset is held by the Customer; and
  - ii. The meter is located on, or contiguous to, the property on which the Designated Meter is located. For the purposes of this tariff, contiguous property includes property that is separated from the Premises of the Designated Meter by public or railroad rights of way; and

# SCHEDULE 8 SMALL GENERAL SERVICE ON-SITE GENERATION (Continued)

- iii. The meter is served by the same primary feeder as the Designated Meter at the time the Customer files the application for the Exporting System; and
  - iv. The electricity recorded by the meter is for the Customer's requirements; and
- v. Credits may only be transferred to meters taking service under Schedule 1, Schedule 6, Schedule 7, or Schedule 8.
- b. Customers may submit requests to transfer Excess Net Energy credits between January 1 and January 31 of each year. All requests must be received by Idaho Power by midnight, Mountain Standard Time, on January 31. If a Customer does not request to transfer Excess Net Energy credits by the January 31 submission deadline Excess Net Energy credits will carry forward to offset consumption at the Designated Meter until they become eligible for transfer on January 1 of the following year.
- c. Requests to transfer Excess Net Energy credits must be executed by the Company no later than March 31. Transfers will be based on the balance of Excess Net Energy credits available at the time the transfer is made.
- d. If multiple meters are eligible for aggregation, Excess Net Energy credits must first be applied to the Designated Meter, then to eligible meters on the same rate schedule as the Designated Meter. Remaining Excess Net Energy credits may then be applied to offset consumption at eligible meters on differing rate schedules in accordance with Section 2a(v) above.
- e. A meter aggregation fee of \$10.00 will be assessed per aggregated meter per annual transfer transaction.
- 3. The Customer shall never deliver or attempt to deliver energy to the Company's system when the Company's system serving the Customer's Generation Facility is de-energized for any reason.
- 4. The Company shall not be liable directly or indirectly for permitting or continuing to allow an attachment of an Exporting System to the Company's system, or for the acts or omissions of the Customer that cause loss or injury, including death, to any third party.
- 5. The Customer is responsible for all costs associated with the Generation Facility and Interconnection Facilities. The Customer is also responsible for all costs associated with any Company additions, modifications, or upgrades to any Company facilities that the Company determines are necessary as a result of the installation of the Generation Facility in order to maintain a safe, reliable electrical system.
- 6. The Company shall not be obligated to accept, and the Company may require the Customer to curtail, interrupt, or reduce deliveries of energy if the Company, consistent with Prudent Electrical Practices, determines that curtailment, interruption, or reduction is necessary because of line construction or maintenance requirements, emergencies, or other critical operating conditions on its system.

# SCHEDULE 8 <u>SMALL GENERAL SERVICE</u> <u>ON-SITE GENERATION</u> (Continued)

# CONDITIONS OF PURCHASE AND SALE (Continued)

- 7. If the Company is required by the Commission to institute curtailment of deliveries of electricity to its customers, the Company may require the Customer to curtail its consumption of electricity in the same manner and to the same degree as other Customers on the Company's standard service schedules.
- 8. The Customer shall grant to the Company all access to all Company equipment and facilities including adequate and continuing access rights to the property of the Customer for the purpose of installation, operation, maintenance, replacement, or any other service required of said equipment as well as all necessary access for inspection, switching, and any other operational requirements of the Customer's Interconnections Facilities.
- 9. The Customer shall notify the Company immediately if an Exporting System is permanently removed or disabled. Permanent removal or disablement for the purposes of this Schedule is any removal or disablement of an Exporting System lasting longer than six (6) months. Customers with permanently removed or disabled systems will be removed from service under this schedule and placed on the appropriate standard service schedule.

# SUMMER AND NON-SUMMER SEASONS

The summer season begins on June 1 of each year and ends on August 31 of each year. The non-summer season begins on September 1 of each year and ends on May 31 of each year.

#### MONTHLY CHARGE

The Monthly Charge is the sum of the following charges, and may also include charges as set forth in Schedule 54 (Fixed Cost Adjustment), Schedule 55 (Power Cost Adjustment), Schedule 91 (Energy Efficiency Rider), Schedule 95 (Adjustment for Municipal Franchise Fees), Schedule 96 (Blaine County Surcharge to Fund the Undergrounding of Certain Facilities), and Schedule 98 (Residential and Small Farm Energy Credit).

The following charges are subject to change upon Commission approval:

|                           | <u>Summer</u>   | Non-summer                               |
|---------------------------|---|--|
| Service Charge, per month | \$ <del>5</del> 20.00                                   | \$ <del>5</del> <u>20</u> .00            |
| Energy Charge, per kWh    |   |  |
| First 300 kWh             | <del>9</del> <u>8</u> . <del>8633</del> <u>9863</u> ¢   | - <u>98</u> . <del>8633</del> 9863¢      |
| All Additional kWh        | <del>11</del> <u>10</u> . <del>7472</del> <u>2694</u> ¢ | _ <del>10</del> 8. <del>3486</del> 9887¢ |

# **PAYMENT**

The monthly bill rendered for service supplied hereunder is payable upon receipt, and becomes past due 15 days from the date on which rendered.

# SCHEDULE 9 LARGE GENERAL SERVICE

# **AVAILABILITY**

Service under this schedule is available at points on the Company's interconnected system within the State of Idaho where existing facilities of adequate capacity and desired phase and voltage are adjacent to the Premises to be served and additional investment by the Company for new transmission, substation, or terminal facilities is not necessary to supply the desired service.

Standard rates will be applicable for Secondary Service unless a Customer elects time-of-use. Time-of-use is an optional, voluntary service for secondary service that provides secondary service Customers the option to take electric service with seasonal time-of-use energy rates. If a Customer requests to participate in the optional time-of-use service, the Customer will be placed on time-of-use under this schedule effective with their next billing cycle.

A Secondary Service Customer may terminate their participation in the time-of-use service at any time. However, the Customer may not subsequently elect time-of-use service under this schedule for one year after the effective date of cancellation. If a Customer requests to be taken off of time-of-use service under this schedule, the Customer will be moved back to the default service under this schedule as of the last meter read date.

# <u>APPLICABILITY</u>

Service under this schedule is applicable to firm Electric Service supplied to a Customer at one Point of Delivery and measured through one meter. This schedule is applicable to Customers whose metered energy usage exceeds 2,000 kWh per Billing Period for a minimum of three Billing Periods during the most recent 12 consecutive Billing Periods and whose metered Demand per Billing Period has not equaled or exceeded 1,000 kW more than twice during the most recent 12 consecutive Billing Periods. This schedule will remain applicable until the Customer's metered Demand per Billing Period has exceeded 1,000 kW more than twice during the most recent 12 consecutive Billing Periods. Where the Customer's Billing Period is less than 27 days or greater than 36 days, the metered energy usage will be prorated to 30 days for purposes of determining eligibility under this schedule. Customers who do not meet the eligibility requirements for continued service under this schedule will be automatically transferred to the applicable schedule effective with the next Billing Period. New customers may initially be placed on this schedule based on estimated usage.

This schedule is not applicable to standby service, service for resale, shared service, to individual or multiple family dwellings first served through one meter after February 9, 1982, or to agricultural irrigation service after October 31, 2004.

# TYPE OF SERVICE

The type of service provided under this schedule is single-and/or three-phase, at approximately 60 cycles and at the standard service voltage available at the Premises to be served.

# SCHEDULE 9 LARGE GENERAL SERVICE (Continued)

# **BASIC LOAD CAPACITY**

The Basic Load Capacity is the average of the two greatest non-zero monthly Billing Demands established during the 12-month period which includes and ends with the current Billing Period.

# **BILLING DEMAND**

The Billing Demand is the average kW supplied during the 15-consecutive-minute period of maximum use during the Billing Period, adjusted for Power Factor.

# **ON-PEAK BILLING DEMAND**

The On-Peak Billing Demand is the average kW supplied during the 15-minute period of maximum use during the Billing Period for the On-Peak time period.

I.P.U.C. No. 2930, Tariff No. 101Second-Third Revised Sheet No.9-2

# SCHEDULE 9 LARGE GENERAL SERVICE (Continued)

# TIME PERIODS

The time periods are defined as follows. All times are stated in Mountain Time.

Summer Season

On-Peak: 47:00 p.m. to 911:00 p.m. Monday through FridaySaturday, except

holidays

Mid-Peak:  $\frac{73}{2}:00 \text{ ap.m.}$  to  $\frac{47}{2}:00 \text{ p.m.}$  and  $\frac{911}{2}:00 \text{ p.m.}$  to  $\frac{142}{2}:00 \text{ pa.m.}$  Monday

through FridaySaturdays, , and 7:00 a.m. to 11:00 p.m. Saturday and

Sunday, except holidays

Off-Peak: 142:00 pa.m. to 73:00 ap.m. Monday through Sunday Saturday and all

hours on **Sunday and** holidays

Non-summer Season

On-Peak: 6:00 a.m. to 9:00 a.m. and 5:00 p.m. to 8:00 p.m. Monday through

Saturday, except holidays

——Mid-Peak: 79:00 a.m. to 1112:00 pp.m., 4:00 p.m.- to 5:00 p.m.,

and 8:00 p.m. to 10:00 p.m. Monday through Saturday, except holidays

Off-Peak: 142:00 pa.m. to 76:00 a.m., 12:00 p.m. to 4:00 p.m., and 10:00 p.m. to

12:00 a.m. - Monday through Saturday and all hours on Sunday and

holidays

The holidays observed by the Company are New Year's Day (January 1), Memorial Day (last Monday in May), Independence Day (July 4), Labor Day (first Monday in September), Thanksgiving Day (fourth Thursday in November), and Christmas Day (December 25). When New Year's Day, Independence Day, or Christmas Day\_falls on a Sunday, the Monday immediately following that Sunday will be considered a holiday.

I.P.U.C. No. 2930, Tariff No. 101Second Third Revised Sheet No.9-23

SCHEDULE 9 LARGE GENERAL SERVICE (Continued)

# FACILITIES BEYOND THE POINT OF DELIVERY

At the Customer's request and at the option of the Company, transformers and other facilities installed beyond the Point of Delivery to provide Primary or Transmission Service may be owned, operated, and maintained by the Company in consideration of the Customer paying a Facilities Charge to the Company. This service is provided under the provisions set forth in Rule M, Facilities Charge Service.

# **POWER FACTOR ADJUSTMENT**

Where the Customer's Power Factor is less than 90 percent, as determined by measurement under actual load conditions, the Company may adjust the kW measured to determine the Billing Demand by multiplying the measured kW by 90 percent and dividing by the actual Power Factor.

# SUMMER AND NON-SUMMER SEASONS

The summer season beings on June 1 of each year and ends on <u>August\_September\_310</u> of each year. The non-summer season begins on <u>September\_October\_1</u> of each year and ends on May 31 of each year.

# SCHEDULE 9 LARGE GENERAL SERVICE (Continued)

# **MONTHLY CHARGE**

The Monthly Charge is the sum of the following charges, and may also include charges as set forth in Schedule 55 (Power Cost Adjustment), Schedule 91 (Energy Efficiency Rider), Schedule 95 (Adjustment for Municipal Franchise Fees), Schedule 96 (Blaine County Surcharge to Fund the Undergrounding of Certain Facilities), and Schedule 98 (Residential and Small Farm Energy Credit).

| SECONDARY SERVICE - STANDARD                | RATES   |                         |
|---|---|-------------------------|
| Summer Non-summer                           |   |                         |
| (DEFAULT)                                   |   |                         |
| Service Charge, per month                   | \$ <del>16</del> 25.00  |                         |
| \$ <del>16</del> 25.00                      |   |                         |
| Basic Charge, per kW of Basic Load Capacity |   |                         |
| Basic Load CapacityFirst 20 kW              |   | \$ <u>1.47</u> 0.00     |
| \$ <del>0.00</del> 1.47                     |   |                         |
| All Additional kW                           | \$1.03  | <del>\$1.03</del>       |
| Demand Charge, per kW of Billing Demand     |   |                         |
| First 20 kWBilling Demand—                  |   | \$ <del>0.00</del> 7.60 |
| \$ <del>0.00</del> <u>5.99</u>              |   |                         |
| All Additional kW                           | <del>\$6.06</del>   | <del>\$4.45</del>       |
| Energy Charge, per kWh                      |   |                         |
| First 2,000 All kWh                         | <del>10.</del> 5.1  | 289 <mark>250</mark> ¢  |
| 9 <u>4.47429439</u> ¢                       |   | <u> </u>                |
| All Additional kWh                          | 4.8716¢   | <del>4.4196¢</del>      |
|   |   |                         |
| SECONDARY SERVICE- – TIME-OF-USE            | (Optional Time-of-Use   | Summer                  |
| Non-summer                                  | \ - \ \ \ - \ | •                       |
| (OPTIONAL)                                  |   |                         |
| Service Charge, per month                   | \$ <del>16</del> 25.00  |                         |
| \$1625.00                                   | <b>V1020100</b>   |                         |
| Basic Charge, per kW of Basic Load Capacity |   |                         |
| Basic Load Capacity                         | \$ <del>0.00</del> 1.47   |                         |
| \$ <del>0.00</del> 1.47                     | φ <del>σ.σσ</del> 1. <del>4</del> 1   |                         |
|   |   |                         |
| Demand Charge, per kW of Billing Demand     | <b>AC</b>   |                         |
| Billing Demand                              | \$ <del>0.00</del> 7.60   |                         |
| <u>\$0.005.99</u>                           |   |                         |
|   |   |                         |

#### Idaho Power Company Fourteenth Revised Original Sheet No. 9-34

Cancel

#### I.P.U.C. No. 2930, Tariff No. 101 Thirteenth Fourteenth Revised Sheet No. 9-34

| Energy Charge, per kWh |                           |
|------------------------|---------------------------|
| On-Peak                | 4.94545.4902¢             |
| <del>n/a</del> 5.2290¢ |                           |
| Mid-Peak               | 4.56335.4902¢             |
| 4.09204.9947¢          |                           |
| Off-Peak               | 44. <del>3133</del> 9431¢ |
| <u>3.9546</u> 4.8066¢  |                           |

### SCHEDULE 9 LARGE GENERAL SERVICE (Continued)

| PRIMARY SERVICE  | Summer   | Non-summer   |
|--|--|--|
| Service Charge, per month                                  | \$ <del>285</del> <u>335</u> .00   | \$ <del>285</del> <u>335</u> .00   |
| Basic Charge, per kW of<br>Basic Load Capacity             | \$1. <del>30</del> 70  | \$1. <del>30</del> 70  |
| Demand Charge, per kW of<br>Billing Demand                 | \$ <del>5</del> <u>7</u> .4 <u>7</u> 6   | \$4 <u>7</u> . <del>52</del> <u>36</u>   |
| On-Peak Demand Charge, per kW of<br>On-Peak Billing Demand | \$0 <u>1</u> .97 <u>46</u>   | n/a  |
| Energy Charge, per kWh<br>On-Peak<br>Mid-Peak<br>Off-Peak  | 4 <u>5</u> . <u>94540220</u> ¢<br>4 <u>5</u> . <u>56330220</u> ¢<br>4. <u>31334949</u> ¢                 | n/a4.5603¢<br>4. <u>33280920¢¢</u><br>34.9546 <u>1504</u> ¢                          |
| TRANSMISSION SERVICE                                       | <u>Summer</u>  | Non-summer   |
| Service Charge, per month                                  | \$ <del>285</del> <u>335</u> .00   | \$ <del>285</del> <u>335</u> .00   |
| Basic Charge, per kW of<br>Basic Load Capacity             | \$ <del>0.69</del> <u>1.02</u>   | \$ <del>0.69</del> <u>1.02</u>   |
| Demand Charge, per kW of<br>Billing Demand                 | \$4 <u>6</u> .84   | \$4 <del>.36</del> <u>5.99</u>   |
| On-Peak Demand Charge, per kW of<br>On-Peak Billing Demand | \$ <del>0.97</del> <u>1.46</u>   | n/a  |
| Energy Charge, per kWh<br>On-Peak<br>Mid-Peak<br>Off-Peak  | 4. <del>8664</del> <u>9429</u> ¢<br>4. <del>5000</del> <u>9429</u> ¢<br>4. <del>2585</del> <u>4097</u> ¢ | <del>n/a</del> 4.4570¢<br>4. <del>04082293</del> ¢<br>3 <u>4</u> .9155 <u>0467</u> ¢ |

#### **PAYMENT**

The monthly bill rendered for service supplied hereunder is payable upon receipt, and becomes past due 15 days from the date on which rendered.

I.P.U.C. No. 2930, Tariff No. 101

Original Sheet No. 15-1

### SCHEDULE 15 DUSK TO DAWN CUSTOMER LIGHTING

#### <u>AVAILABILITY</u>

Service under this schedule is available to commercial institutions, industrial plants and residential Customers presently served from the Company's interconnected system within the State of Idaho, where existing overhead secondary distribution facilities of adequate capacity, phase and voltage are presently available adjacent to the Premises to be lighted.

#### **APPLICABILITY**

Service under this schedule is applicable to Electric Service provided for the outdoor dusk to dawn lighting of commercial, industrial and residential Customer grounds, yards, driveways and Premises by means of a Company-owned luminary mounted on an existing Company pole with a support bracket and automatically controlled by a photoelectric relay. At the request of a Customer, but at the sole discretion of the Company, a luminary may be mounted on a Customer-owned support acceptable to the Company. The type and kind of fixtures and supports will be in accordance with the Company's specifications.

#### CHARACTER OF SERVICE

The facilities required for supplying service, including the lighting fixture, lamp, control relay and support bracket for mounting on an existing Company pole with secondary service or, at the request of a Customer and at the Company's sole discretion, on a Customer-owned support acceptable to the Company, are supplied, installed, owned and maintained by the Company in accordance with the Company's standards and specifications. All necessary repairs and maintenance work, including fixture replacement lamp renewal, will be performed by the Company only during the regularly scheduled working hours of the Company, and the Company shall be allowed 72 hours following notification by the Customer for replacing any burned out lighting fixtureslamps. Lighting fixturesLamps are energized each night from 20 minutes after sunset until 20 minutes before sunrise, thereby providing approximately 4,059 hours of Premises lighting per year. The Company retains the right, but not the obligation, to terminate and remove service from a Customer-owned support at any time.

If the Customer requests that the Company install a Company-owned <u>lighting fixtureluminary</u> on a Customer-owned support, the Customer, through its request, agrees to permit the Company and its representatives reasonable access onto and across the Customer's property for the purposes of installing, maintaining and removing the <u>lighting fixtureluminary</u>. In addition, the Customer voluntarily agrees to release the Company (including its directors, officers, employees, agents, parent company, affiliates, successors and assigns) from all liability, loss, claims or actions for injury, death, expenses (including, but not limited to, reasonable attorney fees and court costs) or damage to person or property resulting from the Company's installation, maintenance and removal of the <u>lighting fixture luminary</u> located on a Customer-owned support. The Customer also agrees to indemnify and hold harmless the Company from any liability, claim, loss, action or expense (including, but not limited to, reasonable attorney fees and court costs) asserted against or incurred by the Company for damages arising out of actions or inactions of the Customer and the Customer's employees, agents, representatives or others acting on their behalf.

Effective - July 1, 2023 March 1, 2008

I.P.U.C. No. 3029, Tariff No. 101Sixteenth-Seventeenth Revised Sheet No. 15-2

## SCHEDULE 15 DUSK TO DAWN CUSTOMER LIGHTING (Continued)

#### **NEW FACILITIES**

Where facilities of the Company are not presently available for a <u>lighting fixture</u> installation which will provide satisfactory lighting service for the Customer's Premises, the Company may install overhead or underground secondary service facilities, including secondary conductor, poles, anchors, etc., a distance not to exceed 300 feet to supply the desired service, all in accordance with the charges specified below.

#### **MONTHLY CHARGE**

Effective October 1, 2019, High Pressure Sodium Vapor lighting systems are not available for new installation.

The Monthly Charge is the sum of the following charges, and may also include charges as set forth in Schedule 55 (Power Cost Adjustment), Schedule 91 (Energy Efficiency Rider), and Schedule 95 (Adjustment for Municipal Franchise Fees).

#### 1. <u>Monthly Per Unit Charge on existing facilities</u>:

#### AREA LIGHTING

|       |              |                       |        |                                     | <b>.</b>               |                     |                           |
|-------|--------------|-----------------------|--------|-------------------------------------|------------------------|---------------------|---------------------------|
|       |              |                       |        | _                                   | <u>ure Sodium Va</u> r | <u>oor</u>          |                           |
|       |              |                       | Base F |                                     |                        |                     |                           |
|       | <u>Watts</u> | Average Lumens        |        | Watt (Maximum)                      | <u>Lumen (Mir</u>      | <del>imum)</del>    |                           |
| -     | 100          | 8,550                 |        | 40                                  | 3,60                   | 0                   | <del>\$ 9.63</del>        |
|       | 200          | 19,800                |        | <del>85</del>                       | 7,20                   | 0                   | <del>\$11.50</del>        |
|       | 400          | 45,000                |        | 200                                 | 18 <sup>'</sup> ,00    | 00                  | <del>\$15.57</del>        |
| FLOO  | D LIGH       | •                     |        |                                     | , , , ,                |                     | *                         |
|       |              | Pressure Sodium Vapor |        | LEC                                 | ) Equivalent           |                     | Base Rate                 |
|       | Watts        | Average Lumens        |        | Watt (Maximum)                      | Lumen (Min             | imum)               |                           |
|       | 200          | 19,800                |        | 85                                  | 8,10                   | 0                   | <del>\$13.78</del>        |
|       | 400          | 45,000                |        | <del>150</del>                      | 18 <sup>'</sup> ,00    |                     | <del>\$16.24</del>        |
| -     |              | Metal Halide          |        |                                     | ) Equivalent           |                     | Base Rate                 |
|       | Watts        | Average Lumens        | •      | Watt (Maximum)                      | Lumen (Min             | imum)               | _                         |
|       | 400          | 28,800                |        | 150                                 | 18,00                  |                     | <del>\$14.91</del>        |
| 1,000 |              | 88,000                |        | 300                                 | 32,000                 |                     | 71LED Fixture             |
| ,     |              | •                     |        |                                     | ,                      |                     |                           |
|       |              | Watt (Maximun         | n)     | Lumen (Minimum                      | ) Base                 | e Rate              |                           |
|       |              | 40                    |        | 3,600                               |                        | 9. <del>63</del> 46 |                           |
|       |              | 85                    |        | 7.200                               |                        | 1.5 <del>0</del> 2  |                           |
|       |              | 200                   |        | 18,000                              |                        | 6. <del>57</del> 62 |                           |
|       |              |                       | F      | LOOD LIGHTING                       |                        |                     |                           |
|       |              |                       |        | LED Fixture                         |                        |                     |                           |
|       |              | Watt (Maximun         | n)     | Lumen (Minimum                      | ) Base                 | e Rate              |                           |
|       |              | <del>200</del> 85     | ,      | •                                   | 3,100                  |                     | \$ <del>13.78</del> 18.81 |
|       |              | <del>400</del> 150    |        | <del>-7,</del> 18,0 <del>2</del> 00 |                        | \$20.               | 70 <del>16.24</del>       |
|       |              | <del>1,000</del> 300  | 0      | <del>18</del> 32                    | 2,000                  | ,                   | \$ <del>23.71</del> 24.34 |
|       |              |                       |        |                                     |                        |                     |                           |

Idaho Power CompanySeventeenth RevisedOriginal Sheet No. 15-2

#### I.P.U.C. No. 3029, Tariff No. 101Sixteenth-Seventeenth Revised Sheet No. 15-2

- 2. <u>For New Facilities Installed Before June 1, 2004</u>: The Monthly Charge for New Facilities installed prior to June 1, 2004, will continue to be assessed a monthly\_facilities charge in accordance with the changes specified in Schedule 66.
- 3. <u>For New Facilities Installed On or After June 1, 2004</u>: The non-refundable charge for New Facilities to be installed, such as underground service, overhead secondary conductor, poles, anchors, etc., shall be equal to the work order cost.

#### **PAYMENT**

The monthly bill for service supplied hereunder is payable upon receipt, and becomes past due 15 days from the date on which rendered.

I.P.U.C. No. 2930, Tariff No. 101 Original First Revised Sheet No. 19-1

#### SCHEDULE 19 LARGE POWER SERVICE

#### AVAILABILITY

Service under this schedule is available at points on the Company's interconnected system within the State of Idaho where existing facilities of adequate capacity and desired phase and voltage are available. If additional distribution facilities are required to supply the desired service, those facilities provided for under Rule H will be provided under the terms and conditions of that rule. To the extent that additional facilities not provided for under Rule H, including transmission and/or substation facilities, are required to provide the requested service, special arrangements will be made in a separate agreement between the Customer and the Company.

#### **APPLICABILITY**

Service under this schedule is applicable to and mandatory for Customers who register a metered Demand of 1,000 kW or more per Billing Period for three or more Billing Periods during the most recent 12 consecutive Billing Periods. Customers whose initial usage, based on information provided by the Customer, is expected to be 1,000 kW or more per Billing Period for three or more Billing Periods during 12 consecutive Billing Periods may, at the Customer's request, take service under this schedule prior to meeting the metered Demand criterion. This schedule will remain applicable until the Customer fails to register a metered demand of 1,000 kW or more per Billing Period for three or more Billing Periods during the most recent 12 consecutive Billing Periods.

Deliveries at more than one Point of Delivery or more than one voltage will be separately metered and billed. If the aggregate power requirement of a Customer who receives service at one or more Points of Delivery on the same Premises exceeds 20,000 kW, the Customer is ineligible for service under this schedule and is required to make special contract arrangements with the Company.

This schedule is not applicable to service for resale, to shared or irrigation service, to standby or supplemental service, unless the Customer has entered into a Uniform Standby Service Agreement or other standby agreement with the Company, or to multi-family dwellings.

<u>Contract Option</u>. Customers for which this schedule is applicable may optionally take service under a mutually agreed upon individual special contract between the Customer and the Company provided the Customer contracts for firm electric Demand of 10,000 kW to 20,000 kW and the special contract terms, conditions, and rates are approved by the Idaho Public Utilities Commission without change or condition.

#### TYPE OF SERVICE

The Type of Service provided under this schedule is three-phase at approximately 60 cycles and at the standard service voltage available at the Premises to be served.

**IDAHO** 

Issued by IDAHO POWER COMPANY

Issued per Order No. <u>32132Gregory W. SaidTimothy E. Tatum</u>, <u>General ManagerVice President</u>, Regulatory Affairs

Original Sheet No. 19-2

#### SCHEDULE 19 LARGE POWER SERVICE (Continued)

#### BASIC LOAD CAPACITY

The Basic Load Capacity is the average of the two greatest monthly Billing Demands established during the 12-month period which includes and ends with the current Billing Period, but not less than 1.000 kW.

#### **BILLING DEMAND**

The Billing Demand is the average kW supplied during the 15-consecutive-minute period of maximum use during the Billing Period, adjusted for Power Factor, but not less than 1,000 kW.

#### ON-PEAK BILLING DEMAND

The On-Peak Billing Demand is the average kW supplied during the 15-minute period of maximum use during the Billing Period for the On-Peak time period.

#### TIME PERIODS

The time periods are defined as follows. All times are stated in Mountain Time.

Summer Season

On-Peak: 47:00 p.m. to 911:00 p.m. Monday through FridaySaturday, except

holidays

Mid-Peak:  $\frac{7:003:00 \text{ p.m. a.m.}}{7:003:00 \text{ p.m.}}$  to  $\frac{17}{2}:00 \text{ p.m.}$  and  $\frac{911}{2}:00 \text{ p.m.}$  to  $\frac{142}{2}:00 \text{ p.m.}$  Monday

through Friday Saturday, and 7:00 a.m. to 11:00 p.m. Saturday and Sunday,

except holidavs

Off-Peak: 142:00 pa.m. to 73:00 ap.m.\_-Monday through Sunday Saturday and all

hours on **Sunday and** holidays

#### Non-summer Season

On-Peak 6:00 a.m. to 9:00 a.m. and 5:00 p.m. to 8:00 p.m.

Monday through Saturday, except holidays

Mid-Peak: 79:00 a.m. to 142:00 p.m., 4:00 p.m. to 5:00 p.m., and 8:00 p.m. to 10:00

p.m. Monday through Saturday, except holidays

Off-Peak: 142:00 pa.m. to 76:00 a.m., 12:00 p.m. to 4:00 p.m., and 10:00 p.m. to

12:00 a.m. -Monday through Saturday and all hours on Sunday and

holidays

The holidays observed by the Company are New Year's Day (January 1), Memorial Day (last Monday in May), Independence Day (July 4), Labor Day (first Monday in September), Thanksgiving Day (fourth Thursday in November), and Christmas Day (December 25). When New Year's Day, Independence Day, or Christmas Day falls on a Sunday, the Monday immediately following that Sunday will be considered a holiday.

#### SUMMER AND NON-SUMMER SEASONS

Idaho Power Company

Original Sheet No. 19-2 Cancels

I.P.U.C. No. 2930, Tariff No. 101

Original Sheet No. 19-2

The summer season begins on June 1 of each year and ends on August 31September 30 of each year. The non-summer season begins on September October 1 of each year and ends on May 31 of each year.

#### SCHEDULE 19 LARGE POWER SERVICE (Continued)

#### FACILITIES BEYOND THE POINT OF DELIVERY

At the Customer's request and at the option of the Company, transformers and other facilities installed beyond the Point of Delivery to provide Primary or Transmission Service may be owned, operated, and maintained by the Company in consideration of the Customer paying a Facilities Charge to the Company. This service is provided under the provisions set forth in Rule M, Facilities Charge Service.

#### **POWER FACTOR ADJUSTMENT**

Where the Customer's Power Factor is less than 90 percent, as determined by measurement under actual load conditions, the Company may adjust the kW measured to determine the Billing Demand by multiplying the measured kW by 90 percent and dividing by the actual Power Factor.

#### **TEMPORARY SUSPENSION**

When a Customer has properly invoked Rule G, <u>Temporary Suspension of Demand</u>, the Basic Load Capacity, the Billing Demand, and the On-Peak Billing Demand shall be prorated based on the period of such suspension in accordance with Rule G. In the event the Customer's metered demand is less than 1,000 kW during the period of such suspension, the Basic Load Capacity and Billing Demand will be set equal to 1,000 kW for purposes of determining the Customer's Monthly Charge.

#### MONTHLY CHARGE

The Monthly Charge is the sum of the following charges, and may also include charges as set forth in Schedule 55 (Power Cost Adjustment), Schedule 91 (Energy Efficiency Rider), Schedule 95 (Adjustment for Municipal Franchise Fees), and Schedule 96 (Blaine County Surcharge to Fund the Undergrounding of Certain Facilities).

| SECONDARY SERVICE  | <u>Summer</u>   | Non-summer  |
|--|---|---|
| Service Charge, per month                                  | \$ <mark>39<u>0</u>.00</mark>   | \$ <mark>3</mark> 9 <u>0</u> .00  |
| Basic Charge, per kW of<br>Basic Load Capacity             | \$0 <u>1</u> .9 <u>38</u>   | \$0 <u>1</u> .93 <u>8</u>   |
| Demand Charge, per kW of<br>Billing Demand                 | \$ <del>5.99</del> <u>10.32</u>   | \$ <del>4.30</del> <u>8.31</u>  |
| On-Peak Demand Charge, per kW of<br>On-Peak Billing Demand | \$1. <del>03</del> <u>78</u>  | n/a   |
| Energy Charge, per kWh<br>On-Peak<br>Mid-Peak<br>Off-Peak  | 6 <u>5</u> .44 <u>568686</u> ¢<br>5. <del>103</del> 4 <u>8686</u> ¢<br>4 <u>5</u> .5 <del>292</del> 3432¢ | <del>n/a</del> 5.3148¢<br>4 <u>5.74660867</u> ¢<br>4. <del>2171</del> 9038¢ |

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#### SCHEDULE 19 LARGE POWER SERVICE (Continued)

#### MONTHLY CHARGE (Continued)

| <u>er</u>                          |
|------------------------------------|
|                                    |
| 8 <u>2.18</u>                      |
| 4 <u>8.49</u>                      |
|                                    |
| <u>28</u> ¢                        |
| 9 <mark>8</mark> ¢                 |
|                                    |
| 98¢                                |
| <u>98</u> ¢<br><u>⊧r</u>           |
| <u>98</u> ¢<br><u>er</u>           |
| <u>98</u> ¢<br>≗r<br>4 <u>1.83</u> |
|                                    |

#### **PAYMENT**

The monthly bill for service supplied hereunder is payable upon receipt, and becomes past due 15 days from the date on which rendered.

Original Sheet No. 19-5

#### SCHEDULE 19 LARGE POWER SERVICE (Continued)

### SPECIAL ARRANGEMENTS FOR SUBSTATION ALLOWANCES AND/OR TRANSMISSION VESTED INTEREST

#### **Definitions**

Additional Schedule 19 Applicant is a Schedule 19 Customer whose Application requires the Company to provide new or relocated service from Substation Facilities served by an existing section of Transmission Facilities with a Transmission Vested Interest.

Applicant is a Schedule 19 Customer whose Application requires the Company to provide new or relocated service from Substation Facilities served by Transmission Facilities that are free and clear of any Transmission Vested Interest.

<u>Application</u> is a request by an Applicant or Additional Schedule 19 Applicant for new electric service from the Company.

<u>Connected Load</u> is the total nameplate MW rating of the electric loads connected for Schedule 19 service.

<u>Distribution Facilities</u> include structures, wires, insulators, and related equipment that are operated at a 34.5 kilovolt or lower rating.

Substation Allowance is the portion of the cost of the Substation Facilities funded by the Company.

<u>Substation Facilities</u> include those facilities and related equipment that transform the voltage of energy from a 44 kilovolt or higher rating to a 34.5 kilovolt or lower rating.

<u>Transmission Facilities</u> include structures, wires, insulators, and related equipment that are operated at a 44 kilovolt or higher rating.

<u>Transmission Line Installation</u> is any installation of new Transmission Facilities owned by the Company.

<u>Transmission Line Installation Charge</u> is the partially refundable charge assessed an Applicant or Additional Schedule 19 Applicant whenever a Transmission Line Installation is built for that individual.

<u>Transmission Vested Interest</u> is the right to a refund that an Applicant or Additional Schedule 19 Applicant holds in a specific section of Transmission Facilities when Additional Schedule 19 Applicants attach to that section of Transmission Facilities.

<u>Transmission Vested Interest Charge</u> is an amount collected from an Additional Schedule 19 Applicant for refund to a Transmission Vested Interest Holder.

<u>Transmission Vested Interest Holder</u> is a person or entity that has paid a refundable Transmission Line Installation Charge to the Company for a Transmission Line Installation.

I.P.U.C. No. 2930, Tariff No. 101 Eighth Ninth Revised Sheet No. 19-6

#### SCHEDULE 19 LARGE POWER SERVICE (Continued)

### <u>SPECIAL ARRANGEMENTS FOR SUBSTATION ALLOWANCES AND/OR TRANSMISSION VESTED INTEREST</u> (Continued)

#### **<u>Definitions</u>** (Continued)

<u>Transmission Vested Interest Portion</u> is that part of the Company's transmission system in which a Transmission Vested Interest is held.

#### **Substation Allowance**

If a Schedule 19 Customer's request for service requires the installation of new or upgraded transformer capacity in Substation Facilities, the following considerations will be included in the separate agreement between the Customer and the Company:

The Customer will initially pay for the cost of new or upgraded Substation Facilities required because of the Customer's request. The Customer will be eligible to receive a one-time Substation Allowance based upon subsequent sustained usage of capacity by the Customer.

- a. <u>Substation Allowance</u>: The maximum possible allowance will be determined by multiplying the Customer's actual increase in load by \$79,444 per MW, but will not exceed the actual cost of the Substation Facilities.
- b. <u>Substation Allowance Refunds</u>: The Substation Allowance will be refunded to the Customer over a five-year period, with annual payments based on the Customer's Basic Load Capacity at the time of refund. The first refund will be paid one year following the first month energy is delivered through the new Substation Facilities.

The refunds will occur based on the following adjustment, which will be added to the Substation Allowance received in the previous year. If there is no change in load from the previous year, the Substation Allowance for that year is equal to the Substation Allowance from the previous year:

((Change in load from the previous year as measured in MW) x (Substation Allowance per MW))

Number of Substation Allowance Refunds remaining in five-year period

The Customer's annual refunds will be made in accordance with the Substation Allowance amount stated in the separate construction agreement between the Customer and the Company.

#### **Transmission Vested Interest**

If a Schedule 19 Customer's request for service requires the installation of new or upgraded capacity in Transmission Facilities, and those Transmission Facilities are serving the Customer by a radial feed, the following considerations will be included in the separate agreement between the Customer and the Company:

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Issued <u>per Order No. – December 28, 2022</u> Effective – <u>July 1, 2023</u> <del>February 1, 2023</del>

1221 West Idaho Street, Boise, Idaho

Original Sheet No. 19-7

#### SCHEDULE 19 LARGE POWER SERVICE (Continued)

### <u>SPECIAL ARRANGEMENTS FOR SUBSTATION ALLOWANCES AND/OR TRANSMISSION VESTED INTEREST</u> (Continued)

#### <u>Transmission Vested Interest</u> (Continued)

The Customer will initially pay for the cost of new or upgraded Transmission Facilities required because of the Customer's request. The Customer may be eligible to receive Transmission Vested Interest Refunds in accordance with Schedule 19.

#### Transmission Vested Interest Refunds.

<u>Transmission Vested Interest Refunds</u> will be paid by the Company and funded by the Additional Schedule 19 Applicant's Transmission Vested Interest Charge as calculated in accordance with Schedule 19. The initial Applicant will be eligible to receive refunds up to 80 percent of their original construction cost.

#### Transmission Vested Interest Refund Limitations

- a. Transmission Vested Interest Refunds will be funded by no more than 4 Additional Schedule 19 Applicants during the 5-year period following the completion date of the Transmission Line Installation.
- b. In no circumstance will refunds exceed 100 percent of the refundable portion of any party's cash payment to the Company.

#### Transmission Vested Interest Charges:

Additional Schedule 19 Applicants with a Connected Load of greater than 1 MW who connect to a Transmission Vested Interest Portion of a Transmission Line Installation will pay a Transmission Vested Interest Charge to be refunded to the Transmission Vested Interest Holder.

An Additional Schedule 19 Applicant will pay an amount determined by this equation:

Transmission Vested Interest Charge = A x B where;

- <u>A</u> = Load Ratio: Additional Schedule 19 Applicant's Connected Load divided by the sum of Additional Applicant's Connected Load and Transmission Vested Interest Holder's load.
- <u>B</u> = Vested Interest Holder's un-refunded contribution

The Additional Schedule 19 Applicant has no Transmission Vested Interest and the Transmission Vested Interest Holder remains the Transmission Vested Interest Holder. The Transmission Vested Interest Holder's Transmission Vested Interest will be reduced by the newest Additional Schedule 19 Applicant's payment.

The Transmission Vested Interest Charge will not exceed the sum of the Transmission Vested Interests in the Transmission Line Installation. If an Additional Schedule 19 Applicant connects to a portion of a vested Transmission Line Installation which was established under a prior rule or schedule, the Transmission Vested Interest Charges of the previous rule or schedule apply to the Additional Schedule 19 Applicant.

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#### SCHEDULE 20 SPECULATIVE HIGH-DENSITY LOAD

#### AVAILABILITY

Service under this schedule is available at points on the Company's interconnected system within the State of Idaho where existing facilities of adequate capacity and desired phase and voltage are available. If additional distribution facilities are required to supply the desired service, those facilities provided for under Rule H will be provided under the terms and conditions of that rule. To the extent that additional facilities not provided for under Rule H, including transmission and/or substation facilities, are required to provide the requested service, special arrangements will be made in a separate agreement between the Customer and the Company.

#### APPLICABILITY

Service under this schedule is applicable to electric service supplied to a Customer at one Point of Delivery and measured through one meter delivered at the primary or transmission service level. This schedule is applicable to Customers whose metered energy usage exceeds 2,000 kWh per Billing Period for a minimum of three Billing Periods during the most recent 12 consecutive Billing Periods. Where the Customer's Billing Period is less than 27 days or greater than 36 days, the metered energy usage will be prorated to 30 days for purposes of determining eligibility under this schedule.

Applicable Speculative High-Density Load Large Power Service Rates are mandatory for Customers who register a metered Demand of 1,000 kW or more per Billing Period for three or more Billing Periods during the most recent 12 consecutive Billing Periods.

Customers whose metered Demand per Billing Period has not equaled or exceeded 1,000 kW more than twice during the most recent 12 consecutive Billing Periods will take service under applicable Speculative High-Density Load Large General Service rates.

At their expense, Customers may request to establish an additional circuit for building systems independent of the commercial operational load, such as lighting, climate control, among others, at a separate Point of Delivery. This additional circuit will be separately metered and billed under the applicable rate schedule. The Customer will be responsible for the costs associated with installing the second meter. The Company may refuse to provide service at more than one Point of Delivery at the same Premises if it is determined by the Company that the additional Point of Delivery cannot be provided without jeopardizing the safety and reliability of the Company's system or service to the Customer or to other Customers. Service provided to a Customer at multiple Points of Delivery at the same Premises will not be interconnected electrically.

This schedule is not applicable to service for resale, to shared or irrigation service, to standby or supplemental service, unless the Customer has entered into a Uniform Standby Service Agreement or other standby agreement with the Company, or to multi-family dwellings.

#### **APPLICABILITY** (Continued)

Service under this schedule is applicable to and may be mandatory for Customers who have the ability to relocate quickly in response to short-term economic signals and meet four or more of the following criteria:

- High energy use density;
- · High load factor;
- Load that is portable and distributable;
- Highly variable load growth or load reduction as an individual customer and/or in aggregate with similar customers in the Company's service area;
- High sensitivity to volatile commodity or asset prices;
- Part of an industry with potential to quickly become a large concentration of power demand;
- Lack of credit history or ability to demonstrate financial viability.

If the aggregate power requirement of a Customer who receives service at one or more Points of Delivery on the same Premises exceeds 20,000 kW, the Customer is ineligible for service under this schedule and is required to make special contract arrangements with the Company.

<u>Contract Option</u>. Customers for which this schedule is applicable may optionally take service under a mutually agreed upon individual special contract between the Customer and the Company provided the Customer contracts for firm electric Demand of 10,000 kW to 20,000 kW and the special contract terms, conditions, and rates are approved by the Idaho Public Utilities Commission without change or condition.

<u>Protection Equipment</u> is the equipment, hardware, and/or software necessary to ensure the protection of the Company's system and could include a circuit-interrupting device, protective relaying, instrument transformers, and associated wiring.

<u>Interconnection Facilities</u> are all facilities which are reasonably required by good practices and the National Electric Safety Code to interconnect the Customer with the capability to remotely interrupt the load at the Point of Delivery. Such improvements include, but are not limited to, reclosers, load control devices, and related equipment.

<u>Upgrades</u> are those improvements to the Company's existing system, which are reasonably required by good practices and the National Electric Safety Code to interconnect the Customer with the capability to remotely interrupt the load at the Point of Delivery. Such improvements include, but are not limited to, additional or larger conductors, transformers, poles, and related equipment.

I.P.U.C. No. 2930, Tariff No. 101

#### SCHEDULE 20 <u>SPECULATIVE HIGH-DENSITY LOAD</u> (Continued)

#### **INTERCONNECTION PROCESS**

Once a request for new Schedule 20 service is received, Idaho Power will perform a study or studies to determine what Protection Equipment, Interconnection Facilities, and/or Upgrades are necessary to interconnect the Customer's load to Idaho Power's system. The customer shall pay the actual costs of all required interconnection studies. Any difference between the deposit (if required) and the actual cost of the study shall be paid by or refunded to the Customer, as appropriate. If, during the course of preparing a study, the Company incurs costs in excess of the deposit amount, the Company may require that the deposit amount be replenished in an amount equal to the estimated costs for completion of the study. If a deposit amount sufficient to pay for completion of the study is not maintained, the Company may suspend work on the study.

#### TYPE OF SERVICE

The Type of Service provided under this schedule is three-phase at approximately 60 cycles and at the standard service voltage available at the Premises to be served.

#### **BASIC LOAD CAPACITY**

The Basic Load Capacity is the average of the two greatest monthly Billing Demands established during the 12-month period which includes and ends with the current Billing Period, but not less than 1,000 kW for Large Power Service.

#### **BILLING DEMAND**

The Billing Demand is the average kW supplied during the 15-consecutive-minute period of maximum use during the Billing Period, adjusted for Power Factor, but not less than 1,000 kW for Large Power Service.

#### TIME PERIODS

The time periods are defined as follows. All times are stated in Mountain Time.

| Summer Season                          |  |
|--|--|
| On-Peak:                               | 7:00 p.m. to 11:00 p.m. Monday through Saturday, except holidays   |
| Mid-Peak:                              | 3:00 p.m. to 7:00 p.m. and 11:00 p.m. to 12:00 a.m. Monday through   |
|  | Saturday, except holidays  |
| Off-Peak:                              | 12:00 a.m. to 3:00 p.m. Monday through Saturday and all hours on Sunday  |
|  | and holidays   |
|  |  |
| Non-summer Seaso                       | <u>n</u>   |
| <u>On-Peak</u>                         | 6:00 a.m. to 9:00 a.m. and 5:00 p.m. to 8:00 p.m. Monday through   |
|  | Saturday, except holidays  |
| <u>Mid-Peak:</u>                       | 9:00 a.m. to 12:00 p.m., 4:00 p.m. to 5:00 p.m., and 8:00 p.m. to 10:00 p.m.   |
|  | Monday through Saturday, except holidays   |
| Off-Peak:                              | 12:00 a.m. to 6:00 a.m., 12:00 p.m. to 4:00 p.m., and 10:00 p.m. to 12:00  |
|  | a.m. Monday through Saturday and all hours on Sunday and holidays  |
| 0 0                                    |  |
| Summer Season                          |  |
| ————On-Peak:                           | 1:00 p.m. to 9:00 p.m. Monday through Friday, except holidays  |
| —————————————————————————————————————— | 7:00 a.m. to 1:00 p.m. and 9:00 p.m. to 11:00 p.m. Monday through Friday,  |
| except holidays, and 7:00 a            | .m. to 11:00 p.m. Saturday and Sunday, except holidays   |
| —————————————————————————————————————— | 11:00 p.m. to 7:00 a.m. Monday through Sunday and all hours on holidays  |
| Non-summer Seaso                       | n  |
| Mid-Peak:                              | <u> 7:00 a.m. to 11:00 p.m. Monday through Saturday, except holidays</u>   |
| Off-Peak:                              | — 7:00 a.m. to 7:00 p.m. Monday through Saturday, except holidays  — 11:00 p.m. to 7:00 a.m. Monday through Saturday and all hours on Sunday |
| and holidays                           | Tr.00 p.m. to 7.00 a.m. Worlday through Saturday and all hours on Sunday   |

Idaho Power Company

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Original Sheet No. 20-4

The holidays observed by the Company are New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day. When New Year's Day, Independence Day, or Christmas Day falls on a Sunday, the Monday immediately following that Sunday will be considered a holiday.

#### SUMMER AND NON-SUMMER SEASONS

The summer season begins on June 1 of each year and ends on <u>August September 310</u> of each year. The non-summer season begins on <u>September October 1</u> of each year and ends on May 31 of each year.

#### FACILITIES BEYOND THE POINT OF DELIVERY

Pursuant to Rule B, customers taking Primary or Transmission Service are responsible for providing the transformation of power to the voltage at which it is to be used by the Customer.

#### INTERRUPTION EVENTS

At its discretion, Idaho Power may call Interruption Events to remotely disconnect electric service to Customer load under the following parameters:

- June 15 through September 15
- 1:00 p.m. to 11:00 p.m. Monday through Friday, excluding Holidays
- Maximum ten (10) hours per interruption event
- Up to 225 hours annually

Customer will be notified of upcoming Interruption Event not less than two (2) hours prior to event start via phone call, or at the Company's discretion via an alternative mutually-agreed upon method.

#### POWER FACTOR ADJUSTMENT

Where the Customer's Power Factor is less than 90 percent, as determined by measurement under actual load conditions, the Company may adjust the kW measured to determine the Billing Demand by multiplying the measured kW by 90 percent and dividing by the actual Power Factor.

#### SPECIAL CONDITIONS

The provisions of Interruption do not apply for any time period that the Company requests a load reduction during a system emergency or any other time that a Customer's service is interrupted by events outside the control of the Company.

#### **TEMPORARY SUSPENSION**

When a Customer has properly invoked Rule G, <u>Temporary Suspension of Demand</u>, the Basic Load Capacity and the Billing Demand Shall be prorated based on the period of such suspension in accordance with Rule G.

#### **MONTHLY CHARGE**

The Monthly Charge is the sum of the following charges, and may also include charges as set forth in Schedule 91 (Energy Efficiency Rider), and Schedule 95 (Adjustment for Municipal Franchise Fees).

#### **Large General Service Rates**

| PRIMARY SERVICE   | <u>Summer</u>  | Non-summer                                    |
|---|--|---|
| Service Charge, per month   | \$ <del>285</del> <u>335</u> .00   | \$ <del>285</del> <u>335</u> .00              |
| Basic Charge, per kW of<br>Basic Load Capacity                                | \$1. <del>3</del> <u>7</u> 0   | \$1. <del>30</del> <u>70</u>                  |
| Demand Charge, per kW of<br>Billing Demand                                    | \$ <del>5.41</del> <u>8.25</u>   | \$4 <del>.77</del> <u>7.85</u>                |
| Energy Charge, per kWh On-Peak Mid-Peak  4.98818.0951¢ Off-Peak 4.48276.7986¢ | _ <del>6.9385</del> <u>8.7630</u> ¢<br>5.8574 <u>11.4830</u> ¢<br>_ <u>5.035</u> 4 <u>6.4625</u> ¢ | <del>n/a</del> 6.3534¢                        |
|   |  |   |
| TRANSMISSION SERVICE  | <u>Summer</u>  | Non-summer                                    |
| TRANSMISSION SERVICE Service Charge, per month                                | <u>Summer</u><br>\$ <del>285</del> 335.00  | <u>Non-summer</u><br>\$ <del>285</del> 335.00 |
|   |  |   |
| Service Charge, per month  Basic Charge, per kW of                            | \$ <del>285</del> 335.00   | \$ <del>285</del> 335.00                      |

#### MONTHLY CHARGE (Continued)

#### **Large Power Service Rates**

| PRIMARY SERVICE   | <u>Summer</u>   | Non-summer                     |
|---|---|--------------------------------|
| Service Charge, per month   | \$ <del>299</del> 430.00  | \$ <del>299</del> 430.00       |
| Basic Charge, per kW of<br>Basic Load Capacity                                | \$ <del>1.</del> 2 <u>.1</u> 8  | \$ <del>1.2</del> 2.18         |
| Demand Charge, per kW of<br>Billing Demand                                    | \$ <u>10.39</u> <del>6.36</del>   | \$ <del>4.78</del> <u>9.01</u> |
| Energy Charge, per kWh On-Peak Mid-Peak  4.84098.1598¢ Off-Peak 4.05146.8627¢ | _ <del>7.2663</del> <u>8.8567</u> ¢<br>5.4809 <u>11.5767</u> ¢<br>_4.4543 <u>6.5574</u> ¢ | <u>6.4187<del>n/a</del>¢</u>   |
| TRANSMISSION SERVICE  | Summer  | Non-summer                     |
| Service Charge, per month   | \$ <del>299</del> 430.00  | \$ <del>299</del> 430.00       |
| Basic Charge, per kW of<br>Basic Load Capacity                                | \$ <del>0.71</del> <u>1.83</u>  | \$ <del>0.71</del> <u>1.83</u> |
| Demand Charge, per kW of<br>Billing Demand                                    | \$ <del>6.17</del> 10.54  | \$ <del>4.65</del> 9.14        |
| •   |   |                                |

#### **PAYMENT**

The monthly bill for service supplied hereunder is payable upon receipt, and becomes past due 15 days from the date on which rendered.

Idaho Power Company

First Revised Original Sheet No. 20-7
Cancels

I.P.U.C. No. 2930, Tariff No. 101First Revised Original Sheet No. 20-7

LP.U.C. No. <del>2930</del>, Tariff No. 101<del>Seventh</del> Eighth Revised Sheet No. 23-1

#### SCHEDULE 23 IRRIGATION PEAK REWARDS PROGRAM (OPTIONAL)

#### **PURPOSE**

The Irrigation Peak Rewards Program (the Program) is an optional, supplemental service that permits participating agricultural irrigation Customers taking service under Schedule 24 to allow the Company to turn off specific irrigation pumps with the use of one or more Load Control Devices. In exchange for allowing the Company to turn off specified irrigation pumps, participating Customers will receive a financial incentive for load reductions during the calendar months of June, July, August, and September for each metered service point (Metered Service Point) enrolled in the Program.

#### **AVAILABILITY**

Service under this schedule is available on an optional basis to Customers with a Metered Service Point or Points receiving service under Schedule 24 where the Metered Service Point serves a water pumping or water delivery system used to irrigate agricultural crops or pasturage.

The Company shall have the right to select and reject Program participants at its sole discretion based on criteria the Company considers necessary to ensure the effective operation of the Program. Selection criteria may include, but will not be limited to, Billing Demand, location, pump horsepower, pumping system configuration, or electric system configuration. Past participation does not ensure selection into the Program in future years. Participation may be limited based upon the availability of Program equipment and funding.

Each eligible Customer who chooses to take service under this optional schedule is required to enter into a Uniform Irrigation Peak Rewards Service Application/Agreement (Agreement) with the Company prior to being served under this schedule. The Agreement will grant the Company or its representative permission, on reasonable notice, to enter the Customer's property to maintain one or more Load Control Devices on the electrical panel servicing the irrigation equipment associated with the Metered Service Points that are enrolled in this Program and to allow the Company or its representative reasonable access to the Load Control Device(s). By entering into the Agreement, each Customer also agrees to not increase for the sole purpose of participating in the Program the capacity, horsepower (HP) or size of the irrigation system served by the Company.

#### PROGRAM DESCRIPTION

Service under this optional, supplementary Program permits the Company to turn off specified irrigation pumps for a limited number of hours during the period of June 15 through September 15 (Program Season). The Company will utilize dispatchable Load Control Devices to turn off specific irrigation pumps during Load Control Events. In limited applications, a select group of eligible Customers will be permitted to manually interrupt electric service to participating irrigation pumps during Load Control Events (See Manual Dispatch Option). In exchange for allowing the Company to interrupt service to specified irrigation pumps, participating Customers will receive a financial incentive for usage that occurs during the calendar months of June, July, August, and September for each Metered Service Point enrolled in the Program.

#### **DEFINITIONS**

Notification of Program Acceptance. An interested Customer must sign and return to the Company an Agreement specifying the Metered Service Point(s) to be included in the Program. If a Customer is selected for participation in the Program, a notification of acceptance into the Program will

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Issued by IDAHO POWER COMPANY

Issued per Order No. 35336

Timothy E. Tatum, Vice President, Regulatory Affairs

I.P.U.C. No. 2930, Tariff No. 101Seventh Eighth Revised Sheet No. 23-2

# SCHEDULE 23 IRRIGATION PEAK REWARDS PROGRAM (OPTIONAL) (Continued)

#### <u>DEFINITIONS</u> (Continued)

be mailed to participants, which will include a listing of the Metered Service Point(s) that have been enrolled.

<u>Load Control Device</u>. Load Control Device refers to any technology, device, or system utilized under the Program to enable the Company to initiate the Load Control Event.

<u>Load Control Event</u>. Refers to an event under the Program where the Company requests or calls for interruption of specific irrigation pumps either manually or with the use of one or more Load Control Devices.

<u>Program Season</u>. The Program Season is the period June 15 through September 15 of each year.

<u>Program kW</u>. The Program kW is the demand amount, as measured at the Customer's meter in kilowatts (kW) associated with the applicable billing period, that is multiplied by the applicable incentive amount to determine the Demand Credit under the Automatic Dispatch Interruption Option. Under the Manual Dispatch Interruption Option, the Program kW will be based upon the maximum measured interval kW during the 24-hour period preceding 8:00 A.M. MDT the day of the announcement of a Load Control Event, minus the average interval kW during an event.

Nominated Demand. Nominated Demand is the amount of demand that participants under the Manual Dispatch Option must declare as planned to be available during Load Control Events.

<u>Program kWh</u>. The Program kWh is the energy amount, as measured at the Customer's meter in kilowatt-hours (kWh) associated with the applicable billing period, that is multiplied by the applicable incentive amount to determine the Energy Credit under each Interruption Option.

<u>Variable Program kWh</u>. The Variable Program kWh is the demand amount for the associated billing period, as measured at the Customer's meter in kilowatts (kW) multiplied by the hours of interruption for the Metered Service Point for each Load Control Event. The Variable Program kWh is multiplied by the applicable variable incentive payment to determine the Variable Energy Credit under each Interruption Option.

Variable Program kWh = Program kW x hours of interruption for each Load Control Event

<u>Bill Credit</u>. The Bill Credit is the sum of the Demand Credit and the Energy Credit applied to the Customer's monthly bills for usage that occurs during the calendar months of June, July, August, and September of each calendar year. This amount may be prorated for the number of days during the months of June, July, August, and September that fall in the Customer's billing cycle to correspond with the Program Season. The Bill Credit amount may be applied directly to participating Customers' bills or provided in the form of a check.

<u>Demand Credit</u>. The Demand Credit is a demand-based financial incentive provided in the form of a credit on the monthly bill for the Metered Service Point enrolled in the Program. The monthly Demand Credit is calculated by multiplying the Program kW by the demand-related incentive amount for the Interruption Option selected by the Customer. The Demand Credit will be included on the Customer's monthly bills for usage that occurs during the calendar months of June, July, August, and September of each year. This amount may be prorated for the number of days during the months of June, July, August, and September that fall in the Customer's billing cycle to correspond with the Program Season.

Demand Credit = Program kW x demand-related incentive amount

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# SCHEDULE 23 IRRIGATION PEAK REWARDS PROGRAM (OPTIONAL) (Continued)

#### <u>DEFINITIONS</u> (Continued)

<u>Energy Credit</u>. The Energy Credit is an energy-based financial incentive provided in the form of a credit on the monthly bill for the Metered Service Point enrolled in the Program. The monthly Energy Credit is calculated by multiplying the Program kWh by the energy-related incentive amount for the Interruption Option selected by the Customer. Customers identified to have an out-of-demand season billing cycle will receive only an out-of-demand season energy credit for the applicable billing period. The Energy Credit will be included on the Customer's monthly bills for usage that occurs during the calendar months of June, July, August, and September of each year. This amount may be prorated for the number of days during the months of June, July, August, and September that fall in the Customer's billing cycle to correspond with the Program Season.

Energy Credit = Program kWh x energy-related incentive amount

<u>Variable Energy Credit</u>. The Variable Energy Credit is an energy-based financial incentive provided for the Metered Service Point enrolled in the Program. The Variable Energy Credit is calculated by multiplying Variable Program kWh by the energy-related incentive amount for the Interruption Option selected by the Customer. The Variable Energy Credit is paid in the form of a check no later than 70 days after the Program Season. The Variable Energy Credit does not apply to the first four Load Control Events.

Variable Energy Credit = Variable Program kWh x variable energy-related incentive amount

#### INTERRUPTION OPTIONS

Under the Interruption Options, the Company will dispatch remotely service interruptions to specified irrigation pumps any Monday through Saturday during the Program Season between the hours of 3:00 P.M. and 10:00 P.M. Mountain Daylight Time (MDT), excluding holidays (Standard Interruption). Customers may elect to participate until 11:00 P.M. MDT (Extended Interruption) and will receive a larger Variable Energy Credit. Service interruptions may last up to 4 hours per day and will not exceed 16 hours per calendar week and 60 hours per Program Season. During each Program Season the Company will conduct a minimum of three Load Control Events. Customers participating in the Automatic Dispatch Option may not receive advance notification of a Load Control Event, but will be notified after the Load Control Event begins. Customers participating in the Manual Dispatch Option will receive advance notification at least 4 hours prior to a Load Control Event. The Company will provide notice of a Load Control Event via the following communication technologies: telephone, e-mail and/or text message. If prior notice of a pending Load Control Event has been sent, the Company may choose to revoke the Load Control Event and will provide notice to Customers up to 30 minutes prior to the Load Control Event.

Customers who elect to participate in the Program may be eligible for one of the following Interruption Options:

<u>Automatic Dispatch Option</u>. A dispatchable Load Control Device will be connected to the electrical panel(s) serving the irrigation pumps associated with the Metered Service Points enrolled in the Program. The Load Control Device utilized under the Automatic Dispatch Option

I.P.U.C. No. 2930, Tariff No. 101 Seventh-Eighth Revised Sheet No. 23-4

## SCHEDULE 23 IRRIGATION PEAK REWARDS PROGRAM (OPTIONAL) (Continued)

#### **INTERRUPTION OPTIONS** (Continued)

will provide the Company the ability to send a signal that will interrupt operation or not allow the associated irrigation pumps to operate during dispatched Load Control Events. This option requires that all pumps at the Metered Service Point be controlled.

Under the Automatic Dispatch Option, the Program kW will be based upon the monthly Billing Demand, as measured in kW, for the associated Billing Period. The Program kWh under this option will be based upon the monthly energy usage, as measured in kWh, for the associated Billing Period.

Each time a customer chooses to opt-out of one of the Load Control Events a fee of \$6.25 per kW will be assessed based upon the current Billing Period's kW. The opt-out fee will not exceed the total Bill Credit for the Program Season. Any opt-out fee will be applied at the end of the Program Season or after the applicable billing cycle closes. Opt-out fees may be waived for circumstances involving planned or unplanned outages of 3 hours or more occurring within 24 hours of a Load Control Event or a multiday outage within 72 hours of an event. At its discretion, the Company may assess an opt-out fee should it be determined the participant overrode the command to the dispatch device thereby allowing the pump to run during the load control event.

Manual Dispatch Option. Customers are eligible to manually control Metered Service Points of at least 1,000 cumulative HP, or Metered Service Points that have been determined by the Company to be limited by load control device communication technology or installation configuration. Under the Manual Dispatch Option, eligible Customers have the flexibility to choose which irrigation pumps at a Metered Service Point will be interrupted during each dispatched Load Control Event. Customers electing this option must notify the Company of their Nominated Demand during the enrollment period prior to June 1 of each year.

Customers participating in the Manual Dispatch Option are required to provide no less than their Nominated Demand during each Load Control Event. Each time a customer chooses to provide less than their Nominated Demand during one of the Load Control Events, an opt-out fee of \$6.25 per kW will be assessed on the Nominated Demand not made available for interruption. The opt-out fee will not exceed the total Bill Credit for the Program Season. Any opt-out fee will be applied at the end of the Program Season or after the applicable billing cycle closes. Opt-out fees may be waived for circumstances involving planned or unplanned outages of 3 hours or more occurring within 24 hours of a Load Control Event or a multiday outage within 72 hours of an event.

# SCHEDULE 23 IRRIGATION PEAK REWARDS PROGRAM (OPTIONAL) (Continued)

#### INTERRUPTION OPTIONS (Continued)

Under the Manual Dispatch Option, the Program kW will be based upon the maximum measured interval demand during the 24-hour period preceding 8:00 A.M. MDT the day of the announcement of a Load Control Event, minus the average demand during an event, as measured in kW over applicable load profile metering intervals. This applies to each Load Control Event initiated during a Billing Period. If there are no Load Control Events during a Billing Period then the Program kW will be the Nominated Demand. The Program kWh under this option will be based upon a calculated value, as measured in kWh. The Program kWh will be calculated separately for each Billing Period by multiplying the monthly Program kW by the ratio of the monthly energy usage to the Billing Demand for the associated Billing Period.

#### INCENTIVE STRUCTURE

Incentive payments under the Interruption Options will be determined based on a fixed payment and a variable payment. The fixed portion of the incentive payment will be paid through a Bill Credit and the variable portion will be paid by check no more than 70 days after the end of the Program Season. The first four Load Control Events will not be subject to the Variable Energy Credit. The variable payment will be based on the number of hours a participant's pump is interrupted during the Program Season and their associated Program kW after the first four Load Control Events.

| Fixed Incentive Payment |                      | Variable Incentive Payment |                     |                     |
|-------------------------|----------------------|----------------------------|---------------------|---------------------|
|                         |                      | Energy Credit (\$          | <u>Standard</u>     | <u>Extended</u>     |
|                         |                      | per Program                | <u>Interruption</u> | <u>Interruption</u> |
| Demand Credit           | Energy Credit        | kWh) for Out-of-           | Variable Energy     | Variable Energy     |
| (\$ per Program kW)     | (\$ per Program kWh) | Demand                     | Credit              | Credit              |
| (\$ per Frogram KVV)    |                      | Season Billing             | (\$ per Variable    | (\$ per Variable    |
|                         |                      | <u>Cycles</u>              | Program kWh)        | Program kWh)        |
| \$5.25                  | \$0.008              | \$0.021                    | \$0.18              | \$0.25              |

#### **INSTALLATION FEES**

An Installation Fee of \$500 will be required for any new participating Metered Service Point with measured horsepower of 30 or less. The Installation Fee is non-refundable except when a Customer elects early termination and prior to the installation of a load control device at their pump location.

#### TERM OF AGREEMENT AND TERMINATION

The term of the Agreement, as it applies to each Metered Service Point accepted for participation, shall commence on the date the Agreement is signed by both the Customer and the Company and shall automatically renew on March 15 of each calendar year unless notice of termination is given by either party to the other prior to the annual renewal date or unless otherwise terminated as follows:

1. A Customer may terminate the participation of a Metered Service Point and avoid the Termination Fee by notifying the Company or its representative before the Program Season.

I.P.U.C. No. 2930, Tariff No. 101Seventh Eighth Revised Sheet No. 23-6

# SCHEDULE 23 IRRIGATION PEAK REWARDS PROGRAM (OPTIONAL) (Continued)

#### TERM OF AGREEMENT AND TERMINATION (Continued)

2. A Customer who terminates the participation of a Metered Service Point anytime between June 15 and September 15 of each calendar year shall pay the Company a Termination Fee. This fee will be included on the Customer's monthly bill following termination of participation. The Customer's Bill Credit shall be prorated for the number of days in that month the Customer satisfactorily participated in the Program. Upon terminating participation of a Metered Service Point under the provisions of item 2, the Customer may not re-enroll the Metered Service Point into the Program until the following calendar year and the applicable Termination Fee has been paid in full.

#### **Termination Fees**:

Automatic Dispatch Option: \$500.00 per Metered Service Point terminated under item 2

- 3. If there is evidence of alteration, tampering, or otherwise interfering with the Company's ability to initiate a Load Control Event at a Metered Service Point, the Agreement as it applies to that Metered Service Point will be automatically terminated. In addition, the Customer will be subject to each of the following:
  - a. The Customer will be required to reimburse the Company for the cost of replacement or repair of the Load Control Device(s), including labor and other related costs.
  - b. An applicable Termination Fee, as provided under item 2, will be applied to the Customer's monthly bill following the termination of participation.
  - c. The Company will reverse any and all Demand Credits and/or Energy Credits applied to the Customer's monthly bill(s) for the Metered Service Point as a result of the Customer's participation in the Program during the current year.

Note: A service disconnection for any reason does not terminate the Agreement.

#### **SPECIAL CONDITIONS**

The provisions of this schedule do not apply for any time period that the Company utilizes a Load Control Device installed under this Program to interrupt the Customer's load for a system emergency in accordance with NERC standards, Idaho Power's Rule J, or any other time that a Customer's service is interrupted by events outside the control of the Company. The provisions of this schedule will not affect the calculation or rate of the regular Service, Energy or Demand Charges associated with a Customer's standard service schedule.

I.P.U.C. No. 2930, Tariff No. 101Seventh Eighth Revised Sheet No. 23-7

# SCHEDULE 23 IRRIGATION PEAK REWARDS PROGRAM (OPTIONAL) (Continued)

### <u>Uniform Irrigation Peak Rewards Service</u> <u>Application/Agreement</u>

| THIS AGREEMENT Made this  | s day of  | ,  |
|---|---|--|
| between   |   | hereinafter called                                     |
| Customer, whose billing address is  |   |  |
| Boise, Idaho, hereinafter called Comp<br>each calendar year unless notice of te | rporation with its principal office located a<br>pany. This Agreement shall automatica<br>ermination is given by either party to the<br>the Metered Service Point(s) identified o | ally renew on March 15 o<br>e other prior to the annua |
| The Customer designates the f   | following person as the Customer's auth   | orized contact:  |
| Authorized Contact:   |   |  |
| Phone:  | Cell Phone:   |  |
| Email:  |   |  |
|   |   |  |

NOW, THEREFORE, The Parties agree as follows:

- 1. The Uniform Irrigation Peak Rewards Service Application/Agreement must be signed by the Customer and the Customer must be the person who is responsible for paying bills for retail electric service provided by the Company at the Metered Service Point(s) identified on the Worksheet.
- 2. The Customer understands that the information concerning the Metered Service Point(s) on the Worksheet is based on the best information currently available to the Company. The Bill Credit amounts are estimates based on the previous year's billing history for the Metered Service Point(s) specified on the Worksheet. Customers without sufficient billing history will be provided an estimated Bill Credit based on the stated cumulative horsepower at the Metered Service Point. The Bill Credit estimates are provided for illustration purposes. The Customer agrees to specify which Metered Service Point(s) listed on the Worksheet the Customer wishes to enroll in the Program and the Interruption Option selected for each specified Metered Service Point. For Metered Service Points enrolled in the Manual Dispatch Option the Customer must notify the Company of Nominated Demand amounts by June 1 of each year.

I.P.U.C. No. 2930, Tariff No. 101Sixth-Seventh Revised Sheet No. 23-8

SCHEDULE 23

IRRIGATION PEAK REWARDS PROGRAM

(OPTIONAL)

(Continued)

<u>Uniform Irrigation Peak Rewards Service</u>
<u>Application/Agreement</u>
(Continued)

- 3. From time to time during the term of this Agreement and with prior reasonable notice from the Company, the Customer shall permit the Company or its representative to enter the Customer's property on which the enrolled Metered Service Point(s) are located to permit the Company or its representative to install, service, maintain and/or remove Load Control Device(s) on the electrical panel that services the Customer's irrigation pumps. The Load Control Device(s) may remain in place on the Customer's property upon termination of the Agreement unless the Customer specifically requests removal.
- 4. The Customer understands and acknowledges that by participating in the Program, the Company shall, at its sole discretion, have the ability to interrupt the specified irrigation pumps at the Metered Service Point(s) enrolled in the Program according to the provisions of the Interruption Option selected. The Company retains the sole right to determine the criteria under which a Load Control Event is scheduled for each Metered Service Point. The Customer also understands and acknowledges that if a Metered Service Point provides electricity to more than one irrigation pump, each pump will be scheduled for service interruption simultaneously, excluding Metered Service Points participating in the Program under the Manual Dispatch Option.
- 5. For the Customer's satisfactory participation in the Program, the Company agrees to pay the Customer the Demand Credit and/or Energy Credit corresponding to the Interruption Option selected by the Customer. The Bill Credit included on the Worksheet is based upon the billing history for the Metered Service Point(s) specified on the Worksheet, for the months of June, July, August, and September of the prior year. The Bill Credit will be paid in the form of a credit on the Customer's monthly bill or provided in the form of a check. The Demand Credit may be prorated for the months of June, July, August, and September depending on the Customer's billing cycle.
  - Metered Service Points participating under the Manual Dispatch Option, will receive a Bill Credit from the Company within 30 days of billing due to the extensive data analysis required to process interval metering data. Any applicable Variable Energy Credits will be paid by check no more than 70 days after the end of the Program Season.
- 6. If the Customer terminates this Agreement anytime between June 15 and September 15 of the current calendar year while the Metered Service Point(s) are still connected for service the Customer may not re-enroll that Metered Service Point into the Program until the following calendar year and the applicable Termination Fee has been paid in full.

I.P.U.C. No. 2930, Tariff No. 101 Fifth-Sixth Revised Sheet No. 23-9

# SCHEDULE 23 IRRIGATION PEAK REWARDS PROGRAM (OPTIONAL) (Continued)

### <u>Uniform Irrigation Peak Rewards Service</u> <u>Application/Agreement</u> (Continued)

- 7. If there is evidence of alteration, tampering, or otherwise interfering with the Company's ability to initiate a Load Control Event at a Metered Service Point(s), the Agreement as it applies to that Metered Service Point will be automatically terminated. The Customer will also be required to reimburse the Company for all costs of replacement or repair of the Load Control Device(s), including labor and other related costs, pay the Company the applicable Termination Fee which sum will be included on the Customer's monthly bill and the Company will reverse any Demand Credits applied to the Customer's monthly bill(s) for the Metered Service Point as a result of the Customer's participation in the Program during the current year.
- 8. The Company's Schedule 23, any revisions to that schedule and/or any successor schedule are to be considered part of this Agreement.
- 9. This Agreement and the rates, terms and conditions of service set forth or incorporated herein and the respective rights and obligations of the Parties hereunder shall be subject to valid laws and to the regulatory authority and orders, rules and regulations of the Idaho Public Utilities Commission and such other administrative bodies having jurisdiction.
- 10. Nothing herein shall be construed as limiting the Idaho Public Utilities Commission from changing any terms, rates, charges, classification of service or any rules, regulations or conditions relating to service under this Agreement, or construed as affecting the right of the Company or the Customer to unilaterally make application to the Commission for any such change.
- 11. In any action at law or equity under this Agreement and upon which judgment is rendered, the prevailing Party, as part of such judgment, shall be entitled to recover all costs, including reasonable attorneys fees, incurred on account of such action.
- 12. The Company retains the sole right to select and reject the participants to receive service under Schedule 23. The Company retains the sole right for its employees and its representatives to install or not install Load Control Devices on the Customer's electrical panel at the time of installation depending on, but not limited to, safety, reliability, or other issues that may not be in the best interest of the Company, its employees or its representatives.

**IDAHO** 

Issued by IDAHO POWER COMPANY

Issued <u>per Order No. – December 30, 2015Gregory W. Said Timothy E. Tatum,</u> Vice President, Regulatory Affairs

I.P.U.C. No. 2930, Tariff No. 101 Fifth-Sixth Revised Sheet No. 23-10

SCHEDULE 23

IRRIGATION PEAK REWARDS PROGRAM

(OPTIONAL)

(Continued)

<u>Uniform Irrigation Peak Rewards Service</u>
<u>Application/Agreement</u>
(Continued)

- 13. Under no circumstances shall the Company or any subsidiary, affiliates or parent Company be held liable to the Customer or any other party for damages or for any loss, whether direct, indirect, consequential, incidental, punitive or exemplary resulting from the Program or from the Customer's participation in the Program. The Customer assumes all liability and agrees to indemnify and hold harmless the Company and its subsidiaries, affiliates and parent company for personal injury, including death, and for property damage caused by the Customer's decision to participate in the Program and to reduce loads.
- 14. The Company makes no warranty of merchantability or fitness for a particular purpose with respect to the Load Control Device(s) and any and all implied warranties are disclaimed.

(Appropriate Signatures)

I.P.U.C. No. 2930, Tariff No. 101 First Second Revised Sheet No. 24-1

#### SCHEDULE 24 AGRICULTURAL IRRIGATION **SERVICE**

#### AVAILABILITY

Service under this schedule is available at points on the Company's interconnected system within the State of Idaho for loads up to 20,000 kW where existing facilities of adequate capacity and desired phase and voltage are adjacent to the Premises to be served, and additional investment by the Company for new transmission, substation or terminal facilities is not necessary to supply the desired service. If the aggregate power requirement of a Customer who receives service at one or more Points of Delivery on the same Premises exceeds 20,000 kW, special contract arrangements will be required.

#### <u>APPLICABILITY</u>

Service under this schedule is applicable to power and energy supplied to agricultural use customers operating water pumping or water delivery systems used to irrigate agricultural crops or pasturage at one Point of Delivery and through one meter. Water pumping or water delivery systems include, but are not limited to, irrigation pumps, pivots, fertilizer pumps, drainage pumps, linears, and wheel lines.

#### TYPE OF SERVICE

The type of service provided under this schedule is single- and/or three-phase, alternating current, at approximately 60 cycles and at the standard voltage available at the Premises to be served.

#### **DEFINITIONS**

Cumulative Past Due Balance. The Cumulative Past Due Balance is calculated as the sum of all Schedule 24 past due account balances for which the Customer is financially responsible.

New Irrigation Customer is a Customer who, within the previous four years, has not received Schedule 24 service in the Customer's name or has received Schedule 24 service in the Customer's name for less than three full billing cycles during an Irrigation Season.

Irrigation Season. The Irrigation Season will begin with the Customer's meter reading for the May Billing Period and end with the Customer's meter reading for the September Billing Period. The beginning cycles of a Billing Period may actually be based on meter readings taken not more than seven days prior to the start of the corresponding calendar month.

#### SERVICE CONNECTION AND DISCONNECTION

The Company will routinely keep service connected throughout the calendar year unless the Customer requests disconnection. Customer requested service disconnections will be made at no charge during the Company's normal business hours. The Company's termination practices as specified under Rule F will continue to apply with the exception that service terminations will not be made during the Irrigation Season.

**IDAHO** 

Issued by IDAHO POWER COMPANY

Issued per Order No. - December 15, 2011Gregory W. Said Timothy E. Tatum, Vice President, Regulatory Affairs

1221 West Idaho Street, Boise, Idaho

Effective – July 1, 2023-December 31, 2011 Advice No. 11-04

I.P.U.C. No. 2930, Tariff No. 101First-Second Revised Sheet No. 24-2

SCHEDULE 24

AGRICULTURAL IRRIGATION

SERVICE

(Continued)

#### SERVICE CONNECTION AND DISCONNECTION (Continued)

<u>Service Connection Charge</u>. A Service Connection Charge as specified in Schedule 66 will be assessed when service is reconnected.

<u>Service Establishment Charge</u>. A Service Establishment Charge as specified in Schedule 66 will be assessed when service that is currently energized at the Point of Delivery is established for the Customer.

Additional Requirements for Connection or Establishment of Service. The Cumulative Past Due Balance for all of the Customer's Schedule 24 metered service points must be paid by the Customer before service will be connected or established. In addition, before service will be provided to a Schedule 24 metered service point, the applicable deposit for that metered service point must be satisfied.

#### **BILLING DEMAND**

The Billing Demand is the average kW supplied during the 15-consecutive-minute period of maximum use during the Billing Period, adjusted for Power Factor; PROVIDED That at the Company's option the Billing Demand of a single motor installation of 5 horsepower and less may be equal to the number of horsepower but not less than 1 kW. Metered power demands in kW which exceed 130 percent of the connected horsepower served through one Point of Delivery will not be used for billing purposes unless and until verified by a field test in the presence of the Customer to be the result of normal pumping operations. If a demand in excess of 130 percent of the connected horsepower is the result of abnormal conditions existing on the Company's interconnected system or the Customer's system, including accidental equipment failure or electrical supply interruption which results in the temporary separation of the Company's and the Customer's system, the Billing Demand shall be 130 percent of the connected horsepower. Customers may appeal the Company's billing decision to the Commission in cases of dispute.

#### FACILITIES BEYOND THE POINT OF DELIVERY

At the Customer's request and at the option of the Company, transformers and other facilities installed beyond the Point of Delivery to provide Transmission Service may be owned, operated, and maintained by the Company in consideration of the Customer paying a Facilities Charge to the Company. This service is provided under the provisions set forth in Rule M, Facilities Charge Services.

#### **POWER FACTOR ADJUSTMENT**

Where the Customer's Power Factor is less than 90 percent, as determined by measurement under actual load conditions, the Company may adjust the kW measured to determine the Billing Demand by multiplying the measured kW by 90 percent and dividing by the actual Power Factor.

I.P.U.C. No. 2930, Tariff No. 101Sixteenth-Seventeenth Revised Sheet No. 24-3

## SCHEDULE 24 AGRICULTURAL IRRIGATION SERVICE (Continued)

#### **MONTHLY CHARGE**

The Monthly Charge is the sum of the following charges, and may also include charges as set forth in Schedule 55 (Power Cost Adjustment), Schedule 91 (Energy Efficiency Rider), Schedule 95 (Adjustment for Municipal Franchise Fees), Schedule 96 (Blain County Surcharge to Fund the Undergrounding of Certain Facilities), and Schedule 98 (Residential and Small Farm Energy Credit).

| SECONDARY SERVICE                        | <u>In-Season</u>                | Out-of-Season                  |
|--|---------------------------------|--------------------------------|
| Service Charge, per month<br>\$36.500    | \$ <del>22</del> <u>30</u> .00  |                                |
| Demand Charge, per kW of                 |                                 |                                |
| Billing Demand                           | \$7 <u>15</u> .0 <del>6</del> 8 | n/a                            |
| Energy Charge ——                         | _                               |                                |
| <del>In-Season</del> All kWh             |                                 |                                |
| <br>First 164 kWh per kW of Demand       | 5 <u>6</u> .8436 <u>1572</u>    | ¢                              |
| <del>n/a<u>5</u>7.<u>5483</u>3000¢</del> |                                 |                                |
| All Other kWh per kW of Demand           | 5.5483¢                         | <del>n/a</del>                 |
| <br>Out-of-Season                        |                                 |                                |
| <br>All kWh                              | <del>n/a</del>                  | <del>6.7084¢</del>             |
|  |                                 |                                |
| TRANSMISSION SERVICE                     | <u>In-Season</u>                | Out-of-Season                  |
| Service Charge, per month                | \$ <del>299</del> 430.00        | \$ <del>3.50</del> <u>6.00</u> |
| Demand Charge, per kW of                 |                                 |                                |
| Billing Demand                           | \$ <del>6.66</del> 14.23        | n/a                            |
| Energy Charge                            |                                 |                                |
| In-SeasonAll kWh                         | 5.89724 <del>36</del> ¢         |                                |
| <del>5</del> 6. <del>5483</del> 9670¢    |                                 | _                              |
| <br>First 164 kWh per kW of Demand       | 5.5978¢                         | <del>n/a</del>                 |
| <br>All Other kWh per kW of Demand       | 5.3233¢                         | <del>n/a</del>                 |
| <br>Out-of-Season                        | 1                               |                                |
| <br>All kWh                              | n/a                             | 6.4032¢                        |
|  |                                 | '                              |

**IDAHO** 

Issued by IDAHO POWER COMPANY

Issued per Order No. 35452

Timothy E. Tatum, Vice President, Regulatory Affairs

I.P.U.C. No. 2930, Tariff No. 101 Original First Revised Sheet No. 24-4

## SCHEDULE 24 AGRICULTURAL IRRIGATION SERVICE (Continued)

#### MONTHLY CHARGE (Continued)

#### Minimum Charge

The monthly Minimum Charge shall be the sum of the Service Charge, the Demand Charge, the Energy Charge, the Power Cost Adjustment, and the Facilities Charge.

#### **PAYMENT**

All monthly billings for Electric Service supplied hereunder are payable upon receipt, and become past due 15 days from the date on which rendered. (For any agency or taxing district which has notified the Company in writing that it falls within the provisions of Idaho Code § 67–2302, the past due date will reflect the 60-day payment period provided by Idaho Code § 67–2302.)

<u>Deposit</u>. A deposit payment for Schedule 24 Customers is required under the following conditions:

#### 1. Existing Customers.

- a. <u>Tier 1 Deposit</u>. A Tier 1 Deposit will be required from Customers who have received two or more reminder notices for nonpayment during the most recent 12-month period during which service was received, have had service terminated for nonpayment during the last four years and have not subsequently received Schedule 24 service, or were required to pay a Tier 2 Deposit for the previous Irrigation Season. A Tier 1 Deposit may be satisfied by a guarantee of payment from a bank or financial institution acceptable to the Company. A reminder notice is issued approximately 45 days after the bill issue date if the balance owing for Electric Service totals \$100 or more or approximately 105 days after the bill issue date for Customers meeting the provisions of Idaho Code § 67–2302. A Customer with at least one Schedule 24 account that meets the requirements for payment of a Tier 1 Deposit will be required to pay a Tier 1 Deposit on all Schedule 24 accounts for which the Customer is financially responsible and requesting Schedule 24 service. A Tier 1 Deposit does not apply to Customers who have a Cumulative Past Due Balance on December 31 equal to or greater than \$1,0500 (See Tier 2 Deposit). The deposit for each metered service point is computed as follows:
  - (1) Monthly Billing Demand is determined by multiplying 80 percent times the connected horsepower.
  - (2) Monthly Energy (billing kWh) is determined by multiplying 50 percent times 720 hours times the Monthly Billing Demand.
  - (3) The Monthly Billing Demand and the Monthly Energy are multiplied by the current In-Season rates and added to the Irrigation In-Season Service Charge to determine the estimated monthly bill.
    - (4) The estimated monthly bill is multiplied by a factor of one and one-half (1.5).

**IDAHO** 

Issued by IDAHO POWER COMPANY

Issued <u>per Order No.</u> — <del>December 15, 2011Gregory W. Said Timothy E. Tatum, Vice President, Regulatory Affairs</del>

Effective – July 1, 2023 December 31, 2011

I.P.U.C. No. 2930, Tariff No. 101 Original First Revised Sheet No. 24-5

## SCHEDULE 24 AGRICULTURAL IRRIGATION SERVICE (Continued)

#### PAYMENT (Continued)

- b. <u>Tier 2 Deposit</u>. Customers with a Cumulative Past Due Balance equal to or greater than \$1,0500 on December 31 will be required to pay a Tier 2 Deposit on all Schedule 24 accounts for which the Customer is financially responsible and requesting Schedule 24 service. A Tier 2 Deposit will also be required from Customers who have had a Cumulative Past Due Balance equal to or greater than \$1,0500 on December 31 during any of the previous four years and who have not subsequently had active Schedule 24 service. A Tier 2 Deposit may be satisfied by a guarantee of payment from a bank or financial institution acceptable to the Company. The deposit for each metered service point is computed as follows:
  - (1) Monthly Billing Demand is determined by multiplying 80 percent times the connected horsepower.
  - (2) Monthly Energy (billing kWh) is determined by multiplying 50 percent times 720 hours times the Monthly Billing Demand.
  - (3) The Monthly Billing Demand and the Monthly Energy are multiplied by the current In-Season rates and added to the Irrigation In-Season Service Charge to determine the estimated monthly bill.
    - (4) The estimated monthly bill is multiplied by a factor of four (4).
- 2. New Irrigation Customers. A Tier 1 Deposit will be required from a New Irrigation Customer unless the New Irrigation Customer had a Cumulative Past Due Balance equal to or greater than \$1,0500 on December 31 during any of the previous four years and has not subsequently had Schedule 24 service, in which case a Tier 2 Deposit will be required. The deposit for each metered service point will be computed using the same methodology as outlined for existing Customers requiring a Tier 1 or Tier 2 Deposit. A Tier 1 or Tier 2 Deposit for New Irrigation Customers may be satisfied by a guarantee of payment from a bank or financial institution acceptable to the Company.
- 3. <u>Bankruptcy or Receivership.</u> An adequate assurance of payment as agreed to by the Company or as ordered by a court of competent jurisdiction or the Commission shall be required from any Customer for whom an order for relief has been entered under the federal bankruptcy laws, or for whom a receiver has been appointed in a court proceeding. As a condition of service, an adequate assurance of payment equal to a Tier 2 Deposit shall be required. This requirement shall continue from the date of the order for relief in bankruptcy, or the court appointing a receiver, until the dismissal of the bankruptcy, or the dismissal of the court proceeding, or until the bankruptcy plan has been completed.

A Customer who has been discharged from bankruptcy, a Customer whose receivership proceeding has been terminated, or a Customer whose bankruptcy proceedings have been dismissed will be required to pay an amount equal to a Tier 2 Deposit at the start of the Irrigation Season.

**IDAHO** 

Issued by IDAHO POWER COMPANY

Issued <u>per Order No.</u> <u>December 15, 2011Gregory W. Said Timothy E. Tatum,</u> Vice President, Regulatory Affairs

Effective – July 1, 2023-December 31, 2011

I.P.U.C. No. 2930, Tariff No. 101 Original First Revised Sheet No. 24-6

SCHEDULE 24

AGRICULTURAL IRRIGATION

SERVICE

(Continued)

#### APPLICATION OF DEPOSIT/INTEREST

Interest will be computed by the Company on irrigation deposits and adequate assurance of payments required under this schedule at the annual percentage rate determined by the Commission under Utility Customer Relations Rules 106.02. The irrigation deposit, with accrued interest, will be applied to the Customer's account as follows:

<u>Tier 1 Deposits/Interest</u>. All Tier 1 Deposits plus accrued interest will be applied to the Customer's account upon date of disconnection or at the time the Customer's September bill is prepared, whichever is earlier.

<u>Tier 2 Deposits/Interest</u>. A portion of the Tier 2 Deposit plus accrued interest equal to the monthly billing amount will be applied to the Customer's account each month until the Tier 2 Deposit amount plus accrued interest is depleted. Any Tier 2 Deposit amount and/or accrued interest remaining at the date of service disconnection or at the time of the Customer's September billing, whichever is earlier, will be applied to the Customer's account

Bankruptcy/Interest. Adequate assurance of payments for customers with an active bankruptcy or court-appointed receivership will be retained by the Company for each active irrigation account, rather than refunded annually. Prior to each Irrigation Season, the Company shall request the difference owed to secure an amount equal to a Tier 2 deposit. Any amount and accrued interest remaining at the date of service disconnection, the date of the order for relief in bankruptcy, the dismissal date of the bankruptcy, or the dismissal of the court proceeding, will be refunded or applied to the Customer's account if a balance exists.

Each irrigation Customer, upon making a deposit payment, will be required to furnish to the Company an IRS Tax Identification or Social Security number for the Company's IRS reporting requirements.

The Company may refuse to accept and retain any deposit that has not been requested or demanded by the Company. If, however, the Company accepts the deposit that was not requested, the Company will apply the deposit to the Customer's account and no interest will be paid.

#### LATE PAYMENT CHARGE

A Late Payment Charge will be assessed Customers receiving service under this schedule as provided under Rule G.

**IDAHO** 

Issued by IDAHO POWER COMPANY

Issued <u>per Order No.</u> <u>December 15, 2011Gregory W. Said Timothy E. Tatum,</u> Vice President, Regulatory Affairs

Effective – July 1, 2023-December 31, 2011

I.P.U.C. No. 2930, Tariff No. 101 Fourteenth Fifteenth Revised Sheet No. 26-1

SCHEDULE 26

IDAHO POWER COMPANY

ELECTRIC SERVICE RATE

FOR

MICRON TECHNOLOGY, INC.

BOISE, IDAHO

#### SPECIAL CONTRACT DATED DECEMBER 29, 2009

#### **MONTHLY CHARGE**

The Monthly Charge is the sum of the following charges, and may also include charges as set forth in Schedule 55 (Power Cost Adjustment), Schedule 91 (Energy Efficiency Rider), and Schedule 95 (Adjustment for Municipal Franchise Fees).

#### Monthly Contract Demand Charge

\$13.6711 per kW of Contract Demand.

#### Monthly Billing Demand Charge

\$1018.9812 per kW of Billing Demand but not less than Minimum Monthly Billing Demand.

#### Minimum Monthly Billing Demand

The Minimum Monthly Billing Demand will be 25,000 kilowatts.

#### Daily Excess Demand Charge

\$01.291-244 per each kW over the Contract Demand.

#### Monthly Energy Charge

23.81500782¢ per kWh.

I.P.U.C. No. 2930, Tariff No. 101Fourteenthifteenth Revised Sheet No. 29-1

SCHEDULE 29

IDAHO POWER COMPANY

ELECTRIC SERVICE RATE

FOR

J. R. SIMPLOT COMPANY

POCATELLO, IDAHO

#### SPECIAL CONTRACT DATED JUNE 29, 2004

#### **MONTHLY CHARGE**

The Monthly Charge is the sum of the following charges, and may also include charges as set forth in Schedule 55 (Power Cost Adjustment), Schedule 91 (Energy Efficiency Rider), and Schedule 95 (Adjustment for Municipal Franchise Fees).

#### **Contract Demand Charge**

\$23.311 per kW of Contract Demand

#### Demand Charge,

\$7.8813.43 per kW of Billing Demand but no less than the Contract Demand less 5,000 kW

#### Daily Excess Demand Charge

\$01.292 244 per each kW over the Contract Demand

#### Energy Charge

2.83453.0266¢ per kWh

#### Monthly Facilities Charge

Facilities installed beyond the Point of Delivery will be subject to the provisions of Rule M, Facilities Charge Service. A Monthly Facilities Charge will be paid for the Company's investment in Distribution Facilities. A Monthly Facilities Charge rate of 1.41% will be paid for facilities installed for 31 years or less and a rate of 0.59% will be paid for facilities installed more than 31 years.

## SCHEDULE 30 IDAHO POWER COMPANY ELECTRIC SERVICE RATE FOR UNITED STATES DEPARTMENT OF ENERGY IDAHO OPERATIONS OFFICE

#### SPECIAL CONTRACT DATED SEPTEMBER 15, 2021 CONTRACT NO. 47PA0420D0011

#### <u>AVAILABILITY</u>

This schedule is available for firm retail service of electric power and energy delivered for the operations of the Department of Energy's facilities located at the Idaho National Engineering Laboratory site, as provided in the Contract for Electric Service between the parties.

#### MONTHLY CHARGE

The Monthly Charge is the sum of the following charges, and may also include charges as set forth in Schedule 55 (Power Cost Adjustment), Schedule 91 (Energy Efficiency Rider), and Schedule 95 (Adjustment for Municipal Franchise Fees).

 Demand Charge, per kW of Billing Demand

\$8<u>16</u>.5090

2. Energy Charge, per kWh

23.97090755¢

#### **SPECIAL CONDITIONS**

- 1. <u>Billing Demand</u>. The Billing Demand shall be the average kW supplied during the 30-minute period of maximum use during the month.
- 2. <u>Power Factor Adjustment</u>. When the Power Factor is less than 95 percent during the 30-minute period of maximum load for the month, Company may adjust the measured Demand to determine the Billing Demand by multiplying the measured kW of Demand by 0.95 and dividing by the actual Power Factor.

#### MONTHLY ANTELOPE ASSET CHARGE ("AAC")

The AAC will be paid for the Company's investment in, and operation and maintenance expenses associated with, specified transmission facilities required to provide service under the contract.

The Monthly AAC consists of two components:

1. PacifiCorp Pass-Through Charge (PPTC):

 $PPTC = (O&M \times GAV) + (CEC)$ 

I.P.U.C. No. 2930, Tariff No. 101 Original First Revised Sheet No. 30-2

# SCHEDULE 30 IDAHO POWER COMPANY ELECTRIC SERVICE RATE FOR UNITED STATES DEPARTMENT OF ENERGY IDAHO OPERATIONS OFFICE

### SPECIAL CONTRACT DATED SEPTEMBER 15, 2021 CONTRACT NO. 47PA0420D0011 (Continued)

#### MONTHLY ANTELOPE ASSET CHARGE ("AAC") (Continued)

2. Idaho Power Ownership Costs (OC):

 $OC = (ROC \times AV) + (PT \times AV) + (ROR \times NRBA) + (IT \times NRBA)$ 

Table 1: Description of AAC Rate Components

| Item | Description                                 | Source   |
|------|---|--|
| O&M  | PacifiCorp Operations & Maintenance Expense | PacifiCorp OATT¹ Formula Rate                          |
| GAV  | Gross Asset Value                           | AV plus original asset value per JOOA <sup>2</sup>     |
| CEC  | PacifiCorp Common Equipment Charge          | PacifiCorp OATT Formula Rate; JOOA Exhibit D           |
| ROC  | Recovery of Capital Rate                    | Idaho Power OATT Formula Rate                          |
| AV   | Joint-Owned Acquisition Value               | AV per JOOA plus utility costs to replace assets       |
| PT   | Property Taxes Rate                         | Actual Idaho Power Property Tax Data                   |
| ROR  | Rate of Return                              | Current Idaho Power Retail Rate of Return              |
| NRBA | Net Rate Base Amount                        | AV less accumulated depreciation and ADIT <sup>3</sup> |
| IT   | Income Taxes Rate                           | Idaho Power OATT Formula Rate                          |

The Monthly AAC will reflect the charges detailed in the formulas above according to the most current values from the data sources listed in Table 1, to be updated annually on October 1, with the exception of ROR, which will be updated in accordance with its effective date.

<sup>&</sup>lt;sup>1</sup> Open Access Transmission Tariff

<sup>&</sup>lt;sup>2</sup> Joint Ownership and Operating Agreement

<sup>&</sup>lt;sup>3</sup> Accumulated deferred income taxes

I.P.U.C. No. 2930, Tariff No. 101 Sixth Seventh Revised Sheet No. 31-1

#### SCHEDULE 31 **IDAHO POWER COMPANY** AGREEMENT FOR SUPPLY OF STANDBY ELECTRIC SERVICE **FOR** THE AMALGAMATED SUGAR COMPANY

#### **MONTHLY CHARGE**

The Monthly Charge is the sum of the following charges, and may also include charges as set forth in Schedule 55 (Power Cost Adjustment), Schedule 91 (Energy Efficiency Rider), and Schedule 95 (Adjustment for Municipal Franchise Fees).

Standby Contract Demand Charge, per kW of

Standby Contract Demand \$<del>0</del>3.11<del>55</del>

Standby Facilities Contract Demand Charge

Per kW of Standby Facilities Contract Demand:

Paul Facility: \$<del>1</del>3.6<del>9</del>3 Nampa Facility: \$34.6671 Twin Falls Facility: \$4<u>3</u>.34<u>1</u>

Standby Billing Demand Charge, per kW of

Standby Billing Demand \$<del>2</del>1.<del>75</del>83

#### **Excess Demand Charge**

\$0.641.244 per day for each kW taken in excess of the Total Contract Demand, during the months of September through March

\$0.96 per day for each kW taken in excess of the Total Contract Demand during the months of April through August

\$6.41 per kW for the highest Excess Demand recorded during the Billing Period. (This charge will not be prorated.)

Energy Charge Energy taken with Standby Demand will be priced at the applicable Schedule 19 Energy Charge.

I.P.U.C. No. 29,30, Tariff No. 101 Fifth-Sixth Revised Sheet No. 32-1

SCHEDULE 32

IDAHO POWER COMPANY

ELECTRIC SERVICE RATE

FOR

J. R. SIMPLOT COMPANY

CALDWELL, IDAHO

#### SPECIAL CONTRACT DATED APRIL 8, 2015

#### **APPLICABILITY**

Service under this schedule is applicable beginning the first day of the month in the first month that the aggregate power requirement at one or more Points of Delivery at the Simplot Facility located near or at 16551 Simplot Boulevard, Caldwell, Idaho, exceeds 20,000 kW.

#### SUMMER AND NON-SUMMER SEASONS

The summer season begins on June 1 of each year and ends on August 31 September 30 of each year. The non-summer season begins on September October 1 of each year and ends on May 31 of each year.

#### **MONTHLY CHARGE**

The Monthly Charge is the sum of the following charges, and may also include charges as set forth in Schedule 55 (Power Cost Adjustment), Schedule 91 (Energy Efficiency Rider), and Schedule 95 (Adjustment for Municipal Franchise Fees).

|   | <u>Summer</u>                             | Non-Summer                        |
|---|---|-----------------------------------|
| Contract Demand Charge<br>per kW of Contract Demand                             | \$4 <u>3</u> .78 <u>11</u>                | \$1 <u>3</u> .78 <u>11</u>        |
| <u>Demand Charge</u>  |   |                                   |
| per kW of Billing Demand but no less<br>than the Contract Demand less 10,000 kW | \$ <del>14.87</del> <u>19.71</u>          | \$ <del>8.65</del> 16.32          |
| <u>Daily Excess Demand Charge</u><br>per each kW over the Contract Demand       | \$0 <u>1</u> . <del>29</del> 8 <u>244</u> | \$0 <del>.29</del> 8 <u>1.244</u> |
| Energy Charge<br>per kWh  | 2.9262 <mark>3.1252</mark> ¢              | 3. <del>0664<u>1591</u>¢</del>    |

#### Monthly Facilities Charge

Facilities installed beyond the Point of Delivery will be subject to the provisions of Rule M, Facilities Charge Service.

**IDAHO** 

Issued by IDAHO POWER COMPANY

Issued per Order No. 35423

Timothy E. Tatum, Vice President, Regulatory Affairs

Effective - July 1, 2023 June 1, 2022

I.P.U.C. No. 29,30, Tariff No. 101 Fifth-Sixth Revised Sheet No. 32-1

I.P.U.C. No. 2930, Tariff No. 101First-Second Revised Sheet No. 40-1

#### SCHEDULE 40 NON-METERED GENERAL SERVICE

#### **AVAILABILITY**

Service under this schedule is available at points on the Company's interconnected system within the State of Idaho where existing secondary distribution facilities of adequate capacity, phase and voltage are available adjacent to the Customer's Premises and the only investment required by the Company is an overhead service drop.

#### **APPLICABILITY**

Service under this schedule applies to Electric Service for the Customer's single- or multiple-unit loads up to 1,800 watts per unit where the size of the load and period of operation are fixed and, as a result, actual usage can be accurately determined. Service may include, but is not limited to, security lighting, telephone booths and CATV power supplies which serve line amplifiers. Equipment or loads constructed or operated in such a way as to allow for the potential or actual variation in energy use are not eligible for service under this schedule. Facilities to supply service under this schedule shall be installed so that service cannot be extended to the Customer's loads served under other schedules. Service under this schedule is not applicable to shared or temporary service. On or after June 1, 2006, new service under this schedule is also not applicable to the Customer's loads on Premises which have metered service.

#### SPECIAL TERMS AND CONDITIONS

The Customer shall pay for all Company investment, except the overhead service drop, required to provide service requested by the Customer. The Customer is responsible for installing, owning and maintaining all equipment, including necessary underground circuitry and related facilities to connect with the Company's facilities at the Company designated Point of Delivery. If the Customer's equipment is not properly maintained, service to the specific equipment will be terminated.

Energy used by CATV power supplies which serve line amplifiers will be determined by the power supply manufacturer's nameplate input rating assuming continuous operation.

The Customer is responsible for notifying the Company of any changes or additions to the equipment or loads being served under this schedule. Failure to notify the Company of such changes or additions will result in the termination of service under this schedule and the requirement that service be provided under one of the Company's metered service schedules.

If the Customer modifies existing equipment being served under this schedule in a way that allows for the potential or actual variation in energy usage or installs additional equipment that allows for the potential or actual variation in energy usage, service under this schedule will be terminated and the Customer will be required to receive service under one of the Company's metered service schedules.

With Company approval, municipalities or agencies of federal, state, or county governments may install equipment that allows for the potential intermittent variation in energy usage at authorized Points of Delivery. Under these circumstances, the Customer's bill will include fixed units of the Intermittent Usage Charge in addition to the Customer's other Monthly Charges.

The Company is only responsible for supplying energy to the Point of Delivery and, at its expense, may check energy consumption at any time.

Idaho Power Company Fifteenth Revised Original Sheet No. 40-2
Cancels

I.P.U.C. No. 2930, Tariff No. 101 Fourteenth Fifteenth Revised Sheet No. 40-2

### SCHEDULE 40 NON-METERED GENERAL SERVICE (Continued)

#### **MONTHLY CHARGE**

The average monthly kWh of energy usage shall be estimated by the Company, based on the Customer's electric equipment and one-twelfth of the annual hours of operation thereof. Since the service provided is non-metered, failure of the Customer's equipment will not be reason for a reduction in the Monthly Charge. The Monthly Charge shall be computed at the following rate, and may also include charges as set forth in Schedule 55 (Power Cost Adjustment), Schedule 91 (Energy Efficiency Rider), and Schedule 95 (Adjustment for Municipal Franchise Fees).

Energy Charge, per kWh 89.207697¢

Minimum Charge, per month \$12.500

#### ADDITIONAL CHARGES

Applicable only to municipalities or agencies of federal, state, or county governments with an authorized Point of Delivery having the potential of intermittent variations in energy usage.

Intermittent Usage Charge, per unit, per month \$1.050

#### **PAYMENT**

The monthly bill rendered for service supplied hereunder is payable upon receipt, and becomes past due 15 days from the date on which rendered.

#### SCHEDULE 41 STREET LIGHTING SERVICE

#### AVAILABILITY

Service under this schedule is available throughout the Company's service area within the State of Idaho where street lighting wires and fixtures can be installed on Customer-provided street lighting facilities or installed on the Company's existing distribution facilities.

#### APPLICABILITY

Service under this schedule is applicable to service requested or installed by Customers for the lighting of public streets, public alleys, public grounds, and thoroughfares. -Street lighting lamps fixtures will be energized each night from dusk until dawn.

#### SERVICE LOCATION AND PERIOD

Street lighting facility locations, type of unit and lamp-fixture sizes, as changed from time to time by written request of the Customer and agreed to by the Company, shall be provided for Customers receiving service under Options A and B of this schedule. -The in-service date for each street lighting facility shall also be maintained.

The minimum service period for any Company-owned street lighting facility is 10 years. The Company, upon written notification from the Customer, will remove a Company-owned street lighting facility:

- 1. At no cost to the Customer, if such facility has been in service for no less than the minimum service period. The Company will not grant a request from the Customer for reinstallation of street lighting service at the same location for a minimum period of two years from the date of removal.
- 2. Upon payment to the Company of the removal cost, if such facility has been in service for less than the minimum service period.

#### **SERVICE OPTIONS**

"A" - Idaho Power-Owned, Idaho Power-Maintained System - Effective October 1, 2019, high pressure sodium vapor lighting systems are not available for new installation.

The facilities required for supplying service, including fixture, lamp, control relay, mast arm for mounting on an existing utility pole, and energy for the operation thereof, are supplied, installed, owned and maintained by the Company. All necessary repairs and maintenance work, including group lamp fixture replacement and glassware cleaning, will be performed by the Company during the regularly scheduled working hours of the Company on the Company's schedule. Individual lamps fixtures will be replaced on burnout as soon as reasonably possible after notification by the Customer and subject to the Company's operating schedules and requirements.

The Company has light-emitting diodetwo standard high pressure sodium vapor street lighting ("LED") fixture options, drop-glass or cut-off (shielded lighting). For each initial LEDhigh pressure sodium vapor lighting fixture installation, the Customer is required to state, in writing, a fixture preference. A maintenance-related replacement of a current LEDhigh pressure sodium vapor fixture will be made with a similar type of drop-glass or cut-off fixture as the one being replaced unless written notification has been received from the Customer requesting a change in fixture types.

I.P.U.C. No. 2930, Tariff No. 101Ninth-Tenth Revised Sheet No. 41-2

### SCHEDULE 41 STREET LIGHTING SERVICE (Continued)

#### SERVICE OPTIONS (Continued)

#### "A" - Idaho Power-Owned, Idaho Power-Maintained System (Continued)

Company-owned lighting systems installed on or after June 1, 2004 shall not be constructed, operated, or modified in such a way as to allow for the potential or actual variation in energy usage, such as through, but not limited to, the use of wired outlets or useable plug-ins.

Company-owned systems installed prior to June 1, 2004 that are constructed, operated, or modified in such a way as to allow for the potential or actual variation in energy usage may have the estimated annual variations in energy usage charged the Non-Metered Service – Variable Energy Charge until the potential for variations in energy usage has been eliminated. Repair, modification or alteration of these facilities is not permitted.

#### Accelerated Replacement of Existing Fixtures

In the event a Customer requests the Company perform an accelerated replacement of existing fixtures with the cut-off fixture, the following charges will apply:

1. The designed cost estimate which includes labor, time, and mileage costs for the removal of the existing street lighting fixtures.

2. \$132.00 per fixture removed from service.

The total charges identified in 1 and 2 above must be paid prior to the beginning of the fixture replacement and are non-refundable. The accelerated replacement will be performed by the Company during the regularly scheduled working hours of the Company and on the Company's schedule.

#### Dark Sky Lighting for High Pressure Sodium VapoLED Fixturesr

In the event a Customer requests the Company perform an alteration of existing <u>LED cut off</u> fixtures to become dark sky lighting compliant by <u>adding a lens shield to the replacing the</u> existing <u>drop-lens with a dark sky lighting compliant flat-lens fixture</u>, the following charges will apply:

- 1. The designed cost estimate which includes labor, time, and mileage costs for the alteration of the existing street lighting fixtures.
  - 2. \$237.050 per fixture altered for dark sky lighting.

The total charges identified in 1 and 2 above must be paid prior to the beginning of the fixture alteration and are non-refundable. The fixture alteration to become dark sky lighting compliant will be performed by the Company during the regularly scheduled working hours of the Company and on the Company's schedule.

#### **LED Shield**

In the event a Customer requests the Company install a shield on an LED fixture, the Customer will be responsible for the material cost of the equipment, as well as the

Idaho Power Company

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Cancels

I.P.U.C. No. 2930, Tariff No. 101 Ninth-Tenth Revised Sheet No. 41-2

design cost estimate which includes labor, time, and mileage costs for the alteration of the existing LED fixture.

### SCHEDULE 41 STREET LIGHTING SERVICE (Continued)

#### SERVICE OPTIONS (Continued)

#### "A" - Idaho Power-Owned, Idaho Power-Maintained System (Continued)

#### **LED Shield**

In the event a Customer requests the Company install a shield on an LED fixture, the Customer will be responsible for the material cost of the equipment, as well as the design cost estimate which includes labor, time, and mileage costs for the alteration of the existing LED fixture.

#### Monthly Charges

The monthly charges are as follows, and may also include charges as set forth in Schedule 55 (Power Cost Adjustment), Schedule 91 (Energy Efficiency Rider), and Schedule 95 (Adjustment for Municipal Franchise Fees).

#### Lamp-Charges, per lampfixture (41A)

|                  |                      |                             | High Pressu                  | <del>re Sodium Vap</del> | <u>or</u>        | <del></del>             |
|------------------|----------------------|-----------------------------|------------------------------|--------------------------|------------------|-------------------------|
|                  | LED EquivalentFixtu  | re                          |                              |                          | Base F           | Rate                    |
|                  | Average Lumens       |                             | Watt (N                      | <u>/laximum)</u>         | Lur              | <u>nen</u>              |
| <u>(Minimum)</u> | Base Rate            |                             |                              |                          | _                |                         |
|                  | <del>70</del>        | <del>5,540</del>            | 40                           |                          | 3,               | 600 _                   |
|                  |                      |                             | \$11. <del>55</del> 5        | <u>50</u>                |                  |                         |
|                  | <del>100</del>       | <del>8,550</del>            | 40                           |                          | <del>3,600</del> | <del>\$11.01 + **</del> |
|                  | <del>200 19,80</del> | 0                           | <del>8</del> 5               |                          | 7,200            |                         |
|                  |                      |                             | \$14 <u>3</u> . <u>44</u> 75 |                          |                  |                         |
|                  |                      | <del>250</del>              | <del>24,750 </del>           | 140                      |                  | _                       |
|                  | 10,800               | \$ <del>16</del> 1          | <u>5</u> . <del>05</del> 42  |                          |                  |                         |
|                  |                      | 45,00                       | 0                            | <del></del> 200          |                  | 18,000                  |
|                  | \$ <del>18</del> 1   | <u>9</u> . <del>30</del> 10 |                              |                          |                  |                         |

#### Non-Metered Service – Variable Energy

Energy Charge, per kWh 79.464697¢

#### Pole Charges

For Company-owned poles installed after October 5,–1964 required to be used for street lighting only:

Wood pole, per pole \$1.81
Steel pole, per pole \$7.18

#### **Facilities Charges**

Customers assessed a monthly facilities charge prior to June 1, 2004 will continue to be assessed a monthly facilities charge in accordance with the charges specified in Schedule 66.

Idaho Power Company Fifteenth Revised Original Sheet No. 41-3
Cancels
I.P.U.C. No. 2930, Tariff No. 101 Fourteenth Fifteenth Revised Sheet No. 41-3
Payment

The monthly bill rendered for service supplied hereunder is payable upon receipt, and becomes past due 15 days from the date on which rendered.

I.P.U.C. No. 2930, Tariff No. 101 Fourteenth Fifteenth Revised Sheet No. 41-4

### SCHEDULE 41 STREET LIGHTING SERVICE (Continued)

#### **SERVICE OPTIONS (Continued)**

#### "CBC" - Customer-Owned, Customer-Maintained System

The Customer's lighting system, including posts or standards, fixtures, initial installation of lampsfixtures and underground cables with suitable terminals for connection to the Company's distribution system, is installed, owned, and maintained by the Customer. The Customer is responsible for notifying the Company of any changes or additions to the lighting equipment or loads being served under Option C – Non-Metered Service. Failure to notify the Company of such changes or additions will result in the termination of non-metered service under Option C and the requirement that service be provided under Option C - Metered Service.

All new Customer-owned lighting systems installed outside of Subdivisions on or after January 1, 2012 are required to be metered in order to record actual energy usage.

Customer-owned systems installed prior to June 1, 2004 that are constructed, operated, or modified in such a way as to allow for the potential or actual variation in energy usage may have the estimated annual variations in energy usage charged the Non-Metered Service - Energy Charge until the street lighting system is converted to Metered Service, or until the potential for variations in energy usage has been eliminated, whichever is sooner.

#### **Monthly Charges**

The monthly charges are as follows, and may also include charges as set forth in Schedule 55 (Power Cost Adjustment), Schedule 91 (Energy Efficiency Rider), and Schedule 95 (Adjustment for Municipal Franchise Fees). For non-metered service, the average monthly kWh of energy usage shall be estimated by the Company based on the total wattage of the Customer's lighting system and 4,059 hours of operation.

#### Non-Metered Service (41C)

| Energy Charge, per kWh    | <del>5</del> 6. <del>240</del> 353¢ |
|---------------------------|-------------------------------------|
| Metered Service (41CM)    |                                     |
| Service Charge, per meter | \$5. <del>3.3</del> 60              |
| Energy Charge, per kWh    | <del>5</del> 6. <del>125</del> 353¢ |

<u>"B" - Customer-Owned, Idaho Power-Maintained System - No New Service and Effective September 30, 2023, Option B is closed to service.</u>

The Customer's lighting system, including posts or standards, fixtures, initial installation of lamps and underground cables with suitable terminals for connection to the Company's distribution system, is installed and owned by the Customer and maintained by Idaho Power. Customer owned lighting systems receiving maintenance under Option B must have Idaho Power standard wattage high pressure sodium vapor lamps installed in all street lighting fixtures.

#### I.P.U.C. No. 2930, Tariff No. 101 Fourteenth-Fifteenth Revised Sheet No. 41-4

Customer-owned systems installed on or after June 1, 2004 which are constructed, operated, or modified in such a way as to allow for the potential or actual variation in energy usage, such as through, but not limited to, the use of wired outlets or useable plug-ins, are required to be metered in order to record actual energy usage.

Customer-owned systems installed prior to June 1, 2004 that are constructed, operated, or modified in such a way as to allow for the potential or actual variation in energy usage may have the estimated annual variations in energy usage charged the Non-Metered Service – Variable Energy Charge until the street lighting system is converted to Metered Service, or until the potential for variations in energy usage has been eliminated, whichever is sooner.

#### **Energy and Maintenance Service**

Energy and Maintenance Service includes operation of the system, energy, lamp renewals, cleaning of glassware, and replacement of defective photocells which are standard to the Company-owned street light units. Service does not include the labor or material cost of replacing cables, standards, broken glassware or fixtures, painting, or refinishing of metal poles. Individual lamps will be replaced on burnout as soon as reasonably possible after notification by the Customer and subject to the Company's operating schedules and requirements.

#### Monthly Charges

The monthly charges are as follows, and may also include charges as set forth in Schedule 55 (Power Cost Adjustment), Schedule 91 (Energy Efficiency Rider), and Schedule 95 (Adjustment for Municipal Franchise Fees).

I.P.U.C. No. 2930, Tariff No. 101 Twelfth Thirteenth Revised Sheet No. 41-5

### SCHEDULE 41 STREET LIGHTING SERVICE (Continued)

#### **SERVICE OPTIONS (Continued)**

"B" - Customer-Owned, Idaho Power-Maintained System - No New Service (Continued)

#### Non-Metered Service, per lamp (41B)

| Standard High Pressure Sodium Vapor Average | <del>Base</del>  |                    |
|---|------------------|--------------------|
| Energy and Maintenance Charges:             | Lumens           | <u>Rate</u>        |
| 70 Watt                                     | <del>5,450</del> | <del>\$3.1</del> 1 |
| 100 Watt                                    | <del>8,550</del> | \$3.48             |
| 200 Watt 19,800                             | \$5.03           | ψ0.10              |
| 250 Watt                                    | 24,750           | \$6.20             |
| 400 Watt                                    | 45,000           | \$8.76             |

#### Non-Metered Service - Variable Energy

Energy Charge, per kWh 7.464¢

#### Metered Service, per lamp (41BM)

| Standard High Pressure Sodium Vapo | <del>r</del>      |
|------------------------------------|-------------------|
| Maintenance Charges:               |                   |
| 70 Watt                            | \$1.37            |
| 100 Watt                           | <del>\$1.28</del> |
| 200 Watt                           | \$1.27            |
| 250 Watt                           | \$1.37            |
| 400 Watt                           | \$1.37            |
| Service Charge, per meter          | \$3.36            |
|                                    | <del>.125¢</del>  |

#### **Payment**

The monthly bill rendered for service supplied hereunder is payable upon receipt, and becomes past due 15 days from the date on which rendered.

#### "C" - Customer-Owned, Customer-Maintained System

The Customer's lighting system, including posts or standards, fixtures, initial installation of lamps and underground cables with suitable terminals for connection to the Company's distribution system, is installed, owned, and maintained by the Customer. The Customer is responsible for notifying the Company of any changes or additions to the lighting equipment or loads being served under Option C — Non-Metered Service. Failure to notify the Company of such changes or additions will result in the termination of non-metered service under Option C and the requirement that service be provided under Option C — Metered Service.

#### I.P.U.C. No. 2930, Tariff No. 101 Twelfth Thirteenth Revised Sheet No. 41-64

#### SCHEDULE 41 STREET LIGHTING SERVICE (Continued)

#### **SERVICE OPTIONS (Continued)**

#### "C" - Customer-Owned, Customer-Maintained System (Continued)

All new Customer owned lighting systems installed outside of Subdivisions on or after January 1, 2012 are required to be metered in order to record actual energy usage.

Customer-owned systems installed prior to June 1, 2004 that are constructed, operated, or modified in such a way as to allow for the potential or actual variation in energy usage may have the estimated annual variations in energy usage charged the Non-Metered Service -Energy Charge until the street lighting system is converted to Metered Service, or until the potential for variations in energy usage has been eliminated, whichever is sooner.

#### **Monthly Charges**

The monthly charges are as follows, and may also include charges as set forth in Schedule 55 (Power Cost Adjustment), Schedule 91 (Energy Efficiency Rider), and Schedule 95 (Adjustment for Municipal Franchise Fees). For non-metered service, the average monthly kWh of energy usage shall be estimated by the Company based on the total wattage of the Customer's lighting system and 4,059 hours of operation.

#### Non-Metered Service (41C)

| Energy Charge, per kWh    | 5.240¢            |
|---------------------------|-------------------|
| Metered Service (41CM)    |                   |
| ,                         | <del>\$3.36</del> |
| Service Charge, per meter | •                 |
| Energy Charge, per kWh    | <del>5.125¢</del> |

Issued by IDAHO POWER COMPANY IDAHO Timothy E. Tatum, Vice President, Regulatory Affairs Issued per Order No. Effective – July 1, 2023 1221 West Idaho Street, Boise, Idaho

I.P.U.C. No. 2930, Tariff No. 101 Fourteenth Fifteenth Revised Sheet No. 42-1

#### SCHEDULE 42 TRAFFIC CONTROL SIGNAL LIGHTING SERVICE

#### <u>APPLICABILITY</u>

Service under this schedule is applicable to Electric Service required for the operation of traffic control signal lights within the State of Idaho. Traffic control signal lamps are mounted on posts or standards by means of brackets, mast arms, or cable.

#### **CHARACTER OF SERVICE**

The traffic control signal fixtures, including posts or standards, brackets, mast arm, cable, lamps, control mechanisms, fixtures, service cable, and conduit to the point of, and with suitable terminals for, connection to the Company's underground or overhead distribution system, are installed, owned, maintained and operated by the Customer. Service is limited to the supply of energy only for the operation of traffic control signal lights.

The installation of a meter to record actual energy consumption is required for all new traffic control signal lighting systems installed on or after June 1, 2004. For traffic control signal lighting systems installed prior to June 1, 2004 a meter may be installed to record actual usage upon the mutual consent of the Customer and the Company.

#### MONTHLY CHARGE

The monthly kWh of energy usage shall be either the amount estimated by the Company based on the number and size of lamps burning simultaneously in each signal and the average number of hours per day the signal is operated, or the actual meter reading as applicable. The Monthly Charge shall be computed at the following rate, and may also include charges as set forth in Schedule 55 (Power Cost Adjustment), Schedule 91 (Energy Efficiency Rider), and Schedule 95 (Adjustment for Municipal Franchise Fees).

Energy Charge, per kWh

75.815899¢

#### **PAYMENT**

The monthly bill rendered for service supplied hereunder is payable upon receipt, and becomes past due 15 days from the date on which rendered.

I.P.U.C. No. 2930, Tariff No. 101Second-Third Revised Sheet No. 45-1

#### SCHEDULE 45 STANDBY SERVICE

#### AVAILABILITY

Standby Service under this schedule is available at points on the Company's interconnected system within the State of Idaho where existing facilities of adequate capacity and desired phase and voltage are available. If additional distribution facilities are required to supply the desired service, those facilities provided for under Rule H will be provided under the terms and conditions of that rule. To the extent that additional facilities not provided for under Rule H, including transmission and/or substation facilities, are required to provide the requested service, special arrangements will be made in a separate agreement between the Customer and the Company.

Standby Service is available only to Customers taking service under Schedule 9 or Schedule 19.

#### <u>APPLICABILITY</u>

Service under this schedule is applicable to Customers utilizing on-site generation who request Standby Service from the Company.

These service provisions are not applicable to service for resale, to service where on-site generation is used for only emergency supply, or to co-generators or small power producers who have contracted to supply power and energy.

#### **AGREEMENT**

Service shall be provided only after the Uniform Standby Service Agreement is executed by the Customer and the Company. The term of the Agreement shall be for one year and shall automatically renew and extend each year, unless terminated under the provisions of the Agreement. The Uniform Standby Service Agreement will automatically be canceled upon discontinuance of service under Schedule 9 or Schedule 19.

#### TYPE OF SERVICE

The Type of Service provided under this schedule is single and/or three-phase at approximately 60 cycles and at the standard voltage available at the Premises to be served.

#### **DEFINITIONS**

<u>Supplementary Contract Demand</u>. The firm power contracted for by the Customer under the Uniform Standby Service Agreement with the Company.

<u>Supplementary Billing Demand</u>. The firm power supplied by the Company on a continuous basis to supplement the Customer's own generation. Supplementary Billing Demand is equal to the total average kW supplied during the 15-consecutive-minute period of maximum use during the Billing Period, adjusted for Power Factor, but not greater than the applicable Supplementary Contract Demand. Supplementary Billing Demand is billed monthly under the Demand Charge provisions of Schedule 9 or Schedule 19.

I.P.U.C. No. 2930, Tariff No. 101First-Second Revised Sheet No. 45-2

#### SCHEDULE 45 STANDBY SERVICE (Continued)

#### <u>DEFINITIONS</u> (Continued)

<u>Standby Contract Demand</u>. The self-generation backup power contracted for by the Customer under the Uniform Standby Service Agreement.

<u>Standby Billing Demand</u>. The power supplied by the Company to backup the Customer's own generation. Standby Billing Demand is equal to the total average kW supplied during the 15-consecutive-minute period of maximum use during the Billing Period, adjusted for Power Factor, less Supplementary Contract Demand, but not less than zero.

<u>Total Contract Demand</u>. The sum of the Supplementary Contract Demand and the Standby Contract Demand.

<u>Available Standby Capacity</u>. The Total Contract Demand less the Supplementary Billing Demand and the Standby Billing Demand, but not more than the Standby Contract Demand.

<u>Excess Demand</u>. The total average kW supplied during the 15-consecutive-minute period of maximum use each day, adjusted for Power Factor, which exceeds the Total Contract Demand by more than 5 percent.

<u>Total Energy Requirement</u>. The total energy supplied by the Company for supplementary and standby purposes. The Total Energy Requirement is billed monthly under the applicable Energy Charge provisions of Schedule 9 or Schedule 19.

#### POWER FACTOR ADJUSTMENT

Where the Customer's Power Factor is less than 90 percent, as determined by measurement under actual load conditions, the Company may adjust the kW measured to determine the Billing Demand by multiplying the measured kW by 90 percent and dividing by the actual Power Factor.

#### FACILITIES BEYOND THE POINT OF DELIVERY

Any Company investment in Facilities Beyond the Point of Delivery will be provided under the terms and conditions of Rule M.

#### PARALLEL OPERATIONS

Parallel operations will only be authorized by the Company under the terms of the Uniform Standby Service Agreement with the Customer. At the Company's discretion, the Company will install a system protection package at the Customer's expense prior to the start of parallel operations. The Customer will also pay a Maintenance Charge of 0.5961 percent per month times the investment in the protection package.

Issued <u>per Order No. – November 1, 2016</u> Effective – <u>July 1, 2023 December 1, 2016</u> I.P.U.C. No. 2930, Tariff No. 101Seventh Eighth Revised Sheet No. 45-3

#### SCHEDULE 45 STANDBY SERVICE (Continued)

#### **MONTHLY CHARGE**

The Monthly Charge for Standby Service is the sum of the Standby Reservation Charge, the Standby Demand Charge, and the Excess Demand Charge, if any, at the following rates:

#### Customers taking service under Schedule 9

| Standby Reservation Charge, per kW of                   | <u>Summer</u>                   | <u>Non-summer</u>              |
|---|---------------------------------|--------------------------------|
| Available Standby Capacity                              |                                 |                                |
| Secondary Service                                       | \$4 <del>.75</del> 5.58         | \$ <del>4.32</del> <u>5.58</u> |
| Primary Service   | \$ <del>3.</del> <u>5.55</u> 13 | \$ <del>2.86</del> <u>5.55</u> |
| Transmission Service                                    | \$ <del>0.79</del> 3.11         | \$ <del>0.52</del> 3.11        |
| Standby Demand Charge, per kW of Standby Billing Demand |                                 |                                |
| Secondary Service                                       | \$ <u>9.26_</u> 7.20            | \$ <del>5.90</del> 7.53        |
| Primary Service   | \$ <del>6.08</del> 9.20         | \$ <del>5.89</del> 8.91        |
| Transmission Service                                    | \$ <del>5.75</del> <u>6.84</u>  | \$ <del>5.56</del> <u>5.98</u> |
|   |                                 |                                |

#### Customers taking service under Schedule 19

| Standby Reservation Charge, per kW of Available Standby Capacity | <u>Summer</u>                       | Non-summer                     |
|--|-------------------------------------|--------------------------------|
|  | ¢2.006.00                           | <b>\$2.706.00</b>              |
| Primary Service  | \$ <del>3.00</del> <u>6.89</u>      | \$ <del>2.70</del> 6.89        |
| Transmission Service   | \$ <del>0</del> 3. <del>85</del> 11 | \$ <del>0.55</del> <u>3.11</u> |
| Standby Demand Charge, per kW of                                 |                                     |                                |
| Standby Billing Demand   |                                     |                                |
| Primary Service  | \$ <del>7.09</del> 12.15            | \$ <del>5.76</del> 10.72       |
| Transmission Service   | \$ <del>6.70</del> 10.02            | \$ <u>8.62</u> 5.44            |

#### Customers taking service under Schedule 9 or Schedule 19

#### **Excess Demand Charge**

\$01.6244 per day for each kW times taken in excess of the Total Contract Demand the sum of the daily Excess Demands recorded during the Billing Period, plus \$6.41 per kW for the highest Excess Demand recorded during the Billing Period. This charge will not be prorated.

#### Minimum Charge

The monthly Minimum Charge shall be the sum of the Standby Reservation Charge, the Standby Demand Charge, and the Excess Demand Charge.

#### CONTRIBUTION TOWARD MINIMUM CHARGES ON OTHER SCHEDULES

Any Standby Service Charges paid under this schedule shall not be considered in determining the Minimum Charge under any other Company schedule.

#### **PAYMENT**

The monthly bill rendered for service supplied hereunder is payable upon receipt, and becomes past due 15 days from the date on which rendered.

IDAHO Issued per Order No. 34428 Effective – July 1, 2023 August 28, 2019 Issued by IDAHO POWER COMPANY Timothy E. Tatum, Vice President, Regulatory Affairs 1221 West Idaho Street, Boise, Idaho I.P.U.C. No. 2930, Tariff No. 101 Original First Revised Sheet No. 45-4

#### SCHEDULE 45 STANDBY SERVICE (Continued)

#### IDAHO POWER COMPANY UNIFORM STANDBY SERVICE AGREEMENT

| ACC                                 | OUNT N  | 0   |  |
|-------------------------------------|---|---|--|
|                                     | THIS  | AGREEMENT Made this   | day of   |
| 20                                  |   | between   | whose billing address  |
| is<br>Powe<br>here                  | er Compa<br>inafter ca                          | any, A corporation with its principal of alled Company:   | day ofwhose billing address hereinafter called Customer, and Idaho ffice located at 1221 West Idaho Street, Boise, Idaho   |
|                                     | NOW,  | , THEREFORE, The parties agree as   | s follows:   |
| at or<br>of Id<br>eme               | 1.<br>near_<br>aho, in tl<br>rgency o           |   | e Standby Service to the Customer's facilities located, County of, State e, volt, Electric Service subject to  |
| gene<br>Dem<br>powe<br>Stan         | eration, u<br>and prov<br>er and e<br>dby Co    | ompany will provide electric power up to the amount of the stated Supplivided by this Agreement is  | and provided by this Agreement is<br>and energy, to supplement the Customer's on-site<br>lementary Contract Demand. The Standby Contrac<br>kW. The Company will provide electric<br>on-site generation, up to the amount of the stated<br>ntract Demand provided by this Agreement is                                    |
| of sed<br>device<br>power<br>to the | ervice to<br>ce necess<br>er in exce<br>e Compa | guaranteed and its taking by the Cus<br>the Customer. The Company has<br>sary to protect the Company's system<br>ess of the Standby Contract Demand | of the Total Contract Demand stated in Paragraph 2 stomer may result in a complete or partial curtailmen the right to install, at the Customer's expense, any n from damage which may be caused by the taking of the Customer will be responsible for any damages rties resulting from the Customer's taking of power in |
| both                                | 4.<br>parties.                                  | The terms of this Agreement will r  | not become binding upon the parties until signed by  |
| be in                               | accorda   | e Customer may operate in parallel wance with the Company's Standards fo  | nd after receiving written authorization from the rith the Company's system. Parallel operations will or Interconnection and Parallel operations and the of these provisions will result in the immediate  |

disconnection of the parallel operation.

I.P.U.C. No. 2930, Tariff No. 101 Original First Revised Sheet No. 45-5

#### SCHEDULE 45 STANDBY SERVICE (Continued)

### IDAHO POWER COMPANY UNIFORM STANDBY SERVICE AGREEMENT (Continued)

- 6. The initial date of service under this Agreement is subject to the Company's ability to obtain the required labor, materials, equipment, and satisfactory rights-of-way, and to comply with governmental regulations.
- 7. The term of this Agreement will be for one year from and after the Initial Service Date thereof, and will automatically renew and extend each year thereafter unless written notice of termination is given by either party to the other not less than 12 months prior to the desired termination date. This Agreement will automatically be canceled upon discontinuance of service under the Customer's retail service schedule.
- 8. The Customer agrees to hold harmless and indemnify the Company, its officers, agents, and employees, against all loss, damage, expense and liability to third persons or injury to or death of person or injury to property proximately caused by the Customer's construction, ownership, operation or maintenance of, or by failure of, any of the Customer's generating facilities.
- 9. This Agreement and the rates, terms and conditions of service set forth or incorporated herein, and the respective rights and obligations of the parties hereunder, will be subject to valid laws and to the regulatory authority and orders, rules and regulations of the Idaho Public Utilities Commission and such other administrative bodies having jurisdiction.
- 10. Nothing herein will be construed as limiting the Idaho Public Utilities Commission from changing any rates, charges, classification or service, or any rules, regulation or conditions relating to service under this Agreement, or construed as affecting the right of the Company or the Customer to unilaterally make application to the Commission for any such change.
- 11. The Company's Schedule 45, any revisions to that schedule, and/or any successor schedule is to be considered as part of this Agreement.
- 12. In any action at law or equity commenced under this Agreement and upon which judgment is rendered, the prevailing party, as part of such judgment, will be entitled to recover all costs, including reasonable attorneys fees, incurred on account of such action.

| 13.        | This Agreement | eplaces and supersedes the Agreement between the parties dated the |
|------------|----------------|--|
|            | day of         | , 20   |
| INITIAL SE | RVICE DATE     |  |
|            |                | (APPROPRIATE SIGNATURES)   |

I.P.U.C. No. 2930, Tariff No. 101 Fourth-Fifth Revised Sheet No. 46-1

### SCHEDULE 46 <u>ALTERNATE DISTRIBUTION</u> <u>SERVICE</u>

#### **AVAILABILITY**

Alternate Distribution Service under this schedule is available at points on the Company's interconnected system within the State of Idaho where existing facilities of adequate capacity and desired phase and voltage are adjacent to the location where Alternate Distribution Service is desired, and where additional investment by the Company for new distribution facilities is not necessary to supply the requested service. When additional transmission or substation facilities are required, separate arrangements will be made between the Customer and the Company.

Alternate Distribution Service is available only to Customers taking Primary Service under Schedule 9 or 19.

#### <u>AGREEMENT</u>

Service shall be provided only after the Uniform Alternate Distribution Service Agreement is executed by the Customer and the Company. The term of the initial agreement shall be dependent upon the investment required by the Company to provide the Alternate Distribution Service, but shall in no event be less than one year. The Uniform Alternate Distribution Service Agreement shall automatically renew and extend each year, unless terminated under the provisions of the Agreement.

#### TYPE OF SERVICE

Alternate Distribution Service consists of a second distribution circuit to the Customer which backs up the Customer's regular distribution circuit through an automatic switching device. Alternate Distribution Service facilities include, but are not limited to, the automatic switching device and that portion of the distribution substation and the distribution line required to provide the service. The kW of Alternate Distribution Service capacity shall be specified in the Uniform Alternate Distribution Service Agreement.

#### STANDARD OF SERVICE

The Alternate Distribution Service provided under this schedule is not an uninterruptible supply and is subject to the same standard of service as provided under Rule J.

#### MONTHLY CHARGES

The Monthly Charge is the sum of the Capacity Charge and the Mileage Charge at the following rates:

Capacity Charge

\$2.403.78 per contracted kW of capacity

Mileage Charge

\$.0063 per kW per tenth of a mile in excess of 1.78 miles.

I.P.U.C. No. 2930, Tariff No. 101 Original First Revised Sheet No. 46-2

### SCHEDULE 46 ALTERNATE DISTRIBUTION SERVICE (Continued)

#### MONTHLY CHARGES (Continued)

The distribution line will be measured to the nearest tenth of a mile from the Alternate Distribution Service substation to the automatic switching device.

#### **FACILITIES CHARGE**

The automatic switching device will be owned, operated, and maintained by the Company in consideration of the Customer paying to the Company a monthly Facilities Charge in accordance with the charges specified in Schedule 66.

#### CONTRIBUTION TOWARD MINIMUM CHARGE ON OTHER SCHEDULES

Any alternate Distribution Service charges paid under this schedule shall not be considered in determining the Minimum Charge under any other Company schedule.

#### **PAYMENT**

The monthly bill rendered for service supplied hereunder is payable upon receipt, and becomes past due 15 days from the date on which rendered.

Effective – July 1, 2023 January 1, 2012

Original Sheet No. 46-3

### Idaho Power Company Uniform Alternate Distribution Service Agreement

| LOCATION DE   | ESCRIPTION   | _ACCOUNT NO  |
|---|--|--|
| whose billing a   | GREEMENT between   |  |
|   | led Customer, and Idano Power Company<br>Boise, Idaho, hereinafter called Company:   | y, with its principal office located at 1221 West  |
| NOW,  | THEREFORE, The parties agree as follow   | s:   |
|   | cuit to the Customer which backs up the C  | rough this Agreement consists of a second<br>customer's regular distribution circuit through an  |
| Distribution Se   |  | any's applicable tariff provisions for Alternate<br>General Rules, Regulations, and Rates as now<br>Public Utilities Commission.   |
| or near<br>of Idaho, in the   |  | Distribution Service to the Customer's loads at, County of, State Electric Service subject to the emergency  |
| 3. facilities.  |  | ribution Service provided by this Agreement is<br>Contract Capacity in the alternate distribution  |
| investment in the Service. The sprovided by the Customer's recommendation of the Service of the | the automatic switching device as set forth<br>amount of this initial investment is set forth<br>he Company to the Customer. As sucl<br>quirements, the Company shall notify the | a monthly Facilities Charge on the Company's in the tariff provisions for Alternate Distribution in the Distribution Facilities Investment Report h investment changes, in order to serve the Customer in writing of additions or deletions of me monthly Facilities Charge will be adjusted |
| the "non-salva comprised of t   | rth in the Distribution Facilities Investment I<br>ble" cost of such removal, reinstallation or<br>he total cost of material, labor, and overhea                                 | Company to remove or reinstall or change the Report, the Customer shall pay to the Company change. Non-salvable cost as used herein is ads of installing the facilities, less the difference moval labor cost including appropriate overhead   |

I.P.U.C. No. 2930, Tariff No. 101

Idaho Power Company
Uniform Alternate Distribution
Service Agreement
(Continued)

- 6. The Company reserves the right to determine the substation and distribution facilities for both the primary and alternate distribution sources to the Customer for the Contract Capacity specified under paragraph 3.
- 7. The initial service date of this Agreement is subject to the Company's ability to obtain required labor, materials, equipment, satisfactory rights-of-way, and comply with governmental regulations.
- 8. In consideration of the investment required to be made by the Company in the facilities necessary to provide Alternate Distribution Service, the term of this Agreement shall be for \_\_\_\_\_\_ years from and after the initial service date. The Agreement shall automatically renew and extend each year thereafter unless written notice of termination is given by either party to the other not less than thirty (30) days prior to the expiration of the Agreement or any extension of the Agreement. If the Customer elects not to renew or extend the Agreement, the Customer shall pay the cost of removing the facilities set forth in the Distribution Facilities Investment Report in accordance with the charges specified under paragraph 5.
- 9. This Agreement is subject to valid laws and to the regulatory authority and orders, rules, and regulations of the Idaho Public Utilities Commission and such other administrative bodies having jurisdiction.
- 10. Nothing in this Agreement shall be construed as limiting the Idaho Public Utilities Commission from changing any rates, charges, classification or service, or any rules, regulation, or conditions relating to service under this Agreement, or construed as affecting the right of the Company or the Customer to unilaterally make application to the Commission for any such change.

| Date |  | , 20 . |  |
|------|--|--------|--|
|      |  |        |  |

(APPROPRIATE SIGNATURES)

#### SCHEDULE 54 FIXED COST ADJUSTMENT

#### **APPLICABILITY**

This schedule is applicable to the electric energy delivered to all Idaho retail Customers receiving service under Schedules 1, 3, 4, 5, or 6 (Residential Service) or under Schedules 7 and 8 (Small General Service).

Customers added to Idaho Power's system starting January 1, 20224 will be considered new customers, all other customers are considered existing customers.

#### FIXED COST PER CUSTOMER RATE

The Fixed Cost per Customer rate (FCC) is determined by dividing the Company's fixed cost components for Residential and Small General Service Customers by the average number of Residential and Small General Service customers, respectively.

The Fixed Cost per Customer Distribution rate (FCC-Dist) is determined by dividing the Company's distribution and customer fixed cost components for Residential and Small General Service Customers by the average number of Residential and Small General Service Customers, respectively.

| Residential           | FCC      | FCC-Dist         |
|-----------------------|----------|------------------|
| Schedules 1 and 3     | \$745.27 | \$254.78         |
| Schedule 5            | \$745.27 | \$254.78         |
| Schedule 6            | \$655.94 | \$272.49         |
|                       |          |                  |
| Small General Service | FCC      | FCC-Dist         |
| Schedule 7            | \$271.91 | \$107.1 <u>5</u> |
| Schedule 8            | \$311.07 | \$140.99         |

| Residential FCC                |                       |
|--------------------------------|-----------------------|
| Effective Date                 | Rate                  |
| January 1, 2012                | \$650.63 per Customer |
|                                |                       |
| Residential FCC-Dist           |                       |
| Effective Date                 | <del>Rate</del>       |
| January 1, 2022                | \$317.72 per Customer |
|                                | 1                     |
| Small General Service FCC      |                       |
| Effective Date                 | Rate                  |
| January 1, 2012                | \$360.57 per Customer |
| dandary 1, 2012                | φοσοίοτ per oustomer  |
| Small General Service FCC-Dist |                       |
|                                | Dete                  |
| Effective Date                 | Rate                  |
| January 1, 2022                | \$256.29 per Customer |

Cancels

I.P.U.C. No. 2930, Tariff No. 101 Fourth-Fifth Revised Sheet No. 54-1

#### FIXED COST PER ENERGY RATE

The Fixed Cost per Energy rate (FCE) is determined by dividing the Company's fixed cost components for Residential and Small General Service customers by the weather-normalized energy load for Residential and Small General Service customers, respectively.

The Fixed Cost per Energy Distribution rate (FCE-Dist) is determined by dividing the Company's distribution and customer fixed cost components for Residential and Small General Service customers by the weather-normalized energy load for Residential and Small General Service customers, respectively.

### SCHEDULE 54 FIXED COST ADJUSTMENT (Continued)

#### FIXED COST PER ENERGY RATE (Continued)

| Residential                      | FCE               | <u>FCE-Dist</u> |
|----------------------------------|-------------------|-----------------|
| Schedules 1 and 3                | 6.7649¢ per kWh   | 2.3127¢ per kWh |
| Schedule 5 – Summer On-Peak      | –19.4825¢ per kWh | 8.4529¢ per kWh |
| Schedule 5 – Summer Off-Peak     | 4.8707¢ per kWh   | 2.1133¢ per kWh |
| Schedule 5 – Non-Summer On-Peak  | 8.7189¢ per kWh   | 2.5348¢ per kWh |
| Schedule 5 – Non-Summer Off-Peak | 5.8126¢ per kWh   | 1.6899¢ per kWh |
| Schedule 6                       | 7.0912¢ per kWh   | 2.9458¢ per kWh |
| Small General Service            | FCE               | FCE-Dist        |
| Schedule 7                       | 5.9777¢ per kWh   | 2.3555¢ per kWh |
| Schedule 8                       | 7.3423¢ per kWh   | 3.3278¢ per kWh |

Residential FCE

| Effective Date       | Rate            |
|----------------------|-----------------|
| January 1, 2012      | 5.1602¢ per kWh |
| Residential FCE-Dist |                 |

Effective Date
January 1, 2022
2.5199¢ per kWh

Small General Service FCE
Effective Date

January 1, 2012 Rate 6.8633¢ per kWh

Small General Service FCE-Dist

ALLOWED FIXED COST RECOVERY AMOUNT

The Allowed Fixed Cost Recovery amount is computed by summing 1) the product of the average number of existing Residential and Small General Service customers multiplied by the appropriate Residential and Small General Service FCC rate and 2) the product of the average number of new Residential and Small General Service customers multiplied by the appropriate Residential and Small General Service FCC-Dist rate.

#### ACTUAL FIXED COSTS RECOVERED AMOUNT

The Actual Fixed Costs Recovered amount is computed by summing 1) the product of the actual energy load for existing Residential and Small General Service customers multiplied by the appropriate Residential and Small General Service FCE rate and 2) the product of the actual energy load for new Residential and Small General Service customers multiplied by the appropriate Residential and Small General Service FCE-Dist rate.

Idaho Power Company Fifteenth Revised Original Sheet No. 54-2
Cancels

I.P.U.C. No. 2930, Tariff No. 101 Fourteenth Fifteenth Revised Sheet No. 54-2

#### FIXED COST ADJUSTMENT

The Fixed Cost Adjustment (FCA) is the difference between the Allowed Fixed Cost Recovery Amount and the Actual Fixed Costs Recovered Amount divided by the estimated weather-normalized energy load for the following year for Residential and Small General Service Customers.

The monthly Fixed Cost Adjustment for Residential Service (Schedules 1, 3, 4, 5, and 6) is 0.6153 cents per kWh. The monthly Fixed Cost Adjustment for Small General Service (Schedules 7 and 8) is 0.7788 cents per kWh.

#### **EXPIRATION**

The Fixed Cost Adjustment included on this schedule will expire May 31, 20234.

I.P.U.C. No. 2930, Tariff No. 101 Seventeenth-Eighteenth Revised Sheet No. 55-1

### SCHEDULE 55 POWER COST ADJUSTMENT

#### <u>APPLICABILITY</u>

This schedule is applicable to the electric energy delivered to all Idaho retail Customers served under the Company's schedules and Special Contracts listed within this schedule. These loads are referred to as "firm" load for purposes of this schedule.

#### BASE POWER COST AND PROJECTED POWER COST

The Base Power Cost of the Company's rates, expressed in cents per kWh, is computed by dividing the sum of the Company's power cost components by firm kWh sales. The power cost components are segmented into three categories as described in the table below:

The Projected Power Cost is the Company estimate, expressed in cents per kWh, of the power cost components for the forecasted time period beginning April 1 each year and ending the following March 31.

#### **BALANCING ADJUSTMENT**

The Balancing Adjustment is based upon the differences between previous Projected Power Cost and the power costs actually incurred. The Balancing Adjustment is <u>01.257927140.6357</u> cents per kWh.

#### **EARNINGS SHARING**

Order Nos. 30978, 32424, 33149, and 34071 directed the Company to share a portion of its earnings above a certain threshold with customers through the annual Power Cost Adjustment. The Company's 20224 earnings were <u>not</u> above the prescribed threshold, resulting in a credit of 0.000038 cents per kWh.

### SCHEDULE 55 POWER COST ADJUSTMENT (Continued)

#### POWER COST ADJUSTMENT

The Power Cost Adjustment (PCA) is the sum of: 1) 95 percent of the difference between the Projected Power Costs in Category 1 and the Base Power Costs in Category 1; 2) 100 percent of the difference between the Projected Power Costs in Category 2 and the Base Power Costs in Category 3; 3) 100 percent of the difference between the Projected Power Costs in Category 3 and the Base Power Costs in Category 3; 4) the Balancing Adjustment; and 5) Earnings Sharing. The following table calculates the rates for Categories 1, 2 and 3.

The following table shows the determination of PCA rates for Categories 1, 2, and 3:

| Category | Description   | Base Power<br>Cost                              | Projected<br>Power Cost           | Difference                                 | Sharing<br>% | Rate  |
|----------|---|---|-----------------------------------|--|--------------|---|
|          |   |   |                                   | (¢ per kWh)                                |              |   |
| 1        | The sum of fuel expense and purchased power expense (excluding purchases from cogeneration and small power producers), less the sum of off-system surplus sales revenue and revenue from market-based special contract pricing. | 1. <u>697517</u> 0 <del>2</del><br>34           | 1. <del>7131</del> <u>991918</u>  | 0. <del>6897</del> <u>294401</u>           | 95%          | 0. <del>6552</del> <u>2797681</u>           |
| 2        | Purchased power expense from cogeneration and small power producers.  | 0.8531 <u>1.369</u><br>206                      | 1. <del>3549</del> <u>3952993</u> | 0. <del>5018</del> <u>026092</u>           | 100%         | 0. <del>5018<u>0261092</u></del>            |
| 3        | Demand response incentive payments.   | 0.0 <del>75</del> 1 <u>6844</u><br><u>7</u>     | 0.0 <del>541<u>73423</u></del>    | -0. <del>0209</del> <u>0049876</u>         | 100%         | -0.0 <u>0209504976</u>                      |
| Total    |   | 4 <u>3</u> . <del>9516</del> 135<br><u>2170</u> | 3 <del>.1221</del> <u>.460640</u> | <u>0</u> 4. <del>1705</del> <u>3254769</u> |              | <u>0</u> 4. <del>13606</del> <u>3108749</u> |

## SCHEDULE 55 POWER COST ADJUSTMENT (Continued)

The monthly Power Cost Adjustment rates applied to the Energy rate of all metered schedules and Special Contracts are shown below. The monthly Power Cost Adjustment applied to the per unit charges of the nonmetered schedules is the monthly estimated usage times the cents per kWh rates shown below.

| Schedul  |                               |                                    |                          | Balancing                                   | Earnings                       | Total PCA                      |
|----------|-------------------------------|------------------------------------|--------------------------|---|--------------------------------|--------------------------------|
| <u>e</u> | <u>Category</u>               |                                    | Adjustment               | Sharing                                     |                                |                                |
| _        | 1                             | 2                                  | 3                        |   |                                |                                |
|          | 0. <del>6552</del> 279        | 0. <del>5</del> 0 <u>26</u> 1      | (0.0209)0.00             | <del>0.25791.2714</del> 0.63                | (0.00 <u>00</u> 47)            |                                |
|          | 7                             |                                    | 50                       | 57  | ,                              | <del>1.38935821</del> 0.94     |
| 1        | _                             |                                    | _                        | _   |                                | 64                             |
|          | 0.2797655                     | 0. <del>5</del> 0 <u>26</u> 1      | (0.0209)0.00             | 0.25791.27140.63                            | (0.00 <del>45</del> 00)        | 0.9464                         |
| 3        | 2                             | -8                                 | 50                       | <u>57</u>                                   | ,                              | 1.3895 <u>5821</u>             |
|          | 0. <u>2797</u> <del>655</del> | 0. <del>5</del> 0 <u>26</u> 1      | (0.0209)0.00             | 0.25791.27140.63                            | (0. <del>0045</del> <u>000</u> | 0.9464                         |
| 5        | 2                             | -8                                 | <u>50</u>                | <u>57</u>                                   | <u>O</u> )                     | <del>1.3895<u>5821</u></del>   |
|          | 0. <u>2797</u> <del>655</del> | 0. <del>5</del> 0 <u>26</u> 1      | <del>(0.0209)</del> 0.00 | <del>0.2579</del> <u>1.2714</u> 0.63        | (0. <del>0047</del> <u>000</u> | 0.9464                         |
| 6        | 2                             | 8                                  | <u>50</u>                | <u>57</u>                                   | <u>0</u> )                     | <del>1.3893<u>5821</u></del>   |
|          | 0. <u>2797</u> <del>655</del> | 0. <del>5</del> 0 <u>26</u> 1      | <del>(0.0209)</del> 0.00 | <del>0.2579</del> <u>1.2714</u> 0.63        | (0. <del>0059</del> <u>000</u> | <u>0.9464</u>                  |
| 7        | 2                             | 8                                  | <u>50</u>                | <u>57</u>                                   | <u>0</u> )                     | <del>1.3881<u>5821</u></del>   |
|          | 0. <u>2797</u> 655            | 0. <del>5</del> 0 <u>26</u> 1      | <del>(0.0209)</del> 0.00 | <del>0.2579</del> <u>1.2714</u> 0.63        | (0. <del>0059</del> <u>000</u> | 0.9464                         |
| 8        | 2                             | 8                                  | <u>50</u>                | <u>57</u>                                   | <u>0</u> )                     | <u> 1.38815821</u>             |
|          | 0. <u>2797</u> 655            | 0. <del>5</del> 0 <u>26</u> 1      | <del>(0.0209)</del> 0.00 | <u>0.6357</u> 0.2579 <u>1.27</u>            | (0. <del>0035</del> <u>000</u> | 0.9464                         |
| 9S       | 2                             | 8                                  | <u>50</u>                | <u>14</u>                                   | <u>0</u> )                     | <del>1.3905<u>5821</u></del>   |
|          | 0. <u>2797</u> 655            | 0. <del>5</del> 0 <u>26</u> 1      | <del>(0.0209)</del> 0.00 | <u>0.6357</u> 0.2579 <u>1.27</u>            | (0. <del>0031</del> <u>000</u> | 0.9464                         |
| 9P       | 2                             | 8                                  | <u>50</u>                | <u>14</u>                                   | <u>0</u> )                     | <del>1.3909<u>5821</u></del>   |
|          | 0. <u>2797</u> <del>655</del> | 0. <del>5</del> 0 <u>26</u> 1      | <del>(0.0209)</del> 0.00 | <u>0.6357</u> <del>0.2579</del> <u>1.27</u> | (0. <del>0035</del> <u>000</u> | <u>0.9464</u>                  |
| 9T       | 2                             | 8                                  | <u>50</u>                | <u>14</u>                                   | <u>0</u> )                     | <del>1.3905<u>5821</u></del>   |
|          | 0. <u>2797</u> 655            | 0. <del>5</del> 0 <u>26</u> 1      | <del>(0.0209)</del> 0.00 | <u>0.6357</u> <del>0.2579</del> <u>1.27</u> | (0. <del>0122</del> <u>000</u> | <u>0.9464</u>                  |
| 15       | 2                             | 8                                  | <u>50</u>                | <u>14</u>                                   | <u>0</u> )                     | <del>1.3818<u>5821</u></del>   |
|          | 0- <u>.2797</u> 65            | 0. <del>5</del> 0 <u>26</u> 1      | <del>(0.0209)</del> 0.00 | <u>0.6357</u> 0.2579 <u>1.27</u>            | (0. <del>0035</del> <u>000</u> | 0.9464                         |
| 19S      | <del>52</del>                 | 8                                  | <u>50</u>                | <u>14</u>                                   | <u>0</u> )                     | 1.3905 <u>5821</u>             |
|          | 0. <u>2797</u> 655            | 0. <del>5</del> 0 <u>26</u> 1      | <del>(0.0209)</del> 0.00 | <u>0.6357</u> 0.2579 <u>1.27</u>            | (0. <del>0027</del> <u>000</u> | 0.9464                         |
| 19P      | 2                             | 8                                  | <u>50</u>                | <u>14</u>                                   | <u>0</u> )                     | <del>1.3913<u>5821</u></del>   |
|          | 0. <u>2797</u> <del>655</del> | 0. <del>5</del> 0 <u>26</u> 1      | <del>(0.0209)</del> 0.00 | <u>0.6357</u> <del>0.2579</del> <u>1.27</u> | (0. <del>0025</del> <u>000</u> |                                |
| 4.0-     | 2                             | 8                                  | <u>50</u>                | <u>14</u>                                   | <u>0</u> )                     | <u>0.9464</u> 1.3915 <u>58</u> |
| 19T      | 0.0707055                     | 0.50004                            | (0.0000)0.00             | 0.00570.05704.07                            | (0.000000                      | <u>21</u>                      |
|          | 0. <u>2797</u> 655            | 0. <del>5</del> 0 <u>26</u> 1      | <del>(0.0209)</del> 0.00 | <u>0.6357</u> 0.2579 <u>1.27</u>            | (0. <del>0038</del> <u>000</u> | 0.04044.000050                 |
| 0.4      | 2                             | 8                                  | <u>50</u>                | <u>14</u>                                   | <u>0</u> )                     | <u>0.9464</u> 1.3902 <u>58</u> |
| 24       | 0.0707055                     | 0.50004                            | (0.0000)0.00             | 0.00570.05704.07                            | (0.0040000                     | <u>21</u>                      |
|          | 0. <u>2797</u> <del>655</del> | 0. <del>5</del> 0 <u>26</u> 1      | <del>(0.0209)</del> 0.00 | <u>0.6357</u> <del>0.2579</del> <u>1.27</u> | (0. <del>0042</del> <u>000</u> | 0.04644.000050                 |
| 40       | <del>2</del>                  | 8                                  | <u>50</u>                | <del>14</del>                               | <u>0</u> )                     | <u>0.9464</u> 1.3898 <u>58</u> |
| 40       | 0.0707655                     | 0.50064                            | (0.0000)0.00             | 0.62570.05704.07                            | (0.0074000                     | <u>4</u>                       |
|          | 0. <u>2797</u> 655<br>2       | 0. <del>5</del> 0 <u>26</u> 1<br>8 | <del>(0.0209)</del> 0.00 | <u>0.6357</u> 0.2579 <u>1.27</u>            | (0. <del>0074</del> <u>000</u> | 0.04641.296659                 |
| 41       | ≠                             | 0                                  | <u>50</u>                | <u>14</u>                                   | <u>0</u> )                     | 0.94641.3866 <u>58</u><br>21   |
| 41       |                               |                                    |                          |   |                                | <u> </u>                       |

Idaho Power Company <u>Eleventh Original Revised</u> Sheet No. 55-3

Cancels

I.P.U.C. No. 2930, Tariff No. 101Tenth-Eleventh Revised Sheet No. 55-3

| <u> 1.1 .0.0. 140</u> | <u> 2000, Tariir</u>         | 110. 10110                    | THE LIC VOITE INC        | WISCA Officer 140. 00 C                     | <u>′</u>                |                                |
|-----------------------|------------------------------|-------------------------------|--------------------------|---|-------------------------|--------------------------------|
|                       | 0. <u>2797</u> 655           | 0. <del>5</del> 0 <u>26</u> 1 | <del>(0.0209)</del> 0.00 | <u>0.6357</u> <u>0.2579</u> <u>1.27</u>     | (0. <del>0030</del> 000 |                                |
|                       | 2                            | 8                             | <u>50</u>                | <u>14</u>                                   | <u>0</u> )              | <u>0.9464</u> 1.3910 <u>58</u> |
| 42                    |                              |                               |                          |   | _,                      | <u>21</u>                      |
|                       | 0.2797655                    | 0. <del>5</del> 0 <u>26</u> 1 | <del>(0.0209)</del> 0.00 | 0.6357 <u>0.25791.27</u>                    | *                       |                                |
|                       |                              | -8                            | 50                       | <u>14</u>                                   |                         | 0.94641.394058                 |
| 26                    |                              |                               | _                        |   |                         | <del>21</del>                  |
|                       | 0. <u>2797<del>655</del></u> | 0. <del>5</del> 0 <u>26</u> 1 | (0.0209)0.00             | 0.63570.25791.27                            | *                       |                                |
|                       |                              | -8                            | <u>50</u>                | <u>14</u>                                   |                         | <u>0.94641.394058</u>          |
| 29                    |                              |                               |                          |   |                         | <u>21</u>                      |
|                       | 0. <u>2797</u> 655           | 0. <del>5</del> 0 <u>26</u> 1 | (0.0209)0.00             | <u>0.6357</u> <del>0.2579</del> <u>1.27</u> | *                       |                                |
|                       | 2                            | -8                            | <u>50</u>                | <u>14</u>                                   |                         | 0.94641.394058                 |
| 30                    |                              |                               |                          |   |                         | <u>21</u>                      |
| 32                    | 0.2797                       | 0.0261                        | 0.0050                   | 0.6357 <del>1.2714</del>                    | *                       | 0.9464 <del>1.58</del> 21      |

<sup>\*</sup> Earnings Sharing Credits are applied as monthly amounts per the table below.

| <u>Schedule</u> | Special Contract | Monthly Credit  |
|-----------------|------------------|---|
| 26              | Micron           | (\$ <del>1,307</del> <u>0</u> . <del>24</del> <u>00</u> ) |
| 29              | Simplot          | (\$ <u>0.00</u> <del>328.56</del> )                       |
| 30              | DOE              | (\$ <u>0.00</u> 4 <del>32.24</del> )                      |
| <u>32</u>       | Simplot-Caldwell | (\$0.00)  |

#### **EXPIRATION**

The Power Cost Adjustment included on this schedule will expire May 31, 20234.

I.P.U.C. No. 2930, Tariff No. 101 Original First Revised Sheet No. 61-1

## SCHEDULE 61 PAYMENT FOR HOME WIRING AUDIT

#### <u>AVAILABILITY</u>

Service under this schedule is available to residential Customers throughout the Company's service territory within the State of Idaho who are taking service under Schedules 1, 4, 5, or 6.

#### SERVICES PROVIDED

A \$460 payment is provided by the Company to residential Customers who have a home wiring audit performed by a licensed electrician. To have a home wiring audit performed, a Customer is responsible for contacting the Company to request the Home Wiring Audit form and then contacting a licensed electrician to perform the audit. The Customer is also responsible for ensuring the electrician performs the audit per the instructions of the Home Wiring Audit form. The charge for the audit will be established by the electrician and will be billed by the electrician directly to the Customer. The Customer is responsible for paying the electrician the charge for performing the audit.

The \$460 payment is provided to the Customer upon receipt by the Company of the appropriate copy of the completed Home Wiring Audit form. The Customer is responsible for submitting the Home Wiring Audit form to the Company.

#### PURPOSE OF PAYMENT

The purpose of the \$460 payment is to assist the Customer in identifying any wiring deficiencies that may be causing power usage problems. The payment is not an indication that the Company has performed any analysis as to the safety of the Customer's wiring or that the Company concurs with the findings of the electrician's wiring audit.

# SCHEDULE 62 GREEN ENERGY PURCHASE PROGRAM RIDER (OPTIONAL)

#### **PURPOSE**

The Green Energy Purchase Program (the Program) is an optional, voluntary program designed to provide Customers and non-customer participants an opportunity to participate in the purchase of new environmentally friendly "green" energy.

#### <u>APPLICABILITY</u>

Service under this schedule is applicable to all Customers and non-customer participants who choose to participate in the Program.

#### RENEWABLE ENERGY

For the purpose of this schedule, renewable energy will be in the form of Renewable Energy Certificates (REC) from new renewable projects as defined by the Center for Resource Solutions Green-e Energy standard. Renewable energy will be sourced from projects located in the Western Electricity Coordinating Council's geographic area of authority with preference given to projects located in Idaho Power's service area and the northwest. Renewable energy types will be primarily wind but may include other certified types such as solar, geothermal, low-impact hydroelectric, landfill gas, and biomass.

#### PURCHASE

Customer participants will designate one of two billing options upon enrollment. Non-customer participants may participate under Option 1.

#### Option 1: Block

Block Size: One Block equals 100 kWh of renewable energy

Charge Per Block: \$1.00 per month

#### Option 2: Total Usage

Customers may purchase renewable energy equal to their monthly usage each month at a price premium of 1.0 cent per billed kWh.

#### MONTHLY BILL

For a Customer who chooses Option 1, the monthly bill shall be the number of blocks the Customer has agreed to purchase multiplied by the Charge Per Block. For a Customer who chooses Option 2, the monthly bill shall be the Customer's usage, times the price premium per kWh. The monthly bill is in addition to all other charges contained in the Customer's applicable tariff schedule. A non-customer participant who chooses Option 1, will be issued a monthly invoice that reflects their designated fixed dollar per month amount.

I.P.U.C. No. 2930, Tariff No. 101

Original Sheet No. 62-2

SCHEDULE 62

GREEN ENERGY PURCHASE

PROGRAM RIDER

(OPTIONAL)

(Continued)

#### PROGRAM ADMINISTRATION

No funds collected from the Program Rider may be used for program administration (program management). A portion of the funds may be used to support program communications, participant outreach, and marketing.

#### **QUALIFYING INITIATIVES**

In an effort to promote local project development and build awareness of renewable energy, if available, funds collected from the Program Rider but not otherwise required to meet program obligations may be distributed to support renewable demonstration projects at schools located in Idaho Power's service area. Demonstration projects may include renewable generation systems, data monitoring, renewable energy curriculum, and teacher training.

#### SPECIAL TERMS AND CONDITIONS

Program participants may apply for, or terminate participation from, the Program anytime during the year. The Company may limit availability of the Program subject to available renewable power at the cost incurred under the terms described above.

No electric service disconnections will result in the event of non-payment of program commitments.

### SCHEDULE 66 MISCELLANEOUS CHARGES

#### **PURPOSE**

The purpose of this schedule is to accumulate all miscellaneous charges that are included in the Company's Rules, Regulations, and Rates.

#### **APPLICABILITY**

This schedule applies to all Customers taking service under the Company's Idaho Tariff except as expressly limited by a rule or a schedule.

#### **CHARGES**

#### **RULE D**

1. <u>Instrument Transformer Metering</u>

#### Current transformer

| <del>\$214.00</del>              |
|----------------------------------|
| \$247.00                         |
| \$275.00                         |
|                                  |
| <del>\$437.00</del>              |
| <del>\$438.00</del>              |
| \$467.00                         |
| \$471.00                         |
|                                  |
| \$ <del>307<u>451</u>.00</del>   |
| \$ <del>636</del> <u>898</u> .00 |
| <del>\$160.00</del>              |
| \$85.0 <u>0</u>                  |
|                                  |

#### RULE F (all times are stated in Mountain Time)

| I.P.U.C. No. | 2930, Tariff No. 101 Original First Revised Sheet No. 66-1 |          |
|--------------|--|----------|
| 1.           | Service Establishment Charge                               | \$30.00  |
|              |  |          |
| 2.           | Continuous Service Reversion Charge                        | \$15.00  |
|              |  |          |
| 3.           | <u>Field Visit Charge</u>                                  |          |
|              | Schedules 1, 3, 5, 6, 7, 8, 9                              | \$25.00  |
|              | Schedules 15, 19, 20, 24, 40, 41, 42                       | \$45.00  |
|              |  |          |
| 4.           | Service Connection Charge                                  |          |
|              | Schedules 1, 3, 5, 6, 7, 8, 9                              |          |
|              | Monday through Friday                                      |          |
|              | 7:30 am to 6:00 pm   | \$30.00  |
|              | 6:01 pm to 9:00 pm   | \$70.00  |
|              | 9:01 pm to 7:29 am   | \$120.00 |
|              |  |          |
|              | Company Holidays and Weekends                              |          |
|              | 7:30 am to 9:00 pm   | \$70.00  |
|              | 9:01 pm to 7:29 am   | \$120.00 |
|              |  |          |

I.P.U.C. No. 2930, Tariff No. 101 Third-Fourth Revised Sheet No. 66-2

### SCHEDULE 66 MISCELLANEOUS CHARGES (Continued)

#### **CHARGES** (Continued)

#### —CHARGES (Continued)

#### RULE F (all times are stated in Mountain Time) (Continued)

| Schedules 15, 19, 20, 24, 40, 41, 42 |          |
|--------------------------------------|----------|
| Monday through Friday                |          |
| 7:30 am to 6:00 pm                   | \$50.00  |
| 6:01 pm to 9:00 pm                   | \$95.00  |
| 9:01 pm to 7:29 am                   | \$175.00 |
|                                      |          |
| Company Holidays and Weekends        |          |
| 7:30 am to 9:00 pm                   | \$95.00  |
| 9:01 pm to 7:29 am                   | \$175.00 |
|                                      |          |
| Remote Service Connection            |          |
| All schedules, all days, all times   | \$8.50   |

The following is a list of Company-recognized holidays and the dates they are observed: New Year's Day (January 1), Martin Luther King Jr. Day (third Monday in January), President's Day (third Monday in February), Memorial Day (last Monday in May), Independence Day (July 4), Labor Day (first Monday in September), Thanksgiving Day (fourth Thursday in November), and Christmas Day (December 25). When a holiday falls on Saturday, the previous Friday will be observed. When a holiday falls on a Sunday, the following Monday will be observed.

#### 2. Off-Site Meter Reading Service

| Single-Phase, Non-Demand Metering                         |                    |
|---|--------------------|
| Class 200 R300 Register (standard metering)               | \$3.65 per month   |
| Class 320 R300 Register (standard metering)               | \$4.40 per month   |
| Class 10 R300 Register (instrument transformer metering)  | \$4.40 per month   |
| Installation Fee (payable with first monthly payment)     | <del>\$25.00</del> |
| Removal Fee (if removed within 90 days of installation)   | \$25.00            |
| 3. <u>Load Profile Metering</u>                           |                    |
| Pulse Output Service                                      |                    |
| With an existing Electronic Demand Meter                  | \$5.00 per month   |
| Without an existing Electronic Demand Meter               | \$13.00 per month  |
| Installation Fee (payable with first monthly payment)     | <del>\$70.00</del> |
| Removal Fee (if removed within 36 months of installation) | 960.00             |

**IDAHO** 

Issued by IDAHO POWER COMPANY

Issued <u>per Order No. – January 13, 2010 John R. Gale Timothy E. Tatum</u>, Vice President, Regulatory Affairs Effective – <u>July 1, 2023 March 1, 2010</u>

1221 West Idaho Street, Boise, Idaho

Advice No. 10-01

| idano Power ( | Cancels  |                          |
|---------------|--|--------------------------|
| IDIIC No 2    | 930, Tariff No. 101 Third Fourth Revised Sheet No. 66-2        |                          |
|               | Profile Recording Service                                      |                          |
| <u> </u>      | With an existing Electronic Demand Meter                       | \$17.50 per month        |
|               | Without an existing Electronic Demand Meter                    | \$25.50 per month        |
|               | _  |                          |
|               | Installation Fee (payable with first monthly payment)          | <del>\$80.00</del>       |
|               | Removal Fee (if removed within 36 months of installation       | <del>n) \$60.00</del>    |
| Enhanced Me   | tering Information Service                                     |                          |
| Emilanood Mo  | With an existing Electronic Demand Meter                       | \$5.00 per month         |
|               | Without an existing Electronic Demand Meter                    | \$13.00 per month        |
|               | William an oxioning Electronic Bernana Weter                   | Tolog per menar          |
|               | Installation Charge (pre-paid)                                 | Work Order Costs         |
|               | Removal Fee (if removed within 36 months of installatio        | <del>n) \$60.00</del>    |
| 4             | Special Meter Tests Requested by the Customer                  | \$30.00                  |
| 4.            | Special Meter Tests Requested by the Gustomer                  | <del>\$30.00</del>       |
| RULE          | G  |                          |
| INOLL         | <u>~</u>   |                          |
| 1.            | Returned Check Charge  | \$20.00                  |
| 2.            | Late Payment Charge  | 12 percent per annum, or |
|               | <del></del>  | one percent per month.   |
| •             | E ( 10 114)   DW   |                          |
| 3.            | Fractional Period Minimum Billings                             | <b>#2.00</b>             |
|               | Schedules 1, 3, 5, 6, 7, and 8                                 | \$3.00<br>\$3.00         |
|               | Schedules 9 and 19 Secondary Service Level                     | \$3.00                   |
|               | Schedules 9, 19 and 20 Primary and Transmission Service Levels | \$50.00                  |
| -             | Schedule 24  | \$3.00<br>\$3.00         |
|               | Contourio 21   | ψο.σο                    |
| Sched         | _<br>ule 40  | .00                      |

\$25.00

<del>\$43.00</del>

Surge Protection Device Services

Surge Protection Device Installation or Removal Charge

Surge Protection Device Customer Visit Charge

I.P.U.C. No. 2930, Tariff No. 101Sixth-Seventh Revised Sheet No. 66-3

### SCHEDULE 66 MISCELLANEOUS CHARGES (Continued)

#### **CHARGES** (Continued)

#### RULE F (all times are stated in Mountain Time)

| 1.            | Service Establishment Charge         | \$20.00             |
|---------------|--------------------------------------|---------------------|
| <del>2.</del> | Continuous Service Reversion Charge  | \$10.00             |
| <del>3.</del> | Field Visit Charge                   |                     |
|               | Schedules 1, 3, 4, 5, 6, 7, 8, 9     | <del>\$20.00</del>  |
|               | Schedules 15, 19, 20, 24, 40, 41, 42 | \$40.00             |
| 4.            | Service Connection Charge            |                     |
|               | Schedules 1, 3, 4, 5, 6, 7, 8, 9     |                     |
|               | Monday through Friday                |                     |
|               | 7:30 am to 6:00 pm                   | <del>\$20.00</del>  |
|               | 6:01 pm to 9:00 pm                   | \$45.00             |
|               | 9:01 pm to 7:29 am                   | \$80.00             |
|               | Company Holidays and Weekends        |                     |
|               | 7:30 am to 9:00 pm                   | <del>\$45.00</del>  |
|               | 9:01 pm to 7:29 am                   | \$80.00             |
|               | Schedules 15, 19, 20, 24, 40, 41, 42 |                     |
|               | Monday through Friday                |                     |
|               | 7:30 am to 6:00 pm                   | <del>\$40.00</del>  |
|               | 6:01 pm to 9:00 pm                   | <del>\$65.00</del>  |
|               | 9:01 pm to 7:29 am                   | <del>\$100.00</del> |
|               | Company Holidays and Weekends        |                     |
|               | 7:30 am to 9:00 pm                   | <del>\$65.00</del>  |
|               | 9:01 pm to 7:29 am                   | \$100.00            |
|               | Remote Service Connection            |                     |
|               | All schedules, all days, all times   | <del>\$13.00</del>  |

The following is a list of company-recognized holidays and the dates they are observed: New Year's Day (January 1), Martin Luther King Jr. Day (third Monday in January), President's Day (third Monday in February), Memorial Day (last Monday in May), Independence Day (July 4), Labor Day (first Monday in September), Thanksgiving Day (fourth Thursday in November), and Christmas Day (December 25). When a holiday falls on Saturday the previous Friday will be observed, when a holiday falls on a Sunday, the following Monday will be observed.

#### **RULE M**

#### 1. Monthly Facilities Charge Rate

Idaho Power Company Seventh Revised Original Sheet No. 66-3
Cancels

#### I.P.U.C. No. 2930, Tariff No. 101Sixth-Seventh Revised Sheet No. 66-3

|             | Facilities Installed         | Facilities Installed         |
|-------------|------------------------------|------------------------------|
|             | 31 Years or Less             | More Than 31 Years           |
| Schedule 9  | 1. <del>41<u>38</u>%——</del> | 0. <del>59</del> 61%         |
| Schedule 15 | 1. <del>50</del> <u>66</u> % | 1. <del>50</del> <u>66</u> % |
| Schedule 19 | 1. <del>41<u>38</u>%</del>   | 0. <del>59</del> <u>61</u> % |
| Schedule 24 | 1. <del>41</del> <u>38</u> % | 0. <del>59</del> <u>61</u> % |
| Schedule 29 | 1.38%                        | 0.61%                        |
| Schedule 32 | 1. <del>41</del> 38%         | 0. <del>59</del> 61%         |
| Schedule 41 | 1. <del>21</del> <u>17</u> % | 1. <del>21</del> <u>17</u> % |
| Schedule 45 | 1. <del>41<u>38</u>%</del>   | 0. <del>59</del> <u>61</u> % |
| Schedule 46 | 1. <del>41<u>38</u>%</del>   | 0. <del>59</del> 61%         |

The monthly Facilities Charge is determined by multiplying the Monthly Facilities Charge Rate by the Company's total investment in distribution facilities installed beyond the Point of Delivery.

#### I.P.U.C. No. 2930, Tariff No. 101 Fourth-Fifth Revised Sheet No. 66-4

## SCHEDULE 66 MISCELLANEOUS CHARGES (Continued)

### [Intentionally Left Blank] RULE G (Continued)

| 3. Fractional Period Minimum Billings        |                    |
|--|--------------------|
| Schedules 1, 3, 4, 5, 6, 7, and 8            | \$2.00             |
| Schedules 9 and 19 Secondary Service Level   | \$5.00             |
| Schedules 9, 19 and 20 Primary and Transmiss | <del>sion</del>    |
| Service Levels                               | <del>\$10.00</del> |
| Schedule 24                                  | \$1.50             |
| Schedule 15                                  | \$3.00             |
| Schedule 40                                  | \$1.50             |

#### <u>AVAILABILITY</u>

Service under this schedule is available throughout the Company's service area within the State of Idaho to all Customer Generators owning or operating DERs, in Parallel with the Company's system, that qualify for Schedule 6, Schedule 8, Schedule 84, or Non-Export as defined in this schedule. Non-Exporting Systems with Total Nameplate Capacity of 3 MVA or greater are required to sign a Uniform Customer Generator Interconnection Agreement.

#### **APPLICABILITY**

Service under this schedule applies to construction, operation, and maintenance of a Customer Generator System interconnected in Parallel with the Company's system. <u>In limited circumstances, certain interconnection requirements included in this schedule may not be applicable when the Company determines the DER relies on a technology, such as regenerative drives, that does not jeopardize grid stability or reliability. In making its determination, the Company will evaluate criteria such as the magnitude and duration of exports.</u>

#### **DEFINITIONS**

| Company is the Idaho Power Company. |  |
|-------------------------------------|--|
|                                     |  |

<u>Company-Furnished Facilities</u> are those portions of the Interconnection Facilities funded by the Customer Generator and provided by the Company.

<u>Customer Generator</u> is a Customer applying to operate or operating a DER in Parallel with the Company's system.

<u>Customer Generator-Furnished Facilities</u> are those portions of the Interconnection Facilities provided by the Customer Generator.

<u>Customer Generator Interconnection Process</u> is the Company's DER interconnection application, engineering review, construction, and inspection process for Customer Generator Systems. The Customer Generator Interconnection Process intends to ensure a safe and reliable generation interconnection in compliance with all applicable regulatory requirements, good utility practices, and national safety standards.

<u>Customer Generator System</u> is an Exporting System or a Non-Exporting System.

<u>Disconnection Equipment</u> is any device or combination of devices by which the Company can manually and/or automatically interrupt the flow of energy from the Customer Generator to the Company's system, including enclosures or other equipment as may be required to ensure that only the Company will have access to the devices.

#### <u>DEFINITIONS</u> (Continued)

Distributed Energy Resource(s) (DER(s)) is a source of electric power that is not directly connected to the bulk power system. Any combination of Generation Facilities and/or Energy Storage Devices connected in Parallel is considered a DER.

Energy Storage Device is a device that captures energy produced at a point in time and stores the energy for use as electricity at a future point in time. An Energy Storage Device is a DER.

Exporting System is a Customer-owned DER under the terms of Schedules 6, 8, or 84, which is designed to provide for the transfer of electric energy to the Company.

Feasibility Review is the Company's standard engineering review of a proposed Customer Generator System and is intended to ensure the Company's system is equipped to incorporate the proposed Customer Generator-Furnished Facilities in a manner that conforms with good utility practices and the National Electric Safety Code.

Feasibility Study is the Company's more detailed engineering assessment for DERs as determined by the Feasibility Review. This study is intended to ensure that the Company's system is sufficiently equipped to incorporate proposed DERs in a manner that conforms with good utility practices and the National Electric Safety Code, including protection coordination and system voltage management.

Generation Facility means equipment used to produce electric energy at a specific physical location and service point that qualifies for Schedules 6, 8, 84, or Non-Export. A Generation Facility is a DER.

Inadvertent Export is the unplanned, unscheduled, and uncompensated transfer of electrical energy from a Customer's Non-Exporting System to the Company's system across the Interconnection Point.

Interconnection Facilities are all facilities which are reasonably required by good utility practices and the National Electric Safety Code to interconnect and to allow for Parallel operations of the DER with the Company's system, including, but not limited to, Special Facilities, Disconnection Equipment, and Metering Equipment.

Interconnection Point is the point where the Customer Generator's conductors connect to the facilities owned by the Company.

Metering Equipment is the Company owned equipment required to measure, record or telemeter power flows between the Customer Generator and the Company's system.

#### **DEFINITIONS** (Continued)

<u>Non-Exporting System</u> is a Customer-owned DER that limits or prevents electrical energy from transferring to the Company's system.

<u>Parallel</u> connection means operating a DER that is connected to and receives voltage from Idaho Power's system.

<u>Protection Equipment</u> is the equipment, hardware, and/or software necessary to ensure the protection of the Company's system and could include a circuit-interrupting device, protective relaying, instrument transformers, and associated wiring.

<u>Relocation</u> is a change in the location of existing Company-owned transmission and/or distribution lines, poles, or equipment.

<u>Smart Inverter</u> is an inverter that conforms to the latest IEEE 1547 standards and is certified by the UL 1741 standard, which complies with the latest IEEE 1547 standards.

<u>Special Facilities</u> are additions to or alterations of transmission and/or distribution lines and transformers, including, but not limited to, Upgrades and Relocation, to safely interconnect the Customer's DER to the Company's system.

<u>System Verification Form</u> is the form that a Customer must provide to the Company prior to the connection of the Customer Generator System as described in this schedule.

<u>Total Nameplate Capacity</u> is the total of the gross capacity of a DER as designated by the manufacturer(s) maximum continuous operating rating of the DER in Alternating Current (AC), or as determined by Idaho Power based on information provided on the System Verification Form.

<u>Upgrades</u> are those improvements to the Company's existing system, which are reasonably required by good practices and the National Electric Safety Code to interconnect the Customer Generator System safely. Such improvements include, but are not limited to, additional or larger conductors, transformers, poles, and related equipment.

#### SECTION 1: GENERAL INTERCONNECTION REQUIREMENTS

The following provisions apply to all Customer Generators requesting interconnection to the Company's system.

#### CONSTRUCTION AND OPERATION OF INTERCONNECTION FACILITIES

All Customer Generator-Furnished Interconnection Facilities will be constructed and maintained in a manner as determined by the Company to be in full compliance with all good utility practices, National Electric Safety Code, conforms to the IEEE 1547 standards, and all other applicable federal, state, and local safety and electrical codes and standards at all times.

#### The Customer Generator shall:

- 1. Upon request, submit proof to the Company that all licenses, permits, inspections, and approvals necessary for the construction and operation of the Customer's DER and Interconnection Facilities under this schedule have been obtained from applicable federal, state, or local authorities.
- 2. Upon request, submit the designs, plans, specifications, and performance data for the DER and Customer Generator-Furnished Facilities to the Company for review. The Company's acceptance shall not be construed as confirming or endorsing the design, or as a warranty of safety, durability, or reliability of the DER or Customer Generator-Furnished Facilities. The Company will retain the right to inspect this equipment at its discretion.
- 3. Demonstrate to the Company's satisfaction that the Customer's DER and Customer Generator-Furnished Facilities have been completed, and that all features and equipment of the Customer's DER and Customer Generator-Furnished Facilities are capable of operating safely to commence deliveries of energy into the Company's system.
- 4. Provide and maintain adequate Protection Equipment sufficient to prevent damage to the DER, Customer Generator-Furnished Facilities, and any other Customer Generator-owned facilities in conformance with all applicable electrical and safety codes and requirements.
- 5. Provide and maintain Disconnection Equipment in accordance with all applicable electrical and safety codes and requirements as described within this Schedule.
- 6. Upon request, provide a 24-hour telephone contact(s). This contact will be used by the Company to arrange for repairs and inspections or in case of an emergency. The Company will make its best effort to arrange repairs and inspections during normal business hours and to notify the Customer Generator of such arrangements in advance. The Company will provide a telephone number to the Customer Generator so that the Customer Generator can obtain information about Company activity impacting the Customer's DER.

#### **SECTION 1: GENERAL INTERCONNECTION REQUIREMENTS** (Continued)

#### **DISCONNECTION EQUIPMENT**

Disconnection Equipment is required for all Customer DERs. The Disconnection Equipment shall be installed at an electrical location to allow complete isolation of Customer's DER and Interconnection Facilities from the Company's system. Disconnection Equipment will be installed at an electrical location on the Customer Generator's side of the Company's retail metering point to allow complete isolation of the Customer's DER and Interconnection Facilities from the Customer Generator's other electrical load and service.

The Disconnection Equipment's operating device shall be:

- 1. Readily accessible by the Company at all times.
- 2. Clearly marked "Generation Disconnect Switch" with permanent 3/8 inch or larger letters.
- 3. Physically installed and visible within 10 feet of the Interconnection Point or permanently-posted instructions at the Interconnection Point indicating the exact location of the Disconnection Equipment's operating device.
- 4. Of a design manually operated and lockable in the open position with a standard Company padlock.
- 5. Equipped with a visual disconnect that enables the Company to visually confirm that the Customer's and Company's conductors are physically disconnected. This requires the ability to inspect the actual conductors visually. Circuit breakers do not satisfy this requirement.

Operation of Disconnection Equipment. If, in the reasonable opinion of the Company, the Customer Generator's operation or maintenance of the DER or Interconnection Facilities is unsafe, not in compliance with this schedule, or may otherwise adversely affect the Company's equipment, personnel, or service to its customers, the Company may physically disconnect the Customer's DER or Interconnection Facilities by operation of the disconnection device or by any other means the Company deems necessary to adequately disconnect the Customer's DER and Interconnection Facilities from the Company's system. At such time as the unsafe condition is remedied or other condition adversely affecting the Company is resolved to the Company's satisfaction, the interconnection will be restored.

The Company will disconnect the Customer's DER and Interconnection Facilities in the event of any planned or unplanned maintenance or repair of the Company's system connected to the Customer's DER and Interconnection Facilities. In the event of unplanned maintenance or repairs, no prior notice will be provided. In the event of planned repairs, the Company will attempt to notify the Customer Generator of the time and duration of the planned outage.

The Company will disconnect the Customer's DER and Interconnection Facilities in the event that any terms and conditions of any applicable Company tariff or contract enabling the interconnection of the Customer's Generation Facility are deemed by the Company to be in default or delinquent.

## SCHEDULE 68 INTERCONNECTIONS TO CUSTOMER DISTRIBUTED ENERGY RESOURCES (Continued)

#### SECTION 1: GENERAL INTERCONNECTION REQUIREMENTS (Continued)

#### **DISCONNECTION EQUIPMENT** (Continued)

Customer Generators will be subject to disconnection and reconnection charges if the expenses are incurred as the result of a DER and/or a Customer's failure to abide by the provisions of Schedule 68.

Disconnection of the service may be necessary. The disconnection may result in the interruption of both energy deliveries from the Customer Generator System to the Company as well as the interruption of energy deliveries from the Company to the Customer Generator. Disconnection provisions specific to Customer Generator Systems less than 3 MVA are described further in Section 2 of this tariff. Disconnection provisions specific to Non-Exporting Systems greater than 3 MVA are described further in Section 4 of this tariff.

The Company will establish the settings of Protection Equipment to disconnect the Customer's DER and Interconnection Facilities for the protection of the Company's system and personnel consistent with good utility practices. If the Customer Generator attempts to modify, adjust or otherwise interfere with the Protection Equipment or its settings as established by the Company, such action may be grounds for the Company's refusal to continue interconnection of the Customer's DER and Interconnection Facilities to the Company's system.

#### GENERAL REQUIREMENTS OF CUSTOMER GENERATOR SYSTEMS

- 1. The Company will construct, own, operate and maintain all equipment, Upgrades, and Relocations on the Company's electrical side of the Interconnection Point.
- 2. The Company will clearly mark the Metering Equipment and any other Company equipment associated with the Customer's DER and/or Interconnection Facilities designating the existence of the Customer's DER as required by good utility practices.
- 3. The Customer Generator will be required to submit all specific designs, equipment specifications, and test results of the Customer Generator-Furnished Facilities to the Company for review upon request by the Company. Upon receipt of the design and equipment specifications, the Company will review the design and equipment specifications for conformance with applicable electrical and safety codes and standards.
- 4. Customer Generator-Furnished Facilities will be operated and maintained by the Customer Generator at the Customer Generator's sole risk and expense.

#### **INVERTER REQUIREMENTS**

All inverter-based Customer Generator Systems must use a Smart Inverter programmed with the required settings described in the following section.

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Cancels
Original Sheet No. 68-6

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## SCHEDULE 68 INTERCONNECTIONS TO CUSTOMER DISTRIBUTED ENERGY RESOURCES (Continued)

#### SECTION 1: GENERAL INTERCONNECTION REQUIREMENTS (Continued)

#### **INVERTER REQUIREMENTS**

All linverter-based Customer Generator Systems must use a Smart Inverter programmed with the required settings described in the following section. System Modifications that (1) do not replace or add inverters, (2) are the result of warranty inverter replacements, or (3) rely on an inverter that is required to meet the original inverter specifications for the Customer Generator System to properly function, may be considered exempt from this requirement.

#### **INVERTER SETTINGS**

All inverter-based Customer Generator System Smart Inverters will be set for normal operating performance Category B as defined in IEEE 1547, with the default reactive power control mode set for the Voltage-reactive power mode and the parameters listed in Table 1. All inverter-based Customer Generator System Smart Inverters will be set for abnormal voltage and ride through operating performance Category III as defined in IEEE 1547 using the default settings. The remaining Smart Inverter settings will be set to the default values specified in IEEE 1547.

Table 1: VOLTAGE-REACTIVE POWER SETTINGS FOR SMART INVERTERS

| Voltage-reactive power parameters | Default Settings                                   |
|-----------------------------------|--|
| $V_1$                             | 0.92 per unit of nominal voltage                   |
| $Q_1$                             | 44% of nameplate apparent power rating, injecting  |
| $V_2$                             | 0.98 per unit of nominal voltage                   |
| $Q_2$                             | 0  |
| V <sub>3</sub>                    | 1.03 per unit of nominal voltage                   |
| $Q_3$                             | 0  |
| $V_4$                             | 1.06 per unit of nominal voltage                   |
| $Q_4$                             | 44% of nameplate apparent power rating, absorption |
| Open-loop response time           | 5 seconds  |

#### **ENERGY STORAGE DEVICE**

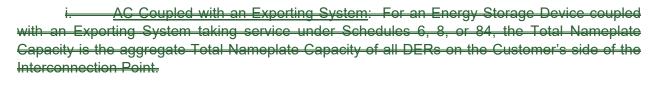
Energy Storage Devices may share an inverter with a Generation Facility ("DC Coupled"), or Energy Storage Devices may have a stand-alone inverter ("AC Coupled"). Energy Storage Devices that are not coupled with a Generation Facility taking service under Schedules 6, 8, or 84 may not export energy onto Idaho Power's system. The Total Nameplate Capacity is determined as follows:

1. <u>DC Coupled</u>: For Energy Storage Devices that are DC Coupled with a Generation Facility, the Total Nameplate Capacity of the Customer Generator System is defined by the inverter (kVA). A DC coupled system can be an Exporting or Non-Exporting system.

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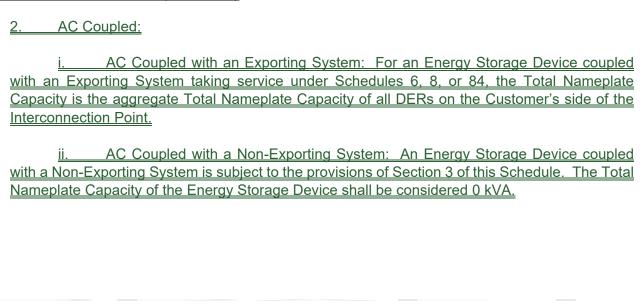


AC Coupled with a Non Exporting System: An Energy Storage Device coupled with a Non-Exporting System is subject to the provisions of Section 3 of this Schedule. The Total Nameplate Capacity of the Energy Storage Device shall be considered 0 kVA.

I.P.U.C. No. 30, Tariff No. 101

# SCHEDULE 68 INTERCONNECTIONS TO CUSTOMER DISTRIBUTED ENERGY RESOURCES (Continued)

#### **ENERGY STORAGE DEVICE (Continued)**



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Original Sheet No. 68-8

#### APPLICATION EXPIRATION

Applications that are not completed within one year of the initial Feasibility Review are considered expired. Customers requesting connection or approval of expired applications are required to resubmit a completed application form and \$100 application fee and are subject to the full application process described in Section 2.

#### **RECERTIFICATION**

- 1. The Company may perform full recertification inspections of Customer Generator Systems at the Company's discretion and at no charge to the Customer Generator. The Company will provide the Customer Generator with written notice at least fourteen (14) calendar days prior to performing a recertification inspection. Recertification inspections will be performed in the same manner as new Customer Generator System inspections described in Section 2. Customers may choose to verify the results of the Company's inspection through an independent inspection performed by a certified third-party at the Customer Generator's expense.
- 2. If in the reasonable opinion of the Company, the Customer Generator's operation or maintenance of the DER or Interconnection Facilities is unsafe, not in compliance with this schedule, or may otherwise adversely affect the Company's equipment, personnel, or service to its customers, the Company reserves the right to inspect any Customer Generator System at any time, and without prior notice.

#### SYSTEM MODIFICATIONS

- 1. Any modifications to Customer Generator Systems that increase the Total Nameplate Capacity of the system or modify the system in any way (including inverter replacements) that may impact the safety or reliability of the Company's electrical system are considered system modifications for the purposes of this tariff.
- 2. Customer Generators planning to make system modifications must submit an application, \$100 fee, and complete the application process according to the procedures required for new interconnection.
- 3. System modifications without gaining prior Company approval are considered unauthorized installations subject to the provisions of this schedule as described in Unauthorized Installations and Expansions.

## SCHEDULE 68 INTERCONNECTIONS TO CUSTOMER DISTRIBUTED ENERGY RESOURCES (Continued)

#### SECTION 1: GENERAL INTERCONNECTION REQUIREMENTS (Continued)

- <u>2. Customer Generators planning to make system modifications must submit an application, \$100 fee, and complete the application process according to the procedures required for new interconnection.</u>
- <u>3. System modifications without gaining prior Company approval are considered unauthorized installations subject to the provisions of this schedule as described in Unauthorized Installations and Expansions.</u>

#### <u>UNAUTHORIZED INSTALLATIONS AND EXPANSIONS</u>

- 1. Customer Generator Systems that have been interconnected to the Company's system without Company approval are considered unauthorized installations that jeopardize the reliability of Idaho Power's system and the safety of its employees. This includes, but is not limited to, newly installed systems and unapproved expansions or other modifications of approved systems. The process described herein provides the Company with the ability to offer Customer Generation in an efficient, safe, and reliable manner.
- 2. Unauthorized installations are subject to immediate Company inspection and disconnection without notice. The Company will provide the reason for the disconnection of the Customer's DER. The Customer will be called and written, or electronic notification will be sent. The Customer will have twelve (12) months from the notification date to notify the Company and complete one of the options listed under 5(a) and 5(b).
- 3. If proper disconnection equipment is present, the Company will open the disconnect or notify the Customer to open the disconnect immediately.
- 4. If proper disconnection equipment is not present, the Customer Generator must disconnect the DER from operating in Parallel with the Company's system immediately by turning off the breaker or by other means necessary.
- 5. The Customer must complete and notify the Company of one of the below options within twelve (12) months from the notification date:
  - a. <u>Option 1</u>: Complete the full Customer Generator Interconnection Process described in Section 2, and the system will be re-energized.
  - b. Option 2: Permanently disable the DER from Parallel operations with the Company system. Permanent disablement of the DER requires an inspection to be scheduled with the Company within twelve (12) months from the postmarked notification date. Customers that do not schedule within this time period will be subject to termination of service.
- 6. If it is determined, at the sole discretion of the Company, that an unauthorized Customer Generation System, expansion, or other system modification results in damage to equipment on the

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Company's system, the Customer will be responsible for all costs associated with replacing the Company's damaged equipment and defend, indemnify, and reimburse the Company for liabilities or damages incurred by the Company for third-party claims arising out of the Customer Generator's unauthorized connection.

## SCHEDULE 68 INTERCONNECTIONS TO CUSTOMER DISTRIBUTED ENERGY RESOURCES (Continued)

#### <u>UNAUTHORIZED INSTALLATIONS AND EXPANSIONS (Continued)</u>

6. If it is determined, at the sole discretion of the Company, that an unauthorized Customer Generation System, expansion, or other system modification results in damage to equipment on the Company's system, the Customer will be responsible for all costs associated with replacing the Company's damaged equipment and defend, indemnify, and reimburse the Company for liabilities or damages incurred by the Company for third-party claims arising out of the Customer Generator's unauthorized connection.

#### PERMANENTLY REMOVED OR DISABLED SYSTEMS

The Customer shall notify the Company immediately if a DER is permanently removed or disabled. Permanent removal or disablement for the purposes of this Schedule is any removal or disablement of a DER lasting longer than six (6) months. If the Customer wishes to interconnect the DER after six (6) months, the Customer Generator must reapply and meet the interconnection requirements in place at the time of application.

### SECTION 2: INTERCONNECTION PROCESS REQUIREMENTS FOR DISTRIBUTED ENERGY RESOURCES LESS THAN 3 MVA

The following section is applicable to all Customer Generators with Total Nameplate Capacity less than 3 MVA.

#### APPLICATION PROCESS

Customers requesting to interconnect a DER less than 3 MVA are required to complete the following application process prior to interconnection:

- 1. Customers must submit a completed application form and a \$100 application fee to the Company. Applications are available on the Company's website or will be provided to the Customer upon request.
- 2. Upon receipt of a completed application and \$100 fee, the Company will either (1) provide the Customer with a written or electronic notification that the application has been received and all necessary information has been provided, or (2) request the Customer provide forms of documentation outlined in Section 1.
- 3. The Company will perform within seven (7) business days, unless it is determined that additional studies are necessary, the Feasibility Review based on project information provided in the application. The Feasibility Review determines the capability of the Company's electrical system to incorporate the proposed Customer Generator System and determines if Upgrades are necessary.
  - a. If the results of the Feasibility Review indicate satisfactory system capability, the Company will provide the Customer with an official "Approval to Proceed" notification.

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Original Sheet No. 68-10

# SCHEDULE 68 INTERCONNECTIONS TO CUSTOMER DISTRIBUTED ENERGY RESOURCES (Continued)

### <u>SECTION 2: INTERCONNECTION PROCESS REQUIREMENTS FOR DISTRIBUTED ENERGY RESOURCES LESS THAN 3 MVA (Continued)</u>

#### <u>APPLICATION PROCESS</u> (Continued)

- b. If the results of the Feasibility Review indicate that Upgrades are necessary to accommodate the proposed project, the Company will notify the Customer through written or electronic notification of such Upgrades. Funding, construction, installation, and maintenance of required Upgrades will be subject to the Company's standard Rule H regarding New Service Attachments and Distribution Line Installations or Alterations.
- c. If the Company determines that additional time is necessary to determine satisfactory system capability or that Upgrades are necessary to accommodate the proposed project, the Company will notify the Customer. The Company will perform within fifteen (15) business days the additional studies to complete the Feasibility Review.
- 4. If the results of the Feasibility Review require the need for a Feasibility Study, the Company will perform the Feasibility Study within 15 business days. If the results of the Feasibility Study indicate that Upgrades or Protection Equipment are necessary to accommodate the proposed project, the Company will notify the Customer of such Upgrades or Protection Equipment.
  - a. Installation and funding of the construction, installation, and maintenance of required Protection Equipment will be subject to the following provisions:
    - i. Protection Equipment Requirements (Rotating Machines): Generation Facilities up to 500 kVA Total Nameplate Capacity may not require additional Protection Equipment but will be evaluated on a case-by-case basis. Generation Facilities greater than 500 kVA Total Nameplate Capacity will require additional Company-Furnished Protection Equipment.
    - ii. Protection Equipment Requirements (Other DER): DER up to 3 MVA Total Nameplate Capacity may not require additional Protection Equipment but will be evaluated on a case-by-case basis.
    - iii. When it is determined Company-owned Protection Equipment is required, the Customer shall pay the actual costs of all required Protection Equipment prior to the start of Parallel operations. The Customer will also pay a Maintenance Charge of 0.59 percent per month times the investment in the Protection Equipment.

# SCHEDULE 68 INTERCONNECTIONS TO CUSTOMER DISTRIBUTED ENERGY RESOURCES (Continued)

### <u>SECTION 2: INTERCONNECTION PROCESS REQUIREMENTS FOR DISTRIBUTED ENERGY RESOURCES LESS THAN 3 MVA (Continued)</u>

#### <u>APPLICATION PROCESS</u> (Continued)

- 5. Following receipt of "Approval to Proceed," the Customer is responsible for completing the installation of the Customer Generator System and fulfilling all applicable federal, state, and local inspection requirements. Customers must also provide the Company with a completed System Verification Form detailing the specifications of all installed components of the completed Customer Generator System. System Verification Forms can be found on the Company's website or will be provided upon request. Upon completion, the Company reserves the right to request the Customer to provide forms of documentation outlined in Section 1, verifying that all federal, state, and local requirements have been met.
- 6. Once all required documentation has been submitted and the Company has verified that all applicable federal, state, local, and Customer Generation Interconnection Process requirements have been met, the Company will complete, barring conditions beyond the Company's control, an on-site inspection within ten (10) business days for DER with Total Nameplate Capacity of 100 kVA or less and within twenty (20) business days for DER with Total Nameplate Capacity of greater than 100 kVA. Company on-site inspections will not be performed until the system has passed all applicable federal, state, and local inspection requirements. The Company on-site inspection may include the following:
  - a. Verification that actual installed components correspond to the information provided on the initial application and the System Verification Form.
  - b. Verification that the disconnect is functional and reconnection time complies with IEEE 1547.
  - c. Verification of the proximity and visibility of the disconnect or a sign indicating the location of the disconnect.
    - d. Photographic documentation of the installation.
    - e. Posting of appropriate Company signage.
    - f. Documentation of the meter number and system configuration.
    - g. Verification of Smart Inverters.
    - h. Verification of Total Nameplate Capacity.
- 7. A return trip charge of \$52.00 will be billed to the Customer each time Company personnel are dispatched to the job site but are unable to conduct the on-site inspection due to one or more of the conditions not being met that had been certified as complete by the Customer or installer on the System Verification Form.
- 8. Successful completion of the Company on-site inspection constitutes the conclusion of the application process. The Company must make a reasonable effort to move an Exporting Customer Generator to the appropriate rate schedule within five (5) business days. Under no circumstances will the rate change occur more than fifteen (15) business days from the date of the successfully completed inspection. Upon completion of this process, the Customer will receive confirmation that the application process has been successfully completed.

# SCHEDULE 68 INTERCONNECTIONS TO CUSTOMER DISTRIBUTED ENERGY RESOURCES (Continued)

### <u>SECTION 3: ADDITIONAL INTERCONNECTION REQUIREMENTS OF NON-EXPORTING SYSTEMS</u>

#### <u>APPLICATION PROCESS</u> (Continued)

9. It is within Idaho Power's sole discretion to disconnect, or refuse to connect, any Customer Generator System that does not pass inspection, poses a threat to public safety, or has unanticipated impacts to Idaho Power's system. In these situations, a Company representative will send a written communication to the Customer Generator regarding Idaho Power's inability to connect/reconnect the Customer Generator System until the issue(s) is resolved. Idaho Power will continue working with the Customer to resolve the issue(s) required to connect the Customer's System. Idaho Power will re-inspect the System upon receiving written notice from the Customer indicating Customer's Generation System meets all applicable federal, state, and local requirements and is suitable for connection.

In addition to the requirements of Section 1, the following section is applicable to all Customer Generators electing to establish their system as Non-Export.

#### NON-EXPORT TOTAL NAMEPLATE CAPACITY LIMIT

For customers taking service under Schedule 1 or Schedule 7 that own and/or operate a Generation Facility, service is subject to an aggregate DER Total Nameplate Capacity of 25 kVA or less, that is operated in Parallel with the Idaho Power System.

#### NON-EXPORT CONTROL SYSTEM

- 1. Non-Export Systems must incorporate one of the following three options:
- a. Option 1: ("Advanced Functionality"): The use of an internal transfer relay, Energy Management System, or other customer facility hardware or software system(s) may be used to ensure power is never exported across the Interconnection Point. To ensure that Inadvertent Export of power is limited to acceptable levels, all of the following conditions must be met: (a) inverter-based DERs must utilize a Smart Inverter; (b) the DER must monitor the total Inadvertent Export; (c) the DER must disconnect from the Company's distribution system or halt energy production within two seconds after the period of continuous Inadvertent Export exceeds 30 seconds; (d) the DER must enter a safe operating mode where Inadvertent Export will not occur as a result of a failure of the control or Smart Inverter system for more than 30 seconds, which results in loss of control signal, loss of control power or single component failure or related control sensing of the control circuitry.
- b. Option 2: ("Reverse Power Protection"): To ensure power is never exported, a reverse power relay protective function must be implemented at the Interconnection Point. The default setting for this Protection Equipment, when used, shall be 0.1% (export) of the DERs Total Nameplate Capacity, with a maximum 2.0 second time delay.

# SCHEDULE 68 INTERCONNECTIONS TO CUSTOMER DISTRIBUTED ENERGY RESOURCES (Continued)

### <u>SECTION 3: ADDITIONAL INTERCONNECTION REQUIREMENTS OF NON-EXPORTING SYSTEMS</u> (Continued)

#### NON-EXPORT CONTROL SYSTEM (Continued)

- c. Option 3: ("Minimum Power Protection"): To ensure at least a minimum amount of power is imported at all times (and, therefore, that power is not exported), an under-power protective function may be implemented at the Interconnection Point. The default setting for this non-export control system, when used, shall be 5% (import) of the DERs Total Nameplate Capacity, with a maximum two (2) second time delay.
- 2. <u>Control System Failure</u>: Where applicable, any failure of the Customer's DER control system for 30 seconds or more, which includes, but is not limited to; the internal transfer relay, energy management system, or other Customer facility hardware or software system(s) intended to prevent the reverse power flow, shall cause the Customer's DER to enter a safe operating mode whereby the production of energy from the Non-Export DER is autonomously limited to an amount that shall not cause Inadvertent Export to occur until such time that the Customer has reestablished real power output control of the non-export control system.

#### UNAUTHORIZED INADVERTENT EXPORT

Inadvertent Export exceeding three hours of the DER Total Nameplate Capacity in any 30-day period will be defined as unauthorized Inadvertent Export, and the following steps will be followed for Customers with Non-Exporting Systems:

- 1. The Company will notify the Non-Export Customer Generator that their Customer Generator System has exceeded the Inadvertent Export limit.
  - 2. After notification of Inadvertent Export, the following will occur:
  - a. For Schedule 1, Residential and Schedule 7, Small General Non-Exporting Systems, the Customer Generator must rectify Inadvertent Export within 30 days after receipt of the notification by Idaho Power that the Non-Exporting System has exceeded the Inadvertent Export limit. If the Customer Generator has not rectified Inadvertent Export after 30 days, at the Customer's election, one of the following actions will occur:
    - i. The Customer Generator System disconnect will be placed in the open position until the issue that caused the export is remedied. A Company inspection will be required before the Non-Exporting System can interconnect to the Company's system; or,
    - ii. If the Customer does not elect to open the disconnect, the Customer Generator will be placed on Schedule 6 or Schedule 8, as appropriate, and subject to applicable provisions of Section 2. If the Customer elects to be placed on Schedule 6 or Schedule 8, the Customer will be given the option to submit an additional application and be moved back to Schedule 1 or Schedule 7, as appropriate, after 180 days.

Idaho Power Company

Original Sheet No. 68-14
Cancels

I.P.U.C. No. 2930, Tariff No. 101

Original Sheet No. 68-14

# SCHEDULE 68 INTERCONNECTIONS TO CUSTOMER DISTRIBUTED ENERGY RESOURCES (Continued)

### <u>SECTION 4: ADDITIONAL INTERCONNECTION REQUIREMENTS OF NON-EXPORTING SYSTEMS 3 MVA OR GREATER</u>

#### <u>UNAUTHORIZED INADVERTENT EXPORT (Continued)</u>

- b. For Schedules other than Schedule 1 or Schedule 7:
- i. Upon receipt of the notification by Idaho Power that the Customer Generator's Non-Exporting System has exceeded the Inadvertent Export limit, the Customer Generator System disconnect will be placed in the open position until the issue that caused the export is remedied. A Company inspection will be required before the Non-Exporting System can interconnect to the Company's system.
- 3. If it is determined, at the sole discretion of the Company, that unauthorized Inadvertent Export results in damage to equipment on the Company's system, the Customer Generator will be responsible for all costs associated with replacing the Company's damaged equipment and defend, indemnify, and reimburse the Company for liabilities or damages incurred by the Company for third-party claims arising out of the Customer Generator's unauthorized Inadvertent Export.

In addition to Section 1 and 3, the following section is applicable to all Customers requesting interconnection of Non-Exporting Systems with Total Nameplate Capacity of 3 MVA or greater.

#### **CUSTOMER GENERATOR INTERCONNECTION PROCESS**

- 1. Customer Generator shall pay the actual costs of all required interconnection studies. Any difference between the deposit (if required) and the actual cost of the study shall be paid by or refunded to Customer Generator, as appropriate. If, during the course of preparing a study, the Company incurs costs in excess of the deposit amount, the Company may require that the deposit amount be replenished in an amount equal to the festimated costs for completion of the study. If a deposit amount sufficient to pay for completion of the study is not maintained, the Company may suspend work on the study.
- 2. Unless modified by the provisions of this schedule, the FERC-approved Large Generator Interconnection Procedures and Small Generator Interconnection Procedures posted on the Company's website will apply to the Customer Generator Interconnection Process.
- 3. <u>Application</u>. The Customer Generator will submit a completed interconnection application in the form posted on the Company's website. The application form includes a general description of the DER and its location. The application includes payment of an application fee to be applied against costs the Company incurs to perform the Feasibility Study described below. The amount of the application fee is \$1,000.
- 4. <u>Study Agreements</u>. Subsequent to the Customer Generator submitting an Application, the Customer Generator will be offered a series of study agreements. The individual study agreements establish the time to perform the study, and the deposit the Customer Generator is to provide prior to commencement of the study. The studies consist of:

# SCHEDULE 68 INTERCONNECTIONS TO CUSTOMER DISTRIBUTED ENERGY RESOURCES (Continued)

### <u>SECTION 4: ADDITIONAL INTERCONNECTION REQUIREMENTS OF NON-EXPORTING SYSTEMS 3 MVA OR GREATER</u> (Continued)

#### <u>CUSTOMER GENERATOR INTERCONNECTION PROCESS</u> (Continued)

- a. <u>The Feasibility Study</u>: The Feasibility Study is intended to ensure that the Company's system is sufficiently equipped to incorporate proposed DER in a manner that conforms with good utility practices and the National Electric Safety Code. The Feasibility Study Agreement states that no deposit is required because the application fee covers the deposit.
- b. <u>The System Impact Study</u>: For higher complexity projects, the System Impact Study provides a detailed assessment of the distribution and/or transmission system adequacy to accommodate the DER through the evaluation of equipment capabilities and electrical performance requirements. This step may not be necessary for some projects depending on the size and location of the project. The System Impact Study Agreement includes a deposit of \$2,000 for a distribution system impact study or a \$10,000 deposit for a transmission system impact study.
- c. <u>The Facility Study</u>: The Facility Study includes the engineering to determine the design specifications of the project. The Facility Study Agreement includes a deposit of 5% of the total project costs that were determined in the System Impact Study Report ("SISR") or the Feasibility Study Report if a SISR is not required, capped at \$30,000.

At the end of each stage of the three-step study process, the Company will provide the Customer Generator with an increasingly more refined and detailed report that, among other things, will present a list of required Interconnection Facilities and a non-binding, good faith estimate of Customer Generator's cost responsibility for the Interconnection Facilities. If long-lead-time equipment items need to be ordered to meet Customer Generator's construction schedule, the Company will request advance funding by the Customer Generator to cover these equipment costs.

5. <u>Customer Generator Interconnection Agreement</u>. The Customer Generator Interconnection Agreement ("CGIA"), will be offered to the Customer Generator following completion of the Study Phase. The CGIA will utilize the Uniform Customer Generator Interconnection Agreement template included in this schedule.

#### INTERCONNECTION FACILITIES REQUIREMENTS

DER greater than 3 MVA Total Nameplate Capacity will require additional Company-Furnished Protection, Metering, and communications Equipment. This equipment will be further defined in the CGIA Attachment 1.

### <u>SECTION 4: ADDITIONAL INTERCONNECTION REQUIREMENTS OF NON-EXPORTING SYSTEMS 3 MVA OR GREATER</u> (Continued)

#### COST OF INTERCONNECTION FACILITIES

The Customer Generator will pay all costs of interconnecting a Generation Facility to the Company's system. Costs of interconnection include the costs of furnishing and constructing required Upgrades, which will be determined pursuant to Rule H. To the extent that additional facilities not provided for under Rule H, including transmission and/or substation facilities, are required to interconnect the requested Generation Facility, special arrangements will be made in a separate agreement between the Customer Generator and the Company.

Each request for interconnection will go through the Customer Generator Interconnection Process. Throughout the Customer Generator Interconnection Process, the Company will periodically bill the Customer Generator for engineering costs incurred or obligated. Failure to pay an invoice within the time specified in the invoice will result in the suspension of work on the interconnection. Customer Generator can end the Customer Generator Interconnection Process at any time. If Customer Generator decides to end the Customer Generator Interconnection Process prior to completion, the Company will either refund any monies held for security that have not been spent or obligated, or issue an invoice to Customer Generator for costs incurred prior to cancellation.

#### SYSTEM PROTECTION, DER METERING, AND DER COMMUNICATION MAINTENANCE CHARGE

The Customer shall pay the actual costs of System Protection, DER metering, and DER communication equipment, as identified in the study process, prior to the start of Parallel operations. The Customer will pay a Maintenance Charge of 0.59 percent per month times the investment in the System Protection, DER metering, and DER communication equipment. The Customer Generator will also be responsible for any applicable monthly charges as outlined in Attachment 1 of the CGIA.

## SCHEDULE 68 INTERCONNECTIONS TO CUSTOMER DISTRIBUTED ENERGY RESOURCES (Continued)

### <u>SECTION 4: ADDITIONAL INTERCONNECTION REQUIREMENTS OF NON-EXPORTING SYSTEMS 3 MVA OR GREATER</u> (Continued)

### IDAHO POWER COMPANY UNIFORM CUSTOMER GENERATOR INTERCONNECTION AGREEMENT

|          | This | s Ur  | iform  | Custo   | omer  | Genera   | ator Interco  | nnection   | Agreen   | nent   | ("Agre  | ement   | :") is ent | ered t  | o be   |
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| effectiv | /e   | as    | of     | the     |       | _ day    | of            | ,          | 20_      |        | ("Effe  | ctive   | Date"),    | betv    | ween   |
|          |      |       |        |         |       |          | Customer      | Generat    | or") aı  | nd I   | daho    | Powe    | er Com     | pany    | (the   |
| "Comp    | any' | '). C | uston  | ner Ge  | enera | tor and  | the Compa     | any may a  | lso be r | referr | ed to i | ndividu | ually as   | a "Part | ty" or |
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#### RECITALS

- A. Customer Generator owns or operates a Customer Generator System that qualifies for service under Idaho Power's Commission-approved Schedule 68 which is subject to change from time to time pursuant to Commission order.
- B. The Customer Generator System to be interconnected and operate in Parallel with the Company's system pursuant to this Agreement is more particularly described in Attachment 1.

#### **AGREEMENT**

For and in consideration of the mutual covenants and provisions set forth in this Agreement, and other good and valuable consideration, the receipt of which is hereby acknowledged, the Parties intending to be legally bound agree as follows:

- 1. **Recitals.** The Parties acknowledge and agree as to the accuracy of the Recitals set forth above, and such Recitals are incorporated herein by this reference.
- 2. **Defined Terms.** Capitalized terms not defined in this Agreement shall have the meaning given to them in Schedule 68.
- 3. **Schedule 68.** Schedule 68 is incorporated into this Agreement by this reference and this Agreement shall be interpreted in conjunction with Schedule 68; in the event of a conflict between Schedule 68 and this Agreement, Schedule 68 shall prevail. This Agreement and Schedule 68 provide terms and conditions under which the Customer Generator System will interconnect and operate in Parallel with the Company's transmission/distribution system.
- 4. **Entire Agreement.** This Agreement, in conjunction with Schedule 68, constitutes the full and entire understanding and agreement between the Parties regarding the subjects set forth herein and supersede all prior agreements and understandings related thereto. Nothing in this Agreement is intended to affect any other agreement between the Company and Customer Generator regarding subjects outside the terms of this Agreement and Schedule 68.

## SCHEDULE 68 INTERCONNECTIONS TO CUSTOMER DISTRIBUTED ENERGY RESOURCES (Continued)

### <u>SECTION 4: ADDITIONAL INTERCONNECTION REQUIREMENTS OF NON-EXPORTING SYSTEMS 3 MVA OR GREATER</u> (Continued)

### IDAHO POWER COMPANY UNIFORM CUSTOMER GENERATOR INTERCONNECTION AGREEMENT (Continued)

#### AGREEMENT (Continued)

- 5. **Attachments.** The following Attachments 1 6 are attached hereto and incorporated by this reference:
  - <u>Attachment 1</u> Description and Costs of the Customer Generator System, Interconnection Facilities, and Metering Equipment.
  - <u>Attachment 2</u> One-line Diagram Depicting the Customer Generator System, Interconnection Facilities, Metering Equipment and Upgrades.
    - <u>Attachment 3</u> Milestones for Interconnecting the Customer Generator System.
  - <u>Attachment 4</u> Additional Operating Requirements for the Company's Transmission System Needed to Support the Customer Generator System.
    - <u>Attachment 5</u> Reactive Power.
  - <u>Attachment 6</u> Description of Upgrades required to integrate the Customer Generator System and Best Estimate of Upgrade Costs.
  - 6. Effective Date, Term, Termination and Disconnection.
  - 6.1 <u>Term of Agreement</u>. Unless earlier terminated pursuant to the terms hereof, this Agreement shall remain in effect from the Effective Date for as long as Customer Generator System is eligible for service under Schedule 68.
  - 6.2 <u>Termination for Cause</u>. If either Party materially breaches this Agreement and the material breach is not cured within 10 days after the non-breaching Party gives the breaching Party written notice thereof, the non-breaching Party may elect to terminate this Agreement by giving the breaching Party notice of the termination; provided, however, that if the nature of the breach is such that it could not reasonably be cured within the 10 day period, then the non-breaching Party may terminate this Agreement immediately upon providing written notice to the breaching Party. If the Company terminates this Agreement for breach by the Customer Generator and it is later determined that Customer Generator did not breach the Agreement, or the breach was excusable, the rights and obligations of the Parties will be the same as if the termination has been issued for the convenience of the Company pursuant to Section 6.3 below.

## SCHEDULE 68 INTERCONNECTIONS TO CUSTOMER DISTRIBUTED ENERGY RESOURCES (Continued)

### <u>SECTION 4: ADDITIONAL INTERCONNECTION REQUIREMENTS OF NON-EXPORTING SYSTEMS 3 MVA OR GREATER</u> (Continued)

### IDAHO POWER COMPANY UNIFORM CUSTOMER GENERATOR INTERCONNECTION AGREEMENT (Continued)

#### AGREEMENT (Continued)

- 6.3 <u>Termination for Convenience</u>. The Company may terminate or suspend this Agreement at any time without cause and without penalty, on 10 days' written notice to the Customer Generator. The Customer Generator may terminate or suspend this Agreement at any time without cause and without penalty by discontinuing Parallel operation of Customer's Generator System, or discontinuing taking electric service from the Company, and providing the Company with 10 days' written notice of the same.
- 6.4. <u>Effect of Termination</u>. Upon termination or expiration of this Agreement pursuant to this Section 6, Idaho Power will disconnect the Customer Generator System from the Company's transmission/distribution system. Upon termination or expiration of this Agreement, all obligations of the Parties (other than those obligations that expressly or by nature survive termination) shall terminate.
- 7. **Land Rights.** Customer Generator hereby grants to Idaho Power for the term of this Agreement all necessary rights-of-way and easements to install, operate, maintain, replace, and remove Idaho Power's Metering Equipment, Interconnection Equipment, Disconnection Equipment, Protection Equipment and other Special Facilities necessary or useful to this Agreement, including adequate and continuing access rights on the property of Customer Generator. Customer Generator warrants that it has procured sufficient easements and rights-of-way from third parties so as to provide Idaho Power with the access described above. All documents granting such easements or rights-of-way shall be subject to Idaho Power's approval and in recordable form.

#### 8. Assignment.

- 8.1 This Agreement may be assigned by either Party upon twenty-one (21) calendar days prior written notice and opportunity to object by the other Party; provided that:
- 8.2 Either Party may assign this Agreement without the consent of the other Party to any affiliate of the assigning Party with an equal or greater credit rating and with the legal authority and operational ability to satisfy the obligations of the assigning Party under this Agreement.
- 8.3 The Customer Generator has the right to contingently assign this Agreement, without the consent of the Company, for collateral security purposes to aid in providing financing for the Generation Facility, provided that the Customer Generator will promptly notify the Company of any such contingent assignment.

## SCHEDULE 68 INTERCONNECTIONS TO CUSTOMER DISTRIBUTED ENERGY RESOURCES (Continued)

### <u>SECTION 4: ADDITIONAL INTERCONNECTION REQUIREMENTS OF NON-EXPORTING SYSTEMS 3 MVA OR GREATER</u> (Continued)

IDAHO POWER COMPANY
UNIFORM CUSTOMER GENERATOR
INTERCONNECTION AGREEMENT
(Continued)

#### AGREEMENT (Continued)

- 8.4 Any attempted assignment that violates this Section 6 is void and ineffective. Assignment shall not relieve a Party of its obligations, nor shall the non-assigning Party's obligations be enlarged, in whole or in part, by reason thereof. An assignee is responsible for meeting the same financial, credit, and insurance obligations as the Customer Generator. Where required, consent to assignment will not be unreasonably withheld, conditioned or delayed.
- 9. **Indemnity.** To the fullest extent permitted by law, Customer Generator shall indemnify, defend, reimburse, and hold harmless the Company and its successors and their respective directors, officers, members, employees, representatives, and agents (collectively, the "Indemnitees"), from, for, and against any and all third-party allegations, claims, liens, liabilities, losses, demands, damages, expenses, suits, actions, proceedings, judgments, and costs of any kind whatsoever, including, without limitation, settlement costs, court costs, and attorneys' and expert witness fees and expenses (collectively, "Damages"), whether actual or merely alleged, and whether directly incurred or incurred by a third party, arising out of, or relating to a) the negligent acts, omissions, or willful misconduct of Customer Generator, b) a violation of federal or state law, regulation, statute, or ordinance, or c) Customer Generator's material breach of this Agreement. If the Company seeks indemnification from the Customer Generator, the Company shall: (i) notify Customer Generator of the assertion of any claim; (ii) provide reasonable assistance (at Customer Generator's expense) in connection with the defense; and (iii) be entitled to pre-approve any settlement.
  - 9.1 The Parties shall at all times indemnify, defend, and hold the other Party harmless from, any and all damages, losses, claims, including claims and actions relating to injury to or death of any person or damage to property, demand, suits, recoveries, costs and expenses, court costs, attorney fees, and all other obligations by or to third parties, arising out of or resulting from the other Party's action or failure to meet its obligations under this Agreement on behalf of the indemnifying Party, except in cases of gross negligence or intentional wrongdoing by the indemnified Party.
  - 9.2 If an indemnified person is entitled to indemnification under this article as a result of a claim by a third party, and the indemnifying Party fails, after notice and reasonable opportunity to proceed under this article, to assume the defense of such claim, such indemnified person may at the expense of the indemnifying Party contest, settle or consent to the entry of any judgment with respect to, or pay in full, such claim. Failure to defend is a Material Breach.

### SCHEDULE 68 INTERCONNECTIONS TO CUSTOMER DISTRIBUTED ENERGY RESOURCES (Continued)

### SECTION 4: ADDITIONAL INTERCONNECTION REQUIREMENTS OF NON-EXPORTING SYSTEMS 3 MVA OR GREATER (Continued)

IDAHO POWER COMPANY
UNIFORM CUSTOMER GENERATOR
INTERCONNECTION AGREEMENT
(Continued)

#### AGREEMENT (Continued)

- 9.3 If an indemnifying party is obligated to indemnify and hold any indemnified person harmless under this article, the amount owing to the indemnified person shall be the amount of such indemnified person's actual loss, net of any insurance or other recovery.
- 10. **Force Majeure Event.** Neither Party shall be liable for any breach, default, or delay in the performance of the obligations under this Agreement if and to the extent such default or delay is caused by fire, flood, earthquake, elements of nature or acts of God, riots, civil disorder, rebellions or revolutions, strikes, lockouts or other industrial disturbances, unanticipated changes in governmental laws and regulations, or any other cause beyond the reasonable control of such Party (a "Force Majeure Event"); provided the non-performing Party is without fault in causing such breach, default, or delay, and such breach, default or delay could not have been prevented by reasonable precautions and cannot reasonably be circumvented by the non-performing Party through the use of alternate sources, work-around plans, or other means. The Party claiming a Force Majeure Event must give the other Party immediate written notice, no later than five (5) calendar days of the Party's discovery of the Force Majeure Event, and the time for resumption of performance (if applicable) by that Party. The suspension of performance shall be of no greater scope and of no longer duration than is required by the Force Majeure Event.
- 11. **Insurance.** During the term of this Agreement, Customer Generator shall secure and continuously carry the following insurance coverage <u>Comprehensive General Liability Insurance</u> for both bodily injury and property damage with limits equal to \$1,000,000, each occurrence, combined single limit. The deductible for such insurance shall be consistent with current Insurance Industry Utility practices for similar property. Such insurance coverage shall be placed with an insurance company with an A.M. Best Company rating of A- or better and shall include:

## SCHEDULE 68 INTERCONNECTIONS TO CUSTOMER DISTRIBUTED ENERGY RESOURCES (Continued)

### <u>SECTION 4: ADDITIONAL INTERCONNECTION REQUIREMENTS OF NON-EXPORTING SYSTEMS 3 MVA OR GREATER</u> (Continued)

## IDAHO POWER COMPANY UNIFORM CUSTOMER GENERATOR INTERCONNECTION AGREEMENT (Continued)

#### AGREEMENT (Continued)

- 11.1 An endorsement naming Idaho Power as an additional insured and loss payee as applicable; and
- 11.2 A provision stating that such policy shall not be canceled, or the limits of liability reduced without sixty (60) days' prior written notice to Idaho Power.
- 11.1 <u>Customer Generator to Provide Certificate of Insurance</u>. As required in Paragraph 11 herein and annually thereafter, Customer Generator shall furnish the Company a certificate of insurance, together with the endorsements required therein, evidencing the coverage as set forth above.
- 11.2 <u>Customer Generator to Notify Idaho Power of Loss of Coverage</u>. If the insurance coverage required by Paragraph 11.1 shall lapse for any reason, Customer Generator will immediately notify Idaho Power in writing. The notice will advise Idaho Power of the specific reason for the lapse and the steps Customer Generator is taking to reinstate the coverage. Failure to provide this notice and to expeditiously reinstate or replace the coverage will constitute grounds for a temporary disconnection under Section 9.2 and will be a Material Breach.

#### 12. Miscellaneous.

- 12.1 <u>Governing Law</u>. This Agreement shall be interpreted, applied and enforced in accordance with the laws of the State of Idaho without regard to its conflicts of law principles.
- 12.2 <u>Net Salvage Value</u>. If removal of the Interconnection Facilities is required, within sixty (60) days after the termination or expiration of this Agreement, Idaho Power will provide Customer Generator an estimate of the remaining value of the Company-Furnished Interconnection Facilities required under Schedule 68 and/or described in this Agreement, less the cost of removal and transfer to Idaho Power's warehouse ("Net Salvage Value"). If Customer Generator elects not to purchase the Interconnection Facilities from the Company, Idaho Power will reimburse the Customer Generator the Net Salvage Value as estimated by Idaho Power. Customer Generator shall invoice Idaho Power for the same and Customer Generator shall have the right to offset the invoice amount with amounts due to Idaho Power from Customer Generator.

SCHEDULE 68
INTERCONNECTIONS TO CUSTOMER

<u>DISTRIBUTED ENERGY RESOURCES</u> (Continued)

### <u>SECTION 4: ADDITIONAL INTERCONNECTION REQUIREMENTS OF NON-EXPORTING SYSTEMS 3 MVA OR GREATER</u> (Continued)

IDAHO POWER COMPANY
UNIFORM CUSTOMER GENERATOR
INTERCONNECTION AGREEMENT
(Continued)

#### AGREEMENT (Continued)

- 13. **Notices.** Any changes to the below contacts must be made via written notice pursuant to Section 13.1.
  - 13.1 <u>Written Notice</u>. Where required herein, written notice shall be deemed to have been duly served when (i) delivered in person, or (ii) sent by mail or courier, return receipt requested, at the address for each Party as follows:

| If to the Custom | er Generator: |      |
|------------------|---------------|------|
| Customer Genera  | ator:         |      |
|                  |               |      |
| Address:         | 21.1          |      |
| City:            | State:        | Zip: |
| If to the Compar | ny:           |      |
| Company:         |               |      |
| Attention:       |               |      |
| Address:         |               |      |
| City:            | State:        | Zip: |

## SCHEDULE 68 INTERCONNECTIONS TO CUSTOMER DISTRIBUTED ENERGY RESOURCES (Continued)

### <u>SECTION 4: ADDITIONAL INTERCONNECTION REQUIREMENTS OF NON-EXPORTING SYSTEMS 3 MVA OR GREATER</u> (Continued)

### IDAHO POWER COMPANY UNIFORM CUSTOMER GENERATOR INTERCONNECTION AGREEMENT (Continued)

#### AGREEMENT (Continued)

13.2 <u>Designated Operating Representative</u>. The Parties may also designate an operating representative to communicate regarding administration of this Agreement, as well as operations and maintenance of such Party's facilities; provided that, any "written notice" required by this Agreement must be made as set forth in the above Section 13.1.

| Customer G        | enerator's Operating Representativ | re:                  |  |
|-------------------|------------------------------------|----------------------|--|
| Customer Ge       | enerator:                          |                      |  |
| Attention:        |                                    |                      |  |
| Address:          |                                    |                      |  |
| City:             | State:                             | Zip:                 |  |
| Phone:            | Email:                             | _                    |  |
| Company's         | Operating Representative:          |                      |  |
| Company:          |                                    |                      |  |
| Attention:        |                                    |                      |  |
| Address:          |                                    |                      |  |
| City:             | State:                             | Zip:                 |  |
| Phone:            | Email:                             |                      |  |
| Idaho Power Comp  | <u>pany</u>                        |                      |  |
|                   |                                    |                      |  |
| oign:<br>Title:   |                                    | _                    |  |
| Date:             |                                    | _                    |  |
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| Customor Conorate | or                                 |                      |  |
|                   |                                    |                      |  |
| Print:            |                                    | _                    |  |
| Print:<br>Sign:   |                                    | _<br>_               |  |
| Sign:             |                                    | <del>-</del><br><br> |  |

### SCHEDULE 68 INTERCONNECTIONS TO CUSTOMER DISTRIBUTED ENERGY RESOURCES (Continued)

### <u>SECTION 4: ADDITIONAL INTERCONNECTION REQUIREMENTS OF NON-EXPORTING SYSTEMS 3 MVA OR GREATER</u> (Continued)

IDAHO POWER COMPANY
UNIFORM CUSTOMER GENERATOR
INTERCONNECTION AGREEMENT
(Continued)

#### Attachment 1

<u>Description and Costs of the Customer Generator System, Interconnection Facilities and Metering</u>
<u>Equipment</u>

In this attachment, the Customer Generator System and Interconnection Facilities, including Special Facilities and upgrades, are itemized and identified as being owned by the Customer Generator or the Company. As provided in Schedule 68, <u>Cost of Interconnection Facilities</u>, the Company will provide a best estimate itemized cost of its Interconnection Facilities, including Special Facilities, upgrades and Metering Equipment.

#### Attachment 2

One-line Diagram Depicting the Customer Generator System, Interconnection Facilities, Metering Equipment and Upgrades

Attachment 3

SCHEDULE 68
INTERCONNECTIONS TO CUSTOMER
DISTRIBUTED ENERGY RESOURCES

(Continued)

### <u>SECTION 4: ADDITIONAL INTERCONNECTION REQUIREMENTS OF NON-EXPORTING SYSTEMS 3 MVA OR GREATER</u> (Continued)

IDAHO POWER COMPANY
UNIFORM CUSTOMER GENERATOR
INTERCONNECTION AGREEMENT
(Continued)

| Milestones   |                                 |                 |
|--|---------------------------------|-----------------|
| In-Service Date:                                     |                                 |                 |
| Critical milestones                                  | and responsibility as agreed to | by the Parties: |
| (2)<br>(3)<br>(4)<br>(5)<br>(6)<br>(7)<br>(8)<br>(9) | Milestone/Date                  |                 |
| Agreed to by:  |                                 |                 |
| For the Company_                                     |                                 | Date            |
| For the Customer C                                   | Senerator                       | Date            |

## SCHEDULE 68 INTERCONNECTIONS TO CUSTOMER DISTRIBUTED ENERGY RESOURCES (Continued)

### <u>SECTION 4: ADDITIONAL INTERCONNECTION REQUIREMENTS OF NON-EXPORTING SYSTEMS 3 MVA OR GREATER</u> (Continued)

IDAHO POWER COMPANY
UNIFORM CUSTOMER GENERATOR
INTERCONNECTION AGREEMENT
(Continued)

#### Attachment 4

Additional Operating Requirements for the Company's Transmission System and Affected Systems Needed to Support the Customer Generator's Needs

The Company shall also provide requirements that must be met by the Customer Generator prior to initiating Parallel operation with the Company's Transmission System.

#### Attachment 5

#### Reactive Power Requirements

Idaho Power will determine the reactive power required to be supplied by the Company to the Customer Generator, based upon information provided by the Customer Generator. The Company will specify the equipment required on the Company's system to meet the Facility's reactive power requirements. These specifications will include but not be limited to equipment specifications, equipment location, Company-provided equipment, Customer Generator provided equipment, and all costs associated with the equipment, design and installation of the Company-provided equipment. The equipment specifications and requirements will become an integral part of this Agreement. The Company-owned equipment will be maintained by the Company, with total cost of purchase, installation, operation, and maintenance, including administrative cost to be reimbursed to the Company by the Customer Generator. Payment of these costs will be in accordance with Schedule 68 and the total reactive power cost will be included in the calculation of the monthly facilities charge.

#### Attachment 6

<u>Company's Description of Upgrades Required to Integrate the Generation Facility and Best Estimate of Upgrade Costs</u>

As provided in Schedule 68, this Attachment describes Upgrades, including best work upgrades, and provides an itemized best estimate of the cost of the Upgrades.

### SCHEDULE 72 <u>GENERATOR INTERCONNECTIONS</u> TO PURPA QUALIFYING FACILITY SELLERS

#### <u>AVAILABILITY</u>

Service under this schedule is available throughout the Company's service area within the State of Idaho to Sellers owning or operating Qualifying Facilities that sign a Uniform Interconnection Agreement. The interconnection procedures and requirements for customer-owned generation facilities, including those that qualify for Schedule 6, Schedule 8, Schedule 84 or non-export customer generation are governed by Schedule 68.

#### **APPLICABILITY**

Service under this schedule applies to the construction, operation, maintenance, Upgrade, Relocation, or removal of transmission and/or distribution lines and equipment necessary to safely interconnect a Seller's Generation Facility to the Company's system.

#### **DEFINITIONS**

Additional Applicant is a person or entity whose request for electrical connection requires the Company to utilize existing Interconnection Facilities which are subject to a Vested Interest.

Company is the Idaho Power Company.

<u>Connected Load</u> is the combined <u>input\_peak kW of installed energy generation plus the total nameplate kW rating of the <u>Seller or Gcustomer's motors and other energy consuming devices.</u></u>

<u>Construction Cost</u> is the cost, as determined by the Company, of Upgrades, Relocation or construction of Company furnished Interconnection Facilities.

<u>Disconnection Equipment</u> is any device or combination of devices by which the Company can manually and/or automatically interrupt the flow of energy from the Seller to the Company's system, including enclosures or other equipment as may be required to ensure that only the Company will have access to certain of the devices.

First Energy Date is the date when the Seller begins delivering energy to the Company's system.

<u>Generation Facility</u> means equipment used to produce electric energy at a specific physical location which meets the requirements to be a Qualifying Facility.

Generator Interconnection Process is the Company's Generation Facility interconnection application, engineering review and construction process. The intent of the Generator Interconnection Process is to ensure a safe and reliable generation interconnection in compliance with all applicable regulatory requirements, good utility practices and national safety standards.

<u>Interconnection Facilities</u> are all facilities which are reasonably required by good utility practices and the National Electric Safety Code to interconnect and to allow the delivery of energy from the Seller's Generation Facility to the Company's system, including, but not limited to, Special Facilities, Disconnection Equipment and Metering Equipment.

# SCHEDULE 72 <u>GENERATOR INTERCONNECTIONS</u> <u>TO PURPA QUALIFYING FACILITY SELLERS</u> (Continued)

#### **DEFINITIONS** (Continued)

<u>Interconnection Point</u> is the point where the Seller's conductors connect to the facilities owned by the Company.

<u>Metering Equipment</u> is the Company owned equipment required to measure, record or telemeter power flows between the Seller's Generation Facility and the Company's system. <u>These facilities are not eligible for Vested Interest.</u>

<u>OATT</u> is the Company's Federal Energy Regulatory Commission (FERC) approved Open Access Transmission Tariff.

<u>Protection Equipment</u> is the circuit-interrupting device, protective relaying, and associated instrument transformers.

PURPA means the Public Utility Regulatory Policies Act of 1978.

Qualifying Facility is a cogeneration facility or a small power production facility which meets the PURPA criteria for qualification set forth in Subpart B of Part 292, Subchapter K, Chapter I, Title 18, of the Code of Federal Regulations.

Relocation is a change in the location of existing Company-owned transmission and/or distribution lines, poles or equipment.

<u>Seller</u> is a non-utility generator who has contracted or will contract with the Company to interconnect a Generation Facility to the Company's system to sell electric energy to the Company.

<u>Seller-Furnished Facilities</u> are those portions of the Interconnection Facilities provided by the Seller.

<u>Special Facilities</u> are additions to or alterations of transmission and/or distribution lines and transformers, including, but not limited to, Upgrades and Relocation, to safely interconnect the Seller's Generation Facility to the Company's system.

<u>Transfer Cost</u> is the cost, as determined by the Company, for acceptance by the Company of Seller-Furnished Facilities.

<u>Upgrades</u> are those improvements to the Company's existing system which are reasonably required by good practices and the National Electric Safety Code to safely interconnect the Seller's Generation Facility. Such improvements include, but are not limited to, additional or larger conductors, transformers, poles, and related equipment.

<u>Vested Interest</u> is the claim for refund that a Seller, <u>person or entity-or Additional Applicant</u> holds in a specific portion of Company-owned Interconnection Facilities. The Vested Interest expires 5 years from the date the Company completes construction of its portion of the Interconnection Facilities unless fully refunded earlier.

## SCHEDULE 72 <u>GENERATOR INTERCONNECTIONS</u> <u>TO PURPA QUALIFYING FACILITY SELLERS</u> (Continued)

#### **SECTION 1: GENERAL INTERCONNECTION REQUIREMENTS**

The following provisions apply to all Sellers requesting interconnection to the Company's system.

#### CONSTRUCTION AND OPERATION OF INTERCONNECTION FACILITIES

All Seller-Furnished Interconnection Facilities will be constructed and maintained in a manner to be in full compliance with all good utility practices, National Electric Safety Code, and all other applicable federal, state, and local safety and electrical codes and standards at all times.

The Seller shall:

- 1. Submit proof to the Company that all licenses, permits, inspections, and approvals necessary for the construction and operation of the Seller's Generation and Interconnection Facilities under this schedule have been obtained from applicable federal, state, or local authorities.
- 2. Submit the designs, plans, specifications, and performance data for the Generation Facility and Seller-Furnished Facilities to the Company for review. The Company's acceptance shall not be construed as confirming or endorsing the design, or as a warranty of safety, durability, or reliability of the Generation Facility or Seller-Furnished Facilities. The Company will retain the right to inspect this equipment at its discretion.
- 3. Demonstrate to the Company's satisfaction that the Seller's Generation Facility and Seller-Furnished Facilities have been completed, and that all features and equipment of the Seller's Generation Facility and Seller-Furnished Facilities are capable of operating safely to commence deliveries of Energy into the Company's system.
- 4. Provide and maintain adequate protective equipment sufficient to prevent damage to the Generation Facility, Seller-Furnished Facilities and any other Seller-owned facilities in conformance with all applicable electrical and safety codes and requirements.
- 5. Provide and maintain Disconnection Equipment in accordance with all applicable electrical and safety codes and requirements as described within this Schedule.
- 6. Provide a 24-hour telephone contact(s). This contact will be used by the Company to arrange for repairs and inspections or in case of an emergency. The Company will make its best effort to arrange repairs and inspections during normal business hours and to notify the Seller of such arrangements in advance. The Company will provide a telephone number to the Seller so that the Seller can obtain information about Company activity impacting the Seller's facility.

# SCHEDULE 72 <u>GENERATOR INTERCONNECTIONS</u> <u>TO PURPA QUALIFYING FACILITY SELLERS</u> (Continued)

#### **SECTION 1: GENERAL INTERCONNECTION REQUIREMENTS** (Continued)

#### **DISCONNECTION EQUIPMENT**

Disconnection Equipment is required for all Seller Generation Facilities. The Disconnection Equipment shall be installed at an electrical location to allow complete isolation of Seller's Generation and Interconnection Facilities from the Company's system.

The Disconnection Equipment's operating device shall be:

- 1. Readily accessible by the Company at all times.
- 2. Clearly marked "Generation Disconnect Switch" with permanent 3/8 inch or larger letters.
- 3. Physically installed at a location within 10 feet of the Interconnection Point or exact, permanent instructions posted at the Interconnection Point indicating the precise location of the Disconnection Equipment's operating device.
- 4. Of a design manually operated and lockable in the open position with a standard Company padlock.

Operation of Disconnection Equipment. If, in the reasonable opinion of the Company, the Seller's operation or maintenance of the Generation Facility or Interconnection Facilities is unsafe or may otherwise adversely affect the Company's equipment, personnel, or service to its customers, the Company may physically disconnect the Seller's Generation Facility or Interconnection Facilities by operation of the disconnection device or by any other means the Company deems necessary to adequately disconnect the Seller's Generation and Interconnection Facilities from the Company's system. At such time as the unsafe condition is remedied or other condition adversely affecting the Company is resolved to the Company's satisfaction, the interconnection will be restored.

The Company will disconnect the Seller's Generation and Interconnection Facilities in the event of any planned or unplanned maintenance or repair of the Company's system connected to the Seller's Generation and Interconnection Facilities. In the event of unplanned maintenance or repairs, no prior notice will be provided. In the event of planned repairs, the Company will attempt to notify the Seller of the time and duration of the planned outage.

The Company will disconnect the Seller's Generation Facility and Interconnection Facilities in the event that any terms and conditions of any applicable Company tariff or contract enabling the interconnection of the Seller's Generation Facility is deemed by the Company to be in default or delinquent.

All expenses of disconnection and reconnection incurred by the Company will be billed to the Seller.

## SCHEDULE 72 <u>GENERATOR INTERCONNECTIONS</u> <u>TO PURPA QUALIFYING FACILITY SELLERS</u> (Continued)

#### **SECTION 1: GENERAL INTERCONNECTION REQUIREMENTS** (Continued)

#### <u>DISCONNECTION EQUIPMENT</u> (Continued)

The Company will establish the settings of Protection Equipment to disconnect the Seller's Generation Facility and Interconnection Facilities for the protection of the Company's system and personnel consistent with good utility practices. If the Seller attempts to modify, adjust or otherwise interfere with the protection equipment or its settings as established by the Company, such action may be grounds for the Company's refusal to continue interconnection of the Seller's Generation and Interconnection Facilities to the Company's system.

#### GENERAL REQUIREMENTS OF INTERCONNECTED PROJECTS

- 1. The Company will construct, own, operate and maintain all equipment, Upgrades, and Relocations on the Company's electrical side of the Interconnection Point.
- 2. The Company will clearly mark the Metering Equipment and any other Company equipment associated with the Seller's Generation Facility and/or Interconnection Facilities designating the existence of the Seller's Generation Facility as required by good utility practices.
- 3. The Seller will be required to submit all specific designs, equipment specifications, and test results of the Seller-Furnished Facilities to the Company for review. Upon receipt of the design and equipment specifications, the Company will review the design and equipment specifications for conformance with applicable electrical and safety codes and standards.

#### OPERATIONS AND MAINTENANCE OBLIGATIONS AND EXPENSES

The Company will operate and maintain Company furnished Interconnection Facilities, as well as any Seller-Furnished Facilities transferred to the Company.

#### SECTION 2: INTERCONNECTION OF GENERATION FACILITIES

The following section is applicable to all Sellers requesting interconnection of non-utility generation.

#### SPECIFIC PROJECT REQUIREMENTS

1. Generation Facilities Less than 1 MW Nameplate Rating

The following requirements are for Generation Facilities with nameplate ratings of less than 1 MW.

## SCHEDULE 72 <u>GENERATOR INTERCONNECTIONS</u> <u>TO PURPA QUALIFYING FACILITY SELLERS</u> (Continued)

#### **SECTION 2: INTERCONNECTION OF GENERATION FACILITIES (Continued)**

#### SPECIFIC PROJECT REQUIREMENTS (Continued)

- a. The Company shall procure, install, own and maintain Metering Equipment to record energy deliveries to the Company. This metering will be separate from any other metering of the Seller's load and may be located on either side of the Interconnection Point. All acquisition, installation, maintenance, inspection and testing costs related to Meter Equipment installed to measure the Seller's energy deliveries to the Company shall be borne by the Seller.
- b. The Seller is responsible for all costs incurred by the Company for the review, evaluation and testing of Seller supplied designs and equipment regardless as to the outcome of the review or test results.
- c. The Seller, upon completion of installation and prior to interconnection of the Generation Facility to the Company's system, will provide the Company with certification from a professional engineer licensed in the State of Idaho stating that the Seller's Generation Facility and Interconnection Facilities are in compliance with IEEE Standard 1547 and all applicable electrical and safety codes to enable safe and reliable operation.
- d. The Seller will obtain and provide to the Company an annual certification and testing by a professional engineer licensed in the State of Idaho, certifying the ongoing compliance with IEEE Standard 1547 and all applicable electrical and safety codes and that the Seller-Furnished Facilities successfully meet applicable testing requirements and standards. In the event the Company does not receive and accept the annual certification within thirty (30) days of the annual anniversary date of the agreement, the project will be disconnected from the Company's system until such time as the certification is completed and accepted by the Company.
- e. In addition to the requirements specified in sections a through d, Generation Facilities that are greater than 100 kW and less than 1 MW total nameplate rating require the following:
  - i. If the Company owns the transformer interconnecting the Seller's Generation Facility, then the Seller may own and maintain a secondary voltage disconnection device that can be operated by both the Seller and the Company.
  - ii. If the Seller owns the transformer interconnecting the Seller's Generation Facility, then the Company will own, operate and maintain a primary voltage disconnection device at the Seller's expense.
  - iii. The Company will construct, own, operate and maintain all protective relays and any associated equipment required to operate the protective relays.

#### 2. Generation Facilities Greater Than 1 MW Nameplate Rating

The Company will own, maintain and operate all Interconnection Facilities and Disconnection Equipment at the Seller's expense.

## SCHEDULE 72 <u>GENERATOR INTERCONNECTIONS</u> <u>TO PURPA QUALIFYING FACILITY SELLERS</u> (Continued)

#### SECTION 2: INTERCONNECTION OF GENERATION FACILITIES (Continued)

#### **GENERATOR INTERCONNECTION PROCESS**

- 1. Seller shall pay the actual costs of all required interconnection studies. Any difference between the deposit (if required) and the actual cost of the study shall be paid by or refunded to Seller, as appropriate. If, during the course of preparing a study, the Company incurs costs in excess of the deposit amount, the Company may require that the deposit amount be replenished in an amount equal to the estimated costs for completion of the study. If a deposit amount sufficient to pay for completion of the study is not maintained, the Company may suspend work on the study.
- 2. Unless modified by the provisions of this schedule, the FERC-approved Large Generator Interconnection Procedures and Small Generator Interconnection Procedures posted on the Company's website will apply to the Generator Interconnection Process.
- 3. The deposit amounts for Generation Facilities up to 30 MW are specified in this schedule. Deposit amounts for Generation Facilities 30 MW and larger are covered by the FERC-approved Large Generator Interconnection Procedures posted on the Company's website.
- 4. <u>Application</u>. The Seller will submit a completed interconnection application in the form posted on the Company's website. The application form includes a general description of the Generation Facility and its location. The application includes payment of an application fee to be applied against costs the Company incurs to perform the Feasibility Study described below. The amount of the application fee is \$1,000 for a Generation Facility up to 30 MW.
- 5. <u>Study Agreements</u>. If the Seller desires to proceed beyond the Application stage, the Seller will be offered a series of study agreements. The individual study agreements establish the time to perform the study and the deposit the Seller is to provide prior to commencement of the study. The deposit amount may be waived if a Seller meets the Company's credit worthiness standards for unsecured credit specified in Attachment L to the Company's OATT. The studies consist of:
  - a. <u>The Feasibility Study</u>: The Feasibility Study includes a general review of project impact,—\_e.g. exceeding equipment capabilities and violation of electrical performance requirements. The Feasibility Study Agreement states that no deposit is required, since the deposit is covered by the application fee.
  - b. <u>The System Impact Study</u>: The System Impact Study provides a detailed assessment of the distribution and/or transmission system adequacy to accommodate the Generation Facility through the evaluation of equipment capabilities and electrical performance requirements. This step may not be necessary for some projects depending on the size and location of the project. The System Impact Study Agreement includes a deposit of \$2,000 for a distribution system impact study or a \$10,000 deposit for a transmission system impact study.

## SCHEDULE 72 <u>GENERATOR INTERCONNECTIONS</u> <u>TO PURPA QUALIFYING FACILITY SELLERS</u> (Continued)

#### SECTION 2: INTERCONNECTION OF GENERATION FACILITIES (Continued)

#### GENERATOR INTERCONNECTION PROCESS (Continued)

c. <u>The Facility Study</u>: The Facility Study includes the engineering to determine the design specifications of the project. The Facility Study Agreement includes a deposit of 5% of the total project costs that were determined in the System Impact Study Report ("SISR") or the Feasibility Study Report if a SISR is not required, capped at \$30,000.

At the end of each stage of the three-step study process, the Company will provide the Seller with an increasingly more refined and detailed report that, among other things, will present a list of required Interconnection Facilities and a non-binding, good faith estimate of Seller's cost responsibility for the Interconnection Facilities. If long-lead time equipment items need to be ordered to meet Seller's construction schedule, the Company will request advance funding by the Seller to cover these equipment costs.

6. <u>Generator Interconnection Agreement</u>. The Generator Interconnection Agreement ("GIA"), will be offered to Seller following completion of the Facility Study. The GIA will utilize the Uniform Interconnection Agreement template included in this schedule.

#### COST OF INTERCONNECTION FACILITIES

All Interconnection Facilities provided under this schedule will be valued at the Company's Construction Cost and/or the Transfer Cost for vesting purposes, as well as for operation and maintenance payment obligations.

#### PAYMENT FOR INTERCONNECTION FACILITIES

Unless specifically agreed otherwise by written agreement between the Seller and the Company, the Seller will pay all costs of interconnecting a Generation Facility to the Company's system. Costs of interconnection include the costs of furnishing and constructing required Interconnection Facilities, including Upgrades.

Each request for interconnection will go through the Generator Interconnection Process. Throughout the Generator Interconnection Process, the Company will periodically bill the Seller for costs incurred or obligated. Failure to pay an invoice within the time specified in the invoice will result in suspension of work on the interconnection and if the suspension of work extends beyond thirty (30) calendar days, the Generation Facility will be removed from the interconnection queue. Seller can end the Generator Interconnection Process at any time. If Seller decides to end the Generator Interconnection Process prior to completion, the Company will either refund any monies held for security that have not been spent or obligated, or issue an invoice to Seller for costs incurred prior to cancellation.

## SCHEDULE 72 <u>GENERATOR INTERCONNECTIONS</u> <u>TO PURPA QUALIFYING FACILITY SELLERS</u> (Continued)

#### SECTION 2: INTERCONNECTION OF GENERATION FACILITIES (Continued)

#### SECURITY FOR PAYMENT OF INTERCONNECTION COSTS

Sellers will provide adequate security for payment of the costs of the Generator Interconnection Process. Adequate security for Generation Facilities larger than 30 MW can be provided in accordance with the Large Generator Interconnection Procedures contained in Attachment M to the Company's OATT. Adequate security for Generation Facilities up to 30 MW can be provided in one of the following ways

- 1. Sellers that meet the Company's credit worthiness standards for unsecured credit are not required to provide additional security. The Company's minimum credit standards for unsecured credit are described in Attachment L to the OATT.
- 2. Sellers that do not meet the credit worthiness standards for unsecured credit will be notified of the reason for the determination and shall be given the option to provide alternative security acceptable to Idaho Power. In lieu of providing a cash deposit, Seller may establish an escrow account, provide a letter of credit or provide guarantee of payment by another person or entity which meets the credit worthiness standards for unsecured credit. Arrangements for alternative security must be acceptable to Idaho Power.

#### TRANSFER OF INTERCONNECTION FACILITIES

Transfer of Interconnection Facilities is available only for Generation Facilities with nameplate ratings greater than 100 kW.

- 1. <u>Transfer at First Energy Date</u>. If the Seller desires to transfer and the Company desires to accept any Seller-Furnished Facilities at the First Energy Date, the following will apply:
  - a. Prior to the beginning of construction, the Seller shall cause the contractor that is constructing the Seller-Furnished Facilities to provide the Company with a certificate naming the Company as an additional insured in the amount of not less than \$1,000,000 under the contractor's general liability policy.
  - b. The Company will provide the Seller's contractor with construction and material specifications and will have final approval of the design of the Seller-Furnished Facilities.
  - c. During construction and upon completion, the Company will inspect the Seller-Furnished Facilities to be transferred to the Company. The cost of such inspection will be borne by the Seller.

## SCHEDULE 72 <u>GENERATOR INTERCONNECTIONS</u> <u>TO PURPA QUALIFYING FACILITY SELLERS</u> (Continued)

#### **SECTION 2: INTERCONNECTION OF GENERATION FACILITIES (Continued)**

#### TRANSFER OF INTERCONNECTION FACILITIES (Continued)

- d. If the Seller-Furnished Facilities meet the Company's design, material and construction specifications, are free from defects in materials and workmanship, and the Seller has provided the Company with acceptable easements, bills of sale and assurance against labor or materials liens, the Company will accept ownership effective as of the First Energy Date. In the bill of sale, the Seller will warrant to the Company that the Seller-Furnished Facilities are free of any liens or encumbrances and will be free from any defects in materials and workmanship for a period of one year from the First Energy Date.
- 2. <u>Subsequent Transfer</u>. If, after the First Energy Date, the Seller desires to transfer and the Company desires to accept any Seller-Furnished Facilities, the following will apply:
  - a. The Company will inspect the facilities proposed for sale to determine if they meet the Company's design, material and construction specifications.
  - b. The Company will determine the Transfer Cost of such facilities. The Transfer Cost will be equal to the depreciated Construction Cost the Company would have incurred if it had originally constructed the facilities plus the cost, if any, of bringing the facilities into compliance with the Company's design, material and construction specifications. Depreciation of the facilities proposed for transfer will be determined on the same basis as the Company depreciates its own facilities in accordance with the appropriate FERC account numbers for the type and size of line or equipment involved. The time period used for the calculation of the depreciated transfer cost will extend from the First Energy Date until the agreed upon transfer date. The Transfer Cost will be paid to the Company in cash at the time of transfer. At the same time, the Company will pay the Seller in cash an amount equal to the depreciated Construction Cost.
  - c. As a condition of the Company's acceptance, the Seller will provide the Company with acceptable easements, bills of sale and acceptable assurance against labor and material liens. The bill of sale will include a warranty that the transferred facilities are free of all liens and encumbrances and will be free from any defects in materials and workmanship for a period of one year from the date of transfer.
  - d. Effective as of the date of the transfer, the Company will operate and maintain the transferred facilities.

#### **VESTED INTEREST**

A Seller's eligibility for a Vested Interest refund will exist for 5 years after the date the Company completes construction of its portion of the Interconnection Facilities.

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## SCHEDULE 72 <u>GENERATOR INTERCONNECTIONS</u> <u>TO PURPA QUALIFYING FACILITY SELLERS</u> (Continued)

#### SECTION 2: INTERCONNECTION OF GENERATION FACILITIES (Continued)

#### VESTED INTEREST (Continued)

- 1. The Company will provide a refund payment to <u>each-the</u> Seller, <u>person or entity</u> holding a Vested Interest in Company-owned Interconnection Facilities when an Additional Applicant shares use of those Interconnection Facilities.
  - The refund payment will be based on <u>one of</u> the following <u>formulaoptions</u>:

Option One – An Additional Applicant may choose to pay an amount determined by this equation:

Vested Interest Amount =  $A \times B \times C$  where:

|             | Linear     |   | Connected            |   | Original                       |
|-------------|------------|---|----------------------|---|--------------------------------|
|             | Linear     |   | Connected            |   | <del>- Original</del>          |
| Refund =    | Footage    | V | Load/Peak Generation | V | Interconnection                |
| - I toraria | - i ootago |   | Local Contractor     | ^ | <del>IIIIOIOOIIIIOOIIOII</del> |
|             | Ratio      |   | Ratio                |   | <del>Cost</del>                |
|             | Ratio      |   | Ratio                |   | 0031                           |

- <u>A = Load Ratio: The Connected Load of the Additional Applicant divided by the sum of the Connected Load of the Additional Applicant and the Connected Load of the Seller, person or entity holding a Vested Interest.</u>
- a.B = The Linear Footage Ratio is Distance Ratio: tThe length of jointly used Special Facilities divided by the length of the vested Special Facilities.
- b. The Connected Load/Peak Generation Ratio is the Connected Load or Peak Generation of the Additional Applicant divided by the sum of the Connected Load or Peak Generation of the Additional Applicant and all other Connected Loads and/or Peak Generation on the Special Facilities.
  - e<u>C = . The</u> Original Interconnection Cost<u>: is</u> the sum of the Company's Construction Cost and any Transfer Costs for the Interconnection Facilities to which the Additional Applicant intends to connect and share usage.

Option Two – An Additional Applicant may choose to pay the current Vested Interest, in which case the Vested Interest will transfer to the Additional Applicant and, as such, the Additional Applicant will hold the Vested Interest and be eligible to receive Vested Interest refunds.

If Option One is selected, the Additional Applicant has no Vested Interest and the previous Vested Interest holder remains the Vested Interest holder. The Vested Interest holder's Vested Interest will be reduced by the newest Additional Applicant's payment.

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- 3. The Additional Applicant will pay the Company the amount of the Vested Interest refund(s). Additional Applicants making Vested Interest payments are in turn eligible to receive refunds within the 5 year limit described above.
- 4. The Seller, person or entity holding a Vested Interest will be eligible to receive refunds up to 80 percent of their original interconnection cost. Additional Applicants that become Vested Interest holders will be eligible to receive refunds up to their total contribution less 20 percent of the original interconnection cost. Vested Interest refunds will be funded by no more than 4 Additional Applicants during the 5-year period following the date the Company completes construction of its portion of the Interconnection Facilities.

4.

5. Vested Interest refund payments may be waived by notifying the Company in writing.

#### OPERATION AND MAINTENANCE OBLIGATIONS AND EXPENSES

The Company will operate and maintain Company furnished Interconnection Facilities, as well as any Seller Furnished Facilities transferred to the Company. Seller will pay the Company a monthly operation and maintenance charge equal to a percentage of the Construction Cost and Transfer Cost paid by the Seller. The percentage will change annually on the anniversary of the First Energy Date in accordance with the following tables:

## SCHEDULE 72 <u>GENERATOR INTERCONNECTIONS</u> <u>TO PURPA QUALIFYING FACILITY SELLERS</u> (Continued)

#### SECTION 2: INTERCONNECTION OF GENERATION FACILITIES (Continued)

#### OPERATION AND MAINTENANCE OBLIGATIONS AND EXPENSES VESTED INTEREST (Continued)

- <u>5</u>. <u>In no circumstance will</u> Vested Interest refunds will not exceed 100 percent of the refundable portion of any party's cash payment to the Company.
  - 5. Vested Interest refund payments may be waived by notifying the Company in writing.

#### OPERATION AND MAINTENANCE OBLIGATIONS AND EXPENSES

The Company will operate and maintain Company furnished Interconnection Facilities, as well as any Seller-Furnished Facilities transferred to the Company. Seller will pay the Company a monthly operation and maintenance charge equal to a percentage of the Construction Cost and Transfer Cost paid by the Seller. The percentage will change annually on the anniversary of the First Energy Date in accordance with the following tables:

- <u>56.</u> Vested Interest refund payments may be waived by notifying the Company in writing.
- 7. All existing agreements' refund provisions will be governed and administered under the provisions in effect at the time the agreement was entered into between the Company and Seller or Additional Applicant.

#### OPERATION AND MAINTENANCE OBLIGATIONS AND EXPENSES

The Company will operate and maintain Company furnished Interconnection Facilities, as well as any Seller-Furnished Facilities transferred to the Company. Seller will pay the Company a monthly operation and maintenance charge equal to a percentage of the Construction Cost and Transfer Cost paid by the Seller. The percentage will change annually on the anniversary of the First Energy Date in accordance with the following tables:

TABLE 1: MONTHLY OPERATION AND MAINTENANCE CHARGES FOR 138 kV and 161 kV

| Year       | 1     | 2     | 3     | 4     | 5     | 6     | 7     | 8     | 9     | 10    | 11    | 12    |
|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| O&M Charge | 0.26% | 0.27% | 0.28% | 0.29% | 0.30% | 0.32% | 0.33% | 0.35% | 0.36% | 0.38% | 0.40% | 0.41% |
| Year       | 13    | 14    | 15    | 16    | 17    | 18    | 19    | 20    | 21    | 22    | 23    | 24    |
| O&M Charge | 0.43% | 0.45% | 0.47% | 0.49% | 0.52% | 0.54% | 0.56% | 0.59% | 0.62% | 0.64% | 0.67% | 0.70% |
| Year       | 25    | 26    | 27    | 28    | 29    | 30    | 31    | 32    | 33    | 34    | 35    | 36+   |
| O&M Charge | 0.73% | 0.77% | 0.80% | 0.84% | 0.87% | 0.91% | 0.96% | 1.00% | 1.04% | 1.09% | 1.14% | 0.40% |

#### TABLE 2: MONTHLY OPERATING AND MAINTENANCE CHARGES BELOW 138 kV

| Year | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|------|---|---|---|---|---|---|---|---|---|----|----|----|

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| O&M Charge | 0.47% | 0.49% | 0.52% | 0.54% | 0.56% | 0.59% | 0.61% | 0.64% | 0.67% | 0.70% | 0.73% | 0.77% |
|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Year       | 13    | 14    | 15    | 16    | 17    | 18    | 19    | 20    | 21    | 22    | 23    | 24    |
| O&M Charge | 0.80% | 0.84% | 0.87% | 0.91% | 0.95% | 1.00% | 1.04% | 1.09% | 1.14% | 1.19% | 1.24% | 1.30% |
| Year       | 25    | 26    | 27    | 28    | 29    | 30    | 31    | 32    | 33    | 34    | 35    | 36+   |
| O&M Charge | 1.36% | 1.42% | 1.48% | 1.55% | 1.62% | 1.69% | 1.77% | 1.85% | 1.93% | 2.02% | 2.11% | 0.70% |

The monthly operating and maintenance charges in Table 1 and Table 2 will be applied as a percentage of the applicable original interconnection investment. These monthly operating and maintenance charges escalate annually and are equivalent to 35-year levelized rates of 0.40% for Table 1 and 0.70% for Table 2.

Where a Seller's interconnection will utilize Interconnection Facilities provided under a prior agreement(s) and the combined term(s) of the prior agreement(s) is greater than 35 years, the operation and maintenance charge related to those existing Interconnection Facilities for the Seller's interconnection will be computed at the applicable levelized rate designated at 36+ years.

The cost upon which an individual Seller's operation and maintenance charge is based will be reduced by subsequent Vested Interest refunds. Additional Applicants who are Sellers will pay the monthly operation and maintenance charge on the amount they paid as an Additional Applicant.

Seller-Furnished Facilities not transferred to the Company will be operated and maintained by the Seller at the Seller's sole risk and expense.

1221 West Idaho Street, Boise, Idaho

## SCHEDULE 72 <u>GENERATOR INTERCONNECTIONS</u> <u>TO PURPA QUALIFYING FACILITY SELLERS</u> (Continued)

#### SECTION 2: INTERCONNECTION OF GENERATION FACILITIES (Continued)

Where a Seller's interconnection will utilize Interconnection Facilities provided under a prior agreement(s) and the combined term(s) of the prior agreement(s) is greater than 35 years, the operation and maintenance charge related to those existing Interconnection Facilities for the Seller's interconnection will be computed at the applicable levelized rate designated at 36+ years.

The cost upon which an individual Seller's operation and maintenance charge is based will be reduced by subsequent Vested Interest refunds. Additional Applicants who are Sellers will pay the monthly operation and maintenance charge on the amount they paid as an Additional Applicant.

Seller-Furnished Facilities not transferred to the Company will be operated and maintained by the Seller at the Seller's sole risk and expense.

### IDAHO POWER COMPANY UNIFORM INTERCONNECTION AGREEMENT (PURPA)

|       | This Interc  | onnection    | Agreement  | ("Agreement" | ) is effective | as of the | ne o      | day of | ·     | ,     |
|-------|--------------|--------------|------------|--------------|----------------|-----------|-----------|--------|-------|-------|
| 20,   | between      |              |            |              | , hereinafter  | called    | "Seller," | and    | Idaho | Power |
| Compa | any, hereina | ıfter called | "Company." | ,,           |                |           |           |        |       |       |

#### **RECITALS**

- A. Seller will own or operate a Generation Facility that qualifies for service under Idaho Power's Commission-approved Schedule 72 and any successor schedule.
- B. The Generation Facility covered by this Agreement is more particularly described in Attachment 1.

#### **AGREEMENTS**

- 1. Capitalized terms used herein shall have the same meanings as defined in Schedule 72 or in the body of this Agreement.
- 2. This Agreement and Schedule 72 provide the rates, charges, terms and conditions under which the Seller's Generation Facility will interconnect with, and operate in parallel with, the Company's transmission/distribution system. Terms defined in Schedule 72 will have the same defined meaning in this Agreement. If there is any conflict between the terms of this Agreement and Schedule 72, Schedule 72 shall prevail.

## SCHEDULE 72 <u>GENERATOR INTERCONNECTIONS</u> <u>TO PURPA QUALIFYING FACILITY SELLERS</u> (Continued)

#### SECTION 2: INTERCONNECTION OF GENERATION FACILITIES (Continued)

IDAHO POWER COMPANY
UNIFORM INTERCONNECTION
AGREEMENT
(PURPA)
(Continued)

#### AGREEMENTS (Continued)

- 3. This Agreement is not an agreement to purchase Seller's power. Purchase of Seller's power and other services that Seller may require will be covered under separate agreements. Nothing in this Agreement is intended to affect any other agreement between the Company and Seller.
  - 4. Attached to this Agreement and included by reference are the following:
  - <u>Attachment 1</u> Description and Costs of the Generation Facility, Interconnection Facilities, and Metering Equipment.
  - <u>Attachment 2</u> One-line Diagram Depicting the Generation Facility, Interconnection Facilities, Metering Equipment and Upgrades.
    - Attachment 3 Milestones For Interconnecting the Generation Facility.
  - <u>Attachment 4</u> Additional Operating Requirements for the Company's Transmission System Needed to Support the Seller's Generation Facility.
    - Attachment 5 Reactive Power.
  - <u>Attachment 6</u> Description of Upgrades required to integrate the Generation Facility and Best Estimate of Upgrade Costs.
  - 5. Effective Date, Term, Termination and Disconnection.
  - 5.1 <u>Term of Agreement</u>. Unless terminated earlier in accordance with the provisions of this Agreement, this Agreement shall become effective on the date specified above and remain effective as long as Seller's Generation Facility is eligible for service under Schedule 72.
    - 5.2 Termination.
    - 5.2.1 Seller may voluntarily terminate this Agreement upon expiration or termination of an agreement to sell power to the Company.

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5.2.2 After a Default, either Party may terminate this Agreement pursuant to Section 6.5.

5.2.3 Upon termination or expiration of this Agreement, the Seller's Generation Facility will be disconnected from the Company's transmission/distribution system. The termination or expiration of this Agreement shall not relieve either Party of its liabilities and obligations, owed or continuing at the time of the termination. The provisions of this Section shall survive termination or expiration of this Agreement.

## SCHEDULE 72 <u>GENERATOR INTERCONNECTIONS</u> <u>TO PURPA QUALIFYING FACILITY SELLERS</u> (Continued)

#### SECTION 2: INTERCONNECTION OF GENERATION FACILITIES (Continued)

IDAHO POWER COMPANY
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(PURPA)
(Continued)

AGREEMENTS (Continued)

- 5.2.3 Upon termination or expiration of this Agreement, the Seller's Generation Facility will be disconnected from the Company's transmission/distribution system. The termination or expiration of this Agreement shall not relieve either Party of its liabilities and obligations, owed or continuing at the time of the termination. The provisions of this Section shall survive termination or expiration of this Agreement.
- 5.3 <u>Temporary Disconnection</u>. Temporary disconnection shall continue only for so long as reasonably necessary under "Good Utility Practice." Good Utility Practice means any of the practices, methods and acts engaged in or approved by a significant portion of the electric industry during the relevant time period, or any of the practices, methods and acts which, in the exercise of reasonable judgment in light of the facts known at the time the decision was made, could have been expected to accomplish the desired result at a reasonable cost consistent with good business practices, reliability, safety and expedition. Good Utility Practice is not intended to be limited to the optimum practice, method, or act to the exclusion of all others, but rather to be acceptable practices, methods, or acts generally accepted in the region. Good Utility Practice includes compliance with WECC or NERC requirements. Payment of lost revenue resulting from temporary disconnection shall be governed by the power purchase agreement.
  - 5.3.1 Emergency Conditions. "Emergency Condition" means a condition or situation: (1) that in the judgment of the Party making the claim is imminently likely to endanger life or property; or (2) that, in the case of the Company, is imminently likely (as determined in a non-discriminatory manner) to cause a material adverse effect on the security of, or damage to the Company's transmission/distribution system, the Company's Interconnection Facilities or the equipment of the Company's customers; or (3) that, in the case of the Seller, is imminently likely (as determined in a non-discriminatory manner) to cause a material adverse effect on the reliability and security of, or damage to, the Generation Facility or the Seller's Interconnection Facilities. Under Emergency Conditions, either the Company or the Seller may immediately suspend interconnection service and temporarily disconnect the Generation Facility. The Company shall notify the Seller promptly when it becomes aware of an Emergency Condition that may reasonably be expected to affect the Seller's operation of the Generation Facility. The Seller shall notify the Company promptly when it becomes aware of an Emergency Condition that may reasonably be expected to affect the Company's equipment or service to the Company's customers. To the extent information is known, the notification shall describe the Emergency Condition, the extent of the damage or deficiency, the expected effect on the

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operation of both Parties' facilities and operations, its anticipated duration, and the necessary corrective action.

5.3.1 Emergency Conditions. "Emergency Condition" means a condition or situation: (1) that in the judgment of the Party making the claim is imminently likely to endanger life or property; or (2) that, in the case of the Company, is imminently likely (as determined in a nondiscriminatory manner) to cause a material adverse effect on the security of, or damage to the Company's transmission/distribution system, the Company's Interconnection Facilities or the equipment of the Company's customers; or (3) that, in the case of the Seller, is imminently likely (as determined in a non-discriminatory manner) to cause a material adverse effect on the reliability and security of, or damage to, the Generation Facility or the Seller's Interconnection Facilities. Under Emergency Conditions, either the Company or the Seller may immediately suspend interconnection service and temporarily disconnect the Generation Facility. The Company shall notify the Seller promptly when it becomes aware of an Emergency Condition that may reasonably be expected to affect the Seller's operation of the Generation Facility. The Seller shall notify the Company promptly when it becomes aware of an Emergency Condition that may reasonably be expected to affect the Company's equipment or service to the Company's customers. To the extent information is known, the notification shall describe the Emergency Condition, the extent of the damage or deficiency, the expected effect on the operation of both Parties' facilities and operations, its anticipated duration, and the necessary corrective action.

## SCHEDULE 72 <u>GENERATOR INTERCONNECTIONS</u> <u>TO PURPA QUALIFYING FACILITY SELLERS</u> (Continued)

#### SECTION 2: INTERCONNECTION OF GENERATION FACILITIES (Continued)

IDAHO POWER COMPANY
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(Continued)

#### AGREEMENTS (Continued)

- 5.3.2 Routine Maintenance, Construction, and Repair. The Company may interrupt interconnection service or curtail the output of the Seller's Generation Facility and temporarily disconnect Generation Facility from Company's the the transmission/distribution system when necessary for routine maintenance, construction, and repairs on the Company's transmission/distribution system. The Company will make a reasonable attempt to contact the Seller prior to exercising its rights to interrupt interconnection or curtail deliveries from the Seller's Facility. Seller understands that in the case of emergency circumstances, real time operations of the electrical system, and/or unplanned events, the Company may not be able to provide notice to the Seller prior to interruption, curtailment or reduction of electrical energy deliveries to the Company. The Company shall use reasonable efforts to coordinate such reduction or temporary disconnection with the Seller.
- 5.3.3 Scheduled Maintenance. On or before January 31 of each calendar year, Seller shall submit a written proposed maintenance schedule of significant Facility maintenance for that calendar year and the Company and Seller shall mutually agree as to the acceptability of the proposed schedule. The Parties determination as to the acceptability of the Seller's timetable for scheduled maintenance will take into consideration Good Utility Practices, Idaho Power system requirements and the Seller's preferred schedule. Neither Party shall unreasonably withhold acceptance of the proposed maintenance schedule.
- 5.3.4. Maintenance Coordination. The Seller and the Company shall, to the extent practical, coordinate their respective transmission/distribution system and Generation Facility maintenance schedules such that they occur simultaneously. Seller shall provide and maintain adequate protective equipment sufficient to prevent damage to the Generation Facility and Seller-furnished Interconnection Facilities. In some cases, some of Seller's protective relays will provide back-up protection for Idaho Power's facilities. In that event, Idaho Power will test such relays annually and Seller will pay the actual cost of such annual testing.
- 5.3.3 <u>Scheduled Maintenance</u>. On or before January 31 of each calendar year, Seller shall submit a written proposed maintenance schedule of significant Facility maintenance for that calendar year and the Company and Seller shall mutually agree as to the acceptability

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of the proposed schedule. The Parties determination as to the acceptability of the Seller's timetable for scheduled maintenance will take into consideration Good Utility Practices, Idaho Power system requirements and the Seller's preferred schedule. Neither Party shall unreasonably withhold acceptance of the proposed maintenance schedule.

5.3.4. Maintenance Coordination. The Seller and the Company shall, to the extent practical, coordinate their respective transmission/distribution system and Generation Facility maintenance schedules such that they occur simultaneously. Seller shall provide and maintain adequate protective equipment sufficient to prevent damage to the Generation Facility and Seller-furnished Interconnection Facilities. In some cases, some of Seller's protective relays will provide back-up protection for Idaho Power's facilities. In that event, Idaho Power will test such relays annually and Seller will pay the actual cost of such annual testing.

## SCHEDULE 72 <u>GENERATOR INTERCONNECTIONS</u> <u>TO PURPA QUALIFYING FACILITY SELLERS</u> (Continued)

#### SECTION 2: INTERCONNECTION OF GENERATION FACILITIES (Continued)

IDAHO POWER COMPANY
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AGREEMENT
(PURPA)
(Continued)

- 5.3.5 <u>Forced Outages</u>. During any forced outage, the Company may suspend interconnection service to effect immediate repairs on the Company's transmission/distribution system. The Company shall use reasonable efforts to provide the Seller with prior notice. If prior notice is not given, the Company shall, upon request, provide the Seller written documentation after the fact explaining the circumstances of the disconnection.
- 5.3.6 Adverse Operating Effects. The Company shall notify the Seller as soon as practicable if, based on Good Utility Practice, operation of the Seller's Generation Facility may cause disruption or deterioration of service to other customers served from the same electric system, or if operating the Generation Facility could cause damage to the Company's transmission/distribution system or other affected systems. Supporting documentation used to reach the decision to disconnect shall be provided to the Seller upon request. If, after notice, the Seller fails to remedy the adverse operating effect within a reasonable time, the Company may disconnect the Generation Facility. The Company shall provide the Seller with reasonable notice of such disconnection, unless the provisions of Article 5.3.1 apply.
- 5.3.7 Modification of the Generation Facility. The Seller must receive written authorization from the Company before making any change to the Generation Facility that may have a material impact on the safety or reliability of the Company's transmission/distribution system. Such authorization shall not be unreasonably withheld. Modifications shall be done in accordance with Good Utility Practice. If the Seller makes such modification without the Company's prior written authorization, the latter shall have the right to temporarily disconnect the Generation Facility.
- 5.3.8 Reconnection. The Parties shall cooperate with each other to restore the Generation Facility, Interconnection Facilities, and the Company's transmission/distribution system to their normal operating state as soon as reasonably practicable following a temporary disconnection.

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5.3.7 <u>Modification of the Generation Facility</u>. The Seller must receive written authorization from the Company before making any change to the Generation Facility that may have a material impact on the safety or reliability of the Company's transmission/distribution system. Such authorization shall not be unreasonably withheld. Modifications shall be done in accordance with Good Utility Practice. If the Seller makes such modification without the Company's prior written authorization, the latter shall have the right to temporarily disconnect the Generation Facility.

5.3.8 Reconnection. The Parties shall cooperate with each other to restore the Generation Facility, Interconnection Facilities, and the Company's transmission/distribution system to their normal operating state as soon as reasonably practicable following a temporary disconnection.

## SCHEDULE 72 <u>GENERATOR INTERCONNECTIONS</u> <u>TO PURPA QUALIFYING FACILITY SELLERS</u> (Continued)

#### SECTION 2: INTERCONNECTION OF GENERATION FACILITIES (Continued)

IDAHO POWER COMPANY
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(Continued)

AGREEMENTS (Continued)

5.3.9 Voltage Levels. Seller, in accordance with Good Utility Practices, shall minimize voltage fluctuations and maintain voltage levels acceptable to Idaho Power. Idaho Power may, in accordance with Good Utility Practices, upon one hundred eighty (180) days' notice to the Seller, change its nominal operating voltage level by more than ten percent (10%) at the Point of Delivery, in which case Seller shall modify, at Idaho Power's expense, Seller's equipment as necessary to accommodate the modified nominal operating voltage level.

#### 5.4 Land Rights.

- 5.4.1 <u>Seller to Provide Access</u>. Seller hereby grants to Idaho Power for the term of this Agreement all necessary rights-of-way and easements to install, operate, maintain, replace, and remove Idaho Power's Metering Equipment, Interconnection Equipment, Disconnection Equipment, Protection Equipment and other Special Facilities necessary or useful to this Agreement, including adequate and continuing access rights on property of Seller. Seller warrants that it has procured sufficient easements and rights-of-way from third parties so as to provide Idaho Power with the access described above. All documents granting such easements or rights-of-way shall be subject to Idaho Power's approval and in recordable form.
- 5.4.2 Use of Public Rights-of-Way. The Parties agree that it is necessary to avoid the adverse environmental and operating impacts that would occur as a result of duplicate electric lines being constructed in close proximity. Therefore, subject to Idaho Power's compliance with Paragraph 5.4.4, Seller agrees that should Seller seek and receive from any local, state or federal governmental body the right to erect, construct and maintain Seller-furnished Interconnection Facilities upon, along and over any and all public roads, streets and highways, then the use by Seller of such public right-of-way shall be subordinate to any future use by Idaho Power of such public right-of-way for construction and/or maintenance of electric distribution and transmission facilities and Idaho Power may claim use of such public right-of-way for such purposes at any time. Except as required by Paragraph 5.4.4, Idaho Power shall not be required to compensate Seller for exercising its rights under this Paragraph 5.4.2.
- 5.4.2 <u>Use of Public Rights-of-Way</u>. The Parties agree that it is necessary to avoid the adverse environmental and operating impacts that would occur as a result of duplicate electric lines

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being constructed in close proximity. Therefore, subject to Idaho Power's compliance with Paragraph 5.4.4, Seller agrees that should Seller seek and receive from any local, state or federal governmental body the right to erect, construct and maintain Seller-furnished Interconnection Facilities upon, along and over any and all public roads, streets and highways, then the use by Seller of such public right-of-way shall be subordinate to any future use by Idaho Power of such public right-of-way for construction and/or maintenance of electric distribution and transmission facilities and Idaho Power may claim use of such public right of way for such purposes at any time. Except as required by Paragraph 5.4.4, Idaho Power shall not be required to compensate Seller for exercising its rights under this Paragraph 5.4.2.

# SCHEDULE 72 <u>GENERATOR INTERCONNECTIONS</u> <u>TO PURPA QUALIFYING FACILITY SELLERS</u> (Continued)

### **SECTION 2: INTERCONNECTION OF GENERATION FACILITIES (Continued)**

IDAHO POWER COMPANY
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AGREEMENT
(PURPA)
(Continued)

## AGREEMENTS (Continued)

- 5.4.3 <u>Joint Use of Facilities</u>. Subject to Idaho Power's compliance with Paragraph 15.4.4, Idaho Power may use and attach its distribution and/or transmission facilities to Seller's Interconnection Facilities, may reconstruct Seller's Interconnection Facilities to accommodate Idaho Power's usage or Idaho Power may construct its own distribution or transmission facilities along, over and above any public right-of-way acquired from Seller pursuant to Paragraph 5.4.2, attaching Seller's Interconnection Facilities to such newly constructed facilities. Except as required by Paragraph 5.4.4, Idaho Power shall not be required to compensate Seller for exercising its rights under this Paragraph 5.4.3.
- 5.4.4 <u>Conditions of Use</u>. It is the intention of the Parties that the Seller be left in substantially the same condition, both financially and electrically, as Seller existed prior to Idaho Power's exercising its rights under this Paragraph 5.4. Therefore, the Parties agree that the exercise by Idaho Power of any of the rights enumerated in Paragraphs 5.4.2 and 5.4.3 shall: (1) comply with all applicable laws, codes and Good Utility Practices, (2) equitably share the costs of installing, owning and operating jointly used facilities and rights-of-way. If the Parties are unable to agree on the method of apportioning these costs, the dispute will be submitted to the Commission for resolution and the decision of the Commission will be binding on the Parties, and (3) shall provide Seller with an interconnection to Idaho Power's system of equal capacity and durability as existed prior to Idaho Power exercising its rights under this Paragraph 5.4.
- Assignment, Liability, Indemnity, Force majeure, Consequential Damages and Default.
  - 6.1 <u>Assignment.</u> This Agreement may be assigned by either Party upon twenty-one (21) calendar days prior written notice and opportunity to object by the other Party; provided that:
  - 6.1.1 Either Party may assign this Agreement without the consent of the other Party to any affiliate of the assigning Party with an equal or greater credit rating and with the logal authority and operational ability to satisfy the obligations of the assigning Party under this Agreement.
- 6. Assignment, Liability, Indemnity, Force majeure, Consequential Damages and Default.

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6.1 Assignment. This Agreement may be assigned by either Party upon twenty-one (21) calendar days prior written notice and opportunity to object by the other Party; provided that:

6.1.1 Either Party may assign this Agreement without the consent of the other Party to any affiliate of the assigning Party with an equal or greater credit rating and with the legal authority and operational ability to satisfy the obligations of the assigning Party under this Agreement.

# SCHEDULE 72 <u>GENERATOR INTERCONNECTIONS</u> <u>TO PURPA QUALIFYING FACILITY SELLERS</u> (Continued)

#### SECTION 2: INTERCONNECTION OF GENERATION FACILITIES (Continued)

IDAHO POWER COMPANY
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| <u>AGREEMENTS</u> | (Continued) |
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| 6. Assignment, Lial and Default.                   | bility, Indemnity, Force majeure, Consequential Damages  |
|--|--|
| 0.1 / Nooiginnent. This / Igre                     | ement may be assigned by either Party upon twenty one portunity to object by the other Party; provided that:   |
| Party to any affiliate of the assigning Party with | / assign this Agreement without the consent of the other an equal or greater credit rating and with the legal authority of the assigning Party under this Agreement. |

- 6.1.2 The Seller shall have the right to contingently assign this Agreement, without the consent of the Company, for collateral security purposes to aid in providing financing for the Generation Facility, provided that the Seller will promptly notify the Company of any such contingent assignment.
- 6.1.3 Any attempted assignment that violates this article is void and ineffective. Assignment shall not relieve a Party of its obligations, nor shall a Party's obligations be enlarged, in whole or in part, by reason thereof. An assignee is responsible for meeting the same financial, credit, and insurance obligations as the Seller. Where required, consent to assignment will not be unreasonably withheld, conditioned or delayed.
- 6.2 <u>Limitation of Liability</u>. Each Party's liability to the other Party for any loss, cost, claim, injury, liability, or expense, including reasonable attorney's fees, relating to or arising from any act or omission in its performance of this Agreement, shall be limited to the amount of direct damage actually incurred. In no event shall either Party be liable to the other Party for any indirect, special, consequential, or punitive damages, except as authorized by this Agreement.

### 6.3 <u>Indemnity</u>.

- 6.3.1 This provision protects each Party from liability incurred to third parties as a result of carrying out the provisions of this Agreement. Liability under this provision is exempt from the general limitations on liability found in Article 6.2.
- 6.3.2 The Parties shall at all times indemnify, defend, and hold the other Party harmless from, any and all damages, losses, claims, including claims and actions relating to injury to or death of any person or damage to property, demand, suits, recoveries, costs

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and expenses, court costs, attorney fees, and all other obligations by or to third parties, arising out of or resulting from the other Party's action or failure to meet its obligations under this Agreement on behalf of the indemnifying Party, except in cases of gross negligence or intentional wrongdoing by the indemnified Party.

6.3.2 The Parties shall at all times indemnify, defend, and hold the other Party harmless from, any and all damages, losses, claims, including claims and actions relating to injury to or death of any person or damage to property, demand, suits, recoveries, costs and expenses, court costs, attorney fees, and all other obligations by or to third parties, arising out of or resulting from the other Party's action or failure to meet its obligations under this Agreement on behalf of the indemnifying Party, except in cases of gross negligence or intentional wrongdoing by the indemnified Party.

# SCHEDULE 72 <u>GENERATOR INTERCONNECTIONS</u> <u>TO PURPA QUALIFYING FACILITY SELLERS</u> (Continued)

#### SECTION 2: INTERCONNECTION OF GENERATION FACILITIES (Continued)

IDAHO POWER COMPANY
UNIFORM INTERCONNECTION
AGREEMENT
(PURPA)
(Continued)

### AGREEMENTS (Continued)

- 6.3.3 If an indemnified person is entitled to indemnification under this article as a result of a claim by a third party, and the indemnifying Party fails, after notice and reasonable opportunity to proceed under this article, to assume the defense of such claim, such indemnified person may at the expense of the indemnifying Party contest, settle or consent to the entry of any judgment with respect to, or pay in full, such claim. Failure to defend is a Material Breach.
- 6.3.4 If an indemnifying party is obligated to indemnify and hold any indemnified person harmless under this article, the amount owing to the indemnified person shall be the amount of such indemnified person's actual loss, net of any insurance or other recovery.
- 6.3.5 Promptly after receipt by an indemnified person of any claim or notice of the commencement of any action or administrative or legal proceeding or investigation as to which the indemnity provided for in this article may apply, the indemnified person shall notify the indemnifying party of such fact. Any failure of or delay in such notification shall be a Material Breach and shall not affect a Party's indemnification obligation unless such failure or delay is materially prejudicial to the indemnifying party.
- 6.4 Force Majeure. As used in this Agreement, "Force Majeure" or "an event of Force Majeure" means any cause beyond the control of the Seller or of the Company which, despite the exercise of due diligence, such Party is unable to prevent or overcome. Force Majeure includes, but is not limited to, acts of God, fire, flood, storms, wars, hostilities, civil strife, strikes and other labor disturbances, earthquakes, fires, lightning, epidemics, sabotage, or changes in law or regulation occurring after the Operation Date, which, by the exercise of reasonable foresight such party could not reasonably have been expected to avoid and by the exercise of due diligence, it shall be unable to overcome. If either Party is rendered whelly or in part unable to perform its obligations under this Agreement because of an event of Force Majeure, both Parties shall be excused from whatever performance is affected by the event of Force Majeure, provided that:
- (1) The non-performing Party shall, as soon as is reasonably possible after the occurrence of the Force Majeure, give the other Party written notice describing the particulars of the occurrence.

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6.4 Force Majeure. As used in this Agreement, "Force Majeure" or "an event of Force Majeure" means any cause beyond the control of the Seller or of the Company which, despite the exercise of due diligence, such Party is unable to prevent or overcome. Force Majeure includes, but is not limited to, acts of God, fire, flood, storms, wars, hostilities, civil strife, strikes and other labor disturbances, earthquakes, fires, lightning, epidemics, sabotage, or changes in law or regulation occurring after the Operation Date, which, by the exercise of reasonable foresight such party could not reasonably have been expected to avoid and by the exercise of due diligence, it shall be unable to overcome. If either Party is rendered wholly or in part unable to perform its obligations under this Agreement because of an event of Force Majeure, both Parties shall be excused from whatever performance is affected by the event of Force Majeure, provided that:

(1) The non-performing Party shall, as soon as is reasonably possible after the occurrence of the Force Majeure, give the other Party written notice describing the particulars of the occurrence.

# SCHEDULE 72 <u>GENERATOR INTERCONNECTIONS</u> <u>TO PURPA QUALIFYING FACILITY SELLERS</u> (Continued)

### **SECTION 2: INTERCONNECTION OF GENERATION FACILITIES (Continued)**

IDAHO POWER COMPANY
UNIFORM INTERCONNECTION
AGREEMENT
(PURPA)
(Continued)

- \_\_\_\_\_(2) The suspension of performance shall be of no greater scope and of no longer duration than is required by the event of Force Majeure.
  - (3) No obligations of either Party which arose before the occurrence causing the suspension of performance and which could and should have been fully performed before such occurrence shall be excused as a result of such occurrence.

#### 6.5 Default and Material Breaches.

- 6.5.1 <u>Defaults</u>. If either Party fails to perform any of the terms or conditions of this Agreement (a "Default" or an "Event of Default"), the non-defaulting Party shall cause notice in writing to be given to the defaulting Party, specifying the manner in which such default occurred. If the defaulting Party shall fail to cure such Default within the sixty (60) days after service of such notice, or if the defaulting Party reasonably demonstrates to the other Party that the Default can be cured within a commercially reasonable time but not within such sixty (60) day period and then fails to diligently pursue such cure, then, the non-defaulting Party may, at its option, terminate this Agreement and/or pursue its legal or equitable remedies.
- 6.5.2 Material Breaches. The notice and cure provisions in Paragraph 6.5.1 do not apply to Defaults identified in this Agreement as Material Breaches. Material Breaches must be cured as expeditiously as possible following occurrence of the breach.
- 6.5.2 <u>Material Breaches</u>. The notice and cure provisions in Paragraph 6.6.1 do not apply to Defaults identified in this Agreement as Material Breaches. Material Breaches must be cured as expeditiously as possible following occurrence of the breach.
- 7. <u>Insurance</u>. During the term of this Agreement, Seller shall secure and continuously carry the following insurance coverage:
  - 7.1 Comprehensive General Liability Insurance for both bodily injury and property damage with limits equal to \$1,000,000, each occurrence, combined single limit. The

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I.P.U.C. No. 2930, Tariff No. 101 Third-Fourth Revised Sheet No. 72-22

deductible for such insurance shall be consistent with current Insurance Industry Utility practices for similar property.

7.2 The above insurance coverage shall be placed with an insurance company with an A.M. Best Company rating of A- or better and shall include:

# SCHEDULE 72 <u>GENERATOR INTERCONNECTIONS</u> <u>TO PURPA QUALIFYING FACILITY SELLERS</u> (Continued)

#### SECTION 2: INTERCONNECTION OF GENERATION FACILITIES (Continued)

IDAHO POWER COMPANY
UNIFORM INTERCONNECTION
AGREEMENT
(PURPA)
(Continued)

| AGREEMENTS ( | (Continued) |
|--------------|-------------|
|--------------|-------------|

- 6.5.2 Material Breaches. The notice and cure provisions in Paragraph 6.6.1 do not apply to Defaults identified in this Agreement as Material Breaches. Material Breaches must be cured as expeditiously as possible following occurrence of the breach.
- 7. Insurance. During the term of this Agreement, Seller shall secure and continuously carry the following insurance coverage:
  - 7.1 Comprehensive General Liability Insurance for both bodily injury and property damage with limits equal to \$1,000,000, each occurrence, combined single limit. The deductible for such insurance shall be consistent with current Insurance Industry Utility practices for similar property.
    - 7.2 The above insurance coverage shall be placed with an insurance company with an A.M. Best Company rating of A- or better and shall include:
      - \_\_\_\_\_(a) An endorsement naming Idaho Power as an additional insured and loss payee as applicable; and
      - (b) A provision stating that such policy shall not be canceled or the limits of liability reduced without sixty (60) days' prior written notice to Idaho Power.
      - 7.3 <u>Seller to Provide Certificate of Insurance</u>. As required in Paragraph 7 herein and annually thereafter, Seller shall furnish the Company a certificate of insurance, together with the endorsements required therein, evidencing the coverage as set forth above.
      - 7.4 <u>Seller to Notify Idaho Power of Loss of Coverage</u>. If the insurance coverage required by Paragraph 7.1 shall lapse for any reason, Seller will immediately notify Idaho Power in writing. The notice will advise Idaho Power of the specific reason for the lapse and the steps Seller is taking to reinstate the coverage. Failure to provide this notice and to expeditiously reinstate or replace the coverage will constitute grounds for a temporary disconnection under Section 5.3 and will be a Material Breach.
      - Miscellaneous.

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### I.P.U.C. No. 2930, Tariff No. 101 Third-Fourth Revised Sheet No. 72-23

8.1 <u>Governing Law</u>. The validity, interpretation and enforcement of this Agreement and each of its provisions shall be governed by the laws of the State of Idaho without regard to its conflicts of law principles.

8.2 <u>Salvage</u>. No later than sixty (60) days after the termination or expiration of this Agreement, Idaho Power will prepare and forward to Seller an estimate of the remaining value of those Idaho Power furnished Interconnection Facilities as required under Schedule 72 and/or described in this Agreement, loss the cost of removal and transfer to Idaho Power's nearest warehouse, if the Interconnection Facilities will be removed. If Seller elects not to obtain ownership of the Interconnection Facilities but instead wishes that Idaho Power reimburse the Seller for said Facilities the Seller may invoice Idaho Power for the net salvage value as estimated by Idaho Power and Idaho Power shall pay such amount to Seller within thirty (30) days after receipt of the invoice. Seller shall have the right to offset the invoice amount against any present or future payments due Idaho Power.

# SCHEDULE 72 <u>GENERATOR INTERCONNECTIONS</u> <u>TO PURPA QUALIFYING FACILITY SELLERS</u> (Continued)

#### SECTION 2: INTERCONNECTION OF GENERATION FACILITIES (Continued)

IDAHO POWER COMPANY
UNIFORM INTERCONNECTION
AGREEMENT
(PURPA)
(Continued)

- 8.1 Governing Law. The validity, interpretation and enforcement of this Agreement and each of its provisions shall be governed by the laws of the State of Idaho without regard to its conflicts of law principles.
- Agreement, Idaho Power will prepare and forward to Seller an estimate of the remaining value of those Idaho Power furnished Interconnection Facilities as required under Schedule 72 and/or described in this Agreement, less the cost of removal and transfer to Idaho Power's nearest warehouse (Net Salvage Value). If the Seller elects to obtain ownership of the Idaho Power furnished Interconnection Facilities, the Seller will decline the Net Salvage Value and execute an Asset Transfer Agreement. If the Seller elects not to obtain ownership of the Idaho Power furnished Interconnection Facilities, less the cost of removal and transfer to Idaho Power's nearest warehouse, if the Interconnection Facilities will be removed. If Seller elects not to obtain ownership of the Interconnection Facilities but instead wishes that Idaho Power reimburse the Seller for said Facilities the Seller may invoice Idaho Power for the nNet sSalvage vValue as estimated by Idaho Power, and Idaho Power shall pay such amount to Seller within thirty (30) days after receipt of the invoice. Seller shall have the right to offset the invoice amount against any present or future payments due to Idaho Power.

### 9. Notices.

9.1 <u>General</u>. Unless otherwise provided in this Agreement, any written notice, demand, or request required or authorized in connection with this Agreement ("Notice") shall be deemed properly given if delivered in person, <u>delivered via email</u>, delivered by recognized national courrier service, or sent by first class mail, postage prepaid, to the person specified below:

| <del>If to the</del> | <del>Seller:</del> |        |
|----------------------|--------------------|--------|
| Seller:              |                    |        |
| Attention:           |                    |        |
| / tttoritiori        |                    |        |
| Address:             |                    |        |
| City:                | State:             | Zip:   |
| Phone:               | Fox:               |        |
| PHONE.               | Füx.               | =<br>- |

Idaho Power Company

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If to the Company:

Company
Attention:
Address:
City:
Phone:

Seller:
Attention:
Attention:
Attention:
Attention:
Seller:
Attention:
Attention:
Attention:
Attention:
Attention:
Attention:
Attention:
Address:
City:
Seller:
Attention:
Address:
City:
State:
State:
State:
Attention:
Address:
Fax:

State:

Company:
Attention:
Address:

Phone:

AGREEMENTS (Continued)

# SCHEDULE 72 <u>GENERATOR INTERCONNECTIONS</u> <u>TO PURPA QUALIFYING FACILITY SELLERS</u> (Continued)

### SECTION 2: INTERCONNECTION OF GENERATION FACILITIES (Continued)

IDAHO POWER COMPANY
UNIFORM INTERCONNECTION
AGREEMENT
(PURPA)
(Continued)

| If to the   | <u>-Seller:</u>   |   |
|---|---|---|
| Seller:   |   |   |
| Attention:  |   |   |
| Address:  |   |   |
| City:   | State:  | Zip:  |
| Phone:  | <del>Fax</del> Email <u>:</u>   |   |
| If to the   | Company:  |   |
| Company   |   |   |
| Attention:  |   |   |
| <u>Addres</u>   | S:  |   |
|   |   |   |
| City:   | State:  | Zip:  |
| City:<br>Phone:   | <u>State:</u><br><del>Fax</del> Email <u>:</u>  | Zip:  |
| Phone:<br>9.2   | <del>Fax</del> Email <u>:</u>   | Zip:  bayments shall be sent to the addresses |
| Phone:  | <del>Fax</del> Email <u>:</u>   |   |
| Phone:<br>9.2   | <del>Fax</del> Email <u>:</u>   |   |
| Phone:  9.2  below:   | <del>Fax</del> Email <u>:</u>   |   |
| Phone:  9.2  below:  Seller:  | FaxEmail:  Billing and Payment. Billings and p  | payments shall be sent to the addresses       |
| Phone:  9.2  below:  Seller: Attention:   | <del>Fax</del> Email <u>:</u>   |   |
| Phone:  9.2  below:  Seller: Attention: Address:                                | FaxEmail:  Billing and Payment. Billings and p  | payments shall be sent to the addresses       |
| Phone:  9.2 below: Seller: Attention: Address: City: Phone: Company:            | FaxEmail:  Billing and Payment. Billings and payment. | payments shall be sent to the addresses       |
| Phone:  9.2  below:  Seller: Attention: Address: City: Phone:                   | FaxEmail:  Billing and Payment. Billings and payment. | payments shall be sent to the addresses       |
| Phone:  9.2 below: Seller: Attention: Address: City: Phone: Company:            | FaxEmail:  Billing and Payment. Billings and payment. | payments shall be sent to the addresses       |
| Phone:  9.2 below: Seller: Attention: Address: City: Phone: Company: Attention: | FaxEmail:  Billing and Payment. Billings and payment. | payments shall be sent to the addresses       |

9.3 <u>Designated Operating Representative</u>. The Parties may also designate operating representatives to conduct the communications which may be necessary or convenient for the administration of this Agreement. This person will also serve as the point of contact with respect to operations and maintenance of the Party's facilities.

Seller's Operating Representative:

Idaho Power Company

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Sheet No. 72-25

Cancels

I.P.U.C. No. 2930, Tariff No. 101 Third Fourth Revised Sheet No. 72-25

Seller:

Attention:

Address:

City:

Phone:

Company:

Attention:

Address:

City:

State:

Company:

Attention:

Address:

City:

State:

Tip:

Zip:

Zip:

Zip:

Zip:

State:

Zip:

Zip:

Zip:

Attention:

Address:

State:

Address:

Fax:

9.5 <u>Changes to the Notice Information</u>. Either Party may change this information by giving five Business Days written notice prior to the effective date of the change.

10. <u>Signatures.</u>
IN WITNESS WHEREOF, the Parties have caused this Agreement to be executed by their respective duly authorized representatives.

For the Company

Name:
Title:
Date:

For the Seller

Name:
Title:
Date:

**AGREEMENTS** (Continued)

# SCHEDULE 72 <u>GENERATOR INTERCONNECTIONS</u> <u>TO PURPA QUALIFYING FACILITY SELLERS</u> (Continued)

# SECTION 2: INTERCONNECTION OF GENERATION FACILITIES (Continued)

IDAHO POWER COMPANY
UNIFORM INTERCONNECTION
AGREEMENT
(PURPA)
(Continued)

|                 | Seller's Operating                        | Representative:           |                              |                |
|-----------------|---|---------------------------|------------------------------|----------------|
|                 | Seller:                                   |                           |                              |                |
|                 | Attention:                                |                           |                              | :              |
|                 | Address:                                  |                           |                              | :              |
|                 | City:                                     | State:                    | Zip:                         | :              |
|                 | Phone: Fax                                | <u>Email:</u>             |                              |                |
|                 | <u> </u>                                  | ing Representative:       |                              |                |
|                 | Company:                                  |                           |                              | =              |
|                 | Attention:                                |                           |                              | =              |
|                 | Address:                                  | 04-4-                     | 7:                           | =              |
|                 | City:                                     | State:<br>Email:          | Zip:                         | =              |
|                 | Phone: Fax                                | <u> </u>                  |                              |                |
|                 | 9. <del>54</del> Changes to               | the Notice Information E  | ither Party may change this  | information by |
|                 |   |                           | ffective date of the change. | intormation by |
| :               | <del>gg = = = = = = = = = = = = = =</del> | <u> </u>                  |                              |                |
|                 | 10. Signatures.                           |                           |                              |                |
|                 |   |                           |                              |                |
|                 | IN WITNESS WHEREOF                        | , the Parties have caused | d this Agreement to be exe   | cuted by thei  |
| respect         | ve duly authorized represe                | <u>entatives.</u>         |                              |                |
|                 |   |                           |                              |                |
|                 | <u>For the Company</u>                    |                           |                              |                |
| <u>Name:</u>    |   |                           |                              |                |
| Title:          |   |                           |                              |                |
| <u>Date:</u>    |   |                           |                              |                |
|                 | T 41 O - 11                               |                           |                              |                |
|                 | For the Seller                            |                           |                              |                |
| Name:<br>Title: |   |                           |                              |                |
| Date:           |   |                           |                              |                |
| Date.           |   | <del></del>               |                              |                |

#### Attachment 1

Idaho Power Company Fourth Revised Original Sheet No. 72-26 Cancels

I.P.U.C. No. 2930, Tariff No. 101 Third-Fourth Revised Sheet No. 72-26

Description and Costs of the Generation Facility, Interconnection Facilities and Metering Equipment

In this attachment the Generation Facility and Interconnection Facilities, including Special Facilities and upgrades, are itemized and identified as being owned by the Seller or the Company. As provided in Schedule 72, Payment For Interconnection Facilities, the Company will provide a best estimate itemized cost of its Interconnection Facilities, including Special Facilities, upgrades and Metering Equipment.

#### **Attachment 2**

One-line Diagram Depicting the Small Generation Facility, Interconnection Facilities, Metering Equipment and Upgrades

# SCHEDULE 72 <u>GENERATOR INTERCONNECTIONS</u> <u>TO PURPA QUALIFYING FACILITY SELLERS</u> (Continued)

# SECTION 2: INTERCONNECTION OF GENERATION FACILITIES (Continued)

IDAHO POWER COMPANY
UNIFORM INTERCONNECTION
AGREEMENT
(PURPA)
(Continued)

**AGREEMENTS** (Continued)

| Attachment 1   |   |
|--|---|
|  | Facility, Interconnection Facilities and Metering     |
| In this attachment the Generation Facility Facilities and upgrades, are itemized and identified a provided in Schedule 72, Payment For Interconnect estimate itemized cost of its Interconnection Facilities, Equipment. | tion Facilities, the Company will provide a best      |
| Attachment 2   |   |
| One-line Diagram Depicting the Small Gener Equipment and Upgrades  | ration Facility, Interconnection Facilities, Metering |
| Attachment 3   |   |
| Milestones   |   |
| In-Service Date:   |   |
| Critical milestones and responsibility as agreed to by   | the Parties:  |
| Milestone/Date   | Responsible Party                                     |
| (1)         (2)         (3)         (4)         (5)         (6)         (7)         (8)  |   |
| (7)  | <u> </u>  |

| Idaho Power Company                             | Fourth Revised Original Sheet No  | o. 7 <mark>32</mark> -27<br>Cancels |  |
|---|-----------------------------------|-------------------------------------|--|
| <u>I.P.U.C. No. <del>2930</del>, Tariff</u> (9) | No. 101 Third Fourth Revised Shee | _                                   |  |
| (10)  |                                   |                                     |  |
| Agreed to but                                   |                                   |                                     |  |
| Agreed to by:                                   |                                   |                                     |  |
| For the Company                                 |                                   | Date                                |  |
| E (I O II                                       |                                   | D (                                 |  |

# SCHEDULE 72 <u>GENERATOR INTERCONNECTIONS</u> <u>TO PURPA QUALIFYING FACILITY SELLERS</u> (Continued)

#### SECTION 2: INTERCONNECTION OF GENERATION FACILITIES (Continued)

IDAHO POWER COMPANY
UNIFORM INTERCONNECTION
AGREEMENT
(PURPA)
(Continued)

**AGREEMENTS** (Continued)

| Agreed to by:    |      |
|------------------|------|
| For the Company  | Date |
| For the Seller   | Date |
| 1 01 1110 001101 |      |

#### Attachment 4

Additional Operating Requirements for the Company's Transmission System and Affected Systems Needed to Support the Seller's Needs

The Company shall also provide requirements that must be met by the Seller prior to initiating parallel operation with the Company's Transmission System.

#### Attachment 5

#### Reactive Power Requirements

Idaho Power will determine the reactive power required to be supplied by the Company to the Seller, based upon information provided by the Seller. The Company will specify the equipment required on the Company's system to meet the Facility's reactive power requirements. These specifications will include, but not be limited to, equipment specifications, equipment location, Company-provided equipment, Seller provided equipment, and all costs associated with the equipment, design and installation of the Company-provided equipment. The equipment specifications and requirements will become an integral part of this Agreement. The Company-owned equipment will be maintained by the Company, with total cost of purchase, installation, operation, and maintenance, including administrative cost to be reimbursed to the Company by the Seller. Payment of these costs will be in accordance with Schedule 72 and the total reactive power cost will be included in the calculation of the Monthly Operation and Maintenance Charges specified in Schedule 72.

#### Attachment 6

<u>Company's Description of Upgrades Required to Integrate the Generation Facility and Best Estimate of Upgrade Costs</u>

Idaho Power Company

Fourth Revised Original Sheet No. 72-28

Cancels

I.P.U.C. No. 2930, Tariff No. 101 Third-Fourth Revised Sheet No. 72-28 thru 72-34

As provided in Schedule 72 this Attachment describes Upgrades, including best work upgrades, and provides an itemized best estimate of the cost of the Upgrades.

I.P.U.C. No. <del>29</del>30, Tariff No. 101

Original Sheet No. 73-1

# SCHEDULE 73 COGENERATION AND SMALL POWER PRODUCTION SCHEDULE - IDAHO

### AVAILABILITY

In all electric territory area served by the Company in the State of Idaho.

# **APPLICABILITY**

To Qualifying Facilities that intend to sell their output to the Company by either (i) interconnecting to the Company's electrical system at an interconnection point within the State of Idaho, or (ii) delivering the output to the Company at a point of delivery ("POD") on the Company's electrical system within the State of Idaho.

A Customer selling the output of any Qualifying Facility (including both Qualifying Facilities with a maximum generating capability equal to or less than the Eligibility Cap and Qualifying Facilities with a maximum generating capability greater than the Eligibility Cap) will be required to enter into a written Energy Sales Agreement ("ESA") with the Company in accordance with the contracting procedures set forth in this tariff. Any such ESA is subject to the approval of the Idaho Public Utilities Commission ("Commission").

#### **DEFINITIONS**

<u>Customer</u> as used herein means any individual, partnership, corporation, association, governmental agency, political subdivision, municipality, or other entity that owns an existing or proposed Qualifying Facility.

Cogeneration Facility means equipment used to produce electric energy and forms of useful thermal energy (such as heat or steam) used for industrial, commercial, heating, or cooling purposes, through the sequential use of energy.

Daily Shape Adjustment means an adjustment to rates based on a difference between Heavy Load rates and Light Load rates of \$7.28 per MWh as established in Commission Order No. 30415.

Eligibility Cap means for all Qualifying Facilities except wind and solar Qualifying Facilities, 10 average megawatts in any given month. For wind and solar Qualifying Facilities, "Eligibility Cap" means 100 kilowatts ("kW") nameplate capacity.

Facility means the electric generation facility owned by the Customer that is located on the Customer's side of the POD, and all facilities ancillary and appurtenant thereto, including interconnection equipment.

Heavy Load Hours means the daily hours from hour ending 0700 - 2200 Mountain Time, (16 hours) excluding all hours on Sundays, New Years Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day.

Light Load Hours means the daily hours from hour ending 2300 - 0600 Mountain Time, (8 hours) plus all hours on Sundays, New Years Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day.

I.P.U.C. No. 2930, Tariff No. 101

Original Sheet No. 73-2

# SCHEDULE 73 COGENERATION AND SMALL POWER PRODUCTION SCHEDULE - IDAHO (Continued)

# <u>DEFINITIONS</u> (continued)

<u>Integration Charges</u> means the Commission-approved integration charge applicable to any intermittent generation resource, including but not limited to, wind and solar generation.

Generator Interconnection Agreement ("GIA"). The interconnection agreement that specifies terms, conditions, and requirements of interconnecting to the Company electrical system, which will include, but not be limited to, all requirements as specified by Schedule 72. If the Facility is not interconnecting directly to the Company electrical system, the Facility will not have a GIA with the Company but instead will have a similar agreement with the utility the Facility is directly interconnecting to.

<u>Point of Delivery (POD)</u> is the location specified in the GIA (or Transmission Agreement) where the Company's and the Seller's (or third-party transmission provider's) electrical facilities are interconnected and the energy from the Qualifying Facility is delivered to the Company electrical system.

Qualifying Facility shall mean a Cogeneration Facility or a Small Power Production Facility that is a "Qualifying Facility" as that term is defined in the Federal Energy Regulatory Commission's regulations, 18 C.F.R. § 292.101(b)(1) (2010), as may be amended or superseded.

<u>Seasonal Factors</u> means a seasonal weighting of 0.735 for the months of March, April, and May, 1.20 for the months of July, August, November, and December and 1.00 for the months of January, February, June, September, and October.

<u>Small Power Production Facility</u> means the equipment used to produce output including electric energy solely by the use of biomass, waste, solar power, wind, water, or any other renewable resource.

<u>Transmission Agreement.</u> If the Facility is not directly interconnected to the Company electrical system, the Facility must obtain firm transmission rights from the appropriate utility(s) to deliver the Facility's maximum capacity to an agreed to POD on the Company electrical system for the full term of the ESA. This agreement(s) shall have minimum terms equal to the lesser of (a) the term of the ESA being requested by the Qualifying Facility in Section 1.a.xiv., or (b) the minimum term required by the third-party transmission entity to ensure firm roll over transmission rights, and (c) any other applicable terms and conditions to ensure the Facility shall have firm transmission rights for the full term of the ESA.

#### RATE OPTIONS

The Company is required to pay the following rates, at the election of the Qualifying Facility, for the purchase of output from Facilities for which this tariff applies and that is delivered and accepted by the Company in accordance with the ESA. These rates are adjusted periodically and are on file with the Commission.

I.P.U.C. No. 2930, Tariff No. 101

Original Sheet No. 73-3

# SCHEDULE 73 COGENERATION AND SMALL POWER PRODUCTION SCHEDULE - IDAHO (Continued)

## RATES OPTIONS (Continued)

- 1. <u>Levelized Fueled Rates</u>. These rates shall apply to Qualifying Facility projects at or below the Eligibility Cap when the Customer chooses to supply output including energy and capacity under Levelized Avoided Cost Rates for Fueled Facilities. The rates shall apply to Facilities fueled with fossil fuels and shall depend upon the on-line operation date and term of the agreement and shall be fixed for the term. The adjustable component rate shall be changed periodically subject to Commission orders. Both the fixed and adjustable rate components are subject to Seasonal Factors, a Daily Shape Adjustment, and Integration Charges.
- 2. <u>Non-Levelized Fueled Rates</u>. These rates shall apply to Qualifying Facility projects at or below the Eligibility Cap when the Customer chooses to supply output including energy and capacity under Non-Levelized Avoided Cost Rates for Fueled Facilities. The rates shall apply to Facilities fueled with fossil fuels and shall depend upon the on-line operation date and term of the agreement. The fixed component rate shall be fixed for the term of the agreement. The adjustable component rate shall be changed periodically subject to Commission orders. Both the fixed and adjustable rate components are subject to Seasonal Factors, a Daily Shape Adjustment, and Integration Charges.
- 3. <u>Levelized Non-Fueled Rates</u>. These rates shall apply to Qualifying Facility projects at or below the Eligibility Cap when the Customer chooses to supply output including energy and capacity under Levelized Avoided Cost Rates for Non-Fueled Facilities. These rates shall apply to Facilities that do not use fossil fuels as their primary fuel. The rates shall depend upon the on-line operation date and term of the agreement and shall be fixed for the term. The rate components are subject to Seasonal Factors, a Daily Shape Adjustment, and Integration Charges.
- 4. <u>Non-Levelized Non-Fueled Rates</u>. These rates shall apply to Qualifying Facility projects at or below the Eligibility Cap when the Customer chooses to supply output including energy and capacity under a contract based on Non-Levelized Avoided Cost Rates for Non-Fueled Facilities. These rates shall apply to Facilities that do not use fossil fuels as their primary fuel, and shall be fixed for the term. The rates are subject to a Seasonal Factor, a Daily Shape Adjustment, and Integration Charges.
- 5. <u>Rates Determined at the Time of Delivery</u>. Please see the Company's tariff Schedule 86.
- 6. <u>Integrated Resource Plan ("IRP") Based Rate</u>. The IRP Based Rate is required for all Qualifying Facilities that do not meet the Eligibility Cap and shall be calculated based on the Incremental Cost IRP Methodology tailored to the individual characteristics of the proposed Qualifying Facility.

## CONTRACTING PROCEDURES

The Company agrees to adhere to the following contract procedures for the purchase of output from Customers who own Qualifying Facilities for which this tariff applies and that is delivered to the Company's system. These contracting procedures are adjusted periodically and are on file with the Commission.

# SCHEDULE 73 COGENERATION AND SMALL POWER PRODUCTION SCHEDULE - IDAHO (Continued)

## **CONTRACTING PROCEDURES** (Continued)

### 1. Procedures

- a. To obtain an indicative pricing proposal for a proposed Qualifying Facility, the Customer shall provide the Company a completed Qualifying Facility Energy Sales Agreement Application utilizing the Application template included in this Schedule. The information required within the application is general information as listed below.
  - i. Qualifying Facility owner name, organizational structure and chart, contact information, and project name;
  - ii. Generation and other related technology applicable to the Qualifying Facility;
  - iii. Maximum design capacity, station service requirements, and the net amount of power, all in kW, to be delivered to the Company's electric system by the Qualifying Facility;
  - iv. Schedule of estimated Qualifying Facility electric output, in an 8,760-hour electronic spreadsheet format;
  - v. Ability, if any, of Qualifying Facility to respond to dispatch orders from the Company;
  - vi. Map of Qualifying Facility location, electrical interconnection point, and POD (identified by nearest landmark and GPS coordinates);
    - vii. Anticipated commencement date for delivery of electric output;
  - viii. List of acquired and outstanding Qualifying Facility permits, including a description of the status and timeline for acquisition of any outstanding permits;
    - ix. Demonstration of ability to obtain Qualifying Facility status;
    - x. Fuel type(s) and source(s);
  - xi. Plans to obtain, or actual fuel and transportation agreements, if applicable;
  - xii. Where Qualifying Facility is or will be interconnected to an electrical system besides the Company's, plans to obtain, or actual electricity transmission agreements with the interconnected system;
    - xiii. Interconnection agreement status; and

# SCHEDULE 73 COGENERATION AND SMALL POWER PRODUCTION SCHEDULE - IDAHO (Continued)

# <u>CONTRACTING PROCEDURES</u> (Continued)

#### 1. <u>Procedures</u> (Continued)

- xiv. Proposed contracting term and requested Rate Option for the sale of electric output to the Company.
- b. Where the Company determines that the Customer has not provided sufficient information as required by Section 1.a., the Company shall, within 10 business days, notify the Customer in writing of any deficiencies.
- c. Following satisfactory receipt of all information required in Section 1.a., the Company shall, within 20 business days, provide the Customer with an indicative pricing proposal containing terms and conditions tailored to the individual characteristics of the proposed Qualifying Facility; provided, however, that for Qualifying Facilities eligible for Published Rates pursuant to the Commission's eligibility requirements, the Company will provide such indicative pricing proposal within 10 business days.
- d. The indicative pricing proposal provided to the Customer pursuant to Section 1.c. will not be final or binding on either party. Prices and other terms and conditions will become final and binding on the parties under only two conditions:
  - i. The prices and other terms contained in an ESA shall become final and binding upon full execution of such ESA by both parties and approval by the Commission, or
  - ii. The applicable prices that would apply at the time a complaint is filed by a Qualifying Facility with the Commission shall be final and binding upon approval of such prices by the Commission and a final non-appealable determination by the Commission that:
    - (a) a "legally enforceable obligation" has arisen and, but for the conduct of the Company, there would be a contract, and
    - (b) the Qualifying Facility can deliver its electrical output within 365 days of such determination.
- e. If the Customer desires to proceed with contracting its Qualifying Facility with the Company after reviewing the indicative pricing proposal, it shall request in writing that the Company prepare a draft ESA to serve as the basis for negotiations between the parties. In connection with such request, the Customer shall provide the Company with any additional Qualifying Facility information that the Company reasonably determines necessary for the preparation of a draft ESA, which shall include:
  - i. Updated information of the categories described in Section 1.a.
  - ii. Evidence of site control for the entire contracting term

# SCHEDULE 73 COGENERATION AND SMALL POWER PRODUCTION SCHEDULE - IDAHO (Continued)

# <u>CONTRACTING PROCEDURES</u> (Continued)

- 1. <u>Procedures</u> (Continued)
  - iii. Anticipated timelines for completion of key Qualifying Facility milestones, to include:
    - (a) Licenses, permits, and other necessary approvals;
    - (b) Funding;
    - (c) Qualifying Facility engineering and drawings;
    - (d) Significant equipment purchases;
    - (e) Construction agreement(s);
    - (f) Interconnection agreement(s); and
    - (g) Signing of third-party Transmission Agreements, where applicable.
  - iv. Additional information as explained in the Company's indicative pricing proposal.
- f. If the Company determines that the Customer has not provided sufficient information as required by Section 1.e., the Company shall, within 10 business days, notify the Customer in writing of any deficiency.
- g. Following satisfactory receipt of all information required in Section 1.e., the Company shall, within 15 business days, provide the Customer with a draft ESA containing a comprehensive set of proposed terms and conditions. The draft shall serve as the basis for subsequent negotiations between the parties and, unless clearly indicated, shall not be construed as a binding proposal by the Company.
- h. Within 90 calendar days after its receipt of the draft ESA from the Company pursuant to Section 1.g., the Customer shall review the draft ESA and shall (a) notify the Company in writing that it accepts the terms and conditions of the draft ESA and is ready to execute an ESA with same or similar terms and conditions as the draft ESA or (b) prepare an initial set of written comments and proposals based on the draft and provide them to the Company. The Company shall not be obligated to commence negotiations with a Customer or draft a final ESA unless or until the Company has timely received an initial set of written comments and proposals from the Customer, or notice from the Customer that it has no such comments or proposals, in accordance with this Section 1.h.
- i. After Customer has met the provisions of Section 1.h. above, Customer shall contact the Company to schedule ESA negotiations at such times and places as are mutually agreeable to the parties.

# SCHEDULE 73 COGENERATION AND SMALL POWER PRODUCTION SCHEDULE – IDAHO (Continued)

# CONTRACTING PROCEDURES (Continued)

## 1. <u>Procedures</u> (Continued)

- j. In connection with any ESA negotiations between the Company and the Customer, the Company:
  - i. Shall not unreasonably delay negotiations and shall respond in good faith to any additions, deletions, or modifications to the draft ESA that are proposed by the Customer;
    - ii. May request to visit the site of the proposed Qualifying Facility;
  - iii. Shall update its pricing proposals at appropriate intervals to accommodate any changes to the Company's avoided cost calculations, the proposed Qualifying Facility or proposed terms of the draft ESA;
  - iv. Shall include any revised contracting terms, standards, or requirements that have occurred since the initial draft ESA was provided;
  - v. May request any additional information from the Customer necessary to finalize the terms of the ESA and to satisfy the Company's due diligence with respect to the Qualifying Facility.
- k. When both parties are in full agreement as to all terms and conditions of the draft ESA, including the price paid for delivered energy, and the Customer provides evidence that any applicable Transmission Agreements have been executed and/or execution is imminent, the Company shall prepare and forward to the Customer, within 10 business days, a final, executable version of the ESA.
- I. The Customer shall, within 10 business days, execute and return the final ESA to the Company.
- m. Where the Customer timely executes and returns the final ESA to the Company in accordance with Section 1.I. above, the Company will, within 10 business days of its receipt of the ESA executed by the Customer, execute such ESA. The Company will then submit the executed ESA to the Commission for its review.
- n. Failure of the Customer to meet any timelines set forth in this section relieves the Company of any obligation under this tariff until such time as the Customer resubmits its Qualifying Facility and the procedures begin anew. If the Customer does not execute the final ESA per Section 1.I, such final ESA shall be deemed withdrawn and the Company shall have no further obligation to the Customer under this tariff unless or until such time the Customer resubmits the Qualifying Facility to the Company in accordance with this Schedule.

# SCHEDULE 73 COGENERATION AND SMALL POWER PRODUCTION SCHEDULE – IDAHO (Continued)

## **CONTRACTING PROCEDURES** (Continued)

#### 2. <u>Interconnection, Transmission Agreements, and Designated Network Resource</u>

- a. The Company's obligation to purchase Qualifying Facility electrical output from the Customer will be conditioned on the consummation of a GIA in accordance with the Company's Schedule 72. Where the Qualifying Facility will not be physically located within the Company's electrical system, the Customer will need to consummate a similar GIA with the third-party electrical system.
- b. Where the Qualifying Facility will be interconnected to a third-party electrical system and is requesting either Published Rates, or rates based on firm delivery of its electrical output, the Company's obligation to purchase such electrical output will be conditioned on the Customer obtaining a firm Transmission Agreement or agreements to deliver all electrical output to the agreed upon POD.
- c. The Company's obligation to purchase Qualifying Facility electrical output from the Customer will be conditioned on the Facility being classified as a Company Designated Network Resource.
- 3. Qualifying Facility Energy Sales Agreement Application

(FORM STARTS ON NEXT PAGE)

I.P.U.C. No. 2930, Tariff No. 101First Revised Original Sheet No. 73-9

# SCHEDULE 73 COGENERATION AND SMALL POWER PRODUCTION SCHEDULE – IDAHO (Continued)

### QUALIFYING FACILITY ENERGY SALES AGREEMENT APPLICATION

Idaho Power Qualifying Facility (QF) contact information:

Mailing Address: Attn: Energy Contracts, P O Box 70 Boise, ID 83702

Physical Address: 1221 W. Idaho Street, Boise, ID 83703

Telephone number: 208-388-6070

E-Mail Address: energycontracts@idahopower.com

#### Preamble and Instructions

All generation facilities that qualify pursuant to Idaho Power Company Schedule 73 for a QF Energy Sales Agreement and wish to sell energy from their facility to Idaho Power must complete the following information and submit this Application by hand delivery, mail or E-mail to Idaho Power.

Upon receipt of a complete Application, Idaho Power shall process this request for a QF Energy Sales Agreement pursuant to Idaho Power Company Schedule 73.

## **Qualifying Facility Information**

| <u>Pr</u>   | oposed Project                                 |  |        |  |
|---|--|--|--------|--|
|   | Name of Facility:                              |  |        |  |
|   | Resource Type: (i.e. wind, solar, hydro, etc): |  |        |  |
|   | Facility Location:                             | GPS Coordinates:   |        |  |
|   |  | Nearest City or landmark:  |        |  |
|   |  | County and State:  |        |  |
|   |  | Map of Facility, including proposed intercon                       |        |  |
| Anticipated commencement date of energy deliveries to Idaho Power:                    |  |  | Power: |  |
|   | Facility Nameplate                             | 9  |        |  |
|   | Facility Maximum                               | Output Capacity (kW):  |        |  |
|   | Station Service R                              |  |        |  |
|   | Facility Net Delive                            |  |        |  |
| Facility interconnection status:  Proposed Contracting Term (cannot exceed 20 years): |  |  |        |  |
|   |  |  |        |  |
|   | Requested Rate (                               | Option (details provided in Schedule 73):                          |        |  |
|   |  | nave the ability to respond to dispatch Power Company (Yes or No): |        |  |

1221 West Idaho Street, Boise, Idaho

# SCHEDULE 73 COGENERATION AND SMALL POWER PRODUCTION SCHEDULE - IDAHO (Continued)

## QUALIFYING FACILITY ENERGY SALES AGREEMENT APPLICATION (Continued)

Please include the following attachments:

- ✓ Hourly estimated energy deliveries (kW) to Idaho Power for every hour of a one year period.
- ✓ List of acquired and outstanding Qualifying Facility permits, including a description of the status and timeline for acquisition of any outstanding permits.
  - At the minimum a FERC issued QF certificate/self-certification is required and/or evidence that Facility will be able to obtain a Qualifying Facility certificate.
- ✓ If the Facility will require fuel be transported to the Facility (i.e. natural gas pipelines, railroad transportation, etc), evidence of ability to obtain sufficient transportation rights to operate the Facility at the stated Maximum Output Amount.
- ✓ If the Facility will not be interconnecting directly to the Idaho Power electrical system, evidence that the Facility will be able to interconnect to another utility's electrical system and evidence that the Facility will be able to obtain firm transmission rights over all required transmission providers to deliver the Facility's energy to Idaho Power.

| Owner Information           |  |      |        |
|-----------------------------|--|------|--------|
| Owner / Company Name:_      |  |      |        |
| Contact Person:             |  |      |        |
| Address:                    |  |      |        |
| City:                       | State:   | Zip: |        |
| Telephone:                  |  |      |        |
| E-mail:                     |  |      |        |
| Facility Energy Sales Agree | e best of my knowledge, all<br>ement application is true and o |      | ifying |
| Signature                   |  |      |        |
| Print Name                  |  |      |        |
| Date                        |  |      |        |

I.P.U.C. No. 2930, Tariff No. 101First Revised Original Sheet No. 79-1

# SCHEDULE 79 WEATHERIZATION ASSISTANCE FOR QUALIFIED CUSTOMERS

#### <u>AVAILABILITY</u>

Funding under this schedule is available to state designated Community Action Partnership (CAP) agencies throughout the Company's service area within the State of Idaho participating in the State of Idaho Weatherization Assistance Program administered by the Idaho Department of Health and Welfare. Funding under this schedule is subject to the provisions of the signed Agreement between the individual CAP agencies and the Company.

#### **APPLICABILITY**

Funding under this schedule is applicable to qualifying energy conservation measures installed in single- and multi-family residential dwellings, including mobile homes, which are electrically heated (Qualifying Dwellings). Funding is also applicable to qualifying energy conservation measures installed in buildings which are occupied by private, non-profit organizations which serve primarily low-income clientele, and which have obtained a 501(c)(3) tax exempt status (Qualifying Buildings). Energy conservation measures installed in Qualifying Dwellings and Qualifying Buildings must meet the specifications of the State of Idaho Weatherization Assistance Program.

#### **GRANTS TO AGENCIES**

The Company will determine the amount of annual grant funds available to each participating CAP agency each year in accordance with the provisions of the Agreement. Funds will be distributed to a participating CAP agency upon demonstration by the agency that qualifying conservation measures have been installed in a Qualifying Dwelling or Qualifying Building. Grant funds made available to a CAP agency but not distributed to that agency during the current year may be carried forward to the next year.

In addition to weatherization funds, the Company will provide to each CAP agency an administrative payment equal to 10 percent of the portion funded by the Company for each Qualifying Dwelling or Qualifying Building for which weatherization was completed with the assistance of Company funds.

Qualifying Dwellings: The Company grant funds may be used to fund up to 85 percent of the total cost of qualifying conservation measures installed in a Qualifying Dwelling provided at least 15 percent of the total cost of qualifying conservation measures is funded by the Department of Energy, except in the case where carryover funds are being used for re-weatherization. Re-weatherization applies to homes that were previously weatherized under Schedule 79 within a rolling 14-year period. For those homes, the program's carryover funds may be used to pay up to 100 percent of HVAC upgrades.

Qualifying Buildings: The Company grant funds may be used to fund the installation of weatherization measures in Qualifying Buildings in accordance with the provisions of the Agreement. The Company provided funds may be used to fund up to 100 percent of the total cost of qualifying conservation measures installed in Qualifying Buildings.

I.P.U.C. No. 2930, Tariff No. 101Second Third Revised Sheet No. 81-1

# SCHEDULE 81 RESIDENTIAL AIR CONDITIONER CYCLING PROGRAM (OPTIONAL)

#### **PURPOSE**

The Residential Air Conditioner Cycling Program is an optional, supplemental service that permits participating residential Customers an opportunity to voluntarily allow the Company to cycle their central air conditioners with the use of a direct load control Device installed at their residence. Customers will receive a monetary incentive for successfully participating in the Program during the Air Conditioning Season.

#### **DEFINITIONS**

AC Cycling is the effect of the Company sending a signal to a Device installed at the Customer's residence and instructing it to cycle the Central Air Conditioning compressor for a specified length of time.

<u>Air Conditioning Season</u> is the period that commences on June 15 and continues through September 15 of each calendar year.

<u>Central Air Conditioning</u> is a home cooling system that is controlled by one or more centrally located thermostats that controls one or more refrigerated air-cooling units located outside the Customer's residence.

<u>Cycling Event</u> is a period during which the Company sends a signal to the Device installed at the Customer's residence, which instructs the Device to begin AC Cycling.

<u>Device</u> is a direct load control device installed at a Customer's residence that enables the Company to conduct AC Cycling.

<u>Notification</u> refers to the Customer's indication of intent to initiate or terminate participation in the Program by either contacting the Company's Customer Service Center, providing written notice or submitting an electronic Application via the Company's website.

Opt Out is the term used to describe the two times each Air Conditioning Season in which the Customer may choose to temporarily not participate in AC Cycling by providing advanced Notification to the Company.

<u>Program Operation Area</u> describes the area in which the Program will be offered to Customers and is comprised of the Company's service <u>territory\_area</u> within the State of Idaho where the infrastructure required to support AC Cycling has been installed and is operational.

SCHEDULE 81

RESIDENTIAL AIR CONDITIONER

CYCLING PROGRAM

(OPTIONAL)

(Continued)

#### AVAILABILITY

Service under this schedule is available on an optional basis to Customers taking service under Schedules 1, 5, or 6 who have Central Air Conditioning located at their residences and live within the Program Operation Area. Customers may request to be added to the Program at any time during the year by providing Notification to the Company.

Service under this schedule may be limited based upon the availability of Program equipment and/or funding. The Company shall have the right to select and reject Program participants at its sole discretion based on criteria the Company considers necessary to ensure the effective operation of the Program. Selection criteria may include, but will not be limited to, energy usage, residential location, size of home, or other factors. Customers' Central Air Conditioning equipment must be fully functional and comply with the National Electric Code (NEC) standards. Customers who are renting or leasing their home must provide to the Company written proof of the express permission of the owner of the Central Air Conditioning system prior to acceptance into the program.

#### **TERMS AND CONDITIONS**

Upon acceptance into the Program, Customers will be subject to the following terms and conditions:

- 1. Each eligible Customer who chooses to take service under this optional schedule is thereby giving the Company or its representative permission, on reasonable notice, to enter the Customer's residence or property to install a Device and, in certain cases, either a mass memory meter or an end-use meter and to allow Idaho Power or its representative, with prior notice to the Customer, reasonable access to the Device or other Program-related equipment following its installation.
- 2. Customers added to the Program during the Air Conditioning Season must be effectively participating in the Program prior to the 20<sup>th</sup> day of the month in order to receive an incentive payment for that month.
  - 3. A Customer may Opt Out of the Program two times during the Air Conditioning Season.
- 4. A Customer may discontinue participation in the Program without penalty by providing Notification to the Company.
- 5. If there is evidence of alteration, tampering, or otherwise interfering with the Company's ability to initiate a Cycling Event, the Customer's participation in the Program will be terminated and the Customer will be required to reimburse the Company for the cost of replacement or repair of the Device or other Program equipment and the Company will reverse any amounts credited to the Customer's bills during the past twelve months as a result of the Customer's participation in the Program.

I.P.U.C. No. 2930, Tariff No. 101 Second Third Revised Sheet No. 81-3

SCHEDULE 81 RESIDENTIAL AIR CONDITIONER CYCLING PROGRAM (OPTIONAL) (Continued)

#### PROGRAM DESCRIPTION

- At the Company's expense, the Company or its representative will install a Device at the 1. Customer's residence.
- A financial incentive of \$5.00 per month for each of the four months of June, July, August, and September will be paid to each Customer who successfully participates in the Program. This incentive will be paid in the form of a credit on the Customer's monthly bill for each month that the Customer successfully participates in the Program, beginning with the July bill and ending with the October bill. Incentive payments are limited to one controlled Central Air Conditioning unit per metered service point. Customers who have more than one Central Air Conditioning unit at a metered service point may participate in the Program. A Device must be installed at each Central Air Conditioning unit. However, no additional incentive will be paid.
- The Company will send a signal to the Device to initiate a Cycling Event. A Cycling Event may be up to four hours per day on any weekday during the Air Conditioning Season, excluding holidays. A Cycling Event may occur over a continuous 4-hour period or may be segmented throughout the day at the Company's discretion in order to optimize available resources. Cycling Events may occur up to 16 hours each week and will not exceed a total of 60 hours per Air Conditioning Season. During each Air Conditioning Season, the Company will conduct at least three Cycling Events. Mass memory meters or end-use meters may be installed on some Customers' residences or Central Air Conditioning units for program evaluation purposes. The residences or Central Air Conditioning units selected for installation of the meter shall be at the Company's sole discretion.

#### SPECIAL CONDITIONS

The Company is not responsible for any consequential, incidental, punitive, exemplary or indirect damage to the participating Customer or third parties that results from AC Cycling, from the Customer's participation in the Program, or of Customer's efforts to reduce peak energy use while participating in the Program.

The Company makes no warranty of merchantability or fitness for a particular purpose with respect to the Device and any and all implied warranties are disclaimed.

The Company shall have the right to select the AC Cycling schedule and the percentage of Customers' Central Air Conditioning systems to cycle at any one time, up to 100%, at its sole discretion.

The provisions of this schedule do not apply for any time period that the Company interrupts the Customer's load for a system emergency in accordance with NERC standards, Idaho Power's Rule J, or any other time that a Customer's service is interrupted by events outside the control of the Company. The provisions of this schedule will not affect the calculation or rate of the regular Service or Energy Charges associated with a Customer's standard service schedule.

I.P.U.C. No. 2930, Tariff No. 101Second-Third Revised Sheet No. 82-1

SCHEDULE 82 FLEX PEAK PROGRAM (OPTIONAL)

### **PURPOSE**

The Flex Peak Program (the Program) is a voluntary program that motivates Participants to reduce their load during Company initiated Load Control Events or to allow the Company to send a signal to automatically initiate a Load Control Event with the use of one or more Load Control Devices. A participating Customer will be eligible to receive a financial incentive in exchange for being available to reduce their load during the calendar months of June, July, August, and September.

#### AVAILABILITY

The Program is available to Commercial and Industrial Customers receiving service under Schedules 9, 19, or a Special Contract Schedule.

The Company shall have the right to accept Participants at its sole discretion based on criteria the Company considers necessary to ensure the effective operation of the Program. Selection criteria may include, but will not be limited to, total Program capacity, a Facility Site location, amount of capacity provided at a Facility Site, availability of Program equipment, facility system configuration, or electric system configuration.

To participate in the Program, a Customer must sign and return the Program Application/Agreement and worksheet provided by the Company specifying the Facility Site(s), the preferred Interruption Option, and the initial Nominated kW for each Facility Site to be enrolled in the Program. To enroll in the Program, Customers must be capable of providing a minimum load reduction of 20 kW per Facility Site or an aggregate reduction of 35 kW if participating under the Aggregated Option. If the Aggregated Option is requested, this should be specified on the Program Application/Agreement. If a Facility Site is accepted for participation in the Program, a Notification of Program Acceptance will be mailed to the Participant within 10 business days of the Company receiving the Program Application/Agreement. Notification of Program Acceptance will include a listing of the Facility Sites that have been enrolled.

#### PROGRAM DESCRIPTION

The Company will initiate Load Control Events for a maximum of 60 hours during June, July, August, and September. During Load Control Events, Participants will be expected to reduce load at their Facility Site(s), and load reduction may be initiated manually or automatically depending on the Interruption Option designated for the Facility Site(s). Participants will be eligible to receive a financial incentive in exchange for their reduction in load.

#### **DEFINITIONS**

Actual kW Reduction. The kilowatt (kW) reduction during a Load Control Event, which is the difference between a Participant's hourly average kW measured at the Facility Site's meter and the corresponding hour of the Adjusted Baseline kW.

Adjusted Baseline kW. The Original Baseline kW plus or minus the "Day of" Load Adjustment amount.

**IDAHO** 

Issued by IDAHO POWER COMPANY

Issued per Order No. 35677

Timothy E. Tatum, Vice President, Regulatory Affairs

I.P.U.C. No. 2930, Tariff No. 101First-Second Revised Sheet No. 82-2

SCHEDULE 82 **FLEX PEAK** PROGRAM (OPTIONAL)

## DEFINITIONS (Continued)

Aggregated Option. Multiple Facility Sites belonging to a single Participant that are grouped together per the customer's request with a single Nominated kW for participation in the Program. Under this option, the Company will sum the individual performance data from each enrolled Facility Site before calculating any incentive amounts.

Business Days. Any day Monday through Friday, excluding holidays. For the purposes of this Program, Independence Day and Labor Day are the only holidays during the Program Season. If Independence Day falls on Saturday, the preceding Friday will be designated the holiday. If Independence Day falls on Sunday, the following Monday will be designated the holiday.

"Day of" Load Adjustment. The difference between the Original Baseline kW and the actual metered kW during the hour prior to the Participant receiving notification of an event. Scalar values will be calculated by dividing the Original Baseline kW for each Load Control Event hour by the Baseline kW of the hour preceding the event notification time. The scalars are multiplied by the actual event day kW for the hour preceding the event notification time to create the Adjusted Baseline kW from which load reduction is measured. The Adjusted Baseline kW for each hour cannot exceed the maximum kW amount for any hour from the Highest Energy Use Days or the hours during the event day prior to event notification.

Event Availability Time. Between 3:00 p.m. and 10:00 p.m. Mountain Daylight Time (MDT) each Business Day.

Facility Site(s). All or any part of a Participant's facility or equipment that is metered from a single service location that a Participant has enrolled in the Program. For those Participants who have enrolled under the Aggregated Option, Facility Site will refer to the combination of individual Facility Sites selected for inclusion under the Aggregated Option.

<u>Fixed Capacity Payment</u>. The Weekly Effective kW Reduction multiplied by the Fixed Capacity Payment rate (as described in the Incentive Structure section). Participants are paid based on the average event kilowatt reduction.

Highest Energy Usage Days. The three days out of the immediate past 10 non-event Business Days that have the highest sum total kW as measured across the Event Availability Time.

Hours of Event. The timeframe when the Load Control Event is called and Nominated kW is expected to be reduced. The Hours of Event will not be less than two hours and will not exceed four hours.

Load Control Device. Refers to any technology, device, or system utilized under the Program to enable the Company to initiate the Load Control Event.

Load Control Event. Refers to an event under the Program where the Company requests or calls for interruption of specific loads either manually or with the use of one or more Load Control Devices.

SCHEDULE 82 FLEX PEAK PROGRAM (OPTIONAL)

#### **DEFINITIONS** (Continued)

Nominated kW. The amount of load expressed in kW that a Facility Site commits to reduce during a Load Control Event.

Nominated kW Incentive Adjustment. An adjustment made when a Facility Site does not achieve its Nominated kW for a given hour during a Load Control Event. The adjustment will be made for each hour the Nominated kW is not achieved. The total Nominated kW Incentive Adjustment will not exceed the total incentive amount for the Program Season (as described in the Incentive Structure section).

<u>Notification of Program Acceptance</u>. Written confirmation from the Company to the Participant based on the Program Application Agreement submitted by the Customer. The Notification of Program Acceptance will confirm each Facility Site enrolled in the Program, the initial Nominated kW amount for each Facility Site, and the Interruption Option for each Facility Site.

Original Baseline kW. The arithmetic mean (average) kW of the Highest Energy Usage Days during the Event Availability Time, calculated for each Facility Site for each hour.

The following table provides an example of the calculation of the Original Baseline kW between hours of 3:00 p.m. and 10:00 p.m. using the (3) Highest Energy Usage Days of 5, 7, and 9.

| Day                          | 3-4 PM<br>(kW) | 4-5 PM<br>(kW) | 5-6 PM<br>(kW) | 6-7 PM<br>(kW) | 7-8 PM<br>(kW) | 8-9 PM<br>(kW) | 9-10 PM<br>(kW) | Sum Total<br>(kW) |
|------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|-------------------|
| 1                            | 3000           | 3100           | 3000           | 3200           | 3000           | 3200           | 3150            | 21650             |
| 2                            | 3200           | 3100           | 3200           | 3200           | 3100           | 3300           | 3300            | 22400             |
| 3                            | 3100           | 3200           | 3100           | 3100           | 3200           | 3100           | 3200            | 22000             |
| 4                            | 3250           | 3400           | 3300           | 3400           | 3300           | 3400           | 3200            | 23250             |
| 5                            | 3300           | 3400           | 3300           | 3400           | 3400           | 3500           | 3400            | 23700             |
| 6                            | 3100           | 3000           | 3200           | 3100           | 3100           | 3200           | 3300            | 22000             |
| 7                            | 3400           | 3300           | 3400           | 3300           | 3400           | 3300           | 3200            | 23300             |
| 8                            | 3300           | 3200           | 3300           | 3300           | 3300           | 3200           | 3100            | 22700             |
| 9                            | 3400           | 3500           | 3350           | 3400           | 3500           | 3400           | 3350            | 23900             |
| 10                           | 3250           | 3300           | 3300           | 3200           | 3200           | 3200           | 3300            | 22750             |
| Original<br>Baseline<br>(kW) | 3367           | 3400           | 3350           | 3367           | 3433           | 3400           | 3317            |                   |

Participant. Any Customer who has a Facility Site that has been accepted into the Program.

Program Application/Agreement. Written form submitted by a Customer who requests to enroll a Facility Site in the Program that is signed by the Customer or a duly authorized representative certifying agreement with the Program's terms and conditions.

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SCHEDULE 82 FLEX PEAK PROGRAM (OPTIONAL)

#### **DEFINITIONS** (Continued)

Program Season. June 15th through September 15th of each year.

Program Week. Monday through Friday.

<u>Variable Program kWh</u>. The kWh savings amount calculated by multiplying the Actual kW Reduction by each of the Hours of Event for the Facility Site during each Load Control Event beyond the first four Load Control Events.

<u>Variable Energy Payment</u>. An energy-based financial incentive provided to the Participant. The payment is calculated by multiplying the Variable Program kWh by the Variable Energy Payment Rate (as described in the Incentive Structure section). The Variable Energy Payment does not apply to the first four Load Control Events.

<u>Weekly Effective kW Reduction</u>. The average of the Actual kW Reduction for all events in a Program Week or in the absence of a Load Control Event, the Weekly Effective kW Reduction will equal the Nominated kW for that Program Week.

#### LOAD CONTROL EVENTS

The Company will dispatch Load Control Events on Business Days during the Program Season between the hours of 3:00 p.m. and 10:00 p.m. MDT. Load Control Events will last between two to four hours per day and will not exceed 16 hours per calendar week and 60 hours per Program Season. During each Program Season the Company will conduct a minimum of three Load Control Events. Participating Customers will receive advance notification on or about four hours prior to the Load Control Event. The Company will provide notice of a Load Control Event via the following communication technologies: telephone, text message, and e-mail to the designated contact(s) submitted by the Participant in the Program Application/Agreement. If prior notice of a pending Load Control Event has been sent, the Company may choose to revoke the Load Control Event initiation and will provide notice to Participants no less than 30 minutes prior to the Load Control Event.

#### INTERRUPTION OPTIONS

At the Participant's election, and subject to Company discretion, participation in the Program may occur via one of the following Interruption Options:

<u>Manual Dispatch Option</u>. Customers are eligible to manually control their Facility Site(s). Under the Manual Dispatch Option customers have the flexibility to choose which loads will be interrupted during each dispatched Load Control Event.

Automatic Dispatch Option. A dispatchable Load Control Device, provided and installed by the Company or its representative, will be connected to the electrical panel(s) serving the loads associated with the Facility Site(s) enrolled in the Program. The Load Control Device utilized under the Automatic Dispatch Option will provide the Company the ability to send a signal intended to interrupt operation of a particular load or service during dispatched Load Control Events. In lieu of the Company or its representative installing the Load Control Device at the Company's expense, the Participant may elect to hire a licensed electrician, at the Participant's expense, to install the Load Control Device in accordance

I.P.U.C. No. 2930, Tariff No. 101Second-Third Revised Sheet No. 82-5

SCHEDULE 82 FLEX PEAK PROGRAM (OPTIONAL)

#### **INTERRUPTION OPTIONS** (Continued)

with the National Electrical Code ("NEC") and any Idaho Power or manufacturer specifications or requirements.

#### REQUIREMENTS OF PARTICIPATING FACILITIES

Participants will have the flexibility to choose what equipment will be used to reduce the Nominated kW during each Load Control Event. Participants must notify the Company of their Nominated kW via the Program Application/Agreement. Once the Program Season begins, the Participant must submit the nomination change request form online (located at www.idahopower.com/flexpeak) via email by Thursday at 10:00 a.m. MDT of the proceeding week to notify of any changes in Nominated kW. The Nominated kW may be raised or lowered each week without restriction any time before the third minimum Load Control Event is called. After the third Load Control Event is called, the Nominated kW may still be raised or lowered, but may not exceed the highest Nominated kW prior to the third Load Control Event being called.

#### **INCENTIVE STRUCTURE**

Incentive payments will be determined based on a Fixed Capacity Payment, a Variable Energy Payment, and any applicable Nominated kW Incentive Adjustment. Both the Fixed Capacity and Variable Energy Payments will be paid by check or bill credit no more than 45 days after the Program Season concludes on September 15<sup>th</sup>.

When a Load Control Event is called and a Participant exceeds the Nominated kW, the Fixed Capacity Payment will be capped at 20 percent above original Nominated kW.

| Fixed Capacity Payment Rate*  (*to be prorated for partial weeks) | Variable Energy Payment Rate*  (*does not apply to first four Load Control Events) |
|---|--|
| \$3.25 per Weekly Effective kW Reduction                          | \$0.20 per kWh   |

Participants are expected to reduce their load by the Nominated kW during each hour of each Load Control Event for the duration of the event. Each time a Participant fails to achieve a load reduction of up to the Nominated kW during a Load Control Event, a Nominated kW Incentive Adjustment will apply.

For Load Control Events, the Nominated kW Incentive Adjustment will be \$2.00 per kW for each hour the Nominated kW is not achieved during that interval. The total Nominated kW Incentive Adjustments will not exceed the total incentive amount for the Program Season. At its discretion, the Company may waive all or a portion of an Incentive Adjustment should it be determined that, at no fault of the customer, the Load Control Device utilized for the Automatic Dispatch Option did not work during a Load Control Event.

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Original Sheet No. 82-6

SCHEDULE 82
FLEX PEAK
PROGRAM
(OPTIONAL)

#### TERMS AND CONDITIONS

Upon acceptance into the Program, Participants agree to the provisions of this Schedule and to the following terms and conditions:

- 1. Once accepted into the Program, Participants will automatically be re-enrolled each year thereafter unless notice of termination is given by the other party.
- 2. Both the Company and the Participant may terminate participation in the Program at any time by notifying the other party in writing.
- 3. Upon terminating participation of a Facility Site, the Participant's incentive payment shall be prorated for the number of Business Days of participation in the Program. If Program participation is terminated, the Participant may not re-enroll the Facility Site(s) into the Program until the following calendar year.
- 4. The Company retains the sole right to determine the criteria under which a Load Control Event is called and the decision of whether to call for, initiate, or cancel a Load Control Event shall be at the Company's sole discretion.
- 5. The Company shall have the right to accept Participants at its sole discretion based on criteria the Company considers necessary to ensure the effective operation of the Program. Selection criteria may include, but will not be limited to, total Program capacity, a Facility Site location, amount of capacity provided at a Facility Site, availability of Program equipment, facility system configuration, or electric system configuration.
- 6. Participants that choose to participate in the Program under the Automatic Dispatch Option grant the Company or its representative permission, on reasonable notice, to enter the Customer's enrolled Facility Site(s) to install, service, maintain, and/or remove Load Control Device(s) on the electrical panel that services the anticipated load reduction. The Company retains the sole right for its employees and its representatives to install or not install Load Control Devices on the Customer's electrical panel at the time of installation depending on, but not limited to, safety, reliability, or other issues that may not be in the best interest of the Company, its employees, or its representatives.
- 7. If there is evidence of the Participant altering, tampering, or otherwise interfering with the Company's ability to initiate a Load Control Event, the Customer's participation in the Program will be terminated, and the Customer will be required to reimburse the Company for all costs for replacement or repair of the Load Control Device(s) or other Program equipment, including labor and other related costs, and the Company will reverse any and all incentive payments made during the previous twelve months as a result of the Customer's participation in the Program.

| Idaho Power Company                           | Original Sheet No. 82-7 |  |
|---|-------------------------|--|
|   | Cancels                 |  |
| I.P.U.C. No. <del>29</del> 30. Tariff No. 101 | Original Sheet No. 82-7 |  |

SCHEDULE 82
FLEX PEAK
PROGRAM
(OPTIONAL)

#### SPECIAL CONDITIONS

The Company is not responsible for any direct, indirect, consequential, incidental, punitive, or exemplary damage to the Participant or third parties as a result of the Program or the Customer's voluntary participation in the Program.

The Company makes no warranty of merchantability or fitness for a particular purpose with respect to the Load Control Device(s) and any and all implied warranties are disclaimed.

The provisions of this Program do not apply for any time period that the Company requests a load reduction during a system emergency in accordance with NERC standards, Idaho Power's Rule J, or any other time that a Customer's service is interrupted by events outside the control of the Company. The provisions of this Program will not affect the calculation or rate of the regular Service, Energy, or Demand Charges associated with a Participant's standard service schedule.

I.P.U.C. No. 2930, Tariff No. 101 Fifth-Sixth Revised Sheet No. 84-1

### SCHEDULE 84 CUSTOMER ENERGY PRODUCTION NET METERING SERVICE

#### <u>AVAILABILITY</u>

Service under this schedule is available throughout the Company's service territory area within the State of Idaho for Customers intending to operate Exporting Systems to generate electricity to reduce all or part of their monthly energy usage.

**Effective June 1, 2018**, Schedule 84 is closed to service for Idaho residential and Idaho small general service customers.

**Effective December 2, 2020**, Schedule 84 is closed to new applications with a two-meter interconnection.

#### <u>APPLICABILITY</u>

Service under this schedule is applicable to any Customer that:

- 1. Does not take service under Schedule 4, Schedule 5, Schedule 6, or Schedule 8; and
- 2. Owns and/or operates a Generation Facility fueled by solar, wind, biomass, geothermal, or hydropower, or represents fuel cell technology; and
- 3. Maintains its retail electric service account for the loads served at the Point of Delivery adjacent to the Generation Interconnection Point as active and in good standing; and
- 4. Meets all requirements applicable to Exporting Systems detailed in the Company's Schedule 68, Interconnections to Customer Distributed Energy Resources; and
  - Takes retail electric service under:
    - a. Schedule 1 or Schedule 7; and

Owns and/or operates a Generation Facility with a total nameplate capacity rating of 25 kilowatts (kW) or smaller that is interconnected to the Customer's individual electric system on the Customer's side of the Point of Delivery, thus all energy received and delivered by the Company is through the Company's existing watt-hour retail meter.

- b. Schedule 9, Schedule 19, or Schedule 24; and
- i. Two Meter Interconnection (Closed to new applicants effective December 2, 2020): Owns and/or operates a Generation Facility with a total nameplate capacity rating of 100 kW or smaller that is interconnected at a Generation Interconnection Point that, at the Company's discretion, is located either adjacent to or on the Customer's side of the Point of Delivery and is metered through a meter that is separate from the retail load metering at the Customer's Point of Delivery. A separate meter from the existing retail load metering at the Customer's Point of Delivery is not required if the Customer meets the criteria below. The One Meter Option is available if:

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## SCHEDULE 84 <u>CUSTOMER ENERGY PRODUCTION</u> <u>NET METERING SERVICE</u> (Continued)

#### APPLICABILITY (Continued)

- 1. The Generation Facility has a total nameplate capacity rating of 25 kW or smaller; and
- 2. The Generation Facility has a total nameplate capacity rating that is no more than 2% of the Customer's Basic Load Capacity (BLC) or comparable average maximum monthly Billing Demands.
- ii. <u>Single-Meter Interconnection (applicable to new applicants effective December 2, 2020)</u>: Owns and/or operates a Generation Facility with a total nameplate rating of 100 kW or smaller that is interconnected to the Customer's individual electric system on the Customer's side of the Point of Delivery, thus all energy received and delivered by the Company is through the Company's existing watt-hour retail meter.
- 6. A Customer submitting a two-meter interconnection application for service under Schedule 84 has 12 months from the initial Feasibility Review to complete the interconnection pursuant to the terms of Schedule 72. Grandfather Status will terminate on December 1, 2045.
- 7. The Grandfather Status of the two-meter Generation Facility is transferable to a subsequent Customer at the premises for which a valid Net Metering Service is in effect. Each Customer of a Generation Facility taking service under Schedule 84 will be responsible for complying with the terms and conditions of the Net Metering Service in effect for that premises.
- 8. A two-meter Generation Facility that is offline for over six (6) months or that is moved to a different site shall forfeit Grandfather Status of the Generation Facility.
- 9. To remain eligible for Grandfather Status, a Customer may increase the capacity of a grandfathered Generation Facility by no more than 10 percent of the originally installed nameplate capacity, or 1 kW, whichever is greater, to allow for the replacement of broken or degraded components. If a Customer expands a grandfathered Generation Facility beyond these limits, the new portion of the Generation Facility would not qualify for Grandfather Status.
- 10. A Customer that modifies a two-meter Generation Facility to a single-meter forfeits the Grandfathered Status of the Generation Facility.

# SCHEDULE 84 <u>CUSTOMER ENERGY PRODUCTION</u> <u>NET METERING SERVICE</u> (Continued)

#### **DEFINITIONS**

<u>Basic Load Capacity (BLC)</u> is the average of the two greatest non-zero monthly Billing Demands established during the 12-month period which includes and ends with the current Billing Period.

<u>Designated Meter</u> is the retail meter physically connected to the Exporting System.

<u>Distributed Energy Resource(s) (DER(s))</u> is a source of electric power that is not directly connected to the bulk power system. Any combination of Generation Facilities and/or Energy Storage Devices connected in Parallel is considered a DER.

<u>Energy Storage Device</u> is a device that captures energy produced at a point in time and stores the energy for use as electricity at a future point in time. An Energy Storage Device is a DER.

<u>Excess Net Energy</u> means the positive difference between the kilowatt-hours (kWh) generated by a Customer and the kWh supplied by the Company over the applicable Billing Period.

<u>Exporting System</u> is a Customer-owned DER under the terms of Schedules 6, 8, or 84, which is designed to provide for the transfer of electric energy to the Company. An Exporting System is interconnected to the Company's system under the applicable terms of Schedule 68.

Generation Facility means all equipment used to generate electric energy where the resulting energy is either delivered to the Company via a single meter at the Point of Delivery or Generation Interconnection Point, or is consumed by the Customer.

Generation Interconnection Point is the point where the conductors installed to allow receipt of the Customer's generation connect to the Company's facilities adjacent to the Customer's Point of Delivery.

<u>Grandfathered Status</u> refers to the ability for a system to receive the compensation structure in place on December 1, 2020. The compensation structure applicable to systems with a Grandfather Status includes net monthly one-for-one kWh credit compensation for Excess Net Energy.

<u>Interconnection Facilities</u> are all facilities reasonably required by Prudent Electrical Practices and the applicable electric and safety codes to interconnect and safely deliver energy from the Generation Facility to the Point of Delivery or Generation Interconnection Point.

<u>Point of Delivery</u> is the retail metering point where the Company's and the Customer's electrical facilities are interconnected to allow the Customer to take retail electric service from the Company.

<u>Prudent Electrical Practices</u> are those practices, methods and equipment that are commonly used in prudent electrical engineering and operations to operate electric equipment lawfully and with safety, dependability, efficiency and economy.

<u>Schedule 68</u> is the Company's service schedule which provides for interconnection to customer generation or its successor schedule(s) as approved by the Commission.

# SCHEDULE 84 <u>CUSTOMER ENERGY PRODUCTION</u> <u>NET METERING SERVICE</u> (Continued)

#### MONTHLY BILLING

The Customer shall be billed in accordance with the Customer's applicable standard service schedule, including appropriate monthly charges.

#### **CONDITIONS OF PURCHASE AND SALE**

The conditions listed below shall apply to all transactions under this schedule.

- 1. Balances of generation and usage by the Customer:
- a. If electricity supplied by the Company during the Billing Period exceeds the electricity generated by the Customer and delivered to the Company during the Billing Period, the Customer shall be billed for the net electricity supplied by the Company at the Customer's standard schedule retail rate, in accordance with normal metering practices.
- b. Effective at the beginning of each Customer's January 2014 Billing Period, if electricity generated by the Customer and delivered to the Company during the Billing Period exceeds the electricity supplied by the Company during the Billing Period, the Excess Net Energy shall be carried forward as a kWh credit to offset energy usage in a subsequent Billing Period. Excess Net Energy credits are subject to the following provisions:
  - i. Credits can only be used to offset billed kWh consumption. Customers shall be billed for all applicable non-energy charges for the Billing Period according to the applicable standard service schedule.
  - ii. Credits shall carry forward provided the Customer maintains electric service at the same Point of Delivery.
  - iii. Credits are non-transferrable in the event that a Customer relocates and/or discontinues service at the Point of Delivery associated with the Exporting System. Any unused credits will expire at the time the final bill is prepared.
- 2. Aggregation of meters for the annual transfer of unused Excess Net Energy credits:
- a. If a balance of Excess Net Energy credits exists at a Designated Meter at the end of the Customer's December Billing Period the Customer may request to transfer the unused credits to offset energy consumption at eligible meters. A meter is eligible for aggregation if it meets all of the following criteria:
  - i. The account subject to offset is held by the Customer; and

# SCHEDULE 84 <u>CUSTOMER ENERGY PRODUCTION</u> <u>NET METERING SERVICE</u> (Continued)

#### CONDITIONS OF PURCHASE AND SALE (Continued)

- ii. The meter is located on, or contiguous to, the property on which the Designated Meter is located. For the purposes of this tariff, contiguous property includes property that is separated from the Premises of the Designated Meter by public or railroad rights of way; and
- iii. The meter is served by the same primary feeder as the Designated Meter at the time the Customer files the application for the Exporting System; and
- iv. The electricity recorded by the meter is for the Customer's requirements; and
- v. For Customers taking service under Schedule 1 or Schedule 7, credits may only be transferred to meters taking service under Schedule 1 or Schedule 7. For Customers taking service under Schedule 9, Schedule 19, or Schedule 24, credits may only be transferred to meters taking service under Schedule 9, Schedule 19, or Schedule 24.
- b. Customers may submit requests to transfer Excess Net Energy credits between January 1 and January 31 of each year. All requests must be received by Idaho Power by midnight, Mountain Standard Time, on January 31. If a Customer does not request to transfer Excess Net Energy credits by the January 31 submission deadline Excess Net Energy credits will carry forward to offset consumption at the Designated Meter until they become eligible for transfer on January 1 of the following year.
- c. Requests to transfer Excess Net Energy credits must be executed by the Company no later than March 31. Transfers will be based on the balance of Excess Net Energy credits available at the time the transfer is made.
- d. If multiple meters are eligible for aggregation, Excess Net Energy credits must first be applied to the Designated Meter, then to eligible meters on the same rate schedule as the Designated Meter. Remaining Excess Net Energy credits may then be applied to offset consumption at eligible meters on differing rate schedules in accordance with Section 2a(v) above.
- e. A meter aggregation fee of \$10.00 will be assessed per aggregated meter per annual transfer transaction.
- 3. The Customer shall never deliver or attempt to deliver energy to the Company's system when the Company's system serving the Customer's Generation Facility is de-energized for any reason.

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## SCHEDULE 84 <u>CUSTOMER ENERGY PRODUCTION</u> <u>NET METERING SERVICE</u> (Continued)

#### CONDITIONS OF PURCHASE AND SALE (Continued)

- 4. The Company shall not be liable directly or indirectly for permitting or continuing to allow an attachment of a Exporting System to the Company's system, or for the acts or omissions of the Customer that cause loss or injury, including death, to any third party.
- 5. The Customer is responsible for all costs associated with the Generation Facility and Interconnection Facilities. The Customer is also responsible for all costs associated with any Company additions, modifications, or upgrades to any Company facilities that the Company determines are necessary as a result of the installation of the Generation Facility in order to maintain a safe, reliable electrical system.
- 6. The Company shall not be obligated to accept, and the Company may require the Customer to curtail, interrupt or reduce deliveries of energy if the Company, consistent with Prudent Electrical Practices, determines that curtailment, interruption or reduction is necessary because of line construction or maintenance requirements, emergencies, or other critical operating conditions on its system.
- 7. If the Company is required by the Commission to institute curtailment of deliveries of electricity to its customers, the Company may require the Customer to curtail its consumption of electricity in the same manner and to the same degree as other Customers on the Company's standard service schedules.
- 8. The Customer shall grant to the Company all access to all Company equipment and facilities including adequate and continuing access rights to the property of the Customer for the purpose of installation, operation, maintenance, replacement or any other service required of said equipment, as well as all necessary access for inspection, switching and any other operational requirements of the Customer's Interconnection Facilities.
- 9. The Customer shall notify the Company immediately if an Exporting System is permanently removed or disabled. Permanent removal or disablement for the purposes of this schedule is any removal or disablement of an Exporting System lasting longer than six (6) months. Customers with permanently removed systems will be removed from service under this schedule and placed on the appropriate standard service schedule.

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# SCHEDULE 86 <u>COGENERATION AND SMALL</u> <u>POWER PRODUCTION NON-FIRM</u> ENERGY

#### **AVAILABILITY**

Service under this schedule is available throughout the Company's service territory area within the State of Idaho.

#### **APPLICABILITY**

Service under this schedule is applicable to any Seller that:

- 1. Owns or operates a Qualifying Facility with a nameplate capacity rating of less than 10 MW and desires to sell Energy generated by the Qualifying Facility to the Company on a non-firm, if, as, and when available basis;
- 2. Meets all applicable requirements of the Company's Schedule 72 and the Generation Interconnection Process.

#### **DEFINITIONS**

Avoided Energy Cost is 82.4% of the monthly arithmetic average of each day's Intercontinental Exchange ("ICE") daily firm Mid-C Peak Avg and Mid-C Off-Peak Avg index prices. Each day's index prices will reflect the relative proportions of peak hours and off-peak hours in the month as follows:

Heavy Load (HL) Hours: The daily hours from hour ending 0700-2200 Mountain Time, (16 hours) *excluding* all hours on all Sundays, New Years Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

Light Load (LL) Hours: The daily hours from hour ending 2300-0600 Mountain Time (8 hours), plus all other hours on all Sundays, New Years Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

The actual Avoided Energy Cost calculation being:

.824 \* ( 
$$\sum_{X=1}^{n}$$
 {(ICE Mid-C Peak Avg<sub>x</sub> \* HL hours for day) + (ICE Mid-C Off-Peak Avg<sub>x</sub> \* LL hours for day)} / (n\*24)) where n = number of days in the month

If the ICE Mid-C Index prices are not reported for a particular day or days, prices derived from the respective averages of HL and LL prices for the immediately preceding and following reporting periods or days shall be substituted into the formula stated in this definition and shall therefore be multiplied by the appropriate respective numbers of HL and LL Hours for such particular day or days with the result that each hour in such month shall have a related price in such formula. If the day for which prices are not reported has in it only LL Hours (for example a Sunday), the respective averages shall use only prices reported for LL hours in the immediately preceding and following reporting periods or days. If the day for which prices are not reported is a Saturday or Monday or is adjacent on the calendar to a holiday, the prices used for HL Hours shall be those for HL hours in the nearest (forward or backward) reporting periods or days for which HL prices are reported.

**IDAHO** 

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#### SCHEDULE 86 **COGENERATION AND SMALL** POWER PRODUCTION NON-FIRM ENERGY (Continued)

#### DEFINITIONS (Continued)

Designated Dispatch Facility is the Company's Boise Bench Dispatch Center.

Energy means the non-firm electric energy, expressed in kWh, generated by the Qualifying Facility and delivered by the Seller to the Company in accordance with the conditions of this schedule. Energy is measured net of Losses and Station Use.

Generation Facility means equipment used to produce electric energy at a specific physical location, which meets the requirements to be a Qualifying Facility.

Generation Interconnection Process is the Company's generation interconnection application and engineering review process developed to ensure a safe and reliable generation interconnection.

Interconnection Facilities are all facilities reasonably required by Prudent Electrical Practices and the National Electric Safety Code to interconnect and safely deliver Energy from the Qualifying Facility to the Company's system, including, but not limited to, connection, transformation, switching, metering, relaying, communications, disconnection, and safety equipment.

Losses are the loss of electric energy occurring as a result of the transformation and transmission of electric energy from the Qualifying Facility to the Point of Delivery.

Point of Delivery is the location where the Company's and the Seller's electrical facilities are interconnected.

Prudent Electrical Practices are those practices, methods and equipment that are commonly used in prudent electrical engineering and operations to operate electric equipment lawfully and with safety, dependability, efficiency and economy.

PURPA means the Public Utility Regulatory Policies Act of 1978.

Qualifying Facility is a cogeneration facility or a small power production facility which meets the PURPA criteria for qualification set forth in Subpart B of Part 292, Subchapter K, Chapter I, Title 18, of the Code of Federal Regulations.

Schedule 72 is the Company's service schedule which provides for interconnection to non-utility generation or its successor schedule(s) as approved by the Commission.

Seller is any entity that owns or operates a Qualifying Facility and desires to sell Energy to the Company.

# SCHEDULE 86 <u>COGENERATION AND SMALL</u> <u>POWER PRODUCTION NON-FIRM</u> <u>ENERGY</u> (Continued)

#### <u>DEFINITIONS</u> (Continued)

<u>Standby Power</u> is electrical energy or capacity supplied by the Company during an unscheduled outage of a Qualifying Facility to replace energy consumed by the seller which is ordinarily supplied by the Seller's Qualifying Facility.

Station Use is electric energy used to operate the Qualifying Facility which is auxiliary to or directly related to the generation of electricity and which, but for the generation of electricity, would not be consumed by the Seller.

<u>Supplementary Power</u> is electric energy or capacity supplied by the Company which is regularly used by a Seller in addition to the Energy and capacity which the Qualifying Facility usually supplies to the Seller.

#### PURCHASE PRICE

The Company will pay the Seller monthly, for each kWh of Energy delivered and accepted at the Point of Delivery during the preceding calendar month, an amount equal to 85 percent of the monthly Avoided Energy Cost.

#### CONDITIONS OF PURCHASE AND SALE

The conditions listed below shall apply to all transactions under this schedule.

- 1. The Company shall purchase Energy from any Seller that offers to sell Energy to the Company.
  - 2. As a condition of interconnection with the Company, the Seller shall:
  - a. Complete and maintain all requirements of interconnection in accordance with Schedule 72.
  - b. Complete and maintain all requirements of the Company's Generation Interconnection Process.
    - c. Submit proof to the Company of all insurance required by paragraph 12.
  - d. Obtain written confirmation from the Company that all conditions to interconnection have been fulfilled prior to operation of the Generation Facility. Such confirmation shall not be unreasonably withheld by the Company.

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# SCHEDULE 86 <u>COGENERATION AND SMALL</u> <u>POWER PRODUCTION NON-FIRM</u> <u>ENERGY</u> (Continued)

#### CONDITIONS OF PURCHASE AND SALE (Continued)

- 3. The Seller shall never deliver or attempt to deliver energy to the Company's system when the Company's system serving the Seller's Generation Facility is de-energized for any reason.
- 4. The Seller and the Company shall each indemnify the other, their respective officers, agents, and employees against all loss, damage, expense, and liability to third persons for injury to or death of persons or injury to property, proximately caused by the indemnifying party's construction, ownership, operation or maintenance of, or by failure of, any of such party's works or facilities used in connection with purchases under this schedule. The indemnifying party shall, on the other party's request, defend any suit asserting a claim covered by this indemnity. The indemnifying party shall pay all costs that may be incurred by the other party in enforcing this indemnity.
- 5. The Company shall offer to provide Standby Power and Supplementary Power to the Seller. Charges for Supplementary and Standby Power will be in accordance with the Company's Schedule 7 as that schedule is modified from time to time by the Commission.
  - 6. The Seller shall maintain voltage levels acceptable to the Company.
- 7. The Seller shall maintain at the Qualifying Facility or such other location mutually acceptable to the Company and Seller, adequate metering and related power production records, in a form and content recommended by the Company.

Either the Seller or the Company after reasonable notice to the other party, shall have the right, during normal business hours, to inspect and audit any or all such metering and related power production records pertaining to the Seller's account.

- 8. During a period of shortage of energy on the Company's system, the Seller shall, at the Company's request and within the limits of reasonable safety requirements as determined by the Seller, use its best efforts to provide requested Energy, and shall, if necessary, delay any scheduled shutdown of the Qualifying Facility.
- 9. The Company and the Seller shall maintain appropriate operating communications through the Designated Dispatch Facility.
- 10. The Company shall not be obligated to accept, and the Company may require the Seller to curtail, interrupt or reduce deliveries of Energy if the Company, consistent with Prudent Electrical Practices, determines that curtailment, interruption or reduction is necessary because of line construction or maintenance requirements, emergencies, or other critical operating conditions on its system.

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SCHEDULE 86

<u>COGENERATION AND SMALL</u>

<u>POWER PRODUCTION NON-FIRM</u>

<u>ENERGY</u>

(Continued)

#### CONDITIONS OF PURCHASE AND SALE (Continued)

- 11. If the Company is required by the Commission to institute curtailment of deliveries of electricity to its Customers, the Company may require the Seller to curtail its consumption of electricity in the same manner and to the same degree as other Customers within the same Customer class who do not own Generation Facilities.
- 12. The Seller shall secure and continuously carry liability insurance coverage for both bodily injury and property damage liability in the amount of not less than \$1,000,000 each occurrence combined single limit.

Such insurance shall include an endorsement naming the Company as an additional insured insofar as liability arising out of operations under this schedule and a provision that such liability policies shall not be canceled or their limits of liability reduced without 30 days' written notice to the Company. The Seller shall furnish the Company with certificates of insurance together with the endorsements required herein. The Company shall have the right to inspect the original policies of such insurance.

- 13. The Seller shall grant to the Company all necessary rights of way and easements to install, operate, maintain, replace, and remove the Company's metering and other Interconnection Facilities including adequate and continuing access rights to the property of the Seller. The Seller warrants that it has procured sufficient easements and rights of way from third parties as are necessary to provide the Company with the access described above. The Seller shall execute such other grants, deeds, or documents as the Company may require to enable it to record such rights of way and easements.
- 14. Depending on the size and location of the Seller's Qualifying Facility, it may be necessary for the Company to establish additional requirements for operation of the Qualifying Facility. These requirements may include, but are not limited to, voltage, reactive, or operating requirements.

No. 86-6

**Cancels** 

I.P.U.C. No. 29 30, Tariff No. 101

Original Sheet No. 86-6

#### SCHEDULE 86 **COGENERATION AND SMALL** POWER PRODUCTION NON-FIRM **ENERGY**

#### Idaho Power Company For the Purchase of Non-Firm **Energy From Qualifying Facilities**

|                                 | THIS AGREEMENT Made this  | day of  | , 20,<br>whose mailing address is  |
|---------------------------------|---|---|--|
| betwe                           | en  |   | whose mailing address is   |
| with it                         | nereir<br>s principal office located at 1221 Wes  | nafter called Seller an<br>it Idaho Street, Boise, l  | d Idaho Power Company, a corporation daho hereinafter called "Company".  |
|                                 | NOW, THEREFORE, The parties ag  | gree as follows:  |  |
| condi                           | County of of Section, Township and at a nominal phase to phase positions of the Company. Purchases ur   | p, Range<br>otential of<br>nder this Agreement a  | Seller's Qualifying Facility located at or, State of Idaho, located in the, BM, in the form of three phase volts, subject to emergency operating are subject to the Company's applicable   |
|                                 |   |   | 2 approved by and as may be hereafter and the provisions of this Agreement.  |
| Exhib                           | <ol> <li>Seller shall pay Company it A of this Agreement and Schedule 7</li> </ol>  |   | connection Facilities as provided for in   |
| Comp<br>made<br>requir<br>dated | nonthly Operation & Maintenance C<br>eany in Interconnection Facilities whi<br>a part hereof. As such investme<br>ements, Company shall notify Seller | Charge specified in Sich investment is set ent changes, in order in writing of additions ecome part of this A | aph 2, Seller shall pay to the Company chedule 72 on the investment by the forth in Exhibit A, attached hereto and to provide facilities to serve Seller's or deletions of facilities by forwarding a greement. The monthly Operation & d Exhibit A. |
| •                               |   |   | Agreement is subject to the Company's ctory rights of way, and comply with   |
| shall (                         | 5. The term of this Agreemen continue to full force and effect until ca   |   | ve on the date first above written, and sixty (60) days prior written notice.  |

IDAHO

6.

administrative bodies having jurisdiction.

This Agreement and the rates, terms, and conditions of service set forth or incorporated

herein, and the respective rights and obligations of the parties hereunder, shall be subject to valid laws and to the regulatory authority and orders, rules, and regulations of the Commission and such other

| Idaho Power Company | ————Original Sheet No. 86-7 |
|---------------------|-----------------------------|
| • •                 | Cancels                     |

I.P.U.C. No. 2930, Tariff No. 101

Original Sheet No. 86-7

SCHEDULE 86
COGENERATION AND SMALL
POWER PRODUCTION NON-FIRM
ENERGY

Idaho Power Company
For the Purchase of Non-Firm
Energy From Qualifying Facilities
(Continued)

- 7. Nothing herein shall be construed as limiting the Commission from changing any rates, charges, classification or service, or any rules, regulation or conditions relating to service under this Agreement, or construed as affecting the right of the Company or the Seller to unilaterally make application to the Commission for any such change.
- 8. This Agreement shall not become effective until the Commission approves all terms and provisions hereof without change or condition and declares that all payments to be made hereunder shall be allowed as prudently incurred expenses for rate making purposes.

(APPROPRIATE SIGNATURES)

I.P.U.C. No. 2930, Tariff No. 101 Original First Revised Sheet No. 87-1

#### SCHEDULE 87 INTERMITTENT GENERATION INTEGRATION CHARGES

#### **APPLICABILITY**

This schedule is applicable to all qualifying facility ("QF") generators interconnected to the Company that have generation of an intermittent nature, such as wind and solar generation. The initial charges within this schedule are to be assessed to intermittent generation based upon the total nameplate capacity of a specific type of intermittent generation interconnected to Company's system.

The appropriate charges within this schedule will be included in all QF contracts, both published and negotiated, at the time those contracts are executed and, once added, shall remain unchanged in the contract for its duration. Subsequent changes to the charges within this schedule will only apply to new QF contracts at the time those contracts are executed.

#### PART 1 – WIND INTEGRATION CHARGES

The following tables are applicable to all QF wind generation contracts that come online after October 10, 2014:

Continued on next page

### SCHEDULE 87 INTERMITTENT GENERATION INTEGRATION CHARGES (Continued)

#### WIND INTEGRATION CHARGES (Continued)

#### 601 - 700 MW Wind Capacity Penetration Level

| LEVELIZED    |   |  |  |
|--------------|---|--|--|
| ON-LINE YEAR | 20 YEAR<br>CONTRACT<br>TERM<br>LEVELIZED<br>RATES |  |  |
|              |   |  |  |
| 2014         | 14.94   |  |  |
| 2015         | 15.39   |  |  |
| 2016         | 15.85   |  |  |
| 2017         | 16.33   |  |  |
| 2018         | 16.82   |  |  |
| 2019         | 17.32   |  |  |

| NON-LEVELIZED |                   |  |
|---------------|-------------------|--|
|               |                   |  |
| CONTRACT      | NON-<br>LEVELIZED |  |
| YEAR          | RATES             |  |
|               |                   |  |
| 2014          | 11.99             |  |
| 2015          | 12.35             |  |
| 2016          | 12.72             |  |
| 2017          | 13.10             |  |
| 2018          | 13.50             |  |
| 2019          | 13.90             |  |
| 2020          | 14.32             |  |
| 2021          | 14.75             |  |
| 2022          | 15.19             |  |
| 2023          | 15.65             |  |
| 2024          | 16.12             |  |
| 2025          | 16.60             |  |
| 2026          | 17.10             |  |
| 2027          | 17.61             |  |
| 2028          | 18.14             |  |
| 2029          | 18.68             |  |
| 2030          | 19.24             |  |
| 2031          | 19.82             |  |
| 2032          | 20.42             |  |
| 2033          | 21.03             |  |
| 2034          | 21.66             |  |
| 2035          | 22.31             |  |
| 2036          | 22.98             |  |
| 2037          | 23.67             |  |
| 2038          | 24.38             |  |
| 2039          | 25.11             |  |

### SCHEDULE 87 INTERMITTENT GENERATION INTEGRATION CHARGES (Continued)

#### WIND INTEGRATION CHARGES (Continued)

#### 701 - 800 MW Wind Capacity Penetration Level

| LEVELIZED    |   |  |
|--------------|---|--|
| ON-LINE YEAR | 20 YEAR<br>CONTRACT<br>TERM<br>LEVELIZED<br>RATES |  |
|              |   |  |
| 2014         | 19.38   |  |
| 2015         | 19.96   |  |
| 2016         | 20.56   |  |
| 2017         | 21.17   |  |
| 2018         | 21.81   |  |
| 2019         | 22.46   |  |

| NON-LEVELIZED    |                            |  |
|------------------|----------------------------|--|
|                  |                            |  |
| CONTRACT<br>YEAR | NON-<br>LEVELIZED<br>RATES |  |
|                  |                            |  |
| 2014             | 15.55                      |  |
| 2015             | 16.02                      |  |
| 2016             | 16.50                      |  |
| 2017             | 17.00                      |  |
| 2018             | 17.51                      |  |
| 2019             | 18.03                      |  |
| 2020             | 18.57                      |  |
| 2021             | 19.13                      |  |
| 2022             | 19.70                      |  |
| 2023             | 20.29                      |  |
| 2024             | 20.90                      |  |
| 2025             | 21.53                      |  |
| 2026             | 22.18                      |  |
| 2027             | 22.84                      |  |
| 2028             | 23.53                      |  |
| 2029             | 24.23                      |  |
| 2030             | 24.96                      |  |
| 2031             | 25.71                      |  |
| 2032             | 26.48                      |  |
| 2033             | 27.27                      |  |
| 2034             | 28.09                      |  |
| 2035             | 28.93                      |  |
| 2036             | 29.80                      |  |
| 2037             | 30.70                      |  |
| 2038             | 31.62                      |  |
| 2039             | 32.57                      |  |

#### WIND INTEGRATION CHARGES (Continued)

#### 801 - 900 MW Wind Capacity Penetration Level

| LEVELIZED    |   |  |  |
|--------------|---|--|--|
| ON-LINE YEAR | 20 YEAR<br>CONTRACT<br>TERM<br>LEVELIZED<br>RATES |  |  |
|              |   |  |  |
| 2014         | 24.34   |  |  |
| 2015         | 25.07   |  |  |
| 2016         | 25.83   |  |  |
| 2017         | 26.60   |  |  |
| 2018         | 27.40   |  |  |
| 2019         | 28.22   |  |  |

| NON-LEVELIZED |           |  |
|---------------|-----------|--|
|               |           |  |
|               | NON-      |  |
| CONTRACT      | LEVELIZED |  |
| YEAR          | RATES     |  |
|               |           |  |
| 2014          | 19.54     |  |
| 2015          | 20.13     |  |
| 2016          | 20.73     |  |
| 2017          | 21.35     |  |
| 2018          | 21.99     |  |
| 2019          | 22.65     |  |
| 2020          | 23.33     |  |
| 2021          | 24.03     |  |
| 2022          | 24.75     |  |
| 2023          | 25.50     |  |
| 2024          | 26.26     |  |
| 2025          | 27.05     |  |
| 2026          | 27.86     |  |
| 2027          | 28.70     |  |
| 2028          | 29.56     |  |
| 2029          | 30.44     |  |
| 2030          | 31.36     |  |
| 2031          | 32.30     |  |
| 2032          | 33.27     |  |
| 2033          | 34.26     |  |
| 2034          | 35.29     |  |
| 2035          | 36.35     |  |
| 2036          | 37.44     |  |
| 2037          | 38.56     |  |
| 2038          | 39.72     |  |
| 2039          | 40.91     |  |

#### WIND INTEGRATION CHARGES (Continued)

#### 901 - 1000 MW Wind Capacity Penetration Level

| LEVELIZED    |   |  |
|--------------|---|--|
| ON-LINE YEAR | 20 YEAR<br>CONTRACT<br>TERM<br>LEVELIZED<br>RATES |  |
|              |   |  |
| 2014         | 29.82   |  |
| 2015         | 30.72   |  |
| 2016         | 31.64   |  |
| 2017         | 32.59   |  |
| 2018         | 33.57   |  |
| 2019         | 34.57   |  |

| NON-LEVELIZED |                   |
|---------------|-------------------|
|               |                   |
| CONTRACT      | NON-<br>LEVELIZED |
| YEAR          | RATES             |
|               |                   |
| 2014          | 23.94             |
| 2015          | 24.66             |
| 2016          | 25.40             |
| 2017          | 26.16             |
| 2018          | 26.94             |
| 2019          | 27.75             |
| 2020          | 28.59             |
| 2021          | 29.44             |
| 2022          | 30.33             |
| 2023          | 31.24             |
| 2024          | 32.17             |
| 2025          | 33.14             |
| 2026          | 34.13             |
| 2027          | 35.16             |
| 2028          | 36.21             |
| 2029          | 37.30             |
| 2030          | 38.42             |
| 2031          | 39.57             |
| 2032          | 40.76             |
| 2033          | 41.98             |
| 2034          | 43.24             |
| 2035          | 44.54             |
| 2036          | 45.87             |
| 2037          | 47.25             |
| 2038          | 48.66             |
| 2039          | 50.12             |

### SCHEDULE 87 <a href="INTERMITTENT GENERATION INTEGRATION CHARGES">INTERMITTENT GENERATION INTEGRATION CHARGES</a> (Continued)

#### WIND INTEGRATION CHARGES (Continued)

#### 1001 - 1100 MW Wind Capacity Penetration Level

| LEVELIZED    |   |  |
|--------------|---|--|
| ON-LINE YEAR | 20 YEAR<br>CONTRACT<br>TERM<br>LEVELIZED<br>RATES |  |
|              |   |  |
| 2014         | 35.81   |  |
| 2015         | 36.88   |  |
| 2016         | 37.99   |  |
| 2017         | 39.13   |  |
| 2018         | 40.30   |  |
| 2019         | 41.51   |  |

| NON-LEVELIZED |                   |
|---------------|-------------------|
|               |                   |
| CONTRACT      | NON-<br>LEVELIZED |
| YEAR          | RATES             |
|               |                   |
| 2014          | 28.74             |
| 2015          | 29.60             |
| 2016          | 30.49             |
| 2017          | 31.41             |
| 2018          | 32.35             |
| 2019          | 33.32             |
| 2020          | 34.32             |
| 2021          | 35.35             |
| 2022          | 36.41             |
| 2023          | 37.50             |
| 2024          | 38.63             |
| 2025          | 39.78             |
| 2026          | 40.98             |
| 2027          | 42.21             |
| 2028          | 43.47             |
| 2029          | 44.78             |
| 2030          | 46.12             |
| 2031          | 47.51             |
| 2032          | 48.93             |
| 2033          | 50.40             |
| 2034          | 51.91             |
| 2035          | 53.47             |
| 2036          | 55.07             |
| 2037          | 56.72             |
| 2038          | 58.43             |
| 2039          | 60.18             |

### SCHEDULE 87 <a href="INTERMITTENT GENERATION INTEGRATION CHARGES">INTERMITTENT GENERATION INTEGRATION CHARGES</a> (Continued)

#### WIND INTEGRATION CHARGES (Continued)

#### 1101 - 1200 MW Wind Capacity Penetration Level

| LEVELIZED    |   |  |
|--------------|---|--|
| ON-LINE YEAR | 20 YEAR<br>CONTRACT<br>TERM<br>LEVELIZED<br>RATES |  |
|              |   |  |
| 2014         | 42.27   |  |
| 2015         | 43.54   |  |
| 2016         | 44.85   |  |
| 2017         | 46.19   |  |
| 2018         | 47.58   |  |
| 2019         | 49.01   |  |

| NON-LEVELIZED |                   |
|---------------|-------------------|
|               |                   |
| CONTRACT      | NON-<br>LEVELIZED |
| YEAR          | RATES             |
|               |                   |
| 2014          | 33.93             |
| 2015          | 34.95             |
| 2016          | 36.00             |
| 2017          | 37.08             |
| 2018          | 38.19             |
| 2019          | 39.34             |
| 2020          | 40.52             |
| 2021          | 41.73             |
| 2022          | 42.98             |
| 2023          | 44.27             |
| 2024          | 45.60             |
| 2025          | 46.97             |
| 2026          | 48.38             |
| 2027          | 49.83             |
| 2028          | 51.33             |
| 2029          | 52.87             |
| 2030          | 54.45             |
| 2031          | 56.09             |
| 2032          | 57.77             |
| 2033          | 59.50             |
| 2034          | 61.29             |
| 2035          | 63.12             |
| 2036          | 65.02             |
| 2037          | 66.97             |
| 2038          | 68.98             |
| 2039          | 71.05             |

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### SCHEDULE 87 INTERMITTENT GENERATION INTEGRATION CHARGES (Continued)

#### PART 2 – SOLAR INTEGRATION CHARGES

The following tables are applicable to all QF solar generation contracts that come online after February 11, 2015:

Continued on next page

#### **SOLAR INTEGRATION CHARGES (Continued)**

#### 0 - 100 MW Solar Capacity Penetration Level

| LEVELIZED                                    |   |
|--|---|
| ON-LINE YEAR                                 | 20 YEAR<br>CONTRACT<br>TERM<br>LEVELIZED<br>RATES<br>(\$/MWh) |
| 2016<br>2017<br>2018<br>2019<br>2020<br>2021 | 0.04<br>0.04<br>0.04<br>0.05<br>0.05<br>0.05                  |

| NON-LEVELIZED    |  |
|------------------|--|
|                  |  |
| CONTRACT<br>YEAR | NON-<br>LEVELIZED<br>RATES<br>(\$/MWh) |
| 2016             | 0.04                                   |
| 2017             | 0.04                                   |
| 2018             | 0.04                                   |
| 2019             | 0.04                                   |
| 2020             | 0.04                                   |
| 2021             | 0.04                                   |
| 2022             | 0.04                                   |
| 2023             | 0.04                                   |
| 2024             | 0.04                                   |
| 2025             | 0.04                                   |
| 2026             | 0.04                                   |
| 2027             | 0.05                                   |
| 2028             | 0.05                                   |
| 2029             | 0.05                                   |
| 2030             | 0.05                                   |
| 2031             | 0.05                                   |
| 2032             | 0.05                                   |
| 2033             | 0.05                                   |
| 2034             | 0.05                                   |
| 2035             | 0.05                                   |
| 2036             | 0.06                                   |
| 2037             | 0.06                                   |
| 2038             | 0.06                                   |
| 2039             | 0.06                                   |
| 2040             | 0.06                                   |
| 2041             | 0.06                                   |

#### **SOLAR INTEGRATION CHARGES (Continued)**

#### 101 - 200 MW Solar Capacity Penetration Level

| LEVELIZED    |   |
|--------------|---|
| ON-LINE YEAR | 20 YEAR<br>CONTRACT<br>TERM<br>LEVELIZED<br>RATES<br>(\$/MWh) |
| 2016         | 0.19  |
| 2017         | 0.20  |
| 2018         | 0.20  |
| 2019         | 0.21  |
| 2020         | 0.21  |
| 2021         | 0.22  |

| NON-LEVELIZED    |  |
|------------------|--|
|                  |  |
| CONTRACT<br>YEAR | NON-<br>LEVELIZED<br>RATES<br>(\$/MWh) |
|                  |  |
| 2016             | 0.16                                   |
| 2017             | 0.17                                   |
| 2018             | 0.17                                   |
| 2019             | 0.18                                   |
| 2020             | 0.18                                   |
| 2021             | 0.18                                   |
| 2022             | 0.19                                   |
| 2023             | 0.19                                   |
| 2024             | 0.20                                   |
| 2025             | 0.20                                   |
| 2026             | 0.20                                   |
| 2027             | 0.21                                   |
| 2028             | 0.21                                   |
| 2029             | 0.22                                   |
| 2030             | 0.22                                   |
| 2031             | 0.23                                   |
| 2032             | 0.23                                   |
| 2033             | 0.24                                   |
| 2034             | 0.24                                   |
| 2035             | 0.25                                   |
| 2036             | 0.25                                   |
| 2037             | 0.26                                   |
| 2038             | 0.27                                   |
| 2039             | 0.27                                   |
| 2040             | 0.28                                   |
| 2041             | 0.28                                   |

#### **SOLAR INTEGRATION CHARGES (Continued)**

#### 201 - 300 MW Solar Capacity Penetration Level

| LEVELIZED    |   |
|--------------|---|
| ON-LINE YEAR | 20 YEAR<br>CONTRACT<br>TERM<br>LEVELIZED<br>RATES<br>(\$/MWh) |
| 2016<br>2017 | 0.41<br>0.42  |
| 2018         | 0.43  |
| 2019<br>2020 | 0.44<br>0.44  |
| 2021         | 0.45  |

| NON-LEVELIZED    |  |
|------------------|--|
|                  |  |
| CONTRACT<br>YEAR | NON-<br>LEVELIZED<br>RATES<br>(\$/MWh) |
|                  |  |
| 2016             | 0.34                                   |
| 2017             | 0.35                                   |
| 2018             | 0.36                                   |
| 2019             | 0.37                                   |
| 2020             | 0.38                                   |
| 2021             | 0.38                                   |
| 2022             | 0.39                                   |
| 2023             | 0.40                                   |
| 2024             | 0.41                                   |
| 2025             | 0.42                                   |
| 2026             | 0.43                                   |
| 2027             | 0.44                                   |
| 2028             | 0.45                                   |
| 2029             | 0.46                                   |
| 2030             | 0.47                                   |
| 2031             | 0.48                                   |
| 2032             | 0.49                                   |
| 2033             | 0.50                                   |
| 2034             | 0.51                                   |
| 2035             | 0.52                                   |
| 2036             | 0.53                                   |
| 2037             | 0.54                                   |
| 2038             | 0.56                                   |
| 2039             | 0.57                                   |
| 2040             | 0.58                                   |
| 2041             | 0.59                                   |

#### SOLAR INTEGRATION CHARGES (Continued)

#### 301 - 400 MW Solar Capacity Penetration Level

| LEVELIZED       |   |
|-----------------|---|
| ON-LINE<br>YEAR | 20 YEAR<br>CONTRACT<br>TERM<br>LEVELIZED<br>RATES<br>(\$/MWh) |
| 2016            | 0.64  |
| 2017            | 0.65  |
| 2018            | 0.67  |
| 2019            | 0.68  |
| 2020            | 0.70  |
| 2021            | 0.71  |

| NON-LEVELIZED |                            |
|---------------|----------------------------|
|               |                            |
| CONTRACT      | NON-<br>LEVELIZED<br>RATES |
| YEAR          | (\$/MWh)                   |
| 2016<br>2017  | 0.54<br>0.55               |
| 2017          | 0.56                       |
| 2016          | 0.50                       |
| 2019          | 0.59                       |
| 2021          | 0.60                       |
| 2022          | 0.61                       |
| 2023          | 0.63                       |
| 2024          | 0.64                       |
| 2025          | 0.66                       |
| 2026          | 0.67                       |
| 2027          | 0.68                       |
| 2028          | 0.70                       |
| 2029          | 0.71                       |
| 2030          | 0.73                       |
| 2031          | 0.75                       |
| 2032          | 0.76                       |
| 2033          | 0.78                       |
| 2034          | 0.80                       |
| 2035          | 0.81                       |
| 2036          | 0.83                       |
| 2037          | 0.85                       |
| 2038          | 0.87                       |
| 2039          | 0.89                       |
| 2040          | 0.91                       |
| 2041          | 0.93                       |

#### **SOLAR INTEGRATION CHARGES (Continued)**

#### 401 - 500 MW Solar Capacity Penetration Level

| LEVELIZED    |   |
|--------------|---|
| ON-LINE YEAR | 20 YEAR<br>CONTRACT<br>TERM<br>LEVELIZED<br>RATES<br>(\$/MWh) |
| 2016         | 0.84  |
| 2017         | 0.86  |
| 2018         | 0.88  |
| 2019         | 0.90  |
| 2020         | 0.92  |
| 2021         | 0.94  |

| NON-LEVELIZED    |  |
|------------------|--|
|                  |  |
| CONTRACT<br>YEAR | NON-<br>LEVELIZED<br>RATES<br>(\$/MWh) |
|                  |  |
| 2016             | 0.71                                   |
| 2017             | 0.73                                   |
| 2018             | 0.75                                   |
| 2019             | 0.76                                   |
| 2020             | 0.78                                   |
| 2021             | 0.80                                   |
| 2022             | 0.81                                   |
| 2023             | 0.83                                   |
| 2024             | 0.85                                   |
| 2025             | 0.87                                   |
| 2026             | 0.89                                   |
| 2027             | 0.91                                   |
| 2028             | 0.93                                   |
| 2029             | 0.95                                   |
| 2030             | 0.97                                   |
| 2031             | 0.99                                   |
| 2032             | 1.01                                   |
| 2033             | 1.03                                   |
| 2034             | 1.06                                   |
| 2035             | 1.08                                   |
| 2036             | 1.10                                   |
| 2037             | 1.13                                   |
| 2038             | 1.15                                   |
| 2039             | 1.18                                   |
| 2040             | 1.20                                   |
| 2041             | 1.23                                   |

#### **SOLAR INTEGRATION CHARGES (Continued)**

#### 501 - 600 MW Solar Capacity Penetration Level

| LEVELIZED    |   |
|--------------|---|
| ON-LINE YEAR | 20 YEAR<br>CONTRACT<br>TERM<br>LEVELIZED<br>RATES<br>(\$/MWh) |
| 2016         | 1.01  |
| 2017         | 1.03  |
| 2018         | 1.06  |
| 2019         | 1.08  |
| 2020         | 1.10  |
| 2021         | 1.13  |

| NON-LEVELIZED    |  |
|------------------|--|
|                  |  |
| CONTRACT<br>YEAR | NON-<br>LEVELIZED<br>RATES<br>(\$/MWh) |
|                  |  |
| 2016             | 0.86                                   |
| 2017             | 0.87                                   |
| 2018             | 0.89                                   |
| 2019             | 0.91                                   |
| 2020             | 0.93                                   |
| 2021             | 0.95                                   |
| 2022             | 0.97                                   |
| 2023             | 1.00                                   |
| 2024             | 1.02                                   |
| 2025             | 1.04                                   |
| 2026             | 1.06                                   |
| 2027             | 1.09                                   |
| 2028             | 1.11                                   |
| 2029             | 1.13                                   |
| 2030             | 1.16                                   |
| 2031             | 1.19                                   |
| 2032             | 1.21                                   |
| 2033             | 1.24                                   |
| 2034             | 1.26                                   |
| 2035             | 1.29                                   |
| 2036             | 1.32                                   |
| 2037             | 1.35                                   |
| 2038             | 1.38                                   |
| 2039             | 1.41                                   |
| 2040             | 1.44                                   |
| 2041             | 1.47                                   |

#### **SOLAR INTEGRATION CHARGES (Continued)**

#### 601 - 700 MW Solar Capacity Penetration Level

| LEVELIZED    |   |
|--------------|---|
| ON-LINE YEAR | 20 YEAR<br>CONTRACT<br>TERM<br>LEVELIZED<br>RATES<br>(\$/MWh) |
| 2016         | 1.12  |
| 2017         | 1.15  |
| 2018         | 1.17  |
| 2019         | 1.20  |
| 2020         | 1.22  |
| 2021         | 1.25  |

| NON-LEVELIZED    |  |
|------------------|--|
|                  |  |
| CONTRACT<br>YEAR | NON-<br>LEVELIZED<br>RATES<br>(\$/MWh) |
|                  |  |
| 2016             | 0.95                                   |
| 2017             | 0.97                                   |
| 2018             | 0.99                                   |
| 2019             | 1.01                                   |
| 2020             | 1.03                                   |
| 2021             | 1.06                                   |
| 2022             | 1.08                                   |
| 2023             | 1.10                                   |
| 2024             | 1.13                                   |
| 2025             | 1.15                                   |
| 2026             | 1.18                                   |
| 2027             | 1.20                                   |
| 2028             | 1.23                                   |
| 2029             | 1.26                                   |
| 2030             | 1.29                                   |
| 2031             | 1.31                                   |
| 2032             | 1.34                                   |
| 2033             | 1.37                                   |
| 2034             | 1.40                                   |
| 2035             | 1.43                                   |
| 2036             | 1.46                                   |
| 2037             | 1.50                                   |
| 2038             | 1.53                                   |
| 2039             | 1.56                                   |
| 2040             | 1.60                                   |
| 2041             | 1.63                                   |

### SCHEDULE 87 <a href="INTERMITTENT GENERATION INTEGRATION CHARGES">INTERMITTENT GENERATION INTEGRATION CHARGES</a> (Continued)

#### **SOLAR INTEGRATION CHARGES (Continued)**

#### 701 - 800 MW Solar Capacity Penetration Level

| LEVELIZED    |                             |
|--------------|-----------------------------|
|              |                             |
|              | 20 YEAR<br>CONTRACT<br>TERM |
|              | LEVELIZED                   |
|              | RATES                       |
| ON-LINE YEAR | (\$/MWh)                    |
|              |                             |
| 2016         | 1.17                        |
| 2017         | 1.20                        |
| 2018         | 1.22                        |
| 2019         | 1.25                        |
| 2020         | 1.28                        |
| 2021         | 1.30                        |

| NON-LEVELIZED   |  |
|---|--|
| NON-<br>LEVELIZED<br>RATES<br>(\$/MWh)  |  |
| (\$/MWh)  0.99 1.01 1.03 1.06 1.08 1.10 1.13 1.15 1.18 1.20 1.23 1.26 1.28 1.31 1.34 1.37 1.40 1.43 |  |
| 1.46<br>1.49<br>1.53<br>1.56<br>1.60<br>1.63<br>1.67  |  |
|   |  |

### SCHEDULE 87 <a href="INTERMITTENT GENERATION INTEGRATION CHARGES">INTERMITTENT GENERATION INTEGRATION CHARGES</a> (Continued)

#### SOLAR INTEGRATION CHARGES (Continued)

#### 801 - 900 MW Solar Capacity Penetration Level

| LEVELIZED    |   |
|--------------|---|
| ON-LINE YEAR | 20 YEAR<br>CONTRACT<br>TERM<br>LEVELIZED<br>RATES<br>(\$/MWh) |
| 2016         | 1.16  |
| 2017         | 1.19  |
| 2018         | 1.21  |
| 2019         | 1.24  |
| 2020         | 1.27  |
| 2021         | 1.30  |

| NON-LEVELIZED  |  |
|--|--|
|  |  |
| CONTRACT<br>YEAR   | NON-<br>LEVELIZED<br>RATES<br>(\$/MWh)   |
|  |  |
| 2016   | 0.98   |
| 2017   | 1.00   |
| 2018   | 1.03   |
| 2019   | 1.05   |
| 2020   | 1.07   |
| 2021   | 1.09   |
| 2022   | 1.12   |
| 2023   | 1.14   |
| 2024   | 1.17   |
| 2025   | 1.19   |
| 2026   | 1.22   |
| 2027   | 1.25   |
| 2028   | 1.28   |
| 2029   | 1.30   |
| 2030   | 1.33   |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
| 2031<br>2032<br>2033<br>2034<br>2035<br>2036<br>2037<br>2038<br>2039<br>2040<br>2041 | 1.36<br>1.39<br>1.42<br>1.45<br>1.48<br>1.52<br>1.55<br>1.59<br>1.62<br>1.66<br>1.69 |

### SCHEDULE 87 <a href="INTERMITTENT GENERATION INTEGRATION CHARGES">INTERMITTENT GENERATION INTEGRATION CHARGES</a> (Continued)

#### **SOLAR INTEGRATION CHARGES (Continued)**

#### 901 - 1000 MW Solar Capacity Penetration Level

| LEVELIZED    |   |
|--------------|---|
| ON-LINE YEAR | 20 YEAR<br>CONTRACT<br>TERM<br>LEVELIZED<br>RATES<br>(\$/MWh) |
| 2016         | 1.12  |
| 2017         | 1.14  |
| 2018         | 1.17  |
| 2019         | 1.19  |
| 2020         | 1.22  |
| 2021         | 1.25  |

| NON-LEVELIZED   |   |
|---|---|
| CONTRACT<br>YEAR  | NON-<br>LEVELIZED<br>RATES<br>(\$/MWh)  |
| YEAR  2016 2017 2018 2019 2020 2021 2022 2023 2024 2025 2026 2027 2028 2029 2030 2031 2032 2033 | (\$/MWh)  0.94 0.96 0.99 1.01 1.03 1.05 1.08 1.10 1.12 1.15 1.17 1.20 1.23 1.25 1.28 1.31 1.34 1.37 |
| 2034<br>2035<br>2036<br>2037<br>2038  | 1.40<br>1.43<br>1.46<br>1.49<br>1.52  |
| 2039<br>2040<br>2041  | 1.56<br>1.59<br>1.63  |

## SCHEDULE 87 <a href="INTERMITTENT GENERATION INTEGRATION CHARGES">INTERMITTENT GENERATION INTEGRATION CHARGES</a> (Continued)

#### SOLAR INTEGRATION CHARGES (Continued)

#### 1001 - 1100 MW Solar Capacity Penetration Level

| LEVELIZED    |   |
|--------------|---|
| ON-LINE YEAR | 20 YEAR<br>CONTRACT<br>TERM<br>LEVELIZED<br>RATES<br>(\$/MWh) |
| 2016         | 1.06  |
| 2017         | 1.08  |
| 2018         | 1.11  |
| 2019         | 1.13  |
| 2020         | 1.16  |
| 2021         | 1.18  |

| NON-LEVELIZED    |  |
|------------------|--|
|                  |  |
| CONTRACT<br>YEAR | NON-<br>LEVELIZED<br>RATES<br>(\$/MWh) |
|                  |  |
| 2016             | 0.90                                   |
| 2017             | 0.92                                   |
| 2018             | 0.94                                   |
| 2019             | 0.96                                   |
| 2020             | 0.98                                   |
| 2021             | 1.00                                   |
| 2022             | 1.02                                   |
| 2023             | 1.04                                   |
| 2024             | 1.07                                   |
| 2025             | 1.09                                   |
| 2026             | 1.11                                   |
| 2027             | 1.14                                   |
| 2028             | 1.16                                   |
| 2029             | 1.19                                   |
| 2030             | 1.22                                   |
| 2031             | 1.24                                   |
| 2032             | 1.27<br>1.30                           |
| 2033             |  |
| 2034<br>2035     | 1.33<br>1.36                           |
| 2035             | 1.39                                   |
| 2030             | 1.42                                   |
| 2037             | 1.42                                   |
| 2039             | 1.48                                   |
| 2040             | 1.51                                   |
| 2041             | 1.54                                   |

## SCHEDULE 87 <a href="INTERMITTENT GENERATION INTEGRATION CHARGES">INTERMITTENT GENERATION INTEGRATION CHARGES</a> (Continued)

#### SOLAR INTEGRATION CHARGES (Continued)

#### 1101 - 1200 MW Solar Capacity Penetration Level

| LEVELIZED    |   |
|--------------|---|
| ON-LINE YEAR | 20 YEAR<br>CONTRACT<br>TERM<br>LEVELIZED<br>RATES<br>(\$/MWh) |
| 2016         | 1.03  |
| 2017         | 1.05  |
| 2018         | 1.08  |
| 2019         | 1.10  |
| 2020         | 1.12  |
| 2021         | 1.15  |

| NON-LEVELIZED  |   |
|--|---|
| CONTRACT<br>YEAR   | NON-<br>LEVELIZED<br>RATES<br>(\$/MWh)  |
| 1 27 (1 )  | (Ψ/1/1/////)  |
| 2016<br>2017<br>2018<br>2019<br>2020<br>2021<br>2022<br>2023<br>2024<br>2025<br>2026<br>2027<br>2028<br>2029<br>2030<br>2031 | (\$/MWh)  0.87 0.89 0.91 0.93 0.95 0.97 0.99 1.01 1.04 1.06 1.08 1.11 1.13 1.16 1.18 1.21 |
| 2032   | 1.23  |
| 2033<br>2034<br>2035<br>2036   | 1.26<br>1.29<br>1.32<br>1.35  |
| 2037   | 1.37  |
| 2037   | 1.37  |
| 2039   | 1.44  |
| 2040   | 1.47  |
| 2041   | 1.50  |

## SCHEDULE 87 <a href="INTERMITTENT GENERATION INTEGRATION CHARGES">INTERMITTENT GENERATION INTEGRATION CHARGES</a> (Continued)

#### SOLAR INTEGRATION CHARGES (Continued)

#### 1201 - 1300 MW Solar Capacity Penetration Level

| LEVELIZED    |   |
|--------------|---|
| ON-LINE YEAR | 20 YEAR<br>CONTRACT<br>TERM<br>LEVELIZED<br>RATES<br>(\$/MWh) |
| 2016         | 1.07  |
| 2017         | 1.09  |
| 2018         | 1.12  |
| 2019         | 1.14  |
| 2020         | 1.17  |
| 2021         | 1.19  |

| NON-LEVELIZED    |  |
|------------------|--|
| CONTRACT<br>YEAR | NON-<br>LEVELIZED<br>RATES<br>(\$/MWh) |
| 2016             | 0.90                                   |
| 2017             | 0.92                                   |
| 2018             | 0.94                                   |
| 2019             | 0.97                                   |
| 2020             | 0.99                                   |
| 2021             | 1.01                                   |
| 2022             | 1.03                                   |
| 2023             | 1.05                                   |
| 2024             | 1.08                                   |
| 2025             | 1.10                                   |
| 2026             | 1.12                                   |
| 2027             | 1.15                                   |
| 2028             | 1.17                                   |
| 2029             | 1.20                                   |
| 2030             | 1.23                                   |
| 2031             | 1.25                                   |
| 2032             | 1.28                                   |
| 2033             | 1.31                                   |
| 2034             | 1.34                                   |
| 2035             | 1.37                                   |
| 2036             | 1.40                                   |
| 2037             | 1.43                                   |
| 2038             | 1.46                                   |
| 2039             | 1.49                                   |
| 2040             | 1.52                                   |
| 2041             | 1.56                                   |

## SCHEDULE 87 <a href="INTERMITTENT GENERATION INTEGRATION CHARGES">INTERMITTENT GENERATION INTEGRATION CHARGES</a> (Continued)

#### SOLAR INTEGRATION CHARGES (Continued)

#### 1301 - 1400 MW Solar Capacity Penetration Level

| LEVELIZED    |   |
|--------------|---|
| ON-LINE YEAR | 20 YEAR<br>CONTRACT<br>TERM<br>LEVELIZED<br>RATES<br>(\$/MWh) |
| 2016         | 1.24  |
| 2017         | 1.27  |
| 2018         | 1.30  |
| 2019         | 1.33  |
| 2020         | 1.36  |
| 2021         | 1.39  |

| NON-LEVELIZED  |  |
|--|--|
| CONTRACT<br>YEAR   | NON-<br>LEVELIZED<br>RATES<br>(\$/MWh)   |
| 12,414   | (ψ/ινιννιι)  |
| 2016<br>2017<br>2018<br>2019<br>2020<br>2021<br>2022<br>2023<br>2024<br>2025<br>2026<br>2027<br>2028<br>2029<br>2030<br>2031<br>2032<br>2033<br>2034 | (\$/MVN)  1.05 1.07 1.10 1.12 1.15 1.17 1.20 1.22 1.25 1.28 1.31 1.33 1.36 1.39 1.42 1.46 1.49 1.52 1.55 |
| 2035   | 1.59   |
| 2036   | 1.62   |
| 2037   | 1.66   |
| 2038   | 1.70   |
| 2039   | 1.73   |
| 2040   | 1.77   |
| 2041   | 1.81   |

## SCHEDULE 87 INTERMITTENT GENERATION INTEGRATION CHARGES (Continued)

#### SOLAR INTEGRATION CHARGES (Continued)

#### 1401 - 1500 MW Solar Capacity Penetration Level

| LEVELIZED    |   |
|--------------|---|
| ON-LINE YEAR | 20 YEAR<br>CONTRACT<br>TERM<br>LEVELIZED<br>RATES<br>(\$/MWh) |
| 2016         | 1.61  |
| 2017         | 1.65  |
| 2018         | 1.69  |
| 2019         | 1.72  |
| 2020         | 1.76  |
| 2021         | 1.80  |

| NON-LEVELIZED    |  |
|------------------|--|
|                  |  |
| CONTRACT<br>YEAR | NON-<br>LEVELIZED<br>RATES<br>(\$/MWh) |
|                  |  |
| 2016             | 1.36                                   |
| 2017             | 1.39                                   |
| 2018             | 1.42                                   |
| 2019             | 1.46                                   |
| 2020             | 1.49                                   |
| 2021             | 1.52                                   |
| 2022             | 1.55                                   |
| 2023             | 1.59                                   |
| 2024             | 1.62                                   |
| 2025             | 1.66                                   |
| 2026             | 1.70                                   |
| 2027             | 1.73                                   |
| 2028             | 1.77                                   |
| 2029             | 1.81                                   |
| 2030             | 1.85                                   |
| 2031             | 1.89                                   |
| 2032             | 1.93                                   |
| 2033             | 1.97                                   |
| 2034             | 2.02                                   |
| 2035             | 2.06                                   |
| 2036             | 2.11                                   |
| 2037             | 2.15<br>2.20                           |
| 2038             | 2.20                                   |
| 2039<br>2040     | 2.25                                   |
|                  |  |
| 2041             | 2.35                                   |

## SCHEDULE 87 INTERMITTENT GENERATION INTEGRATION CHARGES (Continued)

#### **SOLAR INTEGRATION CHARGES (Continued)**

#### 1501 - 1600 MW Solar Capacity Penetration Level

| LEVELIZED    |   |
|--------------|---|
| ON-LINE YEAR | 20 YEAR<br>CONTRACT<br>TERM<br>LEVELIZED<br>RATES<br>(\$/MWh) |
| 2016         | 2.26  |
| 2017         | 2.31  |
| 2018         | 2.36  |
| 2019         | 2.41  |
| 2020         | 2.47  |
| 2021         | 2.52  |

| NON-LEVELIZED    |  |
|------------------|--|
|                  |  |
| CONTRACT<br>YEAR | NON-<br>LEVELIZED<br>RATES<br>(\$/MWh) |
| 1 = 7 11 1       | (ψ/)                                   |
| 2016             | 1.91                                   |
| 2017             | 1.95                                   |
| 2018             | 2.00                                   |
| 2019             | 2.04                                   |
| 2020             | 2.09                                   |
| 2021             | 2.13                                   |
| 2022             | 2.18                                   |
| 2023             | 2.23                                   |
| 2024             | 2.28                                   |
| 2025             | 2.33                                   |
| 2026             | 2.38                                   |
| 2027             | 2.43                                   |
| 2028             | 2.48                                   |
| 2029             | 2.54                                   |
| 2030             | 2.59                                   |
| 2031             | 2.65                                   |
| 2032             | 2.71                                   |
| 2033             | 2.77                                   |
| 2034             | 2.83                                   |
| 2035             | 2.89                                   |
| 2036             | 2.95                                   |
| 2037             | 3.02                                   |
| 2038             | 3.09                                   |
| 2039             | 3.15                                   |
| 2040             | 3.22                                   |
| 2041             | 3.29                                   |

#### SCHEDULE 89 UNIT AVOIDED ENERGY COST FOR COGENERATION AND SMALL POWER PRODUCTION

#### AVAILABILITY

Service under this schedule is available in the service territory area of Idaho Power Company in the State of Idaho.

#### **APPLICABILITY**

Service under this schedule is applicable to any Seller who owns or operates a Qualifying Facility supplying the Company with both Capacity and Energy under Option 3 or 4 of a Power Sales Agreement.

#### **DEFINITIONS**

Capacity means the ability of the facility to generate electric power, expressed in kW, less station use and less step-up transformation losses to the high voltage bus at the generator site.

Cogeneration Facility means equipment used to produce electric energy and forms of useful thermal energy (such as heat or steam), used for industrial, commercial, heating or cooling purposes. through the sequential use of energy.

Company means the Idaho Power Company.

Qualifying Facility or Facility means a Cogeneration Facility or a Small Power Production Facility which meets the criteria for qualification set forth in Subpart B of Part 292, Subchapter K, Chapter I, Title 18. of the Code of Federal Regulations.

Seller as used herein means any individual, partnership, corporation, association, governmental agency, political subdivision, municipality or other entity that owns or operates a Qualifying Facility.

Small Power Production Facility means the equipment used to produce electric energy solely by the use of biomass, waste, solar power, wind or any other renewable resource.

#### MONTHLY PAYMENTS

The Company will compensate the Seller for the energy delivered and accepted each month under the terms of the Power Sales Agreement at the following rate:

4.133¢ per kWh for all kWh

#### SCHEDULE 91 ENERGY EFFICIENCY RIDER

#### <u>APPLICABILITY</u>

This schedule is applicable to all retail Customers served under the Company's schedules and special contracts. This Energy Efficiency Rider is designed to fund the Company's expenditures for the analysis and implementation of energy conservation and demand response programs.

#### **MONTHLY CHARGE**

The Monthly Charge is equal to the applicable Energy Efficiency Rider percentage times the sum of the monthly billed charges for the base rate components.

| <u>Schedule</u> | Energy Efficiency Rider  |
|-----------------|--------------------------|
| Schedule 1      | 2.25 <mark>3.10</mark> % |
| Schedule 3      | 2.25 <mark>3.10</mark> % |
| Schedule 4      | <del>3.10</del> %        |
| ————Schedule 5  | <del>3.10</del> 2.25%    |
| Schedule 6      | <del>3.10</del> 2.25%    |
| Schedule 7      | <del>3.10</del> 2.25%    |
| Schedule 8      | <del>3.10</del> 2.25%    |
| Schedule 9      | <del>3.10</del> 2.25%    |
| Schedule 15     | <del>3.10</del> 2.25%    |
| Schedule 19     | <del>3.10</del> 2.25%    |
| Schedule 20     | <del>3.10</del> 2.25%    |
| Schedule 24     | <del>3.10</del> 2.25%    |
| Schedule 40     | <del>3.10</del> 2.25%    |
| Schedule 41     | <del>3.10</del> 2.25%    |
| Schedule 42     | <del>3.10</del> 2.25%    |
| Schedule 26     | <del>3.10</del> 2.25%    |
| Schedule 29     | <del>3.10</del> 2.25%    |
| Schedule 30     | <del>3.10</del> 2.25%    |
| Schedule 32     | <del>3.10</del> 2.25%    |

### SCHEDULE 95 ADJUSTMENT FOR MUNICIPAL FRANCHISE FEES

#### <u>PURPOSE</u>

The purpose of this schedule is to set forth the charges such as license, privilege, franchise, business, occupation, operating, excise, sales or use of street taxes or other charges imposed on the Company by municipal corporations and billed separately by the Company to its Customers within the corporate limits of a municipality pursuant to Idaho Code § 50-329A.

#### **APPLICABILITY**

This schedule is applicable to all bills for Electric Service calculated under the Company's schedules and special Contracts in the Company's service area within the State of Idaho as provided in Rule C of this Tariff.

#### **CHARGE**

The rates and charges for Electric Service provided under the Company's schedules will be proportionately increased by the following charge within the municipality on and after the effective date of the charge for the applicable municipal ordinance, which charge will be separately stated on the Customer's regular billing.

| <u>Municipality</u> | Ordinance No.              | Effective Date Of Charge | <u>Charge</u> |    |
|---------------------|----------------------------|--------------------------|---------------|----|
| City of Aberdeen    | 303                        | July 31, 2015            | 1%            |    |
| City of Bellevue    | 2008-06                    | February 28, 2008        | 3%            |    |
| City of Blackfoot   | 2133                       | October 1, 2015          | 1%            |    |
| City of Bliss       | 13-71                      | September 26, 2013       | 1%            |    |
| City of Boise       | 6820                       | October 1, 2012          | 1.5%          |    |
| City of Buhl        | <del>835</del> <u>1013</u> | November 20, 1997        |               | 1% |
| City of Caldwell    | 2133                       | June 26, 1996            | 1%            |    |
| City of Cambridge   | 7-2020                     | January 29, 2021         | 1%            |    |
| City of Carey       | 2017-02                    | September 28, 2017       | 1%            |    |
| City of Cascade     | <del>537</del> 712         | November 16, 1995        |               | 1% |
| City of Chubbuck    | 498                        | January 21, 1999         | 1%            |    |
| City of Council     | 362                        | September 1, 2000        | 1%            |    |
| City of Crouch      | 2019-09                    | May 28, 2020             | 1%            |    |
| City of Dietrich    | 2007-1                     | September 27, 2007       | 1%            |    |
| City of Donnelly    | 231                        | August 30, 2016          | 1%            |    |
| City of Eagle       | <del>349</del> 514         | December 29, 2010        |               | 1% |
| City of Eden        | 2015-3                     | November 2, 2015         | 1%            |    |
| City of Emmett      | 858                        | June 26, 1996            | 1%            |    |
|                     |                            |                          |               |    |

# SCHEDULE 95 ADJUSTMENT FOR MUNICIPAL FRANCHISE FEES (Continued)

#### **CHARGE** (Continued)

| Municipality Ord      | <u>dinance No</u> .          | Effective Date<br><u>Of Charge</u> | <u>Charge</u> |     |
|-----------------------|------------------------------|------------------------------------|---------------|-----|
| City of Fairfield     | <del>253</del> 291           | August 29, 2013                    |               | 1%  |
| City of Filer         | 574 <u> </u>                 | September 30, 2009                 | 2%            |     |
| City of Fruitland     | 393                          | March 21, 2001                     | 1%            |     |
| City of Garden City   | 850-06                       | September 27, 2006                 | 3%            |     |
| City of Glenns Ferry  | 452                          | March 24, 1999                     | 1%            |     |
| City of Gooding       | 689                          | December 2, 2014                   | 1%            |     |
| City of Grand View    | <del>99-42009-1</del>        | January 21, 2000                   |               | 1%  |
| City of Greenleaf     | 136                          | October 22, 1999                   | 1%            |     |
| City of Hagerman      | 1090                         | May 27, 2021                       | 1%            |     |
| City of Hailey        | <del>1057</del> <u>1278</u>  | August 29, 2019                    |               | 3%  |
| City of Hazelton      | 258-2019                     | April 16, 2019                     | 1%            |     |
| City of Hollister     | 04-03-19                     | June 28, 2019                      | 1%            |     |
| City of Idaho City    | <del>252</del> 363           | September 25, 1996                 |               | 1%  |
| City of Inkom         | <del>96-195</del> 21-263     | July 26, 1996                      |               | 1%  |
| City of Jerome        | 1137                         | April 1, 2015                      | 1%            |     |
| City of Ketchum       | <del>1092</del> 1246         | May 18, 2012                       |               | 3%  |
| City of Kimberly      | 622                          | May 1, 2015                        | 1%            |     |
| City of Leadore       | 2018-1                       | October 2, 2018                    | 1%            |     |
| City of McCall        | 862                          | April 29, 2009                     | 3%            |     |
| City of Melba         | 212                          | February 28, 2007                  | 1%            |     |
| City of Meridian      | 800                          | December 22, 1998                  | 1%            |     |
| City of Middleton     | 287                          | October 22, 1999                   | 1%            |     |
| City of Mountain Home | 1251                         | October 24, 1996                   | 1%            |     |
| City of Nampa         | 3980                         | October 1, 2012                    | 1.5%          |     |
| City of New Meadows   | 306-06                       | May 30, 2007                       | 3%            |     |
| City of New Plymouth  | 331                          | January 31, 2011                   | 1.5%          |     |
| City of Notus         | 259                          | August 28, 2007                    | 1%            |     |
| City of Oakley        | <del>12-12-01</del> 02-10-22 | March 30, 2012                     | 40/           | 1%  |
| City of Payette       | 1476                         | September 29, 2020                 | 1%            |     |
| City of Pocatello     | 2956                         | November 2, 2015                   | 1%            | -01 |
| City of Richfield     | <del>175</del> 262           | March 27, 1996                     | 40/           | 3%  |
| City of Rockland      | 30                           | April 16, 2019                     | 1%            |     |
| City of Shoshone      | 514                          | June 27, 2008                      | 1%            |     |
| City of Star          | 196                          | August 20, 2009                    | 1%            |     |
| City of Sun Valley    | 519                          | January 26, 2018                   | 1%            |     |
| City of Twin Falls    | 2927                         | March 31, 2008                     | 3%            |     |
| City of Wendell       | 529-2016                     | September 29, 2016                 | 1%            |     |
| City of Wilder        | 486                          | May 27, 2004                       | 1%            |     |

# SCHEDULE 96 BLAINE COUNTY SURCHARGE TO FUND THE UNDERGROUNDING OF CERTAIN FACILITIES

#### **PURPOSE**

The purpose of this schedule is to set forth the monthly surcharge to fund the incremental cost of undergrounding certain transmission and distribution facilities at the request of Blaine County. The monthly surcharge will be billed separately by the Company to its Customers within the corporate limits of Blaine County.

#### **APPLICABILITY**

This schedule is applicable to all Customers served under the Company's schedules listed below within the corporate limits of Blaine County.

#### **CHARGE**

The applicable monthly surcharge will be applied to Customers' bills starting on the first bill date of the month following energization of the facilities and will remain in effect throughout the payback period. The payback period is assumed to be twenty (20) years. Any over- or under-collection relative to actual incremental project costs may be addressed through surcharge modification and/or increases or decreases to the payback period.

| <u>Schedule</u> | <u>Description</u>                       | Monthly Surcharge |
|-----------------|--|-------------------|
| 1               | Residential Service                      | \$3.42            |
| 3               | Master Metered Mobile Home Park          | \$3.42            |
| 5               | Residential – Time-of-Day Pilot Plan     | \$3.42            |
| 6               | Residential Service On-Site Generation   | \$3.42            |
| 7               | Small General Service                    | \$3.42            |
| 8               | Small General Service On-Site Generation | \$3.42            |
| 9S              | Large General Service – Secondary        | \$14.36           |
| 9P              | Large General Service – Primary          | \$14.36           |
| 9T              | Large General Service – Transmission     | \$14.36           |
| 19S             | Large Power Service – Secondary          | \$14.36           |
| 19P             | Large Power Service – Primary            | \$14.36           |
| 19T             | Large Power Service – Transmission       | \$14.36           |
| 24              | Agricultural Irrigation Service          | \$14.36           |

#### SCHEDULE 98 RESIDENTIAL AND SMALL FARM ENERGY CREDIT

#### **APPLICABILITY**

This schedule is applicable to the Qualifying Electric Energy, as defined below, delivered to Customers taking service under Schedules 1, 3, 4, 5, 6, 7, 8, 9, 15, or 24.

The Residential and Small Farm Energy Credit ("Credit") is the result of the Settlement Agreement between the Company and the Bonneville Power Administration ("BPA") Contract No. 11PB-12322. The Settlement Agreement provides for the determination of benefits during the period October 1, 2011, through September 30, 2028. This schedule shall expire when the benefits derived from the Settlement Agreement have been credited to Customers as provided for under this schedule.

#### QUALIFYING ELECTRIC ENERGY

#### **RESIDENTIAL**

All kilowatt-hours (kWh) of metered energy, delivered during the Billing Period, to residential Customers taking service under Schedules 1, 3, 4, 5, or 6 and all kWh of metered residential electric use delivered to Customers taking service under Schedules 7, 8, 9, or 15, as defined in the BPA Customer Load Eligibility Guidelines for the Residential Exchange Program Residential Purchase and Sale Agreements, will be considered Residential Qualifying Electric Energy under this schedule.

#### **SMALL FARM**

All kWh of metered energy, delivered during the Billing Period, to eligible small farm Customers taking service under Schedule 7, 8, or 9, as defined in the BPA Customer Load Eligibility Guidelines for the Residential Exchange Program Residential Purchase and Sale Agreements will be considered Small Farm Qualifying Electric Energy under this schedule.

#### <u>IRRIGATION</u>

All kWh of metered energy, delivered during the Billing Period, to eligible irrigation Customers taking service under Schedule 24, as defined in the BPA Customer Load Eligibility Guidelines for the Residential Exchange Program Residential Purchase and Sale Agreements, limited to either the irrigation Customer's actual metered energy or 222,000 kWh, whichever is less, will be considered Irrigation Qualifying Electric Energy under this schedule. Determination of Irrigation Qualifying Electric Energy under this schedule will be identified at the Customer level.

Idaho Power Company Fifth Revised Original Sheet No. 98-1 Cancels

I.P.U.C. No. 2930, Tariff No. 101 Fourth-Fifth Revised Sheet No. 98-1

I.P.U.C. No. 2930, Tariff No. 101 Third-Fourth Revised Sheet No. 98-2

# SCHEDULE 98 RESIDENTIAL AND SMALL FARM ENERGY CREDIT (Continued)

#### **CREDIT ADJUSTMENT**

An energy credit rate will be determined on an annual basis by dividing the sum of the total fiscal year Credit, derived from the Settlement Agreement, plus a true up from the prior year Credit, if applicable, by the sum of the calendar year projected Qualifying Electric Energy as described above. The current energy credit rate is 0.2534 cents per kWh.

For residential and small farm Customers, the adjustment credit will be reflected on Customers' monthly bills.

For irrigation Customers, the adjustment credit will be issued in December of each year.

# BEFORE THE IDAHO PUBLIC UTILITIES COMMISSION CASE NO. IPC-E-23-11

**IDAHO POWER COMPANY** 

# ATTACHMENT NO. 3 SUMMARY OF REVENUE IMPACT

#### Summary of Revenue Impact Current Adjusted Base Revenue to Proposed Base Revenue

| Line<br><u>No</u> | Tariff Description                       | Rate<br>Sch.<br><u>No.</u> | Average<br>Number of<br>Customers <sup>(1)</sup> | Normalized<br>Energy<br>(kWh) <sup>(1)</sup> | Adjusted<br>Base<br><u>Revenue</u> | Mills<br><u>Per kWh</u> | Total<br>Adjustments<br>to Base<br><u>Revenue</u> | Proposed<br>Base<br><u>Revenue</u> | Mills<br><u>Per kWh</u> | Percent<br>Change<br>Base to Base <sup>(2)</sup><br><u>Revenue</u> |
|-------------------|--|----------------------------|--|--|------------------------------------|-------------------------|---|------------------------------------|-------------------------|--|
|                   | <u>Uniform Tariff Rates:</u>             |                            |  |  |                                    |                         |   |                                    |                         |  |
| 1                 | Residential Service                      | 1                          | 491,476  | 5,404,135,997                                | \$563,995,419                      | 104.36                  | \$68,971,626                                      | \$632,967,045                      | 117.13                  | 12.23%   |
| 2                 | Master Metered Mobile Home Park          | 3                          | 19   | 4,476,086                                    | \$444,150                          | 99.23                   | \$54,389  | \$498,539                          | 111.38                  | 12.25%   |
| 3                 | Residential Service Time-of-Day          | 5                          | 986  | 16,947,350                                   | \$1,696,564                        | 100.11                  | \$207,760   | \$1,904,324                        | 112.37                  | 12.25%   |
| 4                 | Residential Service On-Site Generation   | 6                          | 13,288   | 122,912,496                                  | \$13,032,773                       | 106.03                  | \$1,690,571                                       | \$14,723,344                       | 119.79                  | 12.97%   |
| 5                 | Small General Service                    | 7                          | 30,401   | 138,285,160                                  | \$17,760,920                       | 128.44                  | \$2,292,482                                       | \$20,053,401                       | 145.01                  | 12.91%   |
| 6                 | Small General Service On-Site Generation | 8                          | 88   | 370,708                                      | \$48,160                           | 129.91                  | \$7,059   | \$55,219                           | 148.96                  | 14.66%   |
| 7                 | Large General Service                    | 9                          | 38,048   | 3,923,243,800                                | \$313,385,519                      | 79.88                   | \$2,919,092                                       | \$316,304,611                      | 80.62                   | 0.93%  |
| 8                 | Dusk to Dawn Lighting                    | 15                         | 0  | 5,267,423                                    | \$1,327,038                        | 251.93                  | (\$2)   | \$1,327,035                        | 251.93                  | (0.00)%  |
| 9                 | Large Power Service                      | 19                         | 116  | 2,386,695,635                                | \$153,898,825                      | 64.48                   | \$10,169,771                                      | \$164,068,596                      | 68.74                   | 6.61%  |
| 10                | Agricultural Irrigation Service          | 24                         | 19,179   | 1,864,522,772                                | \$162,447,833                      | 87.13                   | \$20,975,622                                      | \$183,423,455                      | 98.38                   | 12.91%   |
| 11                | Unmetered General Service                | 40                         | 1,663  | 13,925,301                                   | \$1,309,792                        | 94.06                   | \$42,490  | \$1,352,282                        | 97.11                   | 3.24%  |
| 12                | Street Lighting                          | 41                         | 2,980  | 23,760,014                                   | \$3,750,417                        | 157.85                  | (\$12)  | \$3,750,405                        | 157.85                  | (0.00)%  |
| 13                | Traffic Control Lighting                 | 42                         | 766  | 2,847,961                                    | \$199,244                          | 69.96                   | \$25,716  | \$224,960                          | 78.99                   | 12.91%   |
| 14                | Total Uniform Tariffs                    | _                          | 599,010  | 13,907,390,703                               | \$1,233,296,655                    | 88.68                   | \$107,356,563                                     | \$1,340,653,218                    | 96.40                   | 8.70%  |
| 15                | Total Special Contracts                  |                            | 3  | 1,000,444,541                                | \$59,713,185                       | 59.69                   | \$3,948,048                                       | \$63,661,233                       | 63.63                   | 6.61%  |
| 16                | Idaho Power Supplied Retail Sales (2)    | =                          | 599,013  | 14,907,835,244                               | 1,293,009,840                      | 86.73                   | \$111,304,611                                     | \$1,404,314,451                    | 94.20                   | 8.61%  |

<sup>(1)</sup> January 01, 2023 - December 31, 2023 Forecasted Test Year (GRC Revenue Forecast)

<sup>(2)</sup> Percentage impact does not include Black Mesa sales

#### Summary of Revenue Impact - Rates 9, 19, and 24 Distribution Level Detail Current Adjusted Base Revenue to Proposed Base Revenue

| Line<br><u>No</u> | <u>Tariff Description</u> <u>Uniform Tariff Rates:</u> | Rate<br>Sch.<br>No. | Average<br>Number of<br><u>Customers (1)</u> | Normalized<br>Energy<br>(kWh) (1) | Adjusted<br>Base<br><u>Revenue</u> | Mills<br><u>Per kWh</u> | Adjustments<br>to Base<br><u>Revenue</u> | Proposed<br>Base<br><u>Revenue</u> | Mills<br><u>Per kWh</u> | Percent<br>Change<br>Base to Base (2)<br><u>Revenue</u> |
|-------------------|--|---------------------|--|-----------------------------------|------------------------------------|-------------------------|--|------------------------------------|-------------------------|---|
| 1                 | Large General Secondary                                | 98                  | 37,764                                       | 3,321,544,618                     | \$269,827,909                      | 81.24                   | (\$39,302,898)                           | \$230,525,011                      | 69.40                   | (14.57)%  |
| 2                 | Large General Primary                                  | 9P                  | 280  | 598,142,039                       | \$43,279,279                       | 72.36                   | \$42,306,194                             | \$85,585,473                       | 143.09                  | 97.75%  |
| 3                 | Large General Transmission                             | 9T                  | 4  | 3,557,143                         | \$278,331                          | 78.25                   | (\$42,103)                               | \$236,229                          | 66.41                   | (15.13)%  |
| 4                 | Total Schedule 9                                       | ·                   | 38,048                                       | 3,923,243,800                     | \$313,385,519                      | 79.88                   | \$2,961,193                              | \$316,346,713                      | 80.63                   | 0.94%   |
| 6                 | Large Power Secondary                                  | 198                 | 1  | 6,534,628                         | \$463,750                          | 70.97                   | \$443,397                                | \$907,146                          | 138.82                  | 95.61%  |
| 7                 | Large Power Primary                                    | 19P                 | 113  | 2,347,295,327                     | \$151,417,691                      | 64.51                   | \$10,634,250                             | \$162,051,941                      | 69.04                   | 7.02%   |
| 8                 | Large Power Transmission                               | 19T                 | 2  | 32,865,680                        | \$2,017,384                        | 61.38                   | (\$387,282)                              | \$1,630,102                        | 49.60                   | (19.20)%  |
| 9                 | Total Schedule 19                                      | _                   | 116  | 2,386,695,635                     | \$153,898,825                      | 64.48                   | \$10,690,365                             | \$164,589,190                      | 68.96                   | 6.95%   |
| 11                | Irrigation Secondary                                   | 24S                 | 19,179                                       | 1,864,522,772                     | \$162,447,833                      | 87.13                   | \$20,975,622                             | \$183,423,455                      | 98.38                   | 12.91%  |
| 12                | Irrigation Transmission                                | 24T                 | 0  | 0                                 | \$0                                | 0.00                    | \$0                                      | \$0                                | 0.00                    | 0.00%   |
| 13                | Total Schedule 24                                      | =                   | 19,179                                       | 1,864,522,772                     | \$162,447,833                      | 87.13                   | \$20,975,622                             | \$183,423,455                      | 98.38                   | 12.91%  |

<sup>(1)</sup> January 01, 2023 - December 31, 2023 Forecasted Test Year (GRC Revenue Forecast)

<sup>(2)</sup> Percentage impact does not include Black Mesa sales

#### Summary of Revenue Impact Current Billed Revenue to Proposed Billed Revenue

|           |  |      |               |                             |                 |         | Total         |                 |         | Percent              |
|-----------|--|------|---------------|-----------------------------|-----------------|---------|---------------|-----------------|---------|----------------------|
|           |  | Rate | Average       | Normalized                  | Current         |         | Adjustments   | Proposed        |         | Change               |
| Line      |  | Sch. | Number of     | Energy                      | Billed          | Mills   | to Billed     | Total Billed    | Mills   | Billed to Billed (2) |
| <u>No</u> | Tariff Description                       | No.  | Customers (1) | <u>(kWh) <sup>(1)</sup></u> | Revenue         | Per kWh | Revenue       | Revenue         | Per kWh | Revenue              |
|           | Uniform Tariff Rates:                    |      |               |                             |                 |         |               |                 |         |                      |
| 1         | Residential Service                      | 1    | 491,476       | 5,404,135,997               | \$651,973,005   | 120.64  | \$70,169,549  | \$722,142,553   | 133.63  | 10.76%               |
| 2         | Master Metered Mobile Home Park          | 3    | 19            | 4,476,086                   | \$516,380       | 115.36  | \$55,441      | \$571,822       | 127.75  | 10.74%               |
| 3         | Residential Service Time-of-Day          | 5    | 986           | 16,947,350                  | \$1,970,457     | 116.27  | \$211,707     | \$2,182,164     | 128.76  | 10.74%               |
| 4         | Residential Service On-Site Generation   | 6    | 13,288        | 122,912,496                 | \$15,039,453    | 122.36  | \$1,719,471   | \$16,758,924    | 136.35  | 11.43%               |
| 5         | Small General Service                    | 7    | 30,401        | 138,285,160                 | \$20,262,212    | 146.52  | \$2,317,360   | \$22,579,572    | 163.28  | 11.44%               |
| 6         | Small General Service On-Site Generation | 8    | 88            | 370,708                     | \$54,880        | 148.04  | \$7,144       | \$62,024        | 167.31  | 13.02%               |
| 7         | Large General Service                    | 9    | 38,048        | 3,923,243,800               | \$357,314,062   | 91.08   | \$3,236,983   | \$360,551,044   | 91.90   | 0.91%                |
| 8         | Dusk to Dawn Lighting                    | 15   | 0             | 5,267,423                   | \$1,411,212     | 267.91  | (\$4,468)     | \$1,406,745     | 267.07  | (0.32)%              |
| 9         | Large Power Service                      | 19   | 116           | 2,386,695,635               | \$179,601,018   | 75.25   | \$10,746,809  | \$190,347,827   | 79.75   | 5.98%                |
| 10        | Agricultural Irrigation Service          | 24   | 19,179        | 1,864,522,772               | \$183,700,506   | 98.52   | \$21,495,820  | \$205,196,327   | 110.05  | 11.70%               |
| 11        | Unmetered General Service                | 40   | 1,663         | 13,925,301                  | \$1,471,203     | 105.65  | \$43,294      | \$1,514,498     | 108.76  | 2.94%                |
| 12        | Street Lighting                          | 41   | 2,980         | 23,760,014                  | \$4,067,958     | 171.21  | (\$8,304)     | \$4,059,653     | 170.86  | (0.20)%              |
| 13        | Traffic Control Lighting                 | 42   | 766           | 2,847,961                   | \$230,348       | 80.88   | \$26,627      | \$256,975       | 90.23   | 11.56%               |
| 14        | Total Uniform Tariffs                    | _    | 599,010       | 13,907,390,703              | \$1,417,612,693 | 101.93  | \$110,017,434 | \$1,527,630,127 | 109.84  | 7.76%                |
| 15        | Total Special Contracts                  |      | 3             | 1,000,444,541               | \$70,353,545    | 70.32   | \$4,208,273   | \$74,561,818    | 74.53   | 5.98%                |
| 16        | Idaho Power Supplied Retail Sales (2)    | _    | 599,013       | 14,907,835,244              | \$1,487,966,238 | 99.81   | \$114,225,707 | \$1,602,191,945 | 107.47  | 7.68%                |

<sup>(1)</sup> January 01, 2023 - December 31, 2023 Forecasted Test Year (GRC Revenue Forecast)

<sup>(2)</sup> Percentage impact does not include Franchise Fees or Black Mesa sales

#### Summary of Revenue Impact - Rates 9, 19, and 24 Distribution Level Detail Current Billed Revenue to Proposed Billed Revenue

| Line<br><u>No</u> | <u>Tariff Description</u> <u>Uniform Tariff Rates:</u> | Rate<br>Sch.<br>No. | Average<br>Number of<br><u>Customers</u> <sup>(1)</sup> | Normalized<br>Energy<br>(kWh) <sup>(1)</sup> | Current<br>Billed<br>Revenue | Mills<br>Per kWh | Adjustments<br>to Billed<br>Revenue | Proposed<br>Total Billed<br>Revenue | Mills<br>Per kWh | Percent<br>Change<br>Billed to Billed (2)<br>Revenue |
|-------------------|--|---------------------|---|--|------------------------------|------------------|-------------------------------------|-------------------------------------|------------------|--|
| 1                 | Large General Secondary                                | 98                  | 37,764  | 3,321,544,618                                | \$307,144,487                | 92.47            | \$3,174,435                         | \$310,318,922                       | 93.43            | 1.03%  |
| 2                 | Large General Primary                                  | 9P                  | 280   | 598,142,039                                  | \$49,851,575                 | 83.34            | \$62,289                            | \$49,913,864                        | 83.45            | 0.12%  |
| 3                 | Large General Transmission                             | 9T                  | 4   | 3,557,143                                    | \$317,999                    | 89.40            | \$258                               | \$318,257                           | 89.47            | 0.08%  |
| 4                 | Total Schedule 9                                       | _                   | 38,048  | 3,923,243,800                                | \$357,314,062                | 91.08            | \$3,236,983                         | \$360,551,044                       | 91.90            | 0.91%  |
| 6                 | Large Power Secondary                                  | 198                 | 1   | 6,534,628                                    | \$535,299                    | 81.92            | \$32,063                            | \$567,362                           | 86.82            | 5.99%  |
| 7                 | Large Power Primary                                    | 19P                 | 113   | 2,347,295,327                                | \$176,697,237                | 75.28            | \$10,573,100                        | \$187,270,338                       | 79.78            | 5.98%  |
| 8                 | Large Power Transmission                               | 19T                 | 2   | 32,865,680                                   | \$2,368,481                  | 72.07            | \$141,646                           | \$2,510,127                         | 76.38            | 5.98%  |
| 9                 | Total Schedule 19                                      | _                   | 116   | 2,386,695,635                                | \$179,601,018                | 75.25            | \$10,746,809                        | \$190,347,827                       | 79.75            | 5.98%  |
| 11                | Irrigation Secondary                                   | 24S                 | 19,179  | 1,864,522,772                                | \$183,700,506                | 98.52            | \$21,495,820                        | \$205,196,327                       | 110.05           | 11.70%   |
| 12                | Irrigation Transmission                                | 24T                 | 0   | 0  | \$0                          | 0.00             | \$0                                 | \$0                                 | 0.00             | 0.00%  |
| 13                | Total Schedule 24                                      | _                   | 19,179  | 1,864,522,772                                | \$183,700,506                | 98.52            | \$21,495,820                        | \$205,196,327                       | 110.05           | 11.70%   |

<sup>(1)</sup> January 01, 2023 - December 31, 2023 Forecasted Test Year (GRC Revenue Forecast)

<sup>(2)</sup> Percentage impact does not include Franchise Fees or Black Mesa sales

# BEFORE THE IDAHO PUBLIC UTILITIES COMMISSION CASE NO. IPC-E-23-11

**IDAHO POWER COMPANY** 

# ATTACHMENT NO. 4 ASSET RETIREMENT OBLIGATION ENTRIES



MATT LARKIN
Revenue Requirement Senior Manager
mlarkin@idahopower.com

#### **VIA ELECTRONIC FILING**

May 31, 2023

Jan Noriyuki, Secretary Idaho Public Utilities Commission 11331 W. Chinden Blvd., Bldg 8, Suite 201-A (83714) PO Box 83720 Boise, Idaho 83720-0074

RE: Case No. IPC-E-03-11

Annual Compliance Filing of Asset Retirement Obligations ("ARO") Accounting

Standards Codification ("ASC") 410

Dear Ms. Noriyuki:

In Order No. 29414, the Idaho Public Utilities Commission directed Idaho Power Company ("Company") to record regulatory assets or liabilities associated with implementation of Statement of Financial Accounting Standards 143 (now codified as Accounting Standards Codification ("ASC") 410). As a result of the Order, the Company is required to file annually, and as part of any rate case filing, all journal entries made under the requirements of ASC 410.

On May 17, 2012, Order No. 32549 was issued authorizing the Company to begin recovery of incremental costs related to the early closure of the Boardman power plant ("Boardman") and established the Boardman balancing account which tracks the difference between cost and revenues, including Boardman-related ARO balances. In addition, Order No. 32549 exempted Boardman-related ARO balances from the deferral treatment required under Order No. 29414.

Pursuant to Order No. 29414, attached please find all journal entries made under the requirements of ASC 410. If you have any questions regarding this filing, please contact Regulatory Consultant Courtney Waites at (208) 388-5612 or <a href="mailto:cwaites@idahopower.com">cwaites@idahopower.com</a>.

Very truly yours,

Matt Larkin

MTL/sg

**Enclosures** 

cc: Terri Carlock

#### Idaho Power Company Accounting Standards Codification 410 (previously FAS 143) Accounting

Year Ended December 31, 2022

| Recorded journal entries |   |                      |                        |             |  |  |  |  |  |
|--------------------------|---|----------------------|------------------------|-------------|--|--|--|--|--|
|                          |   | FERC Account         | Dr.                    | Cr.         |  |  |  |  |  |
| Decembe                  | er 31, 2021 balances<br>ARO Assets  | 101/107              | 26,540,204             |             |  |  |  |  |  |
|                          | Accumulated depreciation - ARO assets   | 101/107              | 20,340,204             | 15,121,983  |  |  |  |  |  |
|                          | Accumulated depreciation - removal costs  | 108                  | 184,670,256            | -           |  |  |  |  |  |
|                          | Cash  | 131                  | , , , <u>-</u>         | 1,900,718   |  |  |  |  |  |
|                          | Regulatory assets   | 182.3/182.4          | 21,070,685             | -           |  |  |  |  |  |
|                          | ARO Liabilities   | 230                  | -                      | 36,719,987  |  |  |  |  |  |
|                          | Regulatory liabilities  | 254                  |                        | 184,670,256 |  |  |  |  |  |
|                          | Accretion expense (Boardman only), cumulative Depreciation expense (Boardman only), cumulative  | 411<br>403           | 2,195,275<br>3,936,524 | -           |  |  |  |  |  |
| Colondo                  |   | otion, and Ramayal ( |                        |             |  |  |  |  |  |
|                          | year 2022 Accretion, Depreciation, Regulatory Asset Amortiz   |                      |                        |             |  |  |  |  |  |
| 1                        | Regulatory asset (accretion expense)  | 182.3                | 1,078,511              |             |  |  |  |  |  |
|                          | Accretion expense (Boardman only) ARO liabilities   | 411<br>230           | 27,141                 | 1,105,653   |  |  |  |  |  |
|                          | AIXO liabilities  | 250                  |                        | 1,100,000   |  |  |  |  |  |
|                          | To record accretion expense on the asset retirement obligations   |                      |                        |             |  |  |  |  |  |
|                          |   |                      |                        |             |  |  |  |  |  |
| 2                        | Regulatory asset (depreciation expense)   | 182.3                | 5,901,485              |             |  |  |  |  |  |
|                          | Accumulated depreciation - ARO assets   | 108                  |                        | 5,901,485   |  |  |  |  |  |
|                          | To record depreciation on the ARO assets  |                      |                        |             |  |  |  |  |  |
|                          | · · · · · · · · · · · · · · · · · · ·   |                      |                        |             |  |  |  |  |  |
| 3                        | Accumulated depreciation - removal costs<br>Regulatory liabilities  | 108<br>254           | 4,583,237              | 4,583,237   |  |  |  |  |  |
|                          | To record adjustments to the ARO regulatory liability for<br>the difference between regulatory-approved removal costs<br>and the ASC 410 accruals   |                      |                        |             |  |  |  |  |  |
|                          |   |                      |                        |             |  |  |  |  |  |
| Calendar                 | r year 2022 changes in estimates  |                      |                        |             |  |  |  |  |  |
| 4                        | ARO Assets  | 107                  | 1,696,396              |             |  |  |  |  |  |
|                          | Regulatory asset  | 182.3/182.4          |                        | 284,242     |  |  |  |  |  |
|                          | ARO Liabilities   | 230                  |                        | 1,412,154   |  |  |  |  |  |
|                          | To record revision of estimated AROs at Valmy, Bridger, and Boardman.   |                      |                        |             |  |  |  |  |  |
| Calendar                 | year 2022 retirements   |                      |                        |             |  |  |  |  |  |
| 5                        | Regulatory asset  | 182.3                |                        | 500,547     |  |  |  |  |  |
| 0                        | Cash  | 131                  |                        | 1,242,407   |  |  |  |  |  |
|                          | ARO Liabilities   | 230                  | 1,742,954              | , , ,       |  |  |  |  |  |
|                          | To primarily record retirements at Bridger and retirement   |                      |                        |             |  |  |  |  |  |
| Calandar                 | spend at Boardman.  |                      |                        |             |  |  |  |  |  |
|                          | year 2022 RA reclassification   |                      |                        |             |  |  |  |  |  |
|                          | 6 Regulatory asset<br>Regulatory asset  | 182495/6<br>182493/4 | 1,514,490              | 1,514,490   |  |  |  |  |  |
|                          | To reclassify Boardman assumption change (original: debit liability and offsetting credit to RA) recorded during Q4 2021 in the incorrect RA's accounts 3/4, to the correct RA accounts 5/6 during Q1 2022. |                      |                        |             |  |  |  |  |  |
| Decembe                  | er 31, 2022 balances  |                      |                        |             |  |  |  |  |  |
|                          | ARO Assets  | 101/107              | 28,236,601             | _           |  |  |  |  |  |
|                          | Accumulated depreciation - ARO assets   | 108                  | -,,                    | 21,023,468  |  |  |  |  |  |
|                          | Accumulated depreciation - removal costs  | 108                  | 180,087,019            | · -         |  |  |  |  |  |
|                          | Cash  | 131                  | -                      | 3,143,126   |  |  |  |  |  |
|                          | Regulatory assets   | 182.3/4/5/6          | 27,265,891             |             |  |  |  |  |  |
|                          | ARO Liabilities   | 230                  | -                      | 37,494,839  |  |  |  |  |  |
|                          | Regulatory liabilities  | 254                  | -                      | 180,087,019 |  |  |  |  |  |
|                          |   |                      |                        |             |  |  |  |  |  |