

## Community Solar Project Interconnection Facilities Study Agreement

This agreement is made and entered into this \_\_\_\_ day of \_\_\_\_\_, 2020 by and between \_\_\_\_\_, a \_\_\_\_\_ organized and existing under the laws of the State of \_\_\_\_\_, (“Applicant,”) and Idaho Power Company existing under the laws of the State of Idaho, (“Public Utility”). Applicant and Public Utility each may be referred to as a “Party, ” or collectively as the “Parties.”

### Recitals:

**Whereas**, The Applicant is proposing to develop a Community Solar Project, as as that term is defined in Oregon Laws 2016, chapter 28, section 22(1)(a) and meets the certification and eligibility requirements of OPUC Rule OAR 860, Division 088, and consistent with the Application completed on \_\_\_\_\_; and

**Whereas**, The Applicant desires to interconnect the Community Solar Project with the Public Utility’s Transmission and Distribution System (“T&D System”); and

**Whereas**, The Public Utility has completed an Interconnection System Impact Study and provided the results of said study to the Applicant; and

**Whereas**, The Applicant has requested the Public Utility to perform an Interconnection Facilities Study to specify and estimate the cost of the equipment, engineering, procurement and construction work needed to implement the conclusions of the Interconnection System Impact Study in accordance with Good Utility Practice to physically and electrically connect the Small Generating Facility to the Public Utility’s T&D System.

**Now, therefore**, in consideration of and subject to the mutual covenants contained herein the Parties agree as follows:

1. When used in this agreement, with initial capitalization, the terms specified shall have the meanings given in the PUC’s rules found at OAR 860-082-0005 through 860-082-0085.
2. Interconnection Customer and Public Utility shall cause an Interconnection Facilities Study consistent with OAR 860-082-0005 through 860-082-0085.
3. The Applicant will provide the data requested in Attachment 1 of this Form. The scope of the Interconnection Facilities Study shall be subject to this data.



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4. The Interconnection Facilities Study report shall provide:

4.1 A description of the Interconnection Equipment, Interconnection Facilities and System Upgrades required for interconnecting the Community Solar Project to the Public Utility's T&D System,

4.2 A good-faith, non-binding, estimate of the Interconnection Equipment, Interconnection Facilities, and System Upgrades costs to interconnect the Community Solar Project to the Public Utility's T&D System, and

4.3 A reasonable schedule for the procurement, construction, installation and testing of the Interconnection Facilities, and System Upgrades required to interconnect the Community Solar Project to the Public Utility's T&D System.

5. The Public Utility will require a study deposit as described in OAR 860-082-0035(5)(a).

6. The Public Utility will provide an Interconnection Facility Study scope, schedule and good-faith, non-binding cost estimate as Attachment 2 of this form. In cases where no Upgrades are required, the Interconnection Facilities Study shall be completed and the results will be transmitted to the Applicant within thirty Calendar Days after this agreement is signed by the Parties.

7. Study fees will be detailed in OAR 860-082-0035 and will be based on actual costs.

8. The Cost Responsibility for Studies is detailed in OAR 860-082-0035.

In witness whereof, the Parties have caused this agreement to be duly executed by their duly authorized officers or agents on the day and year first above written:

Idaho Power Company

Signed \_\_\_\_\_

Name (Printed): \_\_\_\_\_ Title \_\_\_\_\_

[Insert name of the Applicant]

Signed \_\_\_\_\_

Name (Printed): \_\_\_\_\_ Title \_\_\_\_\_



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Attachment 1 to the Interconnection Facilities Study Agreement

Data To Be Provided by Applicant

Provide location plan and simplified one-line diagram of the plant and station facilities.

For staged projects, please indicate future generation, distribution circuits, etc. On the one-line diagram, indicate the generation capacity attached at each metering location (Maximum load on CT/PT).

On the one-line diagram, indicate the location of auxiliary power. (Minimum load on CT/PT), Amps.

One set of metering is required for each generation connection to the new ring bus or existing Public Utility station. Number of generation connections: \_\_\_\_\_

Will an alternate source of auxiliary power be available during CT/PT maintenance? Yes \_\_\_\_\_ No \_\_\_\_\_.

Will a transfer bus on the generation side of the metering require that each meter set be designed for the total plant generation? Yes \_\_\_\_\_ No \_\_\_\_\_ (Please indicate on the one-line diagram).

What type of control system or PLC will be located at the Generating Facility? \_\_\_\_\_.

What protocol does the control system or PLC use? \_\_\_\_\_.

Please provide a 7.5-minute quadrangle map of the site. Indicate the plant, station, distribution line, and property lines.

Physical dimensions of the proposed interconnection station: \_\_\_\_\_.

Bus length from generation to interconnection station: \_\_\_\_\_.

Line length from interconnection station to the Public Utility's T&D System: \_\_\_\_\_.

Tower number observed in the field.(Painted on tower leg)\*: \_\_\_\_\_.

Number of third party easements required for distribution lines\*: \_\_\_\_\_.\*



**To be completed in coordination with Public Utility**

Is the Community Solar Project located in Public Utility's service area?

Facility Location: \_\_\_\_\_

Yes \_\_\_\_\_ No \_\_\_\_\_

If No, please provide name of local provider \_\_\_\_\_

Please provide the following proposed schedule dates:

Begin Construction Date: \_\_\_\_\_

Generator step-up transformers receive back feed power Date: \_\_\_\_\_

Generation Testing Date: \_\_\_\_\_

Commercial Operation Date: \_\_\_\_\_



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**Attachment 2**

**Interconnection Facilities Study Agreement**

Detailed Scope, Schedule and Cost Estimate for Facility Study provided by  
Public Utility.