

Irrigation Efficiency Rewards



Incentive Options
for Agricultural
Irrigation Customers



Improve your irrigation
system and earn a cash
incentive from Idaho Power.

Irrigation Efficiency Rewards



Idaho Power's Irrigation Efficiency Rewards program encourages energy-efficient equipment and design in irrigation systems. It is an opportunity for Idaho Power agricultural irrigation customers to receive a cash incentive and lower their electric bills.

Through this program, you may qualify to receive an incentive from Idaho Power for a portion of the cost to install a new, more efficient system or to make energy-efficient improvements to an existing system.

There are two ways to participate:

Custom Incentive

The Custom Incentive is for extensive retrofits of existing systems or the installation of a new irrigation systems.

To participate, before starting your project, submit a project proposal to Idaho Power to determine the project's energy savings and applicable incentive estimate.

Menu Incentive

The menu incentive covers a portion of the costs to replace specific parts of your irrigation system.

To participate in the Menu Incentive option, replace or repair those parts that qualify under the Menu Incentive Application and submit the application and invoices to Idaho Power within one year from the date of purchase.

Custom Incentive

General Information

The Custom Incentive pays you an incentive based on an estimated annual reduction in energy usage. For existing systems, the incentive is based on energy savings estimated by Idaho Power of your proposed modifications. For a new system, the incentive is based on installation of a system Idaho Power determines to be more energy efficient than standard. Water source changes to an existing system will be treated as a new system. The incentive you receive is determined by the following criteria based on annual kilowatt-hour (kWh) or kilowatt (kW) savings:

Existing System	New System
<ul style="list-style-type: none"> \$0.25 per annual kWh saved or \$450 per kW (Incentive will not exceed 75% of project cost) 	<ul style="list-style-type: none"> \$0.25 per annual kWh saved (Incentive will not exceed 10% of project cost)

For example, if Idaho Power estimates your new, more efficient pump will save 15,000 kWh of electricity in an irrigation season, you would receive an incentive for \$3,750 (15,000 kWh x \$0.25 = \$3,750) — assuming this amount does not exceed 75% of the project cost on an existing system or 10% of the cost on a new system.

Idaho Power’s ag reps (page 10) can conduct a free energy evaluation to determine what can make your system more energy efficient.



Custom Incentive

Custom Incentive Application Process

1. Determine how or if your irrigation system could be more energy efficient. You may request an evaluation or planning assistance by an Idaho Power ag rep in your area (see page 10).
2. Work with your ag rep to develop a plan that will provide the opportunity for the most energy savings and largest incentive.
3. Obtain an itemized bid to modify or install your irrigation system from an irrigation equipment or pump dealer of your choice.
4. Complete the Custom Incentive Application with your ag rep.

When the information above has been submitted, Idaho Power will calculate energy and demand savings for your installed system irrigation system. Upon verification, the incentive check will be mailed to you.





Custom Incentive Application

For Proposed Projects

Farm Name	Contact Person		
Address	City	State	Zip
Email	Phone		

Existing System

Pump #	Acres Irrigated	Horsepower
Pumping Lift	Flow of System	Discharge Pressure

Proposed Modification or New System

Total System Cost		Acres Irrigated	Tax ID Number
Estimated Yield/Acre \$	Estimated Labor Savings/Acre \$	Estimated Maintenance Savings/Acre \$	
Description of System			

Please Note

- Any changes to the original proposal may affect the energy savings and incentive payment.
- This system will be used for the irrigation of agricultural crops or pasturage.

I understand that eligibility for the Irrigation Efficiency Rewards program will be determined by Idaho Power, and I must sign the Irrigation Efficiency Rewards Program Agreement and comply with the program terms and conditions to receive any incentive payment from Idaho Power.

I have not begun to install this project at the time of this application.

Applicant's Signature: _____ **Date:** _____

EIN/TIN (if needed)

Menu Incentive

General Information

The Menu Incentive option pays you an incentive for the purchase of specific replacement parts and components for your existing irrigation system. The incentive varies by the sprinkler component or part incorporated into your sprinkler system.

For example, if you purchase new flow-control nozzles and all new gaskets for your irrigation system on 40 acres with two lines, each a quarter of a mile long, you would receive an incentive for \$160 (64 nozzles x \$2.50 = \$160 + 64 gaskets x \$1.00 = \$64 for a total of \$224). Some incentives are limited to two per acre for each component.

Menu Incentive Application Process

1. Review sprinkler parts covered by the Menu Incentive to determine which apply to your system. If needed, an Idaho Power agricultural representative may help you. (page 10).
2. Determine how many parts are needed to replace existing and worn sprinkler parts on your system. Purchase and install them on your irrigation system. All components are limited to two per acre.
3. Complete the Menu Incentive Application and mail it to:
Irrigation Efficiency, CHQ-8, Idaho Power, PO Box 70, Boise, ID 83707-0070.
Receipts or invoices itemizing the sprinkler parts must accompany each application. Applicants have one year from the date of purchase to qualify components for a Menu Incentive.
4. Your incentive will be paid by check and sent directly to you after Idaho Power has determined, at its sole discretion, that you have complied with the terms of the Irrigation Efficiency Rewards program.





Menu Incentive Application

For Completed Component Replacement/Repair Projects

Farm Name	Pump Number		
Address	City	State	Zip
Contact Person	Phone		
Email	Acres Irrigated	Horsepower	

Component Description	Incentive Per Unit	Number of Units	Total Incentive by Item
Sprinkler Equipment Incentives	a	b	a x b
1. New flow-control-type nozzles	\$2.50		
2. New nozzles for impact, rotating or fixed head sprinklers	\$0.35		
3. New or rebuilt impact or rotating type sprinklers	\$0.50		
4. New or rebuilt wheel line levelers	\$1.00		
5. New complete low-pressure pivot package (per sprinkler head, nozzle and regulator)	\$8.00		
6. New drains for pivots and wheel lines	\$3.00		
7. New risercaps and gaskets for hand lines, wheel lines or portable mainline	\$1.00		
			\$

Please Note

- Program incentives are for existing systems used for irrigation of agricultural crops or pasturage.
- Incentives are limited to two per acre of like components in a three year-period and not to exceed the invoice amount.
- Program incentive amounts are effective as of January 1, 2022.

I, the undersigned, declare that I am the Authorized Applicant and have read the terms and conditions which apply to the Irrigation Efficiency Rewards program, including those on the following page, and agree to the same.

Applicant's Signature: _____ **Date:** _____

Mail your application and invoices to:

Irrigation Efficiency, CHQ-8, Idaho Power, PO Box 70, Boise, ID 83707-0070

or email: irrigation@idahopower.com

Menu Incentive

Terms and Conditions

Additional Applicant Information and Agreement

Duration of Menu Incentive offer: The Menu Incentive covers sprinkler parts purchased and installed no more than one year from the date the application is received by Idaho Power and continues indefinitely until terminated by Idaho Power. Details of this program, including but not limited to incentive amounts and levels and termination date, are subject to change without prior notice.

Proof of purchase: Satisfactory proof of purchase is required. Sales receipts or invoices itemizing the sprinkler parts purchased must accompany each Menu Incentive Application. Proof of purchase must indicate the size, type, make, model or part number of each product purchased and installed, the date of purchase and identity of purchaser.

Incentive payment: Sprinkler parts must be purchased and installed before payment can be issued. Submitting an incentive application with incomplete or missing information may delay incentive processing and payment. False information may lead to cancellation of this and future Irrigation Efficiency Rewards program participation and/or a claim by Idaho Power for the return of incentives paid under the program. The incentive amount per unit will be the lesser of the incentive per unit as specified on the Menu Incentive Application or the actual amount paid unless otherwise restricted. Incentive payments will be applied first to any outstanding balance owed to Idaho Power and its affiliates.

Tax liability: The recipient of the incentive is responsible for any tax liability imposed as a result of the payment of such incentives. Incentives greater than \$600 (single and cumulative) will be reported to the IRS unless you establish exemption from taxation. An IRS W-9 form may be required. Please contact your tax professional to determine your tax liability.

Endorsement: Idaho Power does not endorse any particular manufacturer or product. Not all specified sprinkler parts are necessary on every irrigation system. Similarly, there may be other irrigation system parts and components that are effective for energy efficiency. The omission of them from the Menu Incentive option does not in any way imply they also are not effective.

Disclaimer of warranties: Idaho Power makes no express or implied warranties concerning the performance of irrigation systems using the specified sprinkler parts. The Authorized Applicant is responsible for ensuring the proper functioning of the sprinkler parts installed, irrigation system and the adequacy of water and power to the system. Estimated savings per unit on Menu Incentive options are based on an average system. Actual savings may vary from these estimates. The Authorized Applicant understands Idaho Power's only responsibility to you under the Menu Incentive is to provide a portion of the cost of sprinkler parts purchased and installed by you as detailed in this brochure. Any other warranty or obligation is expressly denied.

Access: The Authorized Applicant agrees to permit Idaho Power's employees or representatives reasonable access to the agricultural irrigation system to which any incentive application applies to verify installation and proper program participation.

Information release: You, the Authorized Applicant, understand and agree that Idaho Power and/or its representatives may include a description of your agricultural irrigation system and other details relating to your participation in the Menu Incentive in its case studies, brochures, press releases, advertisements and other communications material presented to the public.

Idaho law: Idaho law will control disputes under and enforcement of this Agreement. The Authorized Applicant expressly submits to jurisdiction in, and waives any venue conflict with, state courts in Ada County, Idaho.

Authorized applicant: The Applicant expressly represents, with the intent that Idaho Power rely without independent investigation, that he/she is authorized to act for and on behalf of the customer of Idaho Power for the designated metered service point. The Authorized Applicant agrees to personally indemnify Idaho Power for any claims made or loss or damages incurred by Idaho Power as a result of Idaho Power's reliance on the same.

Frequently Asked Questions

Menu and Custom Incentives

Who is eligible for this program? All Idaho Power customers who own or operate an irrigation system used for irrigation of agricultural crops or pasturage which receives electricity from Idaho Power.

Can I turn in more than one Menu Incentive application? Yes, submit an application for each pump service location. However, if you received an incentive for specific components at a given service location, those same components are not eligible for an incentive again for three years.

How do I participate in the Menu Incentive option? Complete and sign a Menu Incentive application, attach the required receipts or invoices itemizing the sprinkler parts, and mail to Idaho Power within one year from the date of purchase or email to irrigation@idahopower.com.

What if I submit a Custom Incentive application and then change something about the project? If the project is installed differently than proposed, energy savings and the incentive will be recalculated.

How is this program funded? It is funded through the Energy Efficiency Services charges collected monthly on Idaho Power customers' bills, as approved by the Idaho Public Utilities Commission (IPUC) and/or Public Utility Commission of Oregon (OPUC).

Why is Idaho Power paying me to use less energy? Energy efficiency benefits all of our customers because it helps delay the need to acquire more costly resources to meet the load of the electric system. Energy efficiency is good for your business because it can reduce your costs.

How can I get assistance to determine if I should make a change? You may contact your area Idaho Power ag rep (see page 10) and/or seek recommendations and bids from local irrigation system dealers.

How do projects qualify for a Custom Incentive? Idaho Power calculates the anticipated energy savings for your project. Calculations are based on previous energy usage and the proposed pump modifications or new system specifications. Qualifying projects receive a notice along with an Irrigation Efficiency Rewards Program Agreement, which must be signed by you and returned to Idaho Power. Idaho Power reserves the right to deny Custom Incentive participation for irrigation systems that do not comply with industry standards.



Frequently Asked Questions

Menu and Custom Incentives, continued

How does Idaho Power calculate the Custom Incentive? Idaho Power calculates the energy-savings estimate based on past energy usage data for the service location and compares it to the calculated energy usage of the system with the proposed changes. The calculated number is based on the submitted information. This energy savings estimate is multiplied by \$0.25 per kWh or \$450 per kW and compared to 75 percent of the total project cost to determine which is less. The incentive can change if the final invoices vary from the original estimate.

How does Idaho Power calculate the Menu Incentive? Idaho Power verifies the qualifying items purchased and multiplies that by the pre-determined incentive amount to calculate the total incentive amount. The amount paid will be the lesser of 100% of the invoice cost or the incentive amount.

Why is an Irrigation Efficiency Custom Rewards Program Agreement necessary? Idaho Power is committed to the success of this program. To ensure the program benefits you and Idaho Power, you will be asked to sign the agreement that sets forth the specific terms and conditions of this program.

What pump modifications qualify for the Custom Incentive option?

All proposals to reduce the energy use of an irrigation system will be considered.

Example modifications may include:

- Low-pressure pivot or linear packages (15 psi if possible)
- Reduced-pressure nozzles with 40-foot riser spacing
- Pumps that operate zones of the system at different pressures
- Larger and/or smoother mainlines to reduce friction loss
- Pipe to utilize gravity pressure
- Replacing a pump with one that is more appropriate for the system
- Lowering the flow rate of a pump through increased application efficiency (savings caused by reduced acres will not be included in the incentive)
- Installing multiple pumps that can run independently when part of the system is turned off
- Installing a variable speed drive (must be IEEE Standard 519 compliant)
- Installing flow-control nozzles
- Installing high-efficiency motors





For More Information

For more information, additional application forms or information on Idaho Power’s Irrigation Efficiency Rewards program, visit:

idahopower.com/irrigation or email: irrigation@idahopower.com.

Idaho Power agricultural representatives (ag reps) are available throughout our service area to answer your questions and provide information.

Blackfoot/American Falls	208-236-7744
Twin Falls/Gooding	208-736-3430
Mini-Cassia	208-736-3215
Mountain Home/Boise	208-388-6366
Nampa/Caldwell	208-465-8642
Payette/Ontario	208-642-6546
Corporate Office – Boise	208-388-2586, 208-388-5356
Customer Service Center (Treasure Valley)	208-388-2323
Customer Service Center (outside the Treasure Valley)	800-488-6151