# Energy Efficiency Energy Smart Reserved Power



## BONNEVILLE POWER ADMINISTRATION Energy Smart Reserved Power Program Incentive Application

The Energy Smart Reserved Power(ESRP) program budget is renewed annually and is subject to change. Open Enrollment projects with the greatest regional benefit have funding priority, however, funding is not guaranteed. Open season applications will be reviewed on a first-come first-served basis once priority awards have been announced. For more information, visit the **ESRP program website**.

| SELECT APPLICATION WINDOW (C  | Choose One):                                     |  |  |  |
|---|--|--|--|--|
| ☐ <b>Open Enrollment Window</b> (fin Application must be received by Reserved Power participants only | July 31, 2025.                                   | ☐ <b>Open Season</b> (first-come first-served) Application must be received by March 06, 2026. All participants. |  |  |
|   | ject or phased project<br>project costs, whereas | must include ener<br>a single year appli   | es with completion dates that occur in<br>rgy efficiency measure(s) with distinct<br>cation includes one or more |  |
| SELECT FUNDING CYCLE* (Select of  | one for single year app                          | olication or multip  | le for a multi-year application):  |  |
| ☐ <b>FY26</b> (Oct 1, 2025 to Sep 30, 202   | 6)   | 26 to Sep 30, 2027)  | ☐ <b>FY28</b> (Oct 1, 2027 to Sep 30, 2028)  |  |
| * Contingent upon funding availabilit   | y.   |  |  |  |
| A. APPLICANT INFORMATION  |  |  |  |  |
|   |  |  |  |  |
| Organization Name   |  | Federal Taxpayer I   | dentification Number (TIN)   |  |
|   |  |  |  |  |
| Address   | City   | State  | Zip  |  |
|   |  |  |  |  |
| Technical Contact   | Phone  | Email  |  |  |
|   |  |  |  |  |
| Administrative Contact  | Phone  | Email  | _  |  |
|   |  |  |  |  |
| Agreement Signatory   | Phone  | Email  |  |  |



## **Energy Smart Reserved Power**



| PROJECT PROPOSAL   |   |
|--|---|
|  |   |
| Project Title  | Project Location  |
|  |   |
| Construction Start Date mm/dd/yyyy   | Construction Completion Date mm/dd/yyyy   |
| Project Summary  |   |
|  |   |
|  |   |
|  |   |
| Fuisting Contain (baseline) include amplicable                                       | Dunnaged Contains (most installation) in slowle                                 |
| Existing System (baseline) – include applicable meter #, pump # or other identifiers | Proposed System (post installation) – include model numbers ( <i>if known</i> ) |
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## **Energy Smart Reserved Power**



| C. PROJECT SAVINGS                              |   |  |
|---|---|--|
|   |   |  |
| Total Annual Site Energy Savings (kWh/yr)       | Annual Site Energy Cost Savings(\$)     |  |
|   |   |  |
| Basis for Energy Savings(attach additional docu | mentation it necessary)                 |  |
|   |   |  |
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| Total Annual Water Savings (acre- ft/yr)        | Annual Water Cost Savings (\$)          |  |
|   | - · · · · · · · · · · · · · · · · · · · |  |
|   |   |  |
| Basis for Water Savings (attach additional docu | umentation if necessary)                |  |
| Basis for Water Savings (attach additional docu | umentation if necessary)                |  |
| Basis for Water Savings (attach additional docu | umentation if necessary)                |  |
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|   | umentation if necessary)                |  |
|   | umentation if necessary)                |  |
|   | umentation if necessary)                |  |
| Basis for Water Savings (attach additional docu | umentation if necessary)                |  |
|   | umentation if necessary)                |  |
|   | umentation if necessary)                |  |
|   | imentation if necessary)                |  |



### **Energy Smart Reserved Power**



#### D. PROJECT FINANCIALS

Part 1: Calculate Preliminary Estimated Incentive based on custom kWh energy savings or prescriptive unit energy savings

Complete the **Preliminary Estimated Incentive Table** by following these instructions:

**Column A:** To determine **Measure Category** use measures from Measure Reference Guide or Incentive Rate Reference Table. Like-measures can be grouped together.

**Column B:** To determine the **Resource Opportunity Type** indicate if measure is a "retrofit" or "new construction".

Definitions of these terms are found in the Measure Reference Guide.

**Column C:** Calculate the annual **Energy Savings** (kWh/year) for each measure.

**Column D:** Using the Incentive Rate Reference Table, enter the Incentive Rate.

Column E: To determine the Incentive Rate Unit use "per kWh" for custom type measures and use "per unit",

"per ton", "per hp" or "per sqft" for prescriptive measures. The Incentive Rate Reference Table includes units.

**Column F:** Enter **Quantity** for *prescriptive measures only*. For example, the incentive for new pumps are calculated in horsepower (hp). The quantity for pumps is the total hp of the new pumps.

**Column G:** Calculate the **Preliminary Estimated Incentive** using the calculated or prescriptive approach below:

Custom type calculated approach: multiply Column C and Column D Prescriptive approach: multiply Column D and Column F

Total: All rows in Column G will be summed automatically. All rows in Column G will auto populate to Part 2 table.

|           | Column A            | Column B                        | Column C                      | Column D                               | Column E                  | Column F         | Column G                               |
|-----------|---------------------|---------------------------------|-------------------------------|--|---------------------------|------------------|--|
| Measure # | Measure<br>Category | Resource<br>Opportunity<br>Type | Energy<br>Savings<br>(kWh/yr) | Incentive<br>Rate (per<br>kWh or unit) | Incentive<br>Rate<br>Unit | Unit<br>Quantity | Prelim. Estimated<br>Incentive<br>(\$) |
| #1        |                     |                                 |                               |  |                           |                  |  |
| #2        |                     |                                 |                               |  |                           |                  |  |
| #3        |                     |                                 |                               |  |                           |                  |  |
| #4        |                     |                                 |                               |  |                           |                  |  |
| #5        |                     |                                 |                               |  |                           |                  |  |
| Total     |                     |                                 |                               |  |                           |                  |  |

### **Energy Smart Reserved Power**



Part 2: Calculate Final Estimated Incentive based on project cost

#### Complete the table below by following these instructions:

Column G: Preliminary Estimated Incentives (Column G) will auto complete from Part 1, Column G.

**Column H:** Determine and input the **Estimated Measure Cost** for each measure.

(Eligible measure costs may vary by **Resource Opportunity Type** (Column B) and typically includes any required studies, in-house labor, materials, any contracted work and other costs associated with the project. See Measure Reference Guide for additional details.)

**Column I:** Determine and input **Additional Outside Funds**. Additional Outside Funds *are funds from outside sources* (non-BPA) and include additional incentives, rebates and cost share grants.

**Column J:** Adjusted Measure Cost will auto-calculate by subtracting Column I from Column H for each measure. **Column K Total Estimated Incentive** will auto-calculate. If Column J is less than Column G then the Total Estimated Incentive is 100% of the Adjusted Measure Cost (Column J), otherwise the Preliminary Estimated Incentive and Total Estimated Incentive are the same value.

The overall Total Estimated Incentive is the sum of each of the measures calculated estimated incentive.

|           | Column G                            | Column H                          | Column I                        | Column J                         | Column K                          |
|-----------|-------------------------------------|-----------------------------------|---------------------------------|----------------------------------|-----------------------------------|
| Measure # | Prelim. Estimated<br>Incentive (\$) | Estimated<br>Measure<br>Cost (\$) | Additional Outside Funding (\$) | Adjusted<br>Measure<br>Cost (\$) | Total Estimated<br>Incentive (\$) |
| #1        |                                     |                                   |                                 |                                  |                                   |
| #2        |                                     |                                   |                                 |                                  |                                   |
| #3        |                                     |                                   |                                 |                                  |                                   |
| #4        |                                     |                                   |                                 |                                  |                                   |
| #5        |                                     |                                   |                                 |                                  |                                   |
| TOTAL*    |                                     |                                   |                                 |                                  |                                   |

<sup>\*</sup>The total incentive per incentive agreement is subject to an annual cap of \$500,000 per incentive agreement.

If this is a multi-year application, describe below which measures above will be installed, operational and completed in each funding cycle selected:



## Energy Smart Reserved Power



#### E. MEASUREMENT & VERIFICATION ENERGY SAVINGS PLAN

| Energy Savings Measurement & Verification (M&V) Plans include details on how energy and/or water savings will measured and verified once the project is completed. M&V plans may require modification to meet BPA's requirements. BPA's requirements are available online in BPA's M&V Protocol Selection Guide and Example M&V |  |  |
|---|--|--|
| Plan. Technical assistance from a BPA engineer is available upon request.   |  |  |
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### **Energy Smart Reserved Power**



#### F. APPLICANT CERTIFICATION AND SIGNATURE

My signature below confirms the following:

- I/We represent a qualifying irrigation district or other entity that uses Federal Reserved or stationservice power.
- All the information in this application is true and accurate to the best of myknowledge.
- I/We understand our organization/legal entity will need to be registered in BPA's financial system to receive ESRP Program funding payments and will work with BPA staff to get setup.
- All referenced supporting materials are provided with this application.
- I/We will provide BPA staff access to the project site.
- I/We grant permission for the Bureau of Reclamation or the Corps of Engineers to provide hourly usage data to BPA.
- I/We will provide additional project documentation upon request.
- I/We understand that changes to the proposal after BPA's acceptance could impact the fundingreceived.
- I/We understand that eligibility for the Energy Smart Reserved Power Program will be determined by BPA.
- I/We understand I/We must also sign a project-specific incentive agreement and comply with the agreement terms and conditions to receive ESRP Program funding from BPA.
- The project installation associated with this application will be completed before September 30 of the fiscal year in which it is funded, unless otherwise specified in the proposal.

| Applicant Printed Name | Applicant Title |
|------------------------|-----------------|
|                        |                 |
|                        |                 |
|                        |                 |
|                        |                 |
|                        |                 |
|                        |                 |
| Applicant Signature    | Date mm/dd/yyyy |