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| **ESRP Program Incentive Application** |
| **SELECT APPLICATION TYPE *(Choose One)*:**  Open Enrollment Window (1st priority funding request for ***next*** fiscal year\*). Application must be received by July 15 prior to BPA’s next fiscal year. **Reserved Power participants only.**  Open Season (secondary priority funding request for ***next*** fiscal year\*) Application must be received by August 31 prior to BPA’s next fiscal year. **Reserved Power and Station Service participants.**  Open Season (***current*** fiscal year funding request\*\*) Application should be received by April 30 during the current BPA fiscal year. **Reserved Power and Station Service participants.**  *\* Bonneville Power Administration’s Fiscal Year dates are October 1 to September 30.*  *\*\* Contingent upon available funding availability.* |

The ESRP 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 received by August 31 will be evaluated-ranked as a secondary priority and sequential applications will be reviewed on a first-come first-serve basis once priority awards have been announced. Once funds have been depleted, the Open Season will close.

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| 1. **APPLICANT INFORMATION** | | | | | | | | | | | | | | | | |
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| Enter applicant name. | | | | | |  | | Enter Federal TIN. | | | | | | | |
| **Applicant Entity** | | |  | | | **Federal TIN** | | | | | | | | |
| Enter applicant address. | |  | Enter city. | | |  | Choose state. | | | | | |  | Enter zip. | |
| **Address** |  | **City** | |  | | **State** | | | | | |  | | **Zip** |
| Enter technical contact. | |  | Enter office and/or  cell phone. | | | | | |  | | Enter email. | | | | |
| **Technical Contact** |  | **Phone** | |  | | | | | | **Email** | |  | | |
| Enter administrative contact. | |  | Enter office and/or  cell phone. | | | | | |  | | Enter email. | | | | |
| **Administrative Contact** |  | **Phone** | |  | | | | | | **Email** | |  | | |
| Enter signatory’s name. | |  | Enter office and/or  cell phone. | | | | | | |  | | Enter email. | | | |
| **Agreement Signatory** |  | **Phone** | |  | | | | | | **Email** | |  | | |

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| 1. **PROJECT PROPOSAL** | | | | | | | | |
| Enter project title. | | | | |  | | Enter project location. |
| **Project Title** | |  | | | **Project Location** | |
| Select work start date. | |  | Select work completion date. | | | | |
| **Construction Start Date mm/dd/yyyy** | **Construction Completion Date mm/dd/yyyy** | | | | | | |
| **Project Summary** | | | | | | | |
| Enter brief project summary. (1 to 3 sentences) | | | | | | | |
| **Existing System (baseline) – include applicable meter #, pump # or other identifiers** | | | **Proposed System (post installation) – include model numbers (*if known*)** | | | | |
| Enter current system description. | | |  | Enter proposed system description. | | | |

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| 1. **PROJECT SAVINGS**  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | Enter estimated annual site-energy savings (kWh/yr). | | |  | Enter energy-cost savings  (kWh **x** power rate). | | | **Total Annual Site Energy Savings (kWh/yr)** | |  | | **Energy Cost Savings** | | | **Basis for Energy Savings and Energy Cost Savings (attach additional documentation with proposal, if necessary)** | | | | | |  | | Basis for energy savings and energy-cost savings. Include all assumptions and calculations. The energy-cost savings are determined as follows: kWh **x** $/kWh. | | | | | | |  | |  | |  | |  | |  | |  | |  | |  | |  | | |  |  | | | **Total Annual Water Savings (acre- ft/yr)** |  | | | **Water Cost Savings** | | **Basis for Water Savings and Water Cost Savings (attach documentation with proposal, if necessary)** | | | | | | | Basis for water savings. Include all assumptions and calculations. | | | | | | | | |
| **Non-Energy Benefits (*Optional field*)** |
| Optional, describe non-energy benefits. Include reduced O&M expenses, reduced fertilizer use, positive environmental effects and demand-cost reduction. | |

1. **PROJECT FINANCIALS**

**Part 1. Calculate Estimated Incentive based on savings**

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

**Column A:** Select the appropriate measures from the **Measure Category** dropdown list. Like-measures can be grouped together. Use Measure Reference Guide for descriptions of measures.

**Column B:** Select the **Resource Opportunity Type** from the dropdown list to indicate if measure is a “retrofit” or “new construction”. Definitions of these terms are found in the Measure Reference Guide.

**Column C:** Using the method outlined in Section B of the application calculate the annual **Energy Savings** (kWh/year) for each measure.

**Column D:** Using the Incentive Rate Reference Table, enter an I**ncentive Rate**. Incentive rates cannot exceed the cap.

**Column E:** Select the **Incentive Rate Unit** from the dropdown list to indicate how the incentive will be calculated. Calculated measures use “per kWh” and prescriptive measures use “per unit” or “per hp”.

**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 **Estimated Incentive** using the calculated or prescriptive approach:

*Calculated approach*: multiply Columns D and Column E

*Prescriptive approach*: multiply Column E and Column G

The **Estimated Incentive** cannot exceed the **Measure Cost** (Column C) for each measure. If the *calculated* or prescriptive approach exceeds the Measure Cost, the Estimative Incentive is the 100% of the **Measure Cost**.

**Total:** Sum all rows in Column C and Column G.

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|  | **Column A** | **Column B** | **Column C** | **Column D** | **Column E** | **Column F** | **Column G** |
| **Measure #** | **Measure Category** | **Resource Opportunity Type** | **Energy Savings (kWh/yr)** | **Incentive Rate ($)** | **Incentive Rate**  **Unit** | **Quantity** | **Estimated Incentive**  **($)** |
| **#1** | Choose an item. | Choose an item. | 0.0 | $ 0.00 | Choose unit | 0.0 | $ 0.00 |
| **#2** | Choose an item. | Choose an item. | 0.0 | $ 0.00 | Choose unit | 0.0 | $ 0.00 |
| **#3** | Choose an item. | Choose an item. | 0.0 | $ 0.00 | Choose unit | 0.0 | $ 0.00 |
| **#4** | Choose an item. | Choose an item. | 0.0 | $ 0.00 | Choose unit | 0.0 | $ 0.00 |
| **#5** | Choose an item. | Choose an item. | 0.0 | $ 0.00 | Choose unit | 0.0 | $ 0.00 |
| **Total** |  |  | **0** |  |  |  | **$ 0.00** |

**Part 2: Calculate Final Estimated Incentive based on cost**

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

**Column G:** Copy the **Estimated Incentives** (Column G) from Part 1.

**Column H:** Determine the **Estimated Measure Cost** for each measure to the best of your ability.

(*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 charges associated with the project. See Measure Reference Guide for additional details.*)

**Column I:** Calculate **Additional Funds** to the best of your ability. ***Additional Funds*** *are from outside sources (non-BPA) and include additional incentives, rebates and grants.*

**Column J:** The **Adjusted Measure Cost** is calculated by subtracting Column I from Column H for each measure

**Column K:** If Column G is greater than Column J then the **Total Estimated Incentive** is 100% of the **Adjusted Measure Cost** (Column J).Otherwise the **Estimated Incentive** and **Total Estimated Incentive** are the same value.

**Total:** Sum all rows in Column G, Column H, Column I, Column J, and Column K.

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|  | **Column G** | **Column H** | **Column I** | **Column J** | **Column K** |
| **Measure #** | **Estimated**  **Incentive ($)** | **Estimated Measure**  **Cost ($)** | **Additional**  **Funds** | **Adjusted**  **Measure**  **Cost ($)** | **Total Estimated**  **Incentive ($)** |
| **#1** | $ 0.00 | $ 0.00 | $ 0.00 | $ 0.00 | $ 0.00 |
| **#2** | $ 0.00 | $ 0.00 | $ 0.00 | $ 0.00 | $ 0.00 |
| **#3** | $ 0.00 | $ 0.00 | $ 0.00 | $ 0.00 | $ 0.00 |
| **#4** | $ 0.00 | $ 0.00 | $ 0.00 | $ 0.00 | $ 0.00 |
| **#5** | $ 0.00 | $ 0.00 | $ 0.00 | $ 0.00 | $ 0.00 |
| **TOTAL** | **$ 0.00** | **$ 0.00** | **$ 0.00** | **$ 0.00** | **$ 0.00** |

**Is the total from the Total Estimated Incentive (Column K) greater than $500,000.00?**

No  YesIf yes, the total incentive for this project has reached the annual project cap of $500,000.00.

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| 1. **MEASUREMENT & VERIFICATION SAVINGS PLAN** |
| Savings Measurement & Verification Plans (M&V) include details on how energy and/or water savings will be 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. | |

1. **APPLICANT CERTIFICATION AND SIGNATURE**

My signature below indicates the following:

* I/We represent a qualifying irrigation district or other entity that uses Federal Reserved or station power.
* All the information in this application is true and accurate to the best of my knowledge.
* I/We understand our organization/legal entity will need to be registered in BPA's financial system to receive ESRP 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 reduce the funding received.
* 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 agreement, and comply with the program terms and conditions to receive ESRP funding from BPA.
* The project installation associated with this application will be completed before Sept. 30 of the fiscal year in which it is funded, unless otherwise specified in the proposal.

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| Applicant printed name |  | Applicant title |
| **Applicant Printed Name** |  | **Applicant Title** |

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| --- | --- | --- |
| Applicant signature |  | Select date |
| **Applicant Signature** |  | **Date mm/dd/yyyy** |