

Wildfire Resilience Investment Program Application Checklist and Form

WRIP Application Checklist

Please ensure the following documents are complete and included in your Application package to OEMR.

WRIP Application Form (this document) * (PDF Format)
WRIP Budget Worksheet * (Excel Format)
Project Site Location Map * (PDF Format)

* Indicates form is required for Application to be considered complete

Applications are due to OEMR no later than October 10, 2025 at 11:59 PM MST.

All Applications shall be emailed to Jett Hawk, at jett.hawk@oer.idaho.gov, with the subject line "Idaho WRIP Application – [Your Company Name]."

Please submit documents individually or within a compressed ("ZIP") folder.

OEMR will reject incomplete Applications in their entirety.

WRIP Application Form

Please complete all the following questions. If a question does not apply to you, insert "N/A" or "Does not apply." Failure to complete all the following questions will result in this Application Form being deemed incomplete. OEMR will not evaluate incomplete applications.

1.	Applicant Ir	iformation	
Nar	ne:		Date:
Ada	dress:		
Uni	que Entity Id	lentification (UEI) Number	r (if available):
Poi	nt of contact	name:	
Poi	nt of contact	email:	
Poi	nt of contact 1	phone:	
Nur	nber of custo	omers (i.e., meters) served:	
Pro	ject County/C	Counties:	
n	Applicant Fl	igible Entity Type	
		ric utility with customers i	- Idaha?
Aic	•	•	n Idano?
	Yes	No	
Nuı	mber of mega	nwatt-hours of electricity so	old per year by Applicant:
	Large Util	lity (>4,000,000 MWh/yea	r)
	Small Util	lity (<4,000,000 MWh/yea	r)
An .	acceptable do	ata source for verifying ele	ectricity sales is
<u>http</u>	vs://www.eia.ş	gov/electricity/sales_reven	ue_price/xls/table_10.xlsx
Hav	ze vou heen d	lebarred or are voll a silsne	ended entity, as defined in 2 CFR Part 180?
114 1	Yes	No	nded entity, as defined in 2 of RT art 100.
1£V			
11 1	es, please exp	piain below:	

2. Project Description a. Project Costs Complete the following information. Total Project Cost (TPC): Requested Subaward Amount: Required Cost Match: Additional Cost Share (if provided): b. Eligible Projects Check all applicable boxes: Grid design and system hardening Vegetation management, and vegetation management equipment and technologies Wildfire condition monitoring technologies Operational response technologies/advanced grid technologies Other projects that meet WRIP goals Do you certify that the proposed project is not a project currently under consideration or contract for ERGP Round 1 or Round 2? Yes No If "No," please explain below:

c. <u>Project Overview</u>			
Please provide a project description.			

3. Evaluated Criteria

This information will be evaluated by the Review Committee. Please fill out the following text boxes as completely as possible. Applicants may repeat helpful and pertinent information. The strength of the evaluation will be impacted by the completeness of your response.

Wildfire Resilience Impact (50 Points)
Topic 1: Wildfire Risk (15 Points)
Describe high wildfire risk exposure, including topics such as projected wildfire risk, historical
wildfires, vulnerabilities, interdependencies, historical outages or infrastructure damage
caused by wildfires, and infrastructure age/lifespan.

Topic 2: Risk Mitigation (25 Points)
- Demonstrate how the project would strengthen long-term wildfire resilience, monitoring,
and/or response capabilities.
- If available, describe how the project aligns with the utility's wildfire mitigation plan,
internal policies, or strategies.

Topic 3: Project Management (10 Points) - Provide a project management plan including a timeline detailing project planning, permitting, procurement, construction, and commissioning. Include information on internal specialty personnel or contractors required. Describe how the project can be rapidly deployed within the two (2) year timeframe. Use a "T + weeks/months" format where "T" is the date of the execution of the Subaward Agreement. Disclose any permits or land permissions that must be obtained for the project (e.g., USFS, BLM, Tribes, private landowners). If applicable, disclose any known federal environmental analyses required for the project to take place (CXs, EAs, EISs, etc.).

Topic 3 Continued	

Customer Benefits (35 Points)
Topic 1: Value Maximization (20 Points)
Describe how leveraging grant funds and Cost Match, along with additional Cost Share if
provided, maximizes the overall value and impact of the project.

Topic 2: Customer Impact (10 Points)	
- Describe how the project would benefit the customer service area.	
Describe the number and type of customers benefitted, avoided outages, lower customer	
rates, energy burden relief, positive labor impacts (new or maintained jobs, temporary or	
long-term jobs), additional economic opportunities generated, etc.	

To	Topic 3: Reliability Metrics (5 Points)	
-	Provide metrics (SAIDI, SAIFI, CMI, etc.) that will be tracked to quantify resilience	
	impacts.	
-	Include target metrics for improved performance and describe how project aims to meet	
	these targets.	

Applicant Need (15 Points)
Topic 1: Financial Need (10 Points)
Describe Applicant's financial need and cost of no action or alternative actions to Applicant
and customers.

Topic 2: First-time Subrecipients (5 Points)
- Indicate if Applicant has previously received an ERGP Pilot Program (2022), ERGP
Round 1 (2023), or ERGP Round 2 (2025) award. Points awarded if Applicant has not
received any aforementioned ERGP award.

4. Project Build and Resilience Metrics

Check the box next to the build and resilience impact metrics that will be collected for the proposed resilience project. These metrics will be reported in the Quarterly Progress Reports and Completion Report.

Table 1: Build Metrics

Miles of new distribution lines

Miles of distribution lines undergrounded

Miles of distribution lines of vegetation clearing

Miles of distribution lines reconductored

Miles of distribution lines with other upgrades

Number of distribution poles inspected

Number of distribution poles replaced

Number of distribution poles with other upgrades

Miles of new transmission lines

Miles of transmission lines undergrounded

Miles of transmission lines of vegetation clearing

Miles of transmission lines reconductored

Miles of transmission lines with other upgrades

Number of transmission structures inspected

Number of transmission structures replaced

Number of transmission structures with other upgrades

Number of substations relocated

Number of substations with added physical protection

Number of substations with added sensors/monitors

Number of substations with elevated equipment

Number of substations with upgraded equipment

Number of substations with other upgrades

Number of substations with redundant equipment

Number of fault location, isolation, and service restoration (FLISR) devices installed

Number of other monitoring/metering devices installed

Number of other protection or control devices installed

Power rating of battery system installed (MW)

Energy rating of battery installed (MWh)

Power rating of mobile back up generation unit (MW)

Voltage rating of mobile substation (kV)

Voltage rating of mobile transformers (kV)

Capacity rating of hardened generation (MW) – photovoltaics

Capacity rating of hardened generation (MW) - wind

Capacity rating of hardened generation (MW) – diesel

Capacity rating of hardened generation (MW) – natural gas

Capacity rating of hardened generation (MW) – coal

Percent increased energy storage capacity in reserve fuel – diesel

Percent increased energy storage capacity in reserve fuel – propane

Percent increased energy storage capacity in reserve fuel – gasoline

Number of transportation assets purchased to assist with power restoration

Number of communication assets purchased to assist with power restoration

Number of other assets purchased to assist with power restoration

Percentage of system mitigated into new software system

Percentage increase in pole inventory

Percentage increase in transformer inventory

Percentage increase in equipment inventory

Other:

Table 2: Impact Metrics

Largest outage case

Number of outages

Hours to repair outages

System Average Interruption Duration Index (SAIDI)

Customer Average Interruption Duration Index (CAIDI)

System Average Interruption Frequency Index (SAIFI)

Number of individual customers with more than 5 interruptions

Number of individual customer outages that extend beyond 24 hours

Number of critical services with outages that extend beyond 24 hours

Hours of unmet load

Outage recovery cost (\$)

Hours line loading exceeding normal rating

Average hours to restore 50% of customers

Average hours to restore 90% of customers

Average hours to restore 100% of customers

Number of residential customers benefitted by project

Number of commercial customers benefitted by project

Number of industrial customers benefitted by project

Number of customers that provide community services/emergency centers benefitted by project

Number of customers that provide communication services benefitted by project

Number of customers that provide energy supply benefitted by project

Number of customers that provide transportation services benefitted by project

Number of customers that provide water services benefitted by project

Number of customers that provide food services benefitted by project

Other:

Table 3: Outage Type

Total

Vegetation

Animal

Vehicle

Tornado

Thunderstorm

Hurricane

Derecho

Flooding

Wildfire

Earthquake

Ice/Snow Storm

Operator Error

Equipment Failure

Extreme Heat

Extreme Cold

Other Storm

Other:

5. Attestation Certification

By signing this Application, I certify the statements contained herein are true, complete, and
accurate to the best of my knowledge.
Name:
Signature:
Date: