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| **2021 Pacific Power Resiliency Funding Application** |
| Pacific Power provides opportunities to qualifying parties to receive financial support to help advance the construction of qualifying new non-residential energy storage projects or the procurement of renewable portable generators. For additional information on the Resiliency program and/or project funding please visit our website, [pacificpower.net/resiliency](http://www.pacificpower.net/blueskyfunds).  |

## How to Apply for Funds

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| Step 1 | Review project requirements and eligibility, award recipient requirements, and evaluation and selection criteria at [pacificpower.net/resiliency](http://www.pacificpower.net/blueskyfunds) |
| Step 2 | Email the completed application to communityresiliency@pacificorp.com* Subject: **Applicant name; 2021 Pacific Power Resiliency Application**
* Attach the complete and signed application form in **Microsoft Word** format
* Attach Supplemental Documents in **PDF** format
* Multiple emails are acceptable based on the size of the application and appendices
 |
| Questions | Email communityresiliency@pacificorp.com  |

## Timeline

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| **Monday, July 13** | Pacific Power begins accepting applications |
| **Monday, Nov. 30** | 5 p.m. PDT – Application deadline |
| **February 2022***(Tentative)* | Applicants will be notified in writing of award decision; applicants selected to receive funding will be asked to sign an agreement detailing the conditions and requirements of accepting Resiliency funds. Funds will be disbursed upon completion of the project and once reporting requirements are met. |
| **December 31, 2023** | Project installation and renewable portable generator procurement must be completed. Extensions to this timeline may be considered on a case-by-case basis for projects associated with the construction of a new building or structure. |

## Eligibility

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| Qualifying technologies include: | * Grid Tied Energy Storage
* Portable Renewable Generators
 |
| Project host: | Grid Tied Energy Storage Grant eligibility criteria. A project host must be a one of the following types of facility: police stations; fire stations; emergency response providers as defined in D.19 05 042; emergency operations centers; 911 call centers, also referred to as Public Safety Answering Points; medical facilities including hospitals, skilled nursing facilities, nursing homes, blood banks, health care facilities, dialysis centers and hospice facilities; public and private gas, water, wastewater or flood control facilities; jails and prisons; locations designated by the IOUs to provide assistance during PSPS events; cooling centers designated by state or local governments; and, homeless shelters supported by federal, state, or local governments; grocery stores, corner stores, markets and supermarkets that have average annual gross receipts of $15 million or less as calculated at a single location, over the last three tax years; independent living centers; and, food banks. (Load serving electric utilities and PacifiCorp affiliates are not eligible).Portable Renewable Generators Grant eligibility criteria. Grant funding for the procurement of portable renewable generators is available to community emergency managers and first responders. The primary use of the generators is to provide the ability for at-risk community members to shelter in place during a resiliency event. Organizations interested in receiving funding need to develop and provide a deployment plan for the generators that receive funding.  |

## Applicant Information

*The applicant should be the entity occupying the property where the renewable energy project will be installed, or the entity requesting portable renewable generator grant funding.*

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| Organization Name: | Click here to enter text. | Physical address where the project will be installed (Grid Tied Energy Storage Grant): | Street address or GPS coordinates as appropriate. |
| Type of organization: | Click here to enter text. | Pacific Power meter number(s) at the installation site or the temporary meter number for new construction (Grid Tied Energy Storage Grant): | Click here to enter text. |
| Website:  | Click here to enter text. | How did you hear about the Resiliency program? | Click here to enter text. |
| Brief description of the applicant organization. Include the mission, purpose, and who the organization serves. |
| Click here to enter text. |

## Primary Contact Information

*This person should be able to answer questions about the application and will provide ongoing reporting for the project.*

|  |  |  |  |
| --- | --- | --- | --- |
| Name: | Click here to enter text. | Email address: | Click here to enter text. |
| Title: | Click here to enter text. | Phone number: | Click here to enter text. |
| Organization Name: | Click here to enter text. | Role in the project (Grid Tied Energy Storage Grant):  | Click here to enter text. |
| **Name of individual completing application***Include affiliation and contact information if different from primary contact* |
| Click here to enter text. |
| **Please verify that the project satisfies the *Requirements & Eligibility* provided above***Also available at pacificpower.net/resiliency* | [ ] I certify that this project meets Pacific Power's Resiliency Grant funding award eligibility requirements |

## Project Information

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| **Project Category***Select all that apply* | [ ]  Grid Tied Energy Storage[ ]  Portable Renewable Generator(s) |
| **Physical address where the project will be installed (Grid Tied Energy Storage Grant):** | Street address or GPS coordinates as appropriate.  |
| **What is the purpose of the project?** | Click here to enter text. |
| **How will the project contribute to community resiliency?** | Click here to enter text. |
| **How many people will the project serve?**  | Click here to enter text. |
| **How are you involving the communities served in project planning and execution?** | Click here to enter text. |
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## Project Feasibility & Readiness

### *The scoring favors projects that are “shovel-ready” where technical concerns have been evaluated and mitigated by a qualified professional.*

|  |  |
| --- | --- |
| 1. Technology type: Grid Tied Storage or Portable Renewable Generator
 | Click here to enter text. |
| Section 1: Answer below questions if the project is a grid tied storage system |
| 1. Discharge Capacity (kW)
 | Click here to enter text. |
| 1. Storage Capacity (kWh)
 | Click here to enter text. |
| 1. Existing Onsite Generation Type (e.g., solar, diesel, propane)
 | Click here to enter text. |
| 1. Existing Onsite Generation Size (kW)
 | Click here to enter text. |
| 1. Onsite Fuel Storage Capacity
 | Click here to enter text. |
| Section 2: Answer below question if the grant is for portable renewable generators |
| 1. Technology of Renewable Portable Generator
 | Click here to enter text. |
| 1. Model of the Portable Renewable Generator Selected
 | Click here to enter text. |
| 1. Number of units included in request
 | Click here to enter text. |
| 1. Generation Capacity of Generator
 | Click here to enter text. |
| 1. Storage Capacity of Generator (if applicable)
 | Click here to enter text. |
| Section 3: All applicants answer the following questions, unless otherwise specified. |
| 1. **Technology:** Describe why the particular technology was chosen. What are the technical risks and how have they been mitigated? If the technology is proven and established, attach equipment specification sheets for the main system components. Attach any system design drawings (one-line diagram, site plan) and site photos.
 |
| Click here to enter text. |
| 1. **Project team:** Describe the overall structure of the project team, the primary roles of each team member, and the team’s motivation to see the project succeed. Either attach resumes or describe each project team members' relevant experience and credentials demonstrating their ability to satisfy their role. If certain key contractors have not yet been selected, describe your contractor selection process.
 |
| Click here to enter text. |
| 1. **Project site: (Grid Tied Energy Storage Grant)** Describe the physical location of the proposed equipment and how the project site was selected. Describe the current condition of the site and any modifications that would be required prior to installation of the proposed project. Either describe or attach reports of any analysis that was completed to determine the technical feasibility of the location (site analysis, structural or geotechnical evaluation, electrical studies, etc).
 |
| Click here to enter text. |
| 1. **Timeline and status: (Grid Tied Energy Storage Grant)** Describe the current status of the project and any pre-development work that has been completed to date (permitting, interconnection agreement, property rights secured, construction contracts obtained, etc.). What is the plan for bringing the project to completion? What is the anticipated commissioning date? Identify potential challenges to completing the project on time and your strategy for mitigating those risks. Note: It is recommended to contact Pacific Power’s Customer Generation Group early in the design process to identify potential interconnection concerns ([www.pacificpower.net/savings-energy-choices/customer-generation.html](http://www.pacificpower.net/savings-energy-choices/customer-generation.html)).
 |
| Click here to enter text. |
| 1. **Energy Production: (Grid Tied Energy Storage Grant)** Please provide a description of any generating systems that will be installed in conjunction with this project. Provide an estimate of the energy production from the new generating facilities.
 |
| Click here to enter text. |
| 1. **Operations and Maintenance:** Describe the long-term O&M plan, including sources of funding to implement the plan. What are the maintenance activities and who will complete them? Will the equipment be covered by an insurance policy? Describe any warranties on equipment and labor. Will a reserve fund be set aside for repairs not covered by warranty or insurance? Describe any data monitoring capabilities and who will be responsible for reviewing the data and/or responding to data anomalies.
 |
| Click here to enter text. |
| 1. **Outreach to At-Risk Households: (Portable Renewable Generators)** Please provide a description of any outreach to at risk households in your area to determine their susceptibility in a resiliency situation. Provide a description of how renewable portable generators funded by this grant would be deployed during a resiliency event.
 |
| Click here to enter text. |

## Costs, Financing, & Additionality

*The scoring favors projects that demonstrate the availability of matching funds, funding requests that offer a good value in the amount of community benefit, and funding requests where the amount requested is reasonable.*

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| 1. **Project Budget:** Describe efforts to ensure that the proposed budget represents the maximum value for the price. Were multiple bids received or vendors approached? Identify potential challenges to completing the project or purchasing the equipment within budget and your strategy for mitigating those risks, including contingency.
 |
| Click here to enter text. |
| 1. Fill in the table below and attach contractor/ vendor bid(s) to support the numbers listed.
 |
| **Company Name** | **Cost ($)** | **Summary of scope of work** |
| Click here to enter text. | Click here to enter text. | Click here to enter text. |
| Click here to enter text. | Click here to enter text. | Click here to enter text. |
| Click here to enter text. | Click here to enter text. | Click here to enter text. |
| Click here to enter text. | Click here to enter text. | Click here to enter text. |
| **Total** | Click here to enter text. | Click here to enter text. |
| *The following costs are NOT eligible for reimbursement:** *Site improvements that would be considered general facilities maintenance (e.g. re-roofing, tree removal or trimming).*
* *Generation equipment for grid tied energy storage projects*
* *Administrative or project management costs*
* *Construction bond costs, interest and warranty charges*
* *Ongoing system or facility maintenance or repair costs*
* *Donated, in-kind or volunteer labor or materials*
* *Engineering/design costs incurred to date (e.g., site evaluations, estimates/bids)*
* *Interconnection studies*
 |
| 1. **Funding Sources (Grid Tied Energy Storage Grant):** Describe the financial structure of the project, include information on renewable generation if included in the project scope. Include who will pay for and own the project, the different sources of funding that have been secured, who will receive the financial benefits, who are the financial partners? Note that the Resiliency grant is a reimbursement and the applicant will need to secure the upfront costs to complete the project. Please include a summary of the host organization’s current financial status and indicate how the host organization will fund its portion of project costs.
 |
| Click here to enter text. |
| 1. **Additionality:** Describe efforts undertaken to explore alternate sources of funding. Why are funds from the Resiliency program needed to make the project successful? If the project is not awarded a Resiliency grant or is offered a partial award, what will happen to the project?
 |
| Click here to enter text. |

## Community Benefits

*Grant evaluation scoring favors projects that provide a substantial resiliency benefit to the community. Priority is also given to projects that have high visibility and are located in communities that are low-income, rural, and/or underserved.*

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| 1. **Community Benefits:** How will the project benefit the community? Will local contractors or locally-manufactured products be used? Will the project cultivate local careers in clean energy? Will the project help to meet any publicly-stated local or regional environmental goals (e.g., city climate action plan, etc.)? List any additional benefits to the local community.
 |
| Click here to enter text. |
| 1. **Educational Benefits:** What educational benefits are associated with the proposed project? How many people will see and learn from the project per year and at what level of engagement?
 |
| Click here to enter text. |
| 1. **Community Leadership:** What activities have taken place to involve the community in planning the project? Include any outreach beyond the project team. Is it likely that there will be actual or perceived negative impacts from this project? Have potential negative impacts been properly mitigated?
 |
| Click here to enter text. |
| 1. **Diversity, Equity, and Inclusion:** Describe the project team’s demonstrated commitment to diversity, equity and inclusion. Is the host organization located in and/or serve a low-income, rural, or underserved community?
 |
| Click here to enter text. |

## Supplemental Documents

*Applicants should**include the following documents for their project to be considered for funding. These documents can typically be provided by the installation contractor.*

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|[ ]  **Equipment Specifications.** Include product specification sheets for all major components to be installed or procured to support the response to Question A.5. |
|[ ]  **Site Evaluation (Grid Tied Energy Storage Grant)**. Include any reports to support the answer in Question A.7, including, but not limited to, site evaluation, structural or installation feasibility assessments, and interconnection analysis or documentation of discussions with the Pacific Power customer generation group.  |
|[ ]  **Design Drawings (Grid Tied Energy Storage Grant)**. Site plan showing the location of the project components on the property (if applicable). If available, provide a one-line electrical diagram and structural engineering drawings.  |
|[ ]  **Site Photos (Grid Tied Energy Storage Grant)**. Photos or renderings of the proposed project site and/or building with captions (if applicable). |
|[x]  **Contractor Bid(s) (Grid Tied Energy Storage Grant).** A bid should be included for each contractor listed in Question B.12. The bids must include a description of the scope of work to be included and a detailed breakdown of the project cost into the following categories:* Engineering & design costs (not yet incurred)
* Equipment
	+ energy storage equipment
	+ inverters/power electronics
	+ other electrical equipment
	+ racking/structural components
	+ other equipment
* Labor
* Permitting fees
* Data monitoring system
* Other (signage, shipping, etc)
 |
|[ ]  **Vendor Bid(s) (Portable Renewable Generator Grant).** Documentation showing the cost of procuring portable renewable generators |
|[ ]  **Project Development Timeline.** A Gantt chart or schedule that includes duration of each development stage and dates of major milestones. |
|[ ]  **Secured Funding Sources.** Documentation (i.e. award letters, confirmation emails, and other communication) confirming outside secured or granted funding sources and amounts. |

## Certifications

*The applicant certifies to each of the following (check all that are applicable):*

|  |
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|[ ]  *I certify that the host organization owns the property or has a long-term lease agreement that allows for the installation of the proposed project.* |
|[ ]  *I certify that the host organization has operating funds and capacity necessary to complete and maintain the proposed project.* |
|[ ]  *I certify that in preparation for submitting this application I have reviewed the applicant as well as the award recipient requirements, understand that should this project be awarded funding, my organization will be able to meet the award recipient requirements as described on the Pacific Power website.* |
|[ ]  *I attest that the information provided above responding to this application is both accurate and current.* |
|[ ]  *I understand that submitting an application in no way obligates Pacific Power to provide funding and that funds are distributed at the sole discretion of Pacific Power.* |

**Signatures**

*The application form must be returned as a Microsoft Word document, but please feel free to provide your signed certification page in a separate document as a PDF or image file.*

|  |  |
| --- | --- |
| Signature |  |
| Date | Click here to enter text. |
| Printed Name | Click here to enter text. |
| Title  | Click here to enter text. |
| Organization | Click here to enter text. |
| Contact number | Click here to enter text. |

*If this request is being submitted by multiple parties or a party other than the host, please indicate below by providing the party's name, title and contact information. The project host/owner must approve the submittal on their behalf through signature demonstrating that the all parties linked to installation have reviewed the application and support the project.*

|  |  |
| --- | --- |
| Signature |  |
| Date | Click here to enter text. |
| Printed Name | Click here to enter text. |
| Title  | Click here to enter text. |
| Organization | Click here to enter text. |
| Contact number | Click here to enter text. |