

Thank you for your interest in the PGE Renewable Development Fund. The RDF is made possible by a community of more than 225,000 Green Future<sup>SM</sup> customers, the largest renewable program in the country. RDF funds come from a portion of the payments that Green Future customers voluntarily pay in addition to their standard PGE electricity bill.

Please review the eligibility guidelines, project requirements, and evaluation criteria below. Applications will be reviewed by a committee of PGE representatives and recommended to the Oregon Public Utility Commission (OPUC) based on these considerations and subject to availability of funds.

### **Eligible for Funding**

Selected projects will be allocated funds to provide part of the costs of new "steel in the ground" renewable energy projects that are either directly interconnected to PGE's grid or delivered to PGE pursuant to a Power Purchase Agreement (PPA).

Eligible renewable project types include:

- Wind
- Geothermal
- Solar photovoltaic
- Low-impact hydroelectric
- Pipeline or irrigation canal hydropower
- Wave energy
- Tidal energy
- Low-emission biogas

Research and development projects that facilitate renewable energy market transformation or the emergence of new renewable technologies.

Educational components directly associated with an RDF-funded renewable project.

#### **Ineligible for Funding**

Renewable energy project types:

- Passive solar or solar thermal systems
- Geothermal heat-pump systems
- Geothermal or biomass heat generation systems
- Single-family residential projects
- Off-grid projects



Activities not directly associated with the capital costs of new renewable energy systems including, structural or site improvements required prior to project construction, like:

- Canopies
- Roofing
- Tree removal
- Lighting
- Flooring
- Structural reinforcement

Fees incurred for project estimates or bids
Site evaluation expenses
Landscaping costs
Construction Bond costs
Facility maintenance or repair costs
Interest or warranty charges
Donated, in-kind, or volunteer materials or labor
Marketing of project
Administration or other "soft" costs

### **Project Requirements**

- 1. Project must be either directly interconnected to PGE's grid or delivered to PGE
- 2. pursuant to a PPA. Direct Access customers are eligible.
- 3. Project must be new or an expansion of an existing project.
- 4. If the 1.5% for Green Energy Technology requirement is applicable, the RDF will only fund a project beyond the required amount.
- 5. Project completion (defined as delivering power) within 18 months of funding approval. Extensions may be considered on a case-by-case basis.
- 6. Projects must be commercial or utility scale, with capacity less than 10 MW.
- 7. If any recommended project receives over \$400,000 in grant funds, the application will be fully reviewed and approved by the OPUC before any funds are assigned (minimum 6 week review time). Additionally, all for-profit projects will go through this same process regardless of award amount.
- 8. If any projects receives less than \$400,000 in grant funds, a list of recommended projects with summaries are sent to OPUC Staff for review. Upon initial approval, recommended projects are included in the next available Consent Agenda.
- 9. Projects must be equipped with production monitoring equipment to collect and report facility output, with data made available via both a production history electronic database and a public web link, to PGE for a period no less than ten years.
- 10. All solar PV projects must have an Energy Trust-certified Trade Ally as their solar contractor and reserve an Energy Trust incentive if eligible; the reservation information will be required for the RDF application form.
- 11. Project must self fund at least 15 percent of the total eligible project budget with the remainder coming from other outside funding sources.
- 12. Projects must follow interconnection guidelines as required by PGE, the OPUC, the Federal Energy Regulatory Commission (FERC), or any other relevant regulatory agencies.



- 13. Community Solar Projects must be less than or equal to 360kW and/or managed by a non-profit Project Manager as designated by the Oregon Community Solar Program.
- 14. Additional Education funding requests, as part of the specific Project Budget in the Application, are limited to no more than 5% of the total requested funds.

### **Project Preferences**

### Projects meeting the following criteria may be given priority:

- 1. Site is located within PGE service territory. Alternatively, project can be nominated or
- 2. sponsored by a PGE customer or community in PGE's service territory.
- 3. Site and/or system is owned by a PGE customer.
- 4. If customer-sited, host customer is either a public or non-profit entity or is proposing a project in a meaningful partnership with a public or non-profit entity.
- 5. Renewable Energy Certificates (RECs) from project are not sold to third parties.
- 6. Multi-family and low-income housing projects are encouraged to apply.
- 7. Constructed with local materials or labor (preference for materials and labor from PGE's
- 8. service territory, Oregon or the Pacific Northwest).
- 9. Provide a substantial benefit to the community in the form of educational engagement and public visibility. Additional funding, capped at 5% of total requested funds, is available for these efforts. Eligible options include but are not limited to: events, trainings, curriculum development, presentations, tours, and educational material.
- 10. Provide significant environmental and economic benefits to local communities and PGE customers.
- 11. Applicant has demonstrated efforts to obtain all other available funding sources, incentives, federal grants, and tax credits.
- 12. Projects that have pledged their own funds, secured in-kind donations, or shown a willingness to engage in creative fund-raising efforts which contribute to the overall appeal of the project.
- 13. Projects in which the entirety of overhead, administrative, or project management costs are borne by the project owner.
- 14. Projects which provide direct financial benefit to the host customer, where the host customer is a for-profit business may be considered only if the host customer is purchasing renewable power through a Green-e<sup>®</sup> certified renewable power program.
- 15. Applicant currently participates in one or more of PGE's Green Future products.
- 16. Project offers additional benefits in the form of energy efficiency considerations, electric vehicle charging stations, energy storage, or other conservation initiatives. Please note that these additional efforts are ineligible for RDF funding but projects including these measures may be given priority.
- 17. Project offers cost sharing beyond the 15 percent requirement of total eligible costs.

#### **Funding Parameters**

No single applicant or project will be eligible to receive more than 33% of the total fund balance at the outset of each funding cycle. This is in addition to the requirement that all projects self fund at least 15 percent of total eligible costs. Available funding will be made known at outset of each year/application round. Available funding for the 2020 process is \$1.8



## million as of April 1<sup>St</sup>.

- 1. All applicants are expected to secure all other forms of available funding, including grants, incentives, and state/federal tax credits.
- 2. PGE's expectation is to provide enough funding such that a project is economically feasible the Renewable Development Fund is intended to pay down the above market costs. Applicants are encouraged to submit their "best offer" needed to make the project happen.
- 3. Based on evaluation, application details, and other eligible projects, funding may differ from the amount requested.
- 4. PGE will allocate funding based upon qualified applications, with no guaranteed total amount to be released in any given round.
- 5. PGE will not provide development assistance, or assistance in obtaining co-funding.

#### **Additional Considerations**

- 1. Project type diversity, project geographic diversity, project size diversity, and diversity of communities impacted.
- 2. Reasonableness of the application.
- 3. Thoroughness of project design.
- 4. Feasibility of project budget and timeline.
- 5. Qualifications of project team.
- 6. Project complexity and technical feasibility.
- 7. Project readiness (project is well-developed with a known size, timeline and budget.

PGE will present an informational update on projects at regularly scheduled Portfolio Option Committee meetings and OPUC meetings