

Oregon Department of **ENERGY**

Community Renewable
Energy Grants and Other
Programs for School
Energy Projects

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OREGON DEPARTMENT OF ENERGY



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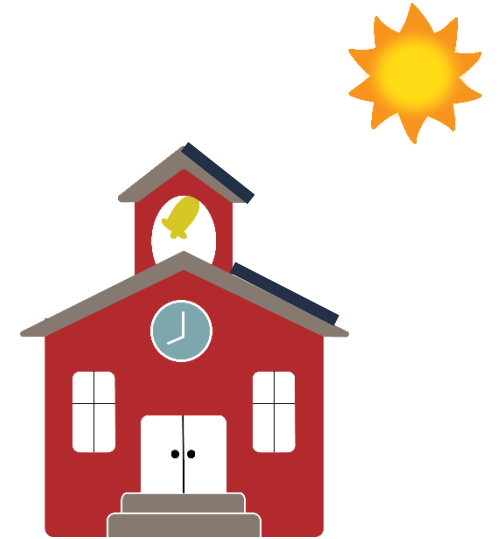
K-12 SCHOOL FUNDS FOR ENERGY CONSERVATION, RENEWABLES, AND FLEET ELECTRIFICATION

Programs	
Community Renewable Energy Program	Grants that can help support construction of energy resilience and renewable energy projects
Public Purpose Charge (SB 1149) Schools Program	SB 1149 funds for K-12 public school energy conservation projects and fleet electrification
Energy Trust of Oregon	Incentives for K-12 school energy conservation and renewable projects
Local Utility Providers	Contact local provider to see what incentives might be available for energy conservation, renewable and fleet electrification projects
Federal Programs	Grants for clean school bus projects. Grants for energy conservation and renewable projects coming soon
State Agencies (ODOT, ODEQ, etc.)	Funds for transportation emissions reduction projects, electrification infrastructure projects

COMMUNITY RENEWABLE ENERGY GRANT PROGRAM

HB 2021 established the Community Renewable Energy Grant Program to:

- Offset costs of planning and developing community renewable energy projects
- Support projects in traditionally underserved communities
- Promote small-scale community renewable energy projects
- Provide direct benefits to communities across Oregon by improving energy resilience, creating local jobs, promoting economic development, and reducing local energy costs.



GRANTS TO OREGON COMMUNITIES

PROJECT CATEGORY	MAXIMUM GRANT AWARD	MAXIMUM % OF COST
Planning, Energy Resilience	\$100,000	100%
Planning, Renewable Energy Only	\$100,000	100%
Construction, Energy Resilience	\$1,000,000	100%
Construction, Renewable Energy Only	\$1,000,000	50%

Important Program Notes:

- *Grants will be awarded on a competitive basis and will include performance agreements and time limits for completing projects.*
- Successful applicants will receive grant funds directly. The grant may cover eligible costs paid or incurred by the applicant.

APPLICANT ELIGIBILITY

- Tribes
- Counties
- Municipalities
- Special government bodies such as ports and irrigation districts
- Consumer-Owned Utilities
- Outside Portland

➔ School Districts



Grid Edge Demonstration Project in Eugene
Photos courtesy of Eugene Water and Electric Board

BUDGET PRIORITIES

- 50 percent or more for grants to be awarded for planning or developing community renewable energy projects that qualify as **community energy resilience projects**.
- 50 percent or more for grants to be awarded for planning or developing community renewable energy projects that primarily serve **one or more environmental justice communities**.

COMMUNITY ENERGY RESILIENCE

HB 2021 Section 29 Definitions

(2) “**Community energy resilience**” means the ability of a specific community to maintain the availability of energy needed to support the provision of energy-dependent critical public services to the community following nonroutine disruptions of severe impact or duration to the state’s broader energy systems.

(3) “**Community energy resilience project**” means a community renewable energy project that includes utilizing one or more renewable energy systems to support the energy resilience of structures or facilities that are essential to the public welfare.

COMMUNITY ENERGY RESILIENCE



City of Mosier (Awardee) Construction Resilience Project

Net-metered solar generation with battery storage and microgrid system for emergency power during grid outages. Building can serve as community emergency shelter (*structure essential to the public welfare*).

COMMUNITY ENERGY RENEWABLE

HB 2021 Section 29 Definitions

(1) “**Community renewable energy project**” means one or more renewable energy systems, storage systems, microgrids or energy-related infrastructures that promote energy resilience, increase renewable energy generation or renewable energy storage capacity and provide a direct benefit to a particular community in the form of increased community energy resilience, local jobs, economic development or direct energy costs savings to families and small businesses.

COMMUNITY ENERGY RENEWABLE



City of Pendleton (Awardee) Renewable Construction Project

Elevated solar PV Array also used as a shade structure for a chlorine contact chamber at the wastewater treatment plant with Pacific Power net-metering.

PROGRAM TIMELINE

2021

Summer. HB 2021 passed.

September. Established Advisory Committee.

Fall. Developed draft rules, staff recruitment.

2022

January-May. Finalized rules and built application.

June-September. First applications accepted and reviewed.

Fall. Round 1 awards granted, Round 2 applications open.

TBD. Round 2 applications close.

2023

DRAFT

Winter-Spring. Round 2 applications reviewed and awards granted.

By Summer. Agency budget passes.

Late Summer. Round 3 applications open.



APPLICATION REVIEW

- Completion and eligibility review
- Competitive review
 - Strength of proposed project and its feasibility
 - Community benefits
 - Equity considerations
 - Diversity of project



OUTCOME: APPLICANTS SELECTED

Total: 21

- Construction: 13
- Planning: 8

Types of applicant:

- City
- Community college
- County
- Federally recognized Oregon Indian tribe
- Intergovernmental body
- Public charter school
- Public university
- School district

Geographic Region	Projects
Valley and North Coast	3
Southern Oregon	5
Metro	2
Central Oregon	3
Eastern Oregon	8

<https://www.oregon.gov/energy>



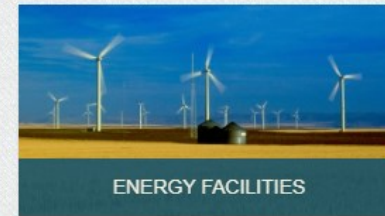
INCENTIVES + EFFICIENCY

- [Solar + Storage Rebate Program](#)
- [Energy Efficient Wildfire Rebuilding Incentive](#)
- [Heat Pump Incentive Programs](#)
- [Community Renewable Energy Grant Program](#)
- [Rural & Agricultural Energy Audit Program](#)
- [Home Energy Scoring](#)
- [Schools & Public Buildings](#)
- [Energy Code Hotline](#)



SAFETY + RESILIENCE

- [Energy System Resilience](#)
- [Guidebook for Local Energy Resilience](#)
- [Hanford and Nuclear Safety](#)
- [About Our Work](#)
- [Emergency Preparedness](#)
- [Oregon Fuel Action Plan](#)
- [Nuclear Emergency Info](#)



ENERGY FACILITIES

- [About Facility Siting](#)
- [Energy Facilities in Oregon](#)
- [Energy Facility Siting Council](#)
- [Council Jurisdiction](#)
- [Facilities Under Review](#)
- [Liquefied Natural Gas](#)



ENERGY IN OREGON

- [Biennial Energy Report](#)
- [Oregon's Electricity Mix](#)
- [Federal Funding](#)
- [Renewable Portfolio Standard](#)
- [Find Your Utility](#)
- [Climate Change](#)
- [Electric Vehicles & Alternative Fuels](#)
- [Oregon Renewable Energy Siting Assessment \(ORESAs\)](#)
- [Renewable Energy](#)



PUBLIC PURPOSE CHARGE (SB 1149) PROGRAM

Public Purpose Charge (SB 1149) Schools Program

- Public K-12 educational school facilities in PGE and Pacific Power territory
- Currently 111 eligible Districts w/ approx. 825 school facilities
- PPC funds are sent to Districts monthly based on students at educational facilities

The PPC funds can be used for:

- Energy Audits and/ Fleet Audits
- Energy conservation measures
- Zero emission vehicles (including buses)
- Electric vehicle chargers

Eligible projects can receive up to their individual SB 1149 maximum reimbursement, but not to exceed 100% of cost minus any other grant or incentive

PPC funds are considered a reimbursement after project completion and final cost data submitted to ODOE

ENERGY TRUST OF OREGON

Energy Trust of Oregon Existing Buildings	Energy Trust of Oregon New Construction/Major Renovations
K-12 Schools (all facility types)	K-12 Schools (all facility types)
PGE, Pacific Power, Avista, Cascade and NW Natural territories	PGE, Pacific Power, Avista, Cascade and NW Natural territories
Energy conservation and renewables projects	Energy conservation and renewables projects

LOCAL UTILITY PROVIDERS

Utility Providers

Contact local utility providers to see what incentives might be available for:

Energy conservation projects

Renewable projects

Fleet upgrades to alternative fuel and/or electric vehicles and buses

Fleet electrification infrastructure projects

FEDERAL PROGRAMS

Federally Funded Programs

Clean School Bus Program Grants – www.epa.gov/cleanschoolbus

\$5 Billion between FY 2022- 2026 to replace existing school buses with zero-emission and low-emission models,

Renew America's Schools Grants –

\$500 Million for grants for energy improvements at public schools – Topic areas Energy Efficiency and Health Improvements, and Innovative Energy Technology Packages

2022 Funding Opportunity - [View Opportunity](#)

Approx. \$80 Million for new awards. Individual awards may vary between \$500,000 and \$15,000,000

Elementary and Secondary School Emergency Relief (ESSER) Funds - [ODE: ESSER Expenditure Transparency Dashboard](#)

<https://www.whitehouse.gov/wp-content/uploads/2022/04/White-House-School-Infrastructure-Toolkit-04.04.22.pdf>

STATE AGENCY PROGRAMS

Oregon Department of Transportation

Transit Fleet Electrification - <https://www.oregon.gov/odot/rptd/pages/electrification.aspx>

National EV Infrastructure Formula Program - <https://www.oregon.gov/odot/climate/Pages/NEVI.aspx>

Oregon Department of Quality

Clean Vehicle Programs - <https://www.oregon.gov/deq/air/programs/Pages/default.aspx>

Oregon Department of Education

Pupil Transportation - <https://www.oregon.gov/ode/schools-and-districts/ptf/Pages/Pupil-Transportation.aspx>

GoElectric.Oregon.gov

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