



renewables
program

zero emission vehicle

background:

The Bonneville Environmental Foundation (BEF) works to eliminate the barriers to widespread renewable energy adoption. Our renewable energy work is focused in the Pacific Northwest states of Washington, Oregon, Idaho, and western Montana.

As a part of this work, BEF seeks to support the development of and access to zero emission vehicles (ZEV) within utility territories served by Bonneville Power Administration (BPA). Projects must be related to one or more of the **Funding Categories** listed below. In order to catalyze development of ZEV projects, BEF intends to provide grant funds directly to utility or tribe applicants. Funds are not to exceed \$40,000 per proposal, and are not to exceed \$200,000 in total awards. Projects that increase ZEV access to underserved communities will be given preference.

BEF has contracted with **Forth** to provide limited pro bono technical assistance for scoping projects, for project management related to ZEV development and for application assistance for leveraging grant opportunities. If you would like to receive assistance from Forth, please email zev@b-e-f.org.

innovation funding categories

infrastructure:

Development of infrastructure that enables or includes the implementation of charging at multifamily, workplace, or destination locations. Projects must address community needs or increase equitable access for underserved communities.

community engagement:

Projects that include ZEV adoption programs, dealership engagement, or campaigns that boost the increased deployment of ZEVs.

smart charging:

Projects that include implementation of demand shifting related to ZEVs, rebates for ZEV Demand Response (DR) programming or installation of infrastructure that enables implementation of DR with ZEVs.

other:

Ideas that do not fall within the previous listed categories but provide creative solutions to increasing equitable adoption of ZEVs and the benefits they may bring to utilities, tribes, or the communities they serve.

funding priorities

Projects with the following elements will received ranked preference within the review process.

1. Increases equitable access to ZEVs
2. Inclusion of at least 50% match funding
3. Promotes innovation through helping utilities overcome awareness, engagement, and ZEV adoption barriers
4. Contains the potential for replicability
5. Promotes current or future **Smart Charging**
6. Proposals to return revenue or **Clean Fuels Credits** to BEF

eligibility criteria

- Eligible applicants include: Consumer-owned utilities (COUs) and Tribal utilities or tribal governments
- Applicants must be located within service territories of BPA full requirements utilities in Washington, Oregon, Idaho, or Montana
- COUs, tribal utilities, and tribal governments may submit a proposal in partnership with a local public entity or non-profit
- Projects must propose solutions that have the potential to increase ZEV adoption and utilization within BPA preference utility territories
- Projects that address the needs of underserved communities are preferred. These communities include but are not limited to: low-income individuals; communities of color; immigrants; non-English speakers; the long-term unemployed; communities with limited access to transportation options; women and girls; veterans; senior citizens; people with disabilities; and members of the LGBTQ+ community. Additional communities that have been underserved by access to ZEVs include but are not limited to: residents of multi-family housing; and areas with a low density of public charging
- ZEVI grants may fund up to 50% of project cost; however, projects that leverage greater sources of funding are preferred
- Projects that will be implemented within 12 months of the award notification are preferred



loi submittal

An LOI must be submitted to and selected by BEF prior to proceeding with the full application.

Project teams must submit a 1/2 - 1 page summary that includes:

Background

- Name of utility, tribal utility, or tribal government
- Project Location, provide support for property owner if applicable
- Selected **Funding Category(ies)**
- Applicant's history with ZEVs

Project Description and Goal

- Provide a brief description of the proposed project including how project provides benefits to all utility customers, tribal members, or the community at large
- Describe how the proposal aligns with BEF's funding priorities
- Describe the projected scope of the project and the projected budget

loi evaluation criteria

- How well does the proposed project align with the **Funding Categories** and **Priorities**?
- Is the project goal clear and compelling?
- How does the project help the utility, tribe, and/or community overcome barriers to ZEV growth?
- Is there support from the property owner?
- How well does the project provide benefits to utility customers including those from underserved communities?

submission, review & decision process

BEF will accept Letters of Inquiry (LOIs) that contain brief project proposals. LOIs must be submitted by end of the day on November 22, 2021 to zev@b-e-f.org in PDF or Word format. Projects that fit within a **Funding Category** and that meet the **Eligibility Criteria** will be invited to submit a full application in December 2021. Invited full applications will be due by end of the day on February 7, 2021 to zev@b-e-f.org in PDF or Word format.

Project grant funding will be allocated on a competitive basis and is subject to BEF's review, budget, selection process, and sole discretion. Funding is not guaranteed with submission of either the Letter of Inquiry or Full Proposal.

For questions regarding LOIs, please email us at zev@b-e-f.org

