

PGE Electric School Bus Fund

Frequently Asked Questions

Why the new timeline this year?

Based on feedback from school districts, we have shifted our 2024 Electric School Bus Fund application cycle to earlier in the year to better align with the academic calendar and district budget planning process. We recognize this is a transition from previous years and is a reflection of our commitment to continuously improve this program based on customer feedback. Applications open September **22nd 2023** and interested school districts must submit complete applications by December **1st 2023** at 5pm PDT. PGE aims to have funding decisions made by end of March 2024 with buses on the road September 2025, 18 months after signing the funding agreement and for the start of the school year.

What are the goals of the Electric School Bus Fund?

The goals of this fund are to:

- Promote the transition to electric school buses for school districts in PGE's service area
- Reduce greenhouse gas emissions from transportation through electrifying school bus fleets
- Help communities in PGE's service area learn about the benefits of electric school buses and share lessons learned
- Positively impact PGE's residential and underserved communities

Why is PGE investing in electric school buses?

Transportation is the single biggest source of greenhouse gas emissions in Oregon. Using clean energy to power electric cars, buses and trucks can reverse this trend and mitigate harmful tailpipe pollutants. At PGE, we are working with our customers to make affordable, clean electricity the fuel of choice for transportation, and the Electric School Bus Fund is just one more way for us to help promote that transition.

Where do the funds come from?

The PGE Electric School Bus Fund is supported by the sale of Oregon Clean Fuels Program credits. PGE receives credits on behalf of residential customers who drive electric vehicles. The Oregon Clean Fuels Program, administered by the Department of Environmental Quality, aims to reduce Oregon's greenhouse gas emissions from transportation by 10% from 2015 to 2025. Importers of higher-emissions fuels, such as diesel and gasoline, must purchase credits. PGE participates in the program as a provider of low-carbon transportation fuel, and the funds from the sale of credits are used to promote and support transportation electrification.



What do the funds cover?

Selected public school districts receive funding to pay for the incremental cost of electric school buses (the difference in cost between the traditional bus and the electric bus), as well

| Project Cost | Eligibility for Funding |
|---|---|
| Incremental cost of an electric school bus | ✓ Eligible |
| Engineering, design, permitting, construction, and other costs necessary to install charging infrastructure | ✓ Eligible (up to \$150,000 for first time awardees not in PGE Fleet Partner program; up to \$25,000 for repeat awardees and participants in PGE's Fleet Partner program) |
| Charger and any add-on features (cellular connectivity, cable management, etc.) | ✓ Eligible (up to \$150,000 for first time awardees not in PGE Fleet Partner program; up to \$25,000 for repeat awardees and participants in PGE's Fleet Partner program) |
| Charger's network software fees and maintenance plan | ✓ Eligible (up to 3 years) |
| Bus driver and technician training | ✓ Eligible |
| Fuel costs (i.e. electricity) | ✗ Ineligible |
| Vehicle or driver insurance costs | ✗ Ineligible |
| Bus maintenance or extended warranty costs | ✗ Ineligible |
| Site costs not directly required for electrification (e.g. onsite renewables, energy storage, landscaping) | ✗ Ineligible |

as optional, partial charging infrastructure costs. First time awardees not participating in PGE's Fleet Partner Program are eligible for up to \$150,000 in charging infrastructure funding. Repeat awardees and participants in PGE's Fleet Partner program are eligible to receive up to \$25,000 in charging infrastructure funding.

PGE can also provide technical assistance to school districts as needed throughout the process, including site assessments, guidance on charger and bus selection, and check-ins through project implementation. If you anticipate needing these services, please reach out to ElectricSchoolBus@pge.com as soon as possible.

Specifically, here is a list of eligible and ineligible costs:



Can I apply for more than one electric school bus?

Yes, school districts may apply for up to three electric school buses. The final number of electric school buses awarded depends on review criteria and funds available. PGE retains final decision-making discretion.

Who is eligible to apply?

Public school districts that are wholly or partially located in PGE's service area are eligible to apply. Transportation contractors can apply in partnership with the school district they serve (may be more than one). Previous grant recipients may apply again if they are 2020-2022 awardees and their electric bus has been ordered or if they are 2023 awardees and their award agreement has been signed. A school district may be awarded a maximum of 10 buses over five years. While applications will be evaluated holistically, preference will be given to new applicants over repeat awardees

How will school districts be selected?

In selecting project participants, PGE will look for:

- Interest in and commitment to exploring school bus fleet electrification
- Strong demonstration of feasibility of timeline, budget, and project team
- Commitment to engaging community, school, and/or other stakeholders in the project
- Interest in using the electric bus in curriculum development around STEM, climate science and/or sustainability
- District commitment to diversity, equity and inclusion with the electric bus directly serving that purpose by impacting underserved communities
- School districts that leverage other funding mechanisms such as SB1149 funds.

What is the timeline for the project?

Applications open September **22nd 2023** and interested school districts must submit complete applications by December **1st 2023** at 5pm PDT. PGE aims to have funding decisions made by end of March 2024 with buses on the road 18 months after signing the funding agreement.

If my grant application is successful, when will I receive the funds?

After signing the award agreement, awardees will receive 75% of grant funds upfront, including the estimated cost of charging infrastructure. The final 25% of grant funds will be dispersed upon project completion and the approval of a final report.

The award amount is considered an "up to" amount and in the final report, awardees will need to report actual project costs including invoices. Awardees may need to reimburse PGE any extra funds or request extra funds if actual costs are different from the funding amount.





If my grant application is successful, when do I have to complete the project by?

The electric school bus(es) must be ordered and charging infrastructure must be installed and energized within 18 months of signing the funding agreement. Due to current supply chain restraints and timeline delays, PGE will be flexible with the deadline assuming all reasonable attempts have been made to complete the project within the preferred timeline.

If my application is successful, what are the reporting requirements?

The reporting requirements include quarterly reports and a final report.

If I've applied before, can I apply again?

Yes! If you have applied before but were not selected, you may apply in the next funding round. We encourage you to review the feedback from the grant evaluators and selection committee to strengthen your application. Previous grant recipients may apply again if they are 2020-2022 awardees and their electric bus has been ordered or if they are 2023 awardees and their award agreement has been signed. A school district may be awarded a maximum of ten buses over five years. While applications will be evaluated holistically, preference will be given to new applicants over repeat awardees.

Who is the electric school bus manufacturer?

There are several school bus manufacturers that offer electric options, PGE will support grant recipients in assessing and recommending options, but the recipient will make the final procurement decisions. For reference, previous grant recipients purchased electric school buses from Blue Bird, Micro Bird, and Green Power.

Who makes electric school bus chargers? Who can install electric school bus chargers?

There are several electric vehicle chargers that are well suited for electric school buses. For a full list of eligible chargers, please visit our [Qualified Chargers](#) website.

Recipients can choose any qualified, licensed contractor to install the chargers. If you are not familiar with any local contractors, PGE can provide a list of contractors that have worked on electric vehicle projects before. However, PGE doesn't endorse or recommend any specific contractor.

Who claims the Oregon Clean Fuels Program credits generated from the electric school buses?

PGE will claim all Oregon Clean Fuels Program credits generated from chargers funded by the Electric School Bus Fund for a period of 10 years. This allows PGE to keep replenishing the grant funds to hopefully offer transportation electrification programs for years to come. Charging infrastructure funded through the Electric School Bus Fund must designate Clean Fuels credits to PGE.



What are the on-going requirements of the fund?

Once the chargers are operational, PGE will need to be able to collect charging data from them for 10 years so we can learn how electric school buses interact with the grid. Data is collected automatically through the network provider of the charger (e.g. Nuvve, Enel X, OpConnect), but the chargers must remain connected to the internet during the entire 10-year term. This requires that recipients submit a charger intake form after installing and energizing chargers. This requires that recipients continue to pay software and/or connectivity fees (the first 3 years are covered by the grant) to ensure the charger is connected to the internet and transmitting data to the network provider.

PGE also asks that recipients share any reasonably requested information related to the electric school bus operation. This may include actual costs (fuel, maintenance), students impacted, bus uptime, electric miles traveled, charging profiles, as well as insights on challenges, benefits, lessons learned, and opportunities. This information will help us document and broadly share lessons learned from electric school bus deployments so that other school districts can start to electrify their bus fleets.

How detailed should answers be to the questions in the application?

The more information you can provide to help us understand the project, the better. An example of a thorough answer to the application question on impact on underserved students and communities is provided below:

(School District) is a diverse district with students of color representing over (percentage) %, (percentage) % of free and reduced lunch, and over (number) different languages spoken.

Every day, (number) students attend classes through the school district and over XX are transported on school buses.

Approximately (number) of these bus riders are students attending schools which qualify for federal Title I aid. These are students who are more likely to be living in multi-family housing, experiencing lower incomes, belonging to communities of color, and being adversely impacted by environmental health hazards. The district will deploy these electric school buses on routes directly serving these students and communities to provide them safe, quiet, and emission-free transportation to school. (More information on proposed bus route served here.) This strategy contributes to improved health outcomes of historically underserved students by eliminating harmful particulates and nitrogen oxides that are significant contributors to air pollution. It also exposes these students to electric transportation technology and connects it to their classroom curriculum on climate science.

I have a question that's not covered here - who do I contact?

Email us at electricschoolbus@pge.com and we'd be happy to answer your question.

