

WHAT IS A LEVEL 2 EV CHARGER?

A Level 2 EV charger uses 240-volt power to charge an EV's battery, enabling faster and more efficient charging than a Level 1 charger (120V). Level 2 charging requires the installation of additional charging equipment and electrical wiring capable of handling higher voltage power, if not already in place. A charger may have a single plug or may be equipped with dual plugs to charge two EVs simultaneously.

Level 2 chargers are suitable for homes, workplaces, multi-unit dwellings, and public sites, providing between 10 to 20 miles of charge per hour of charging (compared to a Level 1 charger, which only provides 4 to 5 miles of range per hour). In addition, Level 2 chargers have the option of being "networked", which allows operators to schedule charging, track use, and collect fees.



For a list of EV charging equipment vendors and installers, visit:

efficiencymaine.com/ev/electric-vehicle-resources/

THINGS TO CONSIDER

- **Location:** Consider reserved parking spaces for EVs (may require additional signage)
- **Expected use:** Estimate how many vehicles you are expecting to charge and how long they will spend at the site each day
- **Networking:** Consider networked chargers which provide for remote monitoring and fee collection (higher installation and yearly costs)
- **Cost:** Request multiple quotes from different vendors and installers to help ensure that you get the best value and best solution to fit your organization's needs
- **Power supply:** Consult a certified electrician to determine if your electrical panel needs an upgrade to provide adequate 240-volt power/30-50 amps capacity and to determine if wiring and circuit breakers are adequate

For more information on Electric Vehicle charging, visit:

efficiencymaine.com/at-work/electric-vehicle-charging/



Visit efficiencymaine.com

or call 866-376-2463

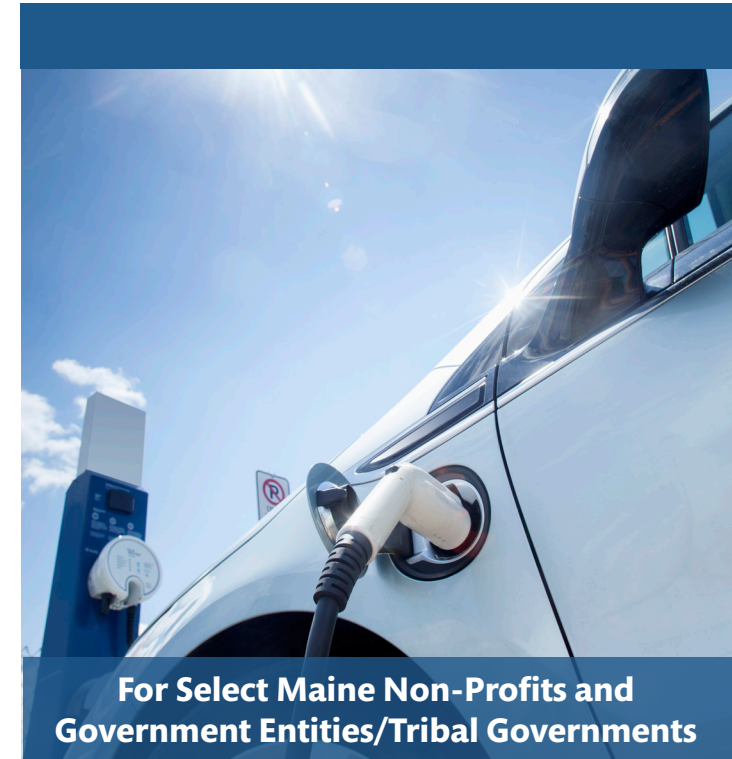
As of 12/21/2020

Level 2 Electric Vehicle (EV) Charger

UP TO

\$500

Mail-in Rebate



For Select Maine Non-Profits and Government Entities/Tribal Governments

Select Maine Non-Profits, Governmental Entities and Tribal Governments that receive an EV rebate are also eligible for a mail-in rebate of up to **\$500** per vehicle for a Level 2 charger.



LEVEL 2 ELECTRIC VEHICLE (EV) CHARGER

\$500 Mail-in Rebate Claim Form

REBATE APPLICATION CHECKLIST

- Unit purchased on or after December 21 2020, and prior to the date of the Program's termination, as noticed on the Efficiency Maine website, or on December 21, 2021, whichever comes first
- Must be a Qualified Governmental Entity, Tribal Government, or Select Maine Non-Profit Service Provider
- Has applied for and received an EV rebate from Efficiency Maine
- Rebate form must be postmarked or emailed within 90 days of purchase or lease of the EV
- Unit must be installed in Maine
- Unit must be a new and unused (not refurbished/remanufactured) ENERGYSTAR® certified Level 2 EV charger with a minimum capacity of 240V/32A
- Copy of receipt/invoice from retailer or wholesaler (not installer) showing purchase date, price, and model number attached to this form
- Completed IRS Form W-9 for the entity requesting the rebate: <https://www.irs.gov/pub/irs-pdf/fw9.pdf>



Photo credit: Tom Moloughney

TERMS

1. 80% of equipment cost, not to exceed \$500 on the first plug and not to exceed an additional \$250 on a second plug
4. Limit 1 charger rebate per EV rebate
5. Limit 2 charger rebates per customer

REQUIRED INFORMATION

| | | | |
|--|---|---|-----------------------|
| Name of Entity Requesting Rebate: | | Type of Qualifying Entity: __ Non-Profit __ Government Entity __ Tribal Government | |
| Installation Address (no P.O. Box #): | | City: | State: ME ZIP: |
| Name of Individual Submitting Request: | | Title: | |
| Phone #: | | E-Mail: | |
| Mailing Address (if different): | | City: | State: ZIP: |
| Number of EV Rebates Received by Organization: | | Number of Charging Units Purchased: | |
| Total Number of Charging Plugs (for instance, one dual-port charger would count as two plugs): | | Charger Make / Model #: | |
| Purchase Date: | Will Charger be Networked?: __ Yes __ No | Vendor Name: | |

Please sign or email to certify all information is correct. _____
Authorized Representative Signature

By submitting this claim, I understand that Efficiency Maine may contact me to verify installation or ask about my experience. I consent to receive program-related email and/or phone communications from Efficiency Maine and its service providers.

Mail claim form with documentation to:

Efficiency Maine
 EV Charger Rebate
 P.O. Box 219
 Brunswick, ME 04011-0219

Or email to:

info@efficiencymaine.com
 with subject line: "EV Charger Rebate"



efficiencymaine.com • 866-376-2463