



NH ELECTRIC COOPERATIVE'S (NHEC) 2024 RESIDENTIAL OFF-PEAK ELECTRIC VEHICLE CHARGING STATION PROGRAM

Dear Member,

The 2024 Residential Off-Peak Electric Vehicle Charging Station Program combines incentives for the installation of new Level 2 electric vehicle charging stations with an attractive EV Off-Peak Rate. In addition to the Off-Peak Rate, NHEC will provide participants with an incentive for the installation of up to two Level 2 charging stations. Each qualifying charging station may receive up to a \$300 incentive. The maximum incentive per property is \$600.

Below are important points you need to know in order to expedite the incentive process of your charging station. Please read carefully.

- **All projects must be pre-approved before installation begins.** Incentives will not be awarded retroactively for systems that did not receive pre-approval.
- Residential members may self-install, but it is strongly recommended that member's use the services of a licensed electrician.
- Incentives are available only to Residential members and on a first-come, first-served basis. There are a limited number of incentives available in 2024.
- In order to participate in the program, the **member must install a UL approved meter socket to accommodate an NHEC EV meter** that will record off-peak and on-peak kWh usage.
- **Members with existing interconnected net metered systems** at their property will require a separate electrical account for the EV meter and will be required to pay a \$290 line design fee.
- To receive the incentive, the project must be fully installed with the exception of the Time-of-Use meter that an NHEC representative will set at the post-installation inspection. All required applications and forms must be fully completed and received by NHEC no later than 12/31/2024.

Electronic applications are preferred and can be submitted at the following link:
<https://www.nhec.com/residential-off-peak-ev-charging-station-application/>

Submit all corresponding documentation (proposals, invoices, etc.) to energy@nhec.com

If preferred, please mail any paper applications & documents to:

NHEC EV Program
579 Tenney Mountain Highway
Plymouth, NH 03264.

Please call the program administrator at 603.536.8476 if you have any questions.



NHEC 2024 RESIDENTIAL OFF PEAK ELECTRIC VEHICLE CHARGING STATION PROGRAM CHECKLIST

Pre-Installation / Pre-Approval:

Prior to beginning any electrical work/installing your EV charging station, you must complete the following steps in order to remain eligible for this program & rebate:

1. ____ Submit an application using the form available at <https://www.nhec.com/residential-off-peak-ev-charging-station-application/>
2. ____ (Preferred, but optional) Submit a copy of a proposal from the electrical contractor who will be performing the work to install your charging station. Submit this to energy@nhec.com

It is **very important** that you **share a copy** of the simplified wiring diagram that is attached below with your electrical contractor. This is to ensure that proper installation of the secondary meter socket takes place, which is a **requirement in order to be eligible for this program.**

3. ____ Submit a copy of a receipt, invoice, or specification sheet which indicates the make & model of the EV charging station you will be installing. Ideally, this should also indicate the price of the charging station. Submit this to energy@nhec.com
4. ____ Await **written pre-approval** of your application **before commencing any work** towards the installation of your charging station & time-of-use meter socket

Final Approval / Post-Installation

After receiving written pre-approval, you may go ahead with the installation of your charging station & time-of-use meter socket. Once complete, the following steps must take place before your application can receive final approval and your rebate is issued:

1. ____ An inspection of your charging station & time-of-use meter socket must be performed by an NHEC technician. During this inspection, provided no issues, the NHEC will place a time-of-use meter into the meter socket so that you can begin participating on the time-of-use rates.
2. ____ You must submit a copy of the final invoice from your electrical contractor. Submit this to energy@nhec.com

Sample Wiring Diagram for Electric Vehicle Charging Stations

Electric Vehicle Service Equipment (EVSE) Sample Diagram *

*Disclaimer - This sketch is provided as a sample for general guidance and illustrative purposes only. The sketch is **not** intended to provide a National Electric Code (NEC) compliant electrical design or directives for full NEC compliance - that is the responsibility of your qualified and licensed electrician. The installation must comply with NH Electrical Cooperative standards and Terms & Conditions.

