



West Virginia Electric Auto Association  
[www.wveaa.org](http://www.wveaa.org)  
[wvelectricauto@gmail.com](mailto:wvelectricauto@gmail.com)

Thank you for your inquiry about the electric vehicle (EV) charging station grant program funded by Jan and Charles ("Chip") Pickering and promoted by the West Virginia Electric Auto Association (WVEAA). The goal of this program is to improve public charging access for EV drivers throughout West Virginia at an affordable cost for both EV drivers and EV charging station owners.

Dr. Pickering has donated up to two (2) charging plugs to non-profit locations throughout West Virginia and Ohio for the past several years. West Virginia locations funded to date include the Greenbank Radio Observatory, the Pocahontas Visitors Center in Marlinton, Montwell Commons park in Lewisburg, Fairmont State University, and West Virginia Wesleyan College.

The equipment provided will likely be Clipper Creek model HCS-40 units, subject to change based on equipment availability, rated at 208/240 volts and 32 amps continuous. A Clipper Creek dual plug pedestal can also be provided if needed. The installation will require a separate 40 amp, 208/240 volt circuit for each unit. The value of this donation will vary from a low of \$750 for a single connector without a pedestal to approximately \$2,500 for two connectors with a pedestal. These types of chargers are often called Level 2 or "destination" chargers and are intended to charge cars while their drivers are enjoying parks, attending classes, dining, shopping or doing other activities that are expected to last more than a few minutes.

Although the WVEAA is greatly interested in expanding the number of charging units in the state, it is also important to EV drivers that installed units are dependable. Units that are unavailable due to power cutoff, maintenance issues, etc., will obviously not provide a good EV charging experience. Dr. Pickering and WVEAA want potential equipment recipients to understand that there is a longer-term commitment beyond the initial publicity afforded by new charging equipment. For your operational planning purposes, it is also important to note that for most the maximum electric cost for each unit would be a little less than \$1.00 per hour of use, based on a \$.12/kWh cost of consumer electricity. Commercial electricity costs can vary based on demand charges and other factors.

The WVEAA has noted an uptick in inquiries for EV charging equipment and have designed the attached form to track submissions and to make sure we provide all the information needed for a solid proposal. If you have any questions, please contact WVEAA at [wvelectricauto@gmail.com](mailto:wvelectricauto@gmail.com). Please mail your completed and signed form to:

Dr. Charles "Chip" Pickering  
9 Faith Meadows  
Williamstown, WV 26187

WVEAA would also appreciate a copy for tracking purposes. Please email a copy of your completed form to [wvelectricauto@gmail.com](mailto:wvelectricauto@gmail.com). Again, thank you for your interest in electric vehicle charging in West Virginia. WVEAA members hope to 'plug-in' to your new charging units soon!