

Plug-In Vehicle Charging

Meets NATEF Task: (A6-A-1 and A8-A-2) Research vehicle information.
 (P-1)

Name _____ Date _____ Time on Task _____

Make/Model/Year _____ VIN _____ Evaluation: 4 3 2 1

_____ 1. Describe the electrical charging connector on this vehicle. (Check which type is used.)

- _____ J-1772 (2009)
- _____ 110 volt only
- _____ Unique connector
- _____ Other (describe) _____

_____ 2. What are the levels of charging and charge times?

- | | |
|---------------------------|-------------------------------|
| _____ Level 1 (110-120 V) | Estimated charge time = _____ |
| _____ Level 2 (220-240 V) | Estimated charge time = _____ |
| _____ Level 3 (440-480 V) | Estimated charge time = _____ |

_____ 3. Check with the local utility company and determine the estimated cost of recharging a plug-in vehicle.

- Cost per kilowatt/hours = _____
- Number of kilowatt/hours needed = _____
- Total cost = _____

