Driving PA Forward
Level 2 EV Charging Rebate Application Webinar

Geoff Bristow – PA DEP
Oct. 9, 2018
Webinar Agenda

• Driving PA Forward background

• Level 2 EV Charging Rebate program overview
  o Funds available & rebate amounts
  o Rebate/voucher process
  o Eligibility
  o Key elements
  o How/when to apply

• Application walk-through
Driving PA Forward

- Over $118M from Volkswagen Trust
- Beneficiary Mitigation Plan – PA’s strategy to achieve NOx reduction via transportation sector projects
- 8 funding programs, including 2 for light duty zero emission vehicle infrastructure

Driving PA Forward Diesel Programs ($million)

- Ferries, Tugs, Freight Switchers
- Multi Category Rebates
- ZEV Supply Equipment Grants/Rebates
- Heavy Duty Trucks & Transit Buses
- DERA
- GSE, Forklifts, Port Cargo
- Ocean Going Shorepower

Total = $118.5 (million)

www.depgis.state.pa.us/DrivingPAForward/
Level 2 Rebate Program

- $3,000,000 available for Level 2 EV charging projects located at:
  - Public spaces
  - Work places
  - Multi-unit dwellings

- Application period now through 3/31/19 or until $3M awarded
- Voucher system – must apply prior to project installation
- First come, first served
- Voucher issued for accepted projects – valid 180 days
- Voucher identifies maximum rebate level and exp. date
# Level 2 Rebate Program

Rebate Levels: $/plug or % of project cost, whichever is less

<table>
<thead>
<tr>
<th>Project Type</th>
<th>Maximum Rebate per Plug</th>
<th>OR (whichever is less)</th>
<th>Maximum % of Total Project Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Public Access, Networked</td>
<td>$5,000</td>
<td>or</td>
<td>100%</td>
</tr>
<tr>
<td>Public Access, Non-Networked</td>
<td>$5,000</td>
<td>or</td>
<td>90%</td>
</tr>
<tr>
<td>No Public Access</td>
<td>$4,000</td>
<td>or</td>
<td>60%</td>
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## Level 2 EV Charging Rebate Calculation Worksheet - Application

### A Driving PA Forward Program

**Worksheet Instructions**
1. Fill in the BLUE spaces with your project data, then check the box that corresponds to your project category. The potential rebate amounts will automatically calculate.
2. Upon completion of this worksheet, first save it, then upload it in the space provided under Question #12 of the Addenda tab in your rebate application.

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**Web Application ID:**

---

**Insert total number of plugs to be installed:**

---

**Insert total project cost:**

---

**Insert total of other rebates, incentives, subsidies (this amount will be subtracted from the total project cost):**

---

**Net project cost:**

---

### Project Category

<table>
<thead>
<tr>
<th>A. Project Category (check the appropriate box corresponding to your project category. Only one box can be checked.)</th>
<th>B. Maximum Rebate per Plug (S) No. of Plugs</th>
<th>C. Maximum Rebate per Plug (S) No. of Plugs</th>
<th>D. Maximum % of Project Cost Allowed</th>
<th>E. Net Project Cost (S) Max %</th>
</tr>
</thead>
<tbody>
<tr>
<td>Project will be on Government Owned Property</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Public access &amp; networked</td>
<td>$5,000</td>
<td>$0</td>
<td>100%</td>
<td>$0</td>
</tr>
<tr>
<td>Public access &amp; not networked</td>
<td>$5,000</td>
<td>$0</td>
<td>90%</td>
<td>$0</td>
</tr>
<tr>
<td>No Public access</td>
<td>$4,000</td>
<td>$0</td>
<td>60%</td>
<td>$0</td>
</tr>
<tr>
<td>Project will be on NON-Government Owned Property</td>
<td></td>
<td></td>
<td></td>
<td></td>
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**Calculated Rebate Amount:** N/A

Enter this value as the "Requested Rebate Amount" in the space provided on the budget spreadsheet under the Budget tab in your rebate application. Upon approval by DEP, this will be the rebate amount specified in your rebate voucher. The final rebate...
Level 2 Rebate – Project Costs

• Eligible
  • Project design
  • EVSE purchase
  • EVSE installation
  • Electric service upgrades & connection
  • Networking charges (3 years max.)
  • Service contract (3 years max.)
  • Signs/lighting (public access projects)

• Ineligible
  • Permitting
  • Administrative
  • Electric supply
  • Real estate purchase/rental
  • Parking facility construction/maintenance
Level 2 Rebate Eligibility

- Eligible Locations
  - Government-owned property
  - Workplace property accessible to employees but not publicly accessible
  - Multi-unit dwelling (MUD) property accessible to residents but not publicly accessible

- Eligible applicants
  - Businesses
  - Non-profits
  - Governments
  - Transportation orgs.

- Eligible equipment
  - Level 2 EVSE
  - Minimum 208/240V @ 30A per plug
  - Minimum 2 plugs per project
  - J1772 standard plugs
Level 2 Rebate Program

- Projects quotes/detailed estimates required for application
- Apply online through eGrants only
- One application per site, multiple applications accepted
  - Max. $100,000 in vouchers at a time for an applicant
- Projects operational for at least 3 years
- Annual performance reporting for 3 years
- Voucher redemption process online
  - Invoices and proof of payment required
Application Process

• eGrants link is on Driving PA Forward website
  http://www.depgis.state.pa.us/drivingpaforward/
  https://www.esa.dced.state.pa.us/Login.aspx

• Detailed Application Instructions provided

• Live walk-through
Questions?

Rebate Program: Geoff Bristow
814-332-6681
RA-EPVWMITIGATION@pa.gov
gbristow@pa.gov

eGrants Application: Customer Service Center
1-800-379-7448
Ra-dcedcs@pa.gov