## Driving PA Forward Diesel Programs (\$million)

5.9

34.1

16.1

29.9

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

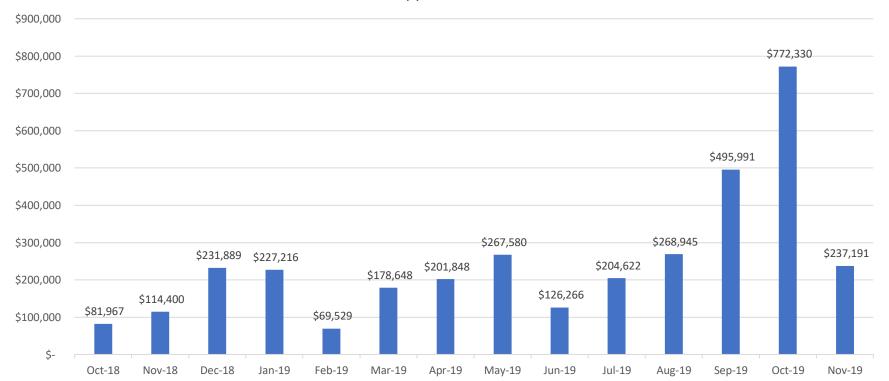
Total = \$118.5 (million)

www.depgis.state.pa.us/DrivingPAForward/

- Amount awarded:
- Total active vouchers issued:
- Number of approved plugs:
- Number of completed projects:
- Number of installed plugs:

\$3.48MM 251 831 84 out of 251 264 out of 831

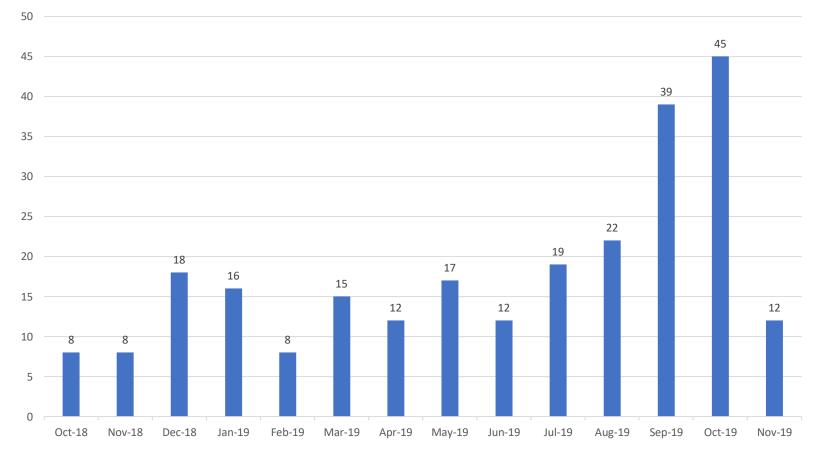




Dollars in Applications Per Month

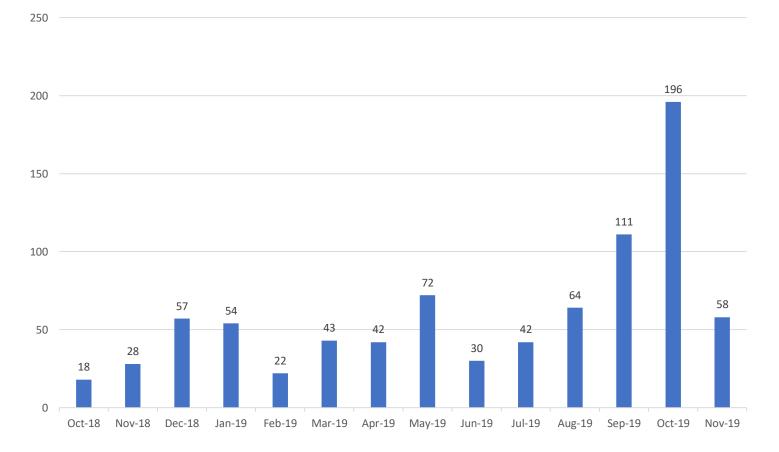








Number of Plugs Per Month



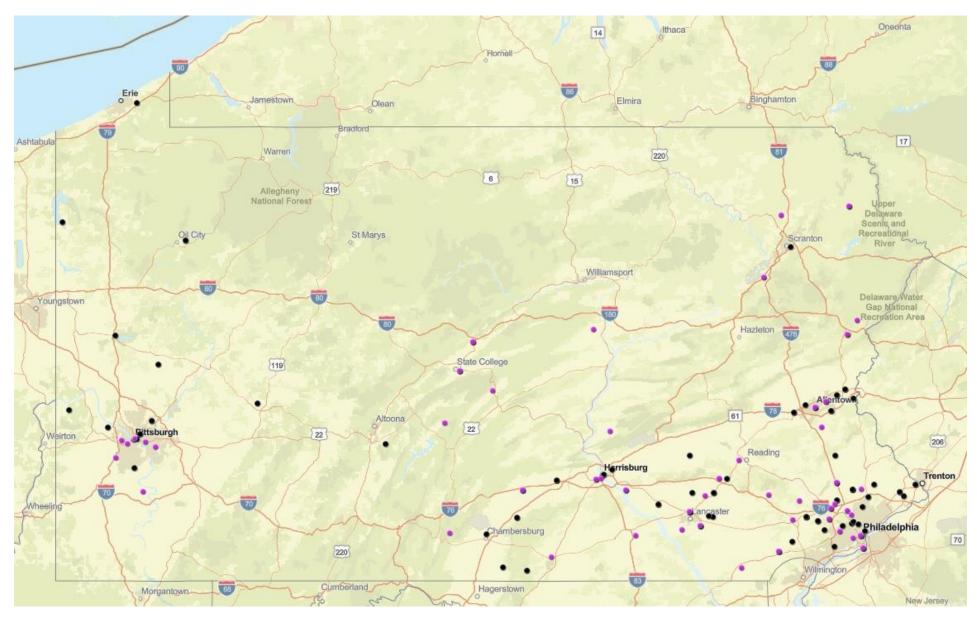


- Average \$/project awarded:
- Average \$/plug awarded:
- Avg. % of project cost covered by rebate:

\$13,858 \$4,186 65%



#### Driving PA Forward Level 2 EV Charger Project Locations

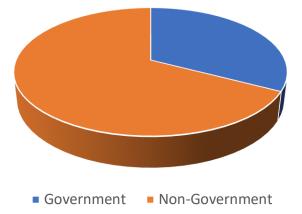


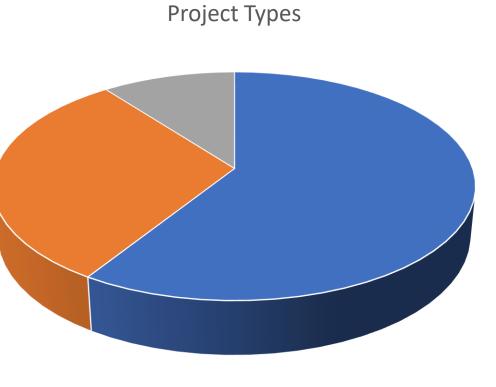
### **Electric Utility Territories**

EDC	Number of Installations	Number of Plugs	Amount in Rebates
PECO	86	244	\$1,035,296
PPL	73	232	\$1,011,285
DLC	34	211	\$821,039
West Penn	16	42	\$166,084
Met-Ed	15	40	\$174,826
Penelec	14	36	\$153,109
Municipal	5	10	\$43,265
Rural Cooperative	4	8	\$40,000
Penn Power	4	8	\$33,518

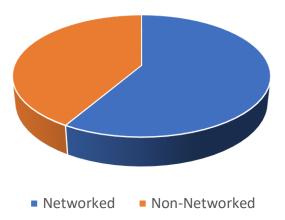


**Property Owner** 





Network Connection



Public Places
Workplaces
Multi-Unit Residential



EVSE Brand	Number of Projects	Number of Plugs	Amt. Awarded
ChargePoint	154	539	\$2,380,531
ClipperCreek	29	80	\$322,321
SemaConnect	14	36	\$142,462
EVBox	10	60	\$195,130
PowerCharge	7	18	\$72,412
Evocharge	7	14	\$53,258
EVSE LLC	5	16	\$70,000
BTC Power	5	10	\$43,265
Bosch	4	20	\$61,690
Leviton	4	12	\$43,473
Juicebox	3	6	\$22,488
Siemens	3	6	\$9,379
Webasto	2	6	\$23,800
Blink	2	4	\$20,000
Solar Edge	1	2	\$9,967
Novacharge	1	2	\$8,246



## **Design Changes to Rebate Program**

- Set program performance milestones (number of plugs) to trigger reduction of rebate levels
- Allow applicants to combine incentives
- Under Workplace charging category:
  - Workplace employee
  - Workplace fleet
- NEW lower rebate levels



<u>Project Type</u>	<u>Maximum</u> <u>Rebate per</u> <u>Plug</u>	<u>OR</u> (whichever is less)	<u>Maximum % of</u> <u>Total Project Cost</u>
Full Public Access, Networked	\$4,500	or	90%
Full Public Access, Non-Networked	\$4,500	or	80%
No/Limited Public Access	\$3,500	or	50%

#### **Rebate Amounts for Projects on Government-Owned Property**

#### Rebate Amounts for Projects on Non-Government-Owned Property (Workplace & Multi-Unit Dwellings)

<u>Project Type</u>	<u>Maximum</u> <u>Rebate per</u> <u>Plug</u>	<u>OR</u> (whichever is less)	<u>Maximum % of</u> Total Project Cost
Full Public Access, Networked	\$4,500	or	70%
Full Public Access, Non-Networked	\$4,500	or	60%
No/Limited Public Access	\$3,500	or	50%

