

#### DIVISION OF AIR QUALITY AIR QUALITY, ENERGY, AND SUSTAINABILITY

#### *"IT PAY\$ TO PLUG IN"* NJ'S ELECTRIC VEHICLE WORKPLACE CHARGING GRANT PROGRAM

PEG HANNA, SEPT 16, 2016



- •Grants to offset a portion of the cost of purchasing and installing electric vehicle charging stations
- Encourage employees to purchase and drive electric vehicles to work

## Why workplace charging?



Source: Argonne National Laboratory, 2013

# Grant Eligibility

- All NJ employers eligible for funds (public, private, for-profit, not-for-profit, educational, and government entities)
- Only Level 1 and Level 2 chargers eligible



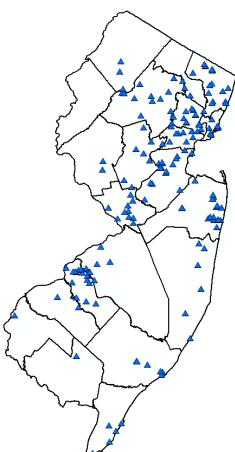
### Process

- Apply online prior to installation of charging stations
- Install within one calendar year then receive reimbursement
  - Up to \$250 per Level 1 charging station
  - Up to \$5,000 per Level 2 charging station

# Grant potential

- Based on the funds available, this program has the potential to add 145 Level 2 chargers to the state
- The state currently has public charging stations at 236 locations (Source: USDOE's Alternative Fuels Data Center (July 2016)





## NJ Charging Challenge: Electrify Your Workplace

• NJDEP wants to recognize employers in NJ that are making their workplaces "EV Ready"



# Charging Challenge Criteria

- All employers in NJ are eligible to participate
- Must have installed a minimum of 2 EV charging stations (Level 1 or Level 2) since January 1, 2015



• Must fill out application and proof of install form

# Recognition

- Top performers will be honored at the Governor's Environmental Excellence Awards Ceremony
- Recognized on DEP website and receive a certificate

## Judging criteria:

- Charging station installations (10 points per station)
- Education and outreach (5 points per activity)
- Renewable energy source (20 points)

### Scoring:

- 1<sup>st</sup> Platinum
- $2^{nd}$  Gold
- 3<sup>rd</sup> Silver
- 3 business tiers
  - Small (<50 employees)</li>
  - Medium (51-500 employees)
  - Large (>500 employees)

# DriveGreen NJ

- DriveGreen NJ is a new consumer-focused website designed to provide information on EVs
  - EV basics
  - Charging 101
  - Affordability/available incentives
  - Tools (choosing the right EV, charging station locator, etc.)
- Check it out today! <u>www.drivegreen.nj.gov</u>



### Questions?

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www.nj.gov/dep/aqes/

www.drivegreen.nj.gov

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