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RI EV Charging Infrastructure Program

Public Transit Parking



Join National Grid's Electric Vehicle Charging Infrastructure Program by installing EV charging stations to attract drivers and commuters to your parking lot.

As we look to expand EV charging stations across Rhode Island and with more EV drivers on the road, now is a great time to take advantage of National Grid funding and provide this valuable amenity to your customers.

Benefits of Charging Stations

Charging stations are among the most visible ways to show you care about the environment. With demand for EVs consistently growing, installing charging stations will position your parking lot as a destination for EV drivers seeking parking locations with charging.

National Grid will:

- Fund up to 100% of electrical and infrastructure installation for approved projects, including trenching and re-paving
- Provide a list of qualified equipment for you to choose from
- Provide rebates for up to 50% of the equipment costs.



Attract New Customers:

- + Drive revenue
- + Provide differentiating amenity

Here's how it works

Step 1: Site Assessment

You and your vendor will perform a site assessment, including location and number of charging stations needed and submit an application. Need a vendor? Contact us for a list of vendors familiar with installing charging stations and our program.

Step 2: Construction

For approved projects, the electrical infrastructure and a portion of the charging station is funded by us. The charging station will be owned by you.

Step 3: Station Maintenance

You are responsible for the station maintenance and electricity costs – which you can pass along to drivers.



Let's reduce greenhouse gas emissions and support the state's sustainability goals together.

See next page for funding and cost example.

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Public Transit Parking (continued)

Public Transit parking spots are best served by Level I or Level II charging stations.

- Level I charging stations work best for drivers parked for longer periods of time, for example 8-10 hours.
- Level 2 charging stations offer a variety of benefits including faster charging, charging drivers for station use, and providing drivers with information on whether charging stations are available.

Please find examples of Level 1 and Level 2 projects, including installing four charging plugs/ports at your property. Estimated total customer costs are \$2,000 for the Level 1 project involving 4 charging plugs and approximately \$17,000 for the Level 2 project.

| Project Costs (Example Only)* | Level 1 Project | | Level 2 Charging Station | |
|----------------------------------|-----------------|----------|--------------------------|----------|
| | National Grid | Customer | National Grid | Customer |
| Infrastructure/Installation | \$20,000 | \$0 | \$24,000 | \$0 |
| Charging Stations | \$2,000 | \$2,000 | \$7,200 | \$7,200 |
| Network/Maintenance | \$0 | \$0 | \$0 | \$9,400 |
| Total Costs | \$22,000 | \$2,000 | \$31,200 | \$16,600 |

^{*}Project costs and incentives provided above are for illustration purposes only and National Grid reserves the right to review, accept, and/or deny funding requests.