

# Making it easier for you to charge in Rhode Island.

nationalgrid

## Publicly-Accessible Direct Current Fast Charging (DCFC) Incentive Program

It's a great time to join us as we look to expand electric vehicle charging stations across Rhode Island. National Grid's EV Charging Station Program empowers consumers and fleets considering plug-in hybrid electric vehicles (PHEVs) and battery electric vehicles (BEV) with the benefit of access to charging stations. Direct Current Fast Chargers (DCFC), also referred to as level 3 chargers, enable site hosts to provide rapid charging to EV drivers in their community.

### Benefits of DC Fast Charging Stations

Charging stations demonstrate to customers and your community that you care about the future while establishing you as an environmental leader.



Attract customers and increase business – EV drivers look for convenient places to plug in.



Increase customer satisfaction – DCFC stations charge electric vehicles quickly, adding 60 - 80 miles of range in 20 minutes.



Show your commitment to the environment.

### Apply today to take advantage of current incentives. 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.

#### Step 2: Construction

For approved projects, the electrical infrastructure will be funded by us. The charging station will be owned by you.

#### Step 3: Customer Support

You will be responsible for the ongoing maintenance of the charging stations and electricity costs – which you can pass along to drivers. The charging equipment vendor will provide customer service support to the EV drivers.

#### Step 4: Distribution Demand Discount

In addition to our DCFC infrastructure program, National Grid offers additional discounts to reduce operating costs for these stations by providing a monthly bill discount on the distribution demand charge. For more information, visit [www.ngrid.com/ri-evcharging](http://www.ngrid.com/ri-evcharging)

#### How to apply

1. Visit our website at [www.ngrid.com/ri-evcharging](http://www.ngrid.com/ri-evcharging)
2. Fill out an application.
3. A national grid representative will review your application and contact you.
4. For further questions, contact [evnationalgrid@nationalgrid.com](mailto:evnationalgrid@nationalgrid.com)
5. Ask about additional incentives.

Please review next page for additional incentive and funding opportunities.

# Publicly-Accessible Direct Current Fast Charging (DCFC) Incentive Program

In addition to the National Grid funding, Electrify RI is an electric vehicle (EV) charging station incentive program, administered by the Rhode Island Office of Energy Resources (OER), that seeks to make more charging stations accessible to Rhode Island drivers. The increased availability of charging stations will encourage state residents and business to make the switch to electric vehicles in order to reduce transportation-related carbon emissions and pollutants.

Together, the Electrify RI and National Grid program offer incentives to help fund the installation of new charging stations at Rhode Island government properties, and publicly-accessible locations.

## Funding example with Electrify RI and National Grid incentives:

PUBLICLY-ACCESSIBLE DCFC PROJECT EXAMPLE	
<b>DCFC Equipment Costs<sup>1</sup></b>	<b>Project Costs</b>
DCFC Stations: 2 @ \$35,000 per station	\$ 70,000
5 Year Maintenance: 2 stations @ \$16,000 per station	\$ 32,000
5 Year Network Fees: 2 stations @ \$2,500 per station	\$ 5,000
<b>DCFC Equipment Total Costs</b>	\$107,000
<b>Infrastructure/Installation Costs</b>	\$105,000
<b>Total Project Cost</b>	<b>\$212,000</b>
<b>Government-Owned DCFC Project Example<sup>1</sup></b>	
Total Project Cost (from above)	\$212,000
Less Electrify RI Funding	(\$80,000)
Less National Grid Funding	(\$105,000)
<b>Customer Cost</b>	<b>\$ 27,000</b>
<b>Privately-Owned DCFC Project Example<sup>1</sup></b>	
Total Project Cost (from above)	\$212,000
Less Electrify RI Funding	(\$50,000)
Less National Grid Funding	(\$105,000)
<b>Customer Cost</b>	<b>\$ 57,000</b>

<sup>1</sup>Project costs and incentives provided above are for illustration purposes only and National Grid and OER reserve the right to review, accept, and/or deny funding requests. Submission of an application does not guarantee funding and National Grid and OER reserve the right to grant only a portion of the maximum allowable funding per project. Eligible applicants must meet all applicable requirements to qualify, including that the DCFC stations are publicly-accessible.

Visit <http://www.energy.ri.gov/electrifyri.php> for Electrify RI program and application information.