



Actions Speak Louder

# Smart Charging Infrastructure Pilot Program



## FREQUENTLY ASKED QUESTIONS

Version 1.2

### Program Background

**Q: Why did Dominion Energy Virginia create the Smart Charging Infrastructure Pilot Program?**

We are delivering for our customers, with bold targets for reducing carbon, adding renewable energy resources and transforming the electric grid for more reliable service that meets our customers' evolving needs. The Pilot Program will support electric vehicle (EV) adoption in Virginia and will inform the design of managed charging programs and other EV customer offerings in the future.

**Q: What is the Smart Charging Infrastructure Pilot Program?**

The Smart Charging Infrastructure Pilot Program provides incentives for smart electric vehicle (EV) charging infrastructure and data collection. The Program offers rebates to help cover the costs of "make-ready" infrastructure along with the purchase and installation of approved EV charging equipment by Dominion Energy Virginia's non-residential customers.

**Q: Why should I participate in the Pilot Program?**

Electric Vehicles (EVs) cost less to operate than traditional internal combustion cars and have no tailpipe emissions. EV owners can calculate financial savings and compare CO2 emissions for gas and electric cars over a year of driving using our educational portal [ChooseEV](#).

Your organization can play an important role in expanding Virginia's charging network to accommodate the growing number of EVs on the road. Hosting charging stations at your organization provides a critical service to EV drivers and can have business benefits, such as increased sales, higher tenant retention, higher tenant and resident satisfaction, enhance your public image, and demonstrate your sustainability efforts.

The Pilot Program's rebates reduce upfront costs for charging infrastructure and EV charging equipment to help you become a charging station site host.

**Q: Who owns the charging stations?**

You will own the charging stations.

**Q: Who is responsible for operations and maintenance of the charging stations?**

You will be responsible for operation and maintenance of the charging stations and the associated costs.

**Q: How long will the program be offered?**

The Pilot Program will be available in the Fall of 2020 and continue until the Pilot Program reaches capacity. Rebates will be available on a first come, first serve basis, while funding lasts.

**Q: How can I get in touch with the Pilot Program?**

You can speak to a Pilot Program representative by emailing [DominionEnergySCIP@guidancehouse.com](mailto:DominionEnergySCIP@guidancehouse.com) or calling **1-833-644-0830** during business hours (M-F from 8am to 5pm EST).

**Q: What does it mean that my charger will be managed or "smart"?**

"Smart" charging equipment enables charging stations to communicate with the charging network and provide charging utilization data to site hosts and Dominion Energy Virginia. Smart charging equipment also has the functionality to provide future grid services. The Pilot Program's incentives for "smart" charging equipment will support EV adoption while minimizing the impacts of EV charging on the grid.



**Q: What is “Make-Ready” Infrastructure?**

“Make-ready” infrastructure represents all the underlying electrical infrastructure that supports a charging station. This includes service connection upgrades between the local substation and transformer and electric vehicle (EV) supply infrastructure between the meter and service panel.

Infrastructure upgrades can require significant upfront investment to accommodate EV charging stations; the Pilot Program’s rebate reduces the upfront costs to make the site ready for the charging station installation. Please see figure below.

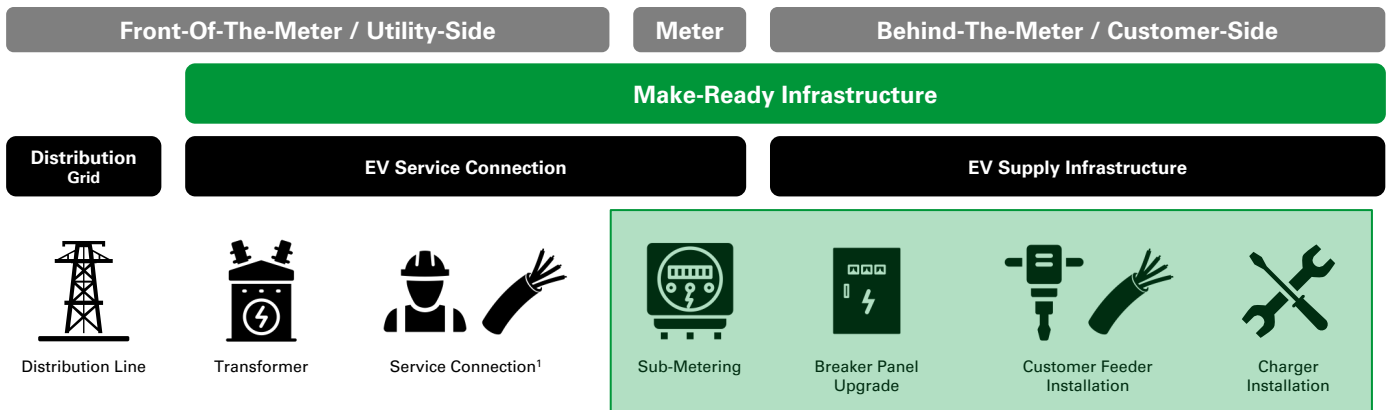
**Eligibility and Program Benefits**

**Q: What kind of charging stations are eligible in the program?**

The Pilot Program will provide rebates for Level 2 and fast charging stations found on the [Qualified Vendor List](#).

- **Level 2:**  
240V charging stations capable of recharging an electric vehicle (EV) battery in 4 to 8 hours.
- **DC Fast Charging:**  
Higher powered charging stations (> 49kW) capable of charging an electric vehicle (EV) battery to 80% capacity in as little as 30 minutes.

**Make-Ready Infrastructure**



**Program Rebates**

		Multi Family	Workplace	DCFC	Transit
<b>Make Ready Rebate</b>	<i>Utility Infrastructure (per site)</i>	\$-	\$-	\$35,000	\$35,000
	<i>Customer Infrastructure (per site)</i>	\$9,000	\$9,000	\$33,000	\$33,000
	<i>Network Fee (per charger)</i>	\$2,000	\$2,000	\$5,000	\$5,000
<b>Smart Charger Rebate</b>	<i>Equipment (per charger)</i>	\$4,000	\$2,700	\$36,000	\$53,000
	<i>Chargers per Site</i>	Min = 1 Max = 4	Min = 1 Max = 10	Min = 2 Max = 4	Min = 1 Max = 6

Dominion Energy Virginia customers that meet the following criteria can be eligible for the installed charging equipment:

- **Multi-family:**  
Multi-unit housing communities (e.g. apartment complexes, condominiums, etc.) for use by residents in common areas
- **Workplace:**  
Places of work for use by employees and public
- **DC Fast Charging:**  
Sites with 24/7 public access and are capable of hosting higher powered DC fast charging stations, ideally located in dense areas
- **Transit:**  
Transit agencies for use by electric transit buses

**Q: What rebate amount am I eligible for?**

Rebates vary depending on level of charging and necessary make-ready infrastructure at your site. Rebate amount will not exceed the total cost of the project. Maximum available rebate amounts are provided below.

### Q: What are the Terms and Conditions?

Full terms and conditions can be found here: [Terms and Conditions](#)

#### Example terms and conditions include:

- You must have your charging station installed and communicating prior to receiving your rebate
- You must install the charging station according to local code requirements
- You will need to grant Dominion Energy access to your charging utilization data

### Q: Can I stack rebates from the Pilot Program with other incentive programs?

Customers may stack incentives from other existing federal or state incentive programs when applicable. We recommend speaking with a tax professional for guidance on any tax-related incentives.

## Pilot Program Participation

### Q: What should I consider when planning my EV charging station?

You can reference the [Pilot Program's Participation Guide](#) for a summary of key factors to consider when making your participation decision.

#### Examples include:

- How regularly will electric vehicles visit your site?
- How many charging stations would be ideal for your site?
- Where on your property will the charging station will be located? Is there electrical access and is there space to have designated electric vehicle parking for charging station use?
- What level charging station best meets your electric vehicle charging use case?
  - Level 2
  - DC Fast Charger
- Does your organization have an electric vehicle champion/lead that can oversee the charging station development, rebate application and communicate with Dominion Energy?

### Q: Can I charge drivers to recoup costs of charging station operations?

Yes, your organization can bill drivers for charging station services subject to any applicable laws or regulations.

### Q: What is the Pilot Program responsible for?

- Support customers through technical questions throughout application process

**Email:** [DominionEnergySCIP@guidehouse.com](mailto:DominionEnergySCIP@guidehouse.com)

**Phone:** 1-833-644-0830

- Confirm customer information and eligibility
- Provide feedback on submitted site plan
- Provide approval prior to construction
- Verify project completion
- Distribute rebate payment

### Q: How do I participate in the Pilot Program?

Review Pilot Program information and start your application.

- [Pilot Terms and Conditions](#)
- [Pilot Program Fact Sheet](#)
- [Pilot Program Participation Guide](#)

If you have questions, you can contact a Pilot Program representative at the following:

- **Email:** [DominionEnergySCIP@guidehouse.com](mailto:DominionEnergySCIP@guidehouse.com)
- **Phone:** 1-833-644-0830 during business hours (Monday – Friday 8AM – 5PM EST)

### Q: What documents are required to verify project completion?

The following documents are required to verify the project completion:

- Signed off completed permits as applicable per local jurisdiction requirements
- Site photos of completed charging station(s) installation, including photos of installed chargers and associated make and model numbers
- Copies of paid receipts / invoices for installation, equipment and network cost
- Verified network connection (note: connection to be verified by Dominion Energy Virginia)
- Any additional documentation associated with the installation of your EV charging station (e.g. warranty information, maintenance contracts, etc.)
- If applicable, any information that details the pricing approach for charging drivers to charge their EVs - e.g. cost per session

**Q. What type of paid receipts / invoices for charging infrastructure are acceptable?**

Detailed receipts that show items purchased or services provided and their proof of payment. All project costs should be paid for and invoices should have a zero balance.

**Q. Is the equipment rebate paid per port or per charger?**

The equipment rebate is paid per charger. An expectation for the qualified equipment for this program is that each charger will be a dual port charger meaning each individual charger will be configured with two connectors and / or two ports.

**Q. When applying/submitted for the equipment rebate should I indicate the number of ports or the number of chargers to be installed?**

Rebate applications should reflect the number of dual port chargers being installed and not the number of ports.

**Q: Where do I apply?**

You can apply upon program launch through the [Web-based Application Portal](#).

## Become a Site Host in 6 Easy Steps:

1. **Apply to the Program**
2. **Submit Program Forms**
3. **Confirm Participation**
4. **Install Charging Station**
5. **Verify Completion**
6. **Receive Rebate Payment**

