

Partner with Pepco to expand EV charging opportunities in the District of Columbia.

Program Overview:

Public charging gives EV drivers the flexibility and peace of mind to drive farther than ever before. In our commitment to supporting the District's clean energy and sustainability goals, Pepco will be providing infrastructure for 55 public EV charging stations¹ (35 Smart Level II and 20 DC Fast Chargers) across the city. Pepco is seeking partners to host the charging stations and provide EV drivers with greater access to a robust network of EV charging options.

How it Works:

- Pepco installs the electric supply infrastructure to the charging station.
- Partners install the charging stations and ensure public accessibility.
- Applications may be submitted by interested site hosts or station owners.

Learn how Pepco will help you deploy charging stations through the EVsmart program.

Commercial Site Installations (Available Now)

Charging stations can be installed on commercial sites that are available to the public. Station owners will be responsible for obtaining all required easements and agreements with site owners.

Public Right-Of-Way Site Installations (Coming Soon)

Charging stations installed in the public right-of-way (i.e. locations owned by the District government), will be reviewed by Pepco and the District's Public Space Committee.



Easements & Agreements

Station owners should obtain all required easements and agreements with the site owner prior to submitting an application to Pepco. Not required for public right-of-way installations.



Submit Application to Pepco for Review

Complete the program application and submit to Pepco for review. Pepco will confirm the feasibility of your project.



Pepco Engineering Review

Pepco will conduct a detailed engineering review to develop the site plan or review existing plans.



Construction & Installation

Upon completion of Pepco's engineering review, Pepco will coordinate the installation of power supply infrastructure and you can install your charging equipment.



Final Inspection & Commissioning

When your charger installation is complete, Pepco will perform a final inspection and energize your service.



Public Space Committee Review

Public right-of-way installations will need to go through an additional Public Space Committee review process. Upon approval, you will receive a permit by the D.C. government.



¹ For qualified charging stations and locations

Requirements & Steps to Participate



1. Applicants Must Meet Program Requirements

- Applicants must qualify for program participation as a non-residential customer.
- Qualified applicants include parties who own, operate, or lease a commercial space for public parking or parties who own and operate an EV charging station.
- The hosting site for EVSE must provide long-dwell parking available for public use.
- The party responsible for installing, operating, and/or maintaining the EVSE should be licensed by DCRA to work in the District of Columbia.
- Prior to construction, the applicant must provide proof of purchase for qualified EVSE.
- Additional requirements may apply, see application for details.



2. Complete an Application

- If applicant is a charging station vendor, they must secure all required easements and agreements with the site owner prior to submitting an application to Pepco. Public right-of-way installations can skip this step.
- Applicant submissions will include structural drawings for EVSE facilities that meet Pepco's standards. Information about Pepco's standards can be found here: <https://www.pepco.com/MyAccount/MyService/Pages/EngineeringDesignResources.aspx>
- Prior to approving applications, Pepco will perform a feasibility review to confirm project viability.
- Applications for public right-of-way sites must also be submitted the District's Public Space Committee for review, approval, and issuance of any necessary permits (see below). Pepco recommends waiting for our application to move forward before submitting applications to the Public Space Committee.



3. Public Space Committee (PSC) Process - Public Right-Of-Way Sites Only

Installations in public right-of-way locations require additional applications and approvals from the PSC as follows:

1. Applications must be submitted to the District's Public Space Committee where they will be evaluated by the District Department of Transportation in coordination with Pepco. <https://ddot.dc.gov/page/public-space-permit-applications>
2. Applications are reviewed in pre-scheduled hearings approximately 2 months post-submittal; once approved by the Committee, permits will be issued to the applicant within 5 days. <https://ddot.dc.gov/page/public-space-committee-meetings>
3. The applicant is responsible for submitting applications to the PSC and any associated fees.



4. Pepco Engineering Design

- As part of the deployment process, Pepco will go through an Engineering and Design process that includes Preliminary Engineering, Field Investigation, Final Engineering, Estimating, and Final Assembly of Construction Package. This process typically takes 2-4 months. Pepco will also review designs proposed by the customer.

Pepco Permitting and Infrastructure Development. Upon successful completion of the Engineering and Design phase, Pepco will secure any required permits that are required to supply power to the site. This does not include any permitting required for the charger installation.

Pre-Construction Review. Once the previous steps are completed, Pepco will conduct a job site inspection to confirm all assumptions prior to construction.



5. Construction of Make-Ready Infrastructure

Pepco will coordinate all required construction activities and prepare the site to be energized.

- Pepco will inform applicant when EVSE installation can begin.
- Pepco installs meter for new service, if applicable.

Additional Program Conditions

Application Process

- Interested participants should submit one application per site to provide an opportunity for participation to a range of customers and locations around the District of Columbia.
- Applicants with multiple requests can select which application Pepco will review first.

Installation Requirements

- Pepco's public make-ready program will accommodate a maximum of 5 Level II or 4 DCFC per location.
- EV charging stations must be Smart/networked (i.e. capable of sending and receiving communications via wi-fi or cellular network).
- Applicants have the option of providing service capacity from their own switchgear, at the same voltage and current as Pepco.
- Applicants must provide space for the commercial meter pedestal (if required) and any other equipment that must be installed.
- Any contractor hired by Pepco to perform make-ready installations must be licensed to operate in the District of Columbia.

Items Excluded from Pepco's EVsmart Make-Ready Program

- Level II and/or DCFC, charging station installation, connection, testing and commissioning
- Concrete pedestals or bases
- Parking signs, striping and/or barriers
- Landscaping
- Traffic control plans
- Extensive system upgrades
- Costs in excess of program budget