



nyc.gov/PlugNYC

## DC Fast Charging Station FAQ

### 1. Where are NYC DOT's DC Fast charging stations?

NYC DOT will be installing DC Fast chargers at seven of its parking facilities across the five boroughs. The Court Square and Delancey/Essex garages in Queens and Manhattan will be the first sites in service. Additional fast charging stations will be installed across the five boroughs starting in 2022.

### 2. How many chargers will be available at each station?

Each site will have three 50kW fast chargers and one 150kW fast charger for public use. Sites will also offer Level 2 charging with SAE J1772 connectors. Please visit NYC DOT's **[Parking Facilities webpage](#)** for the latest count of Level 2 chargers per site, as it varies at each location.

### 3. What types of electric vehicles (EVs) will be able to use these chargers?

Each of the 50kW and 150kW DC Fast chargers will have a CHAdeMO and CCS connector, which are compatible with most EVs. Tesla owners will be able to use the 50kW fast chargers if they own or purchase Tesla's CHAdeMO adapter.

### 4. How quickly can I charge my EV at a fast charging station?

- 30 miles per 10 minutes with the 50kW charger

- 90 miles per 10 minutes with the 150kW charger

Please note that charging speeds are subject to the capability of the EV.

### 5. How will EV owners pay to use the DC Fast Chargers and how much will charging cost?

Users will pay 35 cents per each kW of power consumed. Users will be able to pay for charging via the **[EV Connect App](#)** for Android and iOS, or by inserting or tapping their credit card at the charger. Users will still be responsible for paying the parking fee at each facility. However, the cost of the first hour of parking will be deducted from their charging transaction. Please visit **[NYC DOT's Parking Facilities webpage](#)** for the cost of parking at each site.

### 6. What are the environmental benefits of switching to an EV?

Transportation is responsible for nearly 30% of the city's greenhouse gas emissions (GHGs), with most of these emissions coming from passenger cars. Increasing the number of EVs in the five boroughs is an important part of New York City's effort to fight climate change by reducing GHG emission 80% by 2050. To learn more about the city's efforts to reduce its carbon emissions, visit: **[nyc.gov/sustainability](https://nyc.gov/sustainability)**

### 7. Will NYC DOT make a profit from providing DC Fast Charging?

The revenues generated by the chargers are expected to cover only a portion of the operating costs during the first five years of service.

### 8. What should I do if a charger is not working properly?

If the charger is not working properly or you are having issues with the EV Connect App, please contact EV Connect via their driver support line at (866) 816-7584 or via the EV Connect app.