



Solar Carport Project

 Anacostia Station 
1101 Howard Road SE | Washington, DC 20020

SITE PROFILE

Overview

- 1.4 megawatts (MW) of solar photovoltaic (PV) carports will be installed at Anacostia parking garage.
- Renewable energy generated from the solar carports will be provided to subscribing District of Columbia residential and commercial community solar customers.
- To enhance customer safety, solar carports will feature new security cameras, emergency phones, upgraded LED lighting and covered parking.
- Anacostia is one of four sites in the project; Southern Ave, Naylor Rd and Cheverly stations will be constructed next.



Fast Facts



Construction Timeline

Approximately
December 2021 -
Fall 2022
(substantial completion)



System Size

Nearly 1.46 MW
Over 3,200 450W
panels, covering
area equivalent to
1.2 football fields



Annual Production

Nearly 1,971,000
kilowatt hours (kWh)
Equivalent to the
electricity used by
165 homes



Organization

MN8 Energy LLC

Role

Financer, solar carport owner/operator

TotalEnergies

Prime, designer and construction management

New Columbia Solar

Solar installation (local business)

Green Construction

Electrical work for solar installation (local business)

Concrete Insights

Drilling/anchor bolts for carport structure

BRC International

Electrical work for lighting and CCTV

Learn more

 wmata.com/solarcarport

Scan for
photos

