



# 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 2023  
(substantial completion)



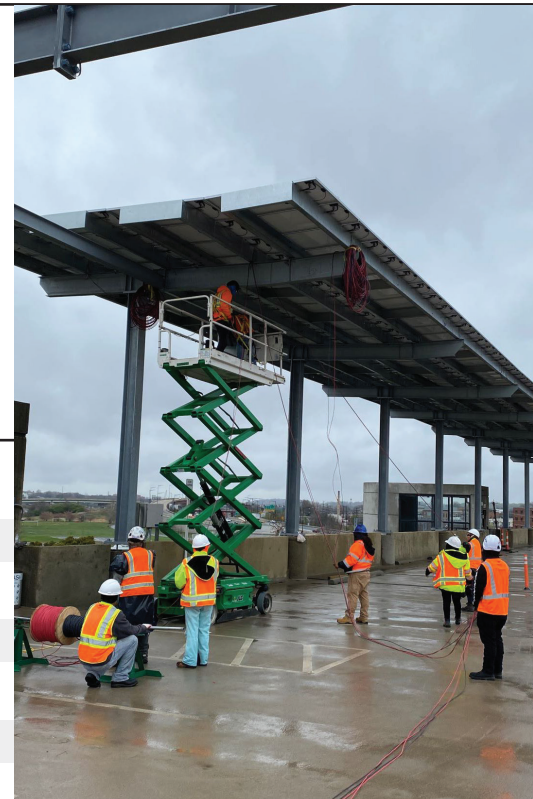
#### System Size

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

### Role

MN8 Energy LLC	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](http://wmata.com/solarcarport)

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