



# Solar Carport Project

📍 Naylor Rd Station GR  
 3101 Branch Ave | Temple Hills MD 20748

SITE PROFILE

## Overview

- 2.22 megawatts (MW) of solar photovoltaic (PV) carports will be installed at Naylor Rd Station.
- Renewable energy generated from the solar carports will be provided to subscribing Maryland 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, Southern Ave, Naylor Rd and Cheverly stations will all receive solar carports.



*Images provided by Google*

## Fast Facts



### Construction Timeline

Approximately  
 Spring 2022 -  
 Winter 2022  
 (substantial completion)



### System Size

2.22 MW  
 Over 5,000 450W  
 panels, covering  
 area equivalent to  
 1.92 football fields



### Annual Production

Nearly 2,997,000  
 kilowatt hours (kWh)  
 Equivalent to the  
 electricity used by  
 252 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)
BRC International	Electrical work for lighting and CCTV

## Learn more

[wmata.com/solarcarport](http://wmata.com/solarcarport)

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 photos

