



PROJECT OVERVIEW

The Carnation Solar Project is a 142 megawatt (MW) solar development located in Fairfield County, Ohio. The Carnation Solar Project will span approximately 1,700 acres and will be connected to the Harrison - Good Hope 138 KV Line. The project is anticipated to positively impact the environment as well as the local economy by producing tax revenue, jobs, and contributions through a charitable fund. The Carnation Solar Project is estimated to avoid approximately 197,000 metric tons of carbon dioxide emissions annually during operations - the equivalent of taking an estimated 43,000 cars off the road every year.

PROJECT DETAILS

Carnation Solar will provide energy and capacity for the transmission network and is expected to connect to the electric grid at the Harrison - Good Hope 138 KV Line. Carnation Solar will provide a cost effective alternative to fossil fuels. Carnation Solar's project footprint will consist of approximately 1,700 acres signed under agreement and has ideal conditions for solar energy generation.



ABOUT NATIONAL GRID RENEWABLES

National Grid Renewables develops and operates large-scale renewable energy assets across the United States, including solar, wind, and energy storage. As a farmer-founded and community-focused business, National Grid Renewables repowers America's electricity grid by reigniting local economies and reinvesting in a sustainable, clean energy future. National Grid Renewables supports National Grid's vision of being at the heart of a clean, fair, and affordable energy future for all.



PROJECT SPECIFICATIONS

Operational Capacity: 142 MW

Location: Fairfield County, Ohio

Direct Economic Impact:
approximately \$71.8 million over
20 years of operation

Targeted Construction Timeline:
2027/2028

Targeted COD: 2029

**Carbon Dioxide Emissions
Avoided:** ~197,000 metric tons
annually*

*Calculations based on the EPA Greenhouse Gas
Equivalencies calculator and current STATE tax for
solar facilities. Subject to change.