

North Haven Solar Two

PROJECT DESCRIPTION

- North Haven Solar Two is a solar project located at 700 Middletown Avenue, 122 Mill Road, and 208 Rimmon Road in North Haven, Connecticut.
- The 1.9 MW AC system will generate enough electricity to power 337 average homes for a year.
- The project site is designed to have minimal environmental impacts with no disruption to wetlands or core forest.

BENEFITS TO NORTH HAVEN

- Increased new annual municipal tax revenues with no additional burden on city services.
- Infrastructure upgrades that improve the reliability of North Haven's electrical grid.
- Reduction in energy demand during peak usage will decrease energy costs for ratepayers statewide.
- Strengthened renewable energy resources that produce electricity locally with zero pollution.



ACHIEVING THE 100% ZERO CARBON TARGET BY 2040 & ENVIRONMENTAL BENEFITS

- As a Class I Renewable Energy Source, North Haven Solar Two will help support the goals set forth in Governor Lamont's September 2019 Executive Order No. 3 100% zero carbon target for the electricity sector by 2040.
- Once operational, the project will offset the equivalent of 2,268 metric tons of CO₂ annually, equal to the emissions from 255,179 gallons of gasoline consumed, or to the carbon sequestered by 37,498 tree seedlings grown for 10 years.
- Shared Clean Energy Facility (SCEF) projects will result in credits that will be applied to the bills of participating electric customers at no cost to those customers. Subscribers include low-income customers and moderate-income customers, as well as Small Business & Municipal Customers.
- When completed, the project will use an estimated 10 acres out of a total 202 acres across multiple parcels, leaving the balance of the parcels to continue their prior land use characteristics.

APPROVAL PROCESS

Verogy requires approval from the Connecticut State Siting Council, who has jurisdiction over projects like North Haven Solar Two. We will also be working closely with municipal departments in North Haven throughout the development of this project. North Haven Solar Two will also obtain a General / SWPP Permit from CT DEEP.

North Haven Solar Two cont...

ESTIMATED PROJECT CALENDAR

WINTER	2027	Discretionary Permits Approved
SPRING	2027	Construction Start
FALL	2027	Mechanical Completion
WINTER	2028	Placed in Service

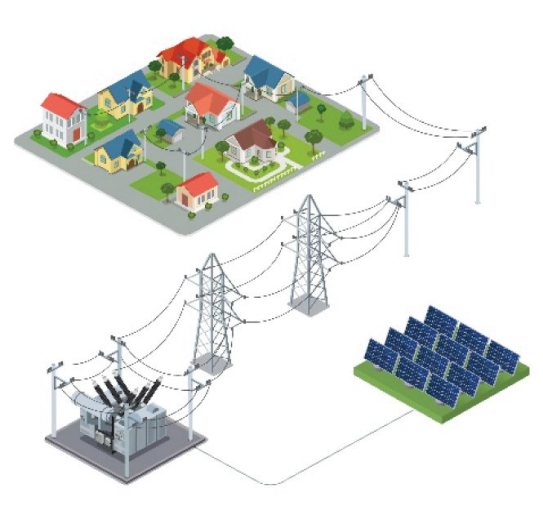
CONTACT US

Verogy is committed to keeping members of the North Haven community informed about our projects, please feel free to contact us with questions or concerns. Residents with questions about the approval process can contact Verogy's Director of Development, Bryan Fitzgerald at development@verogy.com or 860-288-7215 x701.

PROJECT CONTACT:

Bryan Fitzgerald
 Director of Development
development@verogy.com
 860-288-7215 x701.

**FOR MORE
 INFO ON THIS
 PROJECT:**



SOLAR ENERGY 101

1. Solar panels collect energy from the sun.
2. Inverters convert DC electricity to AC electricity.
3. Electricity is delivered to the circuit that connects to the substation through utility infrastructure.
4. Power is delivered to residential and business consumers through the local grid.

ABOUT VEROGY

Verogy is a Connecticut-based solar developer focused on commercial, industrial and small utility scale projects. Built on 100+ years of combined industry experience, the professionals at Verogy have developed, financed and constructed hundreds of solar projects across the United States.