

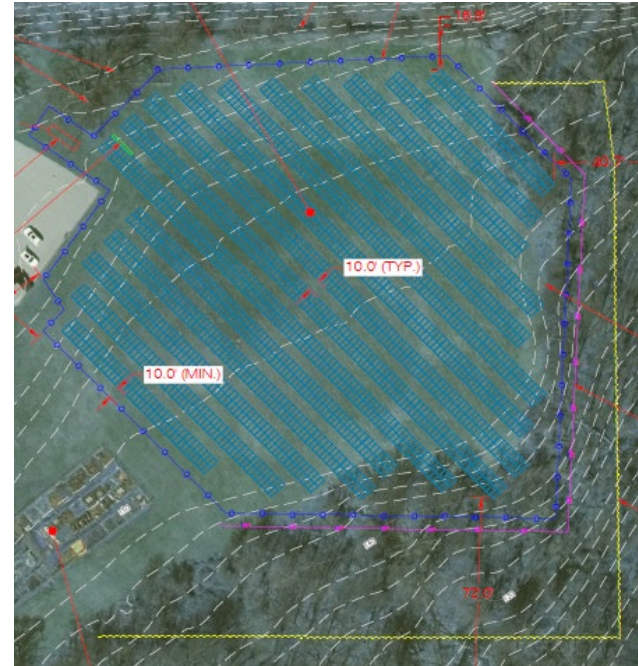
West Haven Solar One

PROJECT DESCRIPTION

- West Haven Solar One is a solar project located at 255 Meloy Road in West Haven, Connecticut.
- The 750 MW ac system will generate enough electricity to power 175 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 WEST HAVEN

- Increased new annual municipal tax revenues with no additional burden on town services.
- Infrastructure upgrades that improve the reliability of West 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.
- The proposed solar array will help to offset the City of West Haven's electric utility costs through the United Illuminating Virtual Net Metering program.



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

- As a Class I Renewable Energy Source, West Haven Solar One will help support the goals set forth in Governor Lamont's 2019 Executive Order No. 3 100% zero carbon target for the electricity sector by 2040.
- Once operational, the project will offset the equivalent of 900 metric tons of CO₂ annually, equal to the emissions from 101,253 gallons of gasoline consumed, or to the carbon sequestered by 14,879 tree seedlings grown for 10 years.
- 100% of West Haven Solar One's electrical production will be sold to Connecticut utility companies.
- When completed, the project will use an estimated 2.69 acres out of a total 9 acres, leaving the balance of the parcel to continue its prior land use characteristics.

APPROVAL PROCESS

This project will submit an application to the Planning and Zoning Commission for a Special Permit for the proposed construction of a ground mounted solar array. Copies of the application materials and plans are available for your review in the office of Planning and Development, located at West Haven City Hall, 1st Floor, 355 Main Street, West Haven, CT 06516.

West Haven Solar One cont...

ESTIMATED PROJECT CALENDAR

NOVEMBER	2022	Design phase completed
JANUARY	2023	Public hearing: Planning & Zoning
FEBRUARY	2023	Building and electrical permit application
MARCH	2023	Construction begins
OCTOBER	2023	Project completion

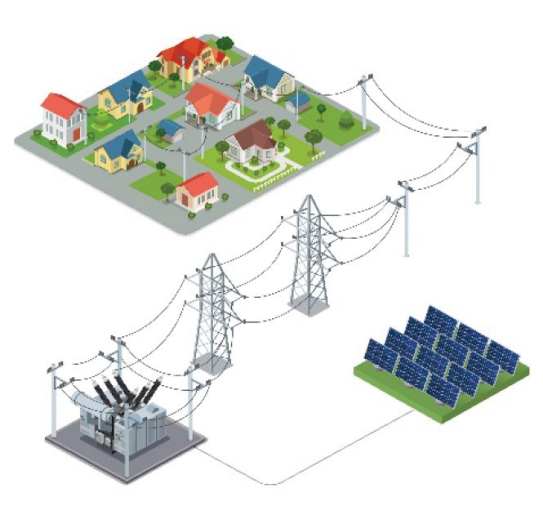
CONTACT US

Verogy is committed to keeping members of the West 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 Hartford-based solar developer focused on commercial, industrial and small utility scale projects. Built on 75+ years of combined industry experience, the professionals at Verogy have developed, financed and constructed hundreds of solar projects across the United States.