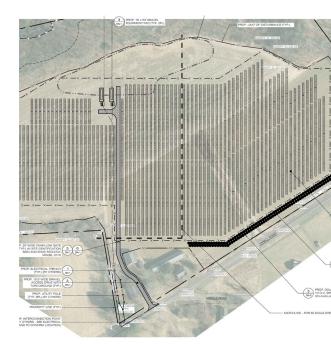
# **East Windsor Solar Two**

#### **PROJECT DESCRIPTION**

- East Windsor Solar Two is a solar project located at 31 Thrall Road in East Windsor, Connecticut.
- The 4 MW AC system will generate enough electricity to power 890 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 EAST WINDSOR**

- Increased new annual municipal tax revenues with no additional burden on town services.
- Infrastructure upgrades that improve the reliability of East Windsor'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, East Windsor Solar Two 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 4,576 metric tons of CO2 annually, equal to the emissions from 514,957 gallons of gasoline consumed, or to the carbon sequestered by 75,671 tree seedlings grown for 10 years.
- East Windsor Solar Two will be participating in the Shared Clean Energy Facility (SCEF) Program which will result in credits applied to bills of participating electric customers.
- When completed, the project will use an estimated 17.86 acres out of a total 35.68 acres, leaving the balance of the parcel to continue its prior land use characteristics.

#### **APPROVAL PROCESS**

This project requires approval from the Connecticut Siting Council, which has jurisdiction over projects like East Windsor Solar Two. It will also work closely with municipal departments in East Windsor throughout the development of the project, and it will obtain a Stormwater General Permit.



# East Windsor Solar Two cont...

#### **ESTIMATED PROJECT CALENDAR**

SPRING	2023	Design phase completed
FALL	2023	Building and electrical permit application
WINTER	2023- 2024	Construction begins
SUMMER	2024	Project completion

# **CONTACT US**

Verogy is committed to keeping members of the East Windsor community informed about this project. Please contact us with questions or concerns. Residents with questions about the approval process can contact Verogy's Director of Design and Permitting, Bradley Parsons at development@verogy.com or 860-288-7215 x715.

## **PROJECT CONTACT:**

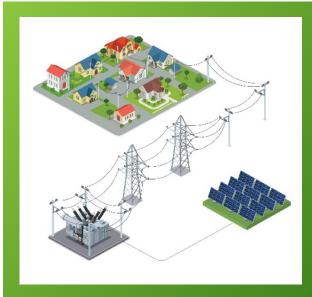
**FOR MORE INFO ON THIS** PROJECT:

**Bradley Parsons** 

Director of Design and Permitting development@verogy.com

860-288-7215 x715





## **SOLAR ENERGY 101**

- 1. Solar panels collect energy from the
- 2. Inverters convert DC electricity to AC
- 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 West 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.

