# Watertown Solar One
## *Project Fact Sheet*

**PROJECT DESCRIPTION**

- Watertown Solar One is a solar project located at 669 Platt Road in Watertown
- The **1.975** MWac system will generate enough electricity to power **428** average homes for a year
- The project site is designed to have minimal environmental impacts with no disruption to wetland habitats

**BENEFITS TO WATERTOWN**

- Increasing new annual municipal tax revenues with no additional burden on town services
- Infrastructure upgrades that improve the reliability of Watertown'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 creation of **12** construction jobs and **2** new full-time jobs in the region

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

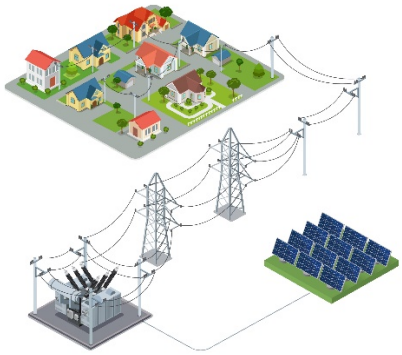
- As a Class I Renewable Energy Source, Watertown Solar One will help support the goals set forth in Governor Lamont's September 2019 Executive Order No. 3 → **100% zero carbon target for the electricity sector by 2040**
- Once operational, the project will offset the equivalent of **2,527** metric tons of CO2 annually, the same amount as **41,790** tree seedlings grown for 10 years or **6,271,343** miles driven by an average passenger vehicle
- When completed, the project will use an estimated 16 acres of the total 150 across both parcels

**APPROVAL PROCESS**

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

**ESTIMATED PROJECT CALENDAR**

JUNE 2019: Design phase completed
February 2020: Interconnection approvals from Eversource
MAY 2020: Completion of environmental studies
JULY 2020: Application submitted to Connecticut Siting Council
OCTOBER 2020: Connecticut Siting Council decision issued
NOVEMBER 2020: Construction groundbreaking
APRIL 2021**:** Project completion



**Solar Energy 101**

1. **Solar Panels**
   Collect energy from the sun
2. **Inverters**
   Converts DC Electricity to AC Electricity
3. **Utility Infrastructure**
   Electricity is delivered to the circuit that connects to the substation
4. **Delivery to Consumers**
   Power is delivered to residential and business consumers through the local grid.

**CONTACT US**

Verogy is committed to keeping members of the Watertown community informed about our projects. Residents with questions about the project or its approval process can contact Verogy's Director of Development, Bryan Fitzgerald at development@verogy.com or (203) 257-3375.

**Project Contact:**
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**ABOUT VEROGY**

Verogy is a Hartford-based solar developer focused on commercial, industrial and small utility scale projects. Built on 50+ years of combined industry experience, the professionals at Verogy have developed, financed and constructed hundreds of solar projects across the United States.
**For more information, visit www.verogy.com/watertown-solar-one/**