

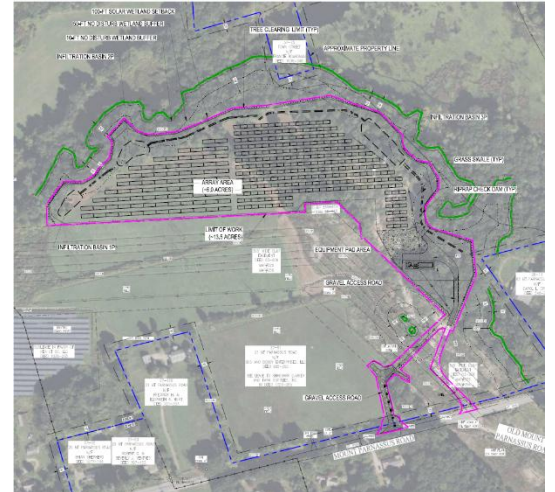
East Haddam Solar One

PROJECT DESCRIPTION

- East Haddam One is a solar project located at 21 Mount Parnassus Road in East Haddam, Connecticut.
- The 1.975 MW AC system will generate enough electricity to power 521 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 HADDAM

- Increased new annual municipal tax revenues with no additional burden on town services.
- Infrastructure upgrades that improve the reliability of East Haddam'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 Haddam 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 1,628 metric tons of CO₂ annually, equal to the emissions from 183,168 gallons of gasoline consumed, or to the carbon sequestered by 29,916 tree seedlings grown for 10 years.
- When completed, the project will use an estimated 14.6 acres out of a total 124.75 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 East Haddam Solar One. We will also be working closely with municipal departments in East Haddam throughout the development of this project. East Haddam Solar One will also obtain a General / SWPP Permit from CT DEEP.

East Haddam Solar One cont...

ESTIMATED PROJECT CALENDAR

WINTER	2025	Design Phase Completed
SPRING	2025	NRES Contract Awarded
SUMMER	2026	Submission to Connecticut Siting Council
SPRING	2027	Construction Begins
FALL	2027	Project Completion

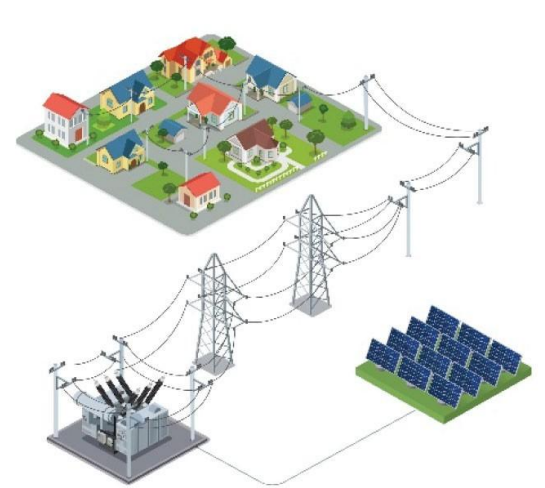
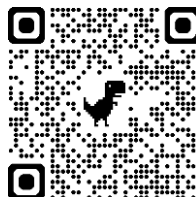
CONTACT US

Verogy is committed to keeping members of the East Haddam 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 West Hartford, CT-based distributed energy integrator focused on commercial, industrial, and utility scale projects. Built on 100+ years of combined industry experience, Verogy's professionals have developed, financed, and constructed hundreds of energy projects across the country. Learn more at www.verogy.com.