



Client Objectives:

The State of Vermont is committed to “Keeping the Earth Green.” The State Department of Buildings & General Services is one of the largest users of electricity in Vermont.

- Clean, Renewable and affordable Solar Electricity Generation is a critical part of their sustainability initiatives
- Lower carbon footprint and reduce greenhouse gas emissions
- Cost savings and predictability vs. grid-supplied electricity



Our Solution:

SolarSense, with partner AllEarth Renewables, developed a 500 kW AllSun Dual Axis tracker group net-metered solar PV electric generation facility located on Comfort Hill Road in Vergennes, Vermont.

- Solar System Description: 514.60 kW DC Solar PV System comprised of: 1,660 JA Solar 310 Watt modules, 83 ABB Inverters & 83 AllEarth Dual Axis Trackers model number Series 20L.

Benefits:

- \$0 out of pocket capital for Vermont State Department of Buildings & General Services
- Predictability in electricity costs for 20 years
- Environmental benefit of using 15,900,000 kWh's created from clean renewable energy over 20 year term