



System details:

- **Module/Inverter Type:** (50) SunPower P17-340 modules and (2) Solar Edge Inverters
- **Project type:** Agricultural
- **System size:** 17 kW
- **Incentives:** USDA Grant
- **Monitoring:** Solar Edge

Carey Shire Farm

Watertown, CT

Family owned and operated Carey Shire Farm decided to partner up with PurePoint Energy to help solve their financial burden. The cost of electricity to operate the farm had become a major concern when planning for the continuation of business, due to high CT energy rates.

PurePoint Energy designed and installed a solar ground mount that will supply 100% of their energy demand with clean renewable energy, give the farm back some financial stability, and most of all support the continuation of this awesome local business.

This system is expected to produce 20,187 kWh in year one!

Environmental Equivalencies

- 36,822 – Miles driven by an average passenger car
- 16,437 – Pounds of coal burned
- 503 – Incandescent lamps switched to LEDs
- 389 – Tree seedlings grown for 10 years