



### System details:

- Modules: (86)  
SunPower 395 COM
- Inverter: (2)  
SolarEdge w/  
Optimizers
- System size: 33.97 kW
- Project type:  
Agricultural
- Incentives: ZRECS  
and USDA REAP  
Grant

## Normandy Farm

Griswold, CT

The Normandy project was uniquely installed on the arched roof of a barn. The barn is 300+ feet away from the service of the property so the customer put in new utility poles to allow for an overhead wire run to the point of interconnection. Locating the system on the barn provided a better yield (how much kWh is produced for every kWp of module capacity over the course of a year) and allowed for a larger system than the other roof options available on the property. SunPower panels were chosen because the client wanted the most effective system for their budget and site logistics.

This system is estimated to produce 35,057 kWh in year 1!

### Environmental Equivalencies

- 5.4 – Passenger cars driven for 1 year
- 2,789 – Gallons of gasoline consumed
- 942 – Incandescent lamps switched to LEDs
- 32.4 – Acres of U.S. forests in 1 year