



### System details:

- **Module/Inverter Type:** (532) SunPower X-21 345 watt COM modules w/ Solar Edge optimizers, and (7) high efficiency Solar Edge 277/480 volt inverters
- **System size:** 183.54 kW
- **Incentives:** ZRECS, 30% Tax Credit
- **Roof type:** Metal
- **Monitoring:** Solar Edge
- **Racking:** Iron Ridge





## Ridgefield Supply Company

Ridgefield, CT

Ridgefield Supply Company is one of the leading lumber and building supply dealers in their market. They have been in business since 1883. With a goal to become a better than net-zero electricity consumer and reducing their carbon footprint, Ridgefield Supply made the switch to solar energy and chose local experts PurePoint Energy for all of their solar needs. The system is designed to meet 100% of their energy needs and is connected to 2 different services. A transformer was installed to step down the service voltage of 120/208. Ridgefield Supply also plans to store energy generated by their solar arrays in the future.

**This system is estimated to produce 208,134 kWh in year 1!**

#### Environmental Equivalencies

-  **359,859** – miles driven by a passenger vehicle
-  **160,903** – pounds of coal burned
-  **16,562** – gallons of gasoline consumed
-  **173** – acres of U.S. forest in 1 yr