



System Details:

- **Module/Inverter Type:** (48) 235 watt Bosch Modules w/ string inverters
- **Project type:** School/Not for profit
- **System size:** 9.8 kW
- **Roof type:** Asphalt Shingle
- **Incentives:** ZREC
- **Monitoring:** Power One

The Forman School

Litchfield, CT

The Forman School, a co-educational boarding and day school located in Litchfield Connecticut, has been an example for other educational institutions in the state looking to make the switch to solar energy.

Since their approval to energize back in November of 2013, the Forman School has been producing clean solar energy and reducing their carbon footprint.

The school has even integrated the solar monitoring system into their science curriculum. Students can learn by actively following the metrics recorded daily by the system, further preparing them for a greener future and safer planet.

This system produced 14,594 kWh hours in year 1! That is 99.823% of its expected production.

Environmental Equivalency

26,620 – Miles driven by average passenger car

11,883 – Pounds of coal burned

1,222 – Gallons of gasoline consumed

363 – Incandescent lamps switched to LEDs

281 – Tree seedlings grown for 10