

System details:

- **Module/Inverter Type:**
(160) Sun Power X-22 360
(5) Solar Edge
- **Project type:**
Not for profit
- **System size:** 57.6 kW
- **Utility bill offset:** 63% (savings)
- **Incentives:** ZRECS
- **Monitoring:** Solar Edge

St. John's Lutheran Church

Stamford, CT

As of January 23, 2018, St. John's Lutheran Church has been generating green electricity via solar energy. The church and its congregation had a vision of generating enough clean energy to cover their power needs while also doing their part to aid the conservation of our home, planet Earth.

With help from local solar experts PurePoint Energy, St. John's Lutheran are now renewable energy pioneers in their own right, and continue to be leaders in the community.

This system is estimated to produce an average of 63,970 kWh of electricity per year.

Environmental Equivalency

10.2 - Passenger vehicles driven for 1 year

5,357 - Gallons of gasoline consumed

52,087 - Pounds of coal burned

1,593 - Incandescent lamps switched to LED's

110 - Barrels of oil consumed

7.1 - Homes electricity use for 1 year

1,234 - Tree seedlings grown for 10 years