



SOLAR PV Report

Panels Installed 2016

Ownership: Owned

Year Built 1940

CFA 1500 ft²

Zero Net Energy How close? Within 40%



789 Sunny St, Kennebunkport, ME 04046



Sierra Solar
tech@sierrasolar.com

Report Author: Arundel

Role: Contractor

See details of this project & more @ [AjO.earth](#)
AjO conveys info on energy upgrades of existing & new homes. AjO is not responsible for accuracy or verification of the reported information.

PRE

POST

14,763 kWh

5,992 kWh

60% kWh Saved



ENERGY COSTS

\$1,211

Annual

\$479



SOLAR PHOTOVOLTAICS

Solar PV system size

System PV annual production

Ann Prod Source

Ann Prod Source Detail

Production as % required/year

Collector Area

Number Panels

Grid Integration

Inverter Yr Installed

Azimuth

Tilt

Array Orientation

Location

Panel Warranty # years

Panel Warranty Yr started

7700 kW

8771 kWh

Projected

Software

60 %

144 ft²

24

Grid Tied

2016

180 °

23 °

SE

Roof

25 yrs

2016

Cost New \$

Present Value

\$10,010 as of 03/2019

Present Value Calc Source

PVValue.com

NOTES