



Oyster Harbors Marine Installs Largest Solar Photovoltaic System on Cape Cod

Nexamp is a great company to work with. They do what they say they're going to do, and they are always on schedule. If we had more room on our facility, we would have installed even more solar panels. We ran out of roof! We are extremely excited about this solar project.

Ron Silvia, President
Oyster Harbors Marine

PROJECT SPECIFICATIONS

Size	58 kW
Estimated annual production	65,000 kWh
Annual CO ₂ reduction	99,000 lbs <small>(based upon US EPA Nat'l average.)</small>
Payback and Rate of Return	4.6 year payback and a 14% after-tax rate of return
Incentives	Commonwealth Solar Rebate, Federal and State Tax Incentives
Components	Kyocera Solar Panels (276) Solectria Renewables Inverters
Turnkey installer	Nexamp, Inc.

Oyster Harbors Marine completed the installation of the largest solar photovoltaic project on Cape Cod early in the summer of 2009, atop the marina's new 20,000 square foot boat storage facility. The solar array, consisting of 276 solar panels, will generate approximately 30% of the electricity needs for the full service marina located on North Bay in Osterville, MA.

The solar project is connected directly into the utility grid, and immediately began lowering the marina's electricity bill. The project will pay for itself in less than five years, and has a design life in excess of thirty years.

Nexamp, Inc., a full service clean energy solutions company, designed, engineered, and built the 58 kW solar project for Oyster Harbors Marine.

SYSTEM BENEFITS

- > Energy Cost Savings
- > Carbon Footprint Reduction
- > Community Leadership