Company/Organization: New England Commercial Solar
Type of Organization: For profit
Number of Employees: 1
Category: Environment

Challenge or Opportunity: Unitarians believe that our environment is sacred but our fellowship building (church) required fossil fuels for heating and electricity. How to reduce our impact?

Approach or Solution: Install heat pumps in some of the building allowing for very efficient heating and cooling. Swap the oil tank and oil boiler which heats the rest of the building for an electric boiler. Build a solar array that produces all of the electricity needed by the building including heating and cooling.

Impact: Project is nearly complete so we have not seen the economic and environmental benefits but this has generated massive good will throughout the congregation and community. This will be a net zero building with no fossil fuels required for anything in the building.