Vinalhaven and North Haven Island’s 100% Community Owned Wind Farm
Fox Islands Electric Coop (www.foxislands.net)

Our Wind Farm came on line in November 2009. It generates 11 Megawatt Hours (MWh) annually.

As of March 2017 it has generated 79.75 MWh, resulting in:

• 8.6 tons of CO$_2$ emissions avoided.
• 6.3 tons of Oxygen not removed from the atmosphere.
• 60% of the Wind Farm generation is used on the islands.
• 40% is sold over our submarine cable to the mainland.
VINALHAVEN MIDDLE SCHOOL STUDENTS
MAKING INTERIOR STORM WINDOWS

Over 500 Interior Storms made to date.
Island Home Weatherization

Program Details:

• Attic, cellar, and wall insulation
• Eliminating air leaks using a computerized blower door
• 61 homes weatherized to date
• Average home savings of $396 annually
LED Light Bulbs Installed on Vinalhaven

Project Installed in Vinalhaven Historical Society Building
Looking Forward: Heat Pumps on Vinalhaven

Electricity cost: $.20 to $0.24 per KWH  ~  Fuel Oil cost today: $2.65 per Gallon