



Energy Efficiency Case Study

Brought to you by Cape Light Compact

Harbor View Hotel

Project Summary:

The Harbor View Hotel is an iconic and historic destination on beautiful Martha's Vineyard, in operation since 1891. In an effort to reduce the hotel's environmental impact and operating costs, the hotel's management has undertaken numerous sustainability efforts, including trash compactors to limit the frequency of trash pickup trips, and installation of low-usage showerheads and toilets.

In 2021, the hotel worked with Mass Save® Sponsor Cape Light Compact to make its energy system more efficient. A new energy management system, in combination with smart thermostats that automatically lower energy usage after guests have checked out, have helped make it easy for the hotel to save energy. The Harbor View Hotel's upgrades were made possible by Cape Light Compact's efficiency incentives that covered over 50% of project costs.

"I think it should be important to every citizen, and it's also more important for us being on the island," said owner Bernard Chiu on the hotel's sustainability efforts. "We need to do everything we can to reduce our carbon footprint."



THE NEED

Reduce the hotel's environmental footprint, lower operating costs, and automate the energy management systems.

THE SOLUTION

- Energy Management System
- Smart thermostats
- ECM Pump
- Kitchen hood controls

SAVINGS DATA

Estimated annual energy savings:

- 94,906 kWh
- 789 MMBtu of propane

Total Project Cost:
\$448,401

Cape Light Compact Incentives:
\$246,247

About Mass Save:

Together, we make good happen for Massachusetts. Your local electric and natural gas utilities and energy efficiency service provider are taking strides in energy efficiency: Berkshire Gas, Cape Light Compact, Eversource, Liberty Utilities, National Grid and Unitil. As one, we form Mass Save®, with the common goal of helping residents and businesses across Massachusetts save money and energy, leading our state to a clean and energy efficient future.

WE ARE MASS SAVE®:



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