



Energy Efficiency Case Study

Brought to you by Cape Light Compact

Hydroid, Inc.

Pocasset, MA

About Hydroid

Hydroid is a field-proven technology leader in advanced marine robotics, specifically autonomous underwater vehicles (AUVs). The company designs and manufactures state-of-the-art solutions for use in a number of applications including marine research, commercial and defense.

Project Summary

By partnering with Mass Save Sponsor Cape Light Compact, Hydroid and their design team and contractors built a new facility that includes:

High Performance Building Envelope Features

- Low-E Windows
- Roof and Exterior Wall Insulation

Efficient Mechanical Equipment and Systems

- Rooftop Cooling and Split-HVAC Systems
- HVAC Controls
- Fan Power Reduction

High-Efficiency Lighting

- Interior and Exterior LEDs
- Occupancy Sensors

Solution

Hydroid and their team worked with Cape Light Compact to design a new facility using the whole building approach that maximizes energy savings and long-term environmental benefits.

Mass Save as a Strategic Partner

Whether you are building a new manufacturing facility, upgrading old, inefficient equipment or manage a property in need of energy improvements, the Sponsors of Mass Save will help you identify cost-effective energy efficiency improvements, provide technical assistance, and offer financial incentives in addition to interest-free loans to help kick-start your company's next big project. To learn about these and other commercial and industrial energy efficiency programs available, visit MassSave.com/Business.



Energy Savings

>30% better than Building Code

Mass Save Sponsor Incentives

Whole Building \$31,829
Design Team \$6,366

Total Incentive \$38,195

Projected Energy Savings

47,050 kWh per year

Estimated Carbon Reduction

34,160 lbs per year

About Mass Save:

Together, we make good happen for Massachusetts: 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®:

