



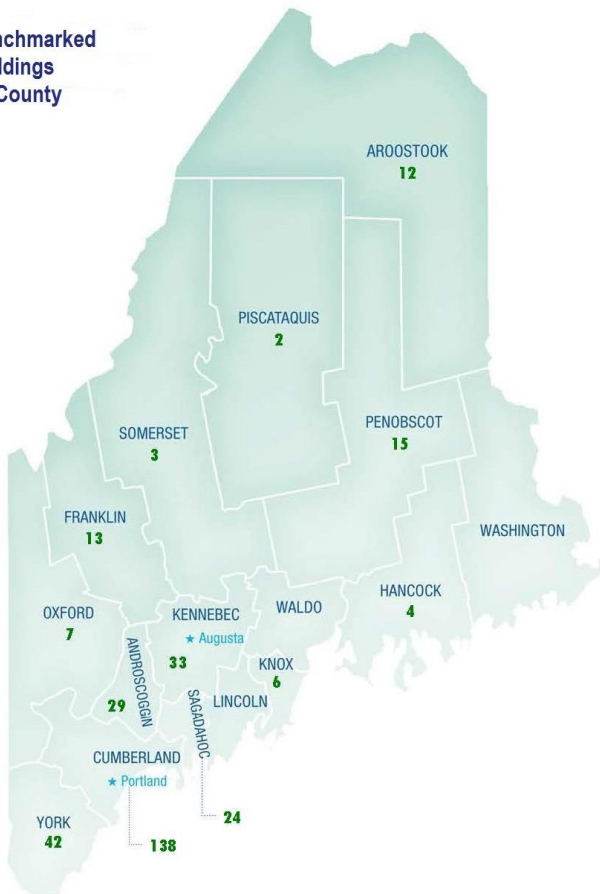
**MULTIFAMILY
EFFICIENCY PROGRAM**

ENERGY BENCHMARKING REPORT

Example Maine Multifamily Building

123 Main Street
Westbrook, ME 04092

Benchmarked
Buildings
by County



Building Information:

Gross Floor Area (sq.ft):	9,483
Number of Units:	13
% Units w/ Laundry Hookups:	100%
% Gross Floor Area Heated:	100%
% Gross Floor Area Cooled:	60%
Annual Heating Degree Days (HDD):	7,363
Annual Cooling Degree Days (CDD):	441

Annual Energy Usage:

Analysis Period:	June 2013 - May 2014	
Electricity:	67,781 kWh	\$10,351
Natural Gas:	7,186 therms	\$9,874

Date:
9/16/2014

Project Identifier #:
00521



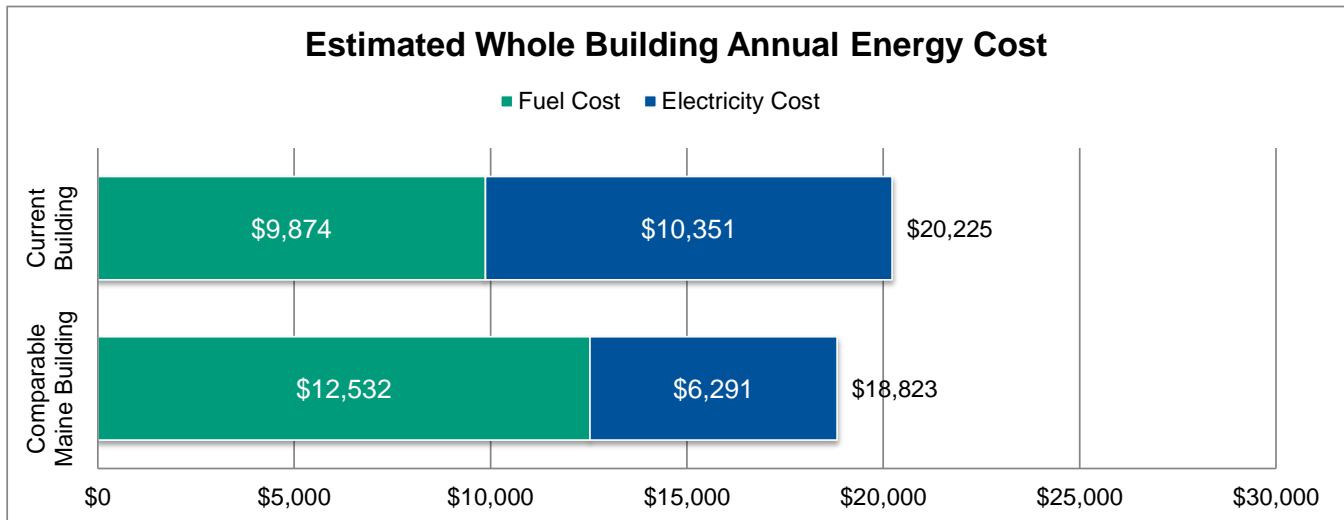
Maine Benchmark

9%

Your Maine Benchmark indicates how your building's energy use compares with similarly sized multifamily buildings in Maine.

A higher percentage is better.

Estimated Annual Energy Cost Comparison: Example Maine Multifamily Building



General Comments

Whole building energy use includes heating, cooling (if any), lights, cooking, computers, and more. Between June 2013 - May 2014, Example Maine Multifamily Building used an estimated \$2.13 per square foot and \$1,556 per apartment unit.

At Example Maine Multifamily Building, 49% of the estimated total energy costs are for heating fuel and 51% are for electricity.

Portfolio Manager

Efficiency Maine has created an individual building profile within the U.S. EPA's Portfolio Manager System on behalf of your building. Portfolio Manager is an energy management tool that allows you to track and assess energy and water consumption across your entire portfolio of buildings in a secure online environment. Although multifamily housing properties are currently ineligible to receive an EPA national energy performance rating, a multifamily rating is in development by EPA with an anticipated release in 2015. We encourage you to use Portfolio Manager, which is effective in tracking your energy and water consumption month to month. Your EPA Portfolio Manager login information for Example Maine Multifamily Building is:



Website: [EPA Portfolio Manager Link](#)
User Name: ExampleMaineBuilding
Password: EnergySave2014

Through the Multifamily Efficiency Program

You may be eligible for up to \$23,400 in incentives!

Your building, Example Maine Multifamily Building, is a very good candidate for entry into Efficiency Maine's Multifamily Efficiency Program, which offers incentives to buildings that take a comprehensive approach to energy efficiency.

The exact improvements made will depend on a more in-depth study of Example Maine Multifamily Building's energy efficiency opportunities. **Prescriptive Incentives** are available for the following energy efficiency measures:

To help
reduce
your
heating
load

High Efficiency Boilers & Controls
Envelope - Air Sealing
Envelope - Wall/Roof Insulation
Hot Water Heater Replacement
Low Flow Devices

To help
reduce
your
electric
load

Common Area Lighting Fixtures
and/or Controls
In-unit Lighting Improvements
Smart Pumps with ECM Motors

How to get started in the Multifamily Efficiency Program – 2 Ways to Participate

Prescriptive Path

- Identify Efficiency Measures to Install (see approved list above)
- Select a [Multifamily Partner](#)
- Install Your Efficiency Measures
- Request Your Incentives
 - Up to \$1,000 per apartment unit per program year

Custom Path

- Select a [Multifamily Partner](#)
- Develop an Energy Reduction Plan
 - Reduce energy use by 20%
- Install Your Efficiency Measures
- Request Your Incentives
 - Up to \$1,800 per apartment unit or 50% of the total project cost, whichever is less

For more information on the Multifamily Efficiency Program, visit our website [HERE](#).

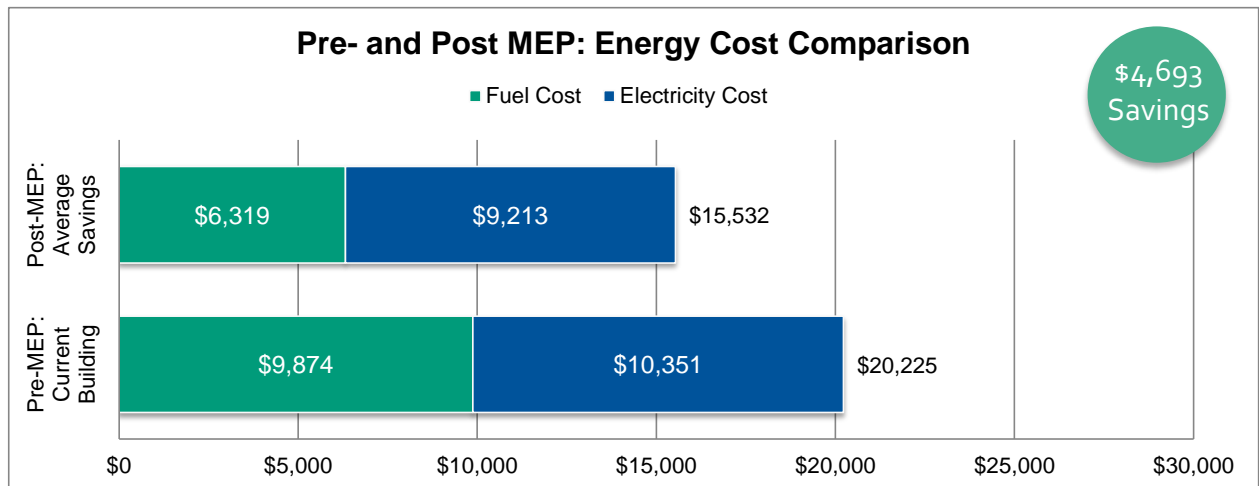
Energy Efficiency Investment Guide for Example Maine Multifamily Building

To help you get started, we have compiled a list of the most common energy efficiency measures building owners choose to install under our Custom Path. Below are the typical costs and savings a 13-unit building owner might expect to see as a participant of the Multifamily Efficiency Program.

Efficiency Improvement	Payback (years)	Estimated Annual Energy Cost Savings*	Typical Installation Cost*
High Efficiency Boiler Replacement	12.5	\$2,061	\$25,791
Envelope – Roof Insulation	13.9	\$723	\$10,079
Envelope – Air Sealing	5.3	\$609	\$3,222
Low-Flow Fixtures – Faucets + Showerheads	0.4	\$1,030	\$420
ENERGY STAR® Qualified Refrigerators	15.9	\$271	\$4,309
Total	9.3	\$4,693	\$43,820
Potential Custom Path Incentive at minimum 20% savings			\$20,800

**Cost savings and installation costs reflected in this table are estimates, and may vary depending on the scope of work and contractors. Efficiency Maine does not guarantee the energy cost savings and installation costs reflected in this table.*

Energy Cost Comparison: Example Maine Multifamily Building, Pre- and Post- Multifamily Efficiency Program



General Comments

Similar buildings in your area that have participated in the Multifamily Efficiency Program were able to project a 36% reduction in annual fuel usage and an 11% reduction in annual electrical usage. Based on these averages, your building could achieve a reduction in energy costs of more than \$4,500 per year – more than 20% energy savings.

Get help understanding your building.

Efficiency Maine would be happy to discuss your benchmarking report with you and explain next steps.

Contact us at 866-376-2463.