Welcome!

Mass Energy Insight – Training Session 4:

More Reports

MassEnergyInsight
● ● ● ● ● **POWERING EFFICIENCY**

Introductions
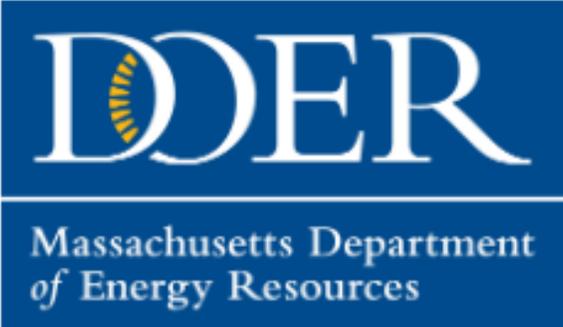
Presenters:

- Mary Kraus – Clean Energy Extension (CEE)
- Dugan Becker – CEE

Additional Facilitators / Resource People:

- John Snell – CEE Consultant
- Joanne Bissetta – Department of Energy Resources (DOER)
- Chelsea Kehne – DOER
- Gamaliel Lodge – Optimiser

Who We Are

What you will learn:

- How to use additional reports:
  - Town and building level
  - Understand your town, identify areas for improvement, and achieve overall goals
- A (brief!) introduction to weather normalization

Weather Normalization:

Year 1:
- Mild winter.
- Building energy usage: 10,000 MMBTU.
- Improvements to building.

Year 2:
- Severe winter.
- Building energy usage: 9,500 MMBTU.

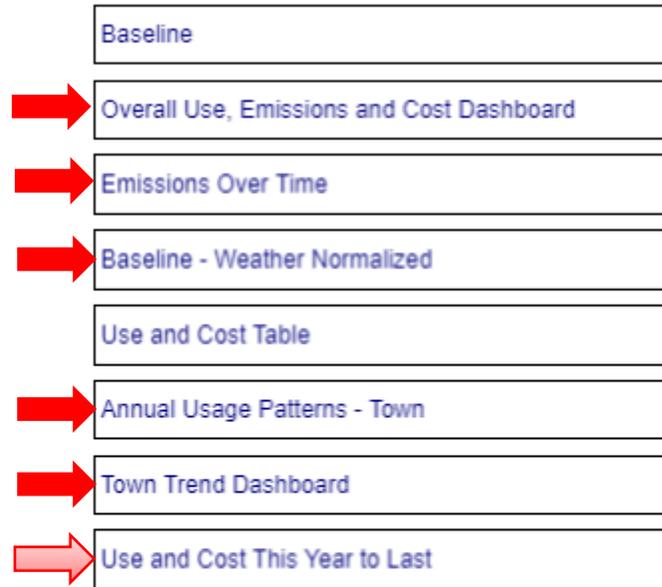How much did the energy performance of the building improve?

Weather Normalization:

Adjustment to usage data to account for differing weather conditions, for more accurate comparisons from year to year.
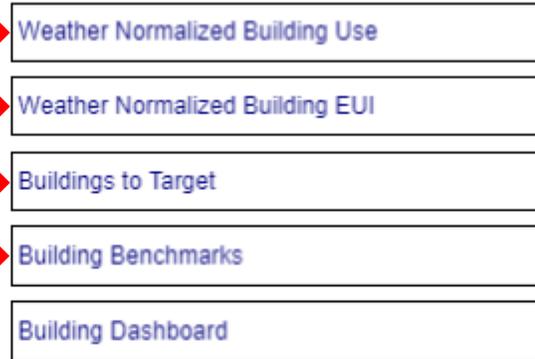
	Building Energy Usage (MMBTU)	
	Non-Weather Normalized	Weather Normalized
Year 1 - Mild Winter	10,000	11,000
Year 2 - Severe Winter	9,500	8,500
Improvement	5%	23%

MEI Reports

General Reports

Baseline

← Overall Use, Emissions and Cost Dashboard

← Emissions Over Time

← Baseline - Weather Normalized

Use and Cost Table

← Annual Usage Patterns - Town

← Town Trend Dashboard

← Use and Cost This Year to Last

Building-Specific Reports

← Weather Normalized Building Use

← Weather Normalized Building EUI

← Buildings to Target

← Building Benchmarks

Building Dashboard

ESCO Reports

ESCO Report - Annual Data

ESCO Report - Monthly Data

ESCO Report - Building Level Usage (MMBTU)

Completeness Reports

Setup Completeness Dashboard

Data Loaded - Overview

Data Loaded - Detail

Monitoring Reports

Monitoring Use Dashboard

Monitoring Cost Dashboard

Bill Alerts
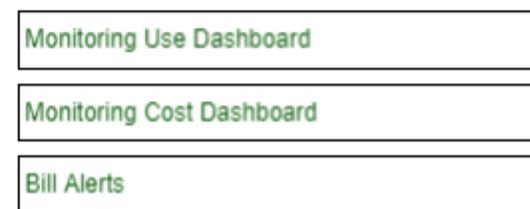
Green Communities Tables

Table 2

Energy Reduction Table 3 (Fuel Units)

Energy Reduction Table 3 (MMBTU)