



Commercial New Construction or Major Renovation

Path 1: Net Zero and Low EUI Buildings



Get to Net Zero and Low Carbon with Help from The Sponsors of Mass Save

Think net zero energy or low carbon is too expensive or beyond your team's expertise? Work with the Sponsors of Mass Save - our net zero advisors and incentive support can get you there! Whether you're planning a new building or a major renovation, your project can be the next success story.

Low Site EUI and Post Occupancy Performance

Setting a low site energy use intensity (EUI) target is a critical step in designing the most energy efficient building. EUI is like a building's "miles per gallon" metric. The lower the EUI, the more efficient the building. It is a simple way of understanding your building's energy usage, and how it compares to others. An absolute EUI target keeps the team focused. It acts as a benchmark that can be referenced throughout project design.

Our support helps get your building's design lined up for net zero and low EUI success, making it ready for on-site generation when you are. On top of this, we support you all the way through a one-year post occupancy period. We'll help you achieve your goals in operation, and not just on paper.

Our incentive dollars help pay for low energy use equipment and systems - we even have a special incentive adder if you choose to install cold-climate heat pumps for space heating and cooling. If you are not sure what those are and how they save energy and carbon, ask us and we'll tell you more.

Eligibility Requirements

1. Project team must be pursuing an all-electric building to qualify.¹
2. Target an ultra-low site EUI. Net zero level EUI targets are shown in the table below.
3. Minimum of 10,000 square feet (sf) of heated and cooled space
4. Engage Mass Save Sponsors early in (concept or feasibility) but before 100% Design Development.

EUI by Building Type

Building Type	Net Zero Level EUI Targets
K-12	25
Hotel	35
Library	30
Office	30
Fire/Police Station	35
Other sectors	25 or site specific

¹ There are some limited exceptions for emergency generation, which may be diesel or propane or in very limited circumstances, may be natural gas (i.e., only if the building is designated as an emergency facility OR if the building is a major renovation project and the building prior to the renovation had natural gas service). Otherwise, the only fossil fuel equipment that is allowed in Path 1 projects is propane equipment for lab use.

About Mass Save:

Mass Save® is a collaborative of Massachusetts' natural gas and electric utilities and energy efficiency service providers including Berkshire Gas, Blackstone Gas, Cape Light Compact, Columbia Gas, Eversource, Liberty Utilities, National Grid, and Unifil. We empower residents, businesses, and communities to make energy efficient upgrades by offering a wide range of services, rebates, incentives, trainings, and information.

WE ARE MASS SAVE®:



PATH BENEFITS

By partnering with the Sponsors of Mass Save early in your project's design phase, you gain:

- A net zero expert to help you set an EUI target and develop the most cost-effective low carbon EUI reduction strategies to meet it. Mass Save Sponsors will cover 50% of a suggested scope up to \$10,000 per project.
- Deep experience with many ZNE projects to inform your project.
- Financial incentives paid at construction completion, featuring the highest level of support for customers who pursue efficient electric heating solutions.
- Additional financial incentives paid after a one-year post occupancy period if the project achieves the target EUI after the building is up and running.
- Support during the post occupancy period to help ensure the building is performing as designed and as predicted. Mass Save Sponsors will cover 50% of a suggested scope up to \$10,000 per project. Ask your Mass Save Sponsor for details on this additional offer.

		INCENTIVES	
EUI TARGETS	Payable at End of Construction		Payable at End of 1 yr. Post Occupancy Period
	Construction Incentive	Space Heating Heat Pump*	Post Occupancy Incentive
VARY BY PROJECT TYPE	Either \$1.50/sf or \$2.00/sf (depending on EUI target)	Air Source Heat Pumps: \$800/ton Variable Refrigerant Flow (VRF): \$1,200/ton Ground Source Heat Pumps: \$4,500/ton	\$1.50/sf

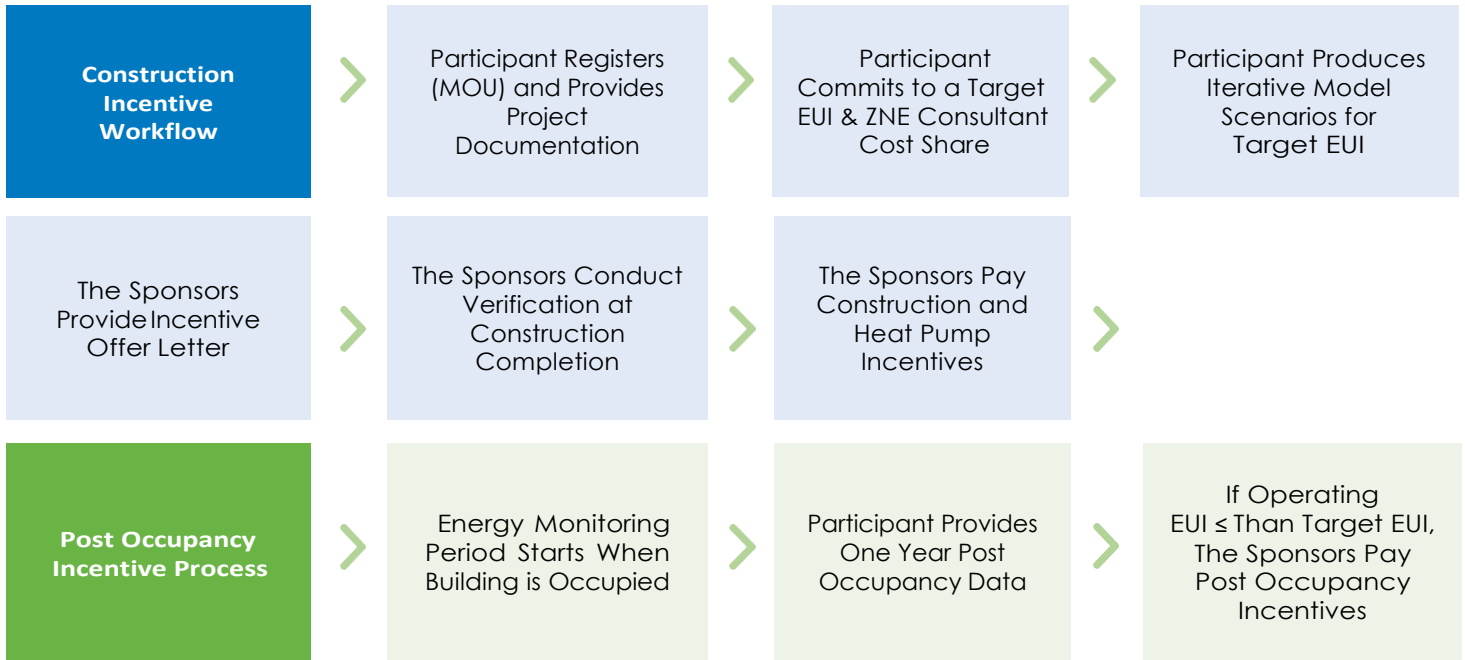
*Refers to nominal heating capacity (btu/h) at AHRI conditions divided by 12,000. The heat pump adder is available for equipment that transfers heat from a source outside of the building (i.e., outside air or a ground loop) for space heating purposes. For ground source heat pump projects, the capacity of the ground loop is used instead of the capacity of the heat pump. Equipment must be used as a primary heating source to qualify.

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Go to masssave.com/en/business/programs-and-services/new-construction-and-major-renovations to learn more about the pathways.

Click on the **Our Sponsors** link at the top of the page to enter your zip code and identify your Mass Save Sponsors.

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