



Residential New Construction All-Electric
Single-family homes and homes with two to four units

The future of high-performance, all-electric homes starts here.

The Sponsors of Mass Save® have launched a new initiative to drive market transformation in residential new construction toward high-performance, all-electric homes. We are offering incentives up to \$40,000, as well as technical assistance to support builders, developers, and homeowners in the construction of new homes that will use substantially less energy than code-built homes, while providing enhanced comfort and long-term resiliency.

What is an All-Electric Home?

These homes use high-performance air-source, ground-source, or air-to-water heat pump technology for heating, cooling, and water heating. They feature super-insulated building envelopes to minimize heat loss, leaks, and drafts that can cause occupant discomfort and raise energy bills. High-performance, all-electric homes have no on-site fossil fuels and are designed to provide increased comfort and better air quality, reduce energy and maintenance costs, and better sustain home value over time.

Be a part of the newest trend in high-performance home construction. call 1-866-527-SAVE (7283) to get started.



What Determines Incentive Eligibility?

To qualify for the All-Electric Home incentive, homes must meet the criteria of either Level 1 or Level 2 eligibility requirements.

Component	Level 1	Level 2
Energy savings percentage or HERS Index Score	Savings \geq 30% or HERS Index Score \leq 45*	Savings \geq 50% or HERS Index Score \leq 35*
Heat pump for space heating†	Required	Required
Heat pump for water heating	Optional	Required
All-electric cookware	Required	Required
Average infiltration rate (ACH)	ACH50 \leq 1.5	ACH50 \leq 1.0
Balanced ventilation systems (HRVs & ERVs)	Required	Required
Continuous envelope insulation‡	Optional	Required
Electric vehicle-ready checklist	Required	Required

*The HERS Index Score is calculated without factoring in on-site generation.

†Installed air-source heat pumps must be on the Mass Save Heat Pump Qualified Product List.

‡Level 2 requirement applies to whole home (i.e., slab, foundation, exterior walls, and roof assemblies)

The Home Energy Rating System (HERS) is a nationally recognized system for evaluating a home's energy performance. The energy savings percentage is a metric of the home's overall performance in comparison to the average new home in Massachusetts.

What Are the Incentives?

The incentives for high-performance, all-electric new construction homes depend on the number of individually metered dwelling units on the premise. For homes with two or more units, all units must meet the same level of eligibility requirements. Incentive amounts are per building.

Home Type	Level 1	Level 2
Single family	\$15,000	\$25,000
2-unit dwelling	\$17,500	\$30,000
3-unit dwelling	\$20,000	\$35,000
4-unit dwelling	\$22,500	\$40,000

How Do I Apply for Incentives?

You must work with a HERS Rater approved by the Sponsors of Mass Save. Your HERS Rater must enroll the project before construction begins and conduct all of the mandatory inspections and verifications for the home to ensure that all eligibility requirements have been met.

WE ARE MASS SAVE*:



Ready to get started? We are here to help:

1-866-527-SAVE (7283) • ResNewConstructionMA@icf.com
MassSave.com/Residential-New-Construction

