

New Hampshire ENERGY STAR® Homes Program



PROGRAM ENROLLMENT FORM

Please indicate which program you are applying for

- Net Zero Challenge** (ENERGY STAR 3.1 or 3.0 are a prerequisite)
- ENERGY STAR 3.1** (Home built to exceed 2012 International Energy Conservation Code)
- ENERGY STAR 3.0** (Home built to exceed 2009 International Energy Conservation Code)
- Drive to ENERGY STAR code plus initiative** (Exceeds current code does not meet ENERGY STAR certification)

BUILDER INFORMATION - must be ENERGY STAR® Certified builder partner

Company Name:		Contact Name:	
Street Address:		City:	State: Zip:
Telephone Number:	Email:	Fed Tax ID:	

HOMEOWNER INFORMATION (if known)

- Check if homeowner contact info is same as Builder above.

Name: _____

Mailing Street Address:		City:	State: Zip:
Telephone Number:	Email:		

ENERGY STAR credentialed HVAC Contractor (if project utilizes ductwork for heating or cooling)

Company Name:		Contact Name:	
Street Address:		City:	State: Zip:
Telephone Number:	Email:		

PROJECT INFORMATION

Development / Subdivision Name & Town (if applicable): _____

Project / Site Manager: (name) _____ phone: _____

Site Manager Email: _____

Property Address: _____ Utility Account #: _____

The property enrolled is a (check one): new complete gut-rehab of existing

single family home modular home duplex / triplex / quad multi-family (5+ units) # of units: _____ stories: _____

Est. ft² of conditioned living area: _____ Home Energy Rater (if known): _____

Construction start date: _____ Estimated Completion Date: _____

INCENTIVE RECIPIENT INFORMATION

Generally, the incentive goes to the "decision maker" for the project, the person making the decision to and paying to build to a higher performance standard. Builder Homeowner

Name the incentive check will be payable to: _____

Signature of account holder of record if the incentive will be sent to another party: _____

Program Funding

Funding for this program is limited and may be subject to change. Projects will be accepted on a first come, first serve basis. By signing you are stating that you understand the ENERGY STAR for Homes Guidelines and understand these rules as they apply to your project potentially qualifying for an incentive. A signed copy of this application must be received before the start of construction. Third-party Energy Rating fees are covered by the program contingent upon successful completion and full compliance with program requirements.

Applicant Signature: _____ Date: _____

Print Name: _____

*** Any incentive offer associated with this application is good through the end of 2020. ***



ENERGY STAR Homes Building Information

Please fill as much of the following information and submit with a copy of building plans.

Section I: Insulation Specifications

Insulation Location	Insulation R-Value	Insulation Type
Flat ceiling (w/attic above)		
Sloped/cathedral ceiling		
Exterior frame walls		
Rim/Band Joist		
Floor over unconditioned cellar		
Floor over garage		
Cantilevered floor		
Foundation walls		
Basement frame/walkout walls		
Under-slab insulation		
Slab perimeter insulation		

Section II: Window Specifications

Windows
Manufacturer: _____
NFRC Whole Unit U-Value: _____
NFRC SHGC*: _____
<small>* National Fenestration Rating Council Solar Heat Gain Coefficient</small>

Section III: Mechanical Specifications

Heating Equipment	Fuel: _____	Type: _____
	Manufacturer: _____	Model number _____
	Size (Btu or tons)	AFUE /COP rating

Water Heating Equipment	Fuel: _____	Type: _____
	Manufacturer: _____	Model number _____
	Size (gallons)	Energy Factor

Cooling Equipment	Manufacturer: _____	Model number _____
	Size (Btu or tons)	SEER

2020 Incentive Structure

Single and Multifamily Units	ENERGY STAR 3.1		ENERGY STAR 3.0	Drive Toward ENERGY STAR
	Single Family	Multi Family	Single Family	Single family
Base HERS Rebate	\$1,500.00	\$500.00	\$1,000.00	\$500.00
HERS Point Incentive	\$100/point	\$50/point	\$50/point	\$50/point
ENERGY STAR Appliances and Lighting			\$25.00	
Refrigerators			\$25.00	
Clothes Washers			\$25.00	
Clothes Dryers			\$25.00	
Light Fixtures			\$25.00	
Maximum Rebate	\$4,000.00	\$1,000.00	\$4,000.00	\$1,000.00
Energy Efficient Lighting (Screw in LEDs)	18 free per dwelling unit			
HERS Rating and All Testing	Free (\$1500 value)			

Complete ENERGY STAR Program Requirements can be found at:
https://www.energystar.gov/index.cfm?c=bldrs_lenders_raters.nh_v3_1

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New Hampshire ENERGY STAR Sponsoring Utilities

Eversource	Electric <input type="checkbox"/>	Mike Loughlin	PO Box 330 Manchester, NH 03105-0330	603-634-2022 Eversource.com	michael.loughlin@eversource.com
Liberty Utilities	Electric <input type="checkbox"/> Gas <input type="checkbox"/>	Matt Minghella	15 Buttrick Road Londonderry, NH 03053	603-216-3696 Libertyutilities.com	matthew.minghella@libertyutilities.com
NHEC	Electric <input type="checkbox"/>	Kurt Campbell	579 Tenney Mountain Hwy Plymouth, NH 03264	603-536-8672 NHEC.com	campbellk@nhec.com
Unitil	Electric <input type="checkbox"/> Gas <input type="checkbox"/>	Ben Stephenson	1 McGuire Street Concord, NH 03301	603-513-7436 Unitil.com	Stephenson@unitil.com

Utility Approval:

Date:

Program Descriptions

- > **Net Zero Challenge** - Homes entering this challenge must meet the ENERGY STAR Homes 3.0 or 3.1 certification requirements and have a renewable energy system installed, such as solar photovoltaics, a small wind turbine or a micro-hydro turbine. Participants compete for a cash incentive to design and build super high-efficiency, zero-net-energy homes.
- > **ENERGY STAR 3.1** - Designed for Homes being built to exceed 2012 IECC. Efficiency targets are increased - key changes include lower infiltration values, better windows & doors, more efficient HVAC equipment including the air handler and ducts in conditioned space, and more efficient lighting. These more efficient features are used to determine the ENERGY STAR HERS index target. Complete ENERGY STAR Program Requirements can be found at: https://www.energystar.gov/index.cfm?c=bldrs_lenders_raters.nh_v3_1
- > **ENERGY STAR 3.0** - Designed for homes being built to exceed 2009 IECC. ENERGY STAR certified homes are designed with systems and features that work together to deliver better energy efficient performance. Complete ENERGY STAR Program Requirements can be found at: http://www.energystar.gov/index.cfm?c=bldrs_lenders_raters.nh_v3_guidelines
- > **Drive to ENERGY STAR (code plus initiative)** - Initial entry point into efficient building practices for builders/homeowners that are building single family homes exceeding code but not meeting all the ENERGY STAR certification requirements. This is an introduction into a better understanding of the process, and the ENERGY STAR requirements for the builder and HVAC contractor.

Eligibility Requirements

- > An approved ENERGY STAR enrollment form must be submitted to sponsoring utility prior to construction.
 - > Utility service must be provided by one of the utility sponsors - (Eversource, Liberty, NHEC, Unitil).
 - > Builder must complete a free online ENERGY STAR Orientation Training and register as an ENERGY STAR Builder Partner Version 3.1 or 3.0.
 - > HVAC contractor must be an EPA-recognized credentialed HVAC contractor (Not applicable for Drive to ENERGY STAR code plus initiative).
 - > Builder/homeowner agrees to coordinate inspections with assigned Home Energy Rater (HERs).
 - > Homes must meet ENERGY STAR program requirements to qualify for label and financial incentives (Not applicable for Drive to ENERGY STAR).
 - > ENERGY STAR Version 3.1 or 3.0 can be single-family, multi-family or townhouse style construction three stories or less in height, or four stories where each residential unit has its own heating, cooling and hot water systems. Each dwelling must be individual electrically metered.
 - > Construction to be complete* by December 31, 2020 to receive incentives. Homes completed after December 31, 2020 applicants will be required to sign an updated agreement. The availability of rebates and services are subject to regulatory funding and program approvals.
- *Complete - Dwelling is in move-in condition, all mechanical equipment operating, HERS testing complete, required builder and HVAC documentation submitted to HERS rater.