



Cash in with energy-efficient new construction.

With incentives up to \$9,000, we make it easier than ever for you to build energy-efficient homes. Our Residential New Construction Program provides generous cash incentives to builders and developers who build new energy-efficient homes and multi-family residences in our service territory.

You may choose to participate in one of two types of incentives:

Whole-House Incentives

- Up to \$9,000 for builders in North Carolina and South Carolina who build to or above the 2012 North Carolina Energy Conservation Code's High Efficiency Residential Option (HERO) or the equivalent in South Carolina

- An optional three-year Heating and Cooling Energy Usage Limited Guarantee you can offer your home buyers
- Available on-site subcontractor training
- Marketing support including advertising and promotional campaigns, signage and collateral

Equipment Incentives

- Up to \$725 for specific high-efficiency equipment such as water heaters and heating and cooling systems

Find out how energy efficiency can pay off for your business. See below and reverse for more details about the program specifics and builder qualifications.

Whole-House Measures:

The maximum amount of kilowatt-hour (kWh) savings per dwelling (classified by Premise number) considered for incentive payments shall be 10,000 kWh. A minimum of 699 heated square footage is required for homes meeting HERO standards, but not achieving a HERS Score, to be considered for the Whole-House Measures incentive payment.

	Whole-House Eligibility Requirement	Incentive
HERO	Meet 2012 NCECC HERO standards.	\$750
HERO plus HERS Score	Meet HERO standards and submit confirmed annual kWh savings from the Energy Summary Report.	\$0.90/kWh

Equipment Measures:

For Quality Installation provided at time of the qualifying HVAC system installation, \$75 per measure for Tier 2. A Quality Installation requires completion of a HVAC installation checklist or company-approved alternate method to achieve 90 percent net capacity of the system as rated by AHRI (Air-Conditioning, Heating and Refrigeration Institute).

	Equipment Incentive Description	Incentive
Tier 1	AC or heat pump with SEER (Seasonal Energy Efficiency Ratio) of 14 or greater but less than 15. The HVAC system must meet the Quality Installation Standard of 90%. High Efficiency Heat Pumps: The unit(s) shall be a minimum SEER of 14 with ECM. High Efficiency Central AC: The unit(s) shall be a minimum SEER of 14 with ECM.	\$250
Tier 2	AC or heat pump with SEER of 15 or greater.	\$300
	Quality Installation Standard (Optional for Tier 2).	\$75
HPWH installation	ENERGY STAR® qualified HPWH(s) with minimum Energy Factor of 2.0.	\$350/unit

Get started today.

Call 844.385.3762 or email rncnewhomes@icfi.com.
Learn more at duke-energy.com/newhomes.

Build better homes. Get better incentives.

Who can participate?

- Projects must be new construction served by Duke Energy Progress.
- Homes must be enrolled in the program within six months of completion.
- Single-family home and multi-family development, three or fewer stories, qualify for either the Equipment Incentives or the Whole-House Incentives, but not both.
- Multi-family developments over three stories and manufactured homes qualify only for the Equipment Incentives.
- Whole-House Incentive homes (except for Prescriptive Path) must receive a HERS Index Score verified by a HERS Rater certified by and in good standing with RESNET.

What is the HERO code?

In January 2012, the North Carolina Building Code Council launched the High Efficiency Residential Option (HERO), which is detailed in Chapter 4 and in Appendix 4 of the 2012 North Carolina Energy Conservation Code. The increased energy efficiency measures of HERO are optional and have been evaluated as the most cost-effective measures for achieving an additional 15 to 20 percent in energy efficiency beyond the code minimums. This voluntary “stretch” code is met by following either a specific Prescriptive Path or a more flexible Performance Path. The Performance Path requires an energy cost analysis provided by a HERS Rater showing that the proposed home design has an annual energy cost less than or equal to the annual energy cost of the standard reference design.

What is the HERS Index?

The Home Energy Rating System (HERS) Index is incorporated into the Whole-House Incentive of our new program. The HERS Index is a scale for which expected home energy usage is measured and communicated. The lower the HERS Score, the lower the expected energy usage. By working with a certified RESNET Home Energy Rater, the home is given a score based on energy performance that determines the builder’s incentive level. A HERS Index is also an effective tool for demonstrating the efficiency of the home to buyers and can be leveraged in communicating the true cost of ownership. For more information about the HERS Index, visit resnet.us/hers-index or contact a local HERS Rater.

How does the Heating and Cooling Energy Usage Limited Guarantee work?

Builders who meet or exceed 2012 HERO requirements can participate in the Limited Guarantee. (Homes in South Carolina must be built to HERO equivalent standards.) Each home in the program must receive a HERS Index Score verified by a certified HERS Rater and be modeled using REM/Rate™ software to calculate the heating and cooling energy usage that the home should use during an average weather year. The home will then be assigned a maximum annual heating and cooling energy usage amount and an estimated annual heating and cooling cost. The Limited Guarantee provides builders with an effective means of marketing their homes’ energy efficiency to prospective buyers.

The Limited Guarantee is only applicable to the initial homeowner and will apply for three years from registration. Should a customer’s heating and cooling energy usage exceed the stated Limited Guarantee after 12 months following the completion of the first billing cycle, and if all conditions have been met, the customer will be eligible to receive a payment for the amount that exceeds the Limited Guarantee. The Limited Guarantee is administered by a third party in collaboration with Duke Energy Progress.



Get detailed steps of how to receive these valuable incentives at duke-energy.com/newhomes.