

Announcing... SystemVision for Existing Homes

Since 2001, SystemVision has been certifying new homes in North Carolina, guaranteeing their heating and cooling bills, and ensuring that the homes meet a high standard for comfort, durability, health, safety, energy efficiency and environmental responsibility. Now it's 2015, and we are launching a program for Existing Homes!

About the new program:

The SV for Existing Homes program will set standards for how to assess and retrofit older homes. The program standards will focus on the following key areas:

- Air Tightness
- Ventilation
- Windows and Doors
- Insulation
- HVAC Sizing and Installation
- Lighting and Appliances
- Combustion Safety
- Durability and Moisture Management

North Carolina Housing Finance Agency (NCHFA) Partnership:

Advanced Energy will oversee the certification of each home, working directly with loan pool members to ensure that homes are assessed properly and the installations meet the program standards. For each home that is certified, eligible loan pool members will receive a grant from the NCHFA, depending on which measures were installed.

Tier 1: \$5,000

All retrofit measures except HVAC replacement

Tier 2: \$6,000

All retrofit measures and HVAC replacement

Basic Process:

- Sign agreements with NCHFA and Advanced Energy (two agreements)
- Loan pool members (e.g., Habitat for Humanity affiliate) conduct home assessments.
- Advanced Energy performs quality assurance on assessment and approves scope of work.
- Loan pool member signs up homeowner for energy data collection service.
- Installation work begins.
- Advanced Energy performs Test-Out on completed house.
- Loan pool member pays Advanced Energy \$1,050.
- If approved, loan pool member receives certification for home and fee from NCHFA.

Training:

Starting in April 2015, Advanced Energy will conduct field trainings for loan pool members who have signed the agreement and are ready to begin working in the program. Construction staff who will be conducting assessments and/or overseeing retrofit work are required to attend a field training. Construction staff and/or subcontractors who will be performing installation work on the homes are encouraged to attend.

Questions:

Contact Maria Mauceri at mmauceri@advancedenergy.org



March-2015	April-2015	May-2015	June-2015	July-2015	August-2015	September-2015	October-2015
NCHFA classroom trainings for program administrators							
	Advanced Energy Field trainings for construction staff						
		Begin conducting assessments on eligible homes					