

## Our Mission

CHP's mission is to create affordable, green, sustainable housing opportunities and services for the people and communities we serve.

## Energy Services Overview

The continued rise in the cost of energy affects us all, but many low- and moderate-wealth individuals are particularly vulnerable to increasing energy costs because they reside in energy-inefficient homes. Through weatherization services and emergency home repairs, CHP's Energy Services department helps create safer, healthier, more comfortable, and more affordable homes for elderly, disabled, and low-income families across Virginia.

## CHP's Certifications

### Building Performance Institute (BPI):

- Official Affiliate Organization
- Building Analyst Professional
- Envelope Professional
- Heating Professional
- Manufactured Housing Professional

### Residential Energy Services Network-Energy Ratings for:

- Energy Efficient Mortgages
- EPA EnergyStar® Program
- EarthCraft™ Homes

### Virginia Department of Professional & Occupational Regulation (DPOR)

- Master HVAC license

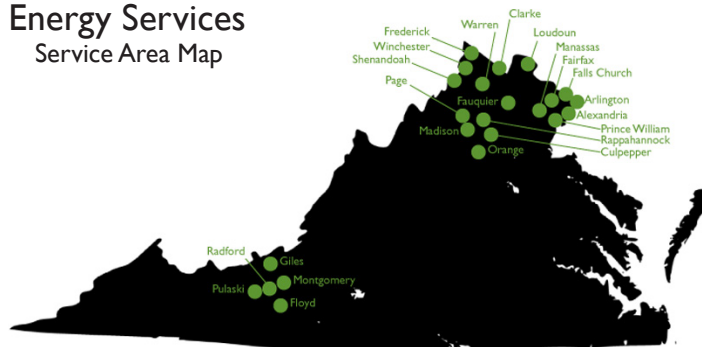
### Advanced Energy:

- Duct Diagnostics and Repair Level 1

### Air Conditioning Contractors of America (ACCA):

- Universal Refrigeration certification

## Energy Services Service Area Map



### counties

Arlington  
Clarke  
Culpeper  
Fairfax  
Fauquier  
Floyd  
Frederick  
Giles  
Loudoun  
Madison  
Montgomery  
Orange  
Page  
Prince William  
Pulaski  
Rappahannock  
Shenandoah  
Warren

### municipalities

Alexandria  
Fairfax  
Falls Church  
Manassas  
Radford  
Winchester

## Services Offered

- CHP's **Weatherization program** increases the energy efficiency of homes belonging to low-income and low-wealth individuals in order to reduce their total residential energy expenditures and improve their health and safety. Funded with federal dollars administered by the Virginia Department of Housing and Community Development (DHCD), Energy Services completes a site-specific energy audit that includes blower-door-directed air leakage diagnostics, heating system safety and efficiency diagnostics, duct leakage diagnostics, and insulation needs.
- As a subcontractor for the Virginia Department of Social Services, CHP offers a **Crisis Heating and Cooling Assistance program**, which helps eligible low-income households in 25 localities throughout the state with heating and cooling equipment problems. Energy Services staff repair or replace existing equipment and make improvements necessary for the proper functioning of this equipment, install equipment where none exists, and provide assistance with costs for new equipment.
- CHP helps to alleviate dangerous living conditions for low-income families who live in sub-standard housing or housing with dangerous construction elements. Our **Emergency Home Repair program** includes services on electrical work, plumbing, roofing, structural repairs, energy management and heating systems, and accessibility construction for the handicapped.
- Energy Services' team members are certified by the Building Performance Institute (BPI) and Residential Energy Services Network (RESNET) to perform **Home Energy Ratings (HERS)**, which provide a standard measurement of energy efficiency in both new and existing homes.

