

Home Performance Program: Leaky Ductwork

CASE STUDY

OVERVIEW

Through the Home Performance (HP) Program offered by Appalachian Power, homeowners can discover why their electric bills might be higher than expected - and learn how to reduce those costs. The HP Program assesses homes for energy savings opportunities, helping homeowners reduce costs.

One satisfied customer who recently participated in the program was thrilled with her decision to sign up for a Home Energy Assessment (HEA). She received information about home energy use and discovered the reasons behind her high energy bill. After the assessment, she decided to make additional low-cost improvements to save even more money and energy!

This customer had such a good experience with the Home Performance Program that she suggested we contact some of her friends who could also take advantage of the Program.

This happy homeowner figured out why her electric bill was high, received some no-cost home upgrades, and had some leaky ductwork fixed!

PROJECT

When Program staff performed the HEA, they found some very leaky ductwork in the customer's home, an unhooked plumbing pipe, and an improperly installed condensate line. These issues were creating a lot of moisture buildup and mildew in her crawlspace.

Program staff fixed the leaky ductwork at no cost and made helpful recommendations about correcting other issues that could enhance her comfort, safety, and air quality at home.



BENEFITS

Once you schedule a **no cost** HEA, one of our Home Energy Advisors will look over your home, install energy savings measures and provide a HEA report.

20%

Leaky ductwork can decrease efficiency of a HVAC system by **20%.***

30%

Up to **30%** of air can be lost due to leaks and holes that can increase your electric bill.*

\$100

By sealing leaky ductwork you can save **\$100** or more on your electricity bill annually.

START SAVING

For more information about scheduling a HEA, visit **TakeChargeVA/HomePerformance**. For information about energy-saving programs offered through Appalachian Power, visit **TakeChargeVA.com**.

FOR YOUR BUSINESS:

The Appalachian Power SBDI Program can help you save money in your small business. Sign up for your Quick Energy Checkup (QEC) today at:

TakeChargeVA.com/SBDI

CONTACT US

Email: TakeChargeSavings@trccompanies.com

Visit: TakeChargeVA.com/Business

Call: 833-402-2221

*statistics derived from <https://www.energystar.gov/saveathome/heating-cooling/duct-sealing/benefits>