# Get More from Your Home

HOME PERFORMANCE WITH ENERGY STAR®





# **Open** the door more

#### **MORE COMFORT:**

Fewer drafts and a safer, healthier home

#### **MORE SAVINGS:**

Energy bill savings up to 20%, and sometimes more

#### **MORE QUALITY & VALUE:**

Work performed by specially trained contractors and backed by third-party quality assurance

#### A CLEANER ENVIRONMENT:

Using less energy curbs pollution

#### Here's how it works:

#### STEP 1

A Home Performance with ENERGY STAR® participating contractor will begin by listening to your concerns about your home's energy use and comfort. This discussion will include a review of your utility bills to better understand your home's energy use patterns. Tell your contractor if you are experiencing any of these in your home:

- Hot or cold spots
- High utility bills
- Mold
- Inordinate noise

• Frequent sinus or respiratory problems

- Excessive dust
- Moisture on windows

#### STEP 2

• Ice dams

Drafts

Next, your contractor will assess your home to determine where improvements are needed. Your home will be inspected inside and out, including the heating and cooling equipment, duct systems, lighting and appliances. Your contractor will also inspect your attic, basement, and crawlspace (if you have them); run diagnostic tests to check your home's structure for possible air leakage; and possibly use an infrared camera to find trouble spots.

#### STEP 3

Then, your contractor will prepare a detailed work proposal outlining recommended improvements and can also show you how they may qualify for special financing or other incentives, where available. Once you decide which improvements to make, your contractor will help you get the job done right.

#### STEP 4

Finally, when work is completed, your contractor will run another set of tests to measure the improvements in energy efficiency. Their work is also spot-checked by independent third-parties, so you can have added confidence that your project will be done correctly.



## The most common projects



#### SEALING AIR LEAKS AND ADDING INSULATION\*

These are critical first steps to improving the energy efficiency of your home.



#### **SEALING DUCTWORK**

Making sure ducts are straight, properly connected, sealed, and insulated where needed, will greatly improve your home's comfort and energy efficiency.



## INSTALLING RENEWABLE ENERGY SYSTEMS

Once energy efficiency improvements have been made to your home, your participating contractor may recommend additional measures, like installing solar panels or a solar hot water system.



#### IMPROVING HEATING, COOLING, AND VENTILATION SYSTEMS

If your furnace or air conditioner is old or in need of repair, your contractor may recommend that you replace it with a unit that has earned the ENERGY STAR label.

Adding whole-house control systems can allow you to adjust and automate settings instantly for added savings and comfort.



# REPLACING WINDOWS

If it's time to replace your home's windows, your contractor may recommend ENERGY STAR qualified models specific to your climate.



#### UPGRADING LIGHTING, APPLIANCES, AND WATER HEATING EQUIPMENT\*\*

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Energy used in these areas can account for nearly half your utility bill, so there's a big opportunity to save by installing ENERGY STAR qualified products.



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\*Photo credit: Austin Energy Home Performance with ENERGY STAR

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\*\*Photo credit: New Jersey Home Performance with ENERGY STAR



It's time to get more from your home

More comfort.

More quality.

More manageable utility bills.

Now that's more like it.





www.energystar.gov/hpwes

ENERGY STAR® is the simple choice for energy efficiency. For more than 20 years, people across America have looked to the ENERGY STAR program for guidance on how to save energy, save money, and protect the environment. Home Performance with ENERGY STAR is a systematic approach to improving energy efficiency and comfort in homes, while reducing the greenhouse gas emissions that contribute to climate change. Today, ENERGY STAR is the most widely recognized symbol for energy efficiency in the world, helping families and businesses save \$360 billion on utility bills, while reducing carbon pollution by 2.5 billion metric tons since 1992. Join the millions who are already making a difference at energystar.gov.