Smart Energy Living is a magazine and efficiency awareness program of Colorado Energy Science Center. CESC partners with Xcel Energy to run the Energy Makeover Contest, where each year two homeowners receive a top-quality efficiency makeover on their homes.

In 2004, this sponsor team went to work on an Aurora home that won the contest. As a result of their combined efforts, the family reduced their winter energy usage by 50%.

Energy Makeover Team

PREMIER MORTGAGE GROUP
YOUR LENDING PARTNER FOR LIFE
303-220-8855
pmglending.com

Lightly Treading, Inc.
Energy & Design
303-733-3078
lightlytreading.com

303 777-1515
WINDOWS INSULATION COOLING
ALL ABOUT SAVING HEAT
303-777-1515
aboutsavingheat.com

American Standard
HEATING & AIR CONDITIONING
COMFORT TEAM
303-937-1011
coloradocomfort.com

DUCTWORKS INC.
YOUR EXPERT OF AIR DUCT CLEANING™
303-425-0985
ductworks.com

AIR FLOW solutions
303-635-1010
air-flow-solutions.com

ACCENT® WINDOWS
303-420-2002
accentwindows.com

THE BLIND SPOT
303-973-1235
theblindspot.biz

Beat the trend of rising energy costs by calling the Smart Energy Living Energy Makeover Team today.

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Colorado Energy Science Center
1626 Cole Blvd., Suite 375
Lakewood, CO 80401

Affordable Home Comfort: Stay Warm and Save Money

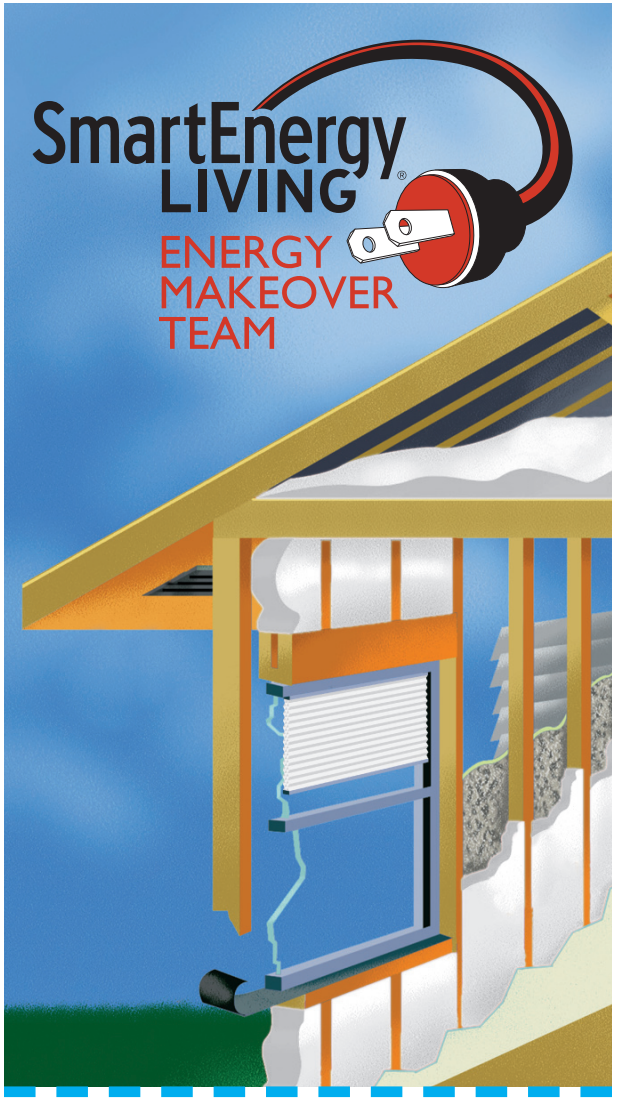
Sat., Jan 28, 9am - Noon
Denver Mechandise Mart, Denver, Colorado

- Receive practical advice to reduce energy costs
- Solve home comfort problems
- Become an educated consumer

Registration required, space is limited.
Register online, EnergyScience.org or call 303-216-2026 x150.

Registration fee: $15, *refreshments and handouts provided.*

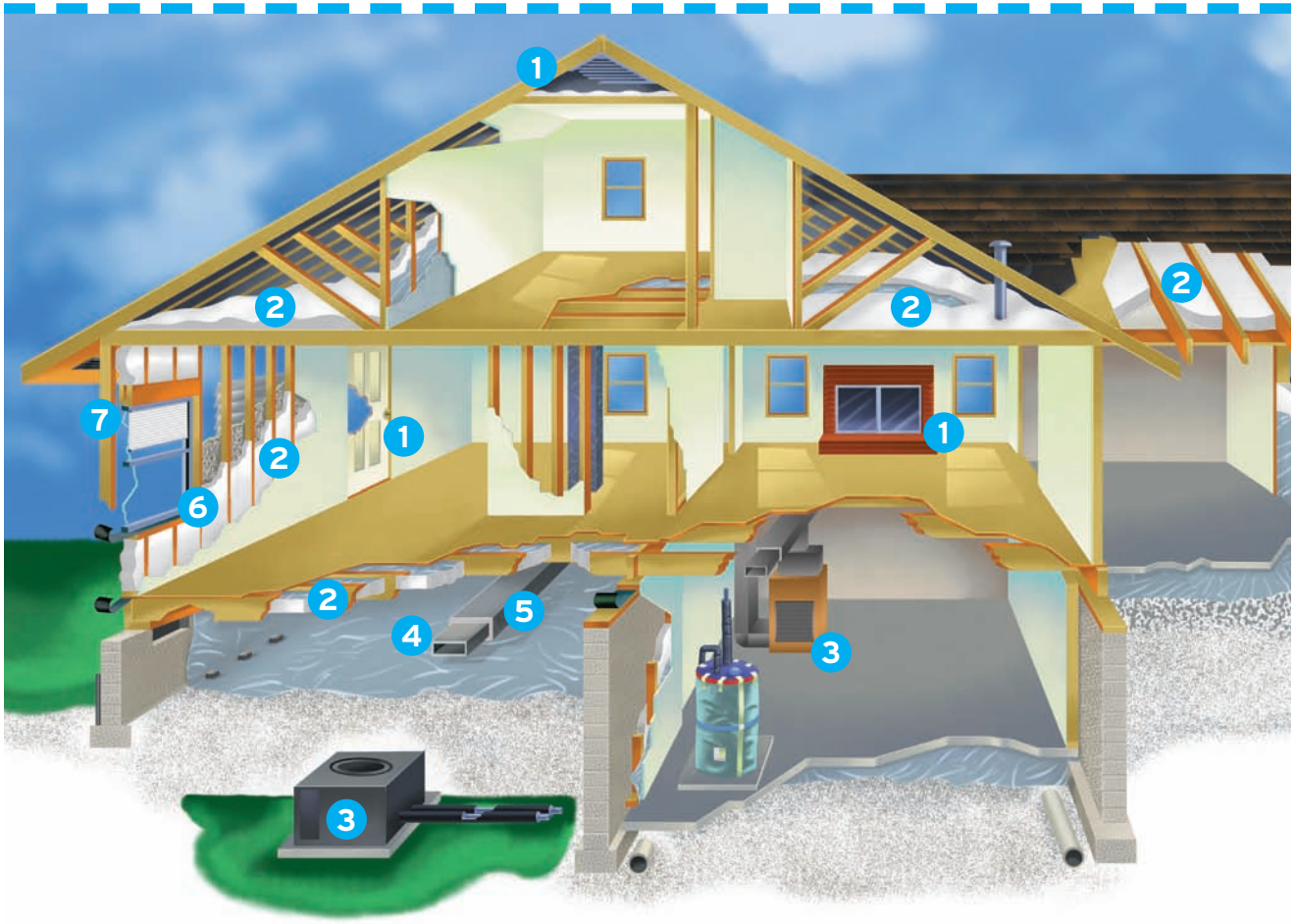
Bring this brochure and receive $5 off the registration fee.



Energy Bill Blues?

Learn how to start saving money today.

YOUR HOUSE WORKS AS A SYSTEM



Ever feel like you're paying to heat the neighborhood?

Attend our educational seminar on Sat., Jan 28 to hear from top energy experts on efficiency, reducing energy costs and improving home comfort. You'll also learn how energy efficiency contributes to better indoor air quality, durability and increased home value. See the back mail panel for workshop details and a discount on the registration fee.

Our non-profit mission at Smart Energy Living is to arm homeowners with information and resources so they can be educated consumers when dealing with rising energy costs and home comfort problems. Visit us online to learn more about energy efficiency.

The savings numbers indicate potential impacts of each measure, but are not meant to be added together. Each home is a unique system and should be evaluated in order to realize the most comfort and energy savings benefits.

✣ www.EnergyScience.org

An energy analyst identifies what ails your home and develops a list of solutions to solve energy and comfort problems. This energy "house doctor" provides third-party inspections and consulting so you know you're spending your time and money wisely.

1. Air Sealing

On average, a home leaks 60% of its air every hour. An energy analyst has diagnostic tools to assess where your home is leaking and can tighten up those leaks while improving indoor air quality.

2. Insulation

Primary tool for keeping heat inside your home. Key areas for proper insulation are the attic, walls, floors, crawl spaces, and basement walls. Upgrading a poorly insulated home can save up to 30% on energy costs.

3. Heating & Air Conditioning

Largest energy expense in your home. Replacing inefficient equipment and addressing the delivery system (ductwork) can cut heating costs by more than a third and cooling costs in half.

4. Air Duct Cleaning

Energy efficient homes control airflow to make them efficient. It is recommended that debris is removed from the air duct passages to protect the heating and cooling system, improve energy efficiency, and ensure clean indoor air.

5. Air Duct Sealing

The average home can lose up to half of its heating or cooling capacity through cracked and leaking ductwork. By sealing the ductwork, homeowners can save $300 every year.

6. Windows

Responsible for up to a third of the heat loss and 75% of overheating problems in the summer. Old, leaky and inefficient windows contribute to comfort problems. Efficient windows are measured by a U-factor of .35 or lower.

7. Window Coverings

Thermal window coverings can stop 62% of heat from escaping through the window pane. Look for window coverings with a honeycomb or triple cell construction, that have an insulating R-value and summer shading co-efficient.