



Idaho



Idaho Organizations and Consumers are Saving Money and Protecting the Environment with ENERGY STAR®

Benefits

- Idaho businesses and residents will save more than \$300 million through investments already made in ENERGY STAR qualified products, homes, and buildings.
- The investments in Idaho already made through ENERGY STAR will prevent the emissions of 750,000 metric tons of greenhouse gases, equivalent to eliminating the emissions from 500,000 vehicles.
- If Idaho organizations and consumers pursued all opportunities for profitable energy efficiency improvements through ENERGY STAR, current savings could grow 3-fold.

Highlights

- Idaho is home to more than 190 companies and public entities participating in ENERGY STAR, about 5% of which are small businesses. Others include:
 - 2 local governments
 - 2 school districts
 - 3 manufacturers of ENERGY STAR qualified products
 - More than 160 companies that build, provide 3rd-party testing of, or promote ENERGY STAR qualified homes
- Consumers can purchase ENERGY STAR qualified products at some 260 locations across the state.
- About 2,300 Idaho homes have earned the ENERGY STAR and offer families greater savings and comfort than those built to code.
- More than 100 buildings (over 18 million square feet) in Idaho have been rated for energy efficiency using EPA's energy performance rating system.
- 15 buildings have earned the ENERGY STAR for superior efficiency, including 10 supermarkets, 1 hospital, and 4 office buildings.
- Idaho is bringing energy efficiency to its residents by participating in the ENERGY STAR *Change a Light, Change the World* campaign.
- The Idaho Energy Division offers financial incentives for consumers that hire local contractors under the Home Performance with ENERGY STAR program.
- Idaho Power currently provides an incentive payment of \$750 to builders for each new home built to meet energy efficiency guidelines set forth by the ENERGY STAR Homes Northwest program. Along with the Idaho Energy Division, Idaho Power also produced and distributed a brochure that explains the advantages of owning an ENERGY STAR home.
- The Governor of Idaho proclaimed October 4, 2006, ENERGY STAR Change a Light Day to encourage state residents to switch to ENERGY STAR qualified lighting.

Examples of ENERGY STAR Partners Protecting the Environment

Holton Homes Inc.

- Committed to making 100% of its new homes ENERGY STAR.
- Has constructed almost 300 ENERGY STAR new homes in Idaho, more than any other builder.
- Implemented a training program for realtors, staff, and interested subcontractors to increase their knowledge of ENERGY STAR.
- Has won numerous awards as a result of its commitment to energy efficiency through ENERGY STAR, including:
 - 2007 Energy Value Housing Award (Silver) presented by the National Association of Home Builders Research Center
 - Regional Builder of the Year presented by Northwest ENERGY STAR
 - Idaho Large Builder of the Year presented by Northwest ENERGY STAR
 - 2005 Energy Value Housing Award (Gold) presented by the National Association of Home Builders Research Center

Key ENERGY STAR Partners Transforming the Residential Market

- 156 Idaho companies are building ENERGY STAR qualified homes; 21 of these firms have committed to making 100% of their new homes ENERGY STAR.
- The most active home builders in Idaho are Holton Homes, Inc., Capitol Building Co. LLC, Shiloh Development, and John Flaherty Construction.
- The most active manufactured home builders are Marlette – Hermiston, Oregon, Fleetwood Homes of Oregon, Fuqua Homes – Oregon, Champion Homes of Oregon, CMH Manufacturing – Oregon, Fleetwood Homes of Washington, Inc., Champion Homes of Idaho, Karsten Homes of Oregon, Skyline Corporation, and Homebuilders Northwest, Inc.
- Idaho Energy Division, Energy Solutions, On Point, LLC, and Idaho Power Company are actively promoting ENERGY STAR qualified homes.
- Idaho contractors participate in Home Performance with ENERGY STAR, which offers a comprehensive, whole-house approach to improving energy efficiency and comfort at home, while helping to protect the environment.



Boise VA Medical Center

- Designated as a top energy performer among hospitals nationwide by earning the ENERGY STAR label.
- Has achieved significant financial savings by implementing energy-saving practices and using energy-efficient equipment.
- In the past 8 years, has completed projects such as ongoing replacement of lighting with T-8 lamps, electronic ballasts, and occupancy sensors; replacement of exit lighting with low voltage fixtures; replacement of chillers and roof top units with high efficiency appliances; air balance projects; and installation of updated HVAC systems.
- Large reduction in energy consumption occurred when the facility completely converted to geothermal energy for heat and hot water.

ENERGY STAR Labeled Buildings in Idaho

- Ada County Courthouse, Boise
- Albertson's, Inc., Boise
- Boise VA Medical Center, Boise
- Department of Veterans Affairs, Boise
- General Services Administration, Coeur d'Alene
- Idaho National Laboratory, Idaho Falls

Recent ENERGY STAR Partner of the Year Winner

- Holton Homes Inc.

For more information on this Partner of the Year, go to www.energystar.gov



ENERGY STAR

Since its inception by the U.S. Environmental Protection Agency (EPA) in 1992, ENERGY STAR has helped individuals and organizations across the country adopt cost-effective, energy-efficient technologies and practices, better manage their energy costs, and help protect our environment. More than 9,000 organizations have partnered with ENERGY STAR to bring energy efficiency to their customers, the public, and themselves; and the results are adding up. Americans have purchased more than 2 billion ENERGY STAR qualified products, and thousands of companies have used EPA's guidelines to manage their energy more strategically. In 2006 alone, Americans, with the help of ENERGY STAR, prevented 37 million metric tons of greenhouse gas emissions—equivalent to eliminating the emissions from 25 million vehicles—and saved about \$14 billion on their utility bills, all while helping to grow the economy.

ENERGY STAR for Consumers

Whether consumers are looking to replace old appliances, remodel their homes, buy a new house, or get the most from the equipment they have, ENERGY STAR can help. ENERGY STAR is the government-backed symbol for energy efficiency, providing credible and objective information on which consumers can rely to make well-informed decisions. The U.S. Department of Energy (DOE) has partnered with EPA since 1996 to bring ENERGY STAR qualified products to consumers. By choosing ENERGY STAR, consumers can save up to 30% on their energy bills—about \$600 a year—and enjoy the quality, performance, and comfort they expect.

Consumers can find the ENERGY STAR label on over 44,000 individual product models across more than 50 product categories, including appliances, home electronics, office equipment, heating and cooling equipment, lighting, and more. These products use up to 90% less energy compared to standard models. New homes can also earn the ENERGY STAR, and the Home Performance with ENERGY STAR program helps homeowners retrofit their existing homes for improved energy efficiency.

ENERGY STAR for Businesses and Organizations

Many businesses and organizations can save up to 30% on energy bills through improved energy management practices and building upgrades. EPA offers its ENERGY STAR partners—those organizations that have committed to energy efficiency improvements—a host of tools and guidance, including proven energy management strategies and standardized management tools to help them achieve their goals.

EPA encourages all organizations to assess the energy performance of their buildings, set goals for improvement, and track their progress through its ENERGY STAR Challenge. And EPA offers a national energy performance rating system for buildings (providing building-level energy efficiency scores on a scale from 1 to 100) to help them do this. More than 30,000 buildings have been assessed, thousands of buildings have been improved, and more than 3,200 buildings (and 20 industrial facilities) have earned the ENERGY STAR. The ENERGY STAR buildings offer excellent real-life examples for others, using 35% less energy compared to typical buildings—and about 400 of them use 50% less energy.

For more information about ENERGY STAR, please visit www.energystar.gov.