



# ENERGY SOLUTIONS GUIDE

PRODUCTS AND PROJECTS THAT SAVE  
ENERGY, MONEY AND THE ENVIRONMENT.

**FREE**



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# ABOUT ENERGY STAR

ENERGY STAR is a government-backed, national symbol for superior energy efficiency. Products that have earned the ENERGY STAR meet strict energy efficiency guidelines set by the US Environmental Protection Agency (EPA) and Department of Energy (DOE). When you choose ENERGY STAR qualified products, you know you're making a smart decision-one that will save energy and money. You'll also be doing your part for the environment without sacrificing the personal comfort and quality you expect from Lowe's products.

A typical household spends \$1500 a year on energy bills. With ENERGY STAR, you can save up to 30% or about \$450 per year. As a result of selling almost 8 million ENERGY STAR qualified products last year, Lowe's customers saved more than \$90 million on energy bills.

## LOWE'S & ENERGY STAR

Lowe's is committed to offering its customers energy-saving solutions for the home to help save money, increase home comfort, and protect the environment. That's why we are proud to offer a broad array of ENERGY STAR qualified products and projects that make saving energy simple - from lighting and appliances to ENERGY STAR home sealing.

Did you know that energy use at home contributes to air pollution and global warming? In fact, the average house can be responsible for twice the greenhouse gas emissions as the average car. That's because every time you flip on a light switch, run your dishwasher, or turn on your air conditioner, you use energy, which means more emissions from power plants. So the more energy we can save through energy efficiency, the more we help to reduce air pollution and greenhouse gases that contribute to global warming.

By using less energy, you will be part of a national effort to help protect the environment for future generations. Lowe's understands that the quality of our environment is everyone's responsibility and is proud to be your home for ENERGY STAR solutions.

For information on ways to save energy and money, visit Lowe's Energy Solutions Center at:

**[Lowe's.com/Energy](http://Lowe's.com/Energy)**

## THREE IN A ROW

The EPA and DOE have named Lowe's 2005 ENERGY STAR Retail Partner of the Year for the third year straight for its efforts to promote ENERGY STAR qualified products.



### TABLE OF CONTENTS

|                         |          |
|-------------------------|----------|
| <b>APPLIANCES</b>       | <b>3</b> |
| <b>INDOORS</b>          |          |
| HOME COMFORT            | 4        |
| DECORATIVE LIGHTING     | 5        |
| <b>PROJECT PLANNING</b> | <b>6</b> |
| OUTDOORS                | 9        |
| BUILDING PRODUCTS       | 10       |
| TOOLS                   | 12       |

# ENERGY STAR QUALIFIED PRODUCTS AVAILABLE AT LOWE'S

| PRODUCT                               | ENERGY STAR PRODUCT BENEFITS  | YOUR SAVINGS*  |
|---------------------------------------|---|--|
| CEILING FANS                          | <ul style="list-style-type: none"> <li>• Circulates air up to 20% more efficiently than conventional models</li> <li>• Available with ENERGY STAR qualified light kits for extra savings</li> </ul>   | <ul style="list-style-type: none"> <li>• Save up to \$15-\$25 a year by replacing an old ceiling fan with a new ENERGY STAR qualified ceiling fan and light kit combo</li> </ul>                                 |
| CLOTHES WASHERS                       | <ul style="list-style-type: none"> <li>• Use on average 50% less energy and 40% less water than conventional models</li> <li>• Saves up to 10,000 gallons of water a year-enough to do one year's worth of laundry</li> <li>• Extracts more water from clothes, reducing drying time</li> </ul> | <ul style="list-style-type: none"> <li>• Save \$45-\$130 a year in energy and water costs, depending on model</li> </ul>   |
| COMPACT FLUORESCENT LIGHT BULBS (CFL) | <ul style="list-style-type: none"> <li>• Use 2/3 less energy than standard incandescent bulbs</li> <li>• Lasts 6 to 10 times longer than standard incandescent bulbs, up to 7 years</li> </ul>  | <ul style="list-style-type: none"> <li>• Save up to \$42 in energy costs over the lifetime of the bulb (assumes a bulb with a lifetime of 10,000 hours)</li> </ul>   |
| DEHUMIDIFIERS                         | <ul style="list-style-type: none"> <li>• Use up to 10% less energy than a standard model</li> </ul>   | <ul style="list-style-type: none"> <li>• Average size saves \$205 over the +2 year lifetime of the unit</li> </ul>   |
| DISHWASHERS                           | <ul style="list-style-type: none"> <li>• Use 25% less energy than non-qualifying models</li> </ul>  | <ul style="list-style-type: none"> <li>• Save \$25-\$50 a year in energy costs</li> </ul>  |
| INDOOR / OUTDOOR LIGHT FIXTURES       | <ul style="list-style-type: none"> <li>• Use up to two-thirds less energy than standard lighting</li> <li>• Carry a 2-year warranty (double the industry standard)</li> </ul>   | <ul style="list-style-type: none"> <li>• Save up to \$30 per year in energy costs for each fixture</li> </ul>  |
| PROGRAMMABLE THERMOSTATS              | <ul style="list-style-type: none"> <li>• Have four temperature settings, allowing you to choose a different temperature for different times of the day</li> </ul>   | <ul style="list-style-type: none"> <li>• Installed and used properly, save about \$100 a year</li> </ul>   |
| REFRIGERATORS                         | <ul style="list-style-type: none"> <li>• 15% more efficient than conventional models and twice as efficient as models manufactured before 1993.</li> </ul>  | <ul style="list-style-type: none"> <li>• Uses less energy than a 75-watt light bulb, run continuously</li> <li>• pre-1993 refrigerators may use as much energy as 2 ENERGY STAR labeled refrigerators</li> </ul> |
| ROOM AIR CLEANERS                     | <ul style="list-style-type: none"> <li>• Use 35% less energy than conventional models</li> </ul>  | <ul style="list-style-type: none"> <li>• Save up to \$150 over the lifetime of the unit</li> </ul>   |
| ROOM AIR CONDITIONERS                 | <ul style="list-style-type: none"> <li>• Use at least 10% less energy than conventional models</li> <li>• Choose the right size for maximum comfort and energy savings</li> </ul>   | <ul style="list-style-type: none"> <li>• Save up to \$110 in energy costs over the lifetime of the unit</li> </ul>   |
| VENTILATING FANS                      | <ul style="list-style-type: none"> <li>• Uses 65% less energy than standard models</li> <li>• Provide better efficiency and comfort with less noise</li> </ul>  | <ul style="list-style-type: none"> <li>• Save up to \$120 over the lifetime of the unit</li> </ul>   |
| WINDOWS, DOORS, AND SKYLIGHTS         | <ul style="list-style-type: none"> <li>• Keep your home cooler in summer and warmer in winter</li> <li>• Low-E coating reduces sun damage and fading, protecting home interiors like curtains, furniture, and paintings</li> </ul>  | <ul style="list-style-type: none"> <li>• Replacing single pane windows with ENERGY STAR qualified models can save between \$125 to \$340 a year.</li> </ul>  |
| WATER COOLERS                         | <ul style="list-style-type: none"> <li>• Improved chilling mechanism</li> <li>• More insulation to keep heated water hot and chilled water cold</li> </ul>  | <ul style="list-style-type: none"> <li>• Save up to \$45 a year per unit with hot and cold models.</li> </ul>  |

\*savings vary based on average utility rates.

# APPLIANCES

ENERGY STAR qualified appliances can save up to \$130 per year on your energy bills. According to the EPA and DOE, a refrigerator, freezer, dishwasher, and clothes washer can account for up to 20% of a household's monthly utility bill. That's because ENERGY STAR qualified appliances that incorporate advanced technologies use 10-50% less energy than standard models. So spruce up your kitchen and laundry room and spring into a world of savings with ENERGY STAR qualified appliances.

## UPDATE YOUR KITCHEN

Did you know that kitchens use more energy than any other room in the house? A kitchen remodeling project is the perfect way to add style, color, and a personal touch to your most-used living space. Replace your old, out-of-date refrigerator and dishwasher and improve the look of your kitchen as you improve the functionality. And, as an extra bonus, you'll save money on your energy bills. Qualified dishwashers save water, too, enough to do 45 loads of laundry.

For even greater savings, consider ENERGY STAR qualified light fixtures and compact fluorescent bulbs. Lowe's offers a wide variety of attractive kitchen lighting, including decorative fixtures, recessed cans, and under cabinet lighting - and all incorporate new compact fluorescent technology that offers warm and attractive quality lighting for your kitchen space.

## MAKE DOING LAUNDRY EASY

Lowe's has the latest models of ENERGY STAR qualified clothes washers that make your life easier, plus they save money on energy and water costs - up to \$130 a year. With the water you save (up to 8,000 gallons) you could do over 300 loads of laundry a year. With the latest features, such as faster spin speeds, ENERGY STAR qualified clothes washers remove more moisture and reduce drying time for an added benefit.

### E-TIP:

The energy you save every year by purchasing a new ENERGY STAR qualified clothes washer over a new non-qualifying model is enough to run your television for nearly two months.



**KitchenAid  
Stainless Steel Tall Tub Dishwasher**  
•Hydro Sweep 5 Level™ •3 cycles  
•Whisper Quiet sound package  
#131596



**Frigidaire  
26.2 Cu. Ft. Side-by-Side Refrigerator**  
•3 spillsafe shelves •3 clear adjustable bins,  
2 clear fixed bins •1 fresh lock 7 day  
meatkeeper #35041



**Whirlpool  
3.8 Cu. Ft. Ultra Capacity Front Load Washer**  
•Stainless steel tub •Automatic H2P levels •1000W Heater •Variable end of  
cycle signal •Up to 12 hr. delay wash options •1100-1200 RPM spin speeds  
#91283

# INDOORS-HOME COMFORT

ENERGY STAR can make your home more comfortable with efficient air treatment products while making it more stylish with the latest in home decorative products, such as lighting.

**E-TIP:** An ENERGY STAR approved room air conditioner can save enough energy to run a laptop computer for two months.

## COOL YOUR WORLD WITH ENERGY STAR

**AIR CONDITIONERS:** Lowe's offers a complete line of ENERGY STAR qualified air conditioners to cool your world inside while you help to protect your world outside from global warming. Replacing a 10-year-old room air conditioner with a new ENERGY STAR qualified unit can save up to \$180 over its lifetime. ENERGY STAR qualified room air conditioners are 10% more efficient than conventional models by using high-efficiency compressors and fan motors.



**Frigidaire  
6,000 BTU Air Conditioner**  
•10.7 energy efficiency rating  
•Variable speed fan •115 volts  
•5-year warranty  
#205391

**DEHUMIDIFIERS:** ENERGY STAR qualified dehumidifiers have more efficient refrigeration coils, compressors, and fans than conventional models, so they use at least 10% less energy to remove moisture than a similar size conventional unit. Depending on the size of your dehumidifier, ENERGY STAR can save about \$110 on electricity costs over its lifetime-paying for itself in energy savings.



**Whirlpool  
40 Pint, 7.5 Amp  
Dehumidifier**  
•40 pints per day •AccuDry™ system •Automatic de-icer  
•Adjustable humidistat  
#196859

**PROGRAMMABLE THERMOSTATS:** If warmth is what you're after, ENERGY STAR can help there, too. Programmable thermostats help save energy by allowing your heating and cooling systems to run more efficiently by keeping your home at the temperature you want when you need it most. That's because an ENERGY STAR qualified programmable thermostat has four different temperature settings, letting you choose a different temperature for different times of the day - saving you up to \$100 every year in energy costs.

**AIR PURIFIERS:** Comfort also means breathing easier, especially during allergy season. ENERGY STAR qualified room air purifiers use less energy to remove particles, such as dust and pollen from indoor air and are 35% more energy-efficient than standard models saving up to \$200 over the life of the air cleaner.



**Hunter Fan Company  
7-Day Heat Pump  
Programmable Thermostat**  
•Up to 33 percent year round savings on energy costs •Multi-stage heat pump and 2-stage heat/cool compatible •Auto season changeover •INDIGLO® backlit display •Filter monitor •Temperature and vacation overrides •Low battery warning •2 AA battery backup  
#126373



# INDOORS-DECORATIVE LIGHTING

## CHANGE A LIGHT, CHANGE THE WORLD WITH ENERGY STAR

Did you know that the average home contains more than 50 light bulbs, eating up more than 15% of your total annual energy bills? Saving energy is as easy as changing a light bulb. In fact, by simply replacing up to five lights in your house with compact fluorescent light bulbs, you can save up to \$60 a year in energy costs. If every home replaced 5 lights with ENERGY STAR, we would keep more than one trillion pounds of greenhouse gases out of the air.

**LIGHTING:** Lowe's carries a wide assortment of ENERGY STAR qualified lighting for the home. Fixtures that have earned the ENERGY STAR use compact fluorescent bulbs (CFLs) and distribute light more efficiently and evenly than standard fixtures. They are also available in a number of elegant styles to match your décor. CFLs come in all shapes and sizes-from typical incandescent shaped "A-line" bulbs to circle line, spirals, and tubular - so you can find the right one for your fixture. Although CFLs cost more, they last longer and can save enough energy before burning out to pay for themselves twice over. Savings are even greater for fixtures.

**CEILING FANS:** ENERGY STAR qualified ceiling fans allow you to set your thermostat lower in winter and higher in summer, saving more energy and money on your heating and air conditioning bills. Make sure to choose ENERGY STAR qualified light kits to go with your qualified fan. Ceiling fan light kits that have earned the ENERGY STAR incorporate compact fluorescent lighting that uses up to 70% less energy than equivalent incandescent models. Light kits can be added to a ceiling fan that does not come with lighting. Many of these light kits are universal and can accommodate any ENERGY STAR qualified ceiling fan depending on the brand.

## E-TIP:

- Regular incandescent fixtures only convert 10% of their energy to light - the rest is wasted as heat
- ENERGY STAR labeled fans move air more efficiently further reducing the need for air conditioning, adding more savings



**Harbor Breeze**  
**52" Builder's Series Ceiling Fan**  
•Brushed pewter finish •Lifetime warranty •5 reversible light maple/mahogany blades •Light kit adaptable #54108



**Portfolio**  
**Newcastle Bath Bar**  
•White back pan and shade •Metal and acrylic construction  
•Includes two F14T5 fluorescent bulbs •24" x 6" x 8" #144747



**Portfolio**  
**Aphrodite Round Mirror**  
•White back pan •Metal construction •Includes two F129 32-watt fluorescent bulbs •20" round •Includes mounting hardware #145754

# PROJECT PLANNING



**Bright Effects**  
**5-Pack, 60 Watt Spiral Compact**  
**Fluorescent Light Bulb**  
•Lasts up to 7 years •Saves \$45 per  
bulb in energy costs #215996



**All-Climate White**  
**Weatherseal Weatherstrip**  
•Seals out drafts, dust and moisture  
from around doors and windows  
•Reduces energy use, helps to lower  
utility bills •Guaranteed to remain  
flexible for 10-years •Easy self-  
adhesive installation  
#127947



**DAP Alex Plus**  
**Acrylic Latex**  
**Adhesive Caulk**  
**Plus Silicone**  
#219876

**DAP WeatherFlex**  
**Ultimate All Weather**  
**Sealant**  
#220308

**DAP Alex Ultra with Microban**  
**230 Grade Sealant**  
#219593

Below are some easy to follow, cost effective projects, along with the tools you will need, to help you increase your home's energy efficiency, while saving energy and money at the same time.

## EASY-TO-DO ENERGY SAVINGS PROJECTS

- *Replace 5 Lights (bulbs and/or fixtures)*
- *Install a Room Air Conditioner*
- *Weatherstripping Windows & Doors*

### E-TIP:

Visit [Lowes.com/How-To](http://Lowes.com/How-To) to learn helpful information on:

- *Windows and Doors*
- *Electrical*
- *Plumbing*
- *Heating & Cooling*
- *Insulation Calculators*
- *Buying Guides*
- *Shopping Tips*

## FAST PAYBACK ENERGY SAVING PROJECTS

- *Install a Programmable Thermostat*
- *Install a Ceiling Fan*
- *Install a Ventilating Fan*

## BIG PROJECTS, HUGE ENERGY SAVINGS

### - **ENERGY STAR Home Sealing**

Home Sealing is a process recommended by EPA to help increase the comfort and energy efficiency of your home by improving the "envelope" - the outer walls, ceiling, windows, and floors. There are many benefits of Home Sealing: improved comfort, lower energy bills, a quieter home, and improved durability. ENERGY STAR Home Sealing includes a combination of products and do-it-yourself projects that can increase the comfort of your home while reducing your heating and cooling needs.

# PROJECT PLANNING

## - Sealing Air Leaks in the Attic

Once in the attic, locate the areas where leakage is the greatest (typically where the walls meet the attic floors, the soffits and other dropped-ceiling areas, and behind attic kneewalls). Look for dirty insulation as this indicates that air is moving through. To stop air from traveling through, use expanding foam and caulk. Complete the job by sealing the attic hatch with self-sticking foam weatherstrip.

### MATERIALS:

- Goggles
- Dust Mask
- Gloves
- Expanding Foam
- Caulk
- Weatherstrip

## - Sealing Air Leaks in the Basement

A common area of air leakage in the basement is along the top of the basement wall where the cement or brick comes in contact with the wood frame. Because the top of the wall is above ground, outside air can be drawn in through cracks and gaps where the house framing sits on top of the foundation.

### MATERIALS:

- Acrylic latex caulk
- Caulk gun
- Expanding spray foam insulation

### Common areas to seal are:

1. Along the gap between the sill plate and foundation
2. Along the bottom and top of the long rim joist
3. All electrical, water or gas penetrations and any venting ducts that pass to the outside AND through the basement ceiling to the floor above.

## - Other Potential Air Leaks

See the diagram on right for locations of common air leaks. Sealing big holes and replacing more obvious worn out weatherstripping on windows and doors can make a big difference on the overall comfort as well as energy savings.

## - Adding Insulation to the Attic

Finish the job by checking the level of your attic insulation. The attic is the easiest place to add insulation and improve the comfort and efficiency of your home. Check the floor joists to determine if you need more insulation. If you cannot see them, you have enough. If you need to add more, check to see what the recommended R-value is for your area. When adding insulation, you do not have to use the same type that currently exists in your attic. You can choose from loose fill blown insulation or simply laying down batts of fiberglass.

### MATERIALS:

- Goggles
- Dust Mask
- Gloves
- Blown Insulation OR Batts of Fiberglass



**E-TIP:** Applying positive air pressure to the interior of your home will help identify air leaks that result in energy losses.



# COMMON AIR LEAKS



## ENERGY STAR HOME SEALING

EPA recommends sealing the "envelope" that surrounds your living space:

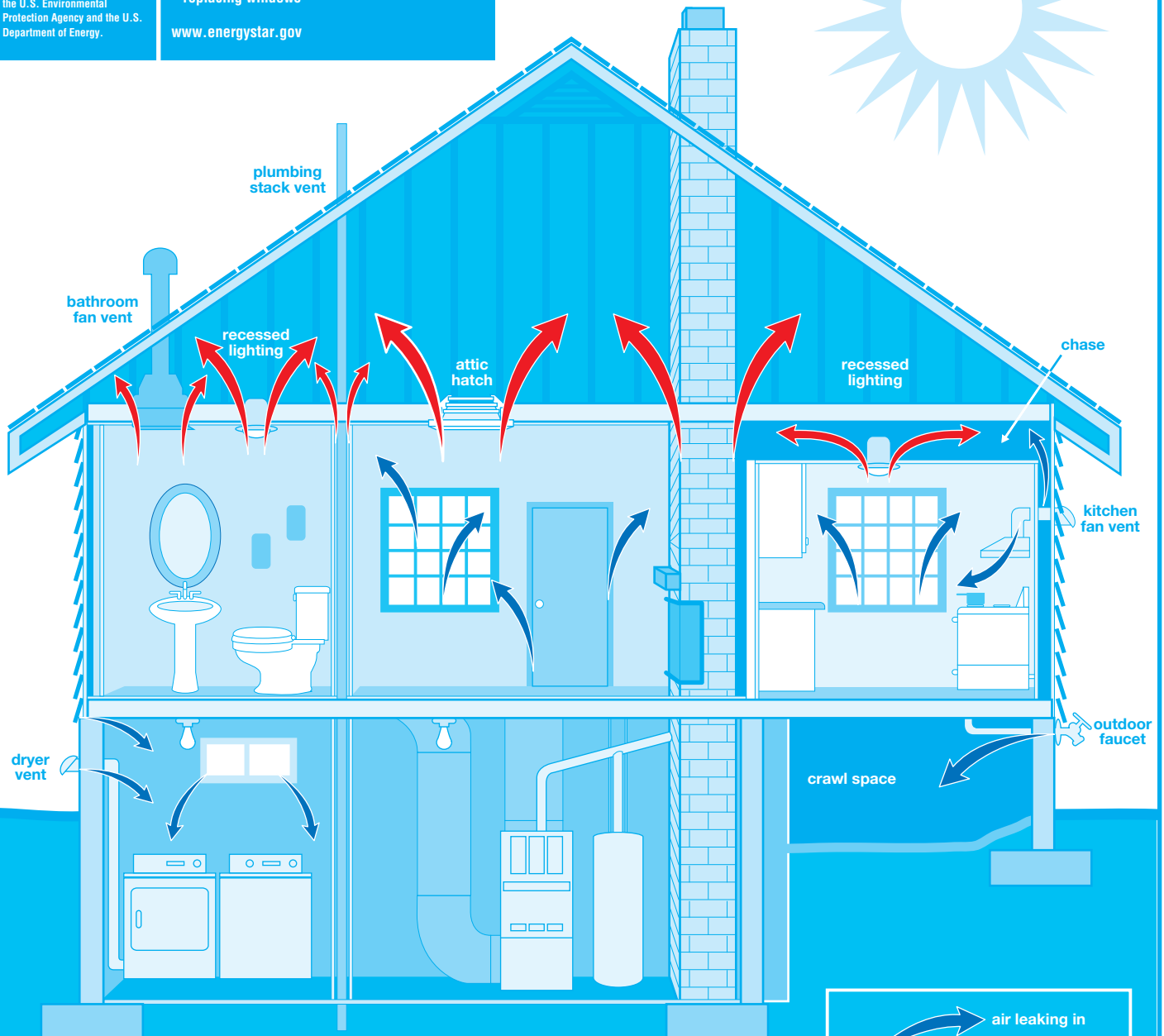
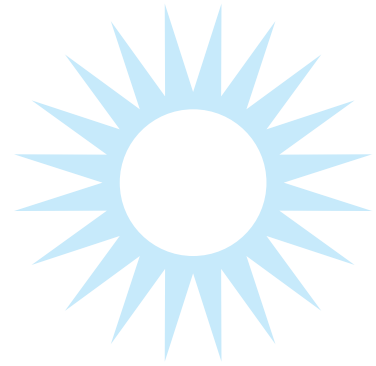
- the ceiling
- outer walls
- windows
- floors

ENERGY STAR is a program of the U.S. Environmental Protection Agency and the U.S. Department of Energy.

To save on your heating and cooling bill and increase the comfort of your home:

- add insulation
- seal air leaks
- choose ENERGY STAR qualified windows when replacing windows

[www.energystar.gov](http://www.energystar.gov)



# PROJECT PLANNING – OUTDOORS

## MAKE YOUR OUTDOORS ATTRACTIVE AND SAFE

ENERGY STAR is not just for the indoors, it's for the outdoors, too. Lowe's offers ENERGY STAR qualified outdoor lighting for your security and decorative needs.

**OUTDOOR LIGHTING:** Outdoor lighting is an important element in your home's security. Easy-to-see steps, walkways, driveways, and entrances help ensure nighttime safety. And they can save you energy, too. Qualified lighting could burn all night, every night, and cost about \$2 a year. Lowe's carries a variety of ENERGY STAR qualified outdoor fixtures, such as motion sensors and flood lights.

**PLANNING YOUR LANDSCAPING:** Carefully planned landscaping can make your home more beautiful while helping to reduce your energy costs and increase indoor comfort:

- Deciduous trees, which lose their leaves in the winter, shade your house from the summer sun and can greatly reduce air conditioning costs. On cold winter days, their bare branches let the sun through to warm your home, a natural form of solar heat
- Shade trees should be planted to the south of your home; the side that gets the most sun
- When choosing a tree for your yard, consider its eventual size. Never plant a large tree closer than 15 feet to your home
- Fast-growing trees are tempting, but remember that more moderate growing trees usually have stronger wood and longer life
- Evergreens are not as useful for shade, but they do make effective wind breaks. To achieve this, plant them in a staggered or double line to the northwest of the home. The U.S. Bureau of Statistics reports that a line of evergreens can reduce heat loss and winter fuel bills by 20%
- Use smaller foundation plants to minimize the loss of cool air from the house in summer and, in winter, provide some additional protection from the wind



### Portfolio

#### 1 Light Elm Outdoor Lantern

- Antique rust finish •Made of metal •Weather resistant •1-13W bulb included
- Includes dusk-to-dawn feature •3 year warranty #82329



### Malibu

#### 6-Light Malibu Crystal Tier Solar Lights Kit

- Black finish •Plastic construction •Weather resistant •No bulb required
- Easy to install •2-year warranty #100229



Visit your local Lowe's store to speak with one of our Nursery Specialists on how to improve the energy efficiency of your home by adding landscaping.

# PROJECT PLANNING – BUILDING PRODUCTS

## PRODUCTS & PROJECTS FOR CONSTRUCTION

Lowe's even has ENERGY STAR qualified products and projects for construction, including windows, doors, and skylights, ventilating fans, as well as home sealing products, like caulk and insulation.

## DOORS & WINDOWS

Are your windows old and leaky, leaving you cold in winter and hot in summer? Replace those aging windows, doors or skylights with ENERGY STAR qualified models and make your home more comfortable all year round while saving up to 15% on your heating and cooling bills. ENERGY STAR qualified windows, doors, and skylights also increase the comfort of your home, and, like all ENERGY STAR qualified products, help protect the environment.

Special transparent high-tech coatings protect your curtains, photographs, and upholstery from sun damage. These coatings combined with insulating frame materials and other advanced technologies also reduce the chance of condensation in cold weather. Well-insulated windows also help reduce outdoor noise. ENERGY STAR qualified windows are available in custom sizes and every operator type, including single and double hung, casement, horizontal slider, fixed or picture, and patio slider.

If you're planning to install skylights or replace your front door, ask for ENERGY STAR for the smartest energy savings.

### E-TIP:

Caulk and weatherstrip your windows and add door sweeps beneath doors for added insulation. Take this test: if a playing card fits the crevice of an outside door or window, you need more weatherstripping.



**Owens Corning**  
**3-1/2" Thick x 15" Wide Faced R-13 Insulation**  
•40 sq. ft. roll •Ideal for insulating exterior walls, or any small project around the house •Helps control noise #13235



**ThermaStar by Pella™**  
**6' 30 Series Vinyl Sliding Patio Door Unit**  
•Profile grilles between the glass •Maintenance-free •Low-E insulating glass for energy efficiency •Fully weatherstripped for a tight seal •Screen included #116309



# PROJECT PLANNING – BUILDING PRODUCTS



## DON'T FORGET VENTILATION

Steamy mirrors in the bathroom. Damp walls in the laundry. Fogged windows. Seemingly minor annoyances often signal much deeper problems including everything from mold and mildew to ruined insulation and even wood rot. Concentrated moisture problems like these demand concentrated ventilation.

Lowe's offers ENERGY STAR qualified ventilating fans that you can count on for trouble-free operation and extended life.

## BUILDING WITH AIR SEALING IN MIND

Not just for home improvements, caulk and insulation are important parts of ensuring an air-tight home. Make sure caulk and insulation are applied liberally and correctly where there are gaps, cracks, and holes where air could leak into and out-of your home. And, include insulation where appropriate, especially in the attic where air tends to rise and leave the house. Adding insulation can reduce the amount of energy it takes to heat and cool the home and can help provide consistent comfort. The most common types of insulation are cellulose, fiberglass, rigid foam, rock wool, and spray foam. Lowe's has a variety of types and R-Values to suit your insulation project.

For more information about home sealing, visit

**[Lowe's.com/HomeSealing](https://www.lowes.com/HomeSealing)**

## E-TIP:

Sealing against air leaks is one of the most important things your builder can do to lower energy bills in your new home. There are professional contractors who will perform this service and guarantee your comfort, heating and cooling costs.



# PROJECT PLANNING – TOOLS

## ADDITIONAL WAYS TO SAVE AT HOME

The Internet is a great resource for information on energy efficiency.

### Visit [Lowe's.com/Energy](http://Lowe's.com/Energy)

You'll find ENERGY STAR qualified products, and helpful information and project ideas on how you can make your home energy efficient.

To receive great values on ENERGY STAR qualified products and tips for saving energy and money, sign up for Lowe's ENERGY STAR newsletter. To sign up, go to: [Lowe's.com/Signup](http://Lowe's.com/Signup)

Visit [EnergyStar.gov](http://EnergyStar.gov) to learn more about the ENERGY STAR program.



**1-888-STAR-YES**  
**EnergyStar.gov**

## RESOURCES

Find fact sheets, links to retail store sites, buying tips, and savings calculators at [EnergyStar.gov](http://EnergyStar.gov) or call the ENERGY STAR hotline at **1-888-STAR-YES (888-782-7937)**.

The US Department of Energy's Energy Savers: Tips for Saving Energy & Money at Home is available online at [www.eren.doe.gov/consumerinfo/energy\\_savers](http://www.eren.doe.gov/consumerinfo/energy_savers).

Obtain a free copy of the Energy Saver Virtual Home CD from the US Department of Energy, Office of Building Technology, State and Community Programs, by calling the DOE hotline at **1-800-DOE-EREC (800-363-3732)**.



# ENERGY STAR PRODUCTS AVAILABLE AT LOWE'S

## PRODUCTOS ENERGY STAR DISPONIBLES EN LOWE'S



▲ **Good Earth Lighting Flushmount Light Fixture**  
•Brushed nickel finish •15" #128838

**Lámpara montada al ras de Good Earth Lighting**  
•Acabado de níquel cepillado •15 pulgadas #128838



▲ **Good Earth Lighting Laguna Niguel Table Lamp**  
•Brushed nickel finish •19" #128843

**Lámpara de mesa de Good Earth Lighting Laguna Niguel**  
•Acabado de níquel cepillado •19 pulgadas #128843



▲ **Portfolio Coach Lantern Motion Light**  
•Black finish •Solid brass construction  
•120-250 degree field of view #66494

**Farol de iluminación por movimiento Portfolio Coach**  
•Acabado en negro •Construcción de latón sólido  
•Campo visual de 120 - 250 grados #66494



▲ **Samsung Platinum Refrigerator**  
•Energy Star® qualified •In-Door; filtered; water and ice dispensers #162964

**Refrigerador Samsung Platinum**  
•Clasificación Energy Star® •Dispensadores filtrados de agua y hielo en la puerta #162964



◀ **Fisher & Paykel Double Drawer Dishwasher**  
•Independent cycles per drawer #88076

**Lavaplatos de doble gaveta Fisher & Paykel**  
•Ciclos independientes en cada gaveta #88076

▶ **Bright Effects 13 Watt CFL**  
•Outputs 800 lumens •Lasts 8,000 hours, up to 7 years #80201

**CFL de 13 vatios de Bright Effects**  
•Salidas de 800 lúmenes •Dura 8.000 horas, hasta 7 años #80201



◀ **Fisher & Paykel Super Capacity Washer**  
•1,000 rpm spin speed for faster drying •9 cycles #107526

**Lavadora de gran capacidad Fisher & Paykel**  
•Exprimido con una velocidad de 1.000 rpm para un secado más rápido •9 ciclos #107526

# ENERGY SAVING PRODUCTS AVAILABLE AT LOWE'S

## PRODUCTOS PARA AHORRAR ENERGIA DISPONIBLES EN LOWE'S



### Desa 24" Royal English Oak Vent-Free Gas Logs

- 20,000 to 39,000 BTU • Heats up to 1,300 sq. ft. NG #83237, LP #83244
- 99.9% energy efficient – virtually all of the fuel is converted into heat
- Allows you to lower your thermostat through zone heating. Lowering the thermostat 2° saves up to 10% on your energy bill
- Not available in CA, HI, OR, AZ, select CO stores, NM, NV, MN, and southern FL

### Lenos para chimenea a gas de tiro natural Royal English Oak de 24" de Desa

- Desde 20.000 hasta 39.000 BTU • Calienta hasta 1.300 pies cuadrados NG #83237, LP #83244
- Eficiencia energética de 99,9% Virtualmente todo el combustible se convierte en calor
- Le permite bajar su termostato por medio de calentamiento por zonas Bajando el termostato 2° le ahorra un 10% en su factura por energía
- No está disponible en CA, HI, OR, AZ, algunas tiendas en CO, NM, NV, MN y el sur de FL



### ▲ Holiday Living C6 LED Light Set

- Indoor/outdoor use • Energy saving led technology #5916

- Uses 80% less energy than regular holiday lights
- Long lasting – bulbs last up to 10 times longer than conventional holiday bulbs
- Cool Burning – LED bulbs light up at only a few degrees above room temperature



### Juego de luces C6 LED de Holiday Living

- Para su uso en interiores/exteriores • Tecnología LED para el ahorro de energía #5916

- Utiliza un 80% menos de energía que las luces regulares para festividades
- Focos duraderos - Focos que duran hasta 10 veces más que los focos para festividades convencionales
- Iluminación fría - Los focos LED sólo iluminan unos pocos grados por encima de la temperatura ambiente

### ► Bosch Aquastar Tankless Gas Water Heater

- Natural or Propane gas models #26483

- May be available Special Order in some stores
- Annual savings of between \$33 to \$59 as compared to conventional water heaters
- 80% energy efficient (for natural gas models)
- Designed to last more than 20 years
- Heats water only while you use it

### Calentador de agua a gas, sin tanque, Bosch Aquastar

- Modelos para gas natural o propano #26483

- Puede estar disponible en algunas tiendas por pedido especial
- Ahorro anual de entre \$33 y \$59 en comparación con los calentadores de agua convencionales
- Eficiencia energética de un 80% (para modelos de gas natural)
- Diseñado para durar más de 20 años
- Sólo calienta el agua mientras usted la utiliza



### ◀ Lutron Toggler Single Pole Dimmer

- White • Wallplate sold separately • UL listed #70751

### Regulador de intensidad de luz con palanca de un solo poste de Lutron

- Blanco • La placa para la pared se vende por separado • Clasificación UL #70751

### Lutron Dimmers Pay for Themselves:

Los reguladores de intensidad de luz de Lutron se pagan a sí mismos:

| Dimming the lights<br>Oscurciendo las luces | Saves electricity<br>Ahorra electricidad | Bulbs last longer<br>Los focos duran más |
|---|--|--|
| 10%   | 10%                                      | 2 times longer<br>2 veces más            |
| 25%   | 20%                                      | 4 times longer<br>4 veces más            |
| 50%   | 40%                                      | 20 times longer<br>20 veces más          |
| 75%   | 60%                                      | > 20 times longer<br>> 20 veces más      |

