

Lighting



- **Replace your five most used incandescent light bulbs with compact fluorescent light bulbs (CFLs).** ENERGY STAR® qualified CFLs use up to 75 percent less energy and last up to ten times longer than incandescent bulbs.
- **Flip a switch when leaving a room.** When you leave a room, turn off the light and enjoy the savings.

Weatherization

- **Use inexpensive weather-stripping and door sweeps to reduce air leaks around entry doors.** For a no-cost fix, roll up a bath towel and hold it against the bottom of the door with a weight.
- **Starting at the point where the hot and cold water pipes enter the water heater, insulate accessible portion of the hot water pipe.** Insulate at least the first three feet of the cold water pipe. Do not insulate the temperature and pressure relief valve attached to it.
- **Fill, patch or caulk holes that connect to unheated basements or crawl spaces.** Often, large holes can be found in closets.

For more information call a PSE Energy Advisor at 1.800.562.1482 or visit PSE.com.

As Washington state's oldest and largest energy utility, serving more than 1 million electric customers and 725,000 natural gas customers, Puget Sound Energy works hard to meet the energy needs of our growing customer base. Through energy efficiency measures, acquisitions of sustainable energy resources, and investments in infrastructure, PSE is a regional leader in delivering energy that is not only safe, reliable and reasonably priced, but environmentally responsible. PSE's efforts extend across the state to our Wild Horse wind and solar facilities in Central Washington and our Hopkins Ridge Wind Facility in Eastern Washington. These resources make PSE the largest producer of clean renewable energy in the Pacific Northwest – generating enough electricity to power more than 100,000 homes. To help meet the future energy needs of the region, PSE is expanding our already aggressive program to help customers purchase Green Power and conserve energy. Working together with our customers, we have set a goal to save enough power to serve the electricity needs of about 237,000 households by 2015.

TOP WAYS TO SAVE



Heating

Heating represents the largest energy usage for most homes. Using the tips below can help reduce your overall energy consumption and save you money.

- **Set the thermostat to 68°F or lower when you're at home and awake, and lower it at night or when you're away.** This effective strategy works best if you can commit to manually adjusting the thermostat. Or, consider installing a programmable thermostat, which will adjust the temperature setting automatically.
- **If you have baseboard heaters, turn the thermostat down in unoccupied rooms and close the door.** (Do not do this if you have a furnace or heat pump.)
- **Clean or replace your furnace filters regularly throughout the heating season.** The interval for replacing or cleaning filters will vary depending on the rate of accumulation of pet hair, dust and carpet lint in your home.
- **Keep areas in front of baseboard and wall heaters clear of furnishings, curtains or other objects** that block air flow and create a potential fire safety hazard.
- **Keep room registers and return air grills clear of furniture and rugs to promote good airflow** if heating with a heat pump or electric or natural gas furnace.
- **Never use an oven or range burners to heat a kitchen.** Instead, use a portable heater with an automatic tip-over switch, protective grille and sealed heating elements that are encased in ceramic or metal.



Water heating

Water heating is typically the second largest consumer of energy in the home.

- **Set the water heater thermostat to 120°F or the “low” setting.** This will help to lower energy usage and reduce the risk of scalding.
- **Showers generally use less hot water than tub baths.** Keep your shower under five minutes and save even more.
- **Wash clothes in cold water whenever possible.** Use the coolest water temperature appropriate for the fabrics and soil conditions.
- **Install low-flow showerheads.** A good quality low-flow showerhead can save energy and water without any sacrifice in the feel of your shower.

Appliances

- **Cook efficiently.** Match pots and pans to the right size burner.
- **Clean your lint filter every time you use your dryer.** A clogged lint filter increases drying time and wastes energy.
- **Don't over-dry your clothes.** Besides wasting energy, over-drying wears out clothes more quickly. If your dryer has a moisture sensor or auto shut-off feature, use it.
- **Avoid under-loading your clothes washer and dishwasher.** Try to only wash full loads.

