

How to Manage Your Energy Bills

There are many easy and cost-effective strategies for reducing energy consumption. The following checklist will guide you through energy efficiency opportunities at your business.

Lighting

- Replace incandescent light bulbs with compact fluorescent bulbs
- Replace older T-12 fluorescent lamps with more efficient T-8 fluorescents
- Remove, disconnect, or turn off unnecessary lights
- Install occupancy sensors and daylight harvesters to regulate light levels
- Retrofit exit signs to energy-saving LED signs

Heating and Cooling Systems

- Adjust thermostat settings warmer in the cooling season and cooler in the heating season
- Install a programmable thermostat to automatically adjust temperature during unoccupied hours
- Perform regular maintenance, including cleaning and replacing filters
- When replacing equipment, install properly-sized, high efficiency products
- Consider evaporative cooling, which saves money on energy bills and initial cost

Water Use and Water Heating

- Install a water heater insulating blanket
- Reduce water heater settings to minimum required temperature
- Install faucet aerators and efficient showerheads
- Fix hot water leaks and drips
- Consider a solar hot water heating system

Building Envelope

- Install weather stripping, caulking, or seals on openings and cracks
- Add or repair insulation
- Install shading devices, window tinting, or a reflective roof to reduce cooling load

Equipment and Machines



- Purchase ENERGY STAR-qualified products, which are guaranteed to meet or exceed the EPA's criteria for energy efficiency
- Turn off machines when not needed
- Select smaller machines when possible

Resources

Get SMART! Resource Efficiency Program

A program of the Corvallis Environmental Center:
FREE Resource Efficiency assessments for
workplaces within Benton County, Oregon

<http://www.corvallisenvironmentalcenter.org/>

Home office 752-5860 (no calls after 8pm, please)

The ENERGY STAR Program:

Information on energy-efficient products
and appliances and partnership
opportunities. <http://www.energystar.gov>

Xcel Energy:

Energy-saving tips and an online energy
assessment tool.

<http://www.xcelenergy.com>

1-800-481-4700

Greenbiz.com:

Information and money-saving tools.

<http://www.greenbiz.com>