



# **ENERGY EFFICIENCY TIPS FOR RESTAURANTS/BARS**

This summary is intended to provide general information on how to improve the energy efficiency of your business. To better understand how your specific business performs take advantage of Xcel Energy's Free Benchmarking services: <u>xcelenergy.com/energybenchmarking</u>. Energy benchmarking allows you to easily track your business' energy use and understand how your facility is performing over time.

### **Typical Energy Breakout**

The graph below shows the typical energy use breakout of restaurants and bars in the Mountain Region<sup>1</sup>. This graph can help you understand where to best invest your money to reduce your energy use and overhead costs.



## Want to Learn More About your Building's Energy Use?

Contact Xcel Energy's Business Solutions Center to talk to an efficiency specialist at 855.839.8862 or visit <u>xcelenergy.com/Business</u>.

Ask about the Xcel Energy's FREE on-site energy audits. An energy advisor will work with you to conduct a comprehensive review of your facility and provide you with a detailed report that outlines low and no cost energy savings opportunities in your facility as well as top energy saving projects with estimated costs, payback, and rebate opportunities. Businesses with an annual peak demand of less than 100 kW can qualify to receive FREE, select energy-saving products, including screw-in LED lamps and faucet aerators during the energy audit.

<sup>&</sup>lt;sup>1</sup>According to the Commercial Buildings Energy Consumption Survey (CBECS) completed by the Energy Information Administration 2012 Survey Data: <u>https://www.eia.gov/consumption/commercial/data/2012/index.php?view=microdata</u>

# **ENERGY SAVING TIPS FOR YOUR TOP ENERGY USES**

Here are some low- to no- cost opportunities to reduce your energy use based on your top energy uses.

#### Cooking

- Check seals on ovens, hot food cabinets, and other kitchen equipment. Replace if they are worn and not sealing properly.
- □ Turn of equipment that is not in use.
- Develop and keep up with a regular maintenance schedule for all of your equipment.

**More Ways to Save:** Xcel Energy rebates help cover the incremental difference between a standard and ENERGY STAR model, so choose ENERGY STAR and save money for years to come.

#### Refrigeration

- □ Check gaskets and door closers to make sure your doors seal well. If you close your refrigerator door on a dollar bill you should not be able to slide it out.
- □ Keep the coils clean and free of obstructions to allow for good air flow.
- Consolidate and turn off equipment as you are able.
- Get a Free Commercial Refrigeration Assessment for customized energy advice and free energy saving products– click <u>here</u> to learn more.

**More Ways to Save:** Upgrade the lights in your display cases to LEDs to reduce lighting energy and decrease the heat caused by the lights, to allow refrigeration equipment to run more efficiently. Through 2020 Xcel Energy is offering an additional bonus rebate on refrigeration case lighting – click <u>here</u> for more information.

#### Heating

- □ Set back your thermostat during non-business hours.
- □ Use caulk or weatherstripping to seal around leaky doors and windows.
- □ Change your air filter before the start of heating season.

**More Ways to Save:** Use an infrared camera to identify areas of poor insulation or leaks and upgrade building insulation appropriately.

#### Water Heating

- Turn down your water heater to 120°F or warm unless higher temperatures are required to meet health code requirements.
- □ Install insulation on hot water pipes and the hot water tank.
- □ Repair hot water leaks.

**More Ways to Save:** If you need a new water heater, utility rebates are available for high efficiency units – check <u>here</u> for more information.

