

# 15 Energy Tips for your Business

## Lighting

1. Upgrade to LEDs for all interior, exterior and sign lighting. Lighting accounts for up to 35% of energy costs. Switching to LEDs will save money and result in brighter displays that can increase sales.
2. Take advantage of natural light. Daylighting controls limit how much artificial light is needed. Research shows customers are more likely to visit stores with daylighting.
3. Turn off the lights when they're not needed, and consider turning off external signage when business is closed.
4. Install occupancy sensors that sense when someone enters a room, or if it's vacant for long periods of time. Sensors can also lower maintenance costs by reducing the need to change lighting. There are two occupancy sensor technologies - motion sensor and sound sensor. The sound technology is good for odd shaped rooms where motion can't be detected (e.g. bathroom stalls).

## Office Equipment

5. Ask employees to turn off unused equipment in offices and communal spaces to save energy and money. Better still, unplug appliances when not in use, or use a programmable power bar.
6. Replace standard phones with low-power voice over internet protocol phones.

## Refrigeration

7. Up to 40% energy reduction can be achieved from LED lighting upgrades in refrigeration. Upgrade refrigeration and freezer unit lighting with LED technology.
8. Replace aging, inefficient refrigerators by replacing door units, or install doors or night curtains on open refrigeration cases.
9. Consolidate multiple mini-refrigerators into a full-size refrigerator.
10. Replace glass-door refrigerators with similarly sized solid-door refrigerators.
11. Clean refrigerator coils from dust and debris.
12. Conduct regular maintenance checks on refrigerators.
13. Consider retrofitting display cases with anti-sweat door heater controls and variable speed evaporator fan motors and controls.

## Heating Ventilation Air Conditioning (HVAC)

14. Increase productivity and comfort with upgrades or tune-ups to your HVAC system. This will result in more consistent and comfortable temperatures for employees and customers, saving you money and potentially increasing sales.
15. A properly operating HVAC system also improves indoor air quality by circulating air more frequently. Be sure to change or clean your HVAC filters on a regular basis.