Conservation Tips to Help Minimize Your Utility Cost during Uncertain Times

Many retailers of goods and services across Shelby County have been closed temporarily to help control the spread of COVID-19 in our community. MLGW knows this means your business is facing unprecedented disruption as you struggle with ongoing expenses and worry about the impact on your revenue and employee wages. We encourage you to consider the following no- and low-cost recommendations to ensure that your business isn’t spending money on energy and water waste.

LIGHTING
- Turn off non-essential lighting for sales floors, storerooms, office spaces, dressing rooms, break rooms, bathrooms and hallways.
- Consider installing compact fluorescent or LED bulbs in areas that will remain lit 24/7.
- If your lights are on a timer or other system automation, make sure you adjust accordingly.
- Exterior and parking lot lights often run on photocells or timers. Adjust as available.
- Consider turning off your outdoor signage. Post a sign on the door(s) explaining that your business has closed temporarily as a result of COVID-19 precautions. Encourage customers to follow your business on social media, then post interesting things your employees are doing while they are off, as well as timelines for re-opening.

HEATING AND COOLING
- Check thermostat settings. MLGW recommends 68°F for heating and 78°F for cooling, when spaces are occupied. Since your business is closed, consider lowering the heating setting (or raising the cooling setting) several degrees more to limit system operation further.
- Report exterior doors that don’t seal well to the maintenance staff or building manager. Tiny gaps cause sizable energy waste.
- Building maintenance is considered an “essential service” so make a list of items to repair while your business is closed.

WATER AND WATER HEATING
- Set your water heater temperature to 100-120°F (if staff will be onsite) or turn off so it’s not maintaining a constant supply of hot water with no one to use it. When business resumes, remember to adjust the thermostat back to 120-140°F. If the appliance was turned off, turn on the water heater the day before you re-open.
- Count on rainy weather to handle irrigation some days; adjust the irrigation system’s timer as well.
- Report leaky faucets and toilets to the building manager, fix them yourself (after watching a YouTube video) using a few tools.

Retail buildings in the U.S. use an average of 18.3 kilowatt-hours (kWh) of electricity per square foot and 0.33 hundred cubic feet (CCF) of natural gas per square foot, annually.

In a typical U.S. retail building, lighting, cooling, and heating represent about 60% of total use, which makes these systems the best targets for energy savings. Lighting represents the largest electricity use, while space heating represents the largest use of natural gas.

Learn more about how to minimize energy use in your store by visiting: https://mlgw.bizenergyadvisor.com from your computer or smartphone.

Use My Account at www.mlgw.com to view bills, explore usage, create an Energy Action Plan, report a power outage and request payment extensions. To register, you will need your MLGW bill.
basic items from the hardware store, or hire a professional. Remember that sewer charges are based on water use and hot water leaks are extra costly due to the energy involved.

**COMPUTERS AND ELECTRONICS**
- Turn off non-essential computers, monitors, printers, copiers, fax machines, intercom system and related equipment. Use a power strip for devices in close proximity so you can turn off all at once.
- Turn off any electronic displays.
- Turn off your cash register and ancillary equipment.
- Unplug chargers for cellphones, laptops and other portable devices. When plugged in, chargers use small amounts of electricity even if they are not actively charging.
- Turn off TVs, DVD players and radios. Consider unplugging any equipment that has a remote control, since the device is actually in “standby” mode and consuming electricity even when turned “off.”

**BREAK ROOM**
- Unplug the microwave to turn off the digital clock since no one will be present.
- Unplug non-refrigerated vending machines. Check with your supplier about options for refrigerated models. Disconnect the ballast for advertising lights on beverage vending machines, as lighting costs money and adds heat to the refrigerated compartment.
- Consider unplugging the break room refrigerator. Discard any food items and give it a good cleaning as well. Remember to turn on the refrigerator the day before you resume operations.
- If your facility has a commercial kitchen, read MLGW’s conservation tips for food service industry.

**EMPLOYEE INVOLVEMENT**
- Remind your staff how important it is to control utility and other costs, especially now.
- Plan to continue energy savings when your business reopens. Develop simple energy-management procedures—with checklists—and assign responsibility between shifts and at the end of the day for adjusting thermostats and turning off lights, computers and other equipment. Continue to use the checklists after this crisis has passed.
- Use the Explore Usage tools in My Account at [www.mlgw.com](http://www.mlgw.com) and Business Energy Advisor at [https://mlgw.bizenergyadvisor.com](https://mlgw.bizenergyadvisor.com) to find more facility-specific ways for your business to save.
- Remind employees they can access My Account at [www.mlgw.com](http://www.mlgw.com) to view their bills, explore usage, create an Energy Action Plan, request an extension and handle other MLGW business as needed.

**MLGW Disconnections for Non-Payment**
MLGW has suspended non-payment disconnections for all customers during this community crisis. Your business will still be billed but, should you be unable to pay your bill in full, MLGW will not disconnect electricity, gas or water services. Customers are encouraged to make payments online through My Account at [www.mlgw.com](http://www.mlgw.com), via mail, or by drop box or drive-through window at MLGW Community Offices. Remember that steps you take today to reduce your utility consumption will help minimize any balance owed once MLGW returns to normal operation. Contact MLGW’s Business Solutions Center at 901-528-4270 or MLGWbsc@mlgw.org (Monday-Friday, 8:00am-4:30am CST) if you need to discuss options.

**US Small Business Administration Economic Injury Disaster Loans Available**
Tennessee small businesses and nonprofit organizations that have suffered economic injury as a result of COVID-19 can apply for Economic Injury Disaster Loans of up to $2 million per applicant to help meet financial obligations and operating expenses which could have otherwise been met. Interest rates for the loans are 3.75% for small businesses and 2.75% for nonprofit organizations. The loans can be used to pay fixed debts, payroll, accounts payable or other bills that can’t be paid due to the disaster’s impact. The Economic Injury Disaster Loans are administered and processed through the SBA. Applicants may apply online, receive additional disaster assistance information and download applications at [www.sba.gov/disaster](http://www.sba.gov/disaster). Applicants may also call SBA’s Customer Service Center at (800) 659-2955 or email [disastercustomerservice@sba.gov](mailto:disastercustomerservice@sba.gov). Terms are determined on a case-by-case basis.