



Energy Edge

A NEWSLETTER FOR MEMPHIS LIGHT, GAS AND WATER DIVISION GENERAL POWER CUSTOMERS
AUGUST 2016

TEMPERATURES SOAR

Hot, humid Summer triggers increased cooling needs and higher utility bills

Customers opening recent MLGW bills have noticed higher electric charges, based on higher consumption attributed to cooling. According to www.AccuWeather.com, local temperatures in the month of June averaged three degrees higher than normal, while July was two degrees higher than normal and, August is expected to exceed normal ranges as well.

Heat advisories have been issued many times, triggered by high temperatures and humidity which increases the potential for dangerous heat-related illnesses.

All these factors result in longer operation of air conditioning equipment. To minimize the impact of cooling needs—and costs—this Summer, consider these actions:

- Adjust your thermostat settings to limit run times as much as feasible. This means raising temperatures a couple degrees during operating hours and several more degrees once your business closes. A building management system or programmable thermostat can automate these adjustments. Learn more at: <https://mlgw.bizenergyadvisor.com/building-automation-systems>
- Utilize personal fans at desks and box fans in areas where employees congregate, as fans provide low-cost cooling by stirring the air to speed moisture evaporation from the skin. However, fans don't actually lower the temperature, so turn off when leaving the area.
- Use window coverings, especially on the west side of your building during afternoons. Encourage employees to close blinds in individual offices and other spaces.
- Limit lighting in seldom-used spaces, such as conference rooms, break rooms and rest rooms. Light fixtures produce heat, which adds to your cooling needs. Occupancy sensors can automate the task. Learn more at <https://mlgw.bizenergyadvisor.com/lighting>
- Turn off unnecessary office equipment and appliances after use. This includes coffee pots, televisions, radios, desk lighting, computers, monitors, printers and copiers—all of which use electricity and produce heat through their

MLGW Rates

MLGW's current and historic electric, natural gas and water rates are published at www.mlgw.com, along with updated Purchased Gas Adjustment and Fuel Cost Adjustment rates.

Purchased Gas Adjustment (PGA)

MLGW Rate	Consumption	Demand
G-1 residential	\$0.045	na
G-7	\$0.013	na
G-8 / G-9	(\$0.072)	\$0.041
G-10 / G-12	(\$0.069)	na

Monthly adjustment in \$/Ccf to published natural gas rates for meters read on or after 8/2/2016.

Fuel Cost Adjustment (FCA)

TVA Rate Class	MLGW Rate Code	FCA Amount
GSA, Part 1	E-2	\$0.02396
GSA, Part 2	E-2	\$0.02396
GSA, Part 3	E-2	\$0.02368
Residential	E-1	\$0.02418
Outdoor Lighting	E-3	\$0.02301

Monthly adjustment in \$/kWh to all firm kWh, beginning with meters read on or after 8/2/2016.



Important Contact Information

Business Solutions Center:

Monday-Friday

8:00am-4:30pm Central

Phone: 901-528-4270

Fax: 901-528-4547

E-mail:

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Emergency: 901-528-4465

Outage: 901-544-6500

Maintenance,
Trouble and Gas

Pilot Safety: 901-820-7878

VIEW YOUR BILL ONLINE AT www.mlgw.com

operation. Read more about how to save by activating the power management settings on your computer equipment at https://www.energystar.gov/products/low_carbon_it_campaign/put_your_computers_sleep

- Repair or replace damaged weatherstripping around exterior doors. Those tiny gaps enable hot air to invade your facility and cause longer run-time for your air conditioning equipment.
- Engage your employees by sharing energy tips so they can take an active role in reducing utility costs and boosting profits. EPA's Energy Star has a variety of fun and informative animated videos and quizzes as part of its "Bring Your Energy to Work" initiative, <https://www.energystar.gov/buildings/about-us/how-can-we-help-you/communicate/energy-star-communications-toolkit/bring-your-green-work>
- View, download and track up to 24 months of consumption and billing history with MLGW's My Account web portal. Login at www.mlgw.com and click the Bill History link. Small to mid-size customers (rates E2, E2-2 and G7) also have access to My Account's Bill Analysis tools, which itemize factors that cause bill fluctuations each month.
- Read about managing energy costs for 23 business types in MLGW's Business Energy Advisor website: <https://mlgw.bizenergyadvisor.com>

MLGW restores partial power to damaged Arlington substation

MLGW has completed partial restoration to Substation 68. As a result of the restoration, customers served from Substation 68, which includes Arlington, Lakeland and a portion of Bartlett, can resume normal electric consumption between the hours of 3:00 and 8:30p.m. The request for energy curtailment and concern of possible rolling blackouts has ended.

The fire at Substation 68 in the wee hours of 7/11/2016 was an unprecedented event for MLGW. Customers in the vicinity responded to voluntary conservation efforts which, combined with key employees working around the clock, allowed the utility to isolate the damage and complete partial repairs to the substation two weeks ahead of the originally projected date. While MLGW reconfigures the available electrical circuits from Substation 68, customers may experience temporary outages over the next few weeks. MLGW expects total restoration to Substation 68 to take up to six months.

MLGW thanks all of its customers for their sacrifice and patience during this time.

Mitch Graves appointed to MLGW Board of Commissioners

MLGW welcomes Mitch Graves as the newest member of its Board of Commissioners. Graves was appointed by Memphis Mayor Jim Strickland and approved by the Memphis City Council.

Graves is president and CEO of HealthChoice, a physician hospital organization which serves as a joint venture between Methodist Le Bonheur Healthcare and MetroCare. Graves graduated from Christian Brothers University with a Bachelor of Science in business administration. He presently serves on the boards of Alliance Health Services, Precision Infusion-Memphis, The University Club and serves as Chairman of the Board of Trustees at Christian Brothers University. He is a member of the Economic Club of Memphis and also serves on the finance committee of his church, Grace-St. Luke's.

Graves fills the vacancy created by the retirement of Commissioner Rick Masson. The five members of the MLGW Board of Commissioners serve three-year terms and can be re-appointed by the Mayor. Read profiles of MLGW Board members at: <http://www.mlgw.com/about/boardofcommissioners>

Energy Edge is published by the Commercial & Industrial Customer Care department of Memphis Light, Gas and Water Division. Comments and distribution list changes may be e-mailed to:
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