



# Energy Edge

A NEWSLETTER FOR MEMPHIS LIGHT, GAS AND WATER DIVISION GENERAL POWER CUSTOMERS  
AUGUST 2015

## Compressed Air Efficiency training slated for August 14

MLGW and Tennessee Technology University's Industrial Assessment Center will host a class on compressed air system efficiency on 8/14/2015, from 8:00am to 4:00pm, at MLGW's Administration Building, 220 South Main Street.

The course covers the operation of typical compressed air systems and discusses methods of system efficiency improvement.

Three key areas will be covered: (1) Operation of compressed air systems, (2) Cost of compressed air, and (3) How to achieve savings through proper operation and control, system maintenance, and appropriate use of compressed air. Glenn Cunningham, PhD, PE, director of the Tennessee 3-Star Industrial Assessment Center and a Department of Energy-certified instructor in compressed air systems, will present the course.

Register for the free event by contacting Michelle Davis, 931-372-6386 or [mdavis@tntech.edu](mailto:mdavis@tntech.edu). CEU credits are available. Lunch will be provided. (Please notify her if a special diet is required.)

Free parking is available in the Beale Street Landing parking garage, located at 246 South Front Street, between Beale Street and Dr M.L. King Jr. Avenue (formerly Linden Avenue). The garage is adjacent to The Orpheum's new performing arts complex under construction. Enter the garage from Front Street, pull a ticket at the gate and bring the ticket with you to be validated by security.

## Business Energy Advisor web content updated for office spaces, equipment

Business Energy Advisor is designed to educate business owners and operators on the purchasing and maintenance of energy-efficient equipment. Whether you know what you need or want to know what your options are, Business Energy Advisor has the objective answers you've been seeking. Check it out today at: <http://mlgw.bizenergyadvisor.com/>

Business Energy Advisor offers information by Business Type as well as by Technology. The following sections were recently updated:

### MLGW Rates

MLGW's current and historic electric, natural gas and water rates are published at [www.mlgw.com](http://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	\$0.029	na
G-7	(\$0.003)	na
G-8 / G-9	(\$0.075)	\$0.085
G-10 / G-12	(\$0.059)	na

Monthly adjustment in \$/Ccf to published natural gas rates for meters read on or after 8/3/2015.

#### Fuel Cost Adjustment (FCA)

TVA Rate Class	MLGW Rate Code	FCA Amount
GSA, Part 1	E-2	\$0.02209
GSA, Part 2	E-2	\$0.02208
GSA, Part 3	E-2	\$0.02181
Residential	E-1	\$0.02230
Outdoor Lighting	E-3	\$0.02243

Monthly adjustment in \$/kWh to all firm kWh, beginning with meters read on or after 8/3/2015.



### Important Contact Information

Business Solutions Center:

Monday-Friday

7:30am-5:00pm Central

Phone: 901-528-4270

Fax: 901-528-4547

E-mail:

[BusinessSolutionsCenter@mlgw.org](mailto:BusinessSolutionsCenter@mlgw.org)

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](http://www.mlgw.com)

### **Guide to Buying Smart Power Strips**

Most buildings are full of energy-consuming devices—such as computers, printers, copiers, task lights, and coffee machines—that are frequently left on when not in use. Smart power strips can turn these devices off when they're not needed, saving energy and providing rapid paybacks. Visit our website

[http://mlgw.bizenergyadvisor.com/BEA1/PA/PA\\_OfficeEquipment/PA-03](http://mlgw.bizenergyadvisor.com/BEA1/PA/PA_OfficeEquipment/PA-03) to learn more about the different types of smart strips currently available and some ways to maximize energy savings and cost-effectiveness. Check out the links in the Technology section (left column) for information on other devices and equipment.

### **Managing Energy Costs in Small and Midsize Offices**

Small and midsize office buildings (those measuring less than 100,000 square feet) use lots of energy to maintain comfortable temperatures, ensure well-lit environments, power computer equipment, and keep various other appliances running. Want to know what some of the best low-cost/no-cost measures and longer-term investments are? Visit our website <http://mlgw.bizenergyadvisor.com/small-midsize-offices> to learn more about the latest energy-saving opportunities for your office! See the full menu of Building Types in the left column.

### **Managing Energy Use in Large Office Buildings**

A large office building (one measuring more than 100,000 square feet) uses a lot of energy to maintain comfortable temperatures, ensure a well-lit environment, and power a host of energy-using equipment ranging from computers and printers to refrigerators and vending machines. This guide on managing energy use in large office buildings tells you how to save energy in all those areas through a range of low-cost/no-cost measures and longer-term investments. Visit our website <http://mlgw.bizenergyadvisor.com/large-offices> to learn more about the latest energy-saving opportunities for your office facility. See the full menu of Building Types in the left column.

Business Energy Advisor offers 20 building types, 16 technology categories and several calculators to help business owners and operators find unbiased information to enhance operations.

*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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