



Southern Polytechnic State University Builds a Sustainable Future by Promoting Green Practices

Marietta Power and Water Provides Essential Groundwork Support

Southern Polytechnic State University has been an educational icon for more than six decades. With a focus on science and technology, the university is well positioned to help address one of the top concerns of our time — the future of our environment.

By partnering with the American College and University Presidents Climate Commitment, the university expresses its deep dedication to



continued on page 2

Inside

Prepare Your Business for a Warmer Winter at Cooler Costs by Weatherizing Doors and Windows

3

Marietta Power and Water Offers a Variety of Payment Options to Help Keep Your Business Running Smoothly

4

Marietta Power and Water's Control Center Utilizes a Fine-Tuned Team Approach in Resolving Emergency Power Outages

By John Greaves, Marietta Power and Water Apprentice Lineworker

Georgia is well known for its volatile weather systems, but for Marietta Power and Water's Control Center, handling the repercussions is simply all in a day's work. The first line of defense in storm restoration, power control technicians at the center continually monitor weather conditions and are the first to receive reports of storm damage — usually when customers call the Marietta Power and Water emergency number.

Crews are on 24-hour standby to ensure a swift response time and a dependable power supply. In emergency situations, the goal is to get personnel to the affected areas to assess the damage first-hand and then check with the control center to see how many customers and areas are affected. "This will give us a better idea of how many additional crews need to be called in and whether we are looking at a short or long-term restoration," General Services Supervisor Shane Cantrell said.



continued on page 3

Southern Polytechnic State University Builds a Sustainable Future by Promoting Green Practices

Marietta Power and Water Provides Essential Groundwork Support

continued from page 1



promoting sustainability. The national initiative is aimed at reducing greenhouse gas emissions over the next three years, with the ultimate goal of becoming climate or carbon neutral. Only two other universities in Georgia have joined in the commitment.

With sustainability at the core of the university's belief system, Southern Polytechnic offers a range of courses reflecting the various facets, such as a course on

green and sustainable technology led by a LEED-certified instructor. There are also civil engineering technology and construction courses that teach students how to control development and renovation pollution, and instruction on the design of green buildings and communities.

Along with the course instruction comes the practical application that is evident throughout the campus. The university has completed a greenhouse gas inventory, installed energy retrofits in several buildings, and begun a transportation master plan to reduce the number of single-occupant vehicles on campus.

Other efforts include seeking LEED-silver certification for all new construction, hiring a food service vendor with sustainable practices, hosting speakers on sustainability, and on-campus talks to educate the community about sustainability and energy efficiency.

With sustainability at the core of the university's belief system, Southern Polytechnic offers a range of courses reflecting the various facets, such as a course on green and sustainable technology led by a LEED-certified instructor.

These ambitious objectives come with a significant amount of detail work, with Marietta Power and Water providing some of the essential support. Interim Director of Facilities Management Robert Forbes describes how the service he receives helps the university accomplish its goals. "Our account manager, Rusty Smith, has been extremely helpful. When a pulse meter is out, I pick up the phone and call the meter shop supervisor and the meter gets restored within an hour," he said.

Forbes also explains how his account manager helped with the university's new lighting system. "A considerable amount of time and effort went into a project in which every light pole on campus had to be identified," he said. "Rusty was instrumental in helping us recognize which poles belong to us and which ones belong to Marietta Power and Water. With his help, we were able to identify 273 of their poles on site. Lights get repaired or replaced within two days, making Southern Polytechnic State University a safer campus."

Building a better future through smart partnerships, Southern Polytechnic State University is set to make a lasting impact for decades to come.

For more information on Southern Polytechnic State University, visit www.spsu.edu. 



fast
FACTS
on Energy Use

Portion of energy in buildings used inefficiently or unnecessarily: 30 percent

- U.S. Environmental Protection Agency, ENERGY STAR Program

Prepare Your Business for a Warmer Winter at Cooler Costs by Weatherizing Doors and Windows

While fall means that we are finally getting a reprieve from the stifling hot days of summer, it also means that winter is right around the corner. Keeping your business's furnace from kicking on as frequently is often a matter of a few easy housekeeping tasks such as:

Doors:

- 1 Keep doors between heated and unheated spaces closed, and have automatic door closers installed when necessary.
- 2 For doors leaking around the entire frame, install foam weather stripping with adhesive backing between the door and the frame.

- 3 Consider permanently closing and sealing doors and windows that are not used as safety or fire exits and needed for building access or ventilation.
- 4 Seal gaps beneath exterior doors to unheated spaces by installing door bottoms or thresholds.

Windows:

- 1 Use clear weather strip tape along the gap in windows where the glass meets the frame.
- 2 Have cracked windows replaced.

- 3 Install insulated window treatments or use removable insulation material.
- 4 Tape over the pulley hole on double-hung windows and use rope caulk between the upper and lower windows.

Get your winter off to a more cost-effective start by adding these tips to your next office to do list.

For more energy saving tips, visit www.mariettpowerandwater.com. ☀

Marietta Power and Water's Control Center Utilizes a Fine-Tuned Team Approach in Resolving Emergency Power Outages continued from page 1

Electrical Director Tom Bell keeps in close contact with the management team during the process and makes the appropriate contacts for external support when necessary. Once mobilized, team members work until power is 100 percent restored.

Marietta Power and Water offers the following tips during power loss to help speed up the process and ease frustration while power is being restored:

- 1. Be prepared.** Be aware of developing weather situations and make preparations for being without power.
- 2. Report your outage.** Bell cautions against repeated calls regarding an outage as they can make the recovery process more difficult. He also cautions that it is unlikely that customers will get an estimated restoration time during a call. "You can be assured that things will be back to normal as soon as possible. It is very difficult to predict timeframes under critical circumstances," Bell said.
- 3. Stay off the Roads.** Unnecessary traffic can hinder power workers' ability to replace poles and other problem equipment.
- 4. Use generators responsibly.** Generator use can produce an unseen current on the system, adding an extra element of danger to an already dangerous situation. Electrical Department Superintendent Brent Sutton urges customers who use generators to open or turn off the main breaker in their panel or disconnect. "Doing this will prevent any foreign voltage or current from coming into the system, greatly decreasing the danger to our Linemen," he said.

5. Be Patient. While Marietta Power and Water's goal is to get as many customers' power back on as quickly as possible, the safety of Marietta Power and Water crews and the general public takes priority. "Understand that our first priority is to restore power to emergency services such as police, fire and hospitals," Sutton added.

Help us help you get back in business sooner in the event of a power outage. Verify that your Marietta Power and Water account information contains the correct phone number for your business. The phone number we have on file also reflects your company's address, so inaccurate information will cause unnecessary delays.

To verify that we have your correct information visit our website at www.mariettpowerandwater.com and click on the Online Payments link. The Online Utility Customer Support screen will appear. Enter your Account Number or Account ID as it appears on your statement and your PIN to view your account information. Click the Get PIN link to access your account if you do not already have a PIN. If your information needs updating, click the Email Us link to notify us of any changes. ☀

fast **FACTS** on Energy Use

Amount of money that would be saved if the energy efficiency of commercial and industrial buildings improved by 10 percent: \$20 billion

- U.S. Energy Information Administration



Marietta Power and Water Offers a Variety of Payment Options to Help Keep Your Business Running Smoothly

Businesses face a number of challenges on a monthly basis, but finding a convenient way to pay the utility bill shouldn't be one of them. As your utility provider, we consider ourselves a partner in your daily operations. We understand that each business works differently, so we offer a range of payment options as diverse as our clients.

Marietta Power and Water gives you the flexibility of deciding which of our six payment methods fits best into your work routine. Plus, you have the option of changing your payment method at any time to better suit your needs.

Choose from the following easy options:

Pay Online — Our secure online bill payment system lets you pay using your Visa, MasterCard or American Express. You also have the ability to view your consumption history, payment history and modify select account information.

Pay by Automatic Bank Draft — The bill amount is deducted from your bank account every month on your due date, eliminating the need to write a check.

Pay by Mail — Complete your payment stub and submit a check or money order to:

Marietta Power and Water
P.O. Box 105588
Marietta, GA 30348-5588

Pay by Drop-Box — Find the convenient location near your business:

Marietta Power and Water
675 North Marietta Parkway
Marietta, GA 30060

City Hall Drop Box
205 Lawrence Street
Marietta, GA 30060

Fire Station Drop Box
228 Chestnut Hill Road
Marietta, GA 30064

Fire Station Drop Box
1160 Franklin Road
Marietta, GA 30067

Pay in Person — If you happen to be in the area, pay your bill in person at the Marietta Power and Water administration building at 675 North Marietta Parkway, Marietta, GA 30060. Our drive-thru payment window is open from 8 a.m. to 6 p.m., Monday through Friday, and our inside payment window is open from 8 a.m. to 5 p.m. Monday through Friday. We accept payment in person by cash, check, money order, Visa, MasterCard, Discover or American Express.

Pay by Phone — Call our automated system at (770) 794-5150 with your credit card number and select the option for making a payment.

Some aspects of running a business should never be complicated. At Marietta Power and Water, we will continue to make sure that paying your utility bill is always simple and convenient.

For more information, visit the Marietta Power and Water website at www.mariettapowerandwater.com and click on the Online Payments link. ☀

CITY LIGHTS

Marietta Power and Water
675 North Marietta Pkwy.
Marietta, GA 30060-1528

