

**Michael's Grill**  
"Food and Service at It's Finest"  
Mon. - Thur. 11am-9pm  
Fri. 11am-10pm  
Saturday 9am-10pm  
Sunday 9am-3pm  
813-964-8334  
Michael'sGrill.com

**HERE'S A SMART ENERGY  
PLAN FOR YOUR BUSINESS.**

 **TECO**  
TAMPA ELECTRIC  
AN EMERA COMPANY

# We make running an energy efficient business easy.

## STEP 1: DISCOVER

Schedule one of our professionally certified energy analysts for an overview of how smart energy usage can be incorporated into the way your business runs. Our energy analysts are globally certified through the Association of Energy Engineers accredited by the American National Standards Institute (ANSI) for their demonstrated knowledge and expertise in energy management.

### Select from the following two audits:

#### Free Energy Audit

Our Certified Energy Auditors will provide you with the tools to understand your business's energy usage, equipment, and processes. Whether a restaurant, retail, or manufacturer, we are here to provide you with solutions to reduce your energy costs. In addition, we'll explain the many rebates and incentive programs available from Tampa Electric and recommend those that can deliver long-term benefits. The on-site analysis takes about two hours. Larger facilities may require additional time.

#### Paid Energy Audit

Our paid energy audit is a comprehensive evaluation that includes sub-metering and monitoring\* of specific energy-consuming equipment at your facility. As part of our tailored assessment, we will suggest ways to improve operations, identify opportunities for energy

related improvements, identify relevant system issues, and monitor system performance. You'll receive a prioritized strategic plan that includes specific recommendations on steps you can take to maximize efficiencies, reduce waste, and save money. A typical paid audit starts at \$75, however, the fee is site specific and a quote is prepared by the certified Energy Analyst prior to installation of the monitoring equipment.

## STEP 2: IMPLEMENT

### Cooling

Save on cooling costs when you upgrade existing equipment and/or install one or more new electric unitary air conditioners (direct expansion) units. The minimum qualifying equipment energy efficiency ratio rating shall exceed the current Florida Energy Building code by equal to or greater than 1.00. Make the upgrade to new equipment, earn a rebate of \$19 per ton, and enjoy lower energy costs.

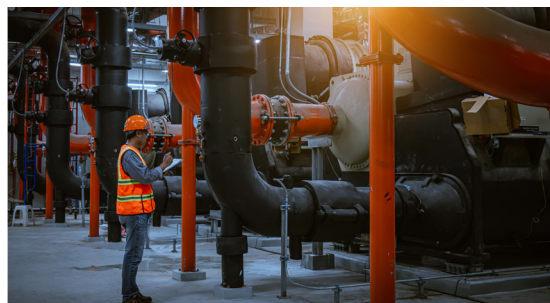
### Chiller

Replace your commercial chiller equipment and earn a rebate of up to \$50 per kilowatt (kW) reduction over the baseline. The rebate applies to commercial and industrial customers adding or replacing chiller equipment at their facility with high-efficiency upgrades that meet certain requirements. The program covers water-cooled centrifugal chillers, water-cooled scroll or screw chillers and air-cooled electric chillers.

### Water Heating

Installing a high-efficiency water heating system at your facility is a great way to save energy and receive a rebate of \$0.0100 per Btu, up to a maximum of 50 percent of the total project cost. This program helps identify the heat recovery units and heat pump water heaters that will generate optimum savings for you.

- **Commercial Heat Recovery:** New heat recovery units must be rated at the current AHRI standard 470 with a minimum recovery rate of 2,000 Btu per ton and must operate during peak demand hours (which vary by season).
- **Commercial Heat Pump Water Heater:** Also subject to seasonal demand hours, the system must be electric and meet AHRI performance standards, ASHRAE standards, have a minimum coefficient of performance of 3.0 and be based on 120 degrees (or greater) leaving water temperature.









## Lighting

Get rebates when you upgrade the permanent lighting at your facility.

- **Conditioned Space:** Earn a rebate of \$250 per kW reduction when you install energy-efficient lighting technology and systems that help reduce your demand for electricity.
- **Non-Conditioned Space:** Earn a rebate of \$200 per kW reduction when you install energy-efficient lighting technology and systems that help reduce your demand for electricity.

## Lighting Occupancy Sensors

Capture significant savings when you install lighting occupancy sensors at your facility, which turn off lights when a space is unoccupied. We'll provide a \$40 rebate per unit when you install permanent lighting occupancy sensors that meet our specifications.

## Smart Thermostats

Monitor and control your temperature from anywhere, minimize energy waste, and save on heating and cooling costs by installing one or more smart thermostats at your facility. Earn a rebate of up to 50 percent of the project costs, with a maximum of \$4,500. The thermostat must automatically adjust temperatures for optimal performance and provide equipment and temperature data.

## Variable Frequency Drive Control for Compressors

Maximize your production efficiency and reduce your electricity use when you install a Variable Frequency Drive for compressor-based electric equipment, such as commercial refrigerants for HVAC, commercial refrigeration and compressed air systems. In addition, earn \$50 per HP for each piece of equipment that receives a variable frequency drive.

## Facility Energy Management System

Increase the energy efficiency of your equipment, save on maintenance and operating costs, and improve your indoor air quality by installing a facility energy management system (EMS) that controls all or a part of your building's electrical load. Earn up to 50 percent of the project costs, with a maximum rebate of \$25,000. The EMS must include a central processing unit and be capable of monitoring all sensors and field devices in real time.

## Conservation Value

This rebate program encourages investments in new or existing peak-demand shifting/reduction energy conservation measures or technologies.

A maximum rebate up to \$92 per kW reduction will be paid based on the peak-demand savings during the defined peak periods of 5 p.m. in August and 7 a.m. in January, Monday through Friday. The peak-demand savings is compared concurrently with utility peak to determine the total kW reduction eligible for the rebate.

## Standby Generator

Generate savings by using your own standby generator. We'll issue monthly credits on your electric bill for the portion of your normal facility load that you agree to serve with your generator(s) during our peak energy demand periods.

By participating in the Standby Generator program, your monthly credit will be \$6.15 per average transferred kW demand. Since your load varies, your credit will also vary.

## STEP 3: SAVE

Join with us to reduce your energy costs. **Learn more at [TampaElectric.com/BizSave](http://TampaElectric.com/BizSave) or call us at 813-275-3909 weekdays from 8 a.m. to 5 p.m.**

