

## Time of Use-Energy Only

# for Business

A SOUTHERN COMPANY

## Table 1 TOU-EO Monthly Rate\*

Base charge	\$48.00
kWh summer charges	
On-peak	16.9230¢/kWh
Off-peak	8.0809¢/kWh
kWh winter charges	
First 1500 kWh	8.0809¢/kWh
Over 1500 kWh	3.0862¢/kWh
*add Environmental Complianc	e Cost Recovery, Fuel

Figure 1
24-Hour Load Profile—Typical Customer

Cost Recovery (FCR), Franchise Fee, and Sales Tax

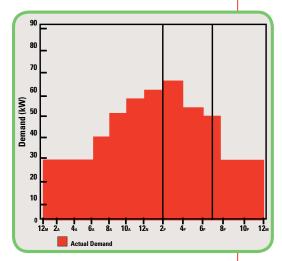
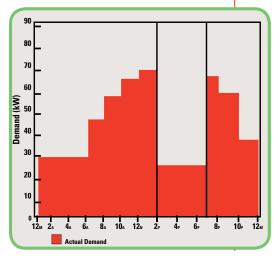


Figure2
24-Hour Load Profile—TOU-EO Customer



### Time of Use-Energy Only TOU-EO:

The rate design of TOU-EO is very simple (Table 1). In addition to a base charge that applies each month, energy charges are divided into billing seasons: on-peak and off-peak. The on-peak time period is defined as between the hours of 2:00 pm and 7:00 pm, Monday through Friday, for the calendar months of June through September, excluding the observed holidays of Independence Day and Labor Day. All other times during the summer are considered off-peak. For the winter season (October through May), all usage is considered off-peak, and the energy charges are applied in a declining block fashion:

- the first 1500 kWh and
- Usage above 1500 kWh at a reduced cost

Figure 1 graphically illustrates the load profile of a typical customer during a summer day. Figure 2 graphically illustrates how that same customer may shift usage from the on-peak to the off-peak period in order to decrease energy costs.

Generally, small commercial and industrial customers with an actual demand of 80 kilowatts (kW) or less may be interested in this rate. Customers with demands of 50 kW or higher should pay special attention to the minimum bill calculation.

#### **Benefits of TOU-EO:**

- Gives customers control over their monthly electric energy costs.
- Reflects the actual time-varying cost to produce electricity.
- Assists Georgia Power in more efficient management of high cost generating facilities.

#### **Summary**

Most customers must shift some **on-peak** usage to **off-peak** times in order to lower their energy bill. Some customers with a natural **off-peak** load shape may benefit simply by changing to a TOU rate schedule. Once a customer decides to transfer to the TOU rate, they are required to remain on the rate for a period of at least one year.

Georgia Power is available to help you determine if TOU is a good option for your business. Please let us know if you want more information on rate options offered by Georgia Power.

For assistance contact the Georgia Power Business Call Center at **1-888-655-5888**.