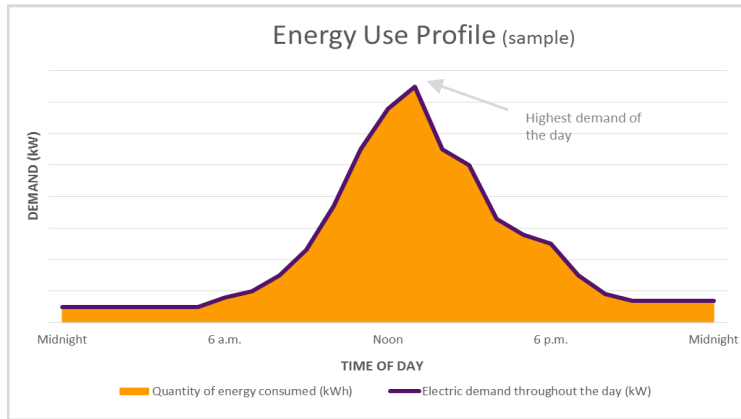


Understanding Your Rates: Energy & Demand Charges



The diagram to the right shows the difference between energy (kWh) and demand (kW). The area shaded in orange represents a business's energy consumption (kWh), whereas the purple line represents a business's demand (kW).



Knowing how your electric consumption is billed and how your demand (kW) and energy (kWh) charges are calculated will better help you understand and manage your total energy costs.

Understanding Your Electricity Charge

Your **electricity charge** is the calculation of the amount of electricity (kWh) consumed during your billing period.



For example, each of the ten light bulbs above uses 100 watts of electricity. If all ten are lit for one hour, they will have consumed 1 kWh of electricity.

$$10 \text{ light bulbs} \times 100 \text{ watts} \times \text{one hour} = 1,000 \text{ watt-hours (1 kWh)}$$

Understanding Your Demand Charge

Demand is the rate at which you consume electricity – or the amount of energy needed to power your business at any given point in time. Your demand charges are based on the highest level of electricity supplied to your business at any one time during your billing period.

For example, a single light bulb will demand 100 watts of electricity at any given moment. If ten 100 watt light bulbs were operating at the same time, they would demand 1,000 watts (1 kW) of electricity to operate.

Below is a chart that depicts the monthly service charges for each general service rate. Your business's energy usage and load characteristics determine which rate you qualify for. All accounts currently on a General Service Rate are reviewed annually to determine whether the account is on the appropriate rate. For more information regarding your rate(s), you can review our rate tariffs on our website at <http://www.tricobizcenter.coop>.

Monthly Service Charges	Rate Classification		
	General Service Schedule – GS1	General Service Schedule – GS2	General Service Schedule – GS3
Service Load	Less than 10 kW	10 kW to 200 kW	Less than 12,000 kW
Fixed Monthly Charge (single phase service)	\$27.00	\$27.00	\$27.00
Fixed Monthly Charge (3-phase service)	\$35.00	\$35.00	\$35.00
Energy Charge	\$0.12682 per kWh	\$0.14653 per kWh	\$0.07503 per kWh
Billing Demand	N/A	First 10 kW no charge; \$4.50 per/kW over 10 kW	\$18.00 per kW
ACC Renewable Energy Surcharge	\$0.006093 per kWh Max: \$148.75 (24,413 kWh)	\$0.006093 per kWh Max: \$148.75 (24,413 kWh)	\$0.006093 per kWh Max: \$148.75 (24,413 kWh)
DSM Surcharge (cost per kWh)	\$0.000058 per kWh	\$0.000058 per kWh	\$0.000058 per kWh