## Non-Residential Electric Customer Classes

#### November 6, 2014



### Approved General Service Non-Demand Electric Rates

Monthly Customer Charge

Energy Charge (\$/kWh)

- Tier 1 (0 to 1500 kWh)
- Tier 2 (over 1500 kWh)
- Fuel Adjustment (\$/kWh)

\$30.00 to \$29.50

\$0.076 to \$0.069

\$0.106 to \$0.100

\$0.069 to \$0.078



## Approved General Service Demand Electric Rates

Monthly Customer Charge Energy Charge (\$/kWh) Demand Charge (\$/kW-mo.) Fuel Adjustment (\$/kWh)

\$100 no change

- \$0.045 to \$0.040
- \$9.25 to \$8.50
- \$0.069 to \$0.078



### Approved Large Power Electric Rates

Monthly customer charge

Energy charge (\$/kWh)

Demand charge (\$/kW-mo.)

Fuel adjustment (\$/kWh)

\$350 no change

\$0.0405 to \$0.036

\$9.25 to \$8.50

\$0.069 to \$0.078



## Demand vs. Energy

To turn on a 100 watt light bulb, an energy source of 100 watts must be supplied. The demand is 100 watts.

If the 100 watt bulb is lit for one hour, it uses 100 watt hours. If left on for 30 days, it would use 72,000 watt hours or 72 kWh of energy.

1,000 watt hours = 1 kilowatt hour (kWh) A household may use about 1,000 kWh in a month



## **GSN** Alternatives

- General Service Demand Supplemental Agreement (Contract Demand)
  - Customer can elect to enter agreement for minimum demand of 35 kw per month with associated GSD billing rate
  - Benefits those customers with high load factors in other words very consistently throughout the day
  - We explain to customers that if their usage habits change they need to contact us or reevaluate their benefit



# **GSN** Alternatives

- Time of Demand (Church rate)
  - Described in GSN definition in section 27-21 of City Code of Ordinances
  - Customers usage like GSN most of the time but reach GSD levels once or twice a week at off-peak hours
  - We explain to customers that if their usage habits change they need to contact us or reevaluate their benefit



#### Thank You

Questions

