



Overview of Electric Rate Structure

Utility Advisory Board

February 15, 2017

Item #160745

Four Primary Rate Categories

- Residential
- Non-Residential
 - General Service Non-Demand
 - General Service Demand
 - General Service Large Demand

Common Charges and Fees

- All customers are subject to the Retail Fuel Adjustment – currently \$0.070/kWh
- All customers are subject to Florida Gross Receipts Tax – 2.5% of gross receipts
- Utility Tax, Surcharge, and/or Franchise Fees are determined by jurisdiction – not applied to Fuel Adj
- State Sales Tax (6.95%) and Discretionary Sales Tax (0.50%) – applied to total bill

Residential Rates

- Two part rate consisting of:
 - Monthly customer charge, \$14.25/month
 - Inclining block energy charge
 - Block one, 1-850 kWh, \$0.043/kWh
 - Block two, 851+ kWh, \$0.064/kWh

Currently do not offer time of use

Net Metering available to those with distributed resources

89% of customer base; 46% of energy; 13.6 cents/kWh

Non-Residential Rates

Default Rate Categories Based on Usage Levels

- General Service Non-Demand (small commercial)
- General Service Demand (medium commercial)
- General Service Large Demand
(average load of at least 1000 kW)

Time of Use Available for All
Net Metering Available for All

General Service Non-Demand

- Two-part rate similar to residential structure
 - Monthly customer, charge \$29.50/month
 - Inclining block energy charge
 - Block one, 1-1500 kWh, \$0.069/kWh
 - Block two, 1501+ kWh, \$0.100/kWh
 - For customers with billing demands less than 50 kW
 - Customers using greater amounts of energy but not reaching 50 kW may elect GS Demand rate
- 10% of customer base; 10% of energy; 16.0 cents/kWh

General Service Demand

- Three part rate consisting of:
 - Customer charge, \$100.00/month
 - Energy charge, \$0.040/kWh
 - Demand charge, \$8.50/kW
- For customers with billing demands of at least 50 kW but less than 1000 kW
- Customers with demands less than 50 kW during peak periods may elect GSN rate (small churches)
1.3% of customer base; 34% of energy; 13.6 cents/kWh

General Service Large Demand

- Three part rate consisting of:
 - Customer charge, \$400.00/month
 - Energy charge, \$0.036/kWh
 - Demand charge, \$8.50/kW
- Requires average billing demand of at least 1000 kW
- Class average load factor ~ 70%
- Hospitals, SFC, Tacachale, DOT, SiVance, GRU
13 customers; 9% of energy; 12.4 cents/kWh

Economic Development Incentive

- Offers discount toward base rates (customer charge, energy charge, demand charge) for new or increased load meeting specific criteria:
 - New load of at least 100,000 kWh per month
 - Increase to existing load by at least 20%
- New customers eligible for 20% discount for five years
- Existing customers eligible for 15% discount for five years
- Currently no participants, new hospital expected to participate

R.E.A.L. Service Rider

- Incentive applied to base rate energy charges for Retained, Expanded, or Attracted Load
- Developed in 1990's to address deregulation
- Offers discount of up to 13% (non-fuel) for up to 4 years
- Evaluated by GG Economic Development
- Funded from General Fund Transfer