# BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Petition for limited proceeding to approve first solar base rate adjustment (SoBRA), effective September 1, 2018, by Tampa Electric Company.

DOCKET NO. 20170260-EI ORDER NO. PSC-2018-0288-FOF-EI ISSUED: June 5, 2018

The following Commissioners participated in the disposition of this matter:

ART GRAHAM, Chairman JULIE I. BROWN DONALD J. POLMANN GARY F. CLARK ANDREW GILES FAY

# **APPEARANCES:**

JAMES D. BEASLEY, ESQUIRE, J. JEFFRY WAHLEN, ESQUIRE, Ausley McMullen, Post Office Box 391, Tallahassee, Florida 32302 On behalf of Tampa Electric Company (TECO).

CHARLES J. REHWINKEL, ESQUIRE, Deputy General Counsel, Office of Public Counsel, c/o The Florida Legislature, 111 West Madison Street, Room 812, Tallahassee, Florida 32399-1400 On behalf of the Citizens of the State of Florida (OPC)

WALT TRIERWEILER, ESQUIRE, Senior Attorney, Florida Public Service Commission, 2540 Shumard Oak Boulevard, Tallahassee, Florida 32399-0850

On behalf of the Florida Public Service Commission (Staff).

ROSANNE GERVASI, ESQUIRE, MARY ANNE HELTON, ESQUIRE, Florida Public Service Commission, 2540 Shumard Oak Boulevard, Tallahassee, Florida 32399-0850

Advisors to the Florida Public Service Commission.

KEITH HETRICK, ESQUIRE, General Counsel Florida Public Service Commission, 2540 Shumard Oak Boulevard, Tallahassee, Florida 32399-0850 Advisors to the Florida Public Service Commission.

# FINAL ORDER APPROVING TAMPA ELECTRIC COMPANY'S FIRST SOLAR RATE BASE ADJUSTMENTS

BY THE COMMISSION:

# **BACKGROUND**

In 2017, the Commission approved Tampa Electric Company's (TECO) 2017 Amended and Restated Stipulation and Settlement Agreement (2017 Settlement Agreement) that included a Solar Base Rate Adjustment (SoBRA) mechanism, which provides for the recovery of costs associated with solar projects that meet the criteria laid out in the 2017 Settlement Agreement. As contemplated in the 2017 Settlement Agreement, on December 14, 2017, TECO filed its Petition for a Limited Proceeding to Approve First SoBRA Effective September 1, 2018 (SoBRA Petition). TECO filed an amended SoBRA Petition on February 14, 2018, which takes into account the impact of the Tax Cuts and Jobs Act of 2017 enacted by the United States Congress on December 20, 2017, and signed into law on December 22, 2017, by the President.

In its SoBRA Petition, TECO seeks approval for Tranche One--the Balm Solar and Payne Creek Solar projects (the 2018 SoBRA projects). The 2018 SoBRA projects are the first of four tranches for which TECO may seek approval pursuant to the 2017 Settlement Agreement. Under subparagraph 6(b) of the 2017 Settlement Agreement, September 1, 2018, is the earliest inservice and rate change date for Tranche One. Subparagraph 6(b) also establishes maximum MW and revenue requirement thresholds: Tranche One cannot exceed 150 MW and \$30.6 million in revenue requirements. The projects must be cost effective and projected to fall under the \$1500 per kilowatt alternating current (kWac) installed cost cap as required by subparagraphs 6(d) and 6(g).

The Office of Public Counsel (OPC) and the Florida Industrial Power Users Group (FIPUG) intervened.<sup>2</sup> We held a hearing on May 7, 2018 to determine whether TECO fulfilled the 2017 Settlement Agreement requirements regarding the 2018 SoBRA projects. We have jurisdiction over the subject matter under the provisions of Chapter 366, Florida Statutes (F.S.).

# **DECISION**

The Balm Solar project is a 74.4 MW project in Hillsborough County, and the Payne Creek Solar project is a 70.3 MW project in Polk County. Both projects have a September 1, 2018, in-service date. No party contested the \$1,324 per kWac projected cost for Payne Creek Solar or the \$1,480 per kWac projected cost for Balm Solar. Both projects fall below the installed Capital Cost threshold of \$1,500 per kWac, established by subparagraph 6(d) of the 2017 Agreement. Under subparagraph 6(c), the average projected capital cost for both projects

<sup>&</sup>lt;sup>1</sup> Order No. 2017-0456-S-EI, issued November 27, 2017, in Docket No. 20170210-EI, *In re: Petition for limited proceeding to approve 2017 amended and restated stipulation and settlement agreement, by Tampa Electric Company.* 

<sup>&</sup>lt;sup>2</sup> Order No. PSC-2018-0068-PCO-EI, issued January 30, 2018, acknowledged OPC's intervention, and Order No. PSC-2018-0187-PCO-EI, issued April 19, 2018, granted FIPUG's intervention request.

ORDER NO. PSC-2018-0288-FOF-EI DOCKET NO. 20170260-EI PAGE 3

cannot exceed the \$1,404 kWac threshold. Since the 2018 average for both projects is \$1,475 kWac, they meet the average threshold established by subparagraph 6(c).

TECO Witness Rocha testified the 2018 SoBRA projects lower the utility's projected cumulative present value revenue requirement (CPVRR) by \$136.6 million when compared to the company's projected CPVRR without the 2018 SoBRA projects included. We analyzed the CPVRR under a variety of fuel and emissions scenarios and found them to be cost effective under each scenario. Accordingly, we find the 2018 SoBRA projects are cost effective as required by subparagraph 6(g) of the 2017 Settlement Agreement.

In addition, TECO Witness Rocha calculated the revenue requirement using the projected installed cost provided in TECO Witness Ward's testimony. The annual revenue requirement associated with TECO's 2018 SoBRA projects is \$24,245,000, of which \$389,000 will be attributed to the sharing mechanism established by the 2017 Settlement Agreement. The sharing mechanism allows TECO to share with its customers any actual cost savings below the installed cost cap.<sup>3</sup> We find the \$24,245,000 annual revenue requirement falls below the \$30,600,000 revenue requirement threshold established by the 2017 Settlement Agreement.

Based on the record before us and for the reasons discussed above, we find the 2018 SoBRA projects meet all of the eligibility requirements necessary for cost recovery pursuant to paragraph 6 of the 2017 Settlement Agreement. Therefore, TECO's petition for cost recovery of the 2018 SoBRA projects is approved. In addition, at the conclusion of the hearing, OPC argued that after hearing the evidence, it still believed that the 2017 Settlement Agreement was in the public interest.

Having approved TECO's petition for cost recovery, we approve the attached tariff sheets, which reflect the base rate increase necessary to recover the revenue requirement associated with the 2018 SoBRA projects. These tariff revisions are approved with a September 1, 2018, effective date.

Based on the foregoing, it is

ORDERED by the Florida Public Service Commission that the 2018 SoBRA projects are approved for cost recovery because they fulfill the requirements established by paragraph 6 of the 2017 Settlement Agreement. It is further

ORDERED that the attached tariffs reflecting the change in TECO's revenue requirement are approved with a September 1, 2018, effective date. It is further

ORDERED this docket shall be closed.

<sup>&</sup>lt;sup>3</sup> Order No. 2017-0456-S-EI at p. 25, subparagraph 6(m).

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By ORDER of the Florida Public Service Commission this 5th day of June, 2018.

Canlotta S. Stauffer CARLOTTA S. STAUFFER

Commission Clerk

Florida Public Service Commission

2540 Shumard Oak Boulevard

Tallahassee, Florida 32399

(850) 413-6770

www.floridapsc.com

Copies furnished: A copy of this document is provided to the parties of record at the time of issuance and, if applicable, interested persons.

WLT

ORDER NO. PSC-2018-0288-FOF-EI DOCKET NO. 20170260-EI PAGE 5

# NOTICE OF FURTHER PROCEEDINGS OR JUDICIAL REVIEW

The Florida Public Service Commission is required by Section 120.569(1), Florida Statutes, to notify parties of any administrative hearing or judicial review of Commission orders that is available under Sections 120.57 or 120.68, Florida Statutes, as well as the procedures and time limits that apply. This notice should not be construed to mean all requests for an administrative hearing or judicial review will be granted or result in the relief sought.

Any party adversely affected by the Commission's final action in this matter may request: 1) reconsideration of the decision by filing a motion for reconsideration with the Office of Commission Clerk, 2540 Shumard Oak Boulevard, Tallahassee, Florida 32399-0850, within fifteen (15) days of the issuance of this order in the form prescribed by Rule 25-22.060, Florida Administrative Code; or 2) judicial review by the Florida Supreme Court in the case of an electric, gas or telephone utility or the First District Court of Appeal in the case of a water and/or wastewater utility by filing a notice of appeal with the Office of Commission Clerk, and filing a copy of the notice of appeal and the filing fee with the appropriate court. This filing must be completed within thirty (30) days after the issuance of this order, pursuant to Rule 9.110, Florida Rules of Appellate Procedure. The notice of appeal must be in the form specified in Rule 9.900(a), Florida Rules of Appellate Procedure.





TWENTY-SECOND\_THIRD\_REVISED
SHEET NO. 6.030
CANCELS TWENTY-FIRST\_SECOND
REVISED SHEET NO. 6.030

# RESIDENTIAL SERVICE

SCHEDULE: RS

AVAILABLE: Entire service area.

<u>APPLICABLE</u>: To residential consumers in individually metered private residences, apartment units, and duplex units. All energy must be for domestic purposes and should not be shared with or sold to others. In addition, energy used in commonly-owned facilities in condominium and cooperative apartment buildings will qualify for this rate schedule, subject to the following criteria:

- 1. 100% of the energy is used exclusively for the co-owners' benefit.
- None of the energy is used in any endeavor which sells or rents a commodity or provides service for a fee.
- 3. Each point of delivery will be separately metered and billed.
- A responsible legal entity is established as the customer to whom the Company can render its bills for said service.

Resale not permitted.

Billing charges shall be prorated for billing periods that are less than 25 days or greater than 35 days. If the billing period exceeds 35 days and the billing extension causes energy consumption, based on average daily usage, to exceed 1,000 kWh, the excess consumption will be charged at the lower monthly Energy and Demand Charge.

<u>LIMITATION OF SERVICE</u>: This schedule includes service to single phase motors rated up to 7.5 HP. Three phase service may be provided where available for motors rated 7.5 HP and over.

### MONTHLY RATE:

Basic Service Charge:

\$16.62

Energy and Demand Charge:

First 1,000 kWh
All additional kWh
5.200381¢ per kWh
6.308381¢ per kWh

MINIMUM CHARGE: The Basic Service Charge.

FUEL CHARGE: See Sheet Nos. 6.020 and 6.021.

Continued to Sheet No. 6.031

ISSUED BY: G. L. Gillette N. G. Tower, DATE EFFECTIVE: June 5, 2017

President





TWENTY-THIRD-FOURTH
REVISED SHEET NO. 6.050
CANCELS TWENTY-SECOND
THIRD REVISED SHEET NO. 6.050

#### GENERAL SERVICE - NON DEMAND

SCHEDULE: GS

AVAILABLE: Entire service area.

<u>APPLICABLE</u>: For lighting and power in establishments not classified as residential whose energy consumption has not exceeded 9,000 kWh in any one of the prior twelve (12) consecutive billing periods ending with the current billing period. For any billing period that exceeds 35 days, the energy consumption shall be prorated to that of a 30-day amount for purposes of administering this requirement. Resale not permitted.

<u>CHARACTER OF SERVICE</u>: Single or 3 phase, 60 cycles and approximately 120 volts or higher, at Company's option.

<u>LIMITATION OF SERVICE</u>: All service under this rate shall be furnished through one meter. Standby service permitted on Schedule GST only.

# MONTHLY RATE:

Basic Service Charge:

Metered accounts \$19.94 Un-metered accounts \$16.62

Energy and Demand Charge:

5.549676¢ per kWh

MINIMUM CHARGE: The Basic Service Charge.

EMERGENCY RELAY POWER SUPPLY CHARGE: The monthly charge for emergency relay power supply service shall be 0.16771¢ per kWh of billing energy. This charge is in addition to the compensation the customer must make to the Company as a contribution-in-aid of construction.

Continued to Sheet No. 6.051

ISSUED BY: G. L. Gillette N. G. Tower,

President





TWENTY-SECOND\_THIRD REVISED SHEET NO. 6.080 CANCELS TWENTY-FIRST\_SECOND REVISED SHEET NO. 6.080

# **GENERAL SERVICE - DEMAND**

SCHEDULE: GSD

AVAILABLE: Entire service area.

<u>APPLICABLE</u>: To any customer whose energy consumption has exceeded 9,000 kWh in any one of the prior twelve (12) consecutive billing periods ending with the current billing period. Also available to customers with energy consumption at any level below 9,000 kWh per billing period who agree to remain on this rate for at least twelve (12) months. For any billing period that exceeds 35 days, the energy consumption shall be prorated to that of a 30-day amount for purposes of administering this requirement. Resale not permitted.

CHARACTER OF SERVICE: A-C; 60 cycles; 3 phase; at any standard Company voltage.

**LIMITATION OF SERVICE:** Standby service is permitted only for customers who generate less than 20% of their on-site load requirements or whose generating equipment is used for emergency purposes.

### MONTHLY RATE:

### STANDARD

### **OPTIONAL**

Basic	Service	Charge:

Secondary Metering Voltage \$ 33.24 Primary Metering Voltage \$ 144.03 Subtrans. Metering Voltage \$1,096.82 Basic Service Charge:
Secondary Metering Voltage \$

Primary Metering Voltage

Subtrans. Metering Voltage

\$ 33.24 \$ 144.03 \$1,096.82

### Demand Charge:

\$10.25-70 per kW of billing demand

### Demand Charge:

\$0.00 per kW of billing demand

# Energy Charge:

1.754¢ per kWh

# Energy Charge: 6.660812¢ per kWh

The customer may select either standard or optional. Once an option is selected, the customer must remain on that option for twelve (12) consecutive months.

Continued to Sheet No. 6.081

ISSUED BY: G. L. Gillette N. G. Tower,

President





TWENTIETH-TWENTY-FIRST
REVISED SHEET NO. 6.081
CANCELS NINETEENTH
TWENTIETH REVISED SHEET NO.
6.081

Continued from Sheet No. 6.080

**<u>BILLING DEMAND</u>**: The highest measured 30-minute interval kW demand during the billing period.

MINIMUM CHARGE: The Basic Service Charge and any Minimum Charge associated with optional riders.

TEMPORARY DISCONTINUANCE OF SERVICE: Where the use of energy is seasonal or intermittent, no adjustments will be made for a temporary discontinuance of service. Any customer prior to resuming service within 12 months after such service was discontinued will be required to pay all charges which would have been billed if service had not been discontinued.

POWER FACTOR: Power factor will be calculated for customers with measured demands of 1,000 kW or more in any one billing period out of twelve (12) consecutive billing periods ending with the current billing period. When the average power factor during the month is less than 85%, the monthly bill will be increased 0.222¢ for each kVARh by which the reactive energy numerically exceeds 0.619744 times the billing energy. When the average power factor during the month is greater than 90%, the monthly bill will be decreased 0.111¢ for each kVARh by which the reactive energy is numerically less than 0.484322 times the billing energy.

<u>METERING VOLTAGE ADJUSTMENT</u>: When the customer takes energy metered at primary voltage, a discount of 1% will apply to the Demand Charge, Energy Charge, Delivery Voltage Credit, Power Factor billing, and Emergency Relay Power Supply Charge.

When the customer takes energy metered at subtransmission or higher voltage, a discount of 2% will apply to the Demand Charge, Energy Charge, Delivery Voltage Credit, Power Factor billing, and Emergency Relay Power Supply Charge.

<u>DELIVERY VOLTAGE CREDIT</u>: When a customer under the standard rate takes service at primary voltage, a discount of \$387¢ per kW of billing demand will apply. A discount of \$2.5869 per kW of billing demand will apply when a customer under the standard rate takes service at subtransmission or higher voltage.

Continued to Sheet No. 6.082

ISSUED BY: G. L. Gillette N. G. Tower,

President

DATE EFFECTIVE: February 2, 2017





SEVENTH EIGHTH REVISED SHEET NO. 6.082 CANCELS SIXTH SEVENTH REVISED SHEET NO. 6.082

### Continued from Sheet No. 6.081

When a customer under the optional rate takes service at primary voltage, a discount of 0.220230¢ per kWh will apply. A discount of 0.672702¢ per kWh will apply when a customer under the optional rate takes service at subtransmission or higher voltage.

EMERGENCY RELAY POWER SUPPLY CHARGE: The monthly charge for emergency relay power supply service shall be 6669¢ per kW of billing demand for customers taking service under the standard rate and 0.467174¢/kWh for customer taking service under the optional rate. This charge is in addition to the compensation the customer must make to the Company as a contribution-in-aid of construction.

FUEL CHARGE: See Sheet Nos. 6.020 and 6.021.

ENERGY CONSERVATION CHARGE: See Sheet Nos. 6.020 and 6.021.

CAPACITY CHARGE: See Sheet Nos. 6.020 and 6.021.

ENVIRONMENTAL COST RECOVERY CHARGE: See Sheet Nos. 6.020 and 6.021.

FLORIDA GROSS RECEIPTS TAX: See Sheet No. 6.021.

FRANCHISE FEE CHARGE: See Sheet No. 6.021.

PAYMENT OF BILLS: See Sheet No. 6.022.

ISSUED BY: G. L. Gillette N. G. Tower,

President





TWENTIETH-TWENTY-FIRST
REVISED SHEET NO. 6.085
CANCELS NINETEENTH-TWENTIETH
REVISED SHEET NO. 6.085

# INTERRUPTIBLE SERVICE (CLOSED TO NEW BUSINESS AS OF MAY 7, 2009)

SCHEDULE: IS

AVAILABLE: Entire Service Area.

APPLICABLE: To be eligible for service under Rate Schedule IS, a customer must have been taking interruptible service under rate schedules IS-1, IST-1, IS-3, IST-3, SBI-1, or SBI-3 on May 6, 2009 and have signed the Agreement for the Purchase of Industrial Load Management Service under Rate Schedule GSLM-2. When electric service is desired at more than one location, each such location or point of delivery shall be considered as a separate customer. Resale not permitted.

<u>CHARACTER OF SERVICE</u>: The electric energy supplied under this schedule is three phase primary voltage or higher.

**LIMITATION OF SERVICE:** Standby service is permitted only for customers who generate less than 20% of their on-site load requirements or whose generating equipment is used for emergency purposes.

# MONTHLY RATE:

Basic Service Charge:

Primary Metering Voltage \$ 689.11 Subtransmission Metering Voltage \$2,627.94

Demand Charge:

\$1.612.19 per KW of billing demand

Energy Charge:

2.774¢ per KWH

Continued to Sheet No. 6.086

ISSUED BY: G. L. Gillette N. G. Tower,

President





NINETEENTH-TWENTIETH
REVISED SHEET NO. 6.086
CANCELS EIGHTEENTH
NINETEENTH REVISED SHEET
NO. 6.086

DATE EFFECTIVE: February 2, 2017

Continued from Sheet No. 6.085

BILLING DEMAND: The highest measured 30-minute interval KW demand during the month.

MINIMUM CHARGE: The Basic Service Charge and any Minimum Charge associated with optional riders.

**POWER FACTOR:** When the average power factor during the month is less than 85%, the monthly bill will be increased 0.222¢ for each kVARh by which the reactive energy numerically exceeds 0.619744 times the billing energy. When the average power factor during the month is greater than 90%, the monthly bill will be decreased 0.111¢ for each kVARh by which the reactive energy is numerically less than 0.484322 times the billing energy.

<u>METERING VOLTAGE ADJUSTMENT</u>: When the customer takes energy metered at subtransmission or higher voltage, a discount of 1% of the energy and demand charge will apply to the Demand Charge, Energy Charge, Delivery Voltage Credit, Power Factor billing, and Emergency Relay Power Supply Charge.

<u>DELIVERY VOLTAGE CREDIT</u>: When the customer furnishes and installs all subtransmission or higher voltage to utilization voltage substation transformation, a discount of 4460¢ per KW of billing demand will apply.

EMERGENCY RELAY POWER SUPPLY CHARGE: The monthly charge for emergency relay power supply service shall be 6386¢ per KW of billing demand. This charge is in addition to the compensation the customer must make to the Company as a contribution-in-aid of construction.

Continued to Sheet No. 6.087

ISSUED BY: G. L. Gillette N. G. Tower,

President

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TWENTY-EIGHTH-NINTH REVISED SHEET NO. 6.290 CANCELS TWENTY-SEVENTH EIGHTH REVISED SHEET NO. 6.290

# CONSTRUCTION SERVICE

SCHEDULE: CS

**AVAILABLE**: Entire service area.

**APPLICABLE:** Single phase temporary service used primarily for construction purposes.

<u>LIMITATION OF SERVICE</u>: Service is limited to construction poles and services installed under the TUG program. Construction poles are limited to a maximum of 70 amperes at 240 volts for construction poles. Larger (non-TUG) services and three phase service entrances must be served under the appropriate rate schedule, plus the cost of installing and removing the temporary facilities is required.

**MONTHLY RATE:** 

Basic Service Charge: \$19.94

Energy and Demand Charge: 5.549676¢ per kWh

MINIMUM CHARGE: The Basic Service Charge.

FUEL CHARGE: See Sheet Nos. 6.020 and 6.021.

**ENERGY CONSERVATION CHARGE:** See Sheet Nos. 6.020 and 6.021.

CAPACITY CHARGE: See Sheet Nos. 6.020 and 6.021.

ENVIRONMENTAL COST RECOVERY CHARGE: See Sheet Nos. 6.020 and 6.021.

FLORIDA GROSS RECEIPTS TAX: Sheet No. 6.021.

FRANCHISE FEE CHARGE: See Sheet No. 6.021.

MISCELLANEOUS: A Temporary Service Charge of \$260.00 shall be paid upon application for the recovery of costs associated with providing, installing, and removing the company's temporary service facilities for construction poles. Where the Company is required to provide additional facilities other than a service drop or connection point to the Company's existing distribution system, the customer shall also pay, in advance, for the estimated cost of providing, installing and removing such additional facilities, excluding the cost of any portion of these facilities which will remain as a part of the permanent service.

PAYMENT OF BILLS: See Sheet No. 6.022.

ISSUED BY: G. L. Gillette N. G.

Tower, President





TWENTY-SECOND-THIRD
REVISED SHEET NO. 6.320
CANCELS TWENTY-FIRST
SECOND REVISED SHEET NO.
6.320

# TIME-OF-DAY GENERAL SERVICE - NON DEMAND (OPTIONAL)

SCHEDULE: GST

AVAILABLE: Entire service area.

APPLICABLE: For lighting and power in establishments not classified as residential whose energy consumption has not exceeded 9,000 kWh in any one of the prior twelve (12) consecutive billing periods ending with the current billing period. All of the electric load requirements on the customer's premises must be metered at one (1) point of delivery. For any billing period that exceeds 35 days, the energy consumption shall be prorated to that of a 30-day amount for purposes of administering this requirement. Resale not permitted.

<u>CHARACTER OF SERVICE</u>: Single or 3 phase, 60 cycles and approximately 120 volts or higher, at Company's option.

<u>LIMITATION OF SERVICE</u>: All service under this rate shall be furnished through one meter. Standby service permitted.

### MONTHLY RATE:

Basic Service Charge:

\$22.16

**Energy and Demand Charge:** 

15.18814.488¢ per kWh during peak hours 1.0301.545¢ per kWh during off-peak hours

Continued to Sheet No. 6.321

ISSUED BY: G. L. Gillette N. G. Tower,

President





EIGHTEENTH NINETEENTH
REVISED SHEET NO. 6.321
CANCELS SEVENTEENTH
EIGHTEENTH REVISED SHEET
NO. 6.321

Continued from Sheet No. 6.320

<u>DEFINITIONS OF THE USE PERIODS</u>: All time periods stated in clock time. (Meters are programmed to automatically adjust for changes from standard to daylight saving time and vice-versa.)

Peak Hours: (Monday-Friday) April 1 - October 31 12:00 Noon - 9:00 PM November 1 - March 31 6:00 AM - 10:00 AM and 6:00 PM - 10:00 PM

Off-Peak Hours: All other weekday hours, and all hours on Saturdays, Sundays, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day shall be off-peak.

MINIMUM CHARGE: The Basic Service Charge.

**BASIC SERVICE CHARGE CREDIT:** Any customer who makes a one time contribution in aid of construction of \$94.00 (lump-sum meter payment), shall receive a credit of \$2.22 per month. This contribution in aid of construction will be subject to a partial refund if the customer terminates service on this optional time-of-day rate.

<u>TERMS OF SERVICE</u>: A customer electing this optional rate shall have the right to transfer to the standard applicable rate at any time without additional charge for such transaction, except that any customer who requests this optional rate for the second time on the same premises will be required to sign a contract to remain on this rate for at least one (1) year.

EMERGENCY RELAY POWER SUPPLY CHARGE: The monthly charge for emergency relay power supply service shall be 0.167171¢ per kWh of billing energy. This charge is in addition to the compensation the customer must make to the Company as a contribution-in-aid of construction.

FUEL CHARGE: See Sheet Nos. 6.020 and 6.021.

ENERGY CONSERVATION CHARGE: See Sheet Nos. 6.020 and 6.021.

Continued to Sheet No. 6.322

ISSUED BY: G. L. Gillette N. G. Tower,

President





TWENTY-THIRD-FOURTH REVISED SHEET NO. 6.330 CANCELS TWENTY-SECOND-THIRD REVISED SHEET NO. 6.330

# TIME-OF-DAY GENERAL SERVICE - DEMAND (OPTIONAL)

SCHEDULE: GSDT

AVAILABLE: Entire service area.

APPLICABLE: To any customer whose energy consumption has exceeded 9,000 kWh in any one of the prior twelve (12) consecutive billing periods ending with the current billing period. Also available to customers with energy consumption at any level below 9,000 kWh per billing period who agree to remain on this rate for at least twelve (12) months. For any billing period that exceeds 35 days, the consumption shall be prorated to that of a 30-day amount for purposes of administering this requirement. Resale not permitted.

CHARACTER OF SERVICE: A-C; 60 cycles; 3 phase; at any standard Company voltage.

**<u>LIMITATION OF SERVICE</u>**: Standby service is permitted only for customers who generate less than 20% of their on-site load requirements or whose generating equipment is used for emergency purposes.

### MONTHLY RATE:

Basic Service Charge:

Secondary Metering Voltage \$ 33.24 Primary Metering Voltage \$ 144.03 Subtransmission Metering Voltage \$1,096.82

### Demand Charge:

\$3.46-61 per kW of billing demand, plus \$6.797.09 per kW of peak billing demand

# **Energy Charge:**

3.211¢ per kWh during peak hours 1.159¢ per kWh during off-peak hours

Continued to Sheet No. 6.331

ISSUED BY: G. L. Gillette N. G. Tower,

President





NINETEENTH-TWENTIETH
REVISED SHEET NO. 6.332
CANCELS EIGHTEENTH
NINETEENTH REVISED SHEET
NO. 6.332

Continued from Sheet No. 6.331

**POWER FACTOR:** Power factor will be calculated for customers with measured demands of 1,000 kW in any billing period out of twelve (12) consecutive billing periods ending with the current billing period. When the average power factor during the month is less than 85%, the monthly bill will be increased 0.222¢ for each kVARh by which the reactive energy numerically exceeds 0.619744 times the billing energy. When the average power factor during the month is greater than 90%, the monthly bill will be decreased 0.111¢ for each kVARh by which the reactive energy is numerically less than 0.484322 times the billing energy.

METERING VOLTAGE ADJUSTMENT: When the customer takes energy metered at primary voltage, a discount of 1% will apply to the Demand Charge, Energy Charge, Delivery Voltage Credit, Power Factor billing, and Emergency Relay Power Supply Charge.

When the customer takes energy metered at subtransmission or higher voltage, a discount of 2% will apply to the Demand Charge, Energy Charge, Delivery Voltage Credit, Power Factor billing, and Emergency Relay Power Supply Charge.

**<u>DELIVERY VOLTAGE CREDIT</u>**: When the customer takes service at primary voltage a discount of \$387¢ per kW of billing demand will apply. When the customer takes service at subtransmission or higher voltage, a discount of \$2.58-69 per kW of billing demand will apply.

EMERGENCY RELAY POWER SUPPLY CHARGE: The monthly charge for emergency relay power supply service shall be 6669¢ per kW of billing demand. This charge is in addition to the compensation the customer must make to the Company as a contribution-in-aid of construction.

FUEL CHARGE: See Sheet Nos. 6.020 and 6.021.

ENERGY CONSERVATION CHARGE: See Sheet Nos. 6.020 and 6.021.

CAPACITY CHARGE: See Sheet Nos. 6.020 and 6.021.

ENVIRONMENTAL COST RECOVERY CHARGE; See Sheet Nos. 6.020 and 6.021.

FLORIDA GROSS RECEIPTS TAX: See Sheet No. 6.021.

FRANCHISE FEE CHARGE: See Sheet No. 6.021.

PAYMENT OF BILLS: See Sheet No. 6.022.

ISSUED BY: G. L. Gillette N. G. Tower,

President

DATE EFFECTIVE: February 2, 2017





TWENTIETH-TWENTY-FIRST
REVISED SHEET NO. 6.340
CANCELS NINETEENTH
TWENTIETH REVISED SHEET NO.
6.340

# TIME OF DAY INTERRUPTIBLE SERVICE (CLOSED TO NEW BUSINESS AS OF MAY 7, 2009)

**SCHEDULE**: IST

AVAILABLE: Entire Service Area.

<u>APPLICABLE</u>: To be eligible for service under Rate Schedule IST, a customer must have been taking interruptible service under rate schedules IS-1, IST-1, IS-3, IST-3, SBI-1, or SBI-3 on May 6, 2009 and have signed the Agreement for the Purchase of Industrial Load Management Service under Rate Schedule GSLM-2. When electric service is desired at more than one location, each such location or point of delivery shall be considered as a separate customer. Resale not permitted.

<u>CHARACTER OF SERVICE</u>: The electric energy supplied under this schedule is three phase primary voltage or higher.

**LIMITATION OF SERVICE:** Standby service is permitted only for customers who generate less than 20% of their on-site load requirements or whose generating equipment is used for emergency purposes.

### Basic Service Charge:

Primary Metering Voltage \$ 689.11 Subtransmission Metering Voltage \$2,627.94

# Demand Charge:

\$1.612.19 per KW of billing demand

### **Energy Charge:**

2.774¢ per KWH

Continued to Sheet No. 6.345

ISSUED BY: G. L. Gillette N. G. Tower,

President





TWENTY-FIFTH-SIXTH REVISED SHEET NO. 6.350 CANCELS TWENTY-FOURTH FIFTH REVISED SHEET NO. 6.350

DATE EFFECTIVE: February 2, 2017

Continued from Sheet No. 6.345

METERING VOLTAGE ADJUSTMENT: When the customer takes energy metered at subtransmission or higher voltage, a discount of 1% of the energy and demand charge will apply to the Demand Charge, Energy Charge, Delivery Voltage Credit, Power Factor billing, and Emergency Relay Power Supply Charge.

<u>DELIVERY VOLTAGE CREDIT</u>: When the customer furnishes and installs all subtransmission or higher voltage to utilization voltage substation transformation, a discount of 4460¢ per KW of billing demand will apply.

EMERGENCY RELAY POWER SUPPLY CHARGE: The monthly charge for emergency relay power supply service shall be 6386¢ per KW of billing demand. This charge is in addition to the compensation the customer must make to the Company as a contribution-in-aid of construction.

FUEL CHARGE: See Sheet Nos. 6.020 and 6.021.

**ENERGY CONSERVATION CHARGE:** See Sheet Nos. 6.020 and 6.021.

CAPACITY CHARGE: See Sheet Nos. 6.020 and 6.021.

ENVIRONMENTAL COST RECOVERY CHARGE: See Sheet Nos. 6.020 and 6.021.

FLORIDA GROSS RECEIPTS TAX: See Sheet No. 6.021.

FRANCHISE FEE CHARGE: See Sheet No. 6.021.

PAYMENT OF BILLS: See Sheet No. 6.025.

ISSUED BY: G. L. Gillette N. G. Tower,

President





# EIGHTH-NINTH REVISED SHEET NO. 6.565 CANCELS SEVENTH-EIGHTH REVISED SHEET NO. 6.565

Continued from Sheet No. 6.560

**MONTHLY RATES:** 

Basic Service Charge: \$16.62

Energy and Demand Charges: 5.549695¢ per kWh (for all pricing periods)

MINIMUM CHARGE: The Basic Service Charge.

FUEL CHARGE: See Sheet Nos. 6.020 and 6.021.

ENERGY CONSERVATION CHARGE: See Sheet Nos. 6.020 and 6.021.

CAPACITY CHARGE: See Sheet Nos. 6.020 and 6.021.

ENVIRONMENTAL COST RECOVERY CHARGE: See Sheet Nos. 6.020 and 6.021.

FLORIDA GROSS RECEIPTS TAX: See Sheet No. 6.021.

FRANCHISE FEE CHARGE: See Sheet No. 6.021.

PAYMENT OF BILLS: See Sheet No. 6.022.

<u>DETERMINATION OF PRICING PERIODS:</u> Pricing periods are established by season for weekdays and weekends. The pricing periods for price levels P<sub>1</sub> (Low Cost Hours), P<sub>2</sub> (Moderate Cost Hours) and P<sub>3</sub> (High Cost Hours) are as follows:

May through October	P <sub>1</sub>	P <sub>2</sub>	P <sub>3</sub>
Weekdays	11 P.M. to 6 A.M.	6 A.M. to 1 P.M. 6 P.M. to 11 P.M.	1 P.M. to 6 P.M.
Weekends	11 P.M. to 6 A.M.	6 A.M. to 11 P.M.	
November through April	P <sub>1</sub>	P <sub>2</sub>	<b>P</b> <sub>3</sub>
November through April Weekdays	P <sub>1</sub> 11 P.M. to 5 A.M.	P <sub>2</sub> 5 A.M. to 6 A.M. 10 A.M. to 11 P.M.	<b>P</b> <sub>3</sub> 6 A.M. to 10 A.M.

The pricing periods for price level  $P_4$  (Critical Cost Hours) shall be determined at the sole discretion of the Company. Level  $P_4$  hours shall not exceed 134 hours per year.

Continued to Sheet No. 6.570

ISSUED BY: G. L. Gillette N. G. Tower,

President





THIRTEENTH FOURTEENTH
REVISED SHEET NO. 6.601
CANCELS TWELFTH
THIRTEENTH REVISED SHEET
NO. 6.601

Continued from Sheet No. 6.600

# **CHARGES FOR SUPPLEMENTAL SERVICE:**

Demand Charge:

\$10.2570

per kW-Month of Supplemental Billing Demand (Supplemental Billing

Demand Charge)

Energy Charge:

1.754¢

per Supplemental kWh

<u>DEFINITIONS OF THE USE PERIODS</u>: All time periods stated in clock time. (Meters are programmed to automatically adjust for changes from standard to daylight saving time and vice-versa.)

April 1 - October 31

November 1 - March 31

Peak Hours: 12:00 Noon - 9:00 PM

6:00 AM - 10:00 AM

(Monday-Friday)

and 6:00 PM - 10:00 PM

Off-Peak Hours: All other weekday hours, and all hours on Saturdays, Sundays, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day shall be off-peak.

# **BILLING UNITS:**

Demand Units:

Metered Demand - The highest measured 30-minute interval kW demand served by the company during the month.

Site Load - The highest kW total of Customer generation plus deliveries by the company less deliveries to the Company, occurring in the same 30-minute interval, during the month.

Normal Generation - The generation level equaled or exceeded by the Customer's generation 10% of the metered intervals during the previous twelve months.

Supplemental Billing Demand - The amount, if any, by which the highest Site Load during any 30-minute interval in the month exceeds Normal Generation, but no greater than Metered Demand.

Continued to Sheet No. 6.602

ISSUED BY: G. L. Gillette N. G. Tower,

President





FIFTEENTH SIXTEENTH REVISED
SHEET NO. 6.603
CANCELS FOURTEENTH
FIFTEENTH REVISED SHEET NO.
6.603

Continued from Sheet No. 6.602

METERING VOLTAGE ADJUSTMENT: When the customer takes energy metered at primary voltage, a discount of 1% will apply to the Demand Charge, Energy Charge, Delivery Voltage Credit, Power Factor billing, and Emergency Relay Power Supply Charge.

When the customer takes energy metered at subtransmission or higher voltage, a discount of 2% will apply to the Demand Charge, Energy Charge, Delivery Voltage Credit, Power Factor billing, and Emergency Relay Power Supply Charge.

<u>DELIVERY VOLTAGE CREDIT</u>: When the customer takes service at primary voltage, a discount of \$387¢ per kW of Supplemental Demand and 69¢ per kW of Standby Demand will apply.

When the customer takes service at subtransmission or higher voltage, a discount of \$2.58-69 per kW of Supplemental Demand and \$2.16 per kW of Standby Demand will apply.

<u>EMERGENCY RELAY POWER SUPPLY CHARGE</u>: The monthly charge for emergency relay power supply service shall be 6669¢ per kW of Supplemental Demand and Standby Demand. This charge is in addition to the compensation the customer must make to the Company as a contribution-in-aid of construction.

**FUEL CHARGE:** See Sheet Nos. 6.020 and 6.021. Note: Standby fuel charges shall be based on the time of use (i.e., peak and off-peak) fuel rates for Rate Schedule SBF. Supplemental fuel charges shall be based on the standard fuel rate for Rate Schedule SBF.

ENERGY CONSERVATION CHARGE: See Sheet Nos. 6.020 and 6.021.

CAPACITY CHARGE: See Sheet Nos. 6.020 and 6.021.

ENVIRONMENTAL COST RECOVERY CHARGE: See Sheet Nos. 6.020 and 6.021.

FLORIDA GROSS RECEIPTS TAX: See Sheet No. 6.021.

FRANCHISE FEE CHARGE: See Sheet No. 6.021.

PAYMENT OF BILLS: See Sheet No. 6.022.

ISSUED BY: G. L. Gillette N. G. Tower,

President

DATE EFFECTIVE: February 2, 2017





TENTH ELEVENTH REVISED
SHEET NO. 6.606
CANCELS NINTH TENTH REVISED
SHEET NO. 6.606

Continued from Sheet No. 6.605

# **CHARGES FOR SUPPLEMENTAL SERVICE**

Demand Charge:

\$3.4661 per kW-Month of Supplemental Demand (Supplemental Billing Demand

Charge), plus

\$6.797.09 per kW-Month of Supplemental Peak Demand (Supplemental Peak Billing

Demand Charge)

Energy Charge:

3.211¢ per Supplemental kWh during peak hours 1.159¢ per Supplemental kWh during off-peak hours

<u>DEFINITIONS OF THE USE PERIODS</u>: All time periods stated in clock time. (Meters are programmed to automatically adjust for changes from standard to daylight saving time and

vice-versa.)

April 1 - October 31 November 1 - March 31

<u>Peak Hours:</u> 12:00 Noon - 9:00 PM

6:00 AM - 10:00 AM and

(Monday-Friday)

6:00 PM - 10:00 PM

Off-Peak Hours: All other weekday hours, and all hours on Saturdays, Sundays, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day shall be off-peak.

# **BILLING UNITS:**

Demand Units:

Metered Demand - The highest measured 30-minute interval kW demand served by the Company during the month.

Metered Peak Demand - The highest measured 30-minute interval kW demand served by the Company during the peak hours.

Site Load - The highest kW total of Customer generation plus deliveries by the company less deliveries to the company, occurring in the same 30-minute interval, during the month.

Continued to Sheet No. 6.607

ISSUED BY: G. L. Gillette N. G. Tower,

President





TWELFTH\_THIRTEENTH\_REVISED SHEET NO. 6.608 CANCELS ELEVENTH\_TWELFTH REVISED SHEET NO. 6.608

DATE EFFECTIVE: February 2, 2017

# Continued from Sheet No. 6.607

<u>TERM OF SERVICE</u>: Any customer receiving service under this schedule will be required to give the Company written notice at least 60 months prior to transferring to a firm non-standby schedule. Such notice shall be irrevocable unless the Company and the customer should mutually agree to void the notice.

TEMPORARY DISCONTINUANCE OF SERVICE: Where the use of energy is seasonal or intermittent, no adjustments will be made for a temporary discontinuance of service. Any customer prior to resuming service within 12 months after such service was discontinued will be required to pay all charges which would have been billed if service had not been discontinued.

**POWER FACTOR:** When the average power factor during the month is less than 85%, the monthly bill will be increased 0.222¢ for each kVARh by which the reactive energy numerically exceeds 0.619744 times the billing energy. When the average power factor during the month is greater than 90%, the monthly bill will be decreased 0.111¢ for each kVARh by which the reactive energy is numerically less than 0.484322 times the billing energy.

METERING VOLTAGE ADJUSTMENT: When the customer takes energy metered at primary voltage, a discount of 1% will apply to the Demand Charges, Energy Charges, Delivery Voltage Credit, Power Factor billing, and Emergency Relay Power Supply Charge.

When the customer takes energy metered at subtransmission or higher voltage, a discount of 2% will apply to the Demand Charges, Energy Charges, Delivery Voltage Credit, Power Factor billing, and Emergency Relay Power Supply Charge.

<u>DELIVERY VOLTAGE CREDIT</u>: When the customer takes service at primary voltage, a discount of 8387¢ per kW of Supplemental Demand and 69¢ per kW of Standby Demand will apply.

When the customer takes service at subtransmission or higher voltage, a discount of \$2.58-69 per kW of Supplemental Demand and \$2.15 per kW of Standby Demand will apply.

<u>EMERGENCY RELAY POWER SUPPLY CHARGE</u>: The monthly charge for emergency relay power supply service shall be 6669¢ per kW of Supplemental Demand and Standby Demand. This charge is in addition to the compensation the customer must make to the Company as a contribution-in-aid of construction.

Continued to Sheet No. 6.609

ISSUED BY: G. L. Gillette N. G. Tower,

President

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EIGHTH NINTH REVISED SHEET NO. 6.700 CANCELS SEVENTH EIGHTH REVISED SHEET NO. 6.700

DATE EFFECTIVE: January 16, 2017

# INTERRUPTIBLE STANDBY AND SUPPLEMENTAL SERVICE (CLOSED TO NEW BUSINESS AS OF MAY 7, 2009)

SCHEDULE: SBI

AVAILABLE: Entire service area.

APPLICABLE: Required for all self-generating customers eligible for service under rate schedules IS or IST whose generating capacity in kilowatts (exclusive of emergency generation equipment) exceeds 20% of their site load in kilowatts. Also available to self-generating customers eligible for service under rate schedules IS or IST whose generating capacity in kilowatts does not exceed 20% of their site load in kilowatts, but who agree to all the terms and conditions of this rate schedule. To be eligible for service under this rate schedule, a customer must have been taking interruptible service under rate schedules IS-1, IST-1, IS-3, IST-3, SBI-1, or SBI-3 on May 6, 2009 and have signed the Supplemental Tariff Agreement for the Purchase of Industrial Standby and Supplemental Load Management Rider Service. Resale not permitted.

<u>CHARACTER OF SERVICE</u>: The electric energy supplied under this schedule is three phase primary voltage or higher

<u>LIMITATION OF SERVICE</u>: A customer taking service under this tariff must sign the Tariff Agreement for the Purchase of Standby and Supplemental Service

# **MONTHLY RATE:**

# Basic Service Charge:

Primary Metering Voltage \$716.81 Subtransmission Metering Voltage \$2,655.64

# Demand Charge:

\$1.612.19 per KW-Month of Supplemental Demand (Supplemental Demand Charge)
\$1.61 per KW-Month of Standby Demand (Local Facilities Reservation Charge)

### plus the greater of:

\$1.33 per KW-Month of Standby Demand (Power Supply Reservation Charge); or

\$0.53 per KW-Day of Actual Standby Billing Demand (Power Supply Demand Charge)

Continued to Sheet No. 6.705

ISSUED BY: G. L. Gillette N. G. Tower,

President

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SIXTH SEVENTH REVISED SHEET NO. 6.715 CANCELS FIFTH SIXTH REVISED SHEET NO. 6.715

# Continued from Sheet No. 6.710

**POWER FACTOR:** When the average power factor during the month is less than 85%, the monthly bill will be increased 0.222¢ for each kVARh by which the reactive energy numerically exceeds 0.619744 times the billing energy. When the average power factor during the month is greater than 90%, the monthly bill will be decreased 0.111¢ for each kVARh by which the reactive energy is numerically less than 0.484322 times the billing energy.

<u>METERING VOLTAGE ADJUSTMENT</u>: When the customer takes energy metered at subtransmission or higher voltage, a discount of 1% will apply to the standby and supplemental demand charges, energy charges, Delivery Voltage Credit, Power Factor billing, and Emergency Relay Power Supply Charges.

<u>DELIVERY VOLTAGE CREDIT</u>: When the customer furnishes and installs all subtransmission or higher voltage to utilization voltage substation transformation, a discount of 4460¢ per KW of Supplemental Demand and 37¢ per KW of Standby Demand will apply.

EMERGENCY RELAY POWER SUPPLY CHARGE: The monthly charge for emergency relay power supply service shall be 6386¢ per KW of Supplemental Demand and Standby Demand. This charge is in addition to the compensation the customer must make to the Company as a contribution-in-aid of construction.

**<u>FUEL CHARGE</u>**: Supplemental energy may be billed at either standard or time-of-day fuel rates at the option of the customer. See Sheet Nos. 6.020 and 6.021.

ENERGY CONSERVATION CHARGE: See Sheet Nos. 6.020 and 6.021.

CAPACITY CHARGE: See Sheet Nos. 6.020 and 6.021.

ENVIRONMENTAL COST RECOVERY CHARGE: See Sheet Nos. 6.020 and 6.021.

FLORIDA GROSS RECEIPTS TAX: See Sheet No. 6.021.

FRANCHISE FEE CHARGE: See Sheet No. 6.021.

PAYMENT OF BILLS: See Sheet No. 6.022.

ISSUED BY: G. L. Gillette N. G. Tower,

President

DATE EFFECTIVE: February 2, 2017



SIXTH SEVENTH REVISED **SHEET NO. 6.805** CANCELS FIFTH SIXTH **REVISED SHEET NO. 6.805** 

Continued from Sheet No. 6.800

# MONTHLY RATE:

High Pressure Sodium Fixture, Maintenance, and Base Energy Charges:

				Lamp Size			Charges per Unit (\$)				
Rate	Code				k٧	٧h				Base Energy <sup>(4)</sup>	
Dusk to Dawn	Timed Svc.	Description	Initial Lumens <sup>(2)</sup>	Lamp Wattage <sup>(3)</sup>	Dusk to Dawn	Timed Svc.	Fixture	Maint.	Dusk to Dawn	Timed Svc.	
800	860	Cobra <sup>(1)</sup>	4,000	50	20	10	3.16	2.48	0.55	0.27	
802	862	Cobra/Nema(1)	6,300	70	29	14	3.20	2.11	0.79	0.38	
803	863	Cobra/Nema(1)	9,500	100	44	22	3.63	2.33	1.20	0.60	
804	864	Cobra <sup>(1)</sup>	16,000	150	66	33	4.18	2.02	1.80	0.90	
805	865	Cobra <sup>(1)</sup>	28,500	250	105	52	4.87	2.60	2.86	1.42	
806	866	Cobra <sup>(1)</sup>	50,000	400	163	81	5.09	2.99	4.45	2.21	
468	454	Flood <sup>(1)</sup>	28,500	250	105	52	5.37	2.60	2.86	1.42	
478	484	Flood <sup>(1)</sup>	50,000	400	163	81	5.71	3.00	4.45	2.21	
809	869	Mongoose <sup>(1)</sup>	50,000	400	163	81	6.50	3.02	4.45	2.21	
509	508	Post Top (PT) <sup>(1)</sup>	4,000	50	20	10	3.98	2.48	0.55	0.27	
570	530	Classic PT(1)	9,500	100	44	22	11.85	1.89	1.20	0.60	
810	870	Coach PT <sup>(1)</sup>	6,300	70	29	14	4.71	2.11	0.79	0.38	
572	532	Colonial PT <sup>(1)</sup>	9,500	100	44	22	11.75	1.89	1.20	0.60	
573	533	Salem PT <sup>(1)</sup>	9,500	100	44	22	9.03	1.89	1.20	0.60	
550	534	Shoebox <sup>(1)</sup>	9,500	100	44	22	8.01	1.89	1.20	0.60	
566	536	Shoebox <sup>(1)</sup>	28,500	250	105	52	8.69	3.18	2.86	1.42	
552	538	Shoebox <sup>(1)</sup>	50,000	400	163	81	9.52	2.44	4.45	2.21	

Continued to Sheet No. 6.806

ISSUED BY: G. L. Gillette N. G. Tower,

President

 <sup>(1)</sup> Closed to new business
 (2) Lumen output may vary by lamp configuration and age.
 (3) Wattage ratings do not include ballast losses.
 (4) The Base Energy charges are calculated by multiplying the kWh times the lighting base energy rate of 2.<del>727</del>741¢ per kWh





FOURTH FIFTH REVISED SHEET NO. 6.806 CANCELS THIRD FOURTH **REVISED SHEET NO. 6.806** 

Continued from Sheet No. 6.805

# MONTHLY RATE:

Metal Halide Fixture, Maintenance, and Base Energy Charges:

				Lamp Size			Charges per Unit (\$)			
Rate	Code				kV	Vh			Base E	nergy(4)
Dusk to Dawn	Timed Svc.	Description	Initial Lumens <sup>(2)</sup>	Lamp Wattage <sup>(3)</sup>	Dusk to Dawn	Timed Svc.	Fixture	Maint.	Dusk to Dawn	Timed Svc.
704	724	Cobra <sup>(1)</sup>	29,700	350	138	69	7.53	4.99	3.76	1.88
520	522	Cobra <sup>(1)</sup>	32,000	400	159	79	6.03	4.01	4.34	2.15
705	725	Flood <sup>(1)</sup>	29,700	350	138	69	8.55	5.04	3.76	1.88
556	541	Flood <sup>(1)</sup>	32,000	400	159	79	8.36	4.02	4.34	2.15
558	578	Flood <sup>(1)</sup>	107,800	1,000	383	191	10.50	8.17	10.44	5.21
701	721	General PT <sup>(1)</sup>	12,000	150	67	34	10.60	3.92	1.83	0.93
574	548	General PT <sup>(1)</sup>	14,400	175	74	37	10.89	3.73	2.02	1.01
700	720	Salem PT <sup>(1)</sup>	12,000	150	67	34	9.33	3.92	1.83	0.93
575	568	Salem PT <sup>(1)</sup>	14,400	175	74	37	9.38	3.74	2.02	1.01
702	722	Shoebox <sup>(1)</sup>	12,000	150	67	34	7.22	3.92	1.83	0.93
564	549	Shoebox <sup>(1)</sup>	12,800	175	74	37	7.95	3.70	2.02	1.01
703	723	Shoebox <sup>(1)</sup>	29,700	350	138	69	9.55	4.93	3.76	1.88
554	540	Shoebox <sup>(1)</sup>	32,000	400	159	79	10.02	3.97	4.34	2.15
576	577	Shoebox <sup>(1)</sup>	107,800	1,000	383	191	16.50	8.17	10.44	5.21

<sup>(1)</sup> Closed to new business

Continued to Sheet No. 6.808

ISSUED BY: G. L. Gillette N. G. Tower, President

<sup>(2)</sup> Lumen output may vary by lamp configuration and age.
(3) Wattage ratings do not include ballast losses.
(4) The Base Energy charges are calculated by multiplying the kWh times the lighting base energy rate of 2.727741¢ per kWh for each fixture.





FIFTH SIXTH REVISED SHEET NO. 6.808 CANCELS FOURTH-FIFTH **REVISED SHEET NO. 6.808** 

Continued from Sheet No. 6.806

# MONTHLY RATE:

LED Fixture, Maintenance, and Base Energy Charges:

				Size			Charges per Unit (\$)				
Rate	Code				kW	/h <sup>(1)</sup>			Base E	Base Energy(4)	
Dusk to Dawn	Timed Svc.	Description	Initial Lumens <sup>(2)</sup>	Lamp Wattage <sup>(3)</sup>	Dusk to Dawn	Timed Svc.	Fixture	Maintenance	Dusk to Dawn	Timed Svc.	
828	848	Roadway <sup>(1)</sup>	5,155	56	20	10	7.27	1.74	0.55	0.27	
820	840	Roadway (1)	7,577	103	36	18	11.15	1.19	0.98	0.49	
821	841	Roadway <sup>(1)</sup>	8,300	106	37	19	11.15	1.20	1.01	0.52	
829	849	Roadway <sup>(1)</sup>	15,285	157	55	27	11.10	2.26	1.50	0.74	
822	842	Roadway <sup>(1)</sup>	15,300	196	69	34	14.58	1.26	1.88	0.93	
823	843	Roadway <sup>(1)</sup>	14,831	206	72	36	16.80	1.38	1.96	0.98	
835	855	Post Top <sup>(1)</sup>	5,176	60	21	11	16.53	2.28	0.57	0.30	
824	844	Post Top <sup>(1)</sup>	3,974	67	24	12	19.67	1.54	0.65	0.33	
825	845	Post Top <sup>(1)</sup>	6,030	99	35	17	20.51	1.56	0.95	0.46	
836	856	Post Top(1)	7,360	100	35	18	16.70	2.28	0.95	0.49	
830	850	Area-Lighter <sup>(1)</sup>	14,100	152	53	27	14.85	2.51	1.45	0.74	
826	846	Area-Lighter(1)	13,620	202	71	35	19.10	1.41	1.94	0.95	
827	847	Area-Lighter <sup>(1)</sup>	21,197	309	108	54	20.60	1.55	2.95	1.47	
831	851	Flood <sup>(1)</sup>	22,122	238	83	42	15.90	3.45	2.26	1.15	
832	852	Flood <sup>(1)</sup>	32,087	359	126	63	19.16	4.10	3.44	1.72	
833	853	Mongoose <sup>(1)</sup>	24,140	245	86	43	14.71	3.04	2.35	1.17	
834	854	Mongoose <sup>(1)</sup>	32,093	328	115	57	16.31	3.60	3.14	1.55	

<sup>(1)</sup> Closed to new business

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Continued to Sheet No. 6.810

ISSUED BY: G. L. Gillette N. G. Tower, President DATE EFFECTIVE: February 6, 2018

<sup>(</sup>d) Closed to flew business
(2) Average
(3) Average wattage. Actual wattage may vary by up to +/- 5 watts.
(4) The Base Energy charges are calculated by multiplying the kWh times the lighting base energy rate of 2.727741¢ per kWh for each fixture.





ORIGINAL FIRST REVISED SHEET NO. 6.809 CANCELS ORIGINAL SHEET NO. 6.809

Continued from Sheet No. 6.808

# MONTHLY RATE:

LED Fixture, Maintenance, and Base Energy Charges:

				Size			Charges per Unit (\$)			5)
Rate	Code				kW	'n <sup>(1))</sup>			Base E	nergy <sup>(3</sup>
Dusk to Dawn	Timed Svc.	Description	Initial Lumens <sup>(1)</sup>	Lamp Wattage <sup>(2)</sup>	Dusk to Dawn	Timed Svc.	Fixture	Maint.	Dusk to Dawn	Timed Svc.
912	981	Roadway	2,600	27	9	5	4.83	1.74	0.25	0.14
914		Roadway	5,392	47	16		5.97	1.74	0.44	
921		Roadway/Area	8,500	88	31		8.97	1.74	0.85	
926	982	Roadway	12,414	105	37	18	6.83	1.19	1.01	0.49
932		Roadway/Area	15,742	133	47		14.15	1.38	1.28	
935		Area-Lighter	16,113	143	50		11.74	1.41	1.36	
937		Roadway	16,251	145	51		8.61	2.26	1.39	
941	983	Roadway	22,233	182	64	32	11.81	2.51	1.75	0.87
945		Area-Lighter	29,533	247	86		16.07	2.51	2.35	
947	984	Area-Lighter	33,600	330	116	58	20.13	1.55	3.16	1.58
951	985	Flood	23,067	199	70	35	11.12	3.45	1.91	0.95
953	986	Flood	33,113	255	89	45	21.48	4.10	2.43	1.23
956	987	Mongoose	23,563	225	79	39	11.78	3.04	2.15	1.06
958		Mongoose	34,937	333	117		17.84	3.60	3.19	
965		Granville Post Top (PT)	3,024	26	9		5.80	2.28	0.25	
967	988	Granville PT	4,990	39	14	7	13.35	2.28	0.38	0.19
968	989	Granville PT Enh(4)	4,476	39	14	7	15.35	2.28	0.38	0.19
971		Salem PT	5,240	55	19		10.95	1.54	0.52	
972		Granville PT	7,076	60	21		14.62	2.28	0.57	
973		Granville PT Enh(4)	6,347	60	21		16.62	2.28	0.57	
975	990	Salem PT	7,188	76	27	13	13.17	1.54	0.74	.35

Continued to Sheet No. 6.810

ISSUED BY: G. L. Gillette N. G. Tower, President DATE EFFECTIVE: February 6, 2018

<sup>(1)</sup> Average
(2) Average wattage. Actual wattage may vary by up to +/- 10 %.
(3) The Base Energy charges are calculated by multiplying the kWh times the lighting base energy rate of 2.727741¢ per kWh for each fixture.
(4) Enhanced Post Top. Customizable decorative options





FOURTH FIFTH REVISED SHEET NO. 6.815 CANCELS THIRD FOURTH REVISED SHEET NO. 6.815

# Continued from Sheet No. 6.810

### Miscellaneous Facilities Charges:

Rate Code	Description	Monthly Facility Charge	Monthly Maintenance Charge
563	Timer	\$7.54	\$1.43
569	PT Bracket (accommodates two post top fixtures)	\$4.27	\$0.06

### NON-STANDARD FACILITIES AND SERVICES:

The customer shall pay all costs associated with additional company facilities and services that are not considered standard for providing lighting service, including but not limited to, the following:

- relays
- distribution transformers installed solely for lighting service;
- 3. protective shields;
- 4. bird deterrent devices;
- light trespass shields;
- 6. light rotations;
- 7. light pole relocations;
- devices required by local regulations to control the levels or duration of illumination including associated planning and engineering costs;
- 9. removal and replacement of pavement required to install underground lighting cable; and
- 10. directional boring.

MINIMUM CHARGE: The monthly charge.

FUEL CHARGE: See Sheet Nos. 6.020 and 6.021.

ENERGY CONSERVATION CHARGE: See Sheet Nos. 6.020 and 6.021.

CAPACITY CHARGE: See Sheet Nos. 6.020 and 6.021

ENVIRONMENTAL COST RECOVERY CHARGE: See Sheet Nos. 6.020 and 6.021

FLORIDA GROSS RECEIPTS TAX: See Sheet No. 6.021

FRANCHISE FEE: See Sheet No. 6.021
PAYMENT OF BILLS: See Sheet No. 6.022

### SPECIAL CONDITIONS:

On customer-owned public street and highway lighting systems not subject to other rate schedules, the monthly rate for energy served at primary or secondary voltage, at the company's option, shall be  $2.727741\phi$  per kWh of metered usage, plus a Basic Service Charge of \$11.62 per month and the applicable additional charges as specified on Sheet Nos. 6.020 and 6.021.

Continued to Sheet No. 6.820

ISSUED BY: G. L. Gillette N. G. Tower,

President