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DOCKET NO. 160204-EI
FILED SEP 07, 2016

FILED SEP 07, 2016 DOCUMENT NO. 07345-16 FPSC - COMMISSION CLERK

September 7, 2016

VIA: ELECTRONIC FILING

Ms. Carlotta S. Stauffer Commission Clerk Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, FL 32399-0850

Re: Petition of Tampa Electric Company for Approval of Tariff Changes to Implement Approved Generation Base Rate Adjustment

Dear Ms. Stauffer:

Attached for filing in the above-styled matter is Tampa Electric Company's Petition for Approval of Tariff Changes to Implement Approved Generation Base Rate Adjustment.

Thank you for your assistance in connection with this matter.

Sincerely,

James D. Beasley

JDB/pp Attachment

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Petition of Tampa Electric Company)	DOCKET NO.
For Approval of Tariff Changes to Implement)	
Approved Generation Base Rate Adjustment.)	
)	FILED: September 7, 2016

TAMPA ELECTRIC COMPANY'S PETITION FOR APPROVAL OF TARIFF CHANGES TO IMPLEMENT APPROVED GENERATION BASE RATE ADJUSTMENT

Tampa Electric Company ("Tampa Electric" or "the company"), pursuant to Order No. PSC-13-0443-FOF-EI ("Order No. 13-0443"), issued September 30, 2013 in Docket No. 130040-EI, petitions the Commission to approve tariff changes to implement a Commission approved generation base rate adjustment as authorized in the above-referenced order and, in support thereof, says:

- 1. In Order No. 13-0443 the Commission approved a stipulation and settlement agreement by and between all of the parties to Tampa Electric's 2013 base rate proceeding.
- 2. Tampa Electric has previously implemented the initial base rate increase approved in Order No. 13-0443 as well as two subsequent step increases approved in that Order effective with the date of the meter reading for the first billing cycles of November 2014 and November 2015.
- 3. The final increase approved in Order No. 13-0443 is a generation base rate adjustment of an additional \$110 million of annual revenues, authorized as follows on page 14 of the order:
 - 6. Polk Generation Base Rate Adjustment.
 (a) Tampa Electric projects that its Polk 2-5 Waste Heat Recovery Conversion Project (" Polk 2 -5" or the "Project") will enter commercial service while this

Agreement is in effect with Polk 2-5 projected to go into service in January 2017. For this Project, Tampa Electric shall be authorized to increase its base rates as specified in paragraph 3 of this Agreement by \$110 Million annually effective on the later of the Project's actual in-service date or January 1, 2017. This base rate adjustment will be referred to as the Polk Generation Base Rate Adjustment (" Polk GBRA"). The Polk GBRA is an amount agreed to by and between the parties that reflects their negotiations regarding all relevant factors such as capital costs, cost of capital, capital structure and the other costs and expenses associated with the Project. The Parties agree that the amount of the Polk GBRA is fair and reasonable and intend that the Polk GBRA be implemented as provided herein without further inquiry or regulatory evaluation other than the approval of this Agreement. Nothing in this Agreement shall preclude any Party from asserting, in any proceeding to set Tampa Electric's rates to be effective after December 31, 2017, that the actual revenue requirements of the Polk 2-5 Waste Heat Recovery Conversion Project are different from those provided for in this Agreement.

- (b) The Polk GBRA shall be reflected in Tampa Electric's customers' bills by allocating the \$110 Million annual increase to all rate classes (including IS and Lighting Facilities) based on each class's percentage of total base revenues calculated using the base rates in effect on December 1, 2016 and the company's projected 2017 billing determinants consistent with and/or as shown in the company's clause filings for 2017, with class revenue increases to be allocated as an equal percentage applied to all base rates, charges and credits for the respective classes. Tampa Electric will begin applying the Polk GBRA to meter readings made on and after the commercial in-service date of the Project or the first billing cycle of January 2017, whichever is later.
- (c) Upon expiration of this Agreement, Tampa Electric's base rates, charges and credits including the effects of the Polk GBRA, as implemented pursuant to this Agreement shall continue in effect until next reset by the Commission. Tampa Electric's base rates, charges and credits approved in any final order issued pursuant to paragraph 7 of this Agreement, including the effects of the Polk GBRA, as implemented pursuant to this Agreement, shall continue in effect until next reset by the Commission.

- 4. During its 2015 regular session the Legislature enacted CS/HB 7109 which provides in pertinent part as follows on page 10 of 42:
 - (e) New tariffs and changes to an existing tariff, other than an administrative change that does not substantially change the meaning or operation of the tariff, must be approved by majority vote of the commission, except as otherwise specifically provided by law.
- 5. Attached hereto as Exhibits "A" and "B" are revised tariff sheets in standard and legislative formats, respectively, that implement the \$110 million base rate increase authorized on page 14 of Order No. 13-0443. These tariff sheets have been prepared consistent with Order No. 13-0443 and Tampa Electric respectfully seeks the Commission's approval of them to implement the previously approved step increase effective with the date of the meter reading for the first billing cycle of January 2017 or the billing cycle on or after the in-service date of the Polk Conversion Project, whichever is later.
- 6. The following additional Exhibits to this Petition provide information related to the allocation of the approved revenue increase by customer class and rate schedule and the impact to customer electric bills:

Exhibit "C": Allocation of Revenue Increase

Exhibit "D": MFR E-13A: Revenue from Sale of Electricity by Rate Schedule

Exhibit "E": MFR E-13C: Base Revenue by Rate Schedule – Calculations

Exhibit "F": MFR E-13D: Base Revenue by Rate Schedule – Lighting Schedule

Exhibit "G": MFR A-2: Full Revenue Requirement Comparison of Typical Monthly Bills

7. At this time the Polk Conversion Project is still under construction with a planned in-service date of January 16, 2017; however, this in-service date is not a certainty. Therefore,

the company is requesting that the affixing of the effective date to the approved tariff sheets be reduced to a preapproved ministerial task.

8. Tampa Electric is not aware of any disputed issue of material fact relating to the matters stated herein or the relief requested.

WHEREFORE, Tampa Electric Company respectfully urges the Commission to approve the revised tariff sheets set forth as Exhibit "A", effective with the date of the meter reading for the first billing cycle of January 2017 or the billing cycle on or after the in-service date of the Polk Conversion Project, whichever is later.

DATED this 7th day of September, 2016

Respectfully submitted,

JAMES D. BEASLEY

J. JEFFRY WAHLEN

ASHLEY M. DANIELS

Ausley & McMullen

Post Office Box 391

Tallahassee, Florida 32302

(850) 224-9115

ATTORNEYS FOR TAMPA ELECTRIC COMPANY

TAMPA ELEC	TRIC COMPANY
DOCKET NO.	
EXHIBIT A	

EXHIBIT "A"

REVISED TARIFF SHEETS – STANDARD VERSION



TWENTY-FIRST REVISED SHEET NO. 6.030 CANCELS TWENTIETH 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.
- 2. 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.
- 4. A responsible legal entity is established as the customer to whom the Company can render its bills for said service.

Resale not permitted.

<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 5.200¢ per kWh All additional kWh 6.308¢ per kWh

MINIMUM CHARGE: The Basic Service Charge.

FUEL CHARGE: See Sheet Nos. 6.020 and 6.021.

Continued to Sheet No. 6.031



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

5.549¢ per kWh

MINIMUM CHARGE: The Basic Service Charge.

EMERGENCY RELAY POWER SUPPLY CHARGE: The monthly charge for emergency relay power supply service shall be 0.167¢ 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



TWENTY-SECOND REVISED SHEET NO. 6.080 CANCELS TWENTY-FIRST 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:

<u>STANDARD</u> <u>OPTIONAL</u>

Basic Service Charge: Basic Service Charge:

Secondary Metering Voltage \$ 33.24 Secondary Metering Voltage \$ 33.24 Primary Metering Voltage \$ 144.03 Primary Metering Voltage \$ 144.03 Subtrans. Metering Voltage \$ 1,096.82

Demand Charge: Demand Charge:

\$10.25 per kW of billing demand \$0.00 per kW of billing demand

Energy Charge: Energy Charge: 1.754¢ per kWh 6.660¢ 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



NINETEENTH REVISED SHEET NO. 6.081 CANCELS EIGHTEENTH 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.

<u>MINIMUM CHARGE</u>: 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, Emergency Relay Power Supply Charge, and any credits from optional riders.

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, Emergency Relay Power Supply Charge, and any credits from optional riders.

<u>DELIVERY VOLTAGE CREDIT</u>: When a customer under the standard rate takes service at primary voltage, a discount of 83¢ per kW of billing demand will apply. A discount of \$2.58 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



SEVENTH REVISED SHEET NO. 6.082 CANCELS SIXTH 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 0.220¢ per kWh will apply. A discount of 0.672¢ 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 $66 \protect\/$ per kW of billing demand for customers taking service under the standard rate and $0.167 \protect\/$ 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.



TWENTIETH REVISED SHEET NO. 6.085 CANCELS NINETEENTH REVISED SHEET NO. 6.085

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

SCHEDULE: IS

AVAILABLE: Entire Service Area.

<u>APPLICABLE</u>: 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.

<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:

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

Demand Charge:

\$1.61 per KW of billing demand

Energy Charge:

2.774¢ per KWH

Continued to Sheet No. 6.086



EIGHTEENTH REVISED SHEET NO. 6.086 CANCELS SEVENTEENTH REVISED SHEET NO. 6.086

Continued from Sheet No. 6.085

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

<u>MINIMUM CHARGE</u>: 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, Emergency Relay Power Supply Charge, and any credit associated with optional riders.

<u>**DELIVERY VOLTAGE CREDIT**</u>: When the customer furnishes and installs all subtransmission or higher voltage to utilization voltage substation transformation, a discount of 44¢ per KW of billing demand will apply.

EMERGENCY RELAY POWER SUPPLY CHARGE: The monthly charge for emergency relay power supply service shall be 63¢ 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.

VOLTAGE ADJUSTMENT FOR CONTRACT CREDIT VALUE

The Contract Credit Value (CCV) under Rate Rider GLSM-2 will be reduced by 1% to reflect service at primary voltage, the lowest voltage service provided under this schedule.

Additionally, a Metering Voltage Adjustment may apply under this schedule.

Continued to Sheet No. 6.087



TWENTY-EIGHTH REVISED SHEET NO. 6.290 CANCELS TWENTY-SEVENTH 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: 5.549¢ 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.



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

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

SCHEDULE: GST

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. 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.

CHARACTER OF SERVICE: 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:

15.188¢ per kWh during peak hours 1.030¢ per kWh during off-peak hours

Continued to Sheet No. 6.321



EIGHTEENTH REVISED SHEET NO. 6.321 CANCELS SEVENTEENTH 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.)

April 1 - October 31 November 1 - March 31

<u>Peak Hours:</u> 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.

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.

TERMS OF SERVICE: 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 0.167¢ 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



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

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

SCHEDULE: GSDT

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 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 per kW of billing demand, plus \$6.79per 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



EIGHTEENTH REVISED SHEET NO. 6.332 CANCELS SEVENTEENTH REVISED SHEET NO. 6.332

Continued from Sheet No. 6.331

<u>POWER FACTOR</u>: 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.

<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, Emergency Relay Power Supply Charge, and any credits from optional riders.

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, Emergency Relay Power Supply Charge, and any credits from optional riders.

<u>DELIVERY VOLTAGE CREDIT</u>: When the customer takes service at primary voltage a discount of 83¢ per kW of billing demand will apply. When the customer takes service at subtransmission or higher voltage, a discount of \$2.58 per kW of billing demand will apply.

EMERGENCY RELAY POWER SUPPLY CHARGE: The monthly charge for emergency relay power supply service shall be 66¢ 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.



TWENTIETH REVISED SHEET NO. 6.340 CANCELS NINETEENTH 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:

\$1.61 per KW of billing demand

Energy Charge:

2.774¢ per KWH

Continued to Sheet No. 6.345



SECOND REVISED SHEET NO. 6.345 CANCELS FIRST REVISED SHEET NO. 6.345

Continued from Sheet No. 6.340

<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:
 April 1 - October 31
 November 1 - March 31

 (Monday-Friday)
 12:00 Noon - 9:00 PM
 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.

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

<u>MINIMUM CHARGE</u>: 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.

Continued to Sheet No. 6.350



TWENTY-FOURTH REVISED SHEET NO. 6.350 CANCELS TWENTY-THIRD REVISED SHEET NO. 6.350

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, Emergency Relay Power Supply Charge, and any credit associated with optional riders.

<u>DELIVERY VOLTAGE CREDIT</u>: When the customer furnishes and installs all subtransmission or higher voltage to utilization voltage substation transformation, a discount of 44¢ per KW of billing demand will apply.

EMERGENCY RELAY POWER SUPPLY CHARGE: The monthly charge for emergency relay power supply service shall be 63¢ 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.

VOLTAGE ADJUSTMENT FOR CONTRACT CREDIT VALUE

The Contract Credit Value (CCV) under Rate Rider GLSM-2 will be reduced by 1% to reflect service at primary voltage, the lowest voltage service provided under this schedule. Additionally, a Metering Voltage Adjustment may apply under this schedule.

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.



THIRD REVISED SHEET NO. 6.560 CANCELS SECOND REVISED SHEET NO. 6.560

RESIDENTIAL SERVICE VARIABLE PRICING PROGRAM

SCHEDULE: RSVP-1

AVAILABLE: Available to customers eligible for Rate Schedule RS (Residential Service).

<u>APPLICABLE:</u> As an alternative to Rate Schedule RS for service used for domestic purposes at an individually-metered private residences. All energy must be for domestic purposes and should not be shared with others and resale is not permitted.

EQUIPMENT REQUIREMENTS:

- 1. Central heating and air conditioning that is compatible with Company installed energy management equipment. Residences must have central heating and cooling systems to be eligible for participation. Window units are not eligible
- 2. Electric water heaters, pool pumps, or other devices controlled by equipment provided through the program must be no larger than 30 amps and 240 volts each and compatible with Company installed energy management equipment.
- 3. Electric wiring must be conducive to communicating with Company installed energy management equipment.
- 4. Residence must be capable of meeting communication strength standards for energy management equipment and compatible with the company's communications technology protocol.

INSTALLATION AND REMOVAL: Energy Management equipment will be installed at the Customer's residence upon the Customer's initial request for service under Rate Schedule RSVP at no charge to the Customer. If this same Customer requests service at the same residence under Rate Schedule RSVP-1 after returning to the Rate Schedule RS, the Customer will be billed \$234.00 for installation costs and, thereafter, billed under Rate Schedule RSVP-1.

If a Customer has taken service under Rate Schedule RSVP-1 two separate times at the same residence then request to be moved back to Rate Schedule RS, the Customer will be billed \$174.00 for removal costs and thereafter billed under Rate Schedule RS.

<u>CHARACTER OF SERVICE:</u> Available for single-phase service from local distribution lines of the Company's system at nominal secondary voltage of 120/240 volts. Service shall be metered through one metering device capable of measuring electrical energy consumption during the various times each energy demand charge is in effect.

Continued to Sheet No. 6.565



EIGHTH REVISED SHEET NO. 6.565 CANCELS SEVENTH REVISED SHEET NO. 6.565

Continued from Sheet No. 6.560

MONTHLY RATES:

Basic Service Charge: \$16.62

Energy and Demand Charges: 5.549¢ 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 P₁ (Low Cost Hours), P₂ (Moderate Cost Hours) and P₃ (High Cost Hours) are as follows:

May through October	P 1	P_2	P ₃
Weekdays	11 P.M. to 6 A.M.	6 A.M. to 1 P.M.	1 P.M. to 6 P.M.
·		6 P.M. to 11 P.M.	
Weekends	11 P.M. to 6 A.M.	6 A.M. to 11 P.M.	
November through April	\mathbf{P}_1	P_2	P_3
November through April Weekdays	P ₁ 11 P.M. to 5 A.M.	P ₂ 5 A.M. to 6 A.M.	P ₃ 6 A.M. to 10 A.M.

The pricing periods for price level P₄ (Critical Cost Hours) shall be determined at the sole discretion of the Company. Level P₄ hours shall not exceed 134 hours per year.

Continued to Sheet No. 6.570



THIRTEENTH REVISED SHEET NO. 6.600 CANCELS TWELFTH REVISED SHEET NO. 6.600

FIRM STANDBY AND SUPPLEMENTAL SERVICE

SCHEDULE: SBF

AVAILABLE: Entire service area.

<u>APPLICABLE</u>: Required for all self-generating Customers whose generating capacity in kilowatts (exclusive of emergency generation equipment) exceeds 20% of their site load in kilowatts and who take firm service from the utility. Also available to self-generating Customers 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. Resale not permitted.

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

<u>LIMITATION OF SERVICE</u>: A customer taking service under this tariff must sign a Tariff Agreement for the Purchase of Firm Standby and Supplemental Service. (See Sheet No. 7.600)

MONTHLY RATE:

Basic Service Charge:

Secondary Metering Voltage \$ 60.93 Primary Metering Voltage \$ 171.72 Subtransmission Metering Voltage \$1,124.52

CHARGES FOR STANDBY SERVICE:

Demand Charge:

\$ 2.15 per kW-Month of Standby Demand

(Local Facilities Reservation Charge)

plus the greater of:

\$ 1.71 per kW-Month of Standby Demand

(Power Supply Reservation Charge) or

\$ 0.68 per kW-Day of Actual Standby Billing Demand

(Power Supply Demand Charge)

Energy Charge:

1.012¢ per Standby kWh

Continued to Sheet No. 6.601



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

Continued from Sheet No. 6.600

CHARGES FOR SUPPLEMENTAL SERVICE:

Demand Charge:

\$10.25 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.)

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



FIFTH REVISED SHEET NO. 6.602 CANCELS FOURTH REVISED SHEET NO. 6.602

Continued from Sheet No. 6.601

Contract Standby Demand - As established pursuant to the Tariff Agreement for the Purchase of Firm Standby and Supplemental Service. Anytime a customer registers a Standby Demand that is higher than the existing Contract Standby Demand, that Standby Demand will become the new Contract Standby Demand, beginning with the following period.

Standby Demand - The greater of Contract Standby Demand or the amount by which Metered Demand exceeds Supplemental Billing Demand, but no greater than Normal Generation.

Actual Standby Billing Demand - The summation of the daily amounts by which the highest on-peak measured 30-minute interval kW demands served by the Company exceed the monthly Supplemental Billing Demand.

Energy Units:

Energy provided by the Company during each 30-minute period up to the Supplemental Demand level shall be billed as Supplemental kWh. The remaining energy shall be billed as Standby kWh.

<u>MINIMUM CHARGE</u>: The Basic Service Charge, Local Facilities Reservation Charge, Power Supply Reservation Charge, and any Minimum Charge associated with optional riders.

TERM OF SERVICE: 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.

Continued to Sheet No. 6.603



FOURTEENTH REVISED SHEET NO. 6.603 CANCELS THIRTEENTH REVISED SHEET NO. 6.603

Continued from Sheet No. 6.602

<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, Emergency Relay Power Supply Charge, and any credits from optional riders.

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, Emergency Relay Power Supply Charge, and any credits from optional riders.

<u>DELIVERY VOLTAGE CREDIT</u>: When the customer takes service at primary voltage, a discount of 83¢ 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 per kW of Supplemental Demand and \$2.16 per kW of Standby Demand will apply.

EMERGENCY RELAY POWER SUPPLY CHARGE: The monthly charge for emergency relay power supply service shall be 66¢ 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.



TENTH REVISED SHEET NO. 6.605 CANCELS NINTH REVISED SHEET NO. 6.605

TIME-OF-DAY
FIRM STANDBY AND SUPPLEMENTAL SERVICE
(OPTIONAL)

SCHEDULE: SBFT

AVAILABLE: Entire service area.

<u>APPLICABLE</u>: Required for all self-generating Customers whose generating capacity in kilowatts (exclusive of emergency generation equipment) exceeds 20% of their site load in kilowatts and who take firm service from the utility. Also available to self-generating Customers 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. Resale not permitted.

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

<u>LIMITATION OF SERVICE</u>: A Customer taking service under this tariff must sign a Tariff Agreement for the Purchase of Firm Standby and Supplemental Service. (See Sheet No. 7.600)

MONTHLY RATE:

Basic Service Charge:

Secondary Metering Voltage \$ 60.93 Primary Metering Voltage \$ 171.72 Subtransmission Metering Voltage \$1,124.52

CHARGES FOR STANDBY SERVICE:

Demand Charge:

\$ 2.15 per kW-Month of Standby Demand

(Local Facilities Reservation Charge)

plus the greater of:

\$ 1.71 per kW-Month of Standby Demand

(Power Supply Reservation Charge) or

\$ 0.68 per kW-Day of Actual Standby Billing Demand (Power Supply Demand Charge)

Energy Charge:

1.012¢ per Standby kWh

Continued to Sheet No. 6.606



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

Continued from Sheet No. 6.605

CHARGES FOR SUPPLEMENTAL SERVICE

Demand Charge:

\$3.46 per kW-Month of Supplemental Demand (Supplemental Billing Demand

Charge), plus

\$6.79 per kW-Month of Supplemental Peak Demand (Supplemental Peak Billing

Demand Charge)

Energy Charge:

3.211¢ per Supplemental kWh during peak hours1.159¢ 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.)

<u>April 1 - October 31</u> <u>November 1 - March 31</u> 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.

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



ELEVENTH REVISED SHEET NO. 6.608 CANCELS TENTH REVISED SHEET NO. 6.608

Continued from Sheet No. 6.607

TERM OF SERVICE: 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, Emergency Relay Power Supply Charge, and any credits from optional riders.

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, Emergency Relay Power Supply Charge, and any credits from optional riders.

<u>DELIVERY VOLTAGE CREDIT</u>: When the customer takes service at primary voltage, a discount of 83¢ 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 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 66¢ 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



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

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

SCHEDULE: SBI

AVAILABLE: Entire service area.

<u>APPLICABLE</u>: 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:

\$1.61 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



FOURTH REVISED SHEET NO. 6.705 CANCELS THIRD REVISED SHEET NO. 6.705

Continued from Sheet No. 6.700

Energy Charge:

2.774¢ per Supplemental KWH

1.115¢ per Standby 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.)

<u>April 1 - October 31</u> <u>November 1 - March 31</u> <u>Peak Hours:</u> 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:

<u>Demand Units:</u> 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 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. 6.710



FIFTH REVISED SHEET NO. 6.715 CANCELS FOURTH 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.

METERING VOLTAGE ADJUSTMENT: 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, Emergency Relay Power Supply Charges, and any credits associated with optional riders.

<u>DELIVERY VOLTAGE CREDIT</u>: When the customer furnishes and installs all subtransmission or higher voltage to utilization voltage substation transformation, a discount of 44¢ 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 63¢ 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.

VOLTAGE ADJUSTMENT FOR CONTRACT CREDIT VALUE

The Contract Credit Value (CCV) under Rate Rider GLSM-3 will be reduced by 1% to reflect service at primary voltage, the lowest voltage service provided under this schedule. Additionally, a Metering Voltage Adjustment may apply under this schedule.

FUEL CHARGE: 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.



FIRST REVISED SHEET NO. 6.745 CANCELS ORIGINAL SHEET NO. 6.745

Continued from Sheet No. 6.740

Any customer receiving service under this Rider must provide the following documentation, the sufficiency of which shall be determined by the Company:

- 1. Legal attestation by the customer (through an affidavit signed by an authorized representative of the customer) to the effect that, but for the application of this rider to the New or Retained Load, such load would not be served by the Company;
- 2. Such documentation as the Company may request demonstrating to the Company's satisfaction that there is a viable lower cost alternative (excluding alternatives in which the Company has an ownership or operating interest) to the customer's taking electric service from the Company; and
- 3. In the case of existing customer, an agreement to provide the Company with a recent energy audit of the customer's physical facility (the customer may have the audit performed by the Company at no expense to the customer) which provides sufficient detail to provide reliable cost and benefit information on energy efficiency improvements which could be made to reduce the customer's cost of energy in addition to any discounted pricing provided under this rider.

CHARACTER OF SERVICE:

This optional rider is offered in conjunction with the rates, terms and conditions of the tariff under which the customer takes service and affects the total bill only to the extent that negotiated rates, terms and conditions differ from the rates, terms and conditions of the otherwise applicable rate schedules as provided for under this rider.

MONTHLY CHARGES:

Unless specifically noted in this rider or within the CSA, the charges assessed for service shall be those found within the otherwise applicable rate schedules.

ADDITIONAL BASIC SERVICE CHARGE:

\$276.97

DEMAND/ENERGY CHARGES:

The negotiable charges under this rider may include the Demand and/or Energy Charges as set forth in the otherwise applicable tariff schedule. The specific charges or procedure for calculating the charges under this rider shall be set forth in the negotiated CSA and shall recover all incremental costs the Company incurs in serving the customer plus a contribution to the Company's fixed costs.

Continued to Sheet No. 6.750



SIXTH REVISED SHEET NO. 6.805 CANCELS FIFTH 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				kWh			Base Energy ⁽⁴		nergy ⁽⁴⁾
Dusk to Dawn	Timed Svc.	Description	Initial Lumens ⁽²⁾	Lamp Wattage ⁽³⁾	Dusk to Dawn	Timed Svc.	Fixture	Maint.	Dusk to Dawn	Timed Svc.
Dawii	346.	Description	Lumens	vvallage	Dawii	370.	TIXLUIE	iviaii it.	Dawii	376.
800	860	Cobra ⁽¹⁾	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 ⁽¹⁾	16,000	150	66	33	4.18	2.02	1.80	0.90
805	865	Cobra ⁽¹⁾	28,500	250	105	52	4.87	2.60	2.86	1.42
806	866	Cobra ⁽¹⁾	50,000	400	163	81	5.09	2.99	4.45	2.21
468	454	Flood ⁽¹⁾	28,500	250	105	52	5.37	2.60	2.86	1.42
478	484	Flood ⁽¹⁾	50,000	400	163	81	5.71	3.00	4.45	2.21
809	869	Mongoose ⁽¹⁾	50,000	400	163	81	6.50	3.02	4.45	2.21
509	508	Post Top (PT) ⁽¹⁾	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 ⁽¹⁾	6,300	70	29	14	4.71	2.11	0.79	0.38
572	532	Colonial PT ⁽¹⁾	9,500	100	44	22	11.75	1.89	1.20	0.60
573	533	Salem PT ⁽¹⁾	9,500	100	44	22	9.03	1.89	1.20	0.60
550	534	Shoebox ⁽¹⁾	9,500	100	44	22	8.01	1.89	1.20	0.60
566	536	Shoebox ⁽¹⁾	28,500	250	105	52	8.69	3.18	2.86	1.42
552	538	Shoebox ⁽¹⁾	50,000	400	163	81	9.52	2.44	4.45	2.21

Continued to Sheet No. 6.806

 ⁽¹⁾ 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 2.727¢ per kWh for each fixture.



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

AN EMERA COMPANY

Continued from Sheet No. 6.805

MONTHLY RATE:

Metal Halide Fixture, Maintenance, and Base Energy Charges:

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

⁽¹⁾ Closed to new business

Continued to Sheet No. 6.808

⁽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 2.727¢ per kWh for each fixture.



FOURTH REVISED SHEET NO. 6.808 CANCELS THIRD REVISED SHEET NO. 6.808

Continued from Sheet No. 6.806

MONTHLY RATE:

LED Fixture, Maintenance, and Base Energy Charges:

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

Continued to Sheet No. 6.810

ISSUED BY: G. L. Gillette, President

DATE EFFECTIVE:

 ⁽¹⁾ Average
 (2) Average wattage. Actual wattage may vary by up to +/- 5 watts.
 (3) The Base Energy charges are calculated by multiplying the kWh times the lighting base energy rate of 2.727¢ per kWh for each fixture.



THIRD REVISED SHEET NO. 6.810 CANCELS SECOND REVISED SHEET NO. 6.810

AN EMERA COMPANY

Continued from Sheet No. 6.808

Pole/Wire and Pole/Wire Maintenance Charges:

Rate Code	Style				
	Ciylo	Description	Wire Feed	Pole/Wire	Maintenance
425	Wood (Inaccessible) ⁽¹⁾	30 ft	ОН	\$6.03	\$0.17
626	Wood	30 ft	ОН	\$2.61	\$0.17
627	Wood	35 ft	ОН	\$2.95	\$0.17
597	Wood	40/45 ft	ОН	\$6.64	\$0.31
637	Standard	35 ft, Concrete	ОН	\$5.34	\$0.17
594	Standard	40/45 ft, Concrete	ОН	\$10.00	\$0.31
599	Standard	16 ft, DB Concrete	UG	\$16.03	\$0.14
595	Standard	25/30 ft, DB Concrete	UG	\$21.54	\$0.14
588	Standard	35 ft, DB Concrete	UG	\$23.58	\$0.34
607	Standard (70 - 100 W or up to 100 ft span) ⁽¹⁾	35 ft, DB Concrete	UG	\$11.33	\$0.34
612	Standard (150 W or 100 -150 ft span)(1)	35 ft, DB Concrete	UG	\$15.38	\$0.34
614	Standard (250 -400W or above 150 ft span) ⁽¹⁾	35 ft, DB Concrete	UG	\$23.24	\$0.34
596	Standard	45 ft, DB Concrete	UG	\$27.71	\$0.14
523	Round	23 ft, DB Concrete	UG	\$20.42	\$0.14
591	Tall Waterford	35 ft, DB Concrete	UG	\$28.82	\$0.14
592	Victorian	PT, DB Concrete	UG	\$24.58	\$0.14
583	Waterford	PT, DB Concrete	UG	\$21.16	\$0.14
422	Aluminum ⁽¹⁾	10 ft, DB Aluminum	UG	\$7.83	\$1.30
616	Aluminum	27 ft, DB Aluminum	UG	\$27.86	\$0.34
615	Aluminum	28 ft, DB Aluminum	UG	\$11.79	\$0.34
622	Aluminum	37 ft, DB Aluminum	UG	\$40.07	\$0.34
584	Aluminum ⁽¹⁾	PT, DB Aluminum	UG	\$17.02	\$1.10
581	Capitol ⁽¹⁾	PT, DB Aluminum	UG	\$26.70	\$1.10
586	Charleston	PT, DB Aluminum	UG	\$20.43	\$1.10
585	Charleston Banner	PT, DB Aluminum	UG	\$26.51	\$1.10
590	Charleston HD	PT, DB Aluminum	UG	\$23.22	\$1.10
580	Heritage ⁽¹⁾	PT, DB Aluminum	UG	\$19.63	\$1.10
587	Riviera ⁽¹⁾	PT, DB Aluminum	UG	\$20.56	\$1.10
589	Steel ⁽¹⁾	30 ft, AB Steel	UG	\$39.21	\$1.68
624	Fiber ⁽¹⁾	PT, DB Fiber	UG	\$7.12	\$1.30
582	Winston	PT, DB Fiber	UG	\$13.72	\$1.10
525	Franklin Composite	PT, DB Composite	UG	\$23.91	\$1.10
641	Existing Pole		UG	\$4.95	\$0.34

⁽¹⁾ Closed to new business

Continued from Sheet No. 6.815

ISSUED BY: G. L. Gillette, President



FOURTH REVISED SHEET NO. 6.815 CANCELS THIRD 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:

- 1. relays;
- 2. distribution transformers installed solely for lighting service;
- protective shields;
- 4. bird deterrent devices;
- 5. light trespass shields;
- 6. light rotations;
- 7. light pole relocations;
- 8. 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 2.727¢ 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, President DATE EFFECTIVE:

TAMPA ELECT	TRIC COMPANY
OOCKET NO.	
EXHIBIT B	

EXHIBIT "B"

REVISED TARIFF SHEETS – LEGISLATIVE VERSION



TWENTIETH TWENTY-FIRST REVISED
SHEET NO. 6.030
CANCELS NINETEENTH TWENTIETH
REVISED SHEET NO. 6.030

RESIDENTIAL SERVICE

SCHEDULE: RS

RATE CODE: 110, 111, 120, 121, 130, 131, 170, 171, 180, 181.

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.
- 2. 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.
- 4. A responsible legal entity is established as the customer to whom the Company can render its bills for said service.

Resale not permitted.

<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:

\$15.0016.62

Energy and Demand Charge:

MINIMUM CHARGE: The Basic Service Charge.

FUEL CHARGE: See Sheet Nos. 6.020 and 6.021.

Continued to Sheet No. 6.031



TWENTY-SECOND TWENTY-THIRD
REVISED SHEET NO. 6.050
CANCELS TWENTY-FIRST TWENTYSECOND REVISED SHEET NO. 6.050

GENERAL SERVICE - NON DEMAND

SCHEDULE: GS

RATE CODE: 200, 201, 920.

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.

CHARACTER OF SERVICE: 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 \$\frac{18.0019.94}{15.0016.62}\$

Energy and Demand Charge:

5.0095.549¢ per kWh

MINIMUM CHARGE: The Basic Service Charge.

EMERGENCY RELAY POWER SUPPLY CHARGE: The monthly charge for emergency relay power supply service shall be 0.1510.167¢ 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



TWENTY-FIRST TWENTY-SECOND
REVISED SHEET NO. 6.080
CANCELS TWENTIETH TWENTY-FIRST
REVISED SHEET NO. 6.080

GENERAL SERVICE - DEMAND

SCHEDULE: GSD

RATE CODE: 360, 364, 365.

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.

<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:

STANDARD OPTIONAL

Basic Service Charge: Basic Service Charge:

Secondary Metering Voltage \$ 30.00 Secondary Metering Voltage \$ 30.00 Primary Metering Voltage Primary Metering Voltage 33.24 33.24 Subtrans. Metering Voltage Subtrans. Metering Voltage \$130.00 \$130.00 144.03 144.03 \$990.001.09 \$990.001.0

<u>6.82</u> <u>96.82</u>

<u>Demand Charge:</u>

\$\frac{9.2510.25}{9.2510.25} \text{ per kW of billing demand}

\text{Demand Charge:}

\$0.00 \text{ per kW of billing demand}

Energy Charge: Energy Charge:

1.5831.754¢ per kWh

6.0116.660¢ 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



EIGHTEENTH NINETEENTH REVISED
SHEET NO. 6.081
CANCELS SEVENTEENTH
EIGHTEENTH 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.

<u>MINIMUM CHARGE</u>: 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.

<u>POWER FACTOR</u>: 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 \$0.0020.222¢ 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 \$0.0010.111¢ 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, Emergency Relay Power Supply Charge, and any credits from optional riders.

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, Emergency Relay Power Supply Charge, and any credits from optional riders.

<u>DELIVERY VOLTAGE CREDIT</u>: When a customer under the standard rate takes service at primary voltage, a discount of 7583¢ per kW of billing demand will apply. A discount of \$2.322.58 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



SIXTH SEVENTH REVISED SHEET NO. 6.082
CANCELS FIFTH SIXTH 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 0.1990.220¢ per kWh will apply. _A discount of 0.6070.672¢ 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 6066¢ per kW of billing demand for customers taking service under the standard rate and 0.1510.167¢/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.



NINETEENTH TWENTIETH REVISED
SHEET NO. 6.085
CANCELS EIGHTEENTH NINETEENTH
REVISED SHEET NO. 6.085

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

SCHEDULE: IS

RATE CODE: 340

AVAILABLE: Entire Service Area.

<u>APPLICABLE</u>: 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.

<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:

Primary Metering Voltage -\$_622.00689.11 Subtransmission Metering Voltage \$2,372.002,627.94

Demand Charge:

\$1.451.61 per KW of billing demand

Energy Charge:

2.5042.774¢ per KWH

Continued to Sheet No. 6.086



SEVENTEENTH EIGHTEENTH
REVISED SHEET NO. 6.086
CANCELS SIXTEENTH SEVENTEENTH
REVISED SHEET NO. 6.086

Continued from Sheet No. 6.085

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

<u>MINIMUM CHARGE</u>: 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 \$0.0020.222¢ 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 \$0.0010.111¢ 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 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, Emergency Relay Power Supply Charge, and any credit associated with optional riders.

<u>DELIVERY VOLTAGE CREDIT</u>: When the customer furnishes and installs all subtransmission or higher voltage to utilization voltage substation transformation, a discount of 4044¢ per KW of billing demand will apply.

EMERGENCY RELAY POWER SUPPLY CHARGE: The monthly charge for emergency relay power supply service shall be 5763¢ 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.

VOLTAGE ADJUSTMENT FOR CONTRACT CREDIT VALUE

The Contract Credit Value (CCV) under Rate Rider GLSM-2 will be reduced by 1% to reflect service at primary voltage, the lowest voltage service provided under this schedule. Additionally, a Metering Voltage Adjustment may apply under this schedule.

Continued to Sheet No. 6.087



TWENTY-SEVENTH TWENTY-EIGHTH
REVISED SHEET NO. 6.290
CANCELS TWENTY-SIXTH TWENTYSEVENTH REVISED SHEET NO. 6.290

CONSTRUCTION SERVICE

SCHEDULE: CS

RATE CODE: 050

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: \$18.0019.94

Energy and Demand Charge: 5.0095.549¢ 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.



TWENTY-FIRST TWENTY-SECOND
REVISED SHEET NO. 6.320
CANCELS TWENTIETH TWENTYFIRST REVISED SHEET NO. 6.320

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

SCHEDULE: GST

RATE CODE: 202.

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. 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.

CHARACTER OF SERVICE: 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: \$20.0022.16

Energy and Demand Charge:

13.70915.188¢ per kWh during peak hours 0.9301.030¢ per kWh during off-peak hours

Continued to Sheet No. 6.321



SEVENTEENTH EIGHTEENTH
REVISED SHEET NO. 6.321
CANCELS SIXTEENTH SEVENTEENTH
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.)

 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.

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 \$2.002.22 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.

TERMS OF SERVICE: 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 0.1510.167¢ 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



TWENTY-SECOND TWENTY-THIRD
REVISED SHEET NO. 6.330
CANCELS TWENTY-FIRST TWENTYSECOND REVISED SHEET NO. 6.330

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

SCHEDULE: GSDT

RATE CODE: 362

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 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 \$_30.0033.24
Primary Metering Voltage \$_130.00144.03
Subtransmission Metering Voltage \$990.001,096.82

Demand Charge:

\$3.123.46 per kW of billing demand, plus \$6.136.79-per kW of peak billing demand

Energy Charge:

2.8983.211¢ per kWh during peak hours 1.0461.159¢ per kWh during off-peak hours

Continued to Sheet No. 6.331



SEVENTEENTH EIGHTEENTH
REVISED SHEET NO. 6.332
CANCELS SIXTEENTH SEVENTEENTH
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 \$0.0020.222¢ 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 \$0.0010.111¢ 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, Emergency Relay Power Supply Charge, and any credits from optional riders.

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, Emergency Relay Power Supply Charge, and any credits from optional riders.

<u>DELIVERY VOLTAGE CREDIT</u>: When the customer takes service at primary voltage a discount of <u>7583</u>¢ per kW of billing demand will apply. When the customer takes service at subtransmission or higher voltage, a discount of \$2.322.58 per kW of billing demand will apply.

EMERGENCY RELAY POWER SUPPLY CHARGE: The monthly charge for emergency relay power supply service shall be 6066¢ 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.



NINETEENTH-TWENTIETH REVISED
SHEET NO. 6.340
CANCELS EIGHTEENTH-NINETEENTH
REVISED SHEET NO. 6.340

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

SCHEDULE: IST

RATE CODE: 342.

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 —\$_622.00689.11 Subtransmission Metering Voltage \$2,372.002,627.94

Demand Charge:

\$1.451.61 per KW of billing demand

Energy Charge:

2.5042.774¢ per KWH

Continued to Sheet No. 6.345



FIRST SECOND REVISED SHEET NO. 6.345
CANCELS ORIGINAL FIRST REVISED SHEET NO. 6.345

Continued from Sheet No. 6.340

<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:
 April 1 - October 31
 November 1 - March 31

 (Monday-Friday)
 12:00 Noon - 9:00 PM
 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.

<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.

POWER FACTOR: When the average power factor during the month is less than 85%, the monthly bill will be increased \$0.0020.222¢ 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 \$0.0010.111¢ for each kVARh by which the reactive energy is numerically less than 0.484322 times the billing energy.

Continued to Sheet No. 6.350



TWENTY-THIRD TWENTY-FOURTH
REVISED SHEET NO. 6.350
CANCELS TWENTYSECOND TWENTY-THIRD REVISED
SHEET NO. 6.350

Continued from Sheet No. 6.345

<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, Emergency Relay Power Supply Charge, and any credit associated with optional riders.

<u>DELIVERY VOLTAGE CREDIT</u>: When the customer furnishes and installs all subtransmission or higher voltage to utilization voltage substation transformation, a discount of 4044¢ per KW of billing demand will apply.

EMERGENCY RELAY POWER SUPPLY CHARGE: The monthly charge for emergency relay power supply service shall be 5763¢ 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.

VOLTAGE ADJUSTMENT FOR CONTRACT CREDIT VALUE

The Contract Credit Value (CCV) under Rate Rider GLSM-2 will be reduced by 1% to reflect service at primary voltage, the lowest voltage service provided under this schedule. Additionally, a Metering Voltage Adjustment may apply under this schedule.

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.



SECOND THIRD REVISED SHEET NO. 6.560
CANCELS FIRST SECOND REVISED SHEET NO. 6.560

RESIDENTIAL SERVICE VARIABLE PRICING PROGRAM

SCHEDULE: RSVP-1

RATE CODE: 113

AVAILABLE: Available to customers eligible for Rate Schedule RS (Residential Service).

<u>APPLICABLE:</u> As an alternative to Rate Schedule RS for service used for domestic purposes at an individually-metered private residences. All energy must be for domestic purposes and should not be shared with others and resale is not permitted.

EQUIPMENT REQUIREMENTS:

- 1. Central heating and air conditioning that is compatible with Company installed energy management equipment. Residences must have central heating and cooling systems to be eligible for participation. Window units are not eligible
- 2. Electric water heaters, pool pumps, or other devices controlled by equipment provided through the program must be no larger than 30 amps and 240 volts each and compatible with Company installed energy management equipment.
- 3. Electric wiring must be conducive to –communicating with Company installed energy management equipment.
- Residence must be -capable of meeting communication strength standards for energy management equipment and compatible with the company's communications technology protocol.

<u>INSTALLATION AND REMOVAL:</u> Energy Management equipment will be installed at the Customer's residence upon the Customer's initial request for service under Rate Schedule RSVP at no charge to the Customer. If this same Customer requests service at the same residence under Rate Schedule RSVP-1 after returning to the Rate Schedule RS, the Customer will be billed \$234.00 for installation costs and, thereafter, billed under Rate Schedule RSVP-1.

If a Customer has taken service under Rate Schedule RSVP-1 two separate times at the same residence then request to be moved back to Rate Schedule RS, the Customer will be billed \$174.00 for removal costs and thereafter billed under Rate Schedule RS.

<u>CHARACTER OF SERVICE:</u> Available for single-phase service from local distribution lines of the Company's system at nominal secondary voltage of 120/240 volts. Service shall be metered through one metering device capable of measuring electrical energy consumption during the various times each energy demand charge is in effect.

Continued to Sheet No. 6.565

ISSUED BY: G. L. Gillette, President DATE EFFECTIVE: May 4, 2012



SEVENTH EIGHTH REVISED SHEET NO. 6.565 CANCELS SIXTH SEVENTH REVISED SHEET NO. 6.565

Continued from Sheet No. 6.560

MONTHLY RATES:

Basic Service Charge: \$15.0016.62

Energy and Demand Charges: $\frac{5.0095.549}{6}$ 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 P₁ (Low Cost Hours), P₂ (Moderate Cost Hours) and P₃ (High Cost Hours) are as follows:

May through October	P ₁	P_2	P ₃
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 1	P_2	P ₃
November through April Weekdays	P ₁ 11 P.M. to 5 A.M.	P ₂ 5 A.M. to 6 A.M. 10 A.M. to 11 P.M.	P ₃ 6 A.M. to 10 A.M.

The pricing periods for price level P₄ (Critical Cost Hours) shall be determined at the sole discretion of the Company. Level P₄ hours shall not exceed 134 hours per year.

Continued to Sheet No. 6.570



TWELFTH THIRTEENTH REVISED SHEET NO. 6.600 CANCELS ELEVENTH TWELFTH REVISED SHEET NO. 6.600

FIRM STANDBY AND SUPPLEMENTAL SERVICE

SCHEDULE: SBF

RATE CODE: 359

AVAILABLE: Entire service area.

<u>APPLICABLE</u>: Required for all self-generating Customers whose generating capacity in kilowatts (exclusive of emergency generation equipment) exceeds 20% of their site load in kilowatts and who take firm service from the utility. Also available to self-generating Customers 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. Resale not permitted.

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

<u>LIMITATION OF SERVICE</u>: A customer taking service under this tariff must sign a Tariff Agreement for the Purchase of Firm Standby and Supplemental Service. (See Sheet No. 7.600)

MONTHLY RATE:

Basic Service Charge:

Secondary Metering Voltage \$ \frac{55.0060.93}{155.00171.72} \ Subtransmission Metering Voltage \$ \frac{155.00171.72}{1,015.001,124.52}

CHARGES FOR STANDBY SERVICE:

<u>Demand Charge:</u>

\$ 1.942.15 per kW-Month of Standby Demand (Local Facilities Reservation Charge)

plus the greater of:

\$\frac{1.54\frac{1.71}}{\text{Constant Power Supply Reservation Charge}}\$ per kW-Month of Standby Demand (Power Supply Reservation Charge) or

\$ 0.610.68 per kW-Day of Actual Standby Billing Demand

(Power Supply Demand Charge)

Energy Charge:

0.9131.012¢ per Standby kWh

Continued to Sheet No. 6.601



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

Continued from Sheet No. 6.600

CHARGES FOR SUPPLEMENTAL SERVICE:

Demand Charge:

\$9.2510.25

per kW-Month of Supplemental Billing Demand (Supplemental Billing Demand Charge)

Energy Charge:

1.5831.754¢ 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.)

Peak Hours: (Monday-Friday) <u>April 1 - October 31</u> 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.

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



FOURTH FIFTH REVISED SHEET NO.
6.602
CANCELS THIRD FOURTH REVISED
SHEET NO. 6.602

Continued from Sheet No. 6.601

Contract Standby Demand - As established pursuant to the Tariff Agreement for the Purchase of Firm Standby and Supplemental Service. Anytime a customer registers a Standby Demand that is higher than the existing Contract Standby Demand, that Standby Demand will become the new Contract Standby Demand, beginning with the following period.

Standby Demand - The greater of Contract Standby Demand or the amount by which Metered Demand exceeds Supplemental Billing Demand, but no greater than Normal Generation.

Actual Standby Billing Demand - The summation of the daily amounts by which the highest on-peak measured 30-minute interval kW demands served by the Company exceed the monthly Supplemental Billing Demand.

Energy Units:

Energy provided by the Company during each 30-minute period up to the Supplemental Demand level shall be billed as Supplemental kWh. The remaining energy shall be billed as Standby kWh.

<u>MINIMUM CHARGE</u>: The Basic Service Charge, Local Facilities Reservation Charge, Power Supply Reservation Charge, and any Minimum Charge associated with optional riders.

TERM OF SERVICE: 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 \$0.0020.222¢ 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 \$0.0010.111¢ for each kVARh by which the reactive energy is numerically less than 0.484322 times the billing energy.

Continued to Sheet No. 6.603



THIRTEENTH FOURTEENTH REVISED
SHEET NO. 6.603
CANCELS TWELFTH THIRTEENTH
REVISED SHEET NO. 6.603

Continued from Sheet No. 6.602

<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, Emergency Relay Power Supply Charge, and any credits from optional riders.

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, Emergency Relay Power Supply Charge, and any credits from optional riders.

<u>DELIVERY VOLTAGE CREDIT</u>: When the customer takes service at primary voltage, a discount of <u>7583</u>¢ per kW of Supplemental Demand and <u>6269</u>¢ per kW of Standby Demand will apply.

When the customer takes service at subtransmission or higher voltage, a discount of \$2.322.58 per kW of Supplemental Demand and \$1.942.16 per kW of Standby Demand will apply.

EMERGENCY RELAY POWER SUPPLY CHARGE: The monthly charge for emergency relay power supply service shall be 6066¢ 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.



PAGE 22 OF 34

NINTH-TENTH REVISED SHEET NO.
6.605

CANCELS EIGHTH NINTH REVISED
SHEET NO. 6.605

TIME-OF-DAY FIRM STANDBY AND SUPPLEMENTAL SERVICE (OPTIONAL)

SCHEDULE: SBFT

RATE CODE: 358

AVAILABLE: Entire service area.

<u>APPLICABLE</u>: Required for all self-generating Customers whose generating capacity in kilowatts (exclusive of emergency generation equipment) exceeds 20% of their site load in kilowatts and who take firm service from the utility. Also available to self-generating Customers 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. Resale not permitted.

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

<u>LIMITATION OF SERVICE</u>: A Customer taking service under this tariff must sign a Tariff Agreement for the Purchase of Firm Standby and Supplemental Service. (See Sheet No. 7.600)

MONTHLY RATE:

Basic Service Charge:

Secondary Metering Voltage \$\frac{55.0060.93}{155.00171.72}\$
Subtransmission Metering Voltage \$\frac{155.00171.72}{1,015.001,124.52}\$

CHARGES FOR STANDBY SERVICE:

Demand Charge:

\$ 1.942.15 per kW-Month of Standby Demand

(Local Facilities Reservation Charge)

plus the greater of:

\$ \frac{1.54}{1.71} \text{ per kW-Month of Standby Demand}

(Power Supply Reservation Charge) or

\$ 0.610.68 per kW-Day of Actual Standby Billing Demand

(Power Supply Demand Charge)

Energy Charge:

0.9131.012¢ per Standby kWh

Continued to Sheet No. 6.606



NINTH TENTH REVISED SHEET NO. CANCELS EIGHTH NINTH REVISED **SHEET NO. 6.606**

Continued from Sheet No. 6.605

CHARGES FOR SUPPLEMENTAL SERVICE

Demand Charge:

\$3.123.46 per kW-Month of Supplemental Demand (Supplemental Billing Demand

Charge), plus

per kW-Month of Supplemental Peak Demand (Supplemental Peak Billing \$6.136.79

Demand Charge)

Energy Charge:

2.8983.211¢ per Supplemental kWh during peak hours

1.0461.159¢ per Supplemental kWh during off-peak hours

DEFINITIONS OF THE USE PERIODS: 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 12:00 Noon - 9:00 PM 6:00 AM - 10:00 AM Peak Hours:

(Monday-Friday) and

6:00 PM - 10:00 PM

All other weekday hours, and all hours on Saturdays, Sundays, New Off-Peak Hours: 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



TENTH ELEVENTH REVISED SHEET NO. 6.608 CANCELS NINTH TENTH REVISED SHEET NO. 6.608

Continued from Sheet No. 6.607

TERM OF SERVICE: 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 \$0.0020.222¢ 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 \$0.0010.111¢ 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 Charges, Energy Charges, Delivery Voltage Credit, Power Factor billing, Emergency Relay Power Supply Charge, and any credits from optional riders.

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, Emergency Relay Power Supply Charge, and any credits from optional riders.

<u>DELIVERY VOLTAGE CREDIT</u>: When the customer takes service at primary voltage, a discount of 7583¢ per kW of Supplemental Demand and 6269¢ per kW of Standby Demand will apply.

When the customer takes service at subtransmission or higher voltage, a discount of \$2.322.58 per kW of Supplemental Demand and \$1.942.15 per kW of Standby Demand will apply.

EMERGENCY RELAY POWER SUPPLY CHARGE: The monthly charge for emergency relay power supply service shall be 6066¢ 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



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

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

SCHEDULE: SBI

RATE CODES: 348, 349

AVAILABLE: Entire service area.

<u>APPLICABLE</u>: 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 \$\frac{647.00716.81}{2,397.002,655.64}\$

Demand Charge:

\$1.451.61 per KW-Month of Supplemental Demand (Supplemental Demand Charge) \$1.451.61 per KW-Month of Standby Demand (Local Facilities Reservation Charge)

plus the greater of:

\$1.201.33 per KW-Month of Standby Demand (Power Supply Reservation Charge): or

\$\frac{9.480.53}{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, President DATE EFFECTIVE: January 28, 2016



THIRD FOURTH REVISED SHEET NO.
6.705
CANCELS SECOND THIRD REVISED
SHEET NO. 6.705

Continued from Sheet No. 6.700

Energy Charge:

2.5042.774¢ per Supplemental KWH 1.0061.115¢ per Standby 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:

<u>Demand Units:</u> 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 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. 6.710

ISSUED BY: G. L. Gillette, President **DATE EFFECTIVE:** January 1, 2011



FOURTH FIFTH REVISED SHEET NO.
6.715
CANCELS THIRD FOURTH 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 \$0.0020.222¢ 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 \$0.0010.111¢ 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 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, Emergency Relay Power Supply Charges, and any credits associated with optional riders.

<u>DELIVERY VOLTAGE CREDIT</u>: When the customer furnishes and installs all subtransmission or higher voltage to utilization voltage substation transformation, a discount of 4044¢ per KW of Supplemental Demand and 3337¢ per KW of Standby Demand will apply.

EMERGENCY RELAY POWER SUPPLY CHARGE: The monthly charge for emergency relay power supply service shall be 5763¢ 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.

VOLTAGE ADJUSTMENT FOR CONTRACT CREDIT VALUE

The Contract Credit Value (CCV) under Rate Rider GLSM-3 will be reduced by 1% to reflect service at primary voltage, the lowest voltage service provided under this schedule. Additionally, a Metering Voltage Adjustment may apply under this schedule.

FUEL CHARGE: 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.



ORIGINAL FIRST REVISED SHEET NO. 6.745
CANCELS ORIGINAL SHEET NO. 6.745

Continued from Sheet No. 6.740

Any customer receiving service under this Rider must provide the following documentation, the sufficiency of which shall be determined by the Company:

- 1. Legal attestation by the customer (through an affidavit signed by an authorized representative of the customer) to the effect that, but for the application of this rider to the New or Retained Load, such load would not be served by the Company;
- 2. Such documentation as the Company may request demonstrating to the Company's satisfaction that there is a viable lower cost alternative (excluding alternatives in which the Company has an ownership or operating interest) to the customer's taking electric service from the Company; and
- 3. In the case of existing customer, an agreement to provide the Company with a recent energy audit of the customer's physical facility (the customer may have the audit performed by the Company at no expense to the customer) which provides sufficient detail to provide reliable cost and benefit information on energy efficiency improvements which could be made to reduce the customer's cost of energy in addition to any discounted pricing provided under this rider.

CHARACTER OF SERVICE:

This optional rider is offered in conjunction with the rates, terms and conditions of the tariff under which the customer takes service and affects the total bill only to the extent that negotiated rates, terms and conditions differ from the rates, terms and conditions of the otherwise applicable rate schedules as provided for under this rider.

MONTHLY CHARGES:

Unless specifically noted in this rider or within the CSA, the charges assessed for service shall be those found within the otherwise applicable rate schedules.

ADDITIONAL BASIC SERVICE CHARGE:

\$250.00276.97

DEMAND/ENERGY CHARGES:

The negotiable charges under this rider may include the Demand and/or Energy Charges as set forth in the otherwise applicable tariff schedule. The specific charges or procedure for calculating the charges under this rider shall be set forth in the negotiated CSA and shall recover all incremental costs the Company incurs in serving the customer plus a contribution to the Company's fixed costs.

Continued to Sheet No. 6.750



FIFTH SIXTH REVISED SHEET NO. 6.805 CANCELS FOURTH FIFTH REVISED SHEET NO. 6.805

Continued from Sheet No. 6.800

MONTHLY RATE:

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

				Charges per Unit (\$)						
Rate Code Dusk					kV Dusk	Vh			Base E	nergy ⁽⁴⁾
to Dawn	Timed Svc.	Description	Initial Lumens ⁽²⁾	Lamp Wattage ⁽³⁾	to Dawn	Timed Svc.	Fixture	Maint.	to Dawn	Timed Svc.
800	860	Cobra ⁽¹⁾	4,000	50	20	10	2.85 3.1 <u>6</u>	2.24 <u>2.</u> 48	0.49 <u>0.</u> 55	0.25 0. <u>27</u>
802	862	Cobra/Nema ⁽¹⁾	6,300	70	29	14	2.89 <u>3.2</u> <u>0</u>	1.90 <u>2.</u> 11	0.71 <u>0.</u> <u>79</u>	0.34 <u>0.</u> 38
803	863	Cobra/Nema ⁽¹⁾	9,500	100	44	22	3.283.6 3	2.102. 33	1.08 <u>1.</u> 20	0.54 <u>0.</u> 60
804	864	Cobra ⁽¹⁾	16,000	150	66	33	3.77 <u>4.1</u> <u>8</u>	1.82 <u>2.</u> 02	1.62 <u>1.</u> 80	0.81 0. <u>90</u>
805	865	Cobra ⁽¹⁾	28,500	250	105	52	4.40 <u>4.8</u> <u>7</u>	2.35 <u>2.</u> 60	2.59 <u>2.</u> 86	4.28 <u>1.</u> 42
806	866	Cobra ⁽¹⁾	50,000	400	163	81	4.59 <u>5.0</u> 9	2.70 <u>2.</u> 99	4.01 <u>4.</u> 45	1.99 <u>2.</u> 21
468	454	Flood ⁽¹⁾	28,500	250	105	52	4.85 <u>5.3</u> <u>7</u>	2.35 <u>2.</u> 60	2.59 <u>2.</u> 86	4.281. 42
478	484	Flood ⁽¹⁾	50,000	400	163	81	5.15 <u>5.7</u> 1	2.71 <u>3.</u> 00	4.01 <u>4.</u> 45	1.99 <u>2.</u> 21
809	869	Mongoose ⁽¹⁾	50,000	400	163	81	5.87 <u>6.5</u> <u>0</u>	2.73 <u>3.</u> 02	4.01 <u>4.</u> 45	1.99 <u>2.</u> 21
509	508	Post Top (PT) ⁽¹⁾	4,000	50	20	10	3.59 <u>3.9</u> <u>8</u>	2.24 <u>2.</u> 48	0.49 <u>0.</u> 55	0.25 <u>0.</u> 27
570	530	Classic PT ⁽¹⁾	9,500	100	44	22	10.70 <u>11</u> .85	4.71 <u>1.</u> 89	1.08 <u>1.</u> 20	0.54 <u>0.</u> 60
810	870	Coach PT ⁽¹⁾	6,300	70	29	14	4 <u>.254.7</u> <u>1</u>	1.90 <u>2.</u> 11	0.71 0. <u>79</u>	0.34 <u>0.</u> 38
572	532	Colonial PT ⁽¹⁾	9,500	100	44	22	10.61 <u>11</u> .75	1.71 1. <u>89</u>	1.08 <u>1.</u> 20	0.54 <u>0.</u> <u>60</u>
571	531	Contemporary PT ⁽¹⁾	9,500	100	44	22	7.48	1.93	-1.08	0.54
573	533	Salem PT ⁽¹⁾	9,500	100	44	22	8.15 <u>9.0</u> 3	1.71 1. <u>89</u>	1.08 <u>1.</u> 20	0.54 <u>0.</u> <u>60</u>

ISSUED BY: G. L. Gillette, President DATE EFFECTIVE: January 28, 2016



FIFTH SIXTH REVISED SHEET NO. 6.805 CANCELS FOURTH FIFTH REVISED SHEET NO. 6.805

TAMPA ELECTRIC

550	534	Shoebox ⁽¹⁾	9,500	100	44	22	7.23 <u>8.0</u> 1	1.71 <u>1.</u> 89	1.08 <u>1.</u> 20	0.54 <u>0.</u> 60
566	536	Shoebox ⁽¹⁾	28,500	250	105	52	7.84 <u>8.6</u> 9 8.599.5	2.87 <u>3.</u> 18 2.202.	2.59 <u>2.</u> 86 4.014	42 1 002
552	538	Shoebox ⁽¹⁾	50,000	400	163	81	8.09 9.5 <u>2</u>	<u>2.20</u> 2. 44	4.01 <u>4.</u> 45	1.99 <u>2.</u> 21

Continued to Sheet No. 6.806

ISSUED BY: G. L. Gillette, President DATE EFFECTIVE: January 28, 2016

⁽¹⁾ 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 2.4622.727¢ per kWh



THIRD FOURTH REVISED SHEET NO. 6.806
CANCELS SECOND THIRD REVISED SHEET NO. 6.806

Continued from Sheet No. 6.805

MONTHLY RATE:

Metal Halide Fixture, Maintenance, and Base Energy Charges:

				С	harges pe	r Unit (\$)				
Rate Code				kWh				Base E	nergy ⁽⁴⁾	
Dusk					Dusk				Dusk	
to	Timed		Initial	Lamp	to	Timed			to	Timed
Dawn	Svc.	Description	Lumens ⁽²⁾	Wattage ⁽³⁾	Dawn	Svc.	Fixture	Maint.	Dawn	Svc.
704	724	Cobra ⁽¹⁾	29,700	350	138	69	6.80 7.5 3	4.50 <u>4.</u> 99	3.40 <u>3.</u> 76	1.70 1. <u>88</u>
/ 0 !	, , ,	Oobia	23,700	330	100	03	5.446.0	3.624.	3.91 4.	<u>50</u> 1.94 2.
520	522	Cobra ⁽¹⁾	32,000	400	159	79	3	01	34	15
705	725	Flood ⁽¹⁾	29,700	350	138	69	7.72 8.5 5	4.55 <u>5.</u> 04	3.40 <u>3.</u> 76	1.70 <u>1.</u> 88
700	720	1 lood 7	29,700	330	130	03	<u>5</u> 7.55 <u>8.3</u>	3.63 <u>4.</u>	3.91 <u>4.</u>	1.942.
556	541	Flood ⁽¹⁾	32,000	400	159	79	<u>6</u>	02	34	<u>15</u>
	570						9.48 10.	7.37 <u>8.</u>	9.43 1	4 .70 5.
558	578	Flood ⁽¹⁾	107,800	1,000	383	191	<u>50</u>	17 2 5 4 2	0.44	<u>21</u>
701	721	General PT ⁽¹⁾	12,000	150	67	34	9.57 <u>10.</u> 60	3.54 <u>3.</u> 92	1.65 <u>1.</u> 83	0.84 <u>0.</u> 93
			,555	.00	0.		<u>50</u>	<u> </u>	<u> </u>	<u> </u>
l		40					9.83 10.	3.37 <u>3.</u>	1.82 2.	0.91 1.
574	548	General PT ⁽¹⁾	14,400	175	74	37	89 0 400 0	73	<u>02</u>	<u>01</u> 0.84 0.
700	720	Salem PT ⁽¹⁾	12,000	150	67	34	8.42 <u>9.3</u> 3	3.54 <u>3.</u> 92	1.65 <u>1.</u> 83	0.84 0. <u>93</u>
	0	Caloniii	12,000	100	0.	0 1	8.4 7 9.3	3.38 3.	1.822.	0.91 1.
575	568	Salem PT ⁽¹⁾	14,400	175	74	37	<u>8</u>	<u>74</u>	02	<u>01</u>
702	722	Chachay(1)	12.000	150	67	24	6.527.2	3.54 3.	1.65 <u>1.</u>	0.84 0.
702	122	Shoebox ⁽¹⁾	12,000	150	67	34	<u>∠</u> 7.18 7.9	<u>92</u> 3.34 3.	<u>83</u> 1.82 2.	<u>93</u> 0.91 1.
564	549	Shoebox ⁽¹⁾	12,800	175	74	37	5 5	70	02	0.01 <u>1.</u> 01
							8.62 <u>9.5</u>	4.45 <u>4.</u>	3.40 <u>3.</u>	1.70 1.
703	723	Shoebox ⁽¹⁾	29,700	350	138	69	<u>5</u>	93 2 502	<u>76</u>	<u>88</u>
554	540	Shoebox ⁽¹⁾	32,000	400	159	79	9.04<u>10.</u> 02	3.58 <u>3.</u> 97	3.91 <u>4.</u> 34	1.94 2. 15
	0-0	OHOGDOX.	32,000	400	100	13	<u>02</u> 14.89 16	31 7.37 8.	9.431	4 .70 5.
576	577	Shoebox ⁽¹⁾	107,800	1,000	383	191	<u>.50</u>	<u>17</u>	0.44	<u>21</u>

⁽¹⁾ Closed to new business

Continued to Sheet No. 6.808

ISSUED BY: G. L. Gillette, President DATE EFFECTIVE: January 28, 2016

⁽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 2.4622.727¢ per kWh for each fixture.



THIRD FOURTH REVISED SHEET NO. CANCELS SECOND THIRD REVISED **SHEET NO. 6.808**

Continued from Sheet No. 6.806

MONTHLY RATE:

LED Fixture, Maintenance, and Base Energy Charges:

			Size				Charges per l	Jnit (\$)		
Rate Code					kWh ⁽¹⁾				Base Er	nergy ^(4<u>3</u>)
Dusk to Dawn	Timed Svc.	Description	Initial Lumens ⁽¹⁾	Lamp Wattage ⁽²⁾	Dusk to Dawn	Timed Svc.	Fixture	Maintenance	Dusk to Dawn	Timed Svc.
828	848	Roadway	5,155	56	20	10	6.56 <u>7.</u> 2 <u>7</u> 10.061	1.57 <u>1.74</u>	0.49 <u>0.</u> 55 0.890.	0.25 <u>0.</u> 27 0.440.
820	840	Roadway	7,577	103	36	18	1.15 10.061	1.07 <u>1.19</u>	98 0.91	49 0.470.
821	841	Roadway	8,300	106	37	19	1.15 10.021	1.08 <u>1.20</u>	0.91 01 1.351.	52 0.660.
829	849	Roadway	15,285	157	55	27	1.10 13.161	2.04 <u>2.26</u>	50 1.70	74 0.840.
822	842	Roadway	15,300	196	69	34	4.58 15.161	1.14 <u>1.26</u>	88 1.771.	93 0.890.
823	843	Roadway	14,831	206	72	36	6.80 14.92	1.25 <u>1.38</u>	96 0.520.	98 0.270.
835	855	Post Top	5,176	60	21	11	6.53 17.75	2.06 2.28	57 0.590.	30 0.300.
824	844	Post Top	3,974	67	24	12	9.67 18.512	1.39 <u>1.54</u>	65 0.860.	33 0.420.
825	845	Post Top	6,030	99	35	17	0.51 15.07	1.41 <u>1.56</u>	95 0.86	46 0.440.
836	856	Post Top	7,360	100	35	18	6.70 13.40	2.06 2.28	95 1.301.	49 0.660.
830	850	Area-Lighter	14,100	152	53	27	4.85 17.241	2.27 2.51	45 1.751.	74 0.860.
826	846	Area-Lighter	13,620	202	71	35	9.10 18.59	1.27 1.41	94 2.66	95 1.331.
827	847	Area-Lighter	21,197	309	108	54	0.60 14.35	1.40 1.55	95 2.042.	47 1.031.
831	851	Flood	22,122	238	83	42	5.90 17.291	3.11 <u>3.45</u>	26 3.103.	15 1.55
832	852	Flood	32,087	359	126	63	9.16 13.281	3.70 4.10	44 2.12	72 1.061.
833	853	Mongoose	24,140	245	86	43	4.71 14.72	2.74 3.04	35 2.833.	17 1.40
834	854	Mongoose	32,093	328	115	57	6.31	3.25 <u>3.60</u>	<u>14</u>	<u>55</u>

Continued to Sheet No. 6.810

ISSUED BY: G. L. Gillette, President DATE EFFECTIVE: January 28, 2016

Average
 Average wattage. Actual wattage may vary by up to +/- 5 watts.
 The Base Energy charges are calculated by multiplying the kWh times the lighting base energy rate of 2.4622.727¢ per kWh for each ...



SECOND THIRD REVISED SHEET NO. 6.810 CANCELS FIRST SECOND REVISED SHEET NO. 6.810

Continued from Sheet No. 6.808

Pole/Wire and Pole/Wire Maintenance Charges:

1				Charge	Per Unit
Rate Code	Style	Description	Wire Feed	Pole/Wire	Maintenance
425	Wood (Inaccessible)(1)	30 ft	ОН	\$ 5.44 <u>6.03</u>	\$ 0.15 0.17
626	Wood	30 ft	ОН	\$ 2.36 2.61	\$ 0.15 0.17
627	Wood	35 ft	ОН	\$ 2.66 2.95	\$ 0.15 0.17
597	Wood	40/45 ft	ОН	\$ 5.99 6.64	\$ 0.28 <u>0.31</u>
637	Standard	35 ft, Concrete	ОН	\$4 <u>.82</u> 5.34	\$ 0.15 0.17
594	Standard	40/45 ft, Concrete	ОН	\$ 9.03 10.00	\$ 0.28 <u>0.31</u>
599	Standard	16 ft, DB Concrete	UG	\$ 14.47 <u>16.03</u>	\$ 0.13 0.14
595	Standard	25/30 ft, DB Concrete	UG	\$ 19.44 21.54	\$ 0.13 0.14
588	Standard	35 ft, DB Concrete	UG	\$ 21.28 23.58	\$ 0.31 0.34
607	Standard (70 - 100 W or up to 100 ft span) ⁽¹⁾	35 ft, DB Concrete	UG	\$ 10.23 <u>11.33</u>	\$ 0.31 <u>0.34</u>
612	Standard (150 W or 100 -150 ft span) ⁽¹⁾	35 ft, DB Concrete	UG	\$ 13.88 <u>15.38</u>	\$ 0.31 <u>0.34</u>
614	Standard (250 -400W or above 150 ft span) ⁽¹⁾	35 ft, DB Concrete	UG	\$ 20.98 23.24	\$ 0.31 <u>0.34</u>
596	Standard	45 ft, DB Concrete	UG	\$ 25.01 27.71	\$ 0.13 <u>0.14</u>
523	Round	23 ft, DB Concrete	UG	\$ 18.43 <u>20.42</u>	\$ 0.13 <u>0.14</u>
591	Tall Waterford	35 ft, DB Concrete	UG	\$ 26.01 28.82	\$ 0.13 <u>0.14</u>
592	Victorian	PT, DB Concrete	UG	\$ 22.19 24.58	\$ 0.13 <u>0.14</u>
583	Waterford	PT, DB Concrete	UG	\$ 19.10 21.16	\$ 0.13 <u>0.14</u>
422	Aluminum ⁽¹⁾	10 ft, DB Aluminum	UG	\$ 7.07 <u>7.83</u>	\$ 1.17 <u>1.30</u>
616	Aluminum	27 ft, DB Aluminum	UG	\$ 25.15 27.86	\$ 0.31 <u>0.34</u>
615	Aluminum	28 ft, DB Aluminum	UG	\$ 10.64 <u>11.79</u>	\$ 0.31 <u>0.34</u>
622	Aluminum	37 ft, DB Aluminum	UG	\$ 36.17 40.07	\$ 0.31 <u>0.34</u>
584	Aluminum ⁽¹⁾	PT, DB Aluminum	UG	\$ 15.36 <u>17.02</u>	\$ 0.99 <u>1.10</u>
581	Capitol ⁽¹⁾	PT, DB Aluminum	UG	\$ 24.10 26.70	\$ 0.99 <u>1.10</u>
586	Charleston	PT, DB Aluminum	UG	\$ 18.44 <u>20.43</u>	\$ 0.99 <u>1.10</u>
585	Charleston Banner	PT, DB Aluminum	UG	\$ 23.93 26.51	\$ 0.99 <u>1.10</u>
590	Charleston HD	PT, DB Aluminum	UG	\$ 20.96 23.22	\$ 0.99 <u>1.10</u>
580	Heritage ⁽¹⁾	PT, DB Aluminum	UG	\$ 17.72 <u>19.63</u>	\$ 0.99 <u>1.10</u>
587	Riviera ⁽¹⁾	PT, DB Aluminum	UG	\$ 18.56 <u>20.56</u>	\$ 0.99 <u>1.10</u>
589	Steel ⁽¹⁾	30 ft, AB Steel	UG	\$ 35.39 39.21	\$ 1.52 <u>1.68</u>
624	Fiber ⁽¹⁾	PT, DB Fiber	UG	\$ 6.43 7.12	\$ 1.17 1.30
582	Winston	PT, DB Fiber	UG	\$ 12.38 <u>13.72</u>	\$ 0.99 <u>1.10</u>
525	Franklin Composite	PT, DB Composite	UG	\$ 21.58 23.91	\$ 0.99 <u>1.10</u>
641	Existing Pole		UG	\$ 4.47 <u>4.95</u>	\$ 0.31 0.34

(1) Closed to new business

Continued from Sheet No. 6.815



THIRD FOURTH REVISED SHEET NO.
6.815
CANCELS SECOND THIRD 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	\$ 6.81 7.54	\$ 1.29 <u>1.43</u>
569	PT Bracket (accommodates two post top fixtures)	\$ 3.85 <u>4.27</u>	\$ 0.05 <u>0.06</u>

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:
- 2. distribution transformers installed solely for lighting service;
- 3. protective shields;
- 4. bird deterrent devices:
- 5. light trespass shields;
- 6. light rotations;
- 7. light pole relocations;
- 8. 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 2.4622.727¢ per kWh of metered usage, plus a Basic Service Charge of \$10.5011.62 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, President **DATE EFFECTIVE:** November 1, 2013

TAMPA ELECT	RIC COMPANY
DOCKET NO	
EXHIBIT C	

EXHIBIT "C" ALLOCATION OF REVENUE INCREASE

TAMPA ELECTRIC COMPANY
DEVELOPMENT OF GBRA BASE REVENUE INCREASE BY RATE CLASS
EFFECTIVE JANUARY 1, 2017
(\$000)

(9)	2017 Targeted Base Revenue (B) + (E)			\$ 699,032	345,965	35,052	\$ 5,869 \$ 43,546	\$ 1,129,463
(F)	Proposed Base Rev. Increase \$ % (E) / (B)			10.8%	10.8%	10.8%	10.8%	10.8%
(E)	Proposed Base			080'89	33,694	3,414	572 4, <u>2</u> 41	110,000
_				↔	↔	↔	↔ ↔	↔
(D)	ency %	10.8%	10.8%	10.8%	10.8%	10.8%	10.8%	10.8%
(C)	Base Revenue Deficiency \$ (A) - (B)	\$ 61,068	7,012	\$ 68,080	33,694	3,414	572 4,241	\$ 110,000
(B)	Present Base Revenue(2)	\$ 565,970	64,983	\$ 630,952	312,271	31,638	5,297 39,305	\$ 1,019,463
(A)	Adjusted Revenue Requirement(1)	627,038	71,994	699,032	345,965	35,052	5,869 43,546	1,129,463
	ļ	↔		↔				↔
	Rate Class	Residential (RS,RSVP)	General Service Non-Demand (GS,CS)	Sub-Total: I. + II.	General Service Demand (GSD, SBF)	Interruptible Service (IS/SBI)	Lighting (LS-1) A Energy B Facilities	Total
		I	ij		Ë	Z.	>	

(1) The Revenue Requirement column represents the total forecasted base revenues at present rates in column B for each class plus an allocation of a \$110 million annual GBRA increase based on each class' percentage of total base revenue in column B.

(2) Present base revenue is calculated using rates in effect on November 1, 2016.

Line

TAMPA ELECTRIC COMPANY
DOCKET NO
EXHIBIT D

EXHIBIT "D"

MFR E-13A

REVENUE FROM SALE OF ELECTRICITY BY RATE SCHEDULE - CALCULATIONS

SCHEDULE E-13a	E E-13a	REVENUE FROM SALE OF	REVENUE FROM SALE OF ELECTRICITY BY RATE SCHEDULE			Page 1 of 1
FLORIDA	FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION:	Compare jurisdictional revenue excluding service charges by rate schedule under present and proposed rates for the fact user. It is not one proposed rate for the fact user.	ice charges by rate schedule under prese	nt and proposed rates	Type of data shown:	12/34/2017
COMPAN	COMPANY: TAMPA ELECTRIC COMPANY	for the test year, it any costollers are to be transferred from the schedule to around, the therefore and bring determinant information shall be shown separately for the transfer group and not be included under either the new or old classification.	risseried from one sortedule to another, in	e revertue and brining uded under either the	AA TIJGUGU TGAI EINGU	110211677
			(2000)			
				Increase	Q.	
		(1)	(2)	(3)	(4)	
Line		Base Revenue	Base Revenue Under	Dollars	Percent	
Vo	Kate	at Present Kates	Proposed Kates	(2) - (1)	(3)/(1)	
- ^	GS GST	64.066	500°170 20020	906.9	10.8%	
ı m	SS	917	1,016	66	10.8%	
4	GSD, GSDT	283,168	313,763	30,594	10.8%	
2	GSD Optional	24,711	27,379	2,668	10.8%	
9	SBF, SBFT	4,391	4,866	475	10.8%	
7	IS, IST	18,223	20,199	1,975	10.8%	
80	SBI	13,415	14,836	1,421	10.6%	
6	LS-1 (Energy Service)	5,297	5,867	920	10.8%	
10	LS-1 (Facilities)	39,305	43,545	4,240	10.8%	
11						
12						
13	TOTAL	\$ 1,019,464	\$ 1,129,452	\$ 109,987	10.8%	
4						
15						
16						
1						
8 9						
5						
50						
- 6						
23 6	Sufficient by Rate Class	565 970	627009	61 040	70 8%	
24	!					
25	GS	64,983	71,988	7,005	10.8%	
26						
27	GSD	312,271	346,008	33,737	10.8%	
28	Ş				, or or	
S 6	<u>o</u>	31,638	35,035	985,5	10.7%	
33 90	control	44 602	49412	4 810	10 8%	
32	ה. ה.					
33	TOTAL	1,019,464	1,129,452	109,987	10.8%	
34						
35						
36						
Supporting	Supporting Schedules: E-13c, E-13d				Recap Schedules:	

TAMPA ELECTRIC COMPANY
DOCKET NO
EXHIBIT E

EXHIBIT "E"

MFR E-13C

BASE REVENUE BY RATE SCHEUDLE - CALCULATIONS

SCHEDULE E-13c		BASE REVENUE BY RATE SCHEDULE - CALCULATIONS	Page 1 of 17
FLORIDA PUBLIC SERVICE COMMISSION	EXPLANATION:	By rate schedule, calculate revenues under present and proposed rates for the test year. If any customers are to be transferred from one schedule to another show povenues congretate for the transfer mun. Portaction factors are	Type of data shown: xx Projected Year Ended 19/34/2017
COMPANY: TAMPA ELECTRIC COMPANY		transferred from one schedule to another, show revenues separately for the transfer group. Correction factors are used for historic test years only. The total base revenue by class must equal that shown in Schedule E-13a. The billing units must equal those shown in Schedule E-15. PROVIDE TOTAL NUMBER OF BILLS, MWH's, AND BILLING KW FOR EACH RATE SCHEDULE (INCLUDING STANDARD AND TIME OF USE CUSTOMERS) AND TRANSFER GROUP.	XX Projected Year Ended 1/2/31/2017
Line No.			
2 2 2			
) 4 L	Page No.	Rate Schedule	
യ റ	2	RS, RSVP-1	
7	ဗ	GS, GST	
8	4	S	
o (വ	GSD, GSDT	
10	ω σ	GSD Optional	
- 7	3 5	S, IST	
13	15	BS	
14	17	LS-1 (Energy Service)	
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Supporting Schedules:			Recap Schedules: E-13a

SCHEDULE E-13c		<u>a</u>	BASE REVENUE BY RATE SCHEDULE - CALCULATIONS	- CALCULATIONS			Page 2 of 17
FLORIDA PUBLIC SERVICE COMMISSION	EXPLANATION:	By rate schedule, calcula	By rate schedule, calculate revenues under present and proposed rates for the test year. If any customers are to be	ed rates for the test year. If any cust	omers are to be	Type of data shown:	
		transferred from one sch	transferred from one schedule to another, show revenues separately for the transfer group. Correction factors are	ately for the transfer group. Correcti	on factors are	XX Projected X	XX Projected Year Ended 12/31/2017
COMPANY: TAMPA ELECTRIC COMPANY		used for historic test yea	used for historic test years only. The total base revenue by class must equal that shown in Schedule E-13a. The billing	s must equal that shown in Schedule	E-13a. The billing		
		units must equal those shown in Schedule E-15.	nown in Schedule E-15.				
DOCKET No. 130040-EI		PROVIDE TOTAL NUMB AND TIME OF USE CUS	PROVIDE TOTAL NUMBER OF BILLS, MWH-S, AND BILLING KW FOR EACH RATE SCHEDULE (INCLUDING STANDARD AND TIME OF USE CUSTOMERS) AND TRANSFER GROUP.	«W FOR EACH RATE SCHEDULE (I	NCLUDING STANDA	RD	
			Rate Schedule RS	RS, RSVP-1			
Line Type of	Pre	Present Revenue Calculation		Pro	Proposed Revenue Calculation	ulation	Percent
No. Charges	Units	Charge/Unit	\$ Revenue	Units	Charge/Unit	\$ Revenue	Increase
£ (
2 Basic Service Charge:	100 700 1		2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	100 110 1		0.00	
3 Standard 4 PSVP.1	7,854,381 BIIIS	8 15.00	737 430	7,634,381 BIIIS 49,162 Bills	\$ 16.62	20,558,812	
Ĕ			118,553,145			131,356,885	10.8%
9							
7							
ш							
ş							
			285,449,134		\$ 52.00	316,219,748	
		\$ 56.94	158,491,807			175,582,423	
	69,386 MWH		3,475,545		\$ 55.49	3,850,229	
14 Total	8,934,023 MWH		447,416,486	8,934,023 MWH		495,652,400	10.8%
<u>0</u> 4							
<u>o</u> !							
17						100 000 100	700 07
18 otal Base Kevenue:			565,969,631			627,009,285	70.8%
19							
20							
27							
27							
24							
25							
26							
27							
28							
29							
30							
31							
32							
33							
34							
સ્ %							
Supporting Schedules:						Recap Sch	Recap Schedules: E-13a
·							

SCHEDULE E-13c			BASE REVENUE BY RATE SCHEDULE - CALCULATIONS	JLE - CALCULATIONS				Page 3 of 17
FLORIDA PUBLIC SERVICE COMMISSION	EXPLANATION:	By rate sched	By rate schedule, calculate revenues under present and proposed rates for the test year. If any customers are to be	oosed rates for the test year. If any cust	omers are to be		Type of data shown:	
		transferred fro	transferred from one schedule to another, show revenues separately for the transfer group. Correction factors are	parately for the transfer group. Correcti	on factors are		XX Projected Year Ended 12/31/2017	ed 12/31/2017
COMPANY: TAMPA ELECTRIC COMPANY		used for histo	used for historic test years only. The total base revenue by class must equal that shown in Schedule E-13a. The billing	class must equal that shown in Schedule	e E-13a. The bil	ling		
		units must eq	units must equal those shown in Schedule E-15.		C	0	c	
DOCKET NO. 130040-EI		AND TIME OF	PROVIDE I OF ALL NOMBER OF BILLS, MWH 8, AND BILLING KW FOR EACH RATE SCHEDULE (INCLUDING STANDARD). AND TIME OF USE CUSTOMERS) AND TRANSFER GROUP.	NG KW FOR EACH RALE SCHEDOLE (I	NCEUDING STA	INDARD	Þ	
			Rate Schedule	GS. GST				
Line Type of	P.	Present Revenue Calculation	culation	Pro	Proposed Revenue Calculation	Calculation		Percent
No. Charges	Units	Charge/Unit	\$ Revenue	Units	Charge/Unit	nit	\$ Revenue	Increase
-								
ă								
			13,8			19.94	15,368,855	
						16.62	19,944	
		\$ 20.00	5/6		57.5	22.16	638,230	
6 T-O-D (Meter CIAC paid)		\$ 18.00		- 1		19.94	479	
7 Total	800,780 Bills		14,468,042	800,780 Bills			16,027,507	10.8%
S Energy Charge.								
10 Standard	960.261 MWH	\$ 50.09	48 099 473	960.261 MWH	\$	55.49	53.284.883	
	1279 MWH	\$ 50.09				55.49	200 to 100 to 10	
			-			151.88	1 323 938	
					8	10.30	260.940	
Ĕ			40			9	54 940 733	10.8%
16 Emergency Relay Charge:								
	130 C	4	6 27	3.26.1 MAX/H		1 67	3 226	
	HWM -	e e	4-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1		9 69	1.67	0//5	
-	2.261 MWH		414	2.261 MWH		į	3 776	10.6%
2 1								
23 Total Base Revenue:			64,065,614				70,972,016	10.8%
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
Supporting Schedules:							Recap Schedules: E-13a	E-13a

SCHEDULE E-13c		BA	BASE REVENUE BY RATE SCHEDULE - CALCULATIONS	E - CALCULATIONS			Page 4 of 17
FLORIDA PUBLIC SERVICE COMMISSION	EXPLANATION:	By rate schedule, calculate	revenues under present and propo	By rate schedule, calculate revenues under present and proposed rates for the test year. If any customers are to be	omers are to be	Type of data shown:	
COMPANY: TAMPA ELECTRIC COMPANY		transferred from one sche used for historic test years	fule to another, show revenues sep: only. The total base revenue by cla	transferred from one schedule to another, show revenues separately for the transfer group. Correction factors are used for historic test years only. The total base revenue by class must equal that shown in Schedule E-13a. The billing	on factors are e E-13a. The billing	XX Projected Year Ended 12/31/2017	Ended 12/31/2017
DOCKET No. 130040-EI		units must equal those shown in Schedule E-15. PROVIDE TOTAL NUMBER OF BILLS, MWH'S, AND TIME OF ILSE OF ISTOMEDES AND TRANS	units must equal those shown in Schedule E-15. PROVIDE TOTAL NUMBER OF BILLS, MWH's, AND BILLING AND TIME OF LISE OF STAMEDS AND TRANSEED COOLID	units must equal those shown in Schedule E-15. PROVIDE TOTAL NUMBER OF BILLS, MWH's, AND BILLING KW FOR EACH RATE SCHEDULE (INCLUDING STANDARD AND TIME OF LISE CLISTAMEDS), AND TRANSEED OPILID	NCLUDING STANDARD		
		AND HIME OF USE COS	UMENS) AND TRAINSTEN GROOT				
			Rate Schedule	SO			
Line Type of	Pres	Present Revenue Calculation		PR	Proposed Revenue Calculation		Percent
No. Charges	Units	Charge/Unit	\$ Revenue	Units	Charge/Unit	\$ Revenue	Increase
1 2 Basic Service Charge:							
3 4 Total	33,546 Bills 33,546 Bills	\$ 18.00	603,828	33,546 Bills 33,546 Bills	\$ 19.94	668,907	10.8%
5 6 Energy Charge:							
7	6,256 MWH	\$ 50.09	313,363	6,256 MWH	\$ 55.49	347,145	òò
S lotal	H WW GCZ, O		515,383	HMM 962,6		347,145	10.8%
10							
11 12 Total Base Revenue:			917.191			1.016.053	10.8%
13						0000	
14							
గ్ర జ							
71							
19							
21							
22							
5 33							
25							
26							
27							
28							
30							
31							
32							
33							
** **							
38							
Supporting Schedules:						Recap Schedules: E-13a	es: E-13a

SCHEDULE E-13c			ш	BASE REVENUE BY RATE SCHEDULE - CALCULATIONS	- CALCULATIONS				Page 5 of 17
FLORIDA PUBLIC SERVICE COMMISSION	EXPLANATION:	By ra	ite schedule, calcul	By rate schedule, calculate revenues under present and proposed rates for the test year. If any customers are to be	ed rates for the test year. If any cus	stomers a	ire to be	Type of data shown:	
		trans	ferred from one scl	transferred from one schedule to another, show revenues separately for the transfer group. Correction factors are	ately for the transfer group. Correct	tion facto	rsare	XX Projected Year Ended 12/31/2017	nded 12/31/2017
COMPANY: TAMPA ELECTRIC COMPANY		nseq	for historic test yea	used for historic test years only. The total base revenue by class must equal that shown in Schedule E-13a. The billing	s must equal that shown in Schedul	le E-13a	The billing		
		nnits	must equal those	units must equal those shown in Schedule E-15.					
DOCKET No. 130040-EI		PRO	VIDE TOTAL NUM	PROVIDE TOTAL NUMBER OF BILLS, MWH'S, AND BILLING KW FOR EACH RATE SCHEDULE (INCLUDING STANDARD	W FOR EACH RATE SCHEDULE ((INCLUD	ING STANDARD		
		AND	TIME OF USE CU	AND TIME OF USE CUSTOMERS) AND TRANSFER GROUP.					
				Rate Schedule <u>GS</u>	GSD. GSDT				
Line Type of	Pre	sent Rev	Present Revenue Calculation		<u>a</u>	pesodo.	Proposed Revenue Calculation		Percent
No. Charges	Units	Ch	Charge/Unit	\$ Revenue	Units	0	Charge/Unit	\$ Revenue	Increase
1 Basic Service Charge:									
		69	30.00	4,449,330		↔	33.24	4,929,858	
3 Standard - Primary	777 Bills	69	130.00	101,009	777 Bills	↔	144.03	111,910	
		69	00.066			€9	1,096.82		
		€9	30.00	404,070		↔	33.24	447,710	
6 T-O-D - Primary		69	130.00	99,580		69	144.03	110,327	
7 T-O-D - Subtransmission	12 Bills	49	00.066	11,880	12 Bills	€9	1,096.82	13,162	
8 Total	163,335 Bills			5,065,869	163,335			5,612,966	10.8%
6									
10 Energy Charge:									
11 Standard - Secondary	4,298,573 MWH	69	15.83	68,046,411	4,298,573 MWH	↔	17.54	75,396,970	
12 Standard - Primary	280,010 MWH	\$	15.83	4,432,558	280,010 MWH	↔	17.54	4,911,375	
13 Standard - Subtransmission		69	15.83			€9	17.54		
14 T-O-D On-Peak - Secondary	535,016 MWH	69	28.98	15,504,764	535,016 MWH	49	32.11	17,179,364	
15 T-O-D On-Peak - Primary	249,874 MWH	69	28.98	7,241,349	249,874 MWH	€9	32.11	8,023,454	
16 T-O-D On-Peak - Subtrans.	539 MWH	69	28.98	15,620	539 MWH	↔	32.11	17,307	
17 T-O-D Off-Peak - Secondary	1,474,501 MWH	49	10.46	15,423,280	1,474,501 MWH	↔	11.59	17,089,467	
18 T-O-D Off-Peak - Primary	688,688 MWH	49	10.46	7,203,676	688,688 MWH	€9	11.59	7,981,894	
19 T-O-D Off-Peak - Subtrans.		69	10.46	15,188	- 1	↔	11.59	16,829	
20 Total	7,528,653 MWH			117,882,846	7,528,653 MWH			130,616,660	10.8%
21									
Δ									
23 Standard - Secondary	11,249,216 kW	69	9.25	104,055,248	11,249,216 KW	↔	10.25	115,304,464	
	703,876 kW	69	9.25	6,510,853	703,876 KW	↔	10.25	7,214,729	
25 Standard - Subtransmission	- KW	\$	9.25		- KW	↔	10.25		
26 T-O-D Billing - Secondary	3,792,430 kW	69	3.12	11,832,382	3,792,430 kW	↔	3.46	13,121,808	
27 T-O-D Billing - Primary	1,789,593 kW	69	3.12	5,583,530	1,789,593 kW	↔	3.46	6,191,992	
28 T-O-D Billing - Subtrans.	3,937 KW	69	3.12	12,283	3,937 KW	↔	3.46	13,622	
29 T-O-D Peak - Secondary	3,659,121 kW (1)	69	6.13	22,430,412	3,659,121 KW (1)	€9	6.79	24,845,432	
30 T-O-D Peak - Primary	1,718,671 kW (1)	69	6.13	10,535,453	1,718,671 kW (1)		6.79	11,669,776	
31 T-O-D Peak - Subtrans.	3,825 KW (1)	69	6.13	23,447	3,825 KW (1)	↔	6.79	25,972	
32 Total	17,539,052 kW			160,983,608	17,539,052 KW			178,387,794	10.8%
33									
34									
35 (1) Not included in Total.									
36									Continued on Page 6
Supporting Schedules:								Recap Schedules: E-13a	:: E-13a

SCHEDULE E-13c				BASE REVENUE BY RATE SCHEDULE - CALCULATIONS	.E - CALCULATIONS				Page 6 of 17
FLORIDA PUBLIC SERVICE COMMISSION	EXPLANATION:	By rat	e schedule	By rate schedule, calculate revenues under present and proposed rates for the test year. If any customers are to be transferred from one schedula to another show revenues consisted for the transfer moun. Correction factors are	osed rates for the test year. If any cus	stomers a	re to be	Type of data shown:	Shown: XX Projected Vear Ended 12/31/2017
COMPANY: TAMPA ELECTRIC COMPANY		used	for historic	transerred from the surreduce to another, show revenues separatory for the transfer group. Consecutifications are used for historic test years only. The total base revenue by class must equal that shown in Schedule E-13a. The billing	ass must equal that shown in Schedul	le E-13a.	The billing		
DOCKET No. 130040-EI		units r PROV AND	nust equa	units must equal those shown in Schedule E-15. PROVIDE TOTAL NUMBER OF BILLS, MWH's, AND BILLING KW FOR EACH RATE SCHEDULE (INCLUDING STANDARD AND TIME OF USE CUSTOMERS) AND TRANSFER GROUP.	3 kW FOR EACH RATE SCHEDULE ((INCLUDI	NG STANDARD		
				Rate Schedule	<u>GSD, GSDT</u>				
Line Type of	Pre	sent Reve	Present Revenue Calculation	ation		besodo	Proposed Revenue Calculation	-	Percent
No. Charges	Units	Char	Charge/Unit	\$ Revenue	Units	O	Charge/Unit	\$ Revenue	Increase
1 Continued from Page 5									
2 3. Delivery Voltage Credit:									
4 Standard Primary	622,899 kW	69	(0.75)	(467,174)	622,899 KW	69	(0.83)	(517,006)	
5 Standard - Subtransmission	- KW	69	(2.32)		- KW	છ	(2.58)		
	1,454,742 kW	69	(0.75)	(1,091,057)	1,454,742 kW	89	(0.83)	(1,207,436)	
	- 1	69	(2.32)	(21,263)		69	(2.58)	(23,646)	
8 Total	2,086,806 kW			(1,579,494)	2,086,806 KW			(1,748,088)	10.7%
9 10 Emergency Relay Charge:									
11 Standard Secondary	450,473 KW	69	09:0	270,284	450,473 KW	69	99.0	297,312	
12 Standard Primary	192,816 KW	69	09:0	115,690	192,816 kW	69	99:0	127,259	
13 Standard - Subtransmission	- KW	69	09.0	•	- KW	49	99.0	•	
14 T-O-D Secondary	730,854 kW	↔	09:0	438,512	730,854 kW	49	99.0	482,364	
15 T-O-D Primary	756,803 KW	↔	09.0	454,082	756,803 kW	69	99.0	499,490	
16 T-O-D Subtransmission	- 1	€9	09.0	•	- 1	69	99.0		
17 Total	2,130,946 kW			1,278,568	2,130,946 kW			1,406,424	10.0%
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1									
19 Power Factor Charge:	10100 AMADE	6	6	200.00	40 400	6	c	330 30	
	19.687 MVARh	∍	9 6	24,204	19.687 MVARh		2 2 2	43 205	
		÷ 69	2.00	1000	0 MVARh		2.22		
	14,122 MVARh	• •	2.00	28,244	14,122 MVARh		2.22	31,351	
24 T-O-D Primary	27,491 MVARh	69	2.00	54,982	27,491 MVARh	69	2.22	61,030	
25 T-O-D Subtransmission	0 MVARh	↔	2.00		0 MVARh	69	2.22		
26	73,402 MVARh			146,804	73,402 MVARh			162,952	11.0%
27									
28									
29									
3 20									
- c									
4 8									
3 8									
35									
36									Continued on Page 7
Supporting Schedules:								Recap Schedules: E-13a	les: E-13a

SCHEDULE E-13c		ш	BASE REVENUE BY RATE SCHEDULE - CALCULATIONS	E - CALCULATIONS			Page 7 of 17
FLORIDA PUBLIC SERVICE COMMISSION	EXPLANATION:	By rate schedule, calcul	By rate schedule, calculate revenues under present and proposed rates for the test year. If any customers are to be	sed rates for the test year. If any custo	omers are to be	Type of data shown:	
		transferred from one scl	transferred from one schedule to another, show revenues separately for the transfer group. Correction factors are	arately for the transfer group. Correctic	on factors are	XX Projected Year Ended 12/31/2017	Ended 12/31/2017
COMPANY: TAMPA ELECTRIC COMPANY		used for historic test yea	used for historic test years only. The total base revenue by class must equal that shown in Schedule E-13a. The billing	iss must equal that shown in Schedule	E-13a. The billing		
		units must equal those	units must equal those shown in Schedule E-15.	T = 100 C L + 40 C C A L C C C L A C C C L A C C C L A C C C C	10 CA10		
DOCKET No. 130040-EI		AND TIME OF USE CU	PROVIDE I OFAL NUMBER OF BILLS, MWHS, AND BILLING KW FOR EACH RALE SCHEDULE (INCLUDING STANDARD). AND TIME OF USE CUSTOMERS) AND TRANSFER GROUP.	KW FOR EACH KATE SCHEDULE (IR	ACLUDING STANDARD		
			Rate Schedule G	GSD, GSDT			
Line Type of	Pres	Present Revenue Calculation		Pro	Proposed Revenue Calculation		Percent
No. Charges	Units	Charge/Unit	\$ Revenue	Units	Charge/Unit	\$ Revenue	Increase
1 Continued from Page 6							
200							
3 Power Factor Credit: 4 Standard Secondary	20551 MVARh	\$ (1.00)	(20.551)	20551 MVARh	\$ (1.11)	(22.812)	
	15336 MVARh		(15,336)	15336 MVARh	\$ (1.11)	(17,023)	
6 Standard - Subtransmission	0 MVARh	\$ (1.00)		0 MVARh	\$ (1.11)		
7 T-O-D Secondary	102713 MVARh		(102,713)	102713 MVARh	\$ (1.11)	(114,011)	
	65055 MVARh	\$ (1.00)	(65,055)	65055 MVARh	\$ (1.11)	(72,211)	
9 T-O-D Subtransmission	0 MVARh	\$ (1.00)		0 MVARh	\$ (1.11)		
	203,655 MVARh		(203,655)	203,655 MVARh		(226,057)	11.0%
1.7							
13 Metering Voltage Adjustment:							
14 Standard Primary	10,615,965 \$	-1%	(106,160)	11,763,039 \$	-1%	(117,630)	
15 Standard - Subtransmission	⇔	-2%		⇔	-2%		
16 T-O-D Primary	29,916,961 \$	-1%	(299,170)	33,147,989 \$	-1%	(331,480)	
17 T-O-D Subtransmission	- 1	-2%	(906)		-5%	(1,002)	
18 Total	40,578,201 \$		(406,235)	44,961,112 \$		(450,112)	10.8%
19							
20							
21							
			070 007			047 000	200
Z3 Total base Kevenue:			283,108,312			313,782,340	10.8%
25 4							
78							
27							
28							
29							
30							
31							
32							
33							
34							
38							
Supporting Schedules:						Recap Schedules: E-13a	es: E-13a

SCHEDULE E-13c		ш	BASE REVENUE BY RATE SCHEDULE - CALCULATIONS	E - CALCULATIONS			Page 8 of 17
FLORIDA PUBLIC SERVICE COMMISSION	EXPLANATION:	By rate schedule, calculations transferred from one sch	By rate schedule, calculate revenues under present and proposed rates for the test year. If any customers are to be transferred from one schedule to another, show revenues separately for the transfer onue. Correction factors are	sed rates for the test year. If any cust arately for the transfer group. Correct	tomers are to be	Type of data shown: XX Projected Year Ended 12/31/2017	Ended 12/31/2017
COMPANY: TAMPA ELECTRIC COMPANY		used for historic test year	instance of the state of the st	iss must equal that shown in Schedule	e E-13a. The billing	1000000 1 VV	
DOCKET No. 130040-EI		UNIS MUSE EQUAL MOSES PROVIDE TOTAL NUM AND TIME OF USE CUS	unis indis equal robe shown in schedude E-19. PROVIDE TOTAL NUMBER OF BILLS, MWH's, AND BILLING KW FOR EACH RATE SCHEDULE (INCLUDING STANDARD AND TIME OF USE CUSTOMERS) AND TRANSFER GROUP.	kW FOR EACH RATE SCHEDULE (I	NCLUDING STANDARD		
			Rate Schedule G	GSD Optional			
Line Type of	Pre	Present Revenue Calculation		Pro	Proposed Revenue Calculation		Percent
No. Charges	Units	Charge/Unit	\$ Revenue	Units	Charge/Unit	\$ Revenue	Increase
1 Basic Service Charge:							
		\$ 30.00	626,130			693,752	
3 Optional - Primary	292 Bills	\$ 130.00	37,960	292 Bills	\$ 144.03	42,057	
5 Total	21,163 Bills		664,090	21,163 Bills		735,809	10.8%
9							
ш							
		\$ 60.11	23,378,041		\$ 66.60	25,902,139	
9 Optional - Primary	11,182 MWH	\$ 60.11	672,150	11,182 MWH	\$ 66.60	744,721	
10 Total	400,103 MWH		24,050,191	400,103 MWH		26,646,860	10.8%
7							
Δ							
		· •			· •> •		
14 Optional - Primary	99,952 KW	· -		99,952 KW			ò
15 Otal	Z,5/5/8U5 KW			2,373,803			0.0%
0 1							
1/ Delivery Voltage Credit:	11/WW 7202		(44 066)	E 967	0000	7900007	
	HAMM 100°C	(EG:1) &	(660,11)		(6.20)	(12,003)	
Ĕ	5.857 MWH		(11,655)	5 857 MWH		(12 885)	10.6%
21						(
22 Emergency Relay							
23 Optional - Secondary	10,133 MWH	\$ 1.51	15,301	10,133 MWH	\$ 1.67	16,922	
24 Optional - Primary	HWW -	\$ 1.51		- MWH	\$ 1.67		
25 Total	10,133 MWH		15,301	10,133 MWH		16,922	10.6%
26							
27 Metering Voltage Adjustment:							
	660,495 \$	-1%	(6,605)	731,836 \$	-1%	(7,318)	
29 Optional - Subtransmission		-5%			-5%		
30 Total	660,495 \$		(6,605)	731,836 \$		(7,318)	10.8%
31							
32							
33							
34 Total Base Revenue:			24,711,322			27,379,387	10.8%
35							
36							
Supporting Schedules:						Recap Schedules: E-13a	es: E-13a

SCHEDII E E-13s			BASERE	BASE REVENIJE BY BATE SCHEDIJ E - CAI CIII ATIONS	CALCULATIONS				Page 9 of 17
			and the second s				1 1 1 1	F	
FLORIDA PUBLIC SERVICE COMMISSION	EXPLANATION:	By rate sche	dule, calculate reve	nues under present and proposed	by rate schedule, calculate revenues under present and proposed rates for the test year. If any customers are to be transferred from one exhadilla to another, show revenue separately for the transfer around. Or readilla to another are	omers ar	e to be	lype of data shown: VY Drainched Voor Ended 19/34/2047	10/31/2017
COMPANY: TAMPA ELECTRIC COMPANY		used for hist	oric test years only.	The total base revenue by class	transierred form of souredue to another, show revenues separatory for the transier group. Confedent actors are used for historic test years only. The total base revenue by class must equal that shown in Schedule E-13a. The billing	or racion e E-13a.	The billing	AA TIUJEUTEU TEGI E	ided 12/3/2017
DOCKET No. 130040-EI		units must er PROVIDE TO AND TIME C	units must equal those shown in Schedule E-15. PROVIDE TOTAL NUMBER OF BILLS, MWH's, AND TIME OF USE CUSTOMERS) AND TRANS	units must equal those shown in Schedule E-15. PROVIDE TOTAL NUMBER OF BILLS, MWH's, AND BILLING KY AND TIME OF USE CUSTOMERS) AND TRANSFER GROUP.	untis must equal those shown in Schedule E-15. PROVIDE TOTAL NUMBER OF BILLS, MWH's, AND BILLING KW FOR EACH RATE SCHEDULE (INCLUDING STANDARD AND TIME OF USE CUSTOMERS) AND TRANSFER GROUP.	NCLUDIN	IG STANDARD		
				Rate Schedule SBF	SBF, SBFT				
Line Type of	Pre	Present Revenue Calculation	alculation		Pro	posed Re	Proposed Revenue Calculation		Percent
No. Charges	Units	Charge/Unit		\$ Revenue	Units	5	Charge/Unit	\$ Revenue	Increase
2 Basic Service Charge: 3 Standard Secondary	S Bills	\$ 55.00			O Bills	65	60.93		
		_			SIIIR 0	ω ω	171.72		
5 Standard Subtransmission	0 Bills	\$ 1,015.00			0 Bills	છ	1,124.52		
6 T-O-D Secondary	12 Bills	\$ 55.00		099	12 Bills	છ	60.93	731	
7 T-O-D Primary	36 Bills	\$ 155.00		5,580	36 Bills	69	171.72	6,182	
8 T-O-D Subtransmission		\$ 1,015.00	-	49,735		49	1,124.52	55,101	
9 Total	97 Bills			55,975	97 Bills			62,015	10.8%
10 11 Enemy Charge - Sundamental:									
	HWW	\$ 15.83	-		HWW.	49	17.54	,	
						· 65	17.54	,	
					HWW -	9 69	17.54		
	HWM 66			2,869	_	69	32.11	3,179	
16 T-O-D On-Peak - Primary	27,648 MWH			801,239	27,648 MWH	69	32.11	887,777	
17 T-O-D On-Peak - Subtrans.	- MWH	\$ 28.98	_		- MWH	છ	32.11		
18 T-O-D Off-Peak - Secondary	297 MWH	\$ 10.46		3,107		49	11.59	3,442	
	83,244 MWH	\$ 10.46		870,732	83,244 MWH	49	11.59	964,798	
	- MWH	\$ 10.46			- MWH	49	11.59		
ш									
				. !		↔ •	10.12	• !	
23 T-O-D On-Peak - Primary	HWW E99	9.13		6,053	663 MWH	69 G	10.12	6,710	
				11,2,12		9 69	10.12	00, 00	
	4	\$ 9.13		19,575	_	69	10.12	21,697	
			_	88,077		69	10.12	97,628	
28 Total	126,723 MWH		ļ	1,818,868	126,723 MWH			2,015,399	10.8%
29									
30									
31									
32									
33									
34									
38									Continued on Page 10
Supporting Schedules:								Recap Schednles: E-13a	: E-13a

Product COMMESTON Product Commest Secretaries and Production Secretaries Assessment Assessment Secretaries Assessment Assess	SCHEDULE E-13c	E-13c				BASE RE	BASE REVENUE BY RATE SCHEDULE - CALCULATIONS	CALCULATIONS					Page 10 of 17
Transcription Transcriptio	FLORIDA PU	IBLIC SERVICE COMMISSION	EXPLANATION:	By ra	te schedul	e, calculate reve	nues under present and proposed	rates for the test year. If any custor	mers are to) be		Type of data shown:	
Third				trans	ferred from	one schedule to	another, show revenues separate	ely for the transfer group. Correction	n factors a	je Je		XX Projected Year End	od 12/31/2017
The colone of	COMPANY: 1	TAMPA ELECTRIC COMPANY		nseq	for historic	test years only.	The total base revenue by class r	nust equal that shown in Schedule I	E-13a. Th	e billing			
Package Present National Processing Present National Processing Processing National Processing Nat	DOCKET No.	. 130040-EI		units PRO	must equa	Il those shown in AL NUMBER OF	Schedule E-15. BILLS, MWH's, AND BILLING KW	FOR EACH RATE SCHEDULE (IN	CLUDING	STANDA	Ð		
Part				AND	TIME OF U	JSE CUSTOMEF	RS) AND TRANSFER GROUP.						
Page								SBFT					
Designation Design Desig	Line Type o		Pre	sent Rev	enue Calcı	ulation		Prop	osed Reve	nue Calcı	llation		Percent
Demonstration Page 3 Demonstration Page 4 Demonstration Page 5 Demonstration Page 6 Demonstration Page 6 Demonstration Page 6 Demonstration Searcher Page 7 Demonstration Search Page 7 Demonst	No. Charge	Se	Units	Cha	rge/Unit		\$ Revenue	Units	Charg	ie/Unit		\$ Revenue	Increase
Supplemental Supp	1 Continu	sed from Page 9											
1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	2 0												
Secondary 1,41 MV S 2,72	3 Dema. 4 Star	nd Charge - Supplemental: odard Secondary	, kw	69	9.25			- KW	69	10.25			
Suppression		ndard Primary	- KW	s	9.25			- KW	- 69	10.25		•	
Supply 1443 W/V 5 3 12		ndard Subtransmission	- kW	ક્ર	9.25			- KW	69	10.25		•	
Phone Phon		D Billing - Secondary		ક્ર	3.12		6,062		69	3.46		6,723	
Substitutivation 1-10 MV S 6.13 1.10,0072 1.00,0072		D Billing - Primary		છ	3.12		628,122		69	3.46		696,571	
Maintennerse Main		D billing - Subtransmission	- KW	69	3.12			- KW	49	3.46		•	
1,0,0,0,0 1,0,0,0,0 1,0,0,0,0 1,0,0,0,0,0 1,0,0,0,0,0 1,0,0,0,0,0 1,0,0,0,0 1,0,0,0,0 1,0,0,0,0,0 1,0,0,0,0 1,0,0,0,0 1,0,0,0,0 1,0,0,0,0,0 1,0,0,0,0,0 1,0,0,0,0,0 1,0,0,0,0,0 1,0,0,0,0,0 1,0,0,0,0,0 1,0,0,0,0,0 1,0,0,0,0,0 1,0,0,0,0,0,0 1,0,0,0,0,0 1,0,0,0,0,0,0 1,0,0,0,0,0,0 1,0,0,0,0,0,0 1,0,0,0,0,0,0,0 1,0,0,0,0,0,0,0 1,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0 1,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0		D Peak - Secondary		69	6.13		9,140	≩	49	6.79		10,124	
Figure F		D Peak - Primary		s	6.13		1,107,072	≩	69	6.79		1,226,267	
Specify by the Standby stands of the Standby standby of the Sta		D Peak - Subtransmission	- KW (1)	ક્ર	6.13			- KW (1)	69	6.79		•	
Supply Researchian - Sec. 11 kW 5 154 24 Common or Face Supply Researchian - Sec. 11036 kW 1 5 154 227,778 <td></td> <td>nd Charge - Standby:</td> <td></td>		nd Charge - Standby:											
Septendinol-Pit. 110316 WV \$ 214,013 WV \$ 217,79 S217,79 S217,77		-D Facilities Reservation - Sec.		ક્ર	1.94		21		69	2.15		24	
Septemental & Sandby Sandby Res Stat. 220,830 WV S 1,144 4,1785 4,1784 4,1785 4,1786		-D Facilities Reservation - Pri.		69	1.94		214,013		69	2.15		237,179	
Supply Res Pit. 3.144 kW (1) \$ 1.54 kW-mo. 4.873 3.144 kW (1) \$ 1.71 kW-mo. 5.410 Supply Res Pit. 163-470 kW (1) \$ 1.54 kW-mo. 9.0044 9.2470 kW (1) \$ 1.71 kW-mo. 9.984 Supply Res Pit. 161-24 kW (1) \$ 1.54 kW-mo. 9.260 15.141 kW (1) \$ 1.71 kW-mo. 9.984 Supply Res Pit. 161-24 kW (1) \$ 1.61 kW-day 9.260 15.141 kW (1) \$ 1.71 kW-mo. 9.984 Supply Res Pit. 322-218 kW (1) \$ 0.61 kW-day 9.260 15.141 kW (1) \$ 0.68 kW-day 10.323 Supply Dmd Sec. 15.141 kW (1) \$ 0.61 kW-day 140.200 323-218 kW (1) \$ 0.68 kW-day 223.316 Supply Dmd Sec. 354-21 kW (1) \$ 0.61 kW-day 140.200 323-218 kW (1) \$ 0.68 kW-day 223.316 Supply Dmd Sec. MVARh \$ 2.00		-D Facilities Reservation - Sub.		છ	1.94		428,410		69	2.15		474,785	
Supply Res Pri. 56,470 kW (1) S 154 / kW+no. 40044 56,470 kW (1) S 171 kW+no. 59,884 Supply Res Pri. 58,470 kW (1) S 154 / kW+no. 248,36 161,244 kW (1) S 0.64 kW+no. 276,727 Supply Res Sub. 151,81 kW (1) S 0.61 / kW+day 920,019 332,818 kW (1) S 0.68 kW+day 167,872 Supply Dnd Sub. 232,244,21 kW (1) S 0.61 / kW+day 144,720 237,246 kW (1) S 0.68 kW+day 161,827 Supply Dnd Sub. 232,44,21 kW (1) S 0.61 / kW+day 144,720 237,246 kW (1) S 0.68 kW+day 161,827 Supply Dnd Sub. 534,421 kW (1) S 0.61 kW+day 144,720 237,248 kW (1) S 0.68 kW+day 161,827 Supply Dnd Sub. 54,421 kW (1) S 0.61 kW+day 144,720 332,142 kW (1) S 0.68 kW+day 161,827 Supply Dnd Sub. MARR S 2.00 kW+day 161,827 34,450,740 34,415 Indianal Sub. MARR S 2.00 kW+day 10,95 10,95 10,95 10,95 10,95 10,95		-D Power Supply Res Sec.		49	1.54	/ kW-mo.	4,873		49		kW-mo.	5,410	
Supply Res. Sub. 161244 kW (1) \$ 154 kW (4) \$ 154 kW (4) \$ 154 kW (4) \$ 28836 161244 kW (1) \$ 171 kW (4) \$ 27527 Supply Res. Sub. 15181 kW (1) \$ 061 kW (4ay) 2283 kW (4ay) \$ 161,227 \$ 068 kW (4ay) \$ 27346 Supply Dnd Ph. 237246 kW (1) \$ 061 kW (4ay) 203002 237246 kW (1) \$ 068 kW (4ay) \$ 161,227 Supply Dnd Ph. 237246 kW (1) \$ 061 kW (4ay) 237346 kW (1) \$ 068 kW (4ay) \$ 2336 kW (4ay)		-D Power Supply Res Pri.		s		/ kW-mo.	90,044		s		kW-mo.	99,984	
Supply Dmd Sec. 15.181 kW (1) \$ 0.66 kW-day 10.233 10.233 Supply Dmd Sec. 3324.18 kW (1) \$ 0.66 kW-day 10.233 10.233 Supply Dmd Sh. 3324.18 kW (1) \$ 0.66 kW-day 20.3019 23.246 kW (1) \$ 0.68 kW-day 26.316 Supply Dmd Sh. 534.421 kW (1) \$ 0.61 kW-day 144.720 237.246 kW (1) \$ 0.68 kW-day 26.316 Supply Dmd Sh. 534.421 kW (1) \$ 0.61 kW-day 144.720 237.248 kW (1) \$ 0.68 kW-day 161.237 Supply Dmd Sh. 534.421 kW (1) \$ 0.61 kW-day 3.083.072 \$ 0.68 kW-day 226.372 Andrew Specimental & Standby: * NAARh \$ 2.00 * NAARh \$ 2.22 * NAARh \$ 2.22 * NAARh Iay * MARR \$ 2.00 * NAARh \$ 2.00 * NAARh \$ 2.22 * 1.561 Isymptomatical & Standby: * S. 20 * 10.996 * NAARh \$ 2.22 * 1.261 Informatical Arrange of 760 * S. 20 * 10.996 * NAARh \$ 2.22 * 1.261		-D Power Supply Res Sub.		49		/ kW-mo.	248,316		49		kW-mo.	275,727	
Supply Dnd Pri. 332418 kW (1) \$ 0.61 / kW-day 203019 332818 kW (1) \$ 0.68 kW-day 225.316 Supply Dnd Sub. 237246 kW (1) \$ 0.61 / kW-day 144,720 237246 kW (1) \$ 0.68 kW-day 225.316 Supply Dnd Sub. 237246 kW (1) \$ 0.61 / kW-day 144,720 237246 kW (1) \$ 0.68 kW-day 161,327 Range Supplemental & Standby: AMARh \$ 2.00		-D Power Supply Dmd Sec.		ક્ક	0.61	/ kW-day	9,260		69		kW-day	10,323	
Supply Dmd Sub. 237246		-D Power Supply Dmd Pri.		ક્ક	0.61	/ kW-day	203,019		49		kW-day	226,316	
S34,421 kW S tandby; S4,421 kW S tandby; S4,420 kW S tandby; S4,421 kW S tandby; S4,420 kW S tandby; S4,780 kW S tandby; S6,478 kW S6,		-D Power Supply Dmd Sub.		69	0.61	/ kW-day	144,720		69		kW-day	161,327	
narge Supplemental & Standby: MVARh \$ 2.00 - - MVARh \$ 2.22 - naty - MVARh \$ 2.00 -		ıtal —	- 1			ı	3,093,072	- 1				3,430,760	10.9%
range Supplemental & Standby: - MVARh \$ 2.20 - MVARh \$ 2.22 - MVARh MVARh \$ 2.22	24 25												
ondary - MVARh \$ 2.00 - MVARh \$ 2.22 - MVARh \$ 2.22 - MVARh MVARh \$ 2.22 MVARh MVARh \$ 2.22 MVARh MVARh \$ 2.22 MVARh MVARh \$ 2.22 MVARh \$ 2.22		Factor Charge Supplemental & Standb	×										
rary - MVARh \$ 2.00 - - MVARh \$ 2.22 - - MVARh \$ 2.22 - - MVARh \$ 2.22 - 415 - - 415 -		ndard Secondary	٠	છ	2.00			- MVARh	69	2.22			
transmission - MVARh \$ 2.20 - MVARh \$ 2.22 415 - 415 - Light - MVARh \$ 2.22 415 - - 415 - - 415 - - 415 - <th< td=""><td></td><td>ndard Primary</td><td>- MVARh</td><td>છ</td><td>2.00</td><td></td><td></td><td>- MVARh</td><td>69</td><td>2.22</td><td></td><td>•</td><td></td></th<>		ndard Primary	- MVARh	છ	2.00			- MVARh	69	2.22		•	
lary 187 MVARh \$ 2.00 374 187 MVARh \$ 2.22 415 / 5,478 MVARh \$ 2.00 10,956 5,478 MVARh \$ 2.22 12,161 ismission 1,095 MVARh \$ 2.22 2,431 in Total. 6,760 6,760 6,760 15,007		ndard Subtransmission	- MVARh	49	2.00			- MVARh	69	2.22			
/ 5,478 MVARh \$ 2.00 10,956 5,478 MVARh \$ 2.22 12,161 ismission 1,095 MVARh \$ 2.22 2,431 6,760 13,520 6,760 15,007 Continued on P		D Secondary	187 MVARh	69	2.00		374	187 MVARh	69	2.22		415	
In Total. 1,095 MVARh \$ 2.22 2,431 Continued on P		D Primary	5,478 MVARh	49	2.00		10,956	5,478 MVARh	69	2.22		12,161	
6,760 6,760 15,007 15,007 in Total.		D Subtransmission	1,095 MVARh	49	2.00	I	2,190	1,095 MVARh	69	2.22	•	2,431	
in Total.	33		6,760				13,520	6,760			•	15,007	11.0%
in Total.	8												
Doors Cabrillon F	35 (1) No:	t included in Total.											on the state of th
	3												2000 0000000000000000000000000000000000

SCHEDULE E-13c				BA	BASE REVENUE BY RATE SCHEDULE - CALCULATIONS	- CALCULATIONS				Page 11 of 17
FLORIDA PUBLIC SERVICE COMMISSION	EXPLANATION:	By ra	te sche	dule, calculate	revenues under present and propos	By rate schedule, calculate revenues under present and proposed rates for the test year. If any customers are to be	omers a	e to be	Type of data shown:	
		trans	ferred f	rom one sche	dule to another, show revenues separ	transferred from one schedule to another, show revenues separately for the transfer group. Correction factors are	on factor	sare	XX Projected Ye	XX Projected Year Ended 12/31/2017
COMPANY: TAMPA ELECTRIC COMPANY		pesn	for hist	oric test years	only. The total base revenue by clas	used for historic test years only. The total base revenue by class must equal that shown in Schedule E-13a. The billing	E-13a.	The billing		
I ON COOK AN THANCOR		units	must e	qual those sho	units must equal those shown in Schedule E-15.	unis must equal those shown in Schedule E-15. province total sumper of ening and ening and ening and enough and enumbers.	-	C C		
DOCKE I NO. 130040-EI		AND	TIME	OLAL NOMBE OF USE CUST	PROVIDE TOTAL NUMBER OF BILLS, MIVHS, AND BILLING FAND TIME OF USE CUSTOMERS) AND TRANSFER GROUP.	KW FOR EACH RAIE SCHEDULE (IR	ACE OF	NG STAINDARD		
					Rate Schedule SE	SBF, SBFT				
Line Type of	Pre	sent Rev	enne C	Present Revenue Calculation		Prop	osed R	Proposed Revenue Calculation	uc	Percent
No. Charges	Units	Cha	Charge/Unit	.=	\$ Revenue	Units	ō	Charge/Unit	\$ Revenue	Increase
1 Continued from Page 10										
2 3 Power Factor Credit Supplemental & Standby	\ q									
4 Standard Secondary	- MVARh	69	(1.00)	(0		- MVARh	s	(1.11)		
5 Standard Primary	- MVARh	69	(1.00)	(6		- MVARh	s	(1.11)		
6 Standard Subtransmission	- MVARh	s	(1.00)	(0		- MVARh	s	(1.11)		
7 T-O-D Secondary	- MVARh	છ	(1.00)	(0		- MVARh	ક	(1.11)		
8 T-O-D Primary	1,343 MVARh	69	(1.00)	(0	(1,343)	1,343 MVARh	69	(1.11)	(1,491)	
9 T-O-D Subtransmission	104 MVARh	s	0.1	(0	(104)	104 MVARh	69	(1.11)	(115)	
14 Total	1,447 MVARh				(1,447)	1,447 MVARh			(1,606)	11.0%
15										
క్రి	ANY	•	9	í		1000	•	(000		
1/ Standard Primary	, KW	A 6	(0.75)	ີ ດີ		, KW	Α 6	(0.83)		
		A 6	λ (δ, (Q (A 6	(2.58)		
19 I-O-D Filmary	4	A 6	(0.75)	∂ û	(152,448)	203,264 KW	A 6	(0.83)	(168,709)	
20 I-O-D Gudutansimission		9	, ,	(2	ı	YAAA	9	(2.30)		
21 Delivery Voltage Credit Standby.:		6	Ş	ć	000		6	(000)	10 CT 3E1	
		e e	(0.62)	(v :	(68,042)		A ((69.0)	(75,724)	
Ė	219,712 kW	69	2 26	4)	(426,241)	219,712 KW	69	(2.16)	(474,578)	
24 Total	532,721 kW				(646,731)	532,721 kW			(719,011)	11.2%
	:									
ū		•				:	•	į		
2/ Standard Secondary	, KW	e e	09:0	o (, KW	A 6	0.66		
	· KW	9 6	0.00		ı	- KVV	9 6	0.00		
	. KW	A (0.60	.			A (0.00		
		A 6	0.00	.			A 6	0.66		
	177,188 KW	A 6	0.00	.	106,313	177,188 KW	A 6	0.66	1.16,944	
32 I-O-D subtransmission		A	0.00	5	1 000	XVV	A	0.00		
55	177,188				100,313	177,108			110,944	10.0%
\$ \{										
£ ;										
23 20										
70 6										
*										
38										Continued on Page 12
Supporting Schedules:									Recap Schedules: E-13a	ıles: E-13a

SCHEDULE E-13c		BA	BASE REVENUE BY RATE SCHEDULE - CALCULATIONS	E - CALCULATIONS			Page 12 of 17
FLORIDA PUBLIC SERVICE COMMISSION	EXPLANATION:	By rate schedule, calculat	e revenues under present and propo	By rate schedule, calculate revenues under present and proposed rates for the test year. If any customers are to be	tomers are to be	Type of data shown:	,
		transferred from one sche	dule to another, show revenues sepa	If an our schedule to another, show revenues separately for the transfer group. Correction factors are	tion factors are	XX Projected Year	XX Projected Year Ended 12/31/2017
COMPANY: TAMPA ELECTRIC COMPANY		used for historic test year	s only. The total base revenue by cla	used for historic test years only. The total base revenue by class must equal that shown in Schedule E-13a. The billing	le E-13a. The billing		
DOCKET No. 130040-EI		units must equal mose snown in Schedule E-19. PROVIDE TOTAL NUMBER OF BILLS, MWH's,	own in scredule E-15. ER OF BILLS, MWH's, AND BILLING	Unis must equa mose shown in Schedule E-15. PROVIDE TOTAL NUMBER OF BILLS, MWH's, AND BILLING KW FOR EACH RATE SCHEDULE (INCLUDING STANDARD	INCLUDING STANDARD		
		AND TIME OF USE CUST	AND TIME OF USE CUSTOMERS) AND TRANSFER GROUP.				
			Rate Schedule	SBF, SBFT			
Line Type of	Pre	Present Revenue Calculation		Ā	Proposed Revenue Calculation		Percent
No. Charges	Units	Charge/Unit	\$ Revenue	Units	Charge/Unit	\$ Revenue	Increase
1 Continued from Page 11							
2 3. Metering Voltage Adjustment - Sunnjemental and Stanby	otal and Stanby ·						
Meterning votage Adjustment - Supprement Standard Primary	ital and Gtanby:	-1.0%		65	-1.0%		
	,	-2.0%			-2.0%		
6 T-O-D Primary	3,835,304 \$	-1.0%	(38,353)	4,250,481 \$	-1.0%	(42,505)	
7 T-O-D Subtransmission	512,584 \$	-2.0%	(10,252)	- 1	-2.0%	(11,347)	
8 Total	4,347,889 \$		(48,605)	4,817,853 \$		(53,852)	10.8%
თ <u>(</u>							
10							
12 Total Base Revenue:			4,390,965			4,865,655	10.8%
13							
14							
15							
16							
17							
20 ;							
30							
3 6							
i 23							
23							
24							
C7 %							
27							
28							
29							
30							
31							
32							
33							
45 ec.							
36							
Supporting Schedules:						Recap Schedules: E-13a	iles: E-13a

	SCHEDULE E-13c			ш	BASE REVENUE BY RATE SCHEDULE - CALCULATIONS	- CALCULATIONS			Page 13 of 17
The part of the	LORIDA PUBLIC SERVICE COMMISSION		Byra	te schedule, calcul	ate revenues under present and propos	ed rates for the test year. If any custo	mers are to be	Type of data shown:	
Provide Confidence and a real a	COMPANY: TAMPA ELECTRIC COMPANY		trans	ferred from one sch for historic test yea	ledule to another, show revenues sepailis only. The total base revenue by class	ately for the transfer group. Corrections must equal that shown in Schedule	n factors are E-13a. The billing	XX Projected Year	Ended 12/31/2017
Thirty T	OCKET No. 130040-EI		units PRO' AND	must equal those s VIDE TOTAL NUMI TIME OF USE CUS	hown in Schedule E-15. BER OF BILLS, MWH's, AND BILLING I STOMERS) AND TRANSFER GROUP.	«W FOR EACH RATE SCHEDULE (IN	ICLUDING STANDARE		
Properties Pro						<u>181</u>			
Public Public State St	Line Type of	Pre	sent Rev	enue Calculation		Prop	osed Revenue Calcula	ation	Percent
Page	No. Charges	Units	Cha	ırge/Unit	\$ Revenue	Units	Charge/Unit	\$ Revenue	Increase
1									
TUTOS 18 BB S 2072 0 CS			65	622.00	55.980			020 29	
15 15 15 15 15 15 15 15				2,372.00			0	1	
uy 4.28 bills 2.372.00 285.44 108 Bills 2.487.784 250.003 uy 4.28 bills 4.28 bills 1.075.142 4.28 bills 4.277.44 1.151.072 uy 4.2.83 bills 4.2.83 bills 1.075.142 4.2.83 bills 4.2.87 bills 1.151.072 necentration 6.1.2 bills 2.2.64 1.2.27.84 1.2.27.84 1.151.072 ke. Subman. 6.6.1.2 kills 2.2.64 2.2.66.07 2.4.66.07 1.2.67.74 1.151.072 ke. Subman. 6.6.1.2 kills 3.2.64 2.2.66.07 1.2.67.78 MMH 5.2.74 1.151.072 ke. Subman. 6.6.2.2 kills 1.2.2.20.00 1.2.2.2.20 MMH 5.2.74 1.151.03.20 ke. Subman. 1.2.8.2 kills 1.2.2.2.20 MMH 5.2.74 1.151.03.20 ke. Subman. 1.2.8.2 kills 1.2.2.2.20 MMH 5.2.74 1.151.03.20 ke. Subman. 1.2.6.2 kills 1.2.6.2 kills 1.2.2.2.20 MMH 5.2.74 1.151.03.20				622.00	83,727			92,761	
may 42,527 MMH \$ 255,44 1,075,142 42,537 MMH \$ 250,4 1,075,142 42,537 MMH \$ 250,4 1,075,142 42,537 MMH \$ 250,4 1,075,142 MMH \$ 270,4 1,151,072 MMH \$ 270,4 2,774 <				2,372.00	255,441			283,003	
any 42897 kWH 5 2504 1.075,42 4287 kWH 5 27.74 1,191,072 1.000000000000000000000000000000000000	7 Total				395,148			437,784	10.8%
may 426.357 MMH \$ 26.04 1,075,142 42.837 MMH \$ 2774 1,161,072 memerisation - MMH \$ 26.04 1,297,769 5.240,870 240,870 1,437,766 - 1,437,766 M-Subrans, Sol,121 MMH \$ 26.04 2,406,870 3,416,631 3,774 1,437,766 M-Subrans, Sol,121 MMH \$ 26.04 2,406,870 3,416,631 3,774 3,778,800 M-Subrans, Sol,121 MMH \$ 27,74 3,778,800 3,744,631 3,744,77 3,778,800 M-Subrans, Sol,122 MMH \$ 26.04 3,416,631 MMH \$ 27,74 3,778,800 M-Subrans, Sol,122 MMH \$ 26.04 3,416,631 MMH \$ 27,74 3,778,800 M-Subrans, Sol,122 MMH \$ 27,74 3,778,900 MMH \$ 27,74 3,778,800 M-Subrans, Sol,124 MMH \$ 2,74 3,778,900 MMH \$ 27,74 3,778,800 M-Subrans, Sol,124 MMH \$ 2,74 3,778,900 MMH \$ 27,74									
any 4237 MWH 5 20 4 1,191,012 A. September 1, 51,00 MWH 5 20 4 1,10 MWH 5 20 774 1,191,012 A. September 1, 51,00 MWH 5 20 4 1,297,766 A. September 1, 52,00 MWH 5 20 4 1,297,766 A. September 1, 52,00 MWH 5 20 4 1,297,766 A. September 1, 52,00 MWH 5 20 4 1,243,766 A. September 1, 52,00 MWH 5 20 4 1,243,766 A. September 1, 52,00 MWH 5 20 4 1,243,766 A. September 1, 52,00 MWH 5 20 4 1,244,766 A. September 1, 52,00 MWH 5 20 4 1,244,766 A. September 1, 52,00 MWH 5 20 4 1,244,766 A. September 1, 52,00 MWH 5 20 4 1,244,766 A. September 1, 52,00 MWH 5 20 4 1,244,76 A. September 1, 52,00 MWH 5 20 4 1,244,76 A. September 1, 52,00 MWH 5 20 4 1,244,76 A. September 1, 52,00 MWH 5 20 4 1,244,76 A. September 1, 52,00 MWH 5 20 4 1,244,76 A. September 1, 52,00 MWH 5 20 4 1,244,76 A. September 1, 52,00 MWH 5 20 4 1,244,76 A. September 1, 52,00 MWH 5 20 4 1,244,76 A. September 1, 52,00 MWH 5 20 4 1,244,76 A. September 1, 52,00 MWH 5 20 4 1,244,76 A. September 1, 52,00 MWH 5 20 4 1,244,76 A. September 1, 52,00 MWH 5 20 4 1,244,76 A. September 1, 52,00 MWH 5 20 4 1,244,76 A. September 1, 52,00 MWH 5 20 4 1,244,76 A. September 1, 52,00 MWH 5 20 4 1,244,76 A. September 1, 52,00 MWH 5 20 4 1,544,76 A. September 1, 52,00 MWH 5 20 4 1,544,76 A. September 1, 52,00 MWH 5 20 4 1,544,76 A. September 1, 52,00 MWH 5 20 4 1,544,76 A. September 1, 52,00 MWH 5 20 4 1,544,76 A. September 1, 52,00 MWH 5 20 4 1,544,76 A. September 1, 52,00 MWH 5 20 4 1,544,76 A. September 1, 52,00 MWH 5 20 4 1,544,76 A. September 1, 52,00 MWH 5 20 4 1,544,76 A. September 1, 52,00 MWH 5 20 4 1,544,76 A. September 1, 52,00 MWH 5 20 4 1,544,76 A. September 1, 52,00 MWH 5 20 4 1,544,76 A. September 1, 52,00 MWH 5 20 4 1,544,76 A. September 1, 52,00 MWH 5 20 4 1,544,76 A. September 1, 52,00 MWH 5 20 4 1,544,76 A. September 1, 52,00 MWH 5 20 4 1,544,76 A. September 1, 52,00 MWH 5 20 4 1,544,76 A. September 1, 52,00 MWH 5 20 4 1,544,76 A. September 1, 52,00 MWH 5 20 4 1,544,76 A. September 1, 52,00 MWH 5 20 4 1,444,76 A. Septe	ш		•	;					
R. Falterinesson MAMH S 25.04 1.297/98 67.73 MAMH S 25.04 1.297/78 67.73 MAMH S 25.04 1.297/78 67.73 MAMH S 27.74 1.457/78 7.74 1.457/78 7.74 1.457/78 7.74 1.457/78 7.74 1.457/78 7.74 1.457/78 7.74 1.7447 7.74437 7.74437 7.74437 8.74437 8.774 8.772/28 7.74 8.772/28 7.74 8.772/28 7.7447 7.7447 7.7447 7.74437 8.74437 8.774 8.772/28 7.7447 8.772/28 8.772/24 8.772/28 8.772/24 8.772/24 8.			69	25.04	1,075,142			1,191,072	
H. P. H. 18, 18, 20 MWH 8 2, 25 od 2,406,870 8 94,121 MWH 8 2,174 1,427,736 HWH 8 2,124 HWH 8 2,124 1,427,736 HWH 8 2,124 HWH 8 2,124 1,427,736 HWH 1 8 2,124 1,1263,207 HW			49	25.04					
H Subrimer, 964.71 MWHH S 2504 3.416.870 964.21 MWH S 2774 2.666.337 8.666.337 8.666.337 8.666.337 8.666.337 8.666.337 8.666.337 8.666.337 8.666.337 8.666.337 8.666.337 8.666.337 8.666.337 8.666.337 8.666.337 8.666.337 8.666.337 8.666.337 8.666.337 8.667.22 8.66			49	25.04	1,297,798			1,437,736	
H. Suktana. 300200 MWH S 25.04 3745531 136,070 MWH S 2774 8738290 MWH S 26.04 3744577 300220 MWH S 2774 852820 MWH S 26.04 37744577 300220 MWH S 2774 852820 MWH S 26.04 377459813 MWH S 2774 852820 MWH S 26.04 377459813 MWH S 2774 852820 MWH S 26.04 MWH S 26.04 377459813 MWH S 2774 852820 MWH S 26.04 MWH S			⇔	25.04	2,406,870			2,666,397	
11 11 11 11 11 11 11 1			69	25.04	3,415,631			3,783,930	
168 5574 MVH 158 5674 MVH 158 5674 MVH 176 585 583 1		- 1	69	25.04	7,744,371	- 1		8,579,427	
any 108,352 kW \$ 1,45					15,939,813			17,658,563	10.8%
1, 1, 1, 1, 1, 1, 1, 1,									
any 108.352 kW \$ 1.46 157,110 108.352 kW \$ 161 174,47 1 1	Ω								
Finansy 373,379 kW \$ 1.45			↔	1.45	157,110			174,447	
Primary 373.379 kW \$ 145 \$ 611400 373.379 kW \$ 161 \$ 601,140 Subtrans. 1,228,841 kW \$ 1,45 1,728,841 kW \$ 1,61 1,994,534 Primary 359,448 kW (1) \$ - - 359,448 kW (1) \$ - - Subtrans. 1,116,083 kW (1) \$ - - 1,116,083 kW (1) \$ - - Subtrans. 1,120,672 kW \$ - - 1,116,083 kW (1) \$ - - range: 1,720,672 kW \$ - - 1,720,572 kW \$ - - ary 4,8611 kWARh \$ 2,20 4,6611 kWARh \$ 2,22 10,236 rans. - - - - - - rans. - - - - - - range: - - - - - - range: - - - - - - range: - - - -			69	1.45	•			•	
Subtrans. 1238,841 kW \$ 1,45 1,796,319 1238,841 kW \$ 161 1,994,534 Primary 3298,448 kW (1) \$			↔	1.45	541,400			601,140	
Subtrans 389,448 kW (1) \$ 389,448 kW (1) \$ 1,116,033 kW (1) \$			69	1.45	1,796,319			1,994,534	
1,16,083 kW (1) \$ - 1,16,083 kW (1) \$ -			€9	,	•				
Targe: 4,611 MVARh \$ 2.00 4,611 MVARh \$ 2.22 - MVARh \$ 2.22		- 1	↔			- 1	· •		
ratge: 4,611 MVARh \$ 222 4,611 MVARh \$ 222 10,236 rans. - MVARh \$ 2.00 - - MVARh \$ 222 - v 9,718 MVARh \$ 2.00 19,436 9,718 MVARh \$ 222 21,574 remission 10,911 MVARh \$ 2.00 21,822 10,911 MVARh \$ 222 24,222 S5.40 MVARh \$ 2.00 25,480 MVARh \$ 222 24,222 24,222 doin Total. S6,033 25,240 MVARh \$ 222 24,222 24,222					2,494,829			2,770,121	%O.T.I.
ary 4,611 MVARh \$ 2.00 9,222 4,611 MVARh \$ 2.22 - 10,236 - 10,236 ary 2,00 MVARh \$ 2.22 MVARh \$ 2.22 MVARh \$ 2.22 MVARh \$ 2.20 2 2.00 19,436 8,718 MVARh \$ 2.22 2 2.00 21,574 armission 10,911 MVARh \$ 2.00 21,822 2.00 21									
Table Tabl			6	5	0000			40.00	
Sp. 16 MVARh S 2.00 19,436 9,718 MVARh S 2.22 24,222 24,222 24,222 24,222 25,240 MVARh S 2.22 24,222 24,222 24,222 25,240 MVARh S 2.22 24,222 24,222 26,033 25,240 MVARh S 2.22 24,222 24,222 26,033 25,240 MVARh S 2.22 24,222 24,222 26,033 25,240 MVARh S 2.22 24,2			9 €	2.00	3,222			0,530	
rismission 10,911 MVARh \$ 2.00 21,822 10,911 MVARh \$ 2.22 24,222 25,240 MVARh 50,480 25,240 MVARh 56,033 Continued on Page in Total.			÷ 69	2:00	19,436	9.718 MVARh		21,574	
25,240 MVARh 56,033 ed in Total. Continued on Pa			69	2.00	21,822			24,222	
ed in Total.					50,480	25,240 MVARh		56,033	%0.0
ed in Total.	33								
ed in Total.	34								
	36								Continued on Page 15

SCHEDULE E-13c				BASE REVENUE BY RATE SCHEDULE - CALCULATIONS	: - CALCULATIONS				Page 14 of 17
FLORIDA PUBLIC SERVICE COMMISSION	EXPLANATION:	By rat	e schedule, ca	By rate schedule, calculate revenues under present and proposed rates for the test year. If any customers are to be	sed rates for the test year. If any custo	omers are	to be	Type of data shown:	
COMPANY: TAMPA ELECTRIC COMPANY		transf	erred from one for historic test	transferred from one schedule to another, show revenues separately for the transfer group. Correction factors are used for historic test years only. The total base revenue by class must equal that shown in Schedule E-13a. The billing	rately for the transfer group. Correctic ss must equal that shown in Schedule	on factors E-13a	are 'he billing	XX Projected Year Ended 12/31/2017	nded 12/31/2017
DOCKET No. 130040-EI		PRO\	nust equal tho	units must equal those shown in Schedule E-15. PROVIDE TOTAL NUMBER OF BILLS, MWH's, AND BILLING KW FOR EACH RATE SCHEDULE (INCLUDING STANDARD AND TIME OF USE CUSTOMERS) AND TRANSFER GROUP.	kW FOR EACH RATE SCHEDULE (IN	ACLUDIN	GSTANDARD		
				Rate Schedule IS	<u>18. 81</u>				
Line Type of	Pres	sent Reve	Present Revenue Calculation		Prop	osed Re	Proposed Revenue Calculation		Percent
No. Charges	Units	Chai	Charge/Unit	\$ Revenue	Units	Ch	Charge/Unit	\$ Revenue	Increase
1 Continued from Page 17									
2 - 1									
3 Power Factor Credit: 4 Standard Primary	3.363 MVARb	65	(1 00)	(3.363)	3.363 MVARh	4	(111)	(3 733)	
		. 69	(1.00)	(005)	- MVARh	÷ 69	(1.11)	(0)	
	4,404 MVARh	69	(1.00)	(4,404)	4,404 MVARh	€9	(1.11)	(4,888)	
7 T-O-D Subtransmission	12,232 MVARh	69	(1.00)	(12,232)	12,232 MVARh	69	(1.11)	(13,578)	
8 Total	19,999 MVARh			(19,999)	19,999 MVARh			(22,199)	11.0%
Ō									
ш									
	- KW	49	0.57		- KW	⇔	0.63		
	- KW	69	0.57	•	- KW	69	0.63	•	
	- KW	69	0.57	,	- KW	69	0.63	,	
o -	- KW	69	0.57		- KW	69	0.63		
15 Total	- KW				- KW				%0:0
Δ		6			400 050	6			
	100,352 KW	0		•	108,332 KW	0			
		69 ((0.40)	•	, KW	69	(0.44)	•	
		A (. ;	.		e e	. :	. !	
21 T-O-D Subtransmission	1,306,438 kW	₩	(0.40)	(522,575)	1,306,438 kW	₩	(0.44)	(574,833)	70.0%
				(5/5/,5/5)	VVV C/C()2/1			(5,50,4,6)	0.0.0
24 Metering Voltage Adjustment:									
25 Standard Primary	1,238,112 \$		%0		1,372,023 \$		%0		
26 Standard Subtrans.	⇔		-1%	,	·		-1%	,	
27 T-O-D Primary	5,269,861 \$		%0		5,839,492 \$		%0		
28 T-O-D Subtransmission	11,434,575 \$		-1%	(114,346)	12,676,170 \$		-1%	(126,762)	
29 Total	17,942,548 \$			(114,346)	19,887,685 \$			(126,762)	10.9%
30									
31									
32									
33 Total Base Revenue:				18,223,351				20,198,707	10.8%
34									
35									
Supporting Schedules:								Recap Schedules: E-13a	:: E-13a

	SCHEDULE E-13c			BASE F	BASE REVENUE BY RATE SCHEDULE - CALCULATIONS	E - CALCULATIONS				Page 15 of 17
Company Comp	FLORIDA PUBLIC SERVICE COMMISSION	EXPLANATION:	By rate sched	lule, calculate rev	enues under present and propo	sed rates for the test year. If any custo	mers are to be		Type of data shown:	
Propose Prop	COMPANY: TAMPA ELECTRIC COMPANY		transferred fra used for histo	om one schedule ric test years only	to another, show revenues sepa The total base revenue by cla	arately for the transfer group. Correctio iss must equal that shown in Schedule	n factors are E-13a. The bil	ling	XX Projected Yea	r Ended 12/31/2017
Figure 1947 Figure 1947 Figure 1940	DOCKET No. 130040-EI		units must eq	ual those shown TAL NUMBER O	in Schedule E-15. F BILLS, MWH's, AND BILLING	KW FOR EACH RATE SCHEDULE (IN	ICLUDING STA	NDARD		
Dille			AND TIME O	F USE CUSTOMI	ERS) AND TRANSFER GROUP					
Part						181				
Purple P	Line Type of	Pres	sent Revenue Ca	ılculation		Prop	osed Revenue	Calculation		Percent
Figure F	No. Charges	Units	Charge/Unit		\$ Revenue	Units	Charge/U	nit	\$ Revenue	Increase
Supplementary State Stat										
March Marc					,			2	,	
Supplemental: Supplemental			8		206,142	SIII 98	0	64	228,385	
No. Pr. No.					206,142				228,385	10.8%
He-Pint 4338 MWH 6 5 2504 - 108459	6 7 Energy Charge - Supplemental:									
H Sharman, 4.323 MVH 8, 22 d4 198, 438 4.32 MVH 8, 2774 120/197 114650 MVH 8, 2774 40.02 HV 146.02 MVH 146.02 MVH 18, 2774 40.02 HV 146.02 MVH 18, 2774 40.02 HV 146.02 MVH 18, 2774 40.02 HV 146.02 MVH 18, 2772 MVH 18, 10.02 HV 146.02 MVH 18, 11.15 MVH 18, 11.15 MVH 18, 10.02 HV 146.02 MVH 18, 11.15 MVH 18	8 T-O-Don-Peak - Pri.	- MWH				HWW -		74		
H Pit. 1 MMH 5 25.04 MM 5 25.04 MMH 5 25.04 MMH 5 27774 408.071 MMH 5 27774 MMH 5 10.06 MMH 5 11.15					108,498			74	120,197	
H. Subtimes, 14,653 MWH 5 10.08		- MWH						74		
Name State State					366,911			74	406,474	
K. Subtrants. G.2902 MWH S 1115 700.242 K. Subtrants. G.2902 MWH S 1116 700.242 M. Subtrants. 1.90.415 MWH S 1115 700.242 M. Subtrants. 1.90.415 MWH S 1115 7115 700.242 M. Subtrants. 272.203 MWH S 10.06 1.915.576 1.90.416 MWH S 1115 700.242 M. Subtrants. 272.203 MWH S 10.06 1.915.576 1.90.416 MWH S 1115 700.242 M. Subtrants. 272.203 MWH S 1.45 MWH S 1.45 MWH S 1.45 MWH MWH S 1.41 MWH S 1.45 MWH MWH S 1.45 MWH MWH S 1.45 MWH MWH MWH MWH S 1.45 MWH MWH MWH S 1.45 MWH M										
K. P. Diamentalist CARDITIANS CARDITIANS <th< td=""><td></td><td></td><td></td><td></td><td>. ;</td><td></td><td></td><td>15</td><td>. ;</td><td></td></th<>					. ;			15	. ;	
NK PHI. S. 10.06 1.91.6.772 MWH S. 11.15 2.122.127 NK Subtrans. T72.203 MWH S. 10.06 1.91.6.5772 190.415 MWH S. 11.15 2.122.127 Primary T72.203 MWH S. 1.46 WW S. 1.46 WW S. 1.47 W. S. 1.51 WW S					631,788			.15	700,242	
N. Subtrans. 110.15 MWH \$ 10.06 1915.578 190.416 MWH \$ 11.15 MWH								15		
Supplemental:					1,915,575	- 1		.15	2,123,127	
- Supplemental:				•	3,022,772				3,350,041	10.8%
Full bridge		NA			,	W			,	
Primary - kW(1) \$ - - kW(1) \$ - <t< td=""><td></td><td></td><td></td><td></td><td>95,717</td><td></td><td></td><td></td><td>106,279</td><td></td></t<>					95,717				106,279	
Subtrans. 28,952 kW (1) \$. kW										
9 - Standby; 5 - KW 5 - KW 3 753473			· &	KW						
List Reservation - Pri. List Reservati										
And See - Subtrans. 2,588,602 KW \$ 1.45 KW 3,753,473 2,588,602 KW \$ 1.61 KW 4,167,649 ans. Res Pri. - KW - - KW - - KW - </td <td></td> <td>- KW</td> <td>· &</td> <td>ΚW</td> <td></td> <td></td> <td></td> <td></td> <td>,</td> <td></td>		- KW	· &	ΚW					,	
ans. Res Pri KW (1) \$ 1.20 KW-mo KW (1) \$ 1.33 KW-mo KW					3,753,473				4,167,649	
ans. Res Subtrans. 242,768 KW (1) \$ 1.20 KW-mo. 291,322 242,768 KW (1) \$ 1.33 KW-mo. 322,882 ans. Dmd Subtrans. 2.654,614 kW (1) \$ 0.48 KW-day 7.046,262 14,679,713 KW (1) \$ 0.53 KW-day 7.780,248 ans. Dmd Subtrans. 2.654,614 kW 7.11,186,774 2.654,614 kW 7.11,186,774 2.654,614 kW 7.11,186,774 RW 7.11,186,774 Recap Schedules: E-13a Recap Schedules: E-13a										
ans. Dmd Pri kW (1) \$ 0.48 kW-day kW (1) \$ 0.53 kW-day					291,322				322,882	
ans Dmd Subtrans.		- kW (1)				- KW (1)				
2.654.614 KW 11,186,774 2.654.614 KW 12,377,058		- 1			7,046,262	- 1			7,780,248	
lin Total. Recap Schedules: E-				•	11,186,774				12,377,058	10.6%
lin Total. Recap Schedules; E-	32									
in Total. Recap Schedules; E-	33									
In lotal. Recap Schedules: E-	34									
Recap Schedules: E-	35 (1) Not included in Total. 36									Continued on Page 18
	Supporting Schedules:								Recap Sched	les: E-13a

Control Cont	EPP-ANOTTON E. PEP-ANOTTON E. Per another contain structure and a procession and a pr	SCHEDULE E-13c				BASE REVENUE BY RATE SCHEDULE - CALCULATIONS	JLE - CALCULATIONS			Page 16 of 17
Table Company Compan	Extra Extr	FLORIDA PUBLIC SERVICE COMMISSION	EXPLANATION:	By rate	e schedu	e, calculate revenues under present and prop	posed rates for the test year. If any customer	s are to be	Type of data shown:	
The control of the	Control Cont			transfe	erred fror	none schedule to another, show revenues se	sparately for the transfer group. Correction fac	ctors are	XX Projected Year	Ended 12/31/2017
The state of the	Particular of any office and a second of	COMPANY: TAMPA ELECTRIC COMPANY		pesn t	or histori	test years only. The total base revenue by c	class must equal that shown in Schedule E-13	3a. The billing		
Parametric Secretaria Secretari	The part of the control of the con			units	nust equa	If those shown in Schedule E-15.				
Parameter Para	Page 14 Page 15 Page 16 Page	DOCKET No. 130040-EI		AND 1	IDE TOT	AL NUMBER OF BILLS, MWH'S, AND BILLIN JSE CUSTOMERS) AND TRANSFER GROU	vG KW FOR EACH RATE SCHEDULE (INCLL JP.	JDING STANDARD		
Parest Review Calculation	This Parent Face of Chicales Steward S									
Proposed Reviewed Choldright Proposed Reviewed Revie	The paper library The						IBS			
1,000 1,00	Unite Supplemental & Standay S	Line Type of	Pre	sent Reve	nue Calo	ulation	Propose	d Revenue Calculation		Percent
Note of Supplemental & Standby 15,220 MVARN \$ 2.20 NOTE of Supplemental & Sundby 15,220 MVARN \$ 2.20 NOTE of Supplemental & Sundby 15,220 MVARN \$ 2.20 NOTE of Sundby	Page 15 Page 15 NARTH S 2.00 S0.659 15.329 MARTH S 2.22 36.00 unitesion 15.329 MARTH S 2.00 30.659 15.329 MARTH S 2.22 36.00 edit Supplemental & Standby 15.329 MARTH S 1.00 1.7245 MARTH S 1.11 1.02 1.02 1.02 1.02 1.02 1.02 1.02 1.02 1.02 1.02 1.02 1.02 1.02 1.02 1.02 1.02 1.02 1.02 1.02 1.02	No. Charges	Units	Char	ge/Unit	\$ Revenue	Units	Charge/Unit	\$ Revenue	Increase
ways Supplemental & Sundby. MAKRR \$ 2.00 . MAKRR \$ 2.22 34.000 emission 15.520 MAKRR \$ 2.00 30.680 15.520 MAKRR \$ 2.22 34.000 exil Supplemental & Sundby. 17.526 MAKRR \$ 11.00 17.526 MAKRR \$ 11.11 (19.142) ministron 17.246 MAKRR \$ 11.00 (17.240) 17.246 MAKRR \$ (1.11) (19.142) challed on Supplemental & Supplemental and Sundby. WAYRR \$ 0.57 . WAYRR \$ 0.83 . Challed Supplemental and Sundby. WAYRR \$ 0.57 . WAYRR \$ 0.83 . Challed Supplemental and Sundby. WAYRR \$ 0.57 . WAYRR \$ 0.83 . Chall C Sundby. WAYRR \$ 0.20 . WAYRR \$ 0.83 . Chall C Sundby. WAYRR \$ 0.20 . WAYRR \$ 0.20 . Chall C Sundby. WAYRR \$ 0.20 . WAYRR \$ 0.20 . Chall C Sundby. * 0.20	unite Supplemental & Standty: MAYARR \$ 2.00 MAYARR \$ 2.22 9 0000 unite Supplemental & Standty: 15.229 MAYARR \$ 2.00 30.0898 15.329 MAYARR \$ 2.22 30.000 and Supplemental & Standty: MAYARR \$ (4.0) (77.246) 17.246 MAYARR \$ (1.11) (14.14.22) annission T 72.46 MAYARR \$ (1.0) (77.246) T 72.46 MAYARR \$ (1.11) (14.14.22) v Change - Supp. W V Change - Supp.	1 Continued from Page 19								
with Supplemental & Standay: 15,220 MANRN \$ 2.00 15,220 MANRN \$ 2.22 34,020 entil Supplemental & Standay: 15,220 MANRN \$ 2.00 16,220 MANRN \$ 1,100 16,110 16,142 entil Supplemental & Standay: 17,224 MANRN \$ (1,20) (17,246) 17,246 MANRN \$ (1,11) (10,142) Monga-Supplemental & Standay: 17,224 MANRN \$ (1,20) 17,226 MANRN \$ (1,11) (10,142) Monga-Supplemental & Standay: MANRN \$ (1,20) 17,226 MANRN \$ (1,11) (10,142) Monga-Supplemental & Supplemental and Sanday: MANRN \$ (1,20) 17,226 MANRN MANRN \$ (1,11) (10,142) Chall : Supplemental and Sanday: MANRN \$ (1,20) 17,226 MANRN MANRN \$ (1,11) (10,142) Chall : Supplemental and Sanday: MANRN \$ (1,27) MANRN \$ (1,11) (10,142) Chall : Supplemental and Sanday: MANRN \$ (1,27) (1,1226) MANRN \$ (1,27) (1,1226) Chall : Supplemental and Sanday: MANRN \$ (1,27) MA	1,500 1,50	5								
15.229 MARRN S 2.00 30.068 15.229 MARRN S 2.22 34.0000 34.0000 34.0000 34.0000 34.0	unission 15,329 MVARh 5 2 00 30,089 15,329 MVARh 2 22 9,000 unission 15,329 MVARh 5 (1,00)	S Power Factor Charge Supplemental & T-O-D Primary		6	00 0	,				
15,229 MAAPA 15,229 MAAPA 15,229 MAAPA 15,229 MAAPA 17,246 MAAPA 17,2	15.229 MARR 15.229 MARR 20.089 15.229 MARR 20.001			» <i>•</i> »	2.00	30,658	MVARh		34,030	
and Supplemental & Standby: MAKRN Standby: \$ (1,00) (1724s) T724s MAKRN STANDBY: \$ (1,11) (1942) antission T7246 MAKRN STANDBY: \$ (1,10) (1724s) T724c MAKRN STANDBY: \$ (111) (1942) antission * MW \$ 0.57 * (1724s) * (1724c) * (111) (1942) antission * MW \$ 0.57 * (1724s) * (111) * (1942) * (1942) antission * MW \$ 0.57 * (1724s) * (111) * (1942) * (1942) Chells: Supplemental: * MW \$ 0.57 * (1724s) * (1724s) * (1724s) * (1724s) Chells: Supplemental: * MW \$ 0.57 * (1724s) * (1724s) * (1724s) * (1724s) Chells: Supplemental: * MW \$ 0.27 * (1724s) * (1724s) * (1724s) * (1724s) * (1724s) Chells: Supplemental: * MW \$ 0.24 * (1234c) * (1724c) * (1724c) * (1724c) * (1724c) Interest * MW \$ 0.24	outs Supplemental & Stanctby: MAARR \$ (100) (17246) T7246 MAARR \$ (111) (19142) y Charge-Supp. 17246 MAARR \$ (100) (17246) 17246 MAARR \$ (111) (19142) y Charge-Supp. - MW \$ 0.57 -					30,658	15,329 MVARh		34,030	11.0%
17-246 MARR S (1.00) 17-246 MARR S (11.1) (19.142) (17-246)	Figure 1.246 MARP 5 (1.00) (17246) T7246 MARP 5 (1.11) (16142) (17246) T7246 MARP 7 (1.11) (16142) (16142) T7246 MARP 7 (1.11) (1.11	7 8 Power Factor Credit Supplemental & Si	tandbv:							
17246 MARR S (100) (17246) MARR S (111) (19142)	17246 MARRI S (100) (17246) MARRI S (111) (19142)	9 T-O-D Primary		69	(1.00)		MVARh			
17245 MA2R9	17246 MAARN 17246 MAARN 17246 MARRN 17246 MARR			မှာ	(1.00)	(17,245)	MVARh		(19,142)	
Familiasion 66.012 kW 5 0.57 kW 5 0.63 kW 5 0.64 kW 5 0.65 kW 5 0.64 kW 5 0.64 kW 5 0.65 kW 5 0.64 kW 6 0.65 .	Semission		17,245 MVARh			(17,245)			(19,142)	11.0%
Workinstion 1. MW \$ 0.57 WM \$ 0.63 emission MM \$ 0.57 MM \$ 0.63 chall-Supplemental: MM \$ 0.57 MM \$ 0.63 chall-Supplemental: MW \$ 0.70 MM \$ 0.20 chall-Supplemental: MW \$ 0.40 (28.405) 66.012 MV \$ 0.40 chall-Supplemental and Sundy: MM \$ 0.23	Vigergle - Supp. - KW \$ 0.67 - KW \$ 0.63 - KW - KW<									
Credit - Supplemental:	Semission									
Familisation - kW S 0.57 - KW S 0.63 - KW S 0.59 - KW S 0.59 - KW S 0.59 - KW S 0.59 - KW S 0.44) C26,405 Celebrate	Checks		- KW	49	0.57					
Chadit - Supplemental:	Credit - Supplemental II: FWV S - FWV <td></td> <td>· KW</td> <td>છ</td> <td>0.57</td> <td></td> <td></td> <td></td> <td></td> <td></td>		· KW	છ	0.57					
Credit - Supplemental :: KW \$. KW \$. </td <td>Credit - Supplemental I.: KW \$. KW \$.<</td> <td></td> <td>· KW</td> <td></td> <td></td> <td></td> <td>, KW</td> <td></td> <td></td> <td>%0.0</td>	Credit - Supplemental I.: KW \$. KW \$.<		· KW				, KW			%0.0
Semission 66,012 kW \$	Familiasion 66.012 kW 5 KW 5 KW 5 KW 5	17 18 Delivery Voltage Credit - Sunnlementel								
Famission 66,012 KW \$ (0.4d) (26,405) 66,012 KW \$ (0.44) (29,045) Credit. Standby: Credit. Standby: Lordit. Standby:	semission 66,012 kW \$ (0.40) (26,405) 66,012 kW \$ (0.44) (29,045) Credit. Slandby.: kW \$ (0.33) (854,239) 2,568,602 kW \$ (0.37) (857,783) semission 2,568,614 kW \$ (0.33) (880,643) 2,664,614 kW \$ (0.37) (896,623) semission 13,342,316 \$ (0.33) (133,423) 14,755,160 \$ (0.07) (147,552) nue: 13,342,316 \$ (133,423) 14,755,160 \$ (147,552)	40 H O Deimon		6			744			
Carolity	Cardit, Standby; Cardit, Sta			A 4	. 040	(26.405)	λ X			
semission 2.588.602 kW kW \$ - kW \$ -	No. S No.	21 Delivery Voltage Credit - Standby:		•	(2)	(50,100)			(50,000)	
semission 2.588.602 kW \$ (0.37) (956,828) 2.654.614 kW \$ (0.37) (956,828) 2.654.614 kW \$ (0.37) (956,828) 3.40 strment - Supplemental and Stanby: - \$ 0.0% - ismission 13.342.316 \$ -1.0% (133,423) ismission 13.342.316 \$ -1.0% (147,552) inue: 13.415,035 \$ -1.0% 14,755,160	2.654.614 kW \$ (0.33) (854,239) 2.588.602 kW \$ (0.37) (957,783) (957,783) (957,783) (957,783) (957,783) (957,783) (957,783) (956,229) (9	22 T-O-D Primary		69		,				
2.654,614 kW (980,643) 2.654,614 kW (986,828)	2.654.614 kW (880.643) 2.654,614 kW (986.828) 9.40 Adjustment - Supplemental and Stanby: -			69	(0.33)	(854,239)	ΚW		(957,783)	
Adjustment - Supplemental and Stanby.: \$ 0.0%	Adjustment - Supplemental and Stanby: 13,342,316 \$ -1.0% (133,423)					(880,643)	2,654,614 kW		(986,828)	12.1%
a Adjustment - Supplemental and Stanby.: - \$ 0.0% - \$ 0.0% - \$ 0.0% - 1.0%	a Adjustment - Supplemental and Stanby: 1. S 0.00% 1. 13.34231 1. 14.755,160 1. 13.425,93 1. 14.755,160 1. 13.415,035 1. 14.755,160 1. 14.755,160 1. 14.755,160 1. 14.755,160 1. 14.755,160 1. 14.755,160 1. 14.755,160 1. 14.835,993	25								
remission 13,342,316 \$ -1.0% (133,423)	Figuresian 13.342.316 \$ 0.0% - 6.0% - 6.0% - 6.0% - 1.0% (147.55.160 \$ 0.0% (147.55.2)	26 Metering Voltage Adjustment - Suppler	nental and Stanby.:							
smission 13,342,316 \$ -1.0% (147,552)	Famission 13,342,316 \$ -1.0% (133,423) 14,755,160 \$ -1.0% (147,552) (147,552		6 5		0.0%		⇔	%0:0		
13,342,316 \$ (147,552) 14,755,160 \$ (147,552) anue: 13,415,035 14,755,160 \$ (147,552)	13,342,316 \$ (147,552) (147,552) (147,552) enue: 13,415,035 (147,553) (147,553) (147,553)				-1.0%	(133,423)		-1.0%	(147,552)	
13.415,035 14.4.835,393 14.4.835,393	nnue: 13,415,035 14,835,993					(133,423)			(147,552)	10.6%
13,415,035 14,835,993	13,415,035 14,835,993	30								
13,415,035 14,835,993 14,835,993	13,415,035 14,835,993	34								
13.415,035 14.835,993	13,415,035 14,835,893 14,835,893 14,835,893	32								
		33 Total Base Revenue:				13,415,035			14,835,993	10.6%
		34								
		35								
		85								

SCHEDULE E-13c			BASE REVENUE BY RATE SCHEDULE - CALCULATIONS	E - CALCULATIONS			Page 17 of 17
FLORIDA PUBLIC SERVICE COMMISSION	EXPLANATION:	By rate schedule, calc	schedule, calculate revenues under present and proposed rates for the test year. If any customers are to be	sed rates for the test year. If any cu	stomers are to be	Type of data shown:	
COMPANY: TAMPA ELECTRIC COMPANY		transferred from one s used for historic test y units must equal those	transferred from one schedule to another, show revenues separately for the transfer group. Correction factors are used for historic test years only. The total base revenue by class must equal that shown in Schedule E-13a. The billing units must equal those shown in Schedule E-15.	arately for the transfer group. Corrects must equal that shown in Schedt	tion factors are ile E-13a. The billing	XX Projected Yes	XX Projected Year Ended 12/31/2017
DOCKET No. 130040-EI		PROVIDE TOTAL NUI	PROVIDE TOTAL NUMBER OF BILLS, MWH'S, AND BILLING KW FOR EACH RATE SCHEDULE (INCLUDING STANDARD AND TIME OF USE CUSTOMERS) AND TRANSFER GROUP.	KW FOR EACH RATE SCHEDULE	(INCLUDING STANDARD		
			Rate Schedule	Rate Schedule LS-1 (Energy Service)			
Line Type of	Pre	Present Revenue Calculation		۵	Proposed Revenue Calculation	u	Percent
No. Charges	Units	Charge/Unit	\$ Revenue	Units	Charge/Unit	\$ Revenue	Increase
1 2 Basic Service Charge:	2,825 Bills	\$ 10.50	29,663	2,825 Bills	\$ 11.62	32,827	10.7%
s 4 Energy Charge 5	213,952 MWH	\$ 24.62	5,267,498	213,952 MWH	\$ 27.27	5,834,471	10.8%
6 7 Total Base Revenue: 8			5,297,161			5,867,298	10.8%
6							
1 0							
5 5							
5 4							
15 2							
17							
2							
50 <u>-</u> 8							
22							
23							
24							
26							
27							
28 28							
30							
31							
32							
33							
35							
36							
Supporting Schedules: E-13d						Recap Schedules: E-13a	ıles: E-13a

TAMPA ELECT	TRIC COMPANY
DOCKET NO.	
EXHIBIT F	

EXHIBIT "F"

MFR E-13D

BASE REVENUE BY RATE SCHEUDLE – LIGHTING SCHEDULE CALCULATIONS

TOTALIA PLANA RICE CONTROLLA PLANA	FOR LAWATIDAX Classification revenues and page and father granular page and table and through the revenue and to the region of the region and through the revenue and through through the revenue and through the revenue and through through through the revenue and through through the revenue and through through the revenue and through through through through the revenue and through throug	SCHEL	SCHEDULE E-13d				RE	REVENUE BY RATE SCHEDULE - LIGHTING SCHEDULE CALCULATION	SCHED	ULE - LIGHTII	NG SCHEDUL	LE CALCULATIC	NC						P	Page 1 of 6
The continue The	The continue of the continue	FLORIC	DA PUBLIC SERVICE COMMIS	SION	ш	XPLANATION: (nues under preser	it and prc	posed rates f	for the test yes	ar for each lightin	ng schedule. Sho	w revenue	Sé.	Type	of data sho	wn:		
Type of the control	Type of) a Moo	MOO CIGEO I PARAL SINA	>144		- "	from charges t	for all types of light	ing fixture	es, poles and c	conductors. F	Poles should be I	listed separately f	rom fixture	es.		>	Food Young	40/04/0047	
Property	Type of Series Heavier Heavi	200	ANT: LAWIPA ELECTRIC COM	Z Z			show separati with the data p	ely revenues from a rovided in Schedu.	e E-15.	s who own rac	cillities and tho	se who do not.	Annual KWHS M	ust agree			M No	scred rear End	11/31/2011	
Principle Prin	Third by												LIGHTING	SCHEDL	JLE LS-1					
This part This	Type of Billing Mornity Morn										Prese.	nt Rates		1			Proposed	Rates		
Part of the part	Particle	1	F			Annual	Est.		ΣĽ			Combined	ŀ		Monthly	Month		ombined	ŀ	ć
Control Cont	Marchan Dask-by Dames Services 1,500-1,500 1,500-1	No e	lype c Facilit	. ~		Billing	Monthly KWh	Annual kWh	T O			Facilities/Maint Charge	l otal Revenue		Facility	Mainten. Charg		lities/Maint Charge	lotal Revenue	Percent
Cocomiliant (a) 100 (a) (b) (c) (c) (c) (c) (c) (c) (c) (c) (c) (c	Harden Games Gam	-	High Pressure Sodium - D	usk-to-Dawn Ser	vice					0	o)						•		
Cohemily Signol. 100W 102446 22 20 20 3 2 20 3 2 20 3 2 20 3 2 20 3 2 20 2 2 20 2 2 20 2 2 20 2 2 20 2 2 20 2	6.0001 100W 1101446 24 44547524 5 2.89 5 120 5 6.99 5	l	Cobra (closed)	4,000 L	20 W	76,848	20	1,536,960	B		2.24	\$ 5.09	\$ 391,154	(C)	3.16	69	2.48 \$		433,423	10.8%
Cobern 1600CH 1500W 1012446 69 11444576 3 3 372 8 122 8 549 8 14418 8 14418 6 11444576 8 1 3 478 8 128 8 14818 8 14418 8 14418 6 11444576 8 1 3 478 8 128 8 14818 8 14184 8 14184 8 14818 8 14418 8 14418 8 14418 8 14418 8 14418 8 14418 8 14818 8 14	9500L 100W 1012446 44 4444754 5 377 8 122 8 544689 5 345 8 5 240 8 5 6004 5 6004 5 604 5		Cobra/Nema (closed)	6,300 L	70 W	141,648	59	4,107,792	s		1.90					8			752,151	10.9%
Code Colored C	1,000 150 W 171,346 66 11,425,00 5 40 W 5 1,424 5 5.05 5 1,056 5 1,0		Cobra	9,500 L	100 W	1,012,446	44	44,547,624	S		2.10								6,034,178	10.8%
Cohen 285001 250V 16049 160 2416130 5 440 5 270 5 140444 5 1407 16049 160 2416130 5 440 5 270 5 140444 5 14044 160 200001 250V 16049 160 2416130 5 450 5 170 5 1404 160 200001 250V 16049 160 24161310 5 140 2 170 5 110 2 140 2 170 5 110 2 170 5 110 2 170 5 170	225.00.0 L 200W 160,449 163 23,151,513 5 4,40 5 2.26 5 1,168,446 6 5 4,475 7 1,484,44 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		Cobra	16,000 L	150 W	171,948	99	11,348,568	B		1.82					69			1,066,078	10.9%
Chomic Strong Strong L 400W 169,444 1613 246,1042 8 4.295 8 7.295 8 7.198 6 1.188	School		Cobra	28,500 L	250 W	220,506	105	23,153,130	s		2.35					s			1,647,180	10.7%
Producticeach 226,000 400 W 254.49 163 4148187 5 6.15 5 77.05 5 77.026 5 6.77 5 2.05 7 77.026 5 6.00 400 W 254.49 163 7448187 5 6.15 5 2.05 5 77.05 5 77.026 5 6.00 5 77.05 5 77.0	28.500L 400W 25,449 (192 4) 41,123,220 5 515 5 225 5 720 5 770 5 5 577 5 200 5 777 5 200 5	7	Cobra	50,000 L	400 W	160,434	163	26,150,742	s		2.70			_		49			1,296,307	10.8%
Production	Storon Atom		Flood (closed)	28,500 L	250 W	10,698	105	1,123,290	s		2.35					s			85,263	10.7%
Mongoose	9000L 400N 4187 615 616		Flood	50,000 L	400 W	25,449	163	4,148,187	s		2.71		.,			s s			221,661	10.8%
Charten John Line (1904) 100 M 120 20 480 5 3.59 5 124 5 1306.22 5 116.6 5 134 5 140 5 140 Charten John Line (1904) 100 M 12312 4 4 453372 5 1.06 5 124 5 124 5 1306.22 5 116.6 5 134 5 134 5 140 Charten John Line (1904) 100 M 147,88 29 1.387,32 5 1.06 5 147 5 124 5 1306.22 5 116.6 5 132 5 1306.24 5 134 5 1	by 4000 50W 249 20 4500 724 4500 83 140 83 140 86 83 140 86 83 140 86 83 140 86 83 140 86 83 140 86 140		Mongoose	50,000 L	400 W	4,878	163	795,114	s		2.73								46,439	10.7%
Councie Particle (3.00 L 100 W 106,312 44 4, 46,372,28 5 10.70 5 11.71 5 11.24 5 11.85	9 5.001 100 W 105.31 2 44 6.833728 5 1070 5 171 5 1241 5 12466 22 5 1165 5 1465 5 1466 22 5 1475 5 1466 22 5 1466 22 5 1466 22 5 1475 5 1466 22 5 1466 22 5 1475 5 1466 22 5 1475 5 1466 22 5 1475 5 1466 22 5 1475 5 1466 22 5 1475 5 1466 22 5 1475 5 1466 22 5 1475 5 1466 22 5 1475 5 1466 22 5 1475 5 1466 22 5 1475 5 1466 22 5 1475 5 1466 22 5 1475 5 1466 22 5 1475 5 1466 22 5 1475 5 1466 22 5 1475 5 1466 22 5 1475 5 1466 22 5 1475 5 1466 22 5 1475 5 147	7	Post Top (closed)	4,000 L	20 W	240	20	4,800	s		2.24								1,550	10.7%
Couch Port Top (closed) 6 300 L 100 W 40 644 4 4 1787/102 S 105 S 190 S 121 S 200344 S 117 S 118 S	Coloreari Ganol		Classic Post Top	9,500 L	100 W	105,312	44	4,633,728	s		1.71	_	•		•				1,446,987	10.7%
Cobinsib PT 9,5001 100 W 40,614 4 1,787,016 5 17.1 5 200,364 5 17.1 5 17.1 5 0.00 4 1,787,016 5 17.1 5 9.66 5 221,326 5 1,185 5 1,89 5 1,89 5 1,89 5 1,89 5 1,89 5 1,89 5 1,89 5 1,89 5 1,89 5 1,89 5 1,99 5 1,89 5 1,99 5 1,99 5 1,99 5 1,99 5 1,99 5 2,69 5 2,99 5 1,99 5 2,69 5 2,69 5 2,69 5 2,69 5 2,69 5 2,69 8 3 1,19 8 2,69 8 2,69 8 3 1,19 8 2,69 8 2,69 8 2,69 8 1,19 8 1,18	9500L 100W 40614 44 1787016 5 1061 5 177 5 122 5 600.364 5 1175 5 189 5 1364 5 556 9500L 100W 26430 44 1762,220 5 106 1 177 5 126.28 5 6.00 5 189 5 186 5 2461 9500L 100W 26430 44 1,162,220 5 172 5 1077 5 26.27 5 107 5 26.27 5 26.27 5 107 5 26.27 5 107 5 26.27 5 107 5 26.27 5 107 5 26.27 5 26.27 5 107 5 26.27 5 107 5 26.27 5 107 5 26.27 5 107 5 26.27 5 26.27 5 107 5 26.27 5 107 5 26.27 5 107 5 26.27 5 107 5 26.27 5 26.27 5 107 5 26.27 5 107 5 26.27 5 107 5 26.27 5 107 5 26.27 5 26.27 5 107 5 26.27 5 107 5 26.27 5 107 5 26.27 5 107 5 26.27 5 26.27 5 107 5 26.27 5 107 5 26.27 5 107 5 26.27 5 107 5 26.27 5 26.27 5 107 5 26.27 5 107 5 26.27 5 107 5 26.27 5 107 5 26.27 5 26.27 5 107 5 26.27 5 107 5 26.27 5 107 5 107 5 26.27 5 107		Coach Post Top (closed)	6,300 L	70 W	47,838	29	1,387,302	B		1.90								326,255	10.9%
Sheebox (Josed) 9500L 100W 2643G 44 9,879144 \$ 17.1 9,986 \$ 226386 \$ 9.03 \$ 169 \$ 2 2465 \$ 45 6 14 1022200 \$ 7.23 \$ 171 \$ 9.86 \$ 2.26384 \$ 8.01 \$ 1.89 \$ 10.92 \$ 2.44 \$ 1.99 \$ 2.45 \$ 1.02 \$ 2.06 \$ 2.	9500L 100W 224,556 44 9,879,144 5 17.1 5 96.6 2.266,284 5 9.03 5 1.98 5 1.02 5 1.46 9.03 5 1.18 5 1.09 5 2.266,20L 2.09 8 1.18 5 1.18 6 2.00 8 1.18 8 1.18 8 1.18 8 1.18 8 1.18 8 1.18 8 1.18 8 1.18 8 1.18 8 1.18 8 1.18 <td></td> <td>Colonial PT</td> <td>9,500 L</td> <td>100 W</td> <td>40,614</td> <td>44</td> <td>1,787,016</td> <td>S</td> <td></td> <td>1.71</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>553,975</td> <td>10.7%</td>		Colonial PT	9,500 L	100 W	40,614	44	1,787,016	S		1.71								553,975	10.7%
Shoebox 9500L 100W 2440 11622200 \$ 723 \$ 1771 \$ 894 \$ 262644 \$ 801 \$ 189 \$ 990 \$ 251	9,500 L 100 W 28,430 44 1178,290 5 723 5 1771 5 8,94 5 28,228 6 10 5 1,09 5 206 10 5 20,060,01		Salem PT	9,500 L	100 W	224,526	44	9,879,144	S		1.71								2,451,824	10.8%
Shoebox 28,500L 250W 19962 106 2,096.010 \$ 784 \$ 10.71 \$ 213.793 \$ 8.69 \$ 3.16 \$ 11.87 \$ 238	Second S		Shoebox	9,500 L	100 W	26,430	44	1,162,920	S		1.71					s			261,657	10.7%
Strongbox (closed) 50,000 L 400 W 18,510 163 3.017,130 \$ 8.59 \$ 2.20 \$ 10,79 \$ 19,722 \$ 19,722	Halide - Dusk + Co Dusk +		Shoebox	28,500 L	250 W	19,962	105	2,096,010	B		2.87		\$ 213,79;			8			236,949	10.8%
Metel Hailde - Dusk to-Dawn Service 1489 138 205,482 \$ 6.80 \$ 4.50 \$ 11,427,222 \$ 4.99 \$ 12.22 \$ 19.8 1.28 3.20 \$ 4.99 \$ 1.28 \$ 1.98 1.38 205,482 \$ 6.80 \$ 4.50 \$ 1.68 \$ 4.99 \$ 1.262 \$ 1.98 1.99 \$ 1.04 \$ 6.80 \$ 4.50 \$ 1.68 \$ 4.99 \$ 1.04 \$ 1.68 \$ 6.03 \$ 4.99 \$ 1.04 \$ 1.04 \$ 1.04 \$ 1.04 \$ 1.04 \$ 1.04 \$ 1.04 \$ 1.04 \$ 1.04 \$ 1.04 \$ 1.04 \$ 1.04 \$ 1.04 \$ 1.04 \$ 1.04 \$ 1.04 \$ 1.04 \$ 1.04 \$ 1.04 \$ <td>Halide - Dusk-to-Dann Service 29,700 L 350 W 6,846 159 1,088,514 \$ 5,44 \$ 3.62 \$ 1130 \$ 16,826 \$ 7,53 \$ 4.99 \$ 12,52 \$ 188 22,000 L 400 W 6,846 159 1,088,514 \$ 5,44 \$ 3.62 \$ 9.06 \$ 6,20,25 \$ 6.03 \$ 4,01 \$ 10.04 \$ 688 22,000 L 400 W 6,846 159 1,088,514 \$ 5,44 \$ 3.62 \$ 9.06 \$ 6,20,25 \$ 6.03 \$ 4,01 \$ 10.04 \$ 688 22,000 L 400 W 6,846 159 1,085,140 \$ 7.77 \$ 18,2 \$ 12,77 \$ 18,2 \$ 12,77 \$ 18,2 \$ 12,77 \$ 18,2 \$ 12,77 \$ 18,2 \$ 12,77 \$ 18,2 \$ 12,77 \$ 18,2 \$ 12,77 \$ 18,2 \$ 12,77 \$ 18,2 \$ 12,77 \$ 18,2 \$ 12,77 \$ 18,2 \$ 12,77 \$ 18,2 \$ 12,77 \$ 18,2 \$ 12,70 \$ 13,7 \$ 18,2 \$ 12,7 \$ 18,2 \$ 14,2 \$ 1</td> <td></td> <td>Shoebox (closed)</td> <td>20,000 L</td> <td>400 W</td> <td>18,510</td> <td>163</td> <td>3,017,130</td> <td>s</td> <td></td> <td>2.20</td> <td></td> <td>\$ 199,72;</td> <td></td> <td></td> <td>69</td> <td></td> <td></td> <td>221,380</td> <td>10.8%</td>	Halide - Dusk-to-Dann Service 29,700 L 350 W 6,846 159 1,088,514 \$ 5,44 \$ 3.62 \$ 1130 \$ 16,826 \$ 7,53 \$ 4.99 \$ 12,52 \$ 188 22,000 L 400 W 6,846 159 1,088,514 \$ 5,44 \$ 3.62 \$ 9.06 \$ 6,20,25 \$ 6.03 \$ 4,01 \$ 10.04 \$ 688 22,000 L 400 W 6,846 159 1,088,514 \$ 5,44 \$ 3.62 \$ 9.06 \$ 6,20,25 \$ 6.03 \$ 4,01 \$ 10.04 \$ 688 22,000 L 400 W 6,846 159 1,085,140 \$ 7.77 \$ 18,2 \$ 12,77 \$ 18,2 \$ 12,77 \$ 18,2 \$ 12,77 \$ 18,2 \$ 12,77 \$ 18,2 \$ 12,77 \$ 18,2 \$ 12,77 \$ 18,2 \$ 12,77 \$ 18,2 \$ 12,77 \$ 18,2 \$ 12,77 \$ 18,2 \$ 12,77 \$ 18,2 \$ 12,77 \$ 18,2 \$ 12,77 \$ 18,2 \$ 12,70 \$ 13,7 \$ 18,2 \$ 12,7 \$ 18,2 \$ 14,2 \$ 1		Shoebox (closed)	20,000 L	400 W	18,510	163	3,017,130	s		2.20		\$ 199,72;			69			221,380	10.8%
Model Halide Disk-to-Dank Services Codra 205,482 6.80 6.80 4.50 6.130 6.130 6.135 6.135 6.135 7.52 8.60	Halide - Dusk to-Dawn Service 22,700 L 400 W 6,846 159 1,088,514 5 5,44 5 362 5 9.06 5 6.2025 5 6.03 5 4.01 5 10.04 5 88 88 82 80.00 1 40.00 W 6,846 159 1,088,514 5 7.72 5 4.55 5 11.27 5 5.80 5 8 6.03 5 4.01 5 10.04 5 88 88 82 82 80.00 1 40.00 W 6,846 159 1,088,514 5 7.72 5 3.63 5 11.18 5 13.7648 5 8.36 6 8.36 5 6.03 5 4.02 5 13.29 5 14.20 5 12.00 L 100 W 2.63,22 383 10.311126 5 9.48 5 73.7 5 18.8	19											\$ 15,421,22.	2						
Cobra 29,700L 360W 1489 138 205,482 \$ 680 4.50 \$ 1130 \$ 16,826 \$ 7.55 \$ 4.99 \$ 12,52 \$ 10,04 \$ 186 Cobra 22,000L 400W 6,846 159 1,088,514 \$ 5,44 \$ 362 \$ 9.06 \$ 662,025 \$ 6,2025 \$ 6,2025 \$ 6,2025 \$ 6,2025 \$ 6,2025 \$ 10,04 \$ 66 Flood 29,700L 400 W 429 138 66,240 \$ 7.72 \$ 455 \$ 12,77 \$ 685 \$ 6,2025 \$ 6,04 \$ 10,04 \$ 66 Flood 29,700L 400 W 12312 159 1,557,608 \$ 7.75 \$ 12,17 \$ 10,05 \$ 11,17 \$ 12,23 \$ 15,25 \$ 12,25 \$ 12,23 \$ 12,23 \$ 142 \$ 12,25 \$ 12,23 \$ 142 \$ 12,25 \$ 12,25 \$ 12,25 \$ 12,25 \$ 12,25 \$ 12,25 \$ 12,25 \$ 12,25 \$ 12,25 \$ 12,25 \$ 12,25 \$ 12,25 \$ 12,25 \$ 12,25 \$ 12,25 \$ 12,25 \$ 12,	29,700 L 350W 1,489 138 205,482 \$ 6.80 \$ 4.50 \$ 11.30 \$ 16,826 \$ 7.53 \$ 4.99 \$ 12.52 \$ 18 22,000 L 400W 6,846 159 1,088.514 \$ 5.46 \$ 11.20 \$ 6.2055 \$ 6.02 \$ 6.2055 \$ 6.04 \$ 6.2055 \$ 6.04 \$ 6.2055 \$ 6.04 \$ 6.2055 \$ 6.04 \$ 6.2055 \$ 6.04 \$ 6.2055 \$ 6.04 \$ 6.2055 \$ 6.04 \$ 6.2055 \$ 6.04 \$ 6.04 \$ 6.2055 \$ 6.04 \$ 6.2055 \$ 6.04 \$ 6.2055 \$ 6.04 \$ 6.2055 \$ 6.04 \$ 6.2055 \$ 6.04 \$ 6.2055 \$ 6.04 \$ 6.04 \$ 6.2055 \$ 6.04 \$ 6.04 \$ 6.2055 \$ 6.04 \$ 6.04 \$ 6.02 \$ 6.04 \$ 6.02 \$ 6.04 \$ 6.04 \$ 6.04 \$ 6.04 \$ 6.04 \$ 6.05 \$ 6.04 \$ 6.04 \$ 6.05 \$ 6.04 \$ 6.04 \$ 6.04 \$ 6.04 \$ 6.02 \$ 6.04 \$ 6.04 \$ 6.04 \$ 6.04 \$ 6.04 \$ 6.04 \$ 6.04 \$ 6	20		o-Dawn Service																
Cobra 32000L 400 W 6846 159 1,088,514 \$ 544 \$ 562 \$ 62025 \$ 6.03 \$ 401 \$ 1,088,514 \$ 544 \$ 562 \$ 6.025 \$ 6.03 \$ 401 \$ 1,000 \$ 1,000 \$ 7.55 \$ 1,118 \$ 6.03 \$ 402 \$ 1004 \$ 6.03 \$ 401 \$ 1004 \$ 1004 \$ 1004 \$ 6.03 \$ 401 \$ 1004	32,000L 400 W 6,846 159 1,085 54 \$ 5.44 \$ 3.82 \$ 9.06 \$ 6.2025 \$ 6.03 \$ 4.01 \$ 10.04 \$ 686 8	21	Cobra	29,700 L	350 W	1,489	138	205,482	s		4.50	\$ 11.30	\$ 16,820			69			18,642	10.8%
Flood 29,700 L 350 W 480 138 66,240 \$ 772 S 4.55 S 1227 S 5,890 S \$ 6,540 S \$ 772 S 4.55 S 363 S 11,18 S 137648 S \$ 6,04 S 7.72 S 4.55 S 363 S 11,18 S 137648 S \$ 6,02 S 15.55 S 363 S 11,18 S 137648 S \$ 6,02 S 12,33 S 14,23 S	29/70L 350 W 480 138 66,240 \$ 772 \$ 455 \$ 1227 \$ 5890 \$ 855 \$ 5.04 \$ 1359 \$ 6624 \$ 772 \$ 455 \$ 1227 \$ 5890 \$ 856 \$ 5.04 \$ 1359 \$ 6200 \$ 1350 \$ 67200 \$ 1350 \$ 1230 \$ 1450	22	Cobra	32,000 L	400 W	6,846	159	1,088,514	s		3.62		•						68,734	10.8%
Flood 32,000 L 4,000 W 12,312 L 159 L 1,657,608 S 3,65 S 1,118 S 137,648 S 8,86 S 4,02 S 1,238 S 1528 S 1628 S	32,000 4 00 W 12,312 159 1,957,668 \$ 7,55 \$ 3.63 \$ 11,18 \$ 137,648 \$ 8.36 \$ 40.2 \$ 12.88 \$ 152	23	Flood	29,700 L	350 W	480	138	66,240	s		4.55								6,523	10.8%
Flood 107,000 L 1000 W 26,922 383 10,311,126 \$ 737 \$ 16,85 \$ 453,656 \$ 10,60 \$ 817 \$ 16,87 \$ 502 General PT 12,000 L 150 W 1,174 67 78,658 \$ 354 \$ 13.11 \$ 16,391 \$ 10,60 \$ 30,2 \$ 14,52 <	107,000 L 1000 W 26,922 333 10,311,126 \$ 948 \$ 737 \$ 1685 \$ 453,656 \$ 10,60 \$ 8,17 \$ 1867 \$ 502	24	Flood	32,000 L	400 W	12,312	159	1,957,608	s		3.63	•							152,423	10.7%
General PT 12,000 L 150 W 1,174 67 78,668 \$ 9,57 \$ 354 \$ 13.11 \$ 15,391 \$ 10,60 \$ 3.92 \$ 14,52 \$ 17 General PT 12,000 L 175 W 9,726 74 719,724 \$ 9,83 \$ 3.37 \$ 13.20 \$ 128,333 \$ 10,60 \$ 3.73 \$ 14,62	12,000 L 150 W 1,174 67 78,668 \$ 9,57 \$ 3,54 \$ 13,11 \$ 15,391 \$ 10,60 \$ 3,92 \$ 14,52 \$ 147,140 L 150 W 3,174 67 74,719,724 \$ 9,83 \$ 3,37 \$ 13,20 \$ 128,383 \$ 10,89 \$ 3,73 \$ 14,62 \$ 14,52 \$ 14,50 L 150 W 3,213 67 215,772 \$ 8,47 \$ 3,36 \$ 11,85 \$ 125,349 \$ 9,38 \$ 3,74 \$ 13,12 \$ 13,80 L 15,000 L 150 W 10,578 74 78,772 \$ 8,47 \$ 3,36 \$ 11,85 \$ 125,349 \$ \$ 9,38 \$ 3,74 \$ 13,12 \$ 13,80 L 12,000 L 150 W 156 67 10,452 \$ 6,52 \$ 3,54 \$ 10,06 \$ 1,569 \$ 7,22 \$ 3,92 \$ 11,14 \$ 1 1,44 \$ 12,000 L 175 W 10,578 74 11,44 \$ 11,4	25	Flood	107,000 L	1000 W	26,922	383	10,311,126	s		7.37	•	7						502,634	10.8%
General PT 14,800 L 175 W 9,726 74 719,724 \$ 9,83 \$ 337 \$ 13.20 \$ 128,383 \$ 10,89 \$ 37.3 \$ 146.2 \$ 142.5 Salem PT 12,000 L 150 W 3,213 67 215,271 \$ 84.2 \$ 354 \$ 11.96 \$ 3847 \$ 933 \$ 3.92 \$ 142.5 \$ 42 Salem PT 12,000 L 150 W 10,578 74 727,72 \$ 84.7 \$ 136 \$ 125,49 \$ 9.38 \$ 3.92 \$ 13.25 \$ 42 Shoebox 12,000 L 150 W 166 74 10,462 \$ 6.52 \$ 3.44 \$ 10.65 \$ 1,549 \$ 722 \$ 3.92 \$ 11,14 \$ 13.25 \$ 13.25 \$ 11,14 \$ 13.25 \$ 11,14 \$ 13.25 \$ 11,14 \$ 13.25 \$ 11,14 \$ 13.25 \$ 11,14 \$ 13.25 \$ 11,14 \$ 13.25 \$ 11,14 \$	14,800 L 175 W 9,726 74 719,724 \$ 9,83 \$ 3,37 \$ 128,333 \$ 10,89 \$ 3,73 \$ 146,25 142,25 \$ 42 12,000 L 150 W 3,213 67 216,271 \$ 8,47 \$ 3,847 \$ 9,83 \$ 3,74 \$ 132,5 \$ 42 14,800 L 175 W 10,578 74 72,72 \$ 8,47 \$ 3,847 \$ 9,83 \$ 3,74 \$ 132,5 \$ 4,93 \$ 11,14 \$ 13,6 \$ 11,14 \$ 1,589 \$ 7,22 \$ 3,92 \$ 11,14 \$ 1,689 \$ 7,25 \$ 3,92 \$ 11,14 \$ 1,689 \$ 7,22 \$ 3,92 \$ 11,14 \$ 1,689 \$ 7,22 \$ 3,92 \$ 11,14 \$ 1,689 \$ 7,22 \$ 3,92 \$ 11,14 \$ 1,689 \$ 7,92 \$ 3,92 \$ 11,48 \$ 1,689 \$ 7,92 \$ 3,92 \$ 11,48 \$ 1,	56	General PT	12,000 L	150 W	1,174	29	78,658	B		3.54					s			17,046	10.8%
Salem PT 12,000 L 150 W 3,213 67 215,271 \$ 842 \$ 354 \$ 11,96 \$ 38427 \$ 933 \$ 3,92 \$ 13,25 \$ 42 Salem PT 14,800 L 175 W 10,578 74 74 72,772 \$ 338 \$ 11,86 \$ 9,38 \$ 3,74 \$ 11,14 \$ 13,12 \$ 13,12 \$ 11,14 \$	12,000 150 W 3,213 67 215,271 \$ 8,42 \$ 3.54 \$ 11.96 \$ 38,427 \$ 9.33 \$ 3.92 \$ 13.25 \$ 42 14,800 175 W 10,578 74 782,772 \$ 8,47 \$ 3.38 \$ 11.85 \$ 125,349 \$ \$ 9.38 \$ 3.74 \$ 13.12 \$ 138 12,000 12,800 156 W 3.991 138 550,788 \$ 8,62 \$ 3.54 \$ 10.05 \$ 1,699 \$ \$ 7,22 \$ 3.92 \$ 11.14 \$ 1 22,700 236 W 3.991 138 550,788 \$ 8,62 \$ 3.48 \$ 10.05 \$ 1,641 \$ \$ 7.95 \$ 3.97 \$ 11.48 \$ 57 32,000 400 W 55,182 159 8,773,938 \$ 9.04 \$ 3.58 \$ 12.62 \$ 6.96,337 \$ 16.50 \$ 8.17 \$ 24.67 \$ 1,295 107,000 1000 W 52,497 383 20,106,351 \$ 14.89 \$ 7.37 \$ 22.26 \$ 1,168,583 \$ 16.50 \$ 8.17 \$ 24.67 \$ 1,295 32,000 1000 W 52,497 383 20,106,351 \$ 14.89 \$ 7.37 \$ 22.26 \$ 1,168,583 \$ 16.50 \$ 8.17 \$ 24.67 \$ 1,295 32,000 1000 W 52,497 383 20,106,351 \$ 14.89 \$ 7.37 \$ 12.26 \$ 1,168,583 \$ 16.50 \$ 8.17 \$ 12.95 32,000 1000 W 52,497 383 20,106,351 \$ 14.89 \$ 7.37 \$ 12.26 \$ 1,168,583 \$ 16.50 \$ 8.17 \$ 12.95 32,000 1000 W 52,497 383 20,106,351 \$ 14.89 \$ 7.37 \$ 12.26 \$ 14.168,583 \$ 16.50 \$ 8.17 \$ 12.95 32,000 1000 W 52,497 383 20,106,351 \$ 14.89 \$ 7.37 \$ 12.26 \$ 14.168,583 \$ 16.50 \$ 8.17 \$ 12.99 \$ 12.9	27	General PT	14,800 L	175 W	9,726	74	719,724	s		3.37					s s			142,194	10.8%
Salem PT 14,800 L 175 W 10,578 74 782,772 \$ 847 \$ 338 \$ 11,654 \$ 938 \$ 374 \$ 1132 \$ 138 Shoebox 12,000 L 150 W 390 L 74 11,642 \$ 7.35 \$ 1,569 \$ 7.22 \$ 3.92 \$ 11,14 \$ 1 Shoebox 12,000 L 175 W 160 L 74 11,544 \$ 7.18 \$ 1641 \$ 7.25 \$ 3.92 \$ 11,14 \$ 1 Shoebox 29,700 L 300 L 3.991 138 560,788 \$ 465 \$ 12,67 \$ 52,162 \$ 3.97 \$ 14,48 \$ 771 Shoebox 32,000 L 400 W 55,182 159 \$ 7.37 \$ 22,26 \$ 1,168,583 \$ 16,50 \$ 3.97 \$ 1,299 \$ 771 Shoebox 32,000 L 400 W 52,497 383 20,106,351 \$ 14,89 \$ 7.37 \$ 22,26 \$ 1,168,583 \$ 16,50 \$ 3.97	14,800 L 175 W 10,578 74 782,772 \$ 8.47 \$ 338 \$ 11.85 \$ 125,349 \$ 938 \$ 3.74 \$ 13.12 \$ 138 \$ 13.00 L 150 W 156 67 10,452 \$ 6.52 \$ 3.54 \$ 10.06 \$ 1,569 \$ 7.22 \$ 3.92 \$ 11.14 \$ 14.00 L 12,000 L 150 W 156 74 11,544 \$ 7.18 \$ 3.34 \$ 10.05 \$ 1,641 \$ 7.25 \$ 3.92 \$ 11.14 \$ 14.00 L 10.00 W 55,182 159 8 7.37 \$ 12.07 \$ 12.02 \$ 10.02 \$ 3.97 \$ 11.48 \$ 57 7 \$ 10.00 \$ 10	28	Salem PT	12,000 L	150 W	3,213	29	215,271	s		3.54					s			42,572	10.8%
Shoebox 12,000 L 150 W 156 67 10,452 \$ 6.52 \$ 3.54 \$ 10.06 \$ 1,569 \$ 7.22 \$ 3.92 \$ 11.14 \$ 1 Shoebox (closed) 12,800 L 175 W 156 74 11,544 \$ 7.18 \$ 3.34 \$ 10.52 \$ 1,641 \$ 7.95 \$ 3.70 \$ 11.65 \$ 11.65 \$ 1 Shoebox 29,700 L 350 W 3.991 138 550,788 \$ 8.62 \$ 445 \$ 13.07 \$ 5.162 \$ 8.66.397 \$ 9.55 \$ 4.93 \$ 14.48 \$ 5.77 Shoebox 29,700 L 400 W 55,182 159 8,773,338 \$ 9.04 \$ 3.58 \$ 12.62 \$ 696,397 \$ 10.02 \$ 3.97 \$ 13.99 \$ 771 Shoebox 107,000 L 1000 W 52,497 383 20,106,351 \$ 14.89 \$ 737 \$ \$ 22.26 \$ 11,168,583 \$ 16.50 \$ 8.17 \$ 24.67 \$ 1,295	12,000 L 150 W 156 67 10,452 \$ 6.52 \$ 3.54 \$ 10.06 \$ 1,569 \$ 7.22 \$ 3.92 \$ 11.14 \$ 1 12,000 L 175 W 156 74 11.54 \$ 7.18 \$ 3.34 \$ 10.52 \$ 1,641 \$ 7.25 \$ 3.70 \$ 11.65 \$ 1 1.65 \$ 1 1.200 L 175 W 156 74 11.54 \$ 7.18 \$ 3.34 \$ 10.52 \$ 1,641 \$ 7.25 \$ 3.70 \$ 11.65 \$ 1 1.65 \$ 1 1.65 \$ 1 1.65 \$ 1 1.65 \$ 1 1.65 \$ 1 1.65 \$ 1 1.65 \$ 1 1.65 \$ 1 1.65 \$ 1 1.200 L 10.00 W 52,497 383 20,106,381 \$ 14.89 \$ 7.37 \$ 22.26 \$ 1,168,583 \$ 16.50 \$ 8.17 \$ 24.67 \$ 1,1296 B 1.200 L 10.00 W 52,497 383 20,106,381 \$ 14.89 \$ 7.37 \$ 12.22 \$ 1,168,583 \$ 16.50 \$ 8.17 \$ 12.62 \$ 1.200 L 10.00 W 52,497 383 20,106,381 \$ 14.89 \$ 7.37 \$ 12.22 \$ 1,168,583 \$ 16.50 \$ 1.7 \$ 12.200 L 10.00 W 52,497 383 20,106,381 \$ 14.89 \$ 1.200 L 10.00 W 52,497 383 20,106,381 \$ 14.89 \$ 1.200 L 10.00 W 52,497 383 20,106,381 \$ 14.89 \$ 1.200 L 10.00 W 52,497 383 20,106,381 \$ 14.89 \$ 1.200 L 10.00 W 52,497 383 20,106,381 \$ 14.89 \$ 1.200 L 10.00 W 52,497 383 20,106,381 \$ 14.89 \$ 1.200 L 10.00 W 52,497 383 20,106,381 \$ 14.89 \$ 1.200 L 10.00 W 52,497 383 20,106,381 \$ 14.89 \$ 1.200 L 10.00 W 52,497 383 20,106,381 \$ 14.89 \$ 1.200 L 10.00 W 52,497 383 20,106,381 \$ 14.89 \$ 1.200 L 10.00 W 52,497 383 20,106,381 \$ 14.89 \$ 1.200 L 10.00 W 52,497 383 20,106,381 \$ 14.89 \$ 1.200 L 10.00 W 52,497 383 20,106,381 \$ 14.89 \$ 1.200 L 10.00 W 52,497 383 20,106,381 \$ 14.89 \$ 1	59	Salem PT	14,800 L	175 W	10,578	74	782,772	B		3.38								138,783	10.7%
Shoebox (closed) 12,800 L 175 W 156 74 11,544 \$ 7.18 \$ 3.34 \$ 10.52 \$ 1,641 \$ 7.95 \$ 3.70 \$ 11,65 \$ 1 \$ Shoebox 29,700 L 3.50 W 3.991 138 550,758 \$ 8.62 \$ 4.45 \$ 13.07 \$ 52,162 \$ 9.55 \$ 4.93 \$ 14.48 \$ 57 Shoebox 32,000 L 400 W 55,182 159 8,773,388 \$ 9.04 \$ 3.58 \$ 12.62 \$ 686,387 \$ 10.02 \$ 3.97 \$ 13.39 \$ 771 Shoebox 107,000 L 1000 W 52,497 383 20,106,351 \$ 14.89 \$ 7.37 \$ 22.26 \$ 1,168,583 \$ 16.50 \$ 8.17 \$ 24.67 \$ 1,295	ed) 12,800 L 175 W 156 74 11,544 \$ 7.18 \$ 3.34 \$ 10.52 \$ 1,641 \$ 7.95 \$ 3.70 \$ 11,65 \$ 1 1	30	Shoebox	12,000 L	150 W	156	29	10,452	s		3.54	•							1,738	%0.0
Shoebox 29,700 L 350 W 3,991 138 550,758 \$ 8.62 \$ 4.45 \$ 13.07 \$ 52,162 \$ 9.55 \$ 4.93 \$ 14.48 \$ 57 Shoebox 32,000 L 400 W 55,182 159 8,773,938 \$ 9.04 \$ 3.58 \$ 12.62 \$ 696,397 \$ 10.02 \$ 3.97 \$ 13.99 \$ 771 Shoebox 107,000 L 1000 W 52,497 383 20,106,351 \$ 14.89 \$ 7.37 \$ 22.26 \$ 1,168,583 \$ 16,50 \$ 8.17 \$ 24,67 \$ 1,295	29,700 L 350 W 3,991 138 550,758 \$ 8.62 \$ 445 \$ 13.07 \$ 52,162 \$ 9.55 \$ 4.93 \$ 1448 \$ 57 32,000 L 400 W 55,182 159 8,773,938 \$ 9.04 \$ 3.56 \$ 12.62 \$ 696,397 \$ 10.02 \$ 3.97 \$ 13.99 \$ 771 107,000 L 1000 W 52,497 383 20,106,351 \$ 14,89 \$ 7.37 \$ 22,26 \$ 1,168,583 \$ 16,50 \$ 8.17 \$ 24,67 \$ 1,295 \$ 1	31	Shoebox (closed)	12,800 L	175 W	156	74	11,544	s		3.34	•							1,817	10.7%
Shoebox 32,000 L 400 W 55,182 159 8,773,338 \$ 9.04 \$ 3.58 \$ 12.62 \$ 696,397 \$ 10.02 \$ 3.97 \$ 13.99 \$ 771 Shoebox 107,000 L 1000 W 52,497 383 20,106,351 \$ 14,89 \$ 7.37 \$ 22,26 \$ 1,168,583 \$ 16,50 \$ 8.17 \$ 24,67 \$ 1,295	32,000 L 400 W 55,182 159 8,773,938 \$ 9.04 \$ 3.58 \$ 12.62 \$ 696,397 \$ 10.02 \$ 3.97 \$ 13.99 \$ 771	32	Shoebox	29,700 L	350 W	3,991	138	550,758	S		4.45		\$ 52,16;			69			57,790	10.8%
Shoebox 107,000 L 1000 W 52,497 383 20,106,351 \$ 14.89 \$ 7.37 \$ 22.26 \$ 1,168,583 \$ 16.50 \$ 8.17 \$ 24.67 \$ 1,295	107,000 L 1000 W 52,497 383 20,106,351 \$ 14,89 \$ 7,37 \$ 22,26 \$ 1,168,583 \$ 16,50 \$ 8,17 \$ 24,67 \$ 1,295 Recap Schedules: E-13a	33	Shoebox	32,000 L	400 W	55,182	159	8,773,938	s		3.58		\$ 696,397		•	69			771,996	10.9%
	Recap Schedules: E-13a	34	Shoebox	107,000 L	1000 W	52,497	383	20,106,351	s		7.37		\$ 1,168,58;		•	8			1,295,101	10.8%
	Recap Schedules: E-13a	32																		
	Recap Schedules: E-13a	36																		
Oontinued on Page 2	Recap Schedules: E-13a	37																		
		38																	Continu	ed on Page 2

Company Particles Processes Company Company Particles Compan				ח	REVENUE BY RATE SCHEDULE - LIGHTING SCHEDULE CALCULATION	SCHEDULE - LIGH	HTING SCHEUU	LE CALCULATION						Page 2 of 6
The Coulomb Nation Store graphents with some and those side of the first of the store of the	TEURIDA PUBEIO SERVICE COMIMISSION		EXPLANATION:	Calculate reve	nues under present	and proposed rate	es for the test ye	ar for each lighting	schedule. Show reve	senues	Type of dat	a shown:		
Company Comp	COMPANY, TAMBA ELECTBIC COMBANY			from charges f	or all types of lightin	g fixtures, poles ar	nd conductors.	Poles should be list	ted separately from fix	dures.	}	S Posto cica C	1000/1000 P	
Chargest State Char	COMPANY: IAMPA ELECTRIC COMPANY			Show separate with the data p	ly revenues from cu rovided in Schedule	Istomers who own E-15.	racilities and the	se who do not. Ar	ınual KWH's must agr	99	XI	Projected Yea	r Ended 12/31/2017	
Property State Property Representation									LIGHTING SCH	EDULE LS-1				
Authority Auth							Prese	ent Rates			Prop	osed Rates		
Part			Annual	Est.	-	Monthly	Monthly	Combined	ده :	Monthly	Monthly	Combined		í
ED-District Dame Service			Billing	Monthly KWh	Annual kWh	Facility	Maintenance	Facilities/Maint Charge	lotal Revenue	Facility	Maintenance	Facilities/Mair Charge		Percent
Compact Comp	1 Continued from Page 1					>	•	o		•	>	•		
1,00														
7.577.1 10.00 17.04.2 36 613.25.3 10.00 10.01 11.1 4.00 11.15 11.20 \$ 12.20 \$		26 W	21,668	20	433,352	6.56	1.57	8.13	176,158	7.27	1.74			10.8%
8,300 106 W 389 57 12840 1010 1016 1010 1111 120 26 12340 1110 120 26 12340 1110 120 26 12340 1110 120 26 12340 1110 120 26 12340 120 120 12340 120 120 12340 12			17,042	36	613,523	10.06	1.07	11.13	189,681	11.15	1.19		.,	10.9%
157.00			360	37	13,320	10.06	1.08	11.14	4,010	11.15	1.20			10.9%
14,630 L 69 W 12,69 C 12,420 1516 114 14,30 D 2574 14,63 L 12,6 C 15,6			2,339	22	128,618	10.02	2.04	12.06	28,202	11.10	2.26			10.8%
14831 200 1232 72 286,062 1516 125 1644 20946 1680 1482 248			180	69	12,420	13.16	1.14	14.30	2,574	14.58	1.26			10.8%
3974 67W 1/26 21 25.80 1492 2.06 1693 2.28 \$ 18.81 22 60301 99W 3/20 35 1/270 18.51 141 19.22 46144 20.67 15.6 \$ 2/207 77 100W 3/20 35 1/270 18.51 141 19.22 46144 20.67 15.6 \$ 2/207 77 138201 22W 17.64 78 12.29 17 17.2 61.14 16.70 2.27 17.10 17.1			13,279	72	956,062	15.16	1.25	16.41	217,902	16.80	1.38			10.8%
3,974 5 PW 7,161 24 4,148 7 175 139 134 3284-56 1367 154 \$ 2.121 3865 12,700 1367 154 \$ 2.121 3865 12,700 157 154 1567 154 1567 154 1567 1567 154 1567 154 1567 154 1567 154 1567 154 1567 154 1567 154 1567 154 1567 154 1567 154 1567 154 1567 154 1567 154 1567 154 1567 154 1567 154 1567 154 1567			1,236	21	25,960	14.92	2.06	16.98	20,991	16.53	2.28			10.8%
6,000 99W 3280 35 11270 1851 141 1912 64,148 20.51 156 \$ 2.207 77 19,00 10,00 10,00 10,00 10,00 10,00 19,00 10,00 10,00 10,00 10,00 10,00 19,00 10,00 10,00 10,00 10,00 19,00 10,00 10,00 10,00 10,00 19,00 10,00 10,00 10,00 19,00 10,00 10,00 10,00 19,00 10,00 10,00 10,00 19,00 10,00 10,00 10,00 19,00 10,00 19,00 10,00 10,0			17,161	24	411,857	17.75	1.39	19.14	328,456	19.67	1.54			10.8%
100 W 388 35 1226 1507 2.00 17.13 6.131 16.70 2.20 5 17.36 16.89 6 15.00 2.20 5 17.36 16.30 6 15.20 5 17.36 16.30 6 15.20 5 17.36 16.30 17.36 16.30 17.36 16.30 17.36 16.30 17.36 16.30 17.36 16.30 17.36 16.30 17.36 16.30 17.36 16.30 17.36 17			3,220	35	112,710	18.51	1.41	19.92	64,148	20.51	1.56			10.8%
192W	13 Post Top	100 W	358	32	12,526	15.07	2.06	17.13	6,131	16.70	2.28			10.8%
13650 L 202W			494	53	26,197	13.40	2.27	15.67	7,746	14.85	2.51			10.8%
21,197 309 W 22,146 108 3,147,726 145 59 140 19.99 582,621 20.60 1.55 \$ 22.15 64			17,648	71	1,252,997	17.24	1.27	18.51	326,662	19.10	1.41			10.8%
238W 634 83 52617 14.35 3.11 17.46 11.069 15.90 3.45 \$ 19.35 12 3369W 2.980 126 37.516 17.29 3.70 2.99 62.56 19.16 41.71 3.04 \$ 17.75 6 2245	-ighter		29,146	108	3,147,726	18.59	1.40	19.99	582,621	20.60	1.55			10.8%
359 W 2,980 126 375,15 17,29 3,70 20,99 62,566 19,16 4,10 \$ 23,26 68 245 W 357 86 30,697 13,28 2,74 16,02 5,718 14,71 3,04 \$ 17,75 6 32,80 W - 115 - 14,72 3,25 17,37 - 16,31 3,60 \$ 19,91	17 Flood	238 W	634	83	52,617	14.35	3.11	17.46	11,069	15.90	3.45			10.8%
245 W 357 86 30,697 13.28 2.74 16.02 5,718 14,71 3.04 \$ 17.75 6 3.28 W - 115 - 14,72 3.25 17.97 - 16.31 3.60 \$ 19.91	18 Flood	359 W	2,980	126	375,515	17.29	3.70	20.99	62,556	19.16	4.10		•	10.8%
328 W - 115 - 14.72 3.25 17.97 - 16.31 3.60 \$ 19.91	19 Mongoose	245 W	357	98	30,697	13.28	2.74	16.02	5,718	14.71	3.04			10.8%
	20 Mongoose	328 W		115		14.72	3.25	17.97		16.31	3.60			0.0%
	21													
	22													
	23													
	24													
	25													
	26													
	27													
	28													
	29													
of Francisco Connection	30													
of Produpod Owner of	31													
of Prodibed Ower	32													
of F Tradilibrat Oscaro	33													
of Fland, board October 1970	34													
Doors Calculibra F 17a	35													
aCh 3 is all bash Samon G	36													
Doors Calculus II do	37												Č	00000
														ided of rage o

SCHEDULE E-13d				œ	REVENUE BY RATE SCHEDULE - LIGHTING SCHEDULE CALCULATION	SCHED	ULE - LIGHTIN	NG SCHEDUL	E CALCULATION						₾.	Page 3 of 6
FLORIDA PUBLIC SERVICE COMMISSION	NOISSIMMOS	Ε̈́	EXPLANATION: Calculate		enues under presei	nt and pro	oposed rates for	or the test year	r for each lighting s	revenues under present and proposed rates for the test year for each lighting schedule. Show revenues	venues		Type of data shown:	hown:		
				from charges	rges for all types of lighting fixtures,	ing fixture	es, poles and α	poles and conductors. Pc	oles should be liste	Poles should be listed separately from fixtures	fixtures.					
COMPANY: TAMPA ELECTRIC COMPANY	IC COMPANY			Show separat with the data p	Show separately revenues from custome with the data provided in Schedule E-15.	customei le E-15.	rs who own fac	cilities and thos	e who do not. An	parately revenues from customers who own facilities and those who do not. Annual KWH's must agree data provided in Schedule E-15.	gree		ā X∣	XX Projected Year Ended 12/31/2017	ed 12/31/2017	
										LIGHTING SCHEDULE LS-1	HEDULE L	.S-1				
								Presen	Present Rates				ropose	d Rates		
Line Type of			Annual Billing	Est. Monthly	Annual	2 LL	Monthly Facility Ma	Monthly Maintenance F	Combined Facilities/Maint	S Total	Moi	Monthly Facility Ma	Monthly Maintenance Fa	Combined Facilities/Maint	S	Percent
			Items	kWh	kWh	. O			Charge	Revenue	, do			Charge	Revenue	Increase
1 Continued from Page 2							,	o	0					o		
	High Pressure Sodium - Timed Service															
	4,000 L	20 W	•	10		s			2.09		s	3.16 \$		5.64		%0.0
	6,300 L	70 W	12	4 (168	6 9 (4.79	57	6 9 (3.20 \$		5.31	63.72	10.9%
6 Cobra	9,500 L	100 W	216	3 53	4,752	s> θ	3.28 \$	2.10	5.38 8	1,162	soυ	3.63	2.33	5.96 \$	1,287.36	10.8%
00000	10,000 L	300	100	3 6	0,132	9 6			00.0		9 6	9 6		0.20	00.402,	%6.0
	7,000 L	W 007	, t	26 g	14 500	A 0			0.73	. 4	A 0			74.7 80.8	. 454.40	0.0%
	38,000 L	V 004	001	- 6	14,300	9 6			62.7	710,1	9 6			0.00	04.404,1	0.0%
	7 000 C	V 002		92	' 0	9 6		2.53	7 96		9 6		9 600	1.97	. 440	0.0%
	30,000 L	400 W	φ Ω (<u> </u>	3,888	A G			98.7	377	e e		3.00	6.7	418.08	10.8%
12 Mongoose	50,000 L	400 W	96	£ &	1,776	e e	A 6		9 60 60 6		es c	9 00.0	3.02	9.52 \$	913.92	10.7%
	4,000 L	90 W	7 000	0 6	1 200	9 6			0.00		9 6			0.40	26.77	10.7%
		W 001	336	7 7	7,392	e e		1.7.		4,170	e e			13.74	4,616.64	%,0L
		V 0 V		4 6		e e			6.15		e e					0.0%
	9,500 L	W 001		77		e (12.32	, !	e e			13.64	' '	0.0%
	9,500 L	100 W	48	52	1,056	₽				473	₽		1.89 \$	10.92	524.16	10.8%
	9,500 L	700 W	•	7.5	•	es (•	es (8.01		06.6		0.0%
	28,500 L	250 W		52		ю	7.84 \$	2.87	\$ 10.71 \$		6	8.69	3.18	11.87 \$		0.0%
20 Shoebox (closed)	20,000 L	400 W		81		G	8.59 \$		\$ 10.79 \$		B	9.52 \$	2.44 \$	11.96		%0:0
21	:															
	Metal Halide - Timed Service			;		•			;		•					4
23 Cobra	29,700 L	350 W	, ,	69 6		e e	08.9	02.4	\$ 05.11 \$ 0.00 \$		n u	6.03	99.4	12.52	- 200 602	0.0%
	26,200 L	250 W	7.	0 0	200,0	9 6				300	9 6	2000		20.00	25.55	8000
	32,000 L	400 W	24	62	1.896	Θ 69			11.18	268	9 69	8.36		12.38	297.12	10.7%
	107,000 L	1000 W	384	191	73,344	69			16.85	6,470	69			18.67	7,169.28	10.8%
	12,000 L	150 W	•	34		S	9.57 \$		\$ 13.11 \$		s	10.60 \$	3.92 \$			%0.0
29 General PT	14,800 L	175 W	84	37	3,108	B	9.83 \$	3.37	\$ 13.20 \$	1,109	s	10.89 \$	3.73 \$	14.62 \$	1,228.08	10.8%
30 Salem PT	12,000 L	150 W		34		B	8.42 \$	3.54	\$ 11.96 \$		s	9.33 \$	3.92 \$	13.25 \$		%0.0
31 Salem PT	14,800 L	175 W	156	37	5,772	B	8.47 \$	3.38	\$ 11.85 \$	1,849	s	9.38 \$	3.74 \$	13.12 \$	2,046.72	10.7%
32 Shoebox	12,000 L	150 W	•	34		s	6.52 \$	3.54	\$ 10.06 \$		s	7.22 \$	3.92 \$	11.14 \$		%0:0
33 Shoebox (closed)	12,800 L	175 W	264	37	9,768	S				2,777	s	7.95 \$	3.70 \$		3,075.60	10.7%
34 Shoebox	29,700 L	350 W	•	69		s	8.62 \$	4.45	\$ 13.07 \$		s	9.55 \$	4.93 \$			%0:0
35 Shoebox	32,000 L	400 W	2,598	79	205,242	S	9.04 \$			32,787	S	10.02 \$			36,346.02	10.9%
36 Shoebox	107,000 L	1000 W	240	191	45,840	B	14.89 \$	7.37	\$ 22.26 \$	5,342	S	16.50 \$	8.17 \$	24.67 \$	5,920.80	10.8%
37															(
38															Continu	Continued on Page 4
Supporting Schoolules													ă	John Schoolilles	E-12a	

COMPANY: TAMPA ELECTRIC COMPANY	_	:XPLANATION:	Calculate reve	nues under present	and proposed rate	as for the test ye	ar for each lighting	EXPLANATION. Calculate revenues under present and proposed rates for the test year for each lighting schedule. Show revenues	senue	Type of data shown:	a shown:		
			from charges factorial Show separate with the data p	arges for all types of lighting fixtur sparately revenues from custome data provided in Schedule E-15.	g fixtures, poles a. Istomers who own E-15.	nd conductors.	Poles should be list ose who do not. An	from charges for all types of lighting fixtures, poles and conductors. Poles should be listed separately from fixtures, Show separately revenues from customers who own facilities and those who do not. Annual KWH's must agree with the data provided in Schedule E-15.	xtures. Iree	×	Projected Year E	XX Projected Year Ended 12/31/2017	
								E					
						Present Rates		LIGHTING SCHEDULE LS-1	1EDULE LS-1	Proposed Rates			
		Annual	Est.			Monthly	Combined	s	Monthly	Monthly		69	
Line Type of No. Facility		Billing Items	Monthly kWh	Annual kWh	Facility Charge	Maintenance Charge	Facilities/Maint Charge	Total Revenue	Facility Charge	Maintenance Charge	Facilities/Maint Charge	Total Revenue	Percent Increase
1 Continued from Page 3													
2 3													
Roadway	56 W		10		929	1.57	8,13		7.27	1 74	901		%0 0
5 Roadway 7,577 L			2 8	,	10.06	1.07	11.13		11.15	1.19	_	•	0.0%
6 Roadway 8,300 L		48	19	912	10.06	1.08	11.14	535	11.15	1.20		593	10.9%
	157 W	•	27		10.02	2.04	12.06		11.10	2.26		•	0.0%
		•	34		13.16	1.14	14.30		14.58	1.26			0.0%
9 Roadway 14,831 L	.,	•	36		15.16	1.25	16.41		16.80	1.38	\$ 18.18		0.0%
			-		14.92	2.06	16.98		16.53	2.28			0.0%
		48	12	929	17.75	1.39	19.14	919	19.67	1.54		1,018	10.8%
12 Post Top 6,030 L		•	17		18.51	1.41	19.92		20.51	1.56			%0:0
13 Post Top	100 W		18		15.07	2.08	17.15		16.70	2.28			%0:0
	152 W		27		13.40	2.27	15.67		14.85	2.51			0.0%
	202 W	156	35	5,460	17.24	1.27	18.51	2,888	19.10	1.41		3,200	10.8%
16 Area-Lighter 21,197 L	309 W	1,296	54	69,984	18.59	1.40	19.99	25,907	20.60	1.55	\$ 22.15	28,706	10.8%
17 TOOG 4	250 W		7 6		14.33	0.0	94.7-		15.90	0.45	6.55	•	0.0%
B001 81	329 W	,	S		67.71	3.70	20.99		9.19	4.10		•	0.0%
19 Mongoose	245 W	•	43		13.28	2.74	16.02	•	14.71	3.04	\$ 17.75		0.0%
20 Mongoose	328 W		22		14.72	3.25	17.97		16.31	3.60	19.91	٠	0.0%
21													
22													
23 Incandescent - Special contract													
24 Ybor Archway	800 W	348	280	97,440	16.26	16.44	31.70 \$	11,032	15.16	16.44	31.70	\$ 11,032	%0:0
26 Special Conditions													
27 Energy Only (Metered Cutomer-Owned Lighting Facilities)	ng Facilities)			20,016,951									
288													
30													
31													
32													
33 Total Fixtures	. 1	2,627,980	!	213,952,438			69	20,461,897				\$ 22,667,831	10.8%
34													
35													
36													
37												•	
38												Conti	Continued on Page 5

FLORIDA PUBLIC SERVICE COMMISSION	E	EXPLANATION: Calculate revenues under present and proposed rates for the test year for each lighting schedule. Show revenues	Calculate rev	annes under preser	t and proposed rate	o for the tot yes									
			-	2001	it allu proposeu late	s ion tries teat year	r for each lighting	schedule. Show	revenues		Type of c	Type of data shown:			
COMPANY: TAMPA ELECTRIC COMPANY			from charges Show separat	for all types of light ely revenues from o	from charges for all types of lighting fixtures, poles and conductors. Poles should be listed separately from fixtures. Show separately revenues from customers who own facilities and those who do not. Annual KWH's must agree	id conductors. F facilities and thos	oles should be lis se who do not. An	ted separately from inual KWH's must	n fixtures. agree			X Projecte	d Year Ende	XX Projected Year Ended 12/31/2017	
		-	with the data	with the data provided in Schedule E-15.	e E-15.										
						Present Rates		LIGHTING SCHEDULE LS-	CHEDULE	_	Proposed Rates	v			
		Annual	Est.		Monthly	Monthly	Combined	69	M	Monthly	Monthly	Combined	oined	s	
m		Billing	Monthly	Annual	Facility	e	Facilities/Maint	Total	ŭ		Maintenance		Facilities/Maint	Total	Percent
No. Facility		Items	kWh	kWh	Charge	Charge	Charge	Revenue	Ō	Charge	Charge	Charge	ırge	Revenue	Increase
1 Continued from Page 4															
2															
4 Wood - 30 ft. (inaccessible) ¹	OH wire	414			5.44	0.15			s		0.17	\$ 2		2,567	10.9%
5 Wood - 30 ft.	OH wire	222,294			2.36	0.15	2.51	557,958	s	2.61	0.17		2.78 \$	617,977	10.8%
6 Wood - 35 ft.	OH wire	189,766			2.66	0.15	\$ 2.81 \$	533,242	s	2.95	0.17		3.12 \$	592,070	11.0%
7 Wood - up to 45 ft.	OH wire	22,488			5.99	0.28	6.27	141,000	s	6.64	0.31	8	6.95	156,292	10.8%
8 Std. Concrete - 35 ft.	OH wire	53,748			4.82	0.15	\$ 4.97 \$	3 267,128	s	5.34 \$	0.17	\$ 2	5.51	296,151	10.9%
9 Std. Concrete - up to 45 ft.	OH wire	15,066			9.03	0.28	9.31	140,264	s	10.00	0.31	8	10.31 \$	155,330	10.7%
10 Std. Concrete - 16ft.	UG wire	48			14.47	0.13	\$ 14.60 \$	701	S	16.03 \$	0.14	8	16.17 \$	21.16	10.8%
11 Std. Concrete - 25 or 30 ft.	UG wire	5,292			19.44	0.13	19.57	103,564	S	21.54 \$	0.14	8	21.68 \$	114,731	10.8%
12 Std. Concrete - 35 ft.	UG wire	115,593			21.28	0.31	21.59	2,495,653	S	23.58 \$	0.34	8	23.92 \$	2,764,985	10.8%
13 Std. Concrete - 35 ft. (70-100 W)1	UG wire	383,232			10.23	0.31			S		0.34	8	11.67 \$	4,472,317	10.7%
14 Std. Concrete - 35 ft. (150 W) ¹	UG wire	53,844			13.88	0.31	\$ 14.19 \$	764,046	s	15.38 \$	0.34	8	15.72 \$	846,428	10.8%
15 Std. Concrete - 35 ft. (250-400 W) ¹	UG wire	50,328			20.98	0.31		1,071,483	49	23.24 \$	0.34	8	23.58 \$	1,186,734	10.8%
16 Std. Concrete - up to 45 ft.	UG wire	19,656			25.01	0.13	\$ 25.14 \$	3 494,152	s	27.71 \$	0.14	8	27.85 \$	547,420	10.8%
17 Round Concrete - 23 ft.	UG wire	1,044			18.43	0.13	18.56	19,377	s	20.42 \$	0.14	8	20.56 \$	21,465	10.8%
	UG wire	12,042			26.01	0.13	26.14		s	28.82 \$				348,736	10.8%
	UG wire	6,108			22.19	0.13	22.32	_	s					150,990	10.8%
	UG wire	3,708			19.10	0.13	19.23		s				21.30 \$	78,980	10.8%
	UG wire	1,584			7.07	1.17	8.24		s					14,462	10.8%
22 Aluminum - 27 ft.1	UG wire	906'9			25.15	0.31		175,827	s				28.20 \$	194,749	10.8%
	UG wire	30,427			10.64	0.31	10.95		69	11.79 \$	0.34	8	12.13 \$	369,080	10.8%
	UG wire	3,828			36.17	0.31	36.48	139,645	69	40.07 \$	0.34	8	40.41 \$	154,689	10.8%
	UG wire	2,820			15.36	0.99	16.35		s		1.10		18.12 \$	51,098	10.8%
26 Capitol Post Top (Aluminum) ¹	UG wire	929			24.10	0.99	\$ 25.09 \$		s		1.10			16,013	10.8%
	UG wire	157,122			18.44	0.99	\$ 19.43 \$	3,052,880	છ	20.43 \$	1.10	\$	21.53 \$	3,382,837	10.8%
	UG wire	156			23.93	0.99			S	26.51 \$	1.10			4,307	0.0%
29 Charleston HD Post Top (Aluminum)	UG wire	324			20.96	0.99		5 7,112	s		1.10		24.32 \$	7,880	10.8%
30 Heritage Post Top (Aluminum) ¹	UG wire	2,856			17.72	0.99	\$ 18.71 \$	53,436	s	19.63 \$	1.10		20.73 \$	59,205	10.8%
31 Riviera Post Top (Aluminum)1	UG wire				18.56	0.99	\$ 19.55 \$,	s	20.56 \$	1.10	\$ 0	21.66 \$		%0:0
32 Steel - 30 ft.1	UG wire	1,572			35.39	1.52	\$ 36.91 \$	58,023	s	39.21	1.68	₽	40.89 \$	64,279	10.8%
33 Top - 16 ft.¹	UG wire	52,476			6.43	1.17	\$ 09.7	398,818	s	7.12 \$	1.30	\$ 0	8.42 \$	441,848	10.8%
34 Winston Post Top (Fiberglass)	UG wire	204,858			12.38	0.99	\$ 13.37 \$	3, 2,738,951	છ	13.72 \$	1.10	\$ 0	14.82 \$	3,035,996	10.8%
35 Franklin Post Top (Composite)	UG wire	27,936			21.58	0.99	\$ 22.57 \$	630,516	s	23.91	1.10	\$ 0	25.01 \$	629'869	10.8%
36 Existing Pole	UG wire	552			4.47	0.31	\$ 4.78 \$	2,639	S	4.95	0.34	8	5.29 \$	2,920	10.7%
37 Total Pole/Wire		1,648,664					ه	18,821,081					છ	20,851,991	10.8%
38	l													Ċ	
														Continu	Continued on Page 6

SCHEDULE E-13d		R	REVENUE BY RATE SCHEDULE - LIGHTING SCHEDULE CALCULATION	SCHEDULE - LIGI	HTING SCHEDU	LE CALCULATION					F	Page 6 of 6
SERVICE COMMISSION	EXPLANATION:	Calculate reve	enues under presen	t and proposed rat	es for the test year	ar for each lighting	EXPLANATION: Calculate revenues under present and proposed rates for the test year for each lighting schedule. Show revenues	senue	Type of data shown:	shown:		
COMPANY: TAMPA ELECTRIC COMPANY		from charges Show separat	for all types of lightii ely revenues from c	ng fixtures, poles a ustomers who own	nd conductors. First facilities and the	oles should be list se who do not. An	from charges for all types of lighting fixtures, poles and conductors. Poles should be listed separately from fixtures. Show separately revenues from customers who own facilities and those who do not. Annual KWH's must agree	tures. ee	×	XX Projected Year Ended 12/31/2017	ded 12/31/2017	
		with the data	with the data provided in Schedule E-15.	e E-15.								
							LIGHTING SCHEDULE LS-1	EDULE LS-1				
					Present Rates				Proposed Rates			
in Tangon	Annual	Est.	0.000	Monthly	Monthly	Combined	& to	Monthly	Monthly	Combined	& +c	10000
	Items	KWh	kWh	Charge	Charge	Charge	Revenue	Charge		Charge	Revenue	Increase
1 Continued from Page 5												
2 3 Other Lighting Facilities												
4 Timer	132			6.81	1.29	8.10 \$	1,069	7.54	1.43	8.97 \$	1,184	10.7%
5 Post Top Bracket (for additional post top fixtures)	5,461			3.85	0.05	3.90	21,298	4.27	0.06		.,	11.0%
6 7 Total Other Facilities	5,593					69	22,367			69	24,830	11.0%
&												
6												
10												
-												
12												
						6	20 570 644			6		70 00/
14 Total Facilities Revenue						A	32,378,611			А	36,088,906	10.8%
16 Total Maintenance Revenue						8	6,727,081			69	7,455,710	10.8%
						•				۱۰		
18 Total Base Revenue						ь	39,305,345			ь	43,544,652	10.8%
19												
20												
23												
23 2												
24												
25												
26												
27												
28												
67												
33												
32												
33 (8)												
34												
35												
36												
37												
Summediana Cohodulos:										Recan Schedules: F-13a	F-13a	

TAMPA ELECTRIC COMPANY
DOCKET NO
EXHIBIT G

EXHIBIT "G"

MFR A-2

FULL REVENUE REQUIREMENTS COMPARISON TYPICAL MONTHLY BILLS

001111111111111111111111111111111111111																					
FLORI	FLORIDA PUBLIC SERVICE COMMISSION	SERVICE OC	NOISSIMMC		EXPLANATION:	ATION:	For each	rate, calculate	e typical month	ly bills for prese	For each rate, calculate typical monthly bills for present rates and proposed rates	oosed rates.						Type of data shown:	shown:	a shown: XX Projected Test was Ended 12/31/2017	2047
COMP,	COMPANY: TAMPA ELECTRIC COMPANY	A ELECTRIC	COMPANY						RS-	RESIDENT	RS - RESIDENTIAL SERVICE	ш									
	RATE SCHEDULE RS	HEDULE 3			BILL UNI	BILL UNDER PRESENT RATES	T RATES						BILL UNDE	BILL UNDER PROPOSED RATES	ATES			INCR	INCREASE	OOSTS IN	COSTS IN CENTS/KWH
	ξ	(5)	(3)	(4)	(4)	(8)	(7)		(8)	(0)	(10)	(11)	(45)	(13)	(14)	(14)	(16)	(47)	(18)	(10)	(00)
Fine:	Z P	AL (2)	BASE	FUEL	ECCR	CAPACITY			GRT	TOTAL	BASE	FUEL	ECCR	CAPACITY	ECRC	GRT	TOTAL	DOLLARS	PERCENT	PRESENT	PROPOSED
9		KWH	KAIE	CHARGE	CHARGE	CHARGE	CHARGE	ľ	1	-	₹	CHARGE	CHARGE	CHARGE	CHARGE	Š		s)-(qL)	(JL)	(9)(2),100	(16)/(2).100
- 2	0		\$ 15.00 \$			· s	s	·	0.38 \$	15.38	\$ 16.62		· ·		' s	\$ 0.43	S 17.	17.05 \$ 1.66	9,10.8%		•
ю	0	100	\$ 19.69 \$	3.36 \$	0.19	\$ 0.18	s	0.43 \$	0.61 \$	24.47	\$ 21.82	\$ 2.64	\$ 0.23 \$	0.09	\$ 0.39	\$ 0.65	\$ 25.81	81 \$ 1.34	4 5.5%	24.47	25.81
4										_											
9	0	250	\$ 26.74 \$	8.40 \$	0.48	\$ 0.45	69	1.08 \$	0.95 \$	38:08	\$ 29.62	\$ 6.61	\$ 0.56	0.22	\$ 0.97	\$ 0.97	%	38.95 \$ 0.86	5 2.3%	15.24	15.58
۷ م	0	200	\$ 38.47 \$	16.81 \$	96'0	\$ 0.89	s	2.16 \$	1.52 \$	08.09	\$ 42.62	\$ 13.21	\$ 1.13 \$	0.44	\$ 1.95	\$ 1.52	\$	90.96 \$ 0.06	5 0.1%	12.16	12.17
0	0	750	\$ 50.21 \$	25.21 \$	1.43	\$ 1.34	s	3.24 \$	2.09 \$	83.51	\$ 55.62	\$ 19.82	\$ 1.69 \$	99:0	\$ 2.92	\$ 2.07	\$ 82.77	(0.74)	%i-0-0-0	11.13	11:04
10																					
= 5	0	1,000	\$ 61.94 \$	33.61 \$	1.91	\$ 1.78	\$	4.32 \$	2.66 \$	106.22	\$ 68.62	\$ 26.42	\$ 2.25 \$	0.88	\$ 3.89	\$ 2.62	\$ 104.68	\$ (1.54)	4) -1.4%	10.62	10.47
i & 4	0	1,250	\$ 76.18 \$	44.51 \$	2.39	\$ 2.23	8	5.40 \$	3.35 \$	134.05	\$ 84.39	\$ 35.53 \$	\$ 2.81 \$	1.10	\$ 4.86	\$ 3.30	\$ 131.99	99 \$ (2.06)	3) -1.5%	10.72	10.56
12	0	1,500	\$ 90.41 \$	55.42 \$	2.87	\$ 2.67	s	6.48 \$	4.05 \$	161.89	\$ 100.16	\$ 44.63 \$	\$ 3.38 \$	1.32	\$ 5.84	\$ 3.98	\$ 159.30	30 \$ (2.58)	3) -1.6%	10.79	10.62
9 5	c	0000	410 pp e	27.50	0 6	2,55		9 64 0	A 44	247 56	43170	2000	3 65 6	1	2770	200	212.02	(363)	.4 7%	10 88	10.20
. 6			8										8			2		,			
6	0	3,000	\$ 175.82 \$	120.83 \$	5.73	\$ 5.34	s	12.96 \$	8.22 \$	328.90	\$ 194.78	\$ 99.26 \$	\$ 6.75 \$	5.64	\$ 11.67	\$ 8.08	\$ 323.18	(5.72)	2) -1.7%	10.96	10.77
50	c	80 4	9 02 000	90000	0 55	0		94 60	40.70	254 50	10000	e cr	27,70	4	40 45	40.00	6 544.00	9 00	4 00/	4	
7 23	>		e 07.882	208.05	G G G		n					172.10	<u> </u>	9.40		6.55		•		_	10.83
23																					
24					PRES	PRESENT			PROPOSED	Ω.											
52	CUS	CUSTOMER CHARGE	HARGE		15.00 \$/Bill	\$/Bill			16.62 \$/Bill												
56	DEN	DEMAND CHARGE	RGE			- S/KW			. \$/KW	-											
27	ENE	ENERGY CHARGE	3GE																		
87		00'1 - 0	EWA 000,1 - 0		4.094 ¢/KWH	E/KW/			5.200 ¢/kWH	E :											
53	ū	Over 1,00	Over 1,000 KWH		5.694 ¢/kWH	¢/kwh			6.308 ¢/kWH	Į.											
8 5	2	o 1000 KWH	170		130 C	11000			2 642 A/UMI	3											
35		Over 1.6	Over 1,000 KWH		4.361 e/kWH	g/KWH			3.642 ¢/kWH	. ∓											
33	8	NSERVATIO	CONSERVATION CHARGE		0.191 ¢/kWH	¢/kWH			0.225 ¢/kWH	Ŧ											
34	CAP	CAPACITY CHARGE	ARGE		0.178 ¢/KWH	¢/kWH			0.088 ¢/kWH	Ξ											
32	ENS	/IRONMENT	ENVIRONMENTAL CHARGE		0.432 ¢/kWH	¢/kWH			0.389 ¢/kWH	Ŧ											
36																					
37																					
38	Not	te: Present (Note: Present cost recovery clause factors are the current 2016 factors. Proposed cost recovery clause factors are the projected 2017 factors.	factors are the cu.	rrent 2016 facto	ors. Proposed	cost recove	rry clause fact.	ors are the proj	ected 2017 fac	tors.										
39																					

COMPANY: TAMPA ELECTRIC COMPANY The TS SCHEDULE GS GS GS (1) (2) (3) GS GS 1 (3) (4) A	(a) (b) (c) PURGE CHARGE CHARG	CAPAC CHAR.	8 8 8	CHA CHA CHA CHA CHA CHA CHA CHA CHA CHA	S GENERAL. (9) T TOTAL GE 0.46 \$ 16 0.70 \$ 26 1.07 \$ 42	AL SERVICE 18.46 \$ 28.17 \$ 28.17 \$ \$	OS - GENERAL SERVICE NON-DEMAND 1	, CGE	BILL UNDER PR (12) EOCR CAI	SED RAT	Ç			INCREASE	Boy real year	TOTALOGI DANI BANKAR INADOMINA	<u> </u>
TATE SCHEDULE GS (1) TYPICAL BASE KWW KWH ATE 1 0 100 \$ 23.01 2 0 250 \$ 85.57 0 1,220 \$ 86.09 1 0 1,200 \$ 118.18 6 0 2,000 \$ 118.18	(4) PUEL CHARGE 3.68 \$ 3.68 \$ 3.619 \$ \$ 3.19 \$ \$ 3.19 \$ \$ 45.95 \$ \$ 45.95 \$ \$ 55.14 \$ \$ \$	BILL UNDER PRES 3 CAPACIT REGE CHARG 0.18 \$ 0.46 \$ 1.37 \$ 1.37 \$ 1.22 \$	E & & 3	OHA OHA S 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	(9) (9) (10) (10) (10) (10) (10) (10) (10) (10	AL 18.46 \$ 28.17 \$ 42.73 \$	(10) BASE RATE C 1994 \$ 2549 \$ 3381 \$, GE	BILL UNDER PF (12) ECCR CA	ROPOSED RAT				INCREAS			
ANTE SCHEDULE (1) (2) (3) (4) (4) (4) (4) (4) (5) (6) (6) (6) (6) (6) (6) (6) (6) (6) (6	(4) FUEL CHARGE 3.68 \$ 3.88 \$ \$ 3.19 \$ \$ 27.57 \$ 27.57 \$ 36.78 \$ 36.78 \$ \$ 36.78 \$ \$ 36.78 \$ \$ 36.78 \$ \$ 36.78 \$ \$ 36.78 \$ \$ 36.78 \$ \$ 36.78 \$ \$ 36.78 \$ \$ 36.78 \$ \$ 36.78 \$ \$ 36.78 \$ \$ 36.78 \$ 36.78 \$ \$ 36.78 \$ \$ 36.78 \$ \$ 36.78 \$ \$ 36.78 \$ \$ 36.78 \$ \$ 36.	BILL UNDER PRESS (5) (7) (8) (7) (8) (7) (8) (18) (14) (9) (14) (14) (15) (15) (15) (15) (15) (15) (15) (15	E & &	(8) GR GR S S S S S S S S S S S S S S S S S	\$ \$ \$ \$ 9 0 L L	.46 S	.49 \$.81 \$	\$ 96;	BILL UNDER PF (12) ECCR CA HARGE CF	ROPOSED RAT	į.			INCREAS	щ		
(1) (2) (3) (4) (4) (4) (5) (4) (7) (7) (7) (7) (7) (7) (7) (7) (7) (7	(4) FUEL CHARGE 3.68 \$ 3.68 \$ 3.68 \$ 2.757 \$ 2.757 \$ 4.596 \$ 4.596 \$	(6) CAPAC CHAR 8 8 8 6 8 8 7 7 8 8 8	CT S CHAR S S S S S S S S S S S S S S S S S S S	GR GR CHAR	\$ 9 0 1. 1.	8 \$ 8 1.17 \$ 2.73	.81 \$	\$ 96			ES					COSTS IN CENTS/KWH	TS/KWH
NV NVH RATE RATE	PUEL CHARGE CHARGE 1 3 68 \$ \$ 3 68 \$ \$ \$ 3 61 9 \$ \$ \$ 27.57 \$ 3 6.76 \$ \$ 45.96 \$ \$ 65.14 \$ \$	CAPAR CHAR 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	CHAR CHAR S S S S S S S S S S S S S S S S S S S	GAR S \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 9 0 1. 1.	\$ \$ \$ 17. 1.73 \$	\$ 81 \$	\$ 96		(13)	(14)	(15)	(16)	(17)	(18)	(18)	(30)
2 18.00 2 18.00 3 18.00 5 18.00 5 18.00 6 0 220 5 20.02 6 0 720 9 0 720 9 0 720 9 0 720 9 0 1,200 9 0 1,200	3676 \$ 3676 \$ 55.14 \$ \$ \$			23 8 8 9 8 8 9 8 8 9 8 8 9 8 8 9 8 9 8 9	9 0 2	o o o	8 \$ 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	\$ 96		ζ.		Ļ	TOTAL	Ø	_		PROPOSED
0 100 \$ 23.01 0 500 \$ 30.52 0 500 \$ 43.05 0 1,000 \$ 66.09 0 1,200 \$ 90.61 0 1,500 \$ 90.61 0 2,000 \$ 90.14	368 8419 18.38 27.57 27.57 45.96 45.96	w w w w w	w w w w w	w w w w w						CHARGE	ľ	1	_	3)-(01.)	(6)/(1)	(9)(5).100	(10)/(2).100
0 100 \$ 2300 0 290 \$ 30.52 0 500 \$ 43.06 0 1,000 \$ 66.09 0 1,200 \$ 80.61 0 1,500 \$ 93.14	3.68 9.19 18.38 27.57 36.76 45.95 55.14	w w w w w	w w w w w	w w w w						·		0.51 \$	20.45	1.99	10.8%		•
0 500 \$ 30.52 0 500 \$ 43.06 0 7790 \$ 66.09 0 1,290 \$ 80.61 0 1,500 \$ 93.14	9.19 18.38 27.57 36.76 45.95	<i>"</i> " " " " " " " " " " " " " " " " " "	w w w w	w w w					0.20 \$	0.08 \$	0.39 \$	0.75 \$	29.86	\$ 1.69	6.0%	28.17	29.86
0 500 \$ 43.05 0 750 \$ 85.57 0 1,000 \$ 88.09 0 1,250 \$ 80.61 0 1,500 \$ 93.14	18.38 27.57 36.76 45.95 55.14	o o o	w w w	w w w				7.39 \$	0.51 \$	0.19 \$	\$ 200	1.10 \$	43.97	\$ 1.24	2.9%	17.09	17.59
0 500 \$ 43.05 0 750 \$ 55.57 0 1,000 \$ 66.09 0 1,500 \$ 80.61 0 2,000 \$ 118.18	18.38 27.57 36.76 45.95 55.14	w w w	o o o	w w													
0 759 \$ 56.57 0 1,000 \$ 68.09 0 1,250 \$ 80.61 0 1,500 \$ 33.14	27.57 36.76 45.95 55.14	s s	s s	s s		\$ 66.99	47.69 \$	14.78 \$	1.02 \$	0.38 \$	1.94 \$	1.69 \$	67.49	\$ 0.49	0.7%	13.40	13.50
0 1,000 \$ 68.09 0 1,250 \$ 90.61 0 1,500 \$ 93.14	36.76	s s	w w	s ·	2.28 \$	91.26	61.56 \$	22.17 \$	1.52 \$	0.57 \$	2.91 \$	2.28 \$	91.01	\$ (0.26)	-0.3%	12.17	12.13
0 1,250 \$ 80.61 0 1,500 \$ 83.14 0 2,000 \$ 118.18	45.95	s,	s,		2.89 \$	115.53 \$	75.43 \$	29.56 \$	2.03 \$	0.76 \$	3.88	2.86 \$	114.52	\$ (1.01)	%6:0-	11.55	11.45
0 1,500 \$ 93.14	55.14			5.39 \$	3.49 \$	139.79 \$	89.30 \$	36.95 \$	2.54 \$	0.96	4.85 \$	3.45 \$	138.04	\$ (1.75)	-1.3%	11.18	11.04
0 2,000 \$ 118.18		2.73 \$ 2	2.49 \$	6.47 \$	4.10 \$	164.06 \$	103.18 \$	44.34 \$	3.05 \$	1.14 \$	5.82 \$	4.04 \$	161.56	\$ (2.50)	-1.5%	10.94	10.77
	\$ 73.52 \$	3.64 \$	3.32 \$	8.62 \$	5.31 \$ 2	212.59 \$	130.92 \$	59.12 \$	4.06 \$	1.52 \$	7.76 \$	5.21 \$	208.59	\$ (4.00)	-1.9%	10.63	10.43
19 0 3,000 \$ 168.27 \$	\$ 110.28 \$	5.46 \$ 4	\$ 86.4	12.93 \$	7.74 \$	309.60	186.41 \$	\$ 89.88	\$ 60.9	2.28 \$	11.64 \$	7.57 \$	302.67	\$ (6.99)	-2.3%	10.32	10.09
0 5,000 \$ 268.45	\$ 183.80 \$	9.10 \$ 8	8.30 \$	21.55 \$ 1	12.59 \$	\$ 62.209	297.39 \$	147.80 \$	10.15 \$	3.80 \$	19.40 \$	12.27 \$	490.81	\$ (12.98)	-5.6%	10.08	9.82
23 0 8,500 \$ 443.77 \$	\$ 312.46 \$	15.47 \$ 14	s 11.41	36.64 \$ 2	21.09 \$	843.53 \$	491.61 \$	251.26 \$	17.26 \$	6.46 \$	32.98 \$	20.50 \$	820.06	\$ (23.47)	-2.8%	9:92	9.65
92		PRESENT				PROPOSED	۵										
		18.00 \$/Bill				19.94 \$/Bill											
		5.009 ¢/kWH				5.549 ¢/kWH	Ŧ										
PUEL CHARGE		3.676 ¢/kWH				2.956 ¢/kWH	Ę										
		0.166 ¢/kWH				0.076 e/kWH											
		0.431 ¢/kWH				0.388 ¢/kWH	Ξ										
33																	
35																	
36 Note: Present cost recovery danse factors are the current 2016 factors. Prince of cost recovery danse factors are the incheried 2017 factors.	se factors are the current	2016 factors Pronos	sed cost recover	ry clause factors	are the projected	2017 factors											

																					,
FIGR	FLORIDA PUBLIC SERVICE COMMISSION	CE COMMISSION		EXPL	EXPLANATION:	Fore	ach rate, calc	ulate typical mor	thly bills for pres	For each rate, calculate typical monthly bills for present rates and proposed rates	osed rates.							Type of data shown:	hown: Projected Teet w	ata shown: XX Projected Test year Ended 12/31/2017	047
COMF	COMPANY: TAMPA ELECTRIC COMPANY	TRIC COMPANY																{	d regional region	200	
								GSD -	GENERAL S	GSD - GENERAL SERVICE DEMAND	AND										
	RATE SCHEDULE	4																			
	gg			BILL	BILL UNDER PRESENT RATES	SENT RATE:	S					BILL UNDE	BILL UNDER PROPOSED RATES	RATES			_	INCREASE		COSTS IN CENTS/KWH	ENTS/KWH
:	(1) (2)	(3)	(4)	(2)	(9)		6	(8)	(6)	(10)	(13)	(12)	(13)	(14)	(15)		(16)	(17)	(18)	(19)	(20)
No.	TYPICAL KW KWH	BASE	FUEL	CHARGE	CAPACITY			GRT	TOTAL	BASE	FUEL	CHARGE	CAPACITY	CHARGE	GRT		TOTAL	(16)-(9)	(17)/(9)	(9)/(2)*100	(16)/(2)*100
-	75 10,	10,950 \$ 688.20	S	S	s	13.47 \$	46.98 \$	29.94 \$	1,197.53	12	\$ 323.68	<u>,</u>	\$ 6.90	S	s	\$ 23	1,184.68 \$	(12.85)	-1.1%	10.94	10.82
2	75	· s	s	s	s			48.77	1,950.99	1,138.10	566.44	57.75		S	· vo	S		(46.87)	-2.4%	10.18	9.94
3	75	s	s	\$ 48.75	s	39.75 \$		68.74		1,378.18		57.75		s	s	s	_	(129.98)	-4.7%	8.37	7.97
4	75	49,275 \$ 1,462.71	\$ 1,802.11	\$ 48.75	s	22	211.39 \$		3,656.11	\$ 1,620.78	\$ 1,448.81	\$ 57.75	\$ 20.25	\$ 190.20	s	85.58 \$	3,423.37 \$	(232.75)	-6.4%	7.42	6.95
ro o	00					1					i i	9									
1 02	006	v> <	· •	\$ 109.50	· ·	89.79 \$		195.23	7,809.20	4,895.04	2,157.88	131.40		w «	v> <	v «		(104.49)	-1.3%	10.70	10.55
٠ ،	000	127,750 \$ 6,677.28	\$ 4,696.09	\$ 325.00	<i>s</i>	265.00 \$	548.05	320.81	12,832.23	\$ 7,398.98	\$ 3,76.29	385.00	35.00		,	312.52 \$ 1	12,500.90	(331.32)	-2.6%	10.04	9.79
0 0	200	, v	, ,	, v	, v	9 V		455.03	24 100 74	10.616.81	0,473.04	385.00		, ,		, v		(1570.47)	4. a.	0.29	08.4
, 01		>	>		>	>		2	1		1.00010	8		>		•	_	(1100011)	200		200
7	2000	292,000 \$ 17,582.12	\$ 10,733.92	\$ 438.00	0 \$ 359.	\$ 91	1,252.68 \$	778.61 \$	31,144.49	\$ 19,480.44	\$ 8,631.52	\$ 525.60	\$ 183.96	\$ 1,127.12 \$		767.91 \$ 3	30,716.55 \$	(427.94)	-1.4%	10.67	10.52
12	2000	s	s	\$ 1,300.00	S			1,280.91	51,236.59	29,496.18	15,105.16		\$ 540.00	S	-	s		(1,335.26)	-2.6%	10.03	9.77
13	2000	876,000 \$ 32,397.08	\$ 32,201.76	\$ 1,300.00	s	1,060.00 \$	3,758.04 \$		72,530.13	\$ 35,898.28	\$ 25,894.56	\$ 1,540.00 \$	\$ 540.00	\$ 3,381.36	6 \$ 1,724.46	s	\$ 99.826	(3,551.47)	-4.9%	8.28	7.87
4	2000	000 \$ 38,235.66	s	\$ 1,300.00	S		5,637.06 \$	\$ 2,417.66 \$	96,706.65	42,367.52			\$ 540.00	s		s	90,414.81	(6,291.84)	-6.5%	7.36	6.88
15																					
16		-							•								-		•		
17			•			PR	PRESENT			ļ		T.	PROPOSED								
18				GSD	GSDT	,	9	GSD OPT.			GSD	GSDT		GSD OPT.							
19		CUSTOMER CHARGE		30.00		30.00 \$/Bill		30.00 \$/Bill	=		33.24	33.24		33.24	4 \$/Bill						
20	DEMAND	DEMAND CHARGE		9.25	2	- \$/KW			S/KW		10.25	'	S/KW	•	\$/KW						
21	B	BILLING				3.12 \$/KW			S/KW			3.46 \$	S/KW	•	\$/KW						
22		PEAK			-	6.13 \$/KW		· .	S/KW			6.79 \$/KW	VKW.	•	S/KW						
23	ENERGY CHARGE	CHARGE		1.583	3	- ¢/KWH	Ţ	6.011 ¢/ł	¢/KWH		1.754	•	¢/KWH	099'9	0 ¢/KWH						
24		ON-PEAK		•	2	2.898 ¢/KWH	Ĩ		¢/KWH			3.211 ¢/KWH	/KWH		¢/KWH						
25		OFF-PEAK			÷	1.046 ¢/KWH	Ţ	1/3	¢/KWH			1.159 &	¢/KWH		¢/KWH						
26	FUEL CHARGE	4RGE		3.676		- ¢/KWH	Ĩ	3.676 ¢/h	¢/KWH		2.956	•	¢/KWH	2.956	6 ¢/KWH						
27		ON-PEAK			ró	3.937 ¢/KWH	Ţ		¢/KWH			3.166 &	¢/KWH		¢/KWH						
28		OFF-PEAK			ಣ	3.564 ¢/KWH	Į	- 6/4	¢/KWH			2.865 €	¢/KWH		¢/KWH						
29		CONSERVATION CHARGE		0.65		0.65 \$/KW		0.150 ¢/h	¢/KWH		0.77	0.77 \$	S/KW	0.180	0 ¢/KWH						
30		CAPACITY CHARGE		0.53		0.53 \$/KW		0.123 ¢//	¢/KWH		0.27	0.27 \$	\$/KW	0.063	3 ¢/KWH						
31	_	ENVIRONMENTAL CHARGE		0.429		0.429 ¢/KWH	Į	0.429 ¢/	¢/KWH		0.386	0.386 ¢	¢/KWH	0.386	6 ¢/KWH						
32																					
33	Notes:																				
34		A. The kWh for each kW group is based on 20, 35, 60, and 90% load factors (LF).	is based on 20, 35	, 60, and 90%	load factors (L	. <u>F</u>)															
35		B. Charges at 20% LF are based on the GSD Option rate; 35% and 60% LF charges are based on the standard rate; and 90% LF charges are based on the TOD rate.	3d on the GSD Optic	n rate; 35% a	nd 60% LF chi	arges are ba	sed on the st	andard rate; and	90% LF charges	are based on the	TOD rate.										
36	C. All cal	 C. All calculations assume meter and service at secondary voltage. 	er and service at sex	condary voltage	øj.																
37	D. TOD.	D. TOD energy charges assume 25/75 on/off-peak % for 90% LF. Peak demand to billing demand ratios are assumed to be 99% at 90% LF.	ne 25/75 on/off-peak	% for 90% LF	. Peak deman	d to billing d	femand ratios	are assumed to	be 99% at 90%	F.											
38	E. Preser	Present cost recovery clause factors are the current 2016 factors. Proposed cost recovery clause factors are the projected 2017 factors.	e factors are the cur	rent 2016 facts	ors. Proposed	cost recove	ny clause fact	ors are the proje	cted 2017 factor	ý											
39																					
Suppo	rtina Schedules: E-	Supporting Schedules: E-13c, E-14 Supplement		Ì		l	ì	1	j				1	1			1		Recap Schedules:	in the second	

COMPANY: TAMPA ELECTRIC COMPANY RATE SCHEDULE 1S-1 (1) (2) (3) 1.10a TYDICAI	NY: TAMPA ELECTI	RIC COMPANY	,						IS - INTE	IS - INTERRUPTIBLE SERVICE	SERVICE							×	'rojected Test y	XX Projected Test year Ended 12/31/2017	1/2017
	CHEDULE 3-1																				
	-																				
Ξ				BIL	BILL UNDER PRESENT	ESENT RATES						BILLU	INDER PROP	BILL UNDER PROPOSED RATES				INCREASE	ASE	COSTS IN CENTS/KWH	NTS/KWH
	(2)	(3)	(4)	(9)		(2)	(8)	(6)	(10)	(11)	(12)	(13)		(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)
⋧	KWH	BASE	CREDIT	CHARGE	CHARGE	CAPACITY		ш		BASE	_	ш	CHARGE C	CHARGE	CHARGE	CHARGE	IOIAL	(16)-(9)	(17)(9)	(9)/(2)*100 ((16)/(2)*100
1 500	127,750	s	4,546 \$ (1,701.00) \$ 4,648.82		_	0	\$ 535.27 \$	\$ 218 \$	8,727	\$ 5,038 \$	(1,729.00) \$	\$ 26	240.00 \$	\$ 00.07		\$ 200.92 \$	8,036.84	(069) \$	-7.9%		6.29
2 500	219,000	s	6,831 \$ (2,916.00) \$ 7,969.41		\$ 265.00	\$ 215.00 \$	\$ 917.61 \$	3 341 \$	13,622 \$	\$ 7,569 \$	(2,964.00) \$	6,407.94 \$	240.00 \$	70.00	821.25 \$	\$ 311.39 \$	12,455.75	\$ (1,167)	-8.6%	6.22	5.69
3 500	328,500	S	9,573 \$ (4,374.00) \$ 11,893.34	\$ 11,893.34 ;	\$ 265.00	\$ 215.00 \$	215.00 \$ 1,376.42 \$	\$ 486 \$	19,434	\$ 10,607 \$	(4,446.00) \$	\$ 66.095,6	240.00 \$	70.00 \$	1,231.88	\$ 442.66 \$	17,706.22	\$ (1,728)	-8.9%	5.92	5.39
	001		00000		000			ç	0,00	000		1		9					7000	0	
9 1,000	438,000	, v	8,470 \$ (3,402.00) \$ 9,297.55 13,040 \$ (5,832.00) \$ 15,938.82		\$ 530.00	\$ 430.00 \$	430.00 \$ 1,070.55 \$	865 \$	26,607	9,387 \$	(3,458.00) \$	12,815.88 \$	480.00 \$	140.00 \$	1,642.50 \$	\$ 384.17 \$	24,204.73	\$ (1,449) \$ (2,402)	-9.0%	6.07	5.53
	657,000	s	18,523 \$ (8,748.00) \$ 23,786.69			\$ 430.00 \$		926	38,231				480.00	140.00	2,463.75	867.64	34,705.67	s	-9.2%	5.82	5.28
	1,277,500	\$ 39,861	\$(17,010.00) \$ 46,488.23 \$ 2,650.00 \$ 2,150.00 \$ 5,352.73	\$ 46,488.23				2,038	81,530		44,177 \$ (17,290.00) \$	37,379.65 \$ 2,400.00		700.00					-9.2%	6.38	5.79
	2,190,000	s	62,710 \$(29,160.00) \$ 79,694.10 \$ 2,650.00	\$ 79,694.10		\$ 2,150.00 \$ 9,176.10	\$ 9,176.10 \$	3,262	130,482 \$		(29,640.00) \$	64,079.40 \$ 2,400.00							-9.4%	5.96	5.40
11 5,000	3,285,000 \$		90,128 \$(43,740.00) \$118,933.43 \$ 2,650.00 \$ 2,150.00 \$13,764.15	\$118,933.43	\$ 2,650.00	\$ 2,150.00 \$	\$ 13,764.15 \$	8 4,715 \$	188,601		99,865 \$ (44,460.00) \$	95,609.93 \$ 2,400.00	2,400.00 \$	\$ 00:002	12,318.75 \$ 4,267.53	\$ 4,267.53 \$	170,701.21	\$ (17,900)	-9.5%	5.74	5.20
5 5					FINESCENIE	H				CHROGOGG											
5 4					2	For				2	Fa										
	CUSTOMER CHARGE	CHARGE			622.00	622.00 S/Bill	/Bill			689.11	689.11 S/Bill										
	DEMAND CHARGE	ARGE			1.45	1.45 \$/KW	:/KW			1.61	1.61 \$/KW										
	EAK DEMAI	PEAK DEMAND CHARGE				\s	S/KW				. S/KW	_									
ū	ENERGY CHARGE	ARGE			2.504		¢/kWH			2.774	- ¢/kWH	Į									
	N-PEAK EN	ON-PEAK ENERGY CHARGE	ñ			2.504 ¢/kWH	:/kWH				2.774 ¢/kWH	Į									
	FF-PEAK E	OFF-PEAK ENERGY CHARGE	3E			2.504 ¢/kWH	:/kwH				2.774 ¢/KWH	ŗ									
	SLIVERY VA	DELIVERY VOLTAGE CREDIT	Tic.			Ġ.	S/KW				. \$/KW	,									
	FUEL CHARGE	뜻			3.639	/3	¢/kWH			2.926	- ¢/kWH	ŗ									
22	ON-PEAK	EAK				3.898 ¢/	е/кмн				3.134 ¢/kWH	Į									
23	OFF.	OFF-PEAK				3.528 ¢/kWH	*/kWH				2.836 ¢/kWH	ŗ									
	ONSERVAT	CONSERVATION CHARGE			0.53	0.53 \$/KW	VKW.			0.48	0.48 \$/KW	,									
	CAPACITY CHARGE	HARGE			0.43	0.43 \$/KW	3/KW			0.14	0.14 \$/KW	,									
_	NVIRONME	ENVIRONMENTAL CHARGE			0.419	0.419 ¢/kWh	*/kWH			0.375	0.375 ¢/kWH	Į									
	SLM-2 COI	GSLM-2 CONTRACT CREDIT VALUE	IT VALUE		(9.72)	(9.72) \$/kW	%kW			(9.88)	(9.88) \$/kW										
29																					
	Notes:																				
	The kWh	for each kW gru	A. The kWh for each kW group is based on 35, 60, and 90% load factors (LF).	5, 60, and 90%	6 load factors (L	(-)															
	. Charges	at 35% and 60%	B. Charges at 35% and 60% LF are based on standard rates and charges at 90%	standard rates	and charges a		ased on TOD ra	ates. Peak dema	and to billing a	emand ratios ar-	LF are based on TOD rates. Peak demand to billing demand ratios are assumed to be 99% at 90% LF.	% at 90% LF.									
	. Calculatic	ons assume met	C. Calculations assume meter and service at primary voltage and a power factor of	primary voltage	and a power f.	factor of 85%.															
	. TOD ene.	rgy charges ass	D. TOD energy charges assume 25/75 on/off-peak % for 90% LF.	-peak % for 905	% LF.																
	. CCV crec	dits in columns 5	E. CCV credits in columns 5 and 12 are load-factor adjusted and reflect service at primary voltage.	factor adjusted	and reflect ser	vice at primary √	voltage.														
	. Present c	ost recovery cla	F. Present cost recovery clause factors are the current 2016 factors. Proposed cost recovery clause factors are the projected 2017 factors.	e current 2016	factors. Propo.	sed cost recover	rry clause factor.	s are the project	9d 2017 facto.	ξį											
37 (3. The prese	ant GSLM-2 Con	ntract Credit Value	represents the	e 2012 factor w.	which is currently	/ locked-in by all	IIS customers.	The proposed	GSLM-2 Contra	The present GSLM-2 Contract Credit Value represents the 2012 factor which is currently locked-in by all IS customers. The proposed GSLM-2 Contract Credit Value for 2017 is expected to be	2017 is expected to	eq o								
38	locked-in	by all IS custom	locked-in by all IS customers as it becomes effective.	s effective.																	
39																					