

REQUEST TO ESTABLISH DOCKET
(PLEASE TYPE)

Date May 8, 1996

Docket No. 960581-EM

1. Division Name/Staff Name Division of Electric and Gas / Goad
2. OPR R, Goad
3. OCR _____

4. Suggested Docket Title _____
Proposed revisions of tariff sheets changing rate structure, by the City of St. Cloud,

5. Suggested Docket Mailing List (attach separate sheet if necessary)

- A. Provide NAMES ONLY for regulated companies or ACRONYMS ONLY regulated industries,
as shown in Rule 25-22.104, F.A.C.
B. Provide COMPLETE name and address for all others. (Match representatives to clients.)

1. Parties and their representatives (if any)

City of St. Cloud _____

2. Interested Persons and their representatives (if any)

6. Check one:

- Documentation is attached.
 Documentation will be provided with recommendation.

I:\PSC\RAR\WP\ESTDKT.

PSC/RAR 10 (Revised 01/96)

DOCUMENT RECEIVED DATE

05197 MAY-9 96

REGISTRATION UNIT



CITY OF ST. CLOUD, FLORIDA

1300 NINTH STREET • ST CLOUD, FLORIDA 34769

TELEPHONE (407) 957-7300 • FAX (407) 892-5110

January 31, 1996

Ms. Connie S. Kummer, Chief
Bureau of Electric Rates
Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399-0850



CERTIFIED MAIL P 273 761 890

Re: Submission of Tariff Sheets (Section 7.0, Index of Rate Schedules) for the City of St. Cloud

Dear Ms. Kummer:

It is with a great deal of pleasure that we submit the enclosed City of St. Cloud's Proposed Tariff Sheets to reflect changes in the rate structures to become effective April 1, 1996, for the GS, GSD, RS, Rental and Street Light Service, Governmental Street Lighting Service, LGS, and the Power Cost Adjustment as required under Florida Statute 366.04 (2) (b) and Chapter 25-9, Supplement No. 138, Section 25-9.069 of the Florida Public Service Commission Rules and Regulations for Filing of Tariffs. Tariff Sheet No. 7.03 is being revised via Ordinance 96-03 to reflect a procedure which has been in effect for many years; however, not documented, to show the sanctuary of religious institutions be charged an RS Rate. Tariff Sheet No. 7.04.02 is being revised via Ordinance 96-03 to reflect the option of the customer to be billed a minimum of 500 kW demand and an energy charge at the LGSD rate (A copy of Resolution 96-25R and Ordinance 96-03 will be forwarded upon their adoption.)

We hope this submittal will satisfy the Commission's requirements and keep our City current. Thank you and if there is anything else you might need, please feel free to call me (407) 957-7300.

Sincerely,

CITY OF ST. CLOUD
J. Paul Wetzel
J. Paul Wetzel,
City Manager

96 FEB - 1 PM 12:40
MAIL ROOM

JPW/MMT/djm

Enclosures: 2 Copies of The City of St. Cloud 1996 Electric Rate Study
Tariffs (6 total)

Filing Tariff Sheets Attached:

Rate Schedule GS.....	7.01
Rate Schedule GSD.....	7.02
Rate Schedule RS.....	7.03
Rental and Street Light Service.....	7.04
Rate Schedule LGS.....	7.04.02
Power Cost Adjustment.....	7.07

Seventh Revised Sheet
Ninth Revised Sheet
Eighth Revised Sheet
Fourth Revised Sheet
First Revised Sheet
Fifth Revised Sheet

GENERAL SERVICE NON-DEMAND

RATE SCHEDULE G S

AVAILABILITY: Available throughout the area served by the utility.

APPLICABILITY: Applicable to utility customers other than those subjected to residential rate (7.03) whose demand in any month thereof shall not exceed 30 kW.

CHARACTER OF SERVICE: As available at the option of the utility.

LIMITATIONS: All service shall be through one meter. Standby or resale service not permitted.

RATE:

Customer Charge.\$9.75
Energy	<u>\$/kwh</u>
Energy Charge.\$0.08832 per kWh

MINIMUM BILL: Customer Charge

TERMS OF PAYMENT: See SHEET NO. 5.00

BILLING ADJUSTMENT: See "Power Cost Adjustment" SHEET NO. 7.07 and "Energy Conservation Cost Recovery" SHEET NO. 7.08 and "Capital Improvement Charge" SHEET NO. 5.10 and "Gross Receipts Adjustment" SHEET NO. 7.09

ESTIMATED BILL: At the option of the city and in accordance with service policies of the electric utility, general service customers may be billed on estimated energy usage. Actual energy usage of such customers shall be verified at least once annually and billing adjustments, if any, between actual vs. estimated energy will be made.

GENERAL SERVICE DEMAND

RATE SCHEDULE GSD

AVAILABILITY: Available throughout the area served by the utility.

APPLICABILITY: Applicable to utility customers other than those subjected to residential rate (7.03) whose demand in any single month generate demand in excess of 30 kW.

CHARACTER OF SERVICE: As available at the option of the utility.

LIMITATIONS: All service shall be through one meter. Standby or resale service not permitted.

RATE:

Customer Charge\$24.63
Demand Charge	\$4.3100 per kW
Energy Charge	\$.07068 per kWh

MINIMUM BILL: Customer Charge

TERMS OF PAYMENT: See SHEET NO. 5.00

BILLING ADJUSTMENT: See "Power Cost Adjustment" SHEET NO. 7.07 and "Energy Conservation Cost Recovery" SHEET NO. 7.08. and "Gross Receipts Adjustment" SHEET NO. 7.09

POWER FACTOR: All customers under this rate schedule shall maintain a monthly power factor of not less than 0.90. Any customer determined to have a power factor of less than 0.90 shall be required to install electric equipment or adjust utilization of electric power sufficient to assure a monthly power factor of not less than 0.90. Such corrective measures shall be a condition of continued electric service.

BILLING DEMAND: The billing demand shall be the actual metered demand, corrected for power factor, if necessary.

PRIMARY VOLTAGE: When the customer owns and maintains all equipment, except metering, necessary to take service from the Electric Utility's 25 kV distribution system and electric service is metered at primary voltage; the measured energy charge shall be reduced by five (5) percent.

RESIDENTIAL SERVICE

RATE SCHEDULE RS

AVAILABILITY: Available throughout the area served by the utility.

APPLICABILITY: Applicable to any single family dwelling unit and any building used only as a sanctuary of a religious institution which is recognized as such in accordance with Florida Statute 196.195 served individually through a single electrical meter and computed on kWh consumed per month.

CHARACTER OF SERVICE: As available at the option of the utility.

LIMITATIONS: All service shall be through one meter. Standby or resale service not permitted.

RATE:

Customer Charge \$5.93

Energy \$0.08199 per kWh

MINIMUM BILL: Customer Charge

TERMS OF PAYMENT: See SHEET NO. 5.00

BILLING ADJUSTMENT: See "Power Cost Adjustment" SHEET NO. 7.07 and "Energy Conservation Cost Recovery" SHEET NO. 7.08 and "Gross Receipts Adjustment" SHEET NO 7.09.

ESTIMATED BILL: At the option of the city and in accordance with service policies of the electric utility, residential customers may be billed on an estimated energy usage. Actual energy usage of such customers shall be verified at least once annually and billing adjustments, if any, between actual vs. estimated will be made.

RENTAL AND STREET LIGHT SERVICE

The following rates shall be charged for Rental and Street Light Service:

<u>Rental Lights:</u> (Schedule L-P)	<u>Monthly Rental Charge</u>	<u>Installation Charge Where Applicable</u>
175 Watt Mercury Vapor Luminaire Without Pole (a) (b)	\$ 7.09	\$ (a)
175 Watt Mercury Vapor Luminaire With Pole (a) (b)	7.68	(a)
100 Watt High Pressure Sodium Luminaire Without Pole	5.91	60.28
100 Watt High Pressure Sodium Luminaire With Pole	6.50	112.58
400 Watt Mercury Vapor Luminaire Without Pole (a) (b)	13.89	(a)
400 Watt Mercury Vapor Luminaire With Pole (a) (b)	14.48	(a)
250 Watt High Pressure Sodium Luminaire Without Pole	10.93	81.24
250 Watt High Pressure Sodium Luminaire With Pole	11.52	133.55
150 Watt High Pressure Sodium Luminaire Without Pole	6.21	73.29
150 Watt High Pressure Sodium Luminaire With Pole	6.80	125.84

(a) Service not available for applications following the effective date of this ordinance.

(b) Conversions to high pressure sodium luminaires shall be made in accordance with service policies of the Electric Department.

ISSUED BY: J. PAUL WETZEL
CITY MANAGER

EFFECTIVE DATE: APRIL 1, 1996

LARGE GENERAL SERVICE

RATE SCHEDULE LGS

AVAILABILITY: Available throughout the area served by the utility.

APPLICABILITY: Applicable to utility customers who shall, during three months of the most recent twelve (12) consecutive months, generate a demand in excess of five hundred (500) kw. Large General Service demand rates will continue to be applied until the customer's demand is less than five hundred (500) kw for twelve (12) consecutive months, at which time the account will revert to general service demand status. At the option of the customer, the City will bill a minimum of 500 kw demand and bill the customer an energy charge at the Large General Service Demand Rate.

CHARACTER OF SERVICE: As available at the option of the utility.

LIMITATIONS: All service shall be through one meter. Standby or resale service not permitted.

RATE: Three-phase, 60 hertz, at one of the electric department's standard service voltages.

Customer Charge\$45.00
Demand Charge\$5.00 per kw
Energy Charge\$0.06445 per kwh

MINIMUM BILL: Service Charge

TERMS OF PAYMENT: See SHEET NO. 5.00

BILLING ADJUSTMENT: See "Power Cost Adjustment" SHEET NO. 7.07 and "Energy Conservation Cost Recovery" SHEET NO. 7.08. and "Gross Receipts Adjustment" SHEET NO. 7.09

POWER FACTOR: All customers under this rate schedule shall maintain a monthly power factor of not less than 0.90. Any customer determined to have a power factor of less than 0.90 shall be required to install electric equipment or adjust utilization of electric power sufficient to assure a monthly power factor of not less than 0.90. Such corrective measures shall be a condition of continued electric service.

BILLING DEMAND: The billing demand shall be the actual metered demand, corrected for power factor, if necessary.

PRIMARY VOLTAGE: When the customer owns and maintains all equipment, except metering, necessary to take service from the Electric Utility's 25 kv distribution system and electric service is metered at primary voltage; the measured energy charge shall be reduced by five (5) percent.

ISSUED BY: J. PAUL WETZEL
CITY MANAGER

EFFECTIVE DATE: April 1, 1996

Resolution 96-24R and Ordinance 96-03

POWER COST ADJUSTMENT

The energy charge of the electric rate schedules shall be adjusted by the Cost of Power Adjustment to reflect increases or decreases in the cost of fuel and purchased power above or below the base amount of .048 pe. kWh sold to electric customers. The Cost of Power Adjustment shall be determined and adjusted as follows:

$$PCA = F / [E \times (1,000 - L)] \cdot .048$$

Where:

- (1) PCA is the semi-annual Cost of Power Adjustment in dollars per kWh, rounded to the nearest \$0.00001 kWh for the following periods: (i) October 1, through March 31 and (ii) April 1, through September 30. Staff will utilize the most recent semi-annual data available.
- (2) "F", for the period of computation, is the dollar sum of (i) the estimated cost of fuel consumed in the electric Department generating units; (ii) the estimated cost of purchased power and energy including wheeling; and (iii) the cumulative adjustment. "F" shall be reduced by the estimated fuel cost incurred, if any, associated with energy or capacity sales made to other utilities by the Electric Utility.
- (3) The cumulative adjustment shall be computed as (i) the cumulative actual monthly cost of fuel, including lubricating oil or other fossil fuels, purchased power, capacity, and wheeling, (ii) less the cumulative monthly cost of fuel, if any consumed in making energy or capacity sales in other utilities, and (iii) less the cumulative monthly cost recovery computed as actual monthly energy sales times .048 per kWh plus the PCA, applicable for such month. To avoid significant variations in the PCA, a portion of the cumulative adjustment may, at the discretion of City staff, be carried forward to subsequent computation periods.
- (4) "E" is, for the period of computation, the estimated total of net generation and purchased energy delivered to electric system, less off-system sales.
- (5) "L" is the loss factor which shall be determined and adjusted annually by City staff to reflect energy losses in the electric transmission and distribution system plus the Gross Receipt Factor.

APPLICABILITY: The Cost of Power Adjustment is applicable to the following rate schedules:

Residential Service
General Service Non Demand
General Service Demand
General Service Large Demand
Irrigation Pumps and Similar Type Loads