

Official

REQUEST TO ESTABLISH DOCKET  
(PLEASE TYPE)

Date 8/20/98

Docket No. 981050-EI

- 1. Division Name/Staff Name EAG/ Draper, Wheeler
- 2. OPR E. Draper, D. Wheeler
- 3. OCR \_\_\_\_\_
- 4. Suggested Docket Title Petition for Approval of new street light offerings by Florida Power Corporation.

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)

<u>Florida Power Corporation</u>	<u>Tom Klammer</u>
_____	<u>Pricing Department</u>
_____	<u>100 Central Avenue</u>
_____	<u>St. Petersburg, Fl 33701-3326</u>
_____	_____
_____	_____
_____	_____

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)

03008 AUG 20 8



July 7, 1998

Ms. Connie S. Kummer  
Chief, Bureau of Electric Regulation  
Florida Public Service Commission  
2540 Shumard Oak Boulevard  
Tallahassee, FL 34399-0850

*Rec  
7/21/98  
CK*

Dear Connie:

Enclosed please find five sets of revised tariff sheets and one set in legislative format for your review and approval. Upon approval, please return one set with Commission stamp thereon for our records.

The revisions are summarized as follows:

1. Sheet 4.080 is revised to add a reference to the Company's Late Payment Charge.
2. Sheet 7.000 is revised to show Sheets 7.111 thru 7.113 on the Index.
3. Sheets 7.020 and 7.021 are revised to modernize the language and provisions of Contract Form No. 2.
4. Sheets 7.111 thru 7.113 are revised to update to language used in the similar application of Sheets 7.240-7.243, Contract for the Metal Halide Pilot.
5. Sheets 6.280 thru 6.283 are revised for two reasons: (1) To show additional fixtures and poles being offered and fixtures and poles no longer offered and restricted to existing locations and (2) to revise the initial term of service from 3 years to 6 years as the more appropriate requirement for lighting service.
6. Pages 18 and 19 of the Appendix to Section IV of the Tariff is being submitted to you for replacement of these pages previously provided.

Respectfully submitted,

A handwritten signature in cursive script, appearing to read "Tom", is written in black ink.

Thomas J. Klamer  
Principal Analyst

Maintenance Rate-New Products

70W - 100W HPS Maintenance Charge Calculation (New Products Only)	Time (Min.)	Material	Labor	Total	Failure Rate	Monthly Cost
Spot Lamp Replacement	45	\$7.16	\$49.64	\$56.80	11.72%	\$0.55
Group Lamp Replacement	12	\$7.16	\$13.24	\$20.40		\$0.28
Spot PE Cell Replacement	45	\$4.01	\$49.64	\$53.65	9.40%	\$0.42
Group PE Cell Replacement	5	\$4.01	\$5.51	\$9.52		\$0.13
Starter Board Replacement	60	\$17.99	\$66.19	\$84.18	1.17%	\$0.08
<b>Total Maintenance Rate</b>						<b>\$1.47</b>
<b>Notes:</b>						
1. Labor is per 1998 contract rates						
2. Failure rate for HPS lamps is 24,000 hrs						
3. Failure rate for PE cells is 9.4%						
4. Average burn is 4,200 hours per year						
5. Group relamp every 72 months						
6. Group PE cell replacement every 72 months.						

Luminaire Pricing

			1	2	3	4	5	6	7	8	9	
Billing Type	Description	Lumens	Luminaire	Bracket	Photo Control	Lamp	Service Wire	Subtotal (1) thru (5)	Truck & Loading (6) x 3%	Engineering & Supervision [(6) + (7)] x 15%	Total (6) + (7) + (8)	Monthly Lease Amount (9) x 1.46%
313	Open Bottom (SV)	7000	\$124.69	\$0.00	\$4.01	\$19.77	\$72.60	\$220.07	\$6.60	\$34.00	\$260.67	\$3.81
321	Deco Post Top-Monticello	9500	\$444.35	\$0.00	\$4.01	\$15.30	\$166.25	\$629.91	\$18.90	\$97.32	\$746.13	\$10.89
322	Deco Post Top-Flagler	9500	\$670.15	\$0.00	\$15.50	\$7.16	\$166.25	\$859.06	\$25.77	\$132.72	\$1,017.55	\$14.86
383	Deco Post Top-Biscayne	9500	\$558.50	\$0.00	\$4.01	\$7.16	\$123.65	\$693.32	\$20.80	\$107.12	\$821.24	\$11.99
	All Fixtures are Sodium Vapor											

Pole Price Sheet

		1	2	3	4	
			Truck & Loading	Engineering & Superv.	Total	Monthly Lease Amount
Billing Type	Description	Pole Cost	(1) x 3%	(1) + (2) x 15%	(1) + (2) + (3)	(4) x 1.67%
481	30' Tenon Top Concrete/Single Flood Mount	\$392.29	\$11.77	\$60.61	\$464.67	\$7.76
482	30' Tenon Top Concrete/Double Flood Mount	\$544.46	\$16.33	\$84.12	\$644.91	\$10.77
483	46' Tenon Top Concrete/Triple Flood Mount	\$756.28	\$22.69	\$116.85	\$895.82	\$14.96
484	46' Tenon Top Concrete/Double Flood Mount	\$743.13	\$22.29	\$114.81	\$880.23	\$14.70
486	46' Tenon Top Concrete/Single Flood Mount	\$590.96	\$17.73	\$91.30	\$699.99	\$11.69
487	35' Tenon Top Concrete/Triple Flood Mount	\$610.68	\$18.32	\$94.35	\$723.35	\$12.08
488	35' Tenon Top Concrete/Double Flood Mount	\$597.04	\$17.91	\$92.24	\$707.19	\$11.81
489	35' Tenon Top Concrete/Single Flood Mount	\$444.87	\$13.35	\$68.73	\$526.95	\$8.80
491	30' Tenon Top Concrete/Triple Flood Mount	\$558.11	\$16.74	\$86.23	\$661.80	\$11.04
492	16' Smooth Deco Concrete/Colonial	\$322.48	\$9.67	\$49.82	\$381.98	\$6.38
494	46' Tenon Top Concrete/Non-Flood Mount	\$641.01	\$19.23	\$99.04	\$759.28	\$12.68
496	30' Tenon Top Concrete/Non-Flood Mount	\$495.93	\$14.88	\$76.62	\$587.43	\$9.81
497	16' Deco Concrete/Deco Base/Washington	\$855.29	\$25.66	\$132.14	\$1,013.08	\$16.92
498	35' Tenon Top Concrete/Non-Flood Mount	\$518.67	\$15.56	\$80.14	\$614.37	\$10.26
499	16' Deco Concrete/Vic II	\$504.52	\$15.14	\$77.95	\$597.69	\$9.98



PART VIII  
BILLING

8.01 Billing Period.

A bill for service will be rendered on a regular monthly cycle as scheduled by the Company. A normal billing month is an interval between scheduled meter reading dates and is approximately 30 days.

8.02 Prorated Monthly Bills.

A normal monthly bill will be prorated (based on actual number of days vs. 30) if the meter reading date is advanced or postponed more than 5 days from the scheduled read date.

All other types of bills (including initial, final, or reroute) will be prorated if they cover more or less than a regular monthly billing period (including the 5 day reading range).

8.03 Measurement and Evidence of Consumption.

Power and energy shall be measured for each point of delivery by one meter for each type of service rendered; and the Company's readings and records thereof shall be accepted and received, at all times and places as prima facie evidence of the quantity of electricity used by the Customer at the point of delivery.

(1) **Conjunctive Billing:** The Company does not permit conjunctive billing. Each point of delivery to the same customer constitutes a separate service, and bills for two or more points of delivery to the same customer shall be calculated separately for each point of delivery; however, where more than one meter is used to measure the same type of service, although only one point of delivery is involved, each such meter shall be calculated and billed separately, as though it were a separate service, until such time as the Customer rearranges his facilities to take all of the same type of service through a single meter.

(2) **Unread Meters:** When the Company is unable to read a meter due to circumstances beyond the control of the Company, such as inaccessibility of meters because of flood or stormy conditions the Company may render a minimum or estimated bill.

8.04 Delinquent Bills.

Bills are due when rendered and become delinquent if not paid within 20 days after the date of mailing or delivery. A late payment charge will be applied to accounts that have past due balances, in accordance with the Company's Rate Schedule SC-1. Non-receipt of bills by customer shall not release or diminish the obligation of the Customer with respect to payment thereof on time.

8.05 Vacating or Change of Occupancy.

When a customer vacates a premise served by the Company, or when a change of occupancy therein takes place, the outgoing customer shall notify the nearest office of the Company not less than three days prior to the date of vacating or change, as the case may be; and the outgoing customer shall be held responsible for all electric service used on such premises until such notice is received and service is disconnected, or until application for service at said location has been made by a new customer and accepted by the Company, whichever first occurs.

8.06 Service Charges.

Service Charges shall be made for each establishment or re-establishment of service, and for each returned check, in accordance with the Company's Rate Schedule SC-1.

8.07 Adjustment of Bills.

Adjustment of bills shall be made in accordance with regulations of the Florida Public Service Commission.



INDEX OF STANDARD CONTRACT AND OTHER AGREEMENT FORMS

<u>FORM NO.</u>	<u>DESCRIPTION</u>	<u>SHEET NO.</u>
908 702(S) and 908 703(S)	Contract, Form No. 1 (after the effective date hereon, applicable only to a Customer who requires this type form be executed for service under Rate Schedule LS-1, Lighting Service. Form No. LS-1HPS shall normally be used for application for service under LS-1).	7.010 7.011
Form No. 2 (3 Pages)	Contract Form No. 2 (applicable when service is provided under Company General Service Rate Schedules and special contract terms or investments in special facilities are required and furnished by the Company to provide service to the Customer).	7.020 7.021 7.022
908 711(S)	Contract, Form No. 5 (applicable when a contract is made between the Company and the Customer to cover advances by the Customer for construction).	7.030
904 415(S)	Agreement for Electric Service Between Florida Power Corporation (the "Utility") and _____ (the "Applicant") (applicable when a developer requests the Company to install a distribution system for a new development).	7.050
904 522(S) (Frt & Bk)	Leave Service Active Agreement (applicable to Customers who wish service to be left active on rental units, regardless if they are occupied or not).	7.070 7.071
904 541(S)	Request for Third Party Notification (applicable to Customers who request the Company to notify another person that their bill is overdue).	7.070
LS-1HPS	Application for Lighting Service. High Pressure Sodium.	7.110 7.111 7.112 7.113
904 564(S)	Application for TOU Rate (applicable to Customers requesting time of use rates).	7.120
908 608	Rate Schedule GSLM-1 Customer Agreement (applicable to Customers requesting General Service Load Management).	7.150
909 313(S)	Standard Letter Agreement (applicable to master metered Customers indicating understanding of rules and regulations affecting resale of electricity).	7.160
909 334(S)	Standard Letter Agreement (applicable to Customers who request additional facilities at their service location).	7.170
904 521(S)	Guarantee Contract (applicable when a third party guarantees payment for another individual's billing).	7.180
	Agreement to Purchase and Sell Street Lighting System and to Furnish and Receive Electric Service	7.190 7.191 7.192
904 506(S)	Florida State Sales & Use Tax (used to apply for exemptions)	7.200 7.210
901 345	Residential Deposit Release - Releases current customers deposit to new customer who then assumes responsibility for all payments of account.	7.220 7.221
	Power Pay - Customers bill is automatically paid from their checking account	7.230
	Lighting Service Application - Form customer signs requesting lighting service under the Metal Halide Pilot Program.	7.240 7.241 7.242 7.243

**FLORIDA POWER CORPORATION**  
**AGREEMENT TO FURNISH AND RECEIVE**  
**ELECTRIC SERVICE AND ENERGY**

Form No. 2

THIS AGREEMENT, made this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_,  
between \_\_\_\_\_

(hereinafter called "Customer"), and FLORIDA POWER CORPORATION (hereinafter called "Company")

WITNESSETH:

THAT, in consideration of the premises, and of the covenants herein contained, the Parties hereto agree that:

1. This Agreement shall become effective on the \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_, and shall be in full force and effect thereafter for a period of \_\_\_\_\_ (\_\_\_\_) years (the "initial Term"), and shall automatically renew for a period of \_\_\_\_\_ (\_\_\_\_) years, and continue thereafter until terminated by either party by written notice \_\_\_\_\_ (\_\_\_\_) months prior to termination;
2. Customer shall receive and pay for electric service and energy from Company at the following location: \_\_\_\_\_  
\_\_\_\_\_ in accordance with the terms and provisions of Company's applicable Rate Schedule as the same is on file, from time to time, with the Florida Public Service Commission
3. Service shall be at a single point of delivery for a connected load of approximately \_\_\_\_\_ kW, said point of delivery to be \_\_\_\_\_  
\_\_\_\_\_
4. In connection with said electric service, Customer desires Company to furnish and maintain required additional facilities to provide an enhanced level of electric service and the Company shall furnish, operate and maintain said requested additional facilities required for Customer's \_\_\_\_\_ volt service consisting of \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
5. Customer shall pay an additional (rental) charge of \_\_\_\_\_  
\_\_\_\_\_ 00/100 Dollars (\$ \_\_\_\_\_) per month on its electric bill for the above facilities installed by Company to provide the enhanced level of electric service to Customer
6. If Customer terminates this agreement prior to the expiration of the Initial Term, then Customer shall pay Company the amount of \_\_\_\_\_ 00/100 Dollars (\$ \_\_\_\_\_ 00) for each month or fractional part thereof remaining in the Initial Term, plus the amount of all costs related to removing the facilities installed by Company to provide the enhanced level of electric service to Customer



7. Customer shall, at no expense to Company, furnish Company with a reasonable and safe location and site for and access to Customer's facilities and shall, if deemed necessary in Company's sole judgment, execute and deliver easement acceptable to Company. Customer shall not permit any activity to be conducted, or structures to be located, at or near Company's facilities which could interfere with the safe construction, operation, and maintenance of Company's facilities on Customer's premises.
8. The additional facilities installed by Company pursuant to this Agreement to provide the enhanced level of electric service to Customer shall remain the exclusive property of Company, and Customer hereby grants Company the right to enter Customer's premises as necessary for the installation, maintenance or removal of such facilities.
9. This agreement shall be binding upon, and extend to, the heirs, successors and assigns of the respective parties hereto.
10. This agreement is to be consummated only by written approval of the Company as required below; no other contract and no agreement, consideration or stipulation, modifying or changing the tenor hereof, shall be recognized or binding, unless they are so approved

IN WITNESS WHEREOF, the Parties hereto have caused this presents to be signed and sealed in their names, the day and year first above written.

CUSTOMER

FLORIDA POWER CORPORATION

By: \_\_\_\_\_

By: \_\_\_\_\_

Printed Name: \_\_\_\_\_

Printed Name: \_\_\_\_\_

Title: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

(SEAL)

(SEAL)

Witnesses

Witnesses

\_\_\_\_\_  
\_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_



ACCOUNT NUMBER
WORK ORDER NUMBER
FPC CONTACT

**LIGHTING SERVICE APPLICATION**  
**High Pressure Sodium**

Installations after July 1, 1998 are required to execute this Agreement

CUSTOMER NAME: \_\_\_\_\_

SERVICE LOCATION(S): \_\_\_\_\_  
(Street address, city/county, FPC account number if established)

Application is hereby made to the Florida Power Corporation (hereinafter called the Company or FPC) for lighting service at the above location(s). \_\_\_\_\_ (hereinafter called the Customer) requests and agrees on this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_, to receive and pay for lighting service from the Company in accordance with the rates, terms and provisions of the Company's Rate Schedule LS-1, or its successor as the same is on file with the Florida Public Service Commission (FPSC) and as may be amended and subsequently filed with the FPSC.

The Customer further understands that service under this rate shall be for an initial term of six (6) years and shall continue hereafter until terminated by either party upon written notice sixty (60) days prior to termination.

The Company shall install the following facilities (hereinafter called the Facilities):

Fixture Type:            # Installed:

Poles Installed:

Additional facilities:

2

**SECTION VII**  
**Original Sheet No. 7.111**

**Rate per Month:**

The monthly charges consist of the items below. These charges may be adjusted subject to review and approval by the Florida Public Service Commission.

Monthly Customer Charge  
Pole Monthly Leasing Fee  
Light Fixture Monthly Leasing Fee  
Light Fixture Monthly Maintenance Fee  
Monthly Energy and Demand Charge \*\*  
Fuel Cost Recovery Factor\*\*: See Sheet No. 6.105  
*\*\*Fuel and Energy and Demand Charges are normally revised on a semi-annual or annual basis*

**Additional Charges:**

Certain additional charges may also apply to the installation.

Gross Receipts Tax Factor: See Sheet No. 6.106  
Right-of-Way Utilization Fees: See Sheet No. 6.106  
Municipal Tax: See Sheet No. 6.106  
Sales Tax: See Sheet No. 6.106

**THE CUSTOMER AGREES:**

1. To purchase from FPC all of the electric energy used for the operation of the Lighting System.
2. To be responsible for paying, when due, all bills rendered by FPC pursuant to FPC's currently effective Lighting Rate Schedule LS-1, or its successor, for facilities and service provided in accordance with this Agreement.
3. Be responsible for trimming trees that may either obstruct the light output from fixture(s) or that obstruct maintenance access to the facilities.

**IT IS MUTUALLY AGREED THAT:**

4. The Company, while exercising reasonable diligence at all times to furnish service hereunder, does not guarantee continuous lighting and will not be liable for damages for any interruption, deficiency or failure of service, and reserves the right to interrupt service at any time for necessary repairs to lines or equipment.
5. Installation shall be made only when, in the judgment of the Company, the location and the type of the facilities are, and will continue to be, easily and economically accessible to the Company equipment and personnel for both construction and maintenance.
6. Modification of the facilities provided by FPC under this Agreement, may only be made through the execution of an additional Agreement delineating the modifications to be accomplished.
7. FPC will, at the request of the Customer, relocate the lighting facilities covered by this Agreement, if provided sufficient rights-of-way or easements to do so. The Customer shall be responsible for the payment of all costs associated with any such Customer-requested relocation of FPC lighting facilities
8. FPC may, at any time, substitute for any luminaire/lamp installed hereunder another luminaire/lamp which shall be of at least equal illuminating capacity and efficiency.

SECTION VII  
Original Sheet No. 7.112

9. The Customer agrees to take responsibility for the cost incurred to repair or replace any fixture or pole which has been willfully damaged. The Company shall not be required to make such repair or replacement prior to payment by the Customer for damage.
10. This agreement shall be for a term of six (6) years from the date of initiation of service. The date of initiation of service shall be defined as the date the first lights are energized. At the end of the term of service, a new Agreement will be required.
11. Should the Customer fail to pay any bills due and rendered pursuant to this Agreement or otherwise fail to perform the obligations contained in this Agreement, said obligations being material and going to the essence of this Agreement, FPC may cease to supply electric energy or service until the Customer has paid the bills due and rendered or has fully cured such other breach of this Agreement. Any failure of FPC to exercise its rights hereunder shall not be a waiver of its rights. It is understood, however, that such discontinuance of the supplying of electric energy or service shall not constitute a breach of this Agreement by FPC, nor shall it relieve the Customer of the obligation to perform any of the terms and conditions of this Agreement.
12. If the Customer no longer wishes to receive service under this schedule, the Customer may terminate the Agreement by giving the Company at least sixty (60) days advance written notice to the Company. Upon early termination of service, the Customer shall pay an amount equal to the remaining monthly customer charges and remaining pole and fixture lease amounts for the term of the contract. The Customer will be responsible for the cost of removing the facilities.
13. In the event of the sale of the real property upon which the facilities are installed, or if the Customer's obligations under this agreement are to be assigned to a third party, upon the written consent of FPC, this Agreement may be assigned by the Customer to the Purchaser or to the third party. No assignment shall relieve the Customer from its obligations hereunder until such obligations have been assumed by the Purchaser or third party and agreed to by FPC.
14. This Agreement supersedes all previous Agreements or representations, either written, oral or otherwise between the Customer and FPC, with respect to the facilities referenced herein and constitutes the entire Agreement between the parties. This Agreement does not create any rights or provide any remedies to third parties or create any additional duty, obligation or undertakings by FPC to third parties.
15. This Agreement shall inure to the benefit of, and be binding upon the successors and assigns of the Customer and FPC.
16. This agreement is subject to FPC's Tariff for Retail Service, as it may be hereafter revised, amended or supplemented. In the event of any conflict between the terms of this Agreement and the provisions of the FPC Tariff for Retail Services, the provisions of FPC's Tariff for Retail Service and FPSC Rules shall control, or as they may be hereafter revised, amended or supplemented.

**SECTION VII**  
**Original Sheet No. 7.113**

**IN WITNESS WHEREOF**, the parties hereby cause this Agreement to be executed in triplicate by their duly authorized representatives to be effective as of the day and year first written above.

**Charges and Terms Accepted:**

\_\_\_\_\_  
Customer (Print or type name of Organization)

By: \_\_\_\_\_  
(Signature)

\_\_\_\_\_  
(Print or type name)

Title: \_\_\_\_\_

**FLORIDA POWER CORPORATION**

By: \_\_\_\_\_  
(Signature)

\_\_\_\_\_  
(Print or type name)

Title: \_\_\_\_\_



Rate Code  
 16  
 17

RATE SCHEDULE LS-1  
 LIGHTING SERVICE

Availability:

Available throughout the entire territory served by the Company.

Applicable:

To any customer for the sole purpose of lighting roadways or other outdoor land use areas; served from either Company or Customer owned fixtures of the type available under this rate schedule.

Character of Service:

Continuous dusk to dawn automatically controlled lighting service (i.e., photoelectric cell); alternating current, 60 cycle, single phase, at the Company's standard voltage available.

Limitation of Service:

Availability of certain fixture or pole types at a location may be restricted due to accessibility.

Standby or resale service not permitted hereunder. Service under this rate is subject to the Company's currently effective and filed "General Rules and Regulations for Electric Service."

Rate Per Month:

Customer Charge:

Unmetered: \$1.20 per line of billing  
 Metered: \$3.45 per line of billing

Energy and Demand Charge:

Non-Fuel Energy Charge: 1.5936 per kWh

plus Energy Conservation Cost Recovery Factor: See Sheet No. 6.105  
 plus Capacity Cost Recovery Factor: See Sheet No. 6.106

Per Unit Charges:

I. Fixture

TYPE	DESCRIPTION	LAMP SIZE			CHARGES PER UNIT			TOTAL
		LUMENS	WATTS <sup>2</sup>	kWh	FIXTURE	MAINTENANCE	ENERGY <sup>3</sup>	
110	Incandescent: Roadway	1,000	92	32	\$ .94	\$3.29	\$ .51	4.74
115	Roadway	2,500	189	66	1.48	3.33	1.05	5.86
205	Mercury Vapor: Open Bottom	4,000	125	44	2.34	.93	.70	3.97
210	Roadway	4,000	125	44	2.70	.93	.70	4.33
215	Post Top	4,000	125	44	3.18	.93	.70	4.81
220	Roadway	8,000	203	71	3.06	.92	1.13	5.11
235	Roadway	21,000	450	158	3.70	.95	2.52	7.17
240	Roadway	62,000	1,102	386	4.85	1.10	6.15	12.10
245	Flood	21,000	450	158	4.85	.95	2.52	8.32
250	Flood	62,000	1,102	386	5.68	1.10	6.15	12.93

(See notes on Page No. 2)

(Continued on Page No. 2)

ISSUED BY: W. C. Slusser, Jr., Director, Pricing Department

EFFECTIVE:

Rate Code

16

17

**RATE SCHEDULE LS-1  
 LIGHTING SERVICE**  
 (Continued from Page No. 1)

## I. Fixture (Continued)

TYPE	DESCRIPTION	LAMP SIZE BILLING			CHARGES PER			
		NON-FUEL LUMENS	WATTS'	INR	FIXTURE	MAINTENANCE	ENERGY'	TOTAL
Sodium Vapor:								
305	Open Bottom'	4,000	60	21	\$ 2.03	\$1.28	\$.33	\$ 3.64
310	Roadway'	4,000	60	21	2.49	1.28	.33	4.10
313	Open Bottom	6,500	70	29	3.81	1.47	.54	5.82
315	Post Top - Colonial/Contemp	4,000	60	21	3.78	1.28	.33	5.39
320	Roadway	9,500	121	42	2.52	1.28	.67	4.47
321	Deco Post Top - Monticello	9,500	100	49	10.89	1.47	.91	13.27
322	Deco Post Top - Flagler	9,500	100	49	14.86	1.47	.91	17.24
325	Roadway	16,000	185	65	2.62	1.30	1.04	4.96
330	Roadway	22,000	249	87	2.90	1.32	1.39	5.61
335	Roadway	27,500	297	104	2.88	1.32	1.66	5.86
340	Roadway	50,000	482	169	3.49	1.33	2.69	7.51
345	Flood	27,500	293	103	3.72	1.32	1.64	6.68
350	Flood	50,000	485	170	3.89	1.33	2.71	7.93
360	Deco Roadway Rectangular'	9,500	134	47	8.68	1.28	.75	10.71
365	Deco Roadway Rectangular	27,500	309	108	8.68	1.32	1.72	11.72
370	Deco Roadway Round	27,500	309	108	10.68	1.32	1.72	13.72
375	Deco Roadway Round	50,000	479	168	10.69	1.33	2.68	14.70
380	Deco Post Top - Acorn	9,500	141	49	6.09	1.28	.78	8.15
383	Deco Post Top - Biscayne	9,500	100	49	11.89	1.28	.91	14.08
385	Deco Post Top - Salem	9,500	141	49	5.74	1.28	.78	7.80

## II. Pole

## Billing

## Type

425

420

480

415

450

420

405

485

435

440

445

455

460

465

430

437

449

436

438

434

446

433

432

428

447

431

429

448

481

482

483

484

486

## Description

Wood, 14' Laminated

Wood, 30/35'

Wood, 40/45'

Concrete, Curved'

Concrete, 1/2 Special

Concrete, 15'

Concrete, 30/35'

Concrete, 40/45'

Aluminum, Type A

Aluminum, Type B

Aluminum, Type C

Steel, Type A'

Steel, Type B'

Steel, Type C'

Fiberglass, 14', Black

Fiberglass, 16', Black, Fluted, Dual Mount

Deco Fiberglass, 16', Black, Fluted, Anchor Base

Deco Fiberglass, 16', Black, Fluted

Deco Fiberglass, 20', Black

Deco Fiberglass, 20', Black, Deco Base

Deco Fiberglass, 30', Bronze

Deco Fiberglass, 35', Bronze

Deco Fiberglass, 35', Bronze, Anchor Base

Deco Fiberglass, 35', Bronze, Reinforced

Deco Fiberglass, 35', Silver, Anchor Base

Deco Fiberglass, 41', Bronze

Deco Fiberglass, 41', Bronze, Reinforced

Deco Fiberglass, 41', Silver

30' Tenon Top Concrete, Single Flood Mount

30' Tenon Top Concrete, Double Flood Mount/Includes Bracket

46' Tenon Top Concrete, Triple Flood Mount/Includes Bracket

46' Tenon Top Concrete, Double Flood Mount/Includes Bracket

46' Tenon Top Concrete, Single Flood Mount491449

## Charge Per Unit

\$ 1.60

1.60

3.57

4.37

1.60

2.12

3.22

8.82

6.04

6.72

13.13

3.77

4.04

5.65

1.60

20.11

15.90

17.87

5.36

11.22

10.60

10.18

25.19

17.51

19.61

13.70

20.07

16.50

7.76

10.77

14.96

14.70

11.69

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RATE SCHEDULE LS-1  
LIGHTING SERVICE  
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II. Pole (Continued)

Billing Type	Description	Charge Per Unit
487	35' Tenon Top Concrete, Triple Flood Mount/Includes Bracket	\$12.08
488	35' Tenon Top Concrete, Double Flood Mount/Includes Bracket	11.81
489	35' Tenon Top Concrete, Single Flood Mount	8.80
491	30' Tenon Top Concrete, Triple Flood Mount/Includes Bracket	11.04
492	16' Smooth Decorative Concrete/The Colonial	6.38
494	46' Tenon Top Concrete/Non-Flood Mount/1-4 Fixtures	12.68
496	30' Tenon Top Concrete/Non-Flood Mount/1-4 Fixtures	9.81
497	16' Decorative Concrete w/decorative base/The Washington	16.92
498	35' Tenon Top Concrete/Non-Flood Mount/1-4 Fixtures	10.26
499	16' Decorative Concrete-Vic II	9.98

Notes:

- (1) Restricted to existing installations.
- (2) Includes ballast losses.
- (3) Shown for information only. Energy charges are billed by applying the foregoing energy and demand charges to the total monthly kWh.

Additional Charges:

Fuel Cost Recovery Factor:	See Sheet No. 6.105
Gross Receipts Tax Factor:	See Sheet No. 6.106
Right-of-Way Utilization Fee:	See Sheet No. 6.106
Municipal Tax:	See Sheet No. 6.106
Sales Tax:	See Sheet No. 6.106

Minimum Monthly Bill:

The minimum monthly bill shall be the sum of the Customer Charge and applicable Fixture and Maintenance Charges.

Terms of Payment:

Bills rendered hereunder are payable within the time limit specified on bill at Company-designated locations

Term of Service:

Service under this rate schedule shall be for a minimum initial term of six (6) years from the commencement of service and shall continue thereafter until terminated by either party by written notice sixty days prior to termination. Upon early termination of service under this schedule the Customer shall pay an amount equal to the remaining monthly lease amount for the term of contract and applicable Customer Charges.

Special Provisions:

1. The Company will require a written contract from the Customer for service under this rate upon the Company's standard form.
2. Where the Company provides a fixture or pole type other than those listed above, the monthly charges, as applicable shall be computed as follows:
  - I. Fixture
    - (a) Fixture Charge: 1.46% of the Company's average installed cost.
    - (b) Maintenance Charge: The Company's estimated cost of maintaining fixture.
  - II. Pole
    - Pole Charge: 1.67% of installed cost
3. The Customer shall be responsible for the cost incurred to repair or replace any fixture or pole which has been willfully damaged. The Company shall not be required to make such repair or replacement prior to payment by the Customer for damage.

(Continued on Page No. 4)





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SECTION NO. VI  
FIRST REVISED SHEET NO. 6.283  
CANCELS ORIGINAL SHEET NO. 6.283

Rate Code

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RATE SCHEDULE LS-1  
LIGHTING SERVICE  
(Continued from Page No. 3)

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Special Provisions: (Continued)

4. Maintenance Service for Customer-owned fixtures at charges stated hereunder shall be restricted to fixtures being maintained as of November 1, 1992. For additional requests of the Company to perform maintenance of Customer-owned fixtures, the Company may consider providing such service and bill the Customer in accordance with the Company's policy related to "Work Performed for the Public."
5. KWH consumption for Company-owned fixtures shall be estimated in lieu of installing meters. KWH estimates will be made using the following formula:  
$$\text{KWH} = \text{Unit Wattage (including ballast losses)} \times 350 \text{ hours per month}$$
6. KWH consumption for Customer-owned fixtures shall be metered. Installation of Customer-owned lighting facilities shall be provided for by the Customer. The Company may consider installing customer owned lighting facilities and will bill the Customer in accordance with the Company's policy related to "Work Performed for the Public." Any costs incurred by the Company to provide for consolidation of existing lighting facilities for the purpose of metering shall be at the Customer's expense.
7. No Pole Charge shall be applicable for a fixture installed on a Company-owned pole which is utilized for other general distribution purposes.
8. Replacement of lamps of Company maintained fixtures will be made by the Company within 3 business days after the Customer notifies the Company that the lamp is burned out.
9. For a fixture type restricted to existing installations and requiring major renovation or replacement, the fixture shall be replaced by an available sodium vapor fixture of the Customer's choosing and the Customer shall commence being billed at its appropriate rate. Where the Customer requests the continued use of the same fixture type for appearance reasons, the Company will attempt to provide such fixture and the Customer shall commence being billed at a rate determined in accordance with Special Provision No. 2 for the cost of the renovated or replaced fixture.
10. The Customer will be responsible for trimming trees and other vegetation that obstruct the light output from fixture(s) or maintenance access to the facilities.
11. After December 31, 1998, all new leased lighting shall be installed on poles owned by the Company.
12. Alterations to leased lighting facilities requested by Customer after date of installation, i.e. redirect, install shields, etc., will be billed to the Customer in accordance with the Company's policy related to "Work Performed for the Public".
13. Service for street or area lighting is normally provided from existing distribution facilities. Where suitable distribution facilities do not exist, it will be the Customer's responsibility to pay for necessary additional facilities. Refer to section IV, paragraph 3.01 of the Company's General Rules and Regulations Governing Electric Service to determine the Contribution In Aid of Construction owed by the Customer.

ISSUED BY: W. C. Slusser, Jr., Director, Pricing Department

EFFECTIVE: June 10, 1998

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## SECTION IV

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### METERING INSTALLATIONS

#### A. GENERAL REQUIREMENTS

1. The Company shall furnish and connect all meters, Instrument Transformers, and meter control wiring necessary to complete the meter installation.
2. For proper selection of metering equipment, it is the Customer's responsibility to furnish the Company specific information such as: type of service (OH or UG), service voltage(s), main line switch amperes, maximum Demand Amperes, and the number and size of the Customer's Service Entrance conductors.
3. The Customer shall furnish and install the necessary meter socket(s) and other equipment for non-CT installations. For CT installations, see section IV D.
  - a. On installations where the anticipated Demand current does not exceed 200 amperes, as determined by the Company, a self-contained meter socket shall be used from approved meter equipment enclosure list. On all Commercial installations a heavy-duty jaw tension release meter socket with a lever type by-pass, shall be installed. A heavy-duty jaw tension release meter socket with lever by-pass is required for traffic signals.

**EXCEPTION #1:** On strictly limited unoccupied single phase commercial installations (e.g., lighted sign boards, small parking lot lighting, temporary saw poles, but not motor or pump loads) using single conductors 1/0 AWG or smaller with main line switch amperes, 100 amperes or less, a residential type meter socket without lever type by-pass may be used. Consult Company engineer for any deviations.

**EXCEPTION #2:** Temporary services for construction trailers or any other temporary buildings 200 amperes or less.