

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In Re: Petition for Approval of) DOCKET NO. 951120-EI
Revised Lighting Tariffs by) ORDER NO. PSC-95-1440-FOF-EI
Tampa Electric Company.) ISSUED: November 27, 1995
_____)

The following Commissioners participated in the disposition of this matter:

SUSAN F. CLARK, Chairman
J. TERRY DEASON
JOE GARCIA
JULIA L. JOHNSON
DIANE K. KIESLING

ORDER GRANTING APPROVAL FOR REVISION
OF LIGHTING TARIFFS

BY THE COMMISSION:

Tampa Electric Company (TECO) proposed changes to three of its lighting rate schedules: Outdoor Lighting (OL-1), Premium Outdoor Lighting (OL-3), and Street Lighting (SL-2).

OL -1 OUTDOOR LIGHTING

TECO proposed to close its 50 Watt high pressure sodium light fixture to new business. In the previous three years, TECO has installed only 100 of these lights. Current customers will continue to receive service. Lighting is an optional service, and customers who prefer fixture types not offered by TECO can obtain them elsewhere.

TECO also proposed to add an additional option that allows customers to have lights installed on wood poles in areas that are inaccessible with the use of standard installation equipment. Previously, TECO did not offer service in these situations. The rate for the new offering reflects the additional cost to install wood poles in these areas.

In addition, TECO proposed to offer a timer lighting service. This service allows customers to operate lights on a timer that turns off the lights at a predetermined time of the evening. Normally, lights are photocell controlled, and operate from dusk until dawn. Under the timer service, the burn hours of the lights must not exceed 2,100 hours per year. This is half the estimated

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4,200 annual burn hours for normal photocell operation. Under the timer service, the customer pays energy, fuel, energy conservation and capacity charges which are half of those paid under the standard service.

The customer must pay a contribution of \$700 for each timer installed. TECO will change the timer settings up to 2 times during the first 24 months of operation at no charge. Any subsequent changes will require the customer to pay a \$40 charge. TECO will require the customer to pay a \$275 charge, or the actual cost, whichever is lower, any time the timer requires repair. Also, the timer option will be available under the OL-3 premium outdoor lighting schedule.

OL-3 PREMIUM OUTDOOR LIGHTING

In addition, to the new timer option discussed above, TECO proposed to offer one new lighting fixture, and three new pole types under the OL-3 rate schedule. The new fixture offering is a 100 Watt High-Pressure Sodium Post Top Light.

The proposed monthly charge is as follows:

| | |
|------------------------------|---------------|
| Fixture Charge | \$8.15 |
| Maintenance Charge | \$2.06 |
| Energy Charge (dusk to dawn) | <u>\$1.06</u> |
| Total Charge | \$11.27 |

TECO developed the fixture charge, which represents the monthly rental charge for the fixture, by applying a fixed carrying charge rate to the total installed cost (materials and labor) of the fixture. The maintenance charge rate consists of engineering estimates on the cost of maintenance of the fixture, and uses estimated failure rates of various parts of the fixture.

TECO derives the energy charge by multiplying the estimated monthly kwh usage of the fixture by the tariffed non-fuel energy charge rate of 2.077 cents per kwh. Again, if the customer elects to take service under the timer option, the energy charge is half the standard rate.

The new pole offerings include a 16-foot fiberglass pole with underground wiring, a 45-foot concrete pole with overhead wiring, and a 45-foot wood pole with overhead wiring. The proposed rates are as follows:

| | | |
|---------------------|--------------|------------|
| 16-foot Fiberglass: | Fixture: | \$12.64 |
| | Maintenance: | <u>.99</u> |
| | Total | \$13.63 |
| 45-foot Wood: | Fixture: | \$5.99 |
| | Maintenance: | <u>.02</u> |
| | Total | \$6.01 |
| 45-foot Concrete: | Fixture: | \$9.03 |
| | Maintenance: | <u>.02</u> |
| | Total | \$9.05 |

TECO developed the proposed fixture and maintenance charge using installed cost data and fixed carrying charge rates.

SL-2 STREET LIGHTING

TECO proposed that one additional lighting fixture, a 400 Watt High Pressure Sodium Turnpike light, be added to its SL-2 rate schedule. The proposed monthly charge is as follows:

| | |
|--------------------|---------------|
| Fixture Charge | \$9.04 |
| Maintenance Charge | \$2.25 |
| Energy Charge | <u>\$3.53</u> |
| Total Charge | \$14.82 |

These charges were developed using the same methodology described above for the new OL-3 fixture and pole offerings.

We approve TECO's changes to the street and outdoor lighting rate schedule because they are reasonable. The effective date for the revised rate schedules is November 7, 1995.

Based on the foregoing, it is

ORDERED by the Florida Public Service Commission that Tampa Electric Company's request for approval of revised lighting tariff is, hereby, approved. It is further

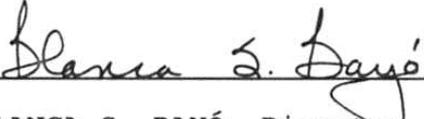
ORDERED that the effective date of the revised lighting tariff is November 7, 1995. It is further

ORDERED that if a protest is filed in accordance with the requirements set forth below, the tariff shall remain in effect pending resolution of the protest, with any increased revenue held subject to refund. It is further

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ORDERED that if no protest is filed in accordance with the requirements set forth below, this docket shall be closed.

By ORDER of the Florida Public Service Commission, this 27th day of November, 1995.



BLANCA S. BAYÓ, Director
Division of Records and Reporting

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NOTICE OF FURTHER PROCEEDINGS OR JUDICIAL REVIEW

The Florida Public Service Commission is required by Section 120.59(4), Florida Statutes, to notify parties of any administrative hearing or judicial review of Commission orders that is available under Sections 120.57 or 120.68, Florida Statutes, as well as the procedures and time limits that apply. This notice should not be construed to mean all requests for an administrative hearing or judicial review will be granted or result in the relief sought.

The Commission's decision on this tariff is interim in nature and will become final, unless a person whose substantial interests are affected by the action proposed files a petition for a formal proceeding, as provided by Rule 25-22.036(4), Florida Administrative Code, in the form provided by Rule 25-22.036(7)(a)(d) and (e), Florida Administrative Code. This petition must be received by the Director, Division of Records and Reporting, 2540 Shumard Oak Boulevard, Tallahassee, Florida 32399-0850, by the close of business on December 18, 1995.

In the absence of such a petition, this order shall become final on the day subsequent to the above date.

Any objection or protest filed in this docket before the issuance date of this Order is considered abandoned unless it satisfies the foregoing conditions and is renewed within the specified protest period.

If this Order becomes final on the date described above, any party adversely affected may request judicial review by the Florida Supreme Court in the case of an electric, gas or telephone utility or by the First District Court of Appeal in the case of a water or wastewater utility by filing a notice of appeal with the Director, Division of Records and Reporting and filing a copy of the notice of appeal and the filing fee with the appropriate court. This filing must be completed within thirty (30) days of the date this Order becomes final, pursuant to Rule 9.110, Florida Rules of Appellate Procedure. The notice of appeal must be in the form specified in Rule 9.900(a), Florida Rules of Appellate Procedure.