## BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In Re: Petition for approval of ) DOCKET NO. 941251-EI revised lighting tariffs by ) ORDER NO. PSC-95-0163-FOF-EI TAMPA ELECTRIC COMPANY. ) ISSUED: February 7, 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 APPROVING TARIFF REVISIONS

## BY THE COMMISSION:

On December 1, 1994, Tampa Electric Company (TECO), filed a request with this Commission to change the terms of its general outdoor (OL-1), premium outdoor (OL-3), and street (SL-2) lighting rate schedules.

TECO proposed the addition of two high pressure sodium (HPS) flood lights to its OL-1 lighting tariff, and a 1,000 watt metal halide shoebox fixture to its OL-3 tariff.

TECO provided workpapers which outlined the method used to develop the monthly energy, fixture, and maintenance charges associated with the lights. TECO developed the energy charges by multiplying the current tariffed non-fuel energy rate of 2.077 cents per kWh by the estimated monthly kWh usage of each of the lights. Since street lights are not metered, the estimated usages are based on the wattages of the lamps and an average burn time estimate. The energy charges are as follows:

250 Watt Flood: 2.077 cents per kWh X 110 kWh per mo. = \$2.28 400 Watt Flood: 2.077 cents per kWh X 170 kWh per mo. = \$3.53 1,000 Watt Shoebox: 2.077 cents per kWh X 381 kWh per mo. = \$7.91

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TECO developed the fixture charges by applying a monthly fixed rate carrying charge to the installed cost of the fixtures. The installed cost of the fixtures included both labor and materials:

250 Watt Flood: \$310.76 X 1.56% = \$4.85 400 Watt Flood: \$330.41 X 1.56% = \$5.15 1,000 Watt Shoebox: \$953.70 X 1.639% = \$15.63

TECO set the maintenance charges at the levels of similar existing lamp types and sizes:

250 Watt Flood: \$ .97 400 Watt Flood: \$1.09 1,000 Watt Shoebox: \$4.56

In addition to the fixture charges, TECO proposed a \$9.74 monthly charge for the provision of an underground wire to existing OL-3 lighting poles.

The method used to develop the charges is similar to previously developed Commission-approved lighting rates for other investor-owned electric utilities. We approve the new offerings because the method is reasonable.

TECO will discontinue its OL-3 400 Watt HPS flood light. TECO currently has only 2 customers who have these fixtures. TECO will transfer the existing customers to existing tariffed cobra head fixtures, which will result in a lower bill.

In addition, TECO will close to new business its 50 Watt HPS street and outdoor lights. Existing fixtures on these rates will continue to be relamped, however, when the fixtures themselves fail, TECO will require their replacement with another fixture type. TECO indicated that the number of installed fixtures of this type have declined from 29,074 in 1990 to 26,788 as of April 1994.

TECO also proposed several text changes which simplify and clarify the lighting tariffs. The existing tariffs contained a list of all available pole and lighting fixture combinations. TECO will eliminate this list in order to simplify the tariff. No other investor-owned utility lists the combinations available, and we agree that they are unnecessary and confusing. Therefore, the list of combinations available is eliminated.

In addition TECO proposed that the customer pay for repairs for any damage to lights resulting from vandalism. This has always been TECO's policy, and is added to the tariff for clarity. This is an appropriate policy, because lighting rates do not make ORDER NO. PSC-95-0163-FOF-EI DOCKET NO. 941251-EI PAGE 3

provision for losses due to vandalism. If the customer does not pay for the cost of vandalism, then all customers will pay for the losses through higher rates.

TECO submitted data which reflected more accurate lumen ratings for some of its fixtures than those which are currently shown in the tariff. Lumens are a measure of the light output of a fixture. The changes are appropriate because they reflect more accurate data.

We agree with our Staff that the revisions proposed by Tampa Electric Company should be approved. The tariff changes are effective on January 17, 1995.

It is, therefore,

ORDERED by the Florida Public Service Commission that the proposed tariff modifications to Tampa Electric Company's general outdoor (OL-1), premium outdoor (OL-3), and street (SL-2) lighting rate schedules are approved, as discussed in the Order above. It is further

ORDERED that the tariff modifications will be effective January 17, 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, with any increase in revenues held subject to refund, pending resolution of the protest. It is further

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 7th day of February, 1995.

BLANCA S. BAYO, Director Division of Records and Reporting

Chief, Bureau of Records

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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), Administrative Code, in the form provided by 25-22.036(7)(a)(d) and (e), Florida Administrative Code. petition must be received by the Director, Division of Records and Reporting, 101 East Gaines Street, Tallahassee, Florida 32399-0870, by the close of business on February 28, 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.