



Public Service Commission

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DATE: MAY 3, 2001

TO: DIRECTOR, DIVISION OF RECORDS AND REPORTING (BAYO)

FROM: DIVISION OF ECONOMIC REGULATION (E. DRAPER)
DIVISION OF LEGAL SERVICES (ISAAC)

RE: DOCKET NO. 010397-EI - PETITION FOR APPROVAL OF REVISED LIGHTING TARIFFS BY TAMPA ELECTRIC COMPANY.

AGENDA: 5/15/01 - REGULAR AGENDA - TARIFF FILING - INTERESTED PERSONS MAY PARTICIPATE

CRITICAL DATES: 60-DAY SUSPENSION DATE: 6/4/01

SPECIAL INSTRUCTIONS: NONE

FILE NAME AND LOCATION: S:\PSC\ECR\WP\010397.RCM

CASE BACKGROUND

On April 4, 2001, Tampa Electric Company (TECO) filed a Petition for Approval of Revised Lighting Tariffs by Tampa Electric Company. The Commission has jurisdiction under Section 366.06(1), Florida Statutes.

DOCUMENT NUMBER DATE
05595 MAY-30
PSC RECORDS REPORTING

DISCUSSION OF ISSUES

ISSUE 1: Should the Commission approve TECO's proposed changes to its Street Lighting Service (SL-2), General Outdoor Lighting Service (OL-1), and Premium Outdoor Lighting Service (OL-3) rate schedules?

RECOMMENDATION: Yes. [E. DRAPER]

STAFF ANALYSIS: TECO has proposed revisions to its street and outdoor lighting rate schedules. The changes include the addition of two new fixtures and one new pole, and minor changes to the existing rate schedules.

The proposed new fixtures are a 400-watt metal halide cobra-style fixture and a 400-watt mongoose-style high pressure sodium lighting fixture. The cobra fixture will be offered under the OL-3 rate schedule. The mongoose fixture will be added to the OL-1 and SL-2 rate schedules. The proposed fixture rates include three components: a fixture charge, a maintenance charge, and an energy charge. TECO developed the new fixture charges by applying a fixed charge carrying rate to the installed cost of the fixtures. The maintenance charges were based on engineering maintenance costs and estimated failure rates. The energy charges were developed by multiplying the estimated energy usage of the lamps by the non-fuel energy rate for lighting of 2.077 cents per kilowatt hour. The proposed monthly charges are as follows:

Charge	Cobra	Mongoose (OL-1)	Mongoose (SL-2)
Fixture	\$5.44	\$6.09	\$5.86
Maintenance	\$4.45	\$3.56	\$3.56
Energy	\$3.30	\$3.39	\$3.39
Total	\$13.19	\$13.04	\$12.81

TECO is also proposing the addition of a decorative 23-foot concrete pole to the OL-3 rate schedule. The monthly charge for the proposed pole is \$18.62.

In addition to the new fixtures and pole, TECO is proposing to update the lumen values of the metal halide lamps in the OL-3 rate schedule to reflect the manufacturer's current initial lumen specifications. Lumens are a measure of the light output of the lamp. This modification is for informational purposes only and does not affect the monthly rate.

Staff has reviewed the supporting cost data used to develop the new charges and recommends that TECO's proposed revisions be approved.

ISSUE 2: What is the appropriate effective date for the revised tariffs?

RECOMMENDATION: The appropriate effective date for the revised tariffs is May 15, 2001. [E. DRAPER]

STAFF ANALYSIS: If the Commission approves the proposed tariff revisions at the May 15, 2001, Agenda Conference, they should become effective on that date.

ISSUE 3: Should this docket be closed?

RECOMMENDATION: Yes, if no protest is filed within 21 days of the issuance of the order. [ISAAC]

STAFF ANALYSIS: If a protest is filed within 21 days of the Commission order approving this tariff, the tariff should remain in effect pending resolution of the protest, with any charges held subject to refund pending resolution of the protest. If no protest is filed, this docket should be closed upon the issuance of a Consummating Order.