



Public Service Commission

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RECORDS AND REPORTING

DATE: APRIL 6, 2000

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

FROM: DIVISION OF ELECTRIC AND GAS (DRAPER) *EDJ DPW*
DIVISION OF LEGAL SERVICES (STERN) *MKS RVE RT*

RE: DOCKET NO. 000300-EI - PETITION BY TAMPA ELECTRIC COMPANY FOR APPROVAL OF A SPECIAL LIGHTING SERVICE AGREEMENT AND REVISED LIGHTING TARIFFS.

AGENDA: 4/18/00 - REGULAR AGENDA - TARIFF FILING - INTERESTED PERSONS MAY PARTICIPATE

CRITICAL DATES: 60-DAY SUSPENSION DATE: 5/8/00

SPECIAL INSTRUCTIONS: NONE

FILE NAME AND LOCATION: S:\PSC\EAG\WP\000300.RCM

DISCUSSION OF ISSUES

ISSUE 1: Should the Commission approve Tampa Electric Company's proposed Special Lighting Service Agreement and changes to its Street (SL-2) and Outdoor (OL-1 and OL-3) Lighting rate schedules?

RECOMMENDATION: Yes. (DRAPER)

STAFF ANALYSIS: Tampa Electric Company (TECO) has proposed a Special Lighting Service Agreement (agreement) with the City of Tampa (city) and a number of revisions to its street and outdoor lighting rate schedules.

TECO's proposed agreement with the city covers the installation and maintenance of lamps illuminating 30 decorative archways in Ybor City. TECO states that the city has provided lighting for the decorative archways in past years, however, the city has encountered difficulties in maintaining the lights. The agreement transfers ownership of these lights and responsibility

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for their maintenance to TECO. The agreement covers an initial 6-year term and can be extended after the initial term for successive one-year terms.

Under the agreement, TECO will install new lighting systems on the 30 archways. Specifically, TECO will remove the existing lighting systems and install new light bulbs, sockets, and wiring. Each archway has 80 lights. TECO will inspect and make necessary repairs to the lighting system twice a year. Staff has reviewed the supporting cost data to develop the monthly charge to the city, and recommends that the agreement be approved.

In addition to the agreement with the city, TECO proposes a number of revisions to its street and outdoor lighting rate schedules. The changes include the addition of a premium outdoor lighting fixture (175 Watt Metal Halide Shoebox) and the closing of certain pole and fixture rates to new customers. TECO states that there has been little or no demand for certain fixture and pole offerings and some of the products such as Decorative Cube lights have been discontinued by the manufacturer.

TECO is also proposing to reduce the estimated monthly kilowatt-hour (kWh) usage of the 175 Watt metal halide lamp from 75 kWh to 74 kWh to reflect the latest manufacturer's information available regarding the energy usage of the fixture. The kWh estimate is applied to the non-fuel energy, fuel, capacity, environmental, and conservation charges to determine the monthly billing for the fixture. Estimates are used since lighting is not metered. The revised kWh usage will result in a minor decrease in the monthly billing of customers.

Finally, TECO is proposing a new monthly rate covering the installation, maintenance, and replacement of timing devices. Lighting service is normally provided during the hours of darkness. At the customer's request, however, TECO will install a timer to control the lighting. Currently, customers choosing that option pay an up-front cost of \$700 for the timer plus all associated costs. TECO states that customers have been reluctant to pay the up-front cost and prefer to be billed on a monthly basis. In addition, TECO has been able to find a new programmable product which is less expensive and eliminates the need for manual resets. The proposed monthly charge for the timer is \$10.86.

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

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

RECOMMENDATION: The appropriate effective date for the revised tariffs is April 18, 2000. (DRAPER)

STAFF ANALYSIS: If the Commission approves the proposed tariff revisions at the April 18, 2000, 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. (STERN)

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.