

FLORIDA PUBLIC SERVICE COMMISSION

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M E M O R A N D U M

AUGUST 22, 1996

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

FROM: DIVISION OF ELECTRIC & GAS (BERG) *WBS*
DIVISION OF LEGAL SERVICES (ERSTLING) *ML* *JOJ*

RE: DOCKET NO. 960917-EI - PETITION BY FLORIDA POWER CORPORATION TO MODIFY THE GS-2 RATE SCHEDULE

AGENDA: SEPTEMBER 3, 1996 - REGULAR AGENDA - TARIFF FILING - INTERESTED PERSONS MAY PARTICIPATE

CRITICAL DATES: 60 DAY SUSPENSION DATE - OCTOBER 14, 1996

SPECIAL INSTRUCTIONS: S:\PSC\EAG\WP\960917EI.RCM

DISCUSSION OF ISSUES

ISSUE 1: Should the Commission approve the proposed changes to Florida Power Corporation's GS-2 tariff?

RECOMMENDATION: Yes.

STAFF ANALYSIS: Rate schedule GS-2 is a rate schedule available to any customer, other than residential, who has a fixed wattage load operating continuously throughout a billing period (100 percent load factor). Customers who take service pursuant to the GS-2 tariff have the option of receiving electric service that is either metered or unmetered. For customers who opt for unmetered service, their monthly usage is estimated by Florida Power Corporation (FPC) pursuant to a formula outlined in the GS-2 tariff.

FPC has proposed to modify the formula used to calculate kWh usage at the unmetered delivery points. The revision would eliminate the "Rated Overload Capacity" portion of the formula and add the word "Manufacturer's" to "Rate Efficiency" to the formula (Attachment A). The proposed revision has the effect of slightly reducing the estimated kWh usage used to calculate an unmetered customer's monthly bill. The Company feels this revision will give a more accurate and fair estimate to the unmetered kWh calculation. Staff agrees with the Company's position.

DOCUMENT NUMBER-DATE
08899 AUG 22 96
FPSC-RECORDS/REPORTING

ISSUE 2: What is the appropriate effective date for the GS-2 tariff modification?

STAFF RECOMMENDATION: The GS-2 tariff modification should take effect beginning with the October, 1996 billing cycles.

STAFF ANALYSIS: The GS-2 tariff modification should take effect beginning with the October 1996 billing cycles. The October effective date is coincident with the winter fuel cost and capacity cost recovery factor changes.

ISSUE 3: Should this docket be closed?

STAFF RECOMMENDATION: Yes, if no protest is filed within 21 days of the issuance of this order.

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



Rate Code

27 (Municipal Service Metered)
28 (General Service Metered)
67 (Municipal Service Unmetered)
76 (General Service Unmetered)

RATE SCHEDULE GS-2
GENERAL SERVICE - NON-DEMAND
100% LOAD FACTOR USAGE
(Continued from Page No. 1)

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Term of Service:

From billing period to billing period, until receipt of notice by the Company from the Customer to disconnect, or upon disconnect by the Company under Florida Public Service Commission or Company Rules.

Where special equipment to serve the Customer is required, the Company may require a specified term of service contract.

Special Provisions:

1. The Company may, under the provisions of this rate, require a contract with the Customer upon the Company's filed contract form. Whenever the Customer increases his electrical load, which increase requires the Company to increase facilities installed for the specific use of the Customer, a new Term of Service may be required.
2. The Company will furnish service under this rate at a single voltage. Equipment to supply additional voltages or additional facilities for the use of the Customer shall be furnished and maintained by the Customer. The Customer may request the Company to furnish such additional equipment, and the Company, at its sole option, may furnish, install, and maintain such additional equipment, charging the Customer for the use thereof at the rate of 1.67% per month of the installed cost of such additional equipment.
3. The calculated KWH usage at each unmetered point shall be determined by operating tests or utilization of manufacturer's rating and specifications. The monthly operation shall be based on a standard of 730 hours. For cable TV amplifiers or similar equipment, the input wattage used to calculate KWH usage shall be:

$$\text{Input Wattage} = \frac{\text{Output Amperage} \times \text{Output Voltage} \times \text{Rated Overload Capacity}}{\text{Manufacturer's Rated Efficiency}}$$

where such above values are established by the Manufacturer.

ISSUED BY: G. F. Nixon, Jr., Director, Rate Department M. C. Slusser, Jr., Director, Pricing Department

EFFECTIVE: NOVEMBER 1, 1992