

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In Re: Request to Modify Street ) DOCKET NO. 940358-EI  
and Outdoor Lighting Tariffs by ) ORDER NO. PSC-94-0564-FOF-EI  
Gulf Power Company. ) ISSUED: May 11, 1994  
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The following Commissioners participated in the disposition of this matter:

J. TERRY DEASON, Chairman  
SUSAN F. CLARK  
JULIA L. JOHNSON  
DIANE K. KIESLING  
LUIS J. LAUREDO

ORDER APPROVING TARIFF

BY THE COMMISSION:

On March 7, 1994, Gulf Power Company (Gulf) filed a request to make several changes to its OS-I (Street Lighting) and OS-II (Outdoor Lighting) rate schedules. Gulf proposed the addition of several new poles and fixtures, an option which will allow customers to pay an up-front charge for lighting in lieu of monthly charges, and an optional charge for the relamping of customer-owned lighting fixtures.

Lighting Fixtures Charges

Gulf proposed the addition of three new lighting fixtures. Two of these, the 8,880 lumen Acorn and English Coach fixtures, will be available under both the street (OS-I) and outdoor (OS-II) lighting schedules. The 46,000 lumen shoebox fixture will be available only under the outdoor rate schedule. The rates for the fixtures are as follows:

STREET LIGHTING FIXTURES (OS-I)

<u>Fixture Type</u>	<u>Fixture Charge</u>	<u>Maintenance Charge</u>	<u>Energy Charge</u>	<u>Total Charge</u>
8,800 L Acorn	\$3.98	\$2.30	\$1.06	\$7.34
8,800 L English Coach	\$10.10	\$4.07	\$1.06	\$15.23

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FPSC-RECORDS/REPORTING

OUTDOOR LIGHTING FIXTURES (OS-II)

<u>Fixture Type</u>	<u>Fixture Charge</u>	<u>Maintenance Charge</u>	<u>Energy Charge</u>	<u>Total Charge</u>
8,800 L Acorn	\$3.98	\$1.83	\$1.06	\$6.87
8,800 L English Coach	\$10.10	\$3.59	\$1.06	\$14.75
46,000 L Shoebox	\$5.20	\$2.20	\$4.27	\$11.67
46,000 L Shoebox w/Relay	\$5.12	\$2.14	\$4.27	\$11.53

In addition to the fixture charge for the 46,000 lumen shoebox light, the customer must pay an arm charge, based on the number of fixtures on each pole as follows:

<u>Single Arm</u>	<u>Double Arm</u>	<u>Triple Arm</u>	<u>Quadruple Arm</u>
\$ .80	\$1.80	\$1.89	\$2.10

A relay is also available for the 46,000 lumen light which activates all the lights on the pole at the same time. The relay charge is \$11.22, plus \$3.29 for maintenance of the relay, for a total monthly charge of \$14.51.

In some instances, a 25 KVA transformer will be required to serve the 46,000 lumen shoebox fixture. The charge for this transformer is \$18.71 for non-coastal areas. In coastal areas, a stainless steel transformer is required, and the charge is \$24.28. Some customer configurations require that this fixture be run through a meter. Gulf has requested to change the OS-II tariff to waive the energy charge in this case, since the customer will pay for the actual metered energy used.

Gulf has proposed offering four new pole types. The monthly pole charge only applies when a light cannot be fixed to an existing distribution pole. The new pole charges are as follows:

13 ft. Decorative Concrete	\$9.29
15 ft. Decorative Fiberglass	\$3.05
35 ft. Wood	\$2.17
40 ft. Concrete	\$9.65

Finally, there is a change to the existing 8,800 lumen Colonial light fixture charge for both the OS-I and OS-II rate schedules. Currently, this fixture charge includes the cost of the fixture and a 15 foot fiberglass pole. Since Gulf is now offering this pole as a tariffed monthly rate, Gulf wishes to reduce the fixture charges to eliminate the pole charge. The new fixture charges are \$3.14 and \$3.15 for the street and outdoor lighting schedules respectively.

The fixture charges for the new offerings were developed by applying a fixed charge carrying rate to the installed cost of the facilities. Maintenance charges were developed based on estimates of the actual maintenance cost of the fixtures. The energy charges were developed by applying the existing non-fuel energy charge for lighting to the estimated monthly kilowatt hour usage of each fixture.

The charges described herein were developed by using the same methodology used in developing Gulf's approved lighting rates in its last rate case. Based on the foregoing, we find the charges to be reasonable and approve them.

#### Up-Front Charges

Gulf has proposed to allow street and outdoor lighting customers to make an initial up-front payment for both their lighting fixtures and any additional facilities, such as poles and wires, instead of paying the tariffed monthly fixture charges. Gulf would retain ownership of the lights and facilities, and would provide maintenance for them.

This up-front cost would be equal to the total installed cost of the fixture, including materials, labor, and all applicable overhead costs. However, those customers who choose to pay the up-front cost of lighting fixtures must still pay the applicable maintenance and energy charges. This is appropriate because the up-front payment covers only the installed cost of the facilities, and not any maintenance or energy costs. In addition, at the end of the useful life of the fixtures, customers who have paid the up-front charge must either make another up-front payment, begin paying the applicable monthly fixture charges, or discontinue service.

We find that the foregoing provision as structured provides an equitable means by which those who prefer to may make an up-front payment for these new lighting fixtures. Therefore, we approve the changes for both the street and outdoor lighting rate schedules.

#### Maintenance Service Agreement

This tariff change addresses OS-I and OS-II customers who own their own lighting fixtures. These customers currently pay an energy charge based on the estimated kilowatt hour usage of the lights, as well as fuel and other adjustment clause charges. The customer is responsible for all maintenance of the lights.

Gulf has proposed offering an optional relamping service for customer-owned lights which will provide, for a fixed monthly fee, the replacement of bulbs and photocells when they fail. The customer will be required to sign a service agreement. The service is only for routine failure of bulbs and photocells, and does not cover instances of willful abuse or vandalism. The monthly charges for customers who choose this option are as follows:

Lamp Size	Maintenance Charge	Energy Charge	Total Charge
8,800 Lumen	\$0.32	\$1.06	\$1.38
20,000 Lumen	\$0.34	\$2.15	\$2.49
46,000 Lumen	\$0.34	\$4.27	\$4.61

We find that the charges are reasonable and approve the tariff changes reflecting the charges and the service agreement.

Based on the foregoing, it is

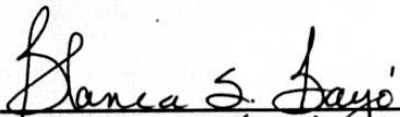
ORDERED by the Florida Public Service Commission that the proposed revisions by Gulf Power Company to its OS-I and OS-II tariff rate schedules are hereby approved for the reasons set forth in the text of this Order. It is further

ORDERED that the tariff shall become effective June 1, 1994. 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 11th day of May, 1994.

  
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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 at his office at 101 East Gaines Street, Tallahassee, Florida 32399-0870, by the close of business on June 1, 1994.

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.