

State of Florida



Public Service Commission  
CAPITAL CIRCLE OFFICE CENTER • 2540 SHUMARD OAK BOULEVARD  
TALLAHASSEE, FLORIDA 32399-0850

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**DATE:** 05/06/02

**TO:** DIRECTOR, DIVISION OF THE COMMISSION CLERK & ADMINISTRATIVE SERVICES (BAYÓ)

**FROM:** DIVISION OF ECONOMIC REGULATION (WHEELER, DRAPER, SPRINGER, KUMMER) OFFICE OF THE GENERAL COUNSEL (STERN)

**RE:** DOCKET NO. 010949-EI - REQUEST FOR RATE INCREASE BY GULF POWER COMPANY.

**AGENDA:** 05/08/02 - SPECIAL AGENDA - POST HEARING DECISION - PARTICIPATION IS LIMITED TO COMMISSIONERS AND STAFF

**CRITICAL DATES:** 8-MONTH EFFECTIVE DATE: MAY 10, 2002

**SPECIAL INSTRUCTIONS:** NONE

**FILE NAME AND LOCATION:** S:\PSC\ECR\WP\010949a.RCM  
R:\010949a-1-3.123

CASE BACKGROUND

This proceeding was initiated on September 10, 2001, with the filing of a petition for a permanent rate increase by Gulf Power Company (Gulf). A hearing was conducted on February 25-26, 2002. At a special agenda conference on April 26, 2002, the Commission made a decision on the appropriate level of revenues for Gulf based on a projected test year ended May 30, 2003. The Commission also approved an allocation of the revenues by rate class based on the approved cost of service study. The allocation to the rate classes of the Commission-approved increase of \$53.24 million is shown in ATTACHMENT 1.

This recommendation addresses the issues that were not decided at the April 26, 2002 special agenda conference. These issues address the new rates that result from the Commission's decisions at the April 26 agenda.

DOCUMENT NUMBER-DATE

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FPSC-COMMISSION CLERK

Staff's recommended rates are contained in ATTACHMENT 2. This attachment includes the staff-recommended energy and demand charges, as well as the previously approved customer charges. Certain of the rate components shown in this attachment, such as the street and outdoor lighting rates, were calculated based on methodologies that were the subject of approved stipulations in this docket. The recommended rates were designed to recover the revenues allocated to each rate class based on the Commission-approved cost of service methodology.

ATTACHMENT 3 contains a calculation of Gulf's 1,000 kilowatt hour monthly residential bill at both present and staff-recommended rates. The recommended rates will result in an 11.8% increase in the total bill.

Based upon the stipulation approved in Issue 123 in this docket, the revised rates are to become effective for bills rendered on or after (i) the commercial in-service date of Smith Unit 3, or (ii) 30 days after the date of the Commission's vote in this docket, whichever is later. Gulf has notified staff that Smith Unit 3 entered into commercial operation on April 22, 2002; the new rates will therefore become effective on June 7, 2002, which is 30 days after the Commission's vote.

**ISSUE 91:** What are the appropriate demand charges?

**RECOMMENDATION:** The appropriate demand charges are shown in ATTACHMENT 2. (Wheeler, E. Draper)

**STAFF ANALYSIS:** The appropriate demand charges are shown in ATTACHMENT 2. The demand charges were set at a level that, in combination with the remaining rate components, will result in the recovery of the total revenues allocated to each rate class.

**ISSUE 92:** What are the appropriate energy charges?

**RECOMMENDATION:** The appropriate energy charges are shown in ATTACHMENT 2.

**STAFF ANALYSIS:** The appropriate energy charges are shown in ATTACHMENT 2. The energy charges were set at a level that, in combination with the remaining rate components, will result in the recovery of the total revenues allocated to each rate class.

**ISSUE 97:** What are the appropriate charges under the Interruptible Standby Service (ISS) rate schedule?

**RECOMMENDATION:** The appropriate Interruptible Standby Service charges are shown in ATTACHMENT 2, page 4.

**STAFF ANALYSIS:** The appropriate Interruptible Standby Service charges are shown in ATTACHMENT 2, page 4. Because no increase was allocated to this rate class, the recommended ISS rates have been adjusted only to remove the embedded 1.5% Florida gross receipts taxes.

**ISSUE 98:** What are the appropriate charges under the Standby and Supplementary Service (SBS) rate schedule?

**RECOMMENDATION:** The appropriate Interruptible Standby and Supplementary Service charges are shown in ATTACHMENT 2, page 3. (E. Draper)

**STAFF ANALYSIS:** The appropriate Interruptible Standby and Supplementary Service charges are shown in ATTACHMENT 2, page 3. Because no increase was allocated to this rate class, the recommended SBS rates have been adjusted only to remove the embedded 1.5% Florida gross receipts taxes.

**ISSUE 99:** What is the appropriate rate design for Gulf's Real Time Pricing (RTP) rate schedule?

**RECOMMENDATION:** The existing rate design should be retained. (E. Draper, Wheeler)

**STAFF ANALYSIS:** Because no rate increase was allocated to this rate class, the existing rate design should be retained. Under the RTP rate, customers pay a unique rate for each hour of the day based on the Southern Company's incremental cost to serve the next kilowatt hour.

**ISSUE 126:** Should this docket be closed?

**RECOMMENDATION:** This docket should be closed 32 days after the issuance of the order to allow the time for filing an appeal to run. (Stern)

**STAFF ANALYSIS:** This docket should be closed 32 days after the issuance of the order to allow the time for filing an appeal to run.

DATE: MAY 6, 2002

**GULF POWER COMPANY**  
**DOCKET NO. 010949-EI**  
**REVENUE INCREASE BY RATE CLASS**  
**SUMMARY OF CLASS RATES OF RETURN AND PERCENTAGE INCREASES**  
**(\$ 000s)**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)			
RATE CLASS	RATE BASE	PRESENT NOI	PRESENT		INCREASE FROM SERVICE CHARGES	INCREASE FROM SALES OF ELECTRICITY	TOTAL INCREASE IN REVENUE	REQUIRED NOI	APPROVED		% INCREASE IN REVENUE FROM SALES OF ELECTRICITY	
			ROR	INDEX					ROR	INDEX	WITH ADJUSTMENT CLAUSES	BASE
RS/RSVP	\$675,728	\$31,853	4.71%	0.91	\$1,808	\$35,348	\$37,156	\$54,604	8.08%	1.02	11.7%	18.6%
GS	\$46,505	\$3,617	7.78%	1.50	\$152	\$109	\$261	\$3,777	8.12%	1.03	0.5%	0.6%
GSD/GSDT/GSTOU	\$238,613	\$13,875	5.81%	1.12	\$80	\$8,768	\$8,848	\$19,292	8.09%	1.02	7.4%	13.3%
LP/LPT	\$148,389	\$8,611	5.80%	1.12	\$0	\$5,596	\$5,596	\$12,037	8.11%	1.02	6.6%	13.8%
OS-I/II	\$36,234	\$1,346	3.72%	0.71	\$0	\$1,343	\$1,343	\$2,169	5.99%	0.76	13.1%	16.9%
OS-III	\$2,452	\$290	11.82%	2.27	\$0	\$0	\$0	\$290	11.82%	1.49	0.0%	0.0%
OS-IV	\$771	\$36	4.62%	0.89	\$0	\$36	\$36	\$58	7.48%	0.94	13.2%	20.6%
CSA	\$20,504	(\$263)	-1.28%	-0.25	\$0	\$0	\$0	(\$263)	-1.28%	-0.16	0.0%	0.0%
SBS, ISS, RTP, PX, PXT	\$30,537	\$3,055	10.00%	1.92	\$0	\$0	\$0	\$3,055	10.00%	1.26	0.0%	0.0%
<b>TOTAL RETAIL</b>	<b><u>\$1,199,732</u></b>	<b><u>\$62,419</u></b>	<b><u>5.20%</u></b>	<b><u>1.00</u></b>	<b><u>\$2,040</u></b>	<b><u>\$51,200</u></b>	<b><u>\$53,240</u></b>	<b><u>\$95,019</u></b>	<b><u>7.92%</u></b>	<b><u>1.00</u></b>	<b><u>8.9%</u></b>	<b><u>15.2%</u></b>

## STAFF RECOMMENDED RATES

RATE COMPONENT	PRESENT	STAFF RECOMMENDED
<b>RESIDENTIAL SERVICE (RS)</b>		
CUSTOMER CHARGE (PER MO.):	\$8.07	\$10.00
NON-FUEL ENERGY CHARGE (PER KWH):	\$0.03413	\$0.03930
<b>RESIDENTIAL SERVICE VARIABLE PRICING (RSVP)</b>		
CUSTOMER CHARGE (PER MO.):	\$8.07	\$10.00
PARTICIPATION CHARGE (PER MO.): *	\$4.53	\$4.95
<b>NON-FUEL ENERGY CHARGES (PER KWH):</b>		
LOW	\$0.01164	\$0.01785
MEDIUM	\$0.02301	\$0.03021
HIGH	\$0.07029	\$0.07598
CRITICAL	\$0.26746	\$0.28500
<b>GENERAL SERVICE - NON-DEMAND (GS)</b>		
CUSTOMER CHARGE (PER MO.):	\$10.09	\$13.00
NON-FUEL ENERGY CHARGE (PER KWH):	\$0.05026	\$0.04637
<b>GENERAL SERVICE - DEMAND (GSD)</b>		
CUSTOMER CHARGE (PER MO.)	\$40.35	\$35.00
DEMAND CHARGE (PER KW):	\$4.56	\$5.42
NON-FUEL ENERGY CHARGE (PER KWH):	\$0.01195	\$0.01396
TRANS. OWNERSHIP DISCOUNT - PRIMARY (PER KW): *	(\$0.35)	(\$0.44)
<b>GENERAL SERVICE - DEMAND TIME-OF-USE CONSERVATION (GSDT)</b>		
CUSTOMER CHARGE (PER MO.):	\$45.80	\$35.00
<b>DEMAND CHARGES (PER KW):</b>		
MAXIMUM DEMAND	\$2.17	\$2.58
ON-PEAK DEMAND	\$2.45	\$2.91
NON-FUEL ENERGY CHARGE (PER KWH):	\$0.01195	\$0.01396
TRANS. OWNERSHIP DISCOUNT - PRIMARY (PER KW): *	(\$0.35)	(\$0.44)
<b>GENERAL SERVICE - TIME-OF-USE CONSERVATION (GSTOU)</b>		
CUSTOMER CHARGE (PER MO.):	N/A	\$35.00
<b>NON-FUEL ENERGY CHARGES (PER KWH)</b>		
SUMMER - ON-PEAK	N/A	0.16088
SUMMER INTERMEDIATE	N/A	0.05785
SUMMER - OFF-PEAK	N/A	0.02201
WINTER - ALL HOURS	N/A	0.03221

\* Stipulated

RATE COMPONENT	PRESENT	STAFF RECOMMENDED
<b>LARGE POWER (LP)</b>		
CUSTOMER CHARGE (PER MO.):	\$226.98	\$155.00
DEMAND CHARGE (PER KW):	\$8.57	\$8.75
NON-FUEL ENERGY CHARGE (PER KWH):	\$0.00428	\$0.00668
TRANS. OWNERSHIP DISCOUNT - PRIMARY (PER KW): *	(\$0.42)	(\$0.53)
TRANS. OWNERSHIP DISCOUNT - TRANS. (PER KW): *	(\$0.52)	(\$0.67)
<b>LARGE POWER - TIME-OF-USE CONSERVATION (LPT)</b>		
CUSTOMER CHARGE (PER MO.):	\$226.98	\$155.00
<b>DEMAND CHARGES (PER KW)</b>		
MAXIMUM DEMAND	\$1.83	\$1.77
ON-PEAK DEMAND	\$7.27	\$7.03
NON-FUEL ENERGY CHARGE (PER KWH):	\$0.00316	\$0.00668
TRANS. OWNERSHIP DISCOUNT - PRIMARY (PER KW): *	(\$0.42)	(\$0.53)
TRANS. OWNERSHIP DISCOUNT - TRANS. (PER KW): *	(\$0.52)	(\$0.67)
<b>LARGE HIGH LOAD FACTOR POWER (PX) **</b>		
CUSTOMER CHARGE (PER MO.):	\$575.01	\$566.38
DEMAND CHARGE (PER KW):	\$8.32	\$8.20
NON-FUEL ENERGY CHARGE (PER KWH):	\$0.00308	\$0.00303
TRANS. OWNERSHIP DISCOUNT - TRANS. (PER KW): *	(\$0.11)	(\$0.18)
MINIMUM BILL MAXIMUM DEMAND CHARGE (PER KW): *	\$10.581	\$9.859
<b>LARGE HIGH LOAD FACTOR POWER TIME-OF-USE CONSERVATION (PXT) **</b>		
CUSTOMER CHARGE (PER MO.):	\$575.01	\$566.38
<b>DEMAND CHARGES (PER KW)</b>		
MAXIMUM DEMAND	\$0.69	\$0.68
ON-PEAK DEMAND	\$7.73	\$7.61
NON-FUEL ENERGY CHARGE (PER KWH):	\$0.00305	\$0.00300
TRANS. OWNERSHIP DISCOUNT - TRANS. (PER KW): *	(\$0.11)	(\$0.18)
MINIMUM BILL MAXIMUM DEMAND CHARGE (PER KW): *	\$9.980	\$9.819
<b>OTHER OUTDOOR SERVICE (OS-III) **</b>		
NON-FUEL ENERGY CHARGE (PER KWH):	\$0.03679	\$0.03624
<b>OUTDOOR SERVICE RECREATIONAL LIGHTING (OS-IV)</b>		
CUSTOMER CHARGE (PER MO.):	\$10.09	\$13.00
NON-FUEL ENERGY CHARGE (PER KWH):	\$0.03639	\$0.04239

\* Stipulated.

\*\* No increases were allocated to these classes. The revised rates reflect only the removal of embedded Florida gross receipts taxes of 1.5%.

RATE COMPONENT	PRESENT	STAFF RECOMMENDED
<b>STANDBY AND SUPPLEMENTARY (SBS) **</b>		
<b>100 - 499 KW</b>		
CUSTOMER CHARGE (PER MO.):	\$251.98	\$248.20
LOCAL FACILITIES CHARGE (PER KW OF NC AND BC):	\$1.69	\$1.66
RESERVATION CHARGE (PER KW OF BC):	\$1.01	\$0.99
DAILY DEMAND CHARGE (PER KW):	\$0.47	\$0.46
ON-PEAK DEMAND CHARGE (PER KW):	\$2.45	\$2.41
NON-FUEL ENERGY CHARGE (PER KWH):	\$0.01195	\$0.01177
TRANS. OWNERSHIP DISCOUNT - PRIMARY (PER KW):	(\$0.27)	(\$0.27)
<b>500 - 7,499 KW</b>		
CUSTOMER CHARGE (PER MO.):	\$251.98	\$248.20
LOCAL FACILITIES CHARGE (PER KW OF NC AND BC):	\$1.25	\$1.23
RESERVATION CHARGE (PER KW OF BC):	\$1.01	\$0.99
DAILY DEMAND CHARGE (PER KW):	\$0.47	\$0.46
ON-PEAK DEMAND CHARGE (PER KW):	\$7.27	\$7.16
NON-FUEL ENERGY CHARGE (PER KWH):	\$0.00316	\$0.00311
TRANS. OWNERSHIP DISCOUNT - PRIMARY (PER KW):	(\$0.41)	(\$0.41)
TRANS. OWNERSHIP DISCOUNT - TRANS. (PER KW):	(\$0.48)	(\$0.48)
<b>ABOVE 7,499 KW</b>		
CUSTOMER CHARGE (PER MO.):	\$600.01	\$591.01
LOCAL FACILITIES CHARGE (PER KW OF NC AND BC):	\$0.52	\$0.51
RESERVATION CHARGE (PER KW OF BC):	\$1.00	\$0.98
DAILY DEMAND CHARGE (PER KW):	\$0.47	\$0.46
ON-PEAK DEMAND CHARGE (PER KW):	\$7.73	\$7.61
NON-FUEL ENERGY CHARGE (PER KWH):	\$0.00305	\$0.00300
TRANS. OWNERSHIP DISCOUNT - TRANS. (PER KW):	(\$0.07)	(\$0.07)

\*\* No increase was allocated to this class. The revised rates reflect only the removal of embedded Florida gross receipts taxes of 1.5%.



RATE COMPONENT	PRESENT	STAFF RECOMMENDED
<b><u>INTERRUPTIBLE STANDBY SERVICE (ISS) **</u></b>		
<b><u>100 - 499 KW</u></b>		
CUSTOMER CHARGE (PER MO.) *	\$25.00	\$24.62
LOCAL FACILITIES CHARGE (PER KW OF IC):	\$1.69	\$1.66
RESERVATION CHARGE (PER KW OF IC):	\$0.81	\$0.80
SUMMER DAILY DEMAND CHARGE (PER KW):	\$0.46	\$0.45
WINTER DAILY DEMAND CHARGE (PER KW):	\$0.34	\$0.33
NON-FUEL ENERGY CHARGE (PER KWH):	\$0.00357	\$0.00352
TRANS. OWNERSHIP DISCOUNT - PRIMARY (PER KW):	(\$0.27)	(\$0.27)
<b><u>500 - 7,499 KW</u></b>		
CUSTOMER CHARGE (PER MO.) *	\$25.00	\$24.62
LOCAL FACILITIES CHARGE (PER KW OF IC):	\$1.25	\$1.23
RESERVATION CHARGE (PER KW OF IC):	\$0.81	\$0.80
SUMMER DAILY DEMAND CHARGE (PER KW):	\$0.46	\$0.45
WINTER DAILY DEMAND CHARGE (PER KW):	\$0.34	\$0.33
NON-FUEL ENERGY CHARGE (PER KWH):	\$0.00357	\$0.00352
TRANS. OWNERSHIP DISCOUNT - PRIMARY (PER KW):	(\$0.41)	(\$0.41)
TRANS. OWNERSHIP DISCOUNT - TRANS. (PER KW):	(\$0.48)	(\$0.48)
<b><u>ABOVE 7,499 KW</u></b>		
CUSTOMER CHARGE (PER MO.) *	\$25.00	\$24.62
LOCAL FACILITIES CHARGE (PER KW OF IC):	\$0.52	\$0.51
RESERVATION CHARGE (PER KW OF IC):	\$0.81	\$0.80
SUMMER DAILY DEMAND CHARGE (PER KW):	\$0.46	\$0.45
WINTER DAILY DEMAND CHARGE (PER KW):	\$0.34	\$0.33
NON-FUEL ENERGY CHARGE (PER KWH):	\$0.00357	\$0.00352
TRANS. OWNERSHIP DISCOUNT - TRANS. (PER KW):	(\$0.07)	(\$0.07)

\* Customers also pay LP/LPT customer charge, except those taking supplementary service under PX/PXT. These customers pay the PX/PXT customer charge in addition to the ISS customer charge.

\*\* No increase was allocated to this class. The revised rates reflect only the removal of embedded Florida gross receipts taxes of 1.5%.

**GULF POWER COMPANY**  
 DOCKET NO. 010949-EI  
 STAFF RECOMMENDED STREET (OS-I) AND OUTDOOR (OS-II) LIGHTING RATES

Type of Facility	Description	Fixture Charge		Maintenance Charge		Energy Charge		Total Monthly Charge	
		Present	Staff Recommended	Present	Staff Recommended	Present	Staff Recommended	Present	Staff Recommended
<u>HIGH PRESSURE SODIUM</u>									
5,400 LUMEN	Open Bottom	\$1.97	\$2.42	\$0.85	\$1.30	\$0.71	\$0.56	\$3.53	\$4.28
8,800 LUMEN	Open Bottom	\$1.77	\$2.07	\$0.80	\$1.18	\$1.02	\$0.79	\$3.59	\$4.04
8,800 LUMEN	Acorn	\$3.98	\$10.32	\$1.83	\$3.48	\$1.02	\$0.79	\$6.83	\$14.59
8,800 LUMEN	Colonial	\$3.15	\$2.78	\$0.77	\$1.37	\$1.02	\$0.79	\$4.94	\$4.94
8,800 LUMEN	English Coach	\$10.10	\$11.27	\$3.59	\$3.74	\$1.02	\$0.79	\$14.71	\$15.80
5,400 LUMEN	Cobrahead	\$1.97	\$3.40	\$1.35	\$1.57	\$0.71	\$0.56	\$4.03	\$5.53
8,800 LUMEN	Cobrahead	\$1.98	\$2.84	\$1.07	\$1.39	\$1.02	\$0.79	\$4.07	\$5.02
20,000 LUMEN	Cobrahead	\$2.28	\$3.91	\$1.57	\$1.70	\$2.06	\$1.54	\$5.91	\$7.15
25,000 LUMEN	Cobrahead	\$2.83	\$3.80	\$2.05	\$1.68	\$2.60	\$1.92	\$7.48	\$7.40
46,000 LUMEN	Cobrahead	\$3.20	\$4.00	\$1.62	\$1.73	\$4.10	\$3.15	\$8.92	\$8.88
20,000 LUMEN	Coastal ORL	** \$4.35	N/A	\$1.81	N/A	\$2.06	N/A	\$8.22	N/A
20,000 LUMEN	Small ORL	N/A	\$9.03	N/A	\$3.13	N/A	\$1.54	N/A	\$13.70
25,000 LUMEN	Small ORL	N/A	\$8.69	N/A	\$3.04	N/A	\$1.92	N/A	\$13.65
46,000 LUMEN	Small ORL	\$7.23	\$9.10	\$3.29	\$3.15	\$4.10	\$3.15	\$14.62	\$15.40
20,000 LUMEN	Large ORL	\$9.37	\$14.71	\$1.81	\$4.71	\$2.06	\$1.54	\$13.24	\$20.96
46,000 LUMEN	Large ORL	\$9.17	\$16.57	\$2.02	\$5.23	\$4.10	\$3.15	\$15.29	\$24.95
46,000 LUMEN	Shoebox A	** \$5.20	N/A	\$2.20	N/A	\$4.10	N/A	\$11.50	N/A
46,000 LUMEN	Shoebox B	** \$5.12	N/A	\$2.14	N/A	\$4.10	N/A	\$11.36	N/A
46,000 LUMEN	Shoebox	* N/A	\$7.60	N/A	\$2.73	N/A	\$3.15	N/A	\$13.48
20,000 LUMEN	Directional	\$4.31	\$6.17	\$1.94	\$2.34	\$2.14	\$1.54	\$8.39	\$10.05
46,000 LUMEN	Directional	\$3.84	\$4.58	\$1.81	\$1.89	\$4.26	\$3.15	\$9.91	\$9.62

\* Combined rate offering

\*\* Discontinued rate offering

**GULF POWER COMPANY**  
 DOCKET NO. 010949-EI  
 STAFF RECOMMENDED STREET (OS-I) AND OUTDOOR (OS-II) LIGHTING RATES

Type of Facility	Description	Fixture Charge		Maintenance Charge		Energy Charge		Total Monthly Charge	
		Present	Staff Recommended	Present	Staff Recommended	Present	Staff Recommended	Present	Staff Recommended
<u>HIGH PRESSURE SODIUM - PAID UP FRONT</u>									
8,800 LUMEN	Open Bottom PUF	N/A	N/A	\$0.80	\$1.18	\$1.02	\$0.79	\$1.82	\$1.97
8,800 LUMEN	Acorn PUF	N/A	N/A	\$1.83	\$3.48	\$1.02	\$0.79	\$2.85	\$4.27
8,800 LUMEN	Colonial PUF	N/A	N/A	\$0.77	\$1.37	\$1.02	\$0.79	\$1.79	\$2.16
8,800 LUMEN	English Coach PUF	N/A	N/A	\$3.59	\$3.74	\$1.02	\$0.79	\$4.61	\$4.53
8,800 LUMEN	Cobrahead PUF	N/A	N/A	\$1.07	\$1.39	\$1.02	\$0.79	\$2.09	\$2.18
20,000 LUMEN	Cobrahead PUF	N/A	N/A	\$1.57	\$1.70	\$2.06	\$1.54	\$3.63	\$3.24
25,000 LUMEN	Cobrahead PUF	N/A	N/A	\$1.62	\$1.68	\$2.60	\$1.92	\$4.22	\$3.60
46,000 LUMEN	Cobrahead PUF	N/A	N/A	\$1.11	\$1.73	\$4.10	\$3.15	\$5.21	\$4.88
46,000 LUMEN	Small ORL PUF	N/A	N/A	\$3.29	\$3.15	\$4.10	\$3.15	\$7.39	\$6.30
20,000 LUMEN	Large ORL PUF	N/A	N/A	\$1.81	\$4.71	\$2.06	\$1.54	\$3.87	\$6.25
46,000 LUMEN	Directional PUF	N/A	N/A	\$1.81	\$1.89	\$4.26	\$3.15	\$6.07	\$5.04
46,000 LUMEN	Shoebox PUF	N/A	N/A	\$2.20	\$2.73	\$4.10	\$3.15	\$6.30	\$5.88
20,000 LUMEN	Coastal ORL PUF	**	N/A	\$1.81	N/A	\$2.06	N/A	\$3.87	N/A

\*\* Discontinued rate offering

**GULF POWER COMPANY**

DOCKET NO. 010949-EI

STAFF RECOMMENDED STREET (OS-I) AND OUTDOOR (OS-II) LIGHTING RATES

Type of Facility	Description	Fixture Charge		Maintenance Charge		Energy Charge		Total Monthly Charge		
		Present	Staff Recommended	Present	Staff Recommended	Present	Staff Recommended	Present	Staff Recommended	
<u>METAL HALIDE (OS-II)</u>										
12,000 LUMEN	Acorn - NEW	+	N/A	\$10.42	N/A	\$4.38	N/A	\$1.38	N/A	\$16.18
12,000 LUMEN	Colonial - NEW	+	N/A	\$2.88	N/A	\$2.29	N/A	\$1.38	N/A	\$6.55
12,000 LUMEN	English Coach - NEW	+	N/A	\$11.37	N/A	\$4.65	N/A	\$1.38	N/A	\$17.40
32,000 LUMEN	Small Flood		\$2.75	\$4.68	\$1.92	\$2.03	\$4.10	\$3.13	\$8.77	\$9.84
32,000 LUMEN	Parking Lot A	**	\$8.17	N/A	\$3.48	N/A	\$4.10	N/A	\$15.75	N/A
32,000 LUMEN	Parking Lot B	**	\$8.10	N/A	\$3.38	N/A	\$4.10	N/A	\$15.58	N/A
32,000 LUMEN	Parking Lot	*	N/A	\$8.65	N/A	\$3.14	N/A	\$3.13	N/A	\$14.92
100,000 LUMEN	Large Flood		\$4.48	\$6.72	\$3.79	\$4.02	\$9.46	\$7.27	\$17.73	\$18.01
100,000 LUMEN	Large Parking Lot		\$11.81	\$14.93	\$5.14	\$5.57	\$9.46	\$7.27	\$26.41	\$27.77
<u>METAL HALIDE (OS-II)</u>										
<u>PAID UP FRONT</u>										
32,000 LUMEN	Parking Lot PUF		N/A	N/A	\$3.48	\$3.14	\$4.10	\$3.13	\$7.58	\$6.27
32,000 LUMEN	MTRD Pk Lot PUF		N/A	N/A	\$3.48	\$3.14	N/A	N/A	\$3.48	\$3.14
<u>MERCURY VAPOR</u>										
7,000 LUMEN	Open Bottom		\$1.42	\$1.68	\$0.66	\$1.04	\$1.71	\$1.29	\$3.79	\$4.01
3,200 LUMEN	Cobrahead		\$1.45	\$3.11	\$1.41	\$1.46	\$0.99	\$0.75	\$3.85	\$5.32
7,000 LUMEN	Cobrahead		\$1.44	\$2.83	\$1.05	\$1.36	\$1.71	\$1.29	\$4.20	\$5.48
9,400 LUMEN	Cobrahead		\$1.93	\$3.71	\$1.67	\$1.66	\$2.42	\$1.83	\$6.02	\$7.20
17,000 LUMEN	Cobrahead		\$2.24	\$4.05	\$1.75	\$1.73	\$3.87	\$2.92	\$7.86	\$8.70
48,000 LUMEN	Cobrahead		\$6.08	\$8.14	\$3.19	\$3.00	\$9.48	\$7.15	\$18.75	\$18.29
17,000 LUMEN	Directional		\$4.15	\$6.10	\$1.86	\$2.31	\$4.15	\$3.13	\$10.16	\$11.54
<u>CUSTOMER-OWNED</u>										
<u>MISC. STREET/</u>										
<u>OUTDOOR LIGHTING</u>										
<u>(OS-I/II)</u>										
			N/A	N/A	N/A	N/A	\$0.02549 per KWH	\$0.01923 per KWH	\$0.02549 per KWH	\$0.01923 per KWH

+ New rate offering  
 \* Combined rate offering  
 \*\* Discontinued rate offering

**GULF POWER COMPANY**  
 DOCKET NO. 010949-EI  
 STAFF RECOMMENDED STREET (OS-I) AND OUTDOOR (OS-II) LIGHTING RATES

Type of Facility	Description	Fixture Charge		Maintenance Charge		Energy Charge		Total Monthly Charge		
		Present	Staff Recommended	Present	Staff Recommended	Present	Staff Recommended	Present	Staff Recommended	
<u>CUSTOMER OWNED W/RELAMPING SERVICE AGREEMENT - HIGH PRESSURE SODIUM VAPOR</u>										
8,800 LUMEN	Unmetered	N/A	N/A	\$0.32	\$0.53	\$1.02	\$0.79	\$1.34	\$1.32	
20,000 LUMEN	Unmetered	N/A	N/A	\$0.34	\$0.54	\$2.06	\$1.54	\$2.40	\$2.08	
25,000 LUMEN	Unmetered	N/A	N/A	N/A	\$0.55	N/A	\$1.92	N/A	\$2.47	
46,000 LUMEN	Unmetered	N/A	N/A	\$0.34	\$0.54	\$4.10	\$3.15	\$4.44	\$3.69	
8,800 LUMEN	Metered	N/A	N/A	\$0.32	\$0.53	N/A	N/A	\$0.32	\$0.53	
20,000 LUMEN	Metered	N/A	N/A	N/A	\$0.54	N/A	N/A	N/A	\$0.54	
25,000 LUMEN	Metered	N/A	N/A	\$0.35	\$0.55	N/A	N/A	\$0.35	\$0.55	
46,000 LUMEN	Metered	N/A	N/A	\$0.34	\$0.54	N/A	N/A	\$0.34	\$0.54	
<u>CUSTOMER OWNED W/RELAMPING SERVICE AGREEMENT - METAL HALIDE</u>										
32,000 LUMEN	Unmetered	N/A	N/A	\$0.76	\$0.65	\$4.10	\$3.13	\$4.86	\$3.78	
32,000 LUMEN	Metered	N/A	N/A	N/A	\$0.65	N/A	N/A	N/A	\$0.65	
<u>HIGH PRESSURE SODIUM VAPOR - CUSTOMER OWNED/CUSTOMER MAINTAINED</u>										
8,800 LUMEN	Customer-Owned	N/A	N/A	N/A	N/A	\$1.02	\$0.79	\$1.02	\$0.79	
20,000 LUMEN	Customer-Owned	N/A	N/A	N/A	N/A	\$2.06	\$1.54	\$2.06	\$1.54	
46,000 LUMEN	Customer-Owned	N/A	N/A	N/A	N/A	\$4.10	\$3.15	\$4.10	\$3.15	
<u>METAL HALIDE - CUSTOMER OWNED/CUSTOMER MAINTAINED</u>										
32,000 LUMEN	Customer-Owned	N/A	N/A	N/A	N/A	\$4.10	\$3.13	\$4.10	\$3.13	

**GULF POWER COMPANY**  
 DOCKET NO. 010949-EI  
 STAFF RECOMMENDED STREET (OS-I) AND OUTDOOR (OS-II) LIGHTING RATES

Type of Facility	Fixture Charge		Maintenance Charge		Energy Charge		Total Monthly Charge	
	Present	Staff Recommended	Present	Staff Recommended	Present	Staff Recommended	Present	Staff Recommended
<b><u>ADDITIONAL FACILITIES</u></b>								
13 Ft Decorative Concrete Pole	N/A	N/A	N/A	N/A	N/A	N/A	\$9.29	\$12.20
20 Ft. Fiberglass Pole	N/A	N/A	N/A	N/A	N/A	N/A	\$3.05	\$4.53
30 Ft. Wood Pole	N/A	N/A	N/A	N/A	N/A	N/A	\$2.02	\$2.93
30 Ft. Concrete Pole	N/A	N/A	N/A	N/A	N/A	N/A	\$4.54	\$6.15
30 Ft. Fiberglass Pole w/Pedestal	N/A	N/A	N/A	N/A	N/A	N/A	\$22.33	\$29.08
35 Ft. Concrete Pole	N/A	N/A	N/A	N/A	N/A	N/A	\$4.36	\$8.94
35 Ft. Concrete Pole (Tenon Top)	+	N/A	N/A	N/A	N/A	N/A	N/A	\$12.35
35 Ft. Wood Pole	N/A	N/A	N/A	N/A	N/A	N/A	\$2.17	\$4.27
40 Ft. Wood Pole	N/A	N/A	N/A	N/A	N/A	N/A	\$3.74	\$5.24
45 Ft. Concrete Pole (Tenon Top)	N/A	N/A	N/A	N/A	N/A	N/A	\$7.10	\$16.22
Single Arm - Shoebox	**	N/A	N/A	N/A	N/A	N/A	\$0.80	N/A
Single/Double Arm - Parking Lot	**	N/A	N/A	N/A	N/A	N/A	\$0.78	N/A
Single Arm - Shoebox/Small Parking Lot	*	N/A	N/A	N/A	N/A	N/A	N/A	\$1.69
Double Arm - Shoebox	**	N/A	N/A	N/A	N/A	N/A	\$1.80	N/A
Double Arm - Shoebox/Small Parking Lot	*	N/A	N/A	N/A	N/A	N/A	N/A	\$1.88
Triple Arm - Shoebox	**	N/A	N/A	N/A	N/A	N/A	\$1.89	N/A
Triple Arm - Small Parking Lot	**	N/A	N/A	N/A	N/A	N/A	\$2.51	N/A
Triple Arm - Shoebox/Small Parking Lot	*	N/A	N/A	N/A	N/A	N/A	N/A	\$2.56
Quadruple Arm - Shoebox	**	N/A	N/A	N/A	N/A	N/A	\$2.10	N/A
Quadruple Arm - Small Parking Lot	**	N/A	N/A	N/A	N/A	N/A	\$2.53	N/A
Quadruple Arm - Shoebox/Small Parking L	*	N/A	N/A	N/A	N/A	N/A	N/A	\$3.22
Tenon Top Adapter	N/A	N/A	N/A	N/A	N/A	N/A	\$2.76	\$3.14
Optional 100 Amp Relay	N/A	N/A	N/A	N/A	N/A	N/A	\$14.51	\$17.58
25 KVA Padmount Transformer C	N/A	N/A	N/A	N/A	N/A	N/A	\$24.28	\$34.67
25 KVA Padmount Transformer NC	N/A	N/A	N/A	N/A	N/A	N/A	\$18.71	\$24.33
Miscellaneous Additional Facilities	N/A	N/A	N/A	N/A	N/A	N/A	1.78% of installed cost	1.74% of installed cost

+ New rate offering  
 \* Combined rate offering  
 \*\* Discontinued rate offering

**GULF POWER COMPANY**  
**DOCKET NO. 010949-EI**  
**Monthly 1,000 kWh Residential Bill**  
**Present and Recommended Rates**

<b>BILL COMPONENT</b>	<b>PRESENT RATES</b>	<b>RECOMMENDED RATES</b>	<b>DIFFERENCE</b>
<u>Base Rate Charges</u>			
Customer Charge	\$8.07	\$10.00	\$1.93
Non-fuel Energy Charge	\$34.13	\$39.30	\$5.17
<u>Recovery Clause Charges</u>			
Fuel and Purchased Power Cost	\$22.39	\$22.06	(\$0.33)
Energy Conservation Cost	\$0.64	\$0.63	(\$0.01)
Environmental Cost	\$1.02	\$1.01	(\$0.01)
Capacity Cost	\$0.27	\$0.27	\$0.00
Gross Receipts Taxes *	\$0.68	\$1.88	\$1.20
<b>Total</b>	<b><u>\$67.20</u></b>	<b><u>\$75.15</u></b>	<b><u>\$7.95</u></b>

**INCREASE: 11.8%**

\* Present rates include 1.5% embedded gross receipts taxes. The additional 1% is billed as a separate line item. Recommended base rates and adjustment clause factors do not include any embedded gross receipts taxes. The entire 2.5% will be billed as a separate line item.