

Jublic Serbice Commission

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

-M-E-M-O-R-A-N-D-U-M-

DATE:	January 29, 2009	
TO:	Office of Commission C	lerk (Cole) $\int S = 2$ $\int S = 2$
FROM:	Division of Economic R Office of the General Cc	egulation (Slemkewicz, Draper, Livingston) 🕚 👘 🏑 🕼
RE:	Docket No. 080366-GU Company.	J – Petition for rate increase by Florida Public Utilities
AGENDA:	02/10/09 – Regular Age Interested Persons May I	nda – Tariff Suspension and Decision on Interim Rates – Participate
COMMISS	IONERS ASSIGNED:	All Commissioners
PREHEAR	ING OFFICER:	Skop
CRITICAL	DATES:	02/16/09 (60-Day Suspension Date) 05/18/09 (5-Month Effective Date (PAA Rate Case))
SPECIAL I	NSTRUCTIONS:	None
FILE NAM	E AND LOCATION:	S:\PSC\ECR\WP\080366.RCM.DOC

Case Background

This proceeding commenced on December 17, 2008, with the filing of a petition for a permanent rate increase by Florida Public Utilities Company (FPUC or Company). The Company is engaged in business as a public utility providing distribution and transportation of gas as defined in Section 366.02, Florida Statutes (F.S.), and is subject to the jurisdiction of the Commission. FPUC serves gas customers through two divisions: the Central Florida Division consisting of portions of Seminole, Marion and Volusia Counties and the South Florida Division consisting of portions of Palm Beach, Broward and Martin Counties. Together, FPUC provides service to over 51,000 residential and commercial customers.

DOCUMENT NUMBER-DATE

FPSC-COMMISSION CLERK

FPUC requested an increase in its retail rates and charges to generate \$9,917,690 in additional gross annual revenues. This increase would allow the Company to earn an overall rate of return of 8.74 percent or an 11.75 percent return on equity (range 10.75 percent to 12.75 percent). The Company based its request on a projected test year ending December 31, 2009. In its petition, FPUC stated that this test year is the appropriate period to be utilized because it best represents expected future operations for use in analyzing the request for rate relief. FPUC has elected to have its petition for rate relief processed under the PAA procedure authorized by Section 366.06(4), F.S.

FPUC has also requested an interim rate increase in its retail rates and charges to generate \$984,054 in additional gross annual revenues. This increase would allow the Company to earn an overall rate of return of 7.66 percent or a 10.25 percent return on equity, which is the minimum of the currently authorized return on equity range of 10.25 percent to 12.25 percent. The Company based its interim request on a historical test year ended December 31, 2007.

The Commission last granted FPUC a \$5,865,903 rate increase by Order No. PSC-04-1110-PAA-GU.¹ In that order, the Commission found the Company's jurisdictional rate base to be \$59,171,674 for the projected test year ended December 31, 2005. The allowed rate of return was found to be 7.62 percent for the test year using an 11.25 percent return on equity.

This recommendation addresses the suspension of the requested permanent rate increase and the consideration of the requested interim rate increase. The Commission has jurisdiction pursuant to Sections 366.06(2) and (4), and 366.071, F.S.

¹ Order No. PSC-04-1110-PAA-GU, issued November 8, 2004, in Docket No. 040216-GU, <u>In re: Application for rate increase by Florida Public Utilities Company</u>.

Discussion of Issues

Issue 1: Should the \$9,917,690 permanent base rate increase and its associated tariff revisions requested by Florida Public Utilities Company be suspended pending a final decision in this docket?

<u>Recommendation</u>: Yes. The \$9,917,690 permanent base rate increase and its associated tariff revisions requested by Florida Public Utilities Company should be suspended pending a final decision in this docket. (Slemkewicz, Draper)

Staff Analysis: FPUC filed its petition, testimony, and minimum filing requirements (MFR) on December 17, 2008. The Company has requested a total permanent base rate increase of \$9,917,690 based on a projected test year ending December 31, 2009.

Historically, especially when a projected test year has been involved, the Commission has suspended the requested permanent rate schedules in order to adequately and thoroughly examine the basis for the new rates. The suspension of the rate increase is authorized by Section 366.06(3), F. S., which provides:

Pending a final order by the commission in any rate proceeding under this section, the commission may withhold consent to the operation of all or any portion of the new rate schedules, delivering to the utility requesting such increase, within 60 days, a reason or written statement of good cause for withholding its consent.

Because FPUC's requested permanent rate relief is based on a projected test year, staff recommends that the Commission suspend the requested permanent rate schedules to allow staff and any intervenors sufficient time to adequately investigate whether the request for permanent rate relief is appropriate.

Issue 2: Is FPUC's proposed 2007 interim test year rate base of \$59,518,973 appropriate?

<u>Recommendation</u>: Yes. FPUC's proposed 2006 interim test year rate base of \$59,518,973 is appropriate. (Slemkewicz)

Staff Analysis: The proposed interim test year rate base of \$59,518,973 is the thirteen month average amount for the period ended December 31, 2007 (MFR Schedule F-1). Staff has reviewed the rate base adjustments made in the current interim filing for consistency with the findings made in the Company's last rate case order. Based on the staff's review, it appears that FPUC has made the applicable and appropriate adjustments that are consistent with the previous rate case. Therefore, staff recommends that \$59,518,973 is the appropriate amount of rate base for the 2007 interim test year. The calculation is shown on Attachment A.

It should be noted that 2007 is also the historical base year that was used to develop the 2009 projected test year for the requested permanent base rate increase. The 2007 historical test year data is currently being audited as part of the normal ratemaking review process in this docket.

Issue 3: Are FPUC's proposed return on equity of 10.25 percent and overall cost of capital of 7.66 percent appropriate for the purpose of determining interim rates?

<u>Recommendation</u>: Yes. FPUC's proposed return on equity of 10.25 percent and its overall cost of capital of 7.66 percent for purposes of determining interim rates are appropriate. (Livingston)

Staff Analysis: Pursuant to Section 366.071(2)(a), F.S., the appropriate return on equity (ROE) for purposes of determining an interim rate increase is the minimum of the Company's currently authorized ROE range. FPUC's authorized ROE is 11.25 percent with a range of plus or minus 100 basis points. The Commission set the return and range by Order No. PSC-04-1110-PAA-GU.² For its interim request, FPUC used an ROE of 10.25 percent. Staff agrees that the resulting overall cost of capital is appropriate for calculating interim rates. Attachment B details the calculation of the Company's overall cost of capital.

² Order No. PSC-04-1110-PAA-GU, issued November 8, 2004, in Docket No. 040216-GU, <u>In re:</u> Application for rate increase by Florida Public Utilities Company.

Issue 4: Is FPUC's proposed 2007 interim test year net operating income of \$3,950,447 appropriate?

Recommendation: Yes. FPUC's proposed 2006 interim test year net operating income of \$3,950,447 is appropriate. (Slemkewicz)

Staff Analysis: The proposed interim test year net operating income of \$3,950,447 is the twelve month amount for the year ended December 31, 2007 (MFR Schedule F-4). Staff has reviewed the net operating income adjustments made in the current interim filing for consistency with the findings made in the Company's last rate case. Based on the staff's preliminary review, it appears that FPUC has not made all of the applicable and appropriate adjustments that are consistent with the previous rate case. Staff recommends that the following adjustments be made.

Adjustment 1: Franchise Fees – Franchise fees are billed as a separate line item on the customers' bills. Franchise fees are not considered a general expense applicable to all of the Company's customers. The appropriate franchise fee rate is applied to only those customers' bills that reside within the franchising entity's boundaries. Therefore, neither the revenues nor the expenses related to franchise fees should be included in the income statement for ratemaking purposes. Both operating revenues and taxes other than income should be reduced by \$1,553,487. Since these amounts offset each other, there is no effect on the amount of net operating income.

<u>Adjustment 2: Gross Receipts Tax</u> – Although the gross receipts tax is applicable to all of the Company's customers, it is billed as a separate line item on the customers' bills. Therefore, neither the revenues nor the expenses related to the gross receipts tax should be included in the income statement for ratemaking purposes. Both operating revenues and taxes other than income should be reduced by 2,106,338. Since these amounts offset each other, there is no effect on the amount of net operating income.

After considering these two adjustments, staff recommends that \$3,950,447 is the appropriate amount of net operating income for the 2006 interim test year. The calculation is shown on Attachment A.

It should be noted that 2007 is also the historical base year that was utilized to develop the 2009 projected test year for the requested permanent base rate increase. The 2007 historical test year data is currently being audited as part of the normal ratemaking review process in this docket.

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Issue 5: Is FPUC's proposed net operating income multiplier of 1.61757 appropriate?

<u>Recommendation</u>: Yes. The appropriate net operating income multiplier for interim rate purposes is 1.61757. (Slemkewicz)

Staff Analysis: On MFR Schedule F-6, the Company calculated a net operating income multiplier of 1.61757 using a 34 percent federal income tax rate and a 5.5 percent state income tax rate. Additionally, the Company applied a .50 percent factor for regulatory assessment fees and a .38 percent bad debt rate. Staff has reviewed the Company's calculation of the net operating income multiplier and is not proposing any adjustments. Therefore, staff recommends that 1.61757 is the appropriate net operating income multiplier. The calculation is shown below.

Line	Description	
1	Revenue Requirement	100.000%
2	Gross Receipts Tax	0.000%
3	Regulatory Assessment Fee	(0.500)%
4	Bad Debt Rate	<u>(0.380)</u> %
5	Net Before Income Taxes	99.120%
6	Combined State/Federal Income Tax @ 37.63%	<u>(37.299)</u> %
7	Revenue Expansion Factor	<u>61.821</u> %
8	Net Operating Income Multiplier (100%/Line 7)	<u>1.61757</u>

<u>Issue 6</u>: Should FPUC's requested interim rate increase of \$984,054 and percentage increase factor of 4.18 percent be granted?

<u>Recommendation</u>: Yes. FPUC's requested interim rate increase of \$984,054 and percentage increase factor of 4.18 percent should be granted. (Slemkewicz, Draper)

Staff Analysis: FPUC requested interim rate relief of \$984,054 for the historical test year ended December 31, 2007. This would allow the Company to earn an overall rate of return of 7.66 percent and the minimum of the range on return on equity of 10.25 percent. After a determination of the permanent rate increase has been made, the interim rate increase will be reviewed to determine if any portion should be refunded to the ratepayers.

The calculation of the \$984,054 of interim rate relief and the percentage increase factor is shown below.

Jurisdictional Adjusted Rate Base	\$59,518,973
Overall Rate of Return Requested	x <u>7.66%</u>
Jurisdictional Net Operating Income Requested	\$4,558,800
Jurisdictional Adjusted Net Operating Income	(3,950,447)
Income Deficiency/(Excess)	\$608,353
Net Operating Income Multiplier	x <u>1.61757</u>
Interim Revenue Increase/(Decrease)	\$984,054
Base Rate Revenues	-:- <u>23,516,593</u>
Percentage Increase Factor	<u>4.18%</u>

<u>Issue 7</u>: How should the interim revenue increase for FPUC be distributed among the rate classes?

Recommendation: Any interim revenue increase approved should be applied evenly across the board to all rate classes based on their base rate revenues, as required by Rule 25-7.040, Florida Administrative Code (F.A.C.), and should be recovered on a cents-per-therm basis. The interim rates should be made effective for all meter readings made on or after 30 days from the date of the vote approving any interim increase. The Company should give notice to customers of the interim increase commencing with the first bill for service that reflects the increase. (Draper)

Staff Analysis: As shown on Attachments C and D, staff has determined the cents-per-therm increases to be applied to each rate class based on staff's recommended interim increase of \$984,054. The increases were calculated using the methodology contained in Rule 25-7.040, F.A.C., which requires that any increase be applied evenly across the board to all rate classes based on their base rate revenues. A residential customer using 20 therms will see the bill increase from \$33.67 to \$34.39 or by \$0.72. The bill includes purchased gas costs of 80 cents per therm. For additional bill comparisons, see Attachment E.

The interim rates should be made effective for all meter readings made on or after 30 days from the date of the Commission vote approving any interim increase. FPUC should be required to give appropriate notice to customers commencing with the first bill for service that reflects the approved interim increase that explains the nature, purpose, and effect of the increase. A copy of the notice should be submitted to staff for approval prior to distribution to the customers.

Issue 8: What is the appropriate security to guarantee the amount collected subject to refund?

<u>Recommendation</u>: The appropriate security to guarantee the funds collected subject to refund is a corporate undertaking. (Livingston)

Staff Analysis: FPUC has requested that all funds collected subject to refund be secured by a corporate undertaking. The criteria for a corporate undertaking include sufficient liquidity, ownership equity, profitability, and interest coverage to guarantee any potential refund. Staff reviewed the financial statements to determine if FPUC can support a corporate undertaking for the amount of its interim rate increase of \$984,054. FPUC's 2005, 2006 and 2007 financial statements were used to determine the financial condition of the Company. This analysis shows FPUC has experienced a decline in liquidity that has remained at insufficient levels during the three-year review period. Additionally, the 2007 interest coverage ratio has declined to an insufficient level. However, FPUC's average equity ratio over the three-year period has been relatively stable at an average of 47 percent, which is sufficient in this instance based on FPUC's overall financial condition. Finally, net income has been on average four times greater than the requested corporate undertaking amount. FPUC's financial performance has demonstrated adequate levels of profitability and equity capitalization to offset the decline in liquidity and interest coverage.

Staff believes FPUC has adequate resources to support a corporate undertaking in the amount requested. Based on this analysis, staff recommends that a corporate undertaking of \$984,054 is acceptable. This brief financial analysis is only appropriate for deciding if the Company can support a corporate undertaking in the amount proposed and should not be considered a finding regarding staff's position on other issues in this proceeding.

Issue 9: Should this docket be closed?

<u>Recommendation</u>: No, this docket should remain open to process the Company's revenue increase request. (Brubaker)

<u>Staff Analysis</u>: This docket should remain open pending the Commission's final resolution of the Company's requested rate increase.

ATTACHMENT A

FLORIDA PUBLIC UTILITIES COMPANY DOCKET NO. 080366-GU INTERIM TEST YEAR DECEMBER 31, 2007

RATE BASE	As Filed by <u>Company</u>		<u>Adjustment 2</u> Gross Receipts <u>Tax</u>	Interest Synch	Total <u>Adjustments</u>	Total Adjusted <u>Rate Base</u>
Plant in Service Common Plant Allocated Customer Advances	\$93,672,272 2,888,025 (1,615,122)				\$0 0	\$93,672,272 2,888,025 (1,615,122)
Acquisition Adjustment Accumulated Depreciation	1,263,776 (32,997,439)	-		_	0	1,263,776 (32,997,439)
Net Plant in Service Property Held for Future Use Construction Work in Progress	63,211,512 0 2,956,693	0	0	0	0 0 0	63,211,512 0 2,956,693
Net Utility Plant Working Capital	66,168,205 (6,649,232)	0	0	0	0	66,168,205 (6,649,232)
Total Rate Base	\$59,518,973	\$0	\$0	\$0	\$0	\$59,518,973
INCOME STATEMENT			<i>(</i> - / - -)			
Operating Revenues Operating Expenses:	\$29,731,612	(1,533,487)	(2,106,338)	\$0	(3,639,825)	\$26,091,787
Operation & Maintenance - Gas Operation & Maintenance - Other Depreciation & Amortization	0 15,331,084 3,944,658				0 0 0	0 15,331,084 3,944,658
Taxes Other Than Income Income Taxes - Current	5,572,422 1,467,360	(1,533,487)	(2,106,338)	0	(3,639,825)	1,932,597 1,467,360
Deferred Income Taxes (Net) Investment Tax Credit (Net) (Gain)/Loss on Disposition	(494,988) (39,372) 0				0 0 0	(494,988) (39,372) 0
Total Operating Expenses	25,781,164	(1,533,487)	(2,106,338)	0	(3,639,825)	22,141,339
Net Operating Income	\$3,950,448	\$0	\$0	\$0	\$0	\$3,950,448
OVERALL RATE OF RETURN	6.64%				0.00%	6.64%
RETURN ON EQUITY	7.47%			-	0.00%	7.47%

Florida Public Utilities Company- Natural Gas Division FPSC Adjusted Capital Structure Interim Test Year 12/31/07 Docket No. 080366-GU 13-Month Average

CAPITAL STRUCTURE

	COM	COMPANY ADJUSTMENTS				STAFF ADJUSTMENTS				
				ADJUSTED						
	PER		PRO	PER		PRO	STAFF		COST	WEIGHTED
	BOOKS	SPECIFIC	RATA	BOOKS	SPECIFIC	RATA	ADJUSTED	RATIO	RATE	COST
Common Equity	\$21,915,362	\$0	\$0	\$21,915,362	\$0	\$0	\$21,915,362	36.82%	10.25%	3.77%
Long-term Debt	\$23,161,901	0	0	\$23,161,901	0	0	\$23,161,901	38.92%	8.01%	3.12%
Short-term Debt	\$2,062,534	0	0	\$2,062,534	0	0	\$2,062,534	3.47%	4.15%	0.14%
Preferred Stock	\$274,995	0	0	\$274,995	0	0	\$274,995	0.46%	4.75%	0.02%
Customer Deposits	\$5,627,676	0	0	\$5,627,676	0	0	\$5,627,676	9.46%	6.09%	0.58%
Deferred Taxes	\$6,286,004	0	0	\$6,286,004	0	0	\$6,286,004	10.56%	0.00%	0.00%
ITC at Zero Cost	\$0	0	0	\$0	0	0	\$0	0.00%	0.00%	0.00%
ITC at Overall Cost	\$190,499	0	0	\$190,499	0	0	\$190,499	0.32%	8.86%	0.03%
	\$59,518,971	\$0	\$0	\$59,518,971	\$0	\$0	\$59,518,971	100.00%		7.66%

ATTACHMENT C

INTERIM INCREASE

FLORIDA PUBLIC UTILITIES COMPANY ALLOCATION OF INTERIM RATE INCREASE DOCKET NO. 080366-GU

PRESENT BASE RATE REVENUE

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
							(4) + (5) + (6)	(7)X(8)	(8) / (7)	(8) / (3) * 100
						TRANSPORT.	TOTAL			INCREASE
RATE			THERM	CUSTOMER	ENERGY	ADMIN.	BASE	\$	%	IN CENTS
CODE	RATE SCHEDULE	CUSTOMERS	SALES	CHARGE	CHARGE	CHARGE	REVENUE	INCREASE	INCREASE	PER THERM
RS	RESIDENTIAL	46,714	11,912,655	\$4,484,496	\$5,758,577		\$10,243,073	\$428,622	4,18%	3,598
GS	GENERAL SERVICE	3,396	11,757,532	\$611,220	\$3,774,991		\$4,386,211	\$183,541	4.18%	1.561
GSTS	GENERAL SERVICE TRANSPORTATION	138	975,299	\$32,175	\$313,139		\$345,314	\$14,450	4.18%	1.482
LV	LARGE VOLUME	921	17,957,754	\$497,295	\$4,275,562		\$4,772,857	\$199,721	4.18%	1.112
LVTS	LARGE VOLUME TRANSPORATION	346	12,023,034	\$205,326	\$2,862,564	\$16,560	\$3,084,450	\$129,069	4.18%	1.074
IS	INTERRUPTIBLE	1	156,030	\$3,240	\$15,664		\$18,904	\$791	4.18%	0.507
ITS	INTERRUPTIBLE TRANSPORTATION	13	5,549,360	\$42,120	\$557,100	\$3,198	\$602,418	\$25,208	4.18%	0.454
GLS	GAS LIGHTING	45	358,219	\$0	\$63,365		\$63,365	\$2,652	4.18%	0.740
	T OTAL	51,574	60,689,883	\$5,875,872	\$17,620,963	\$19,758	\$23,516,593	\$984,054	4.18%	

ATTACHMENT D

FLORIDA PUBLIC UTILITIES COMPANY PRESENT AND STAFF RECOMMENDED INTERIM RATES DOCKET NO. 080366-GU

RATE CODE	RATE SCHEDULE	PRESENT RATE	STAFF RECOMMENDED INTERIM INCREASE	STAFF RECOMMENDED INTERIM RATE
RS	RESIDENTIAL			
	CUSTOMER CHARGE	\$8	N/A	\$8
	ENERGY CHARGE (cents/therm)	48.340	3.598	51.938
GS	GENERAL SERVICE			
	CUSTOMER CHARGE	\$15	N/A	\$15
	ENERGY CHARGE (cents/therm)	32.107	1.561	33.668
GSTS	GENERAL SERVICE TRANSPORTATION			
	CUSTOMER CHARGE	\$15	N/A	\$15
	ENERGY CHARGE (cents/therm)	32.107	1.482	33.589
LVS	LARGE VOLUME			
	CUSTOMER CHARGE	\$45	N/A	\$45
	ENERGY CHARGE (cents/therm)	23.809	1.112	24.921
LVTS	LARGE VOLUME TRANSPORATION			
	CUSTOMER CHARGE*	\$49.50	N/A	\$49.50
	ENERGY CHARGE (cents/therm)	23.809	1.074	24.883
IS	INTERRUPTIBLE			
	CUSTOMER CHARGE**	\$270	N/A	\$270
	ENERGY CHARGE (cents/therm)	10.039	0.507	10.546
ITS	INTERRUPTIBLE TRANSPORTATION			
	CUSTOMER CHARGE* *	\$270	N/A	\$270
	ENERGY CHARGE (cents/therm)	10.039	0.454	10.493
GLS	GAS LIGHTING			
	CUSTOMER CHARGE	\$0	N/A	\$0
	ENERGY CHARGE (cents/therm)	17.689	0.740	18.429

*Includes \$4.50 Transportation Administration Charge **Includes \$30 Telemetry Maintenance Charge

ATTACHMENT E Page 1 of 7

INTERIM RATES

Customer Charge

\$8.00

Energy Charge

(Cents

per Therm)

51.938

FLORIDA PUBLIC UTILITIES COMPANY BILL COMPARISONS - PRESENT VS. RECOMMENDED INTERIM RATES DOCKET NO. 080366-GU

RESIDENTIAL (Residential Usage)

Average Usage: 20 therms per month

PRESENT RATES

Customer Charge \$8.00

Energy Charge (Cents <u>per Therm)</u> 48.34

Therm Usage Increment: 2

Gas Cost Cents/Therm: 80.000

	Present Monthly	Present Monthly	Recommended Interim Monthly	Recommended Interim Monthly	Percent	Percent	
Therm	Bill	Bill	Bill	Bill	Increase	Increase	Dollar
Usage	w/o Fuel	with Fuel	w/o Fuel	with Fuel	w/o Fuel	with Fuel	Increase
					0.000/		
0	\$8.00	\$8.00	\$8.00	\$8.00	0.00%	0.00%	\$0.00
2	\$8.97	\$10.57	\$9.04	\$10.64	0.80%	0.68%	\$0.07
4	\$9.93	\$13.13	\$10.08	\$13.28	1.45%	1.10%	\$0.14
6	\$10.90	\$15.70	\$11.12	\$15.92	1.98%	1.37%	\$0.22
8	\$11.87	\$18.27	\$12.16	\$18.56	2.43%	1.58%	\$0.29
10	\$12.83	\$20.83	\$13.19	\$21.19	2.80%	1.73%	\$0.36
12	\$13.80	\$23.40	\$14.23	\$23.83	3.13%	1.85%	\$0.43
14	\$14.77	\$25.97	\$15.27	\$26.47	3.41%	1.94%	\$0.50
16	\$15.73	\$28.53	\$16.31	\$29.11	3.66%	2.02%	\$0.58
18	\$16.70	\$31.10	\$17.35	\$31.75	3.88%	2.08%	\$0.65
20	\$17.67	\$33.67	\$18.39	\$34.39	4.07%	2.14%	\$0.72
22	\$18.63	\$36.23	\$19.43	\$37.03	4.25%	2.18%	\$0.79

- Bills do not include conservation cost recovery charges, local taxes, franchise fees, or gross receipts taxes.

- Gas cost effective January 2009.

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FLORIDA PUBLIC UTILITIES COMPANY BILL COMPARISONS - PRESENT VS. RECOMMENDED INTERIM RATES DOCKET NO. 080366-GU

GENERAL SERVICE

(small commercial usage - sales service) Average Usage: 210 therms per month

PRESENT RATES

PRESENT RATES	INTERIM RATES
Customer Charge	Customer Charge
\$15.00	\$15.00
Energy Charge	Energy Charge
(Cents	(Cents
per Therm)	per Therm)
32.107	33.668

Gas Cost Cents/Therm: 80.000 Therm Usage Increment: 50

	Present Monthly	Present Monthly	Recommended Interim Monthly	Recommended Interim Monthly	Percent	Percent	
Therm	Bill	Bill	Bill	Bill	Increase	Increase	Dollar
Usage	w/o Fuel	with Fuel	w/o Fuel	with Fuel	w/o Fuel	with Fuel	Increase
o	\$15.00	\$15.00	\$15.00	\$15.00	0.00%	0.00%	\$0.00
50	\$31.05	\$71.05	\$31.83	\$71.83	2.51%	1.10%	\$0.78
100	\$47.11	\$127.11	\$48.67	\$128.67	3.31%	1.23%	\$1,56
150	\$63.16	\$183.16	\$65.50	\$185.50	3.71%	1.28%	\$2.34
200	\$79.21	\$239.21	\$82.34	\$242.34	3.94%	1.31%	\$3.12
250	\$95.27	\$295.27	\$99.17	\$299.17	4.10%	1.32%	\$3.90
300	\$111.32	\$351.32	\$116.00	\$356.00	4.21%	1.33%	\$4.68
350	\$127.37	\$407.37	\$132.84	\$412.84	4.29%	1.34%	\$5.46
400	\$143.43	\$463.43	\$149.67	\$469.67	4.35%	1.35%	\$6.24
450	\$159.48	\$519.48	\$166.51	\$526.51	4.40%	1.35%	\$7.02
500	\$175.54	\$575.54	\$183.34	\$583.34	4.45%	1.36%	\$7.81

- Bills do not include conservation cost recovery charges, local taxes, franchise fees, or gross receipts taxes.

- Gas cost effective January 2009.

ATTACHMENT E Page 3 of 7

FLORIDA PUBLIC UTILITIES COMPANY BILL COMPARISONS - PRESENT VS. RECOMMENDED INTERIM RATES DOCKET NO. 080366-GU

GENERAL SERVICE TRANSPORTATION

(Commercial usage - transporation service) Average Usage: 210 therms per month

PRESENT RATES

INTERIM RATES

Customer Charge \$15.00

Energy Charge

(Cents

per Therm)

33.589

Customer Charge	
\$15.00	

Energy Charge (Cents <u>per Therm)</u> 32.107

Therm Usage Increment: 50

Gas Cost Cents/Therm: n/a

Therm Usage	Present Monthly Bill w/o Fuel	Present Monthly Bill with Fuel	Recommended Interim Monthly Bill w/o Fuel	Recommended Interim Monthly Bill with Fuel	Percent Increase w/o Fuel	Percent Increase with Fuel	Dollar Increase
0	\$15.00	N/A	\$15.00	N/A	0.00%	N/A	\$0.00
50	\$31.05	N/A	\$31.79	N/A	2.39%	N/A	\$0.74
100	\$47.11	N/A	\$48.59	N/A	3.15%	N/A	\$1.48
150	\$63.16	N/A	\$65.38	N/A	3.52%	N/A	\$2.22
200	\$79,21	N/A	\$82.18	N/A	3.74%	N/A	\$2.96
250	\$95.27	N/A	\$98.97	N/A	3.89%	N/A	\$3.71
300	\$111.32	N/A	\$115.77	N/A	3.99%	N/A	\$4.45
350	\$127.37	N/A	\$132.56	N/A	4.07%	N/A	\$5.19
400	\$143.43	N/A	\$149.36	N/A	4.13%	N/A	\$5.93
450	\$159.48	N/A	\$166.15	N/A	4.18%	N/A	\$6.67
500	\$175.54	N/A	\$182.95	N/A	4.22%	N/A	\$7.41

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FLORIDA PUBLIC UTILITIES COMPANY BILL COMPARISONS - PRESENT VS. RECOMMENDED INTERIM RATES DOCKET NO. 080366-GU

LARGE VOLUME

(Usage greater than 500 therms per year - sales service) Average Usage: 1,767 therms per month

PRESENT RATES

INTERIM RATES Customer Charge **Customer Charge** \$45.00 \$45.00 **Transport Charge Transport Charge** (Cents (Cents per Therm) per Therm) 23.809 24.921

Gas Cost Cents/Therm: 80.000 Therm Usage Increment: 500

Therm Usage	Present Monthly Bill w/o Fuel	Present Monthly Bill with Fuel	Recommended Interim Monthly Bill w/o Fuel	Recommended Interim Monthly Bill with Fuel	Percent Increase w/o Fueł	Percent Increase with Fuel	Dollar Increase
0	\$45.00	\$45.00	\$45.00	\$45.00	0.00%	0.00%	£0.00
500	\$45.00 \$164.05	\$45.00 \$564.05	\$45.00 \$169.61	\$45.00 \$569.61	3.39%	0.00%	\$0.00 \$5.50
		•	•	•			\$5.56
1,000	\$283.09	\$1,083.09	\$294.21	\$1,094.21	3.93%	1.03%	\$11.12
1,500	\$402.14	\$1,602.14	\$418.82	\$1,618.82	4.15%	1.04%	\$16.68
2,000	\$521.18	\$2,121.18	\$543.42	\$2,143.42	4.27%	1.05%	\$22.24
2,500	\$640.23	\$2,640.23	\$668.03	\$2,668.03	4.34%	1.05%	\$27.80
3,000	\$759.27	\$3,159.27	\$792.63	\$3,192.63	4.39%	1.06%	\$33.36
3,500	\$878.32	\$3,678.32	\$917.24	\$3,717.24	4.43%	1.06%	\$38.92
4,000	\$997.36	\$4,197.36	\$1,041.84	\$4,241.84	4.46%	1.06%	\$44.48
4,500	\$1,116.41	\$4,716.41	\$1,166.45	\$4,766.45	4.48%	1.06%	\$50.04
5,000	\$1,235.45	\$5,235.45	\$1,291.05	\$5,291.05	4.50%	1.06%	\$55.60

- Bills do not include conservation cost recovery charges, local taxes, franchise fees, or gross receipts taxes.

- Gas cost effective January 2009.

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INTERIM RATES

Customer Charge

\$49.50

Transport Charge

(Cents per Therm)

24.883

FLORIDA PUBLIC UTILITIES COMPANY

BILL COMPARISONS - PRESENT VS. RECOMMENDED INTERIM RATES

DOCKET NO. 080366-GU

LARGE VOLUME TRANSPORATION

(Usage greater than 500 therms per year - transportation service) Average Usage: 4,000 therms per month

PRESENT RATES

Customer Charge \$49.50

Transport Charge (Cents per Therm) 23.809

Gas Cost Cents/Therm: n/a

Therm Usage Increment: 1,000

Therm Usage	Present Monthly Bill w/o Fuel	Present Monthly Bill with Fuel	Recommended Interim Monthly Bill w/o Fuel	Recommended Interim Monthly Bill with Fuel	Percent Increase w/o Fuel	Percent Increase with Fuel	Dollar Increase
500	\$168.55	N/A	\$173.92	N/A	3.19%	N/A	\$5.37
1,500	\$406.64	N/A	\$422.75	N/A	3,96%	N/A	\$16.11
2,500	\$644.73	N/A	\$671.58	N/A	4.16%	N/A	\$26.85
3,500	\$882.82	N/A	\$920.41	N/A	4.26%	N/A	\$37.59
4,500	\$1,120.91	N/A	\$1,169.24	N/A	4.31%	N/A	\$48.33
5,500	\$1,359.00	N/A	\$1,418.07	N/A	4.35%	N/A	\$59.07
6,500	\$1,597.09	N/A	\$1,666.90	N/A	4.37%	N/A	\$69.81
7,500	\$1,835.18	N/A	\$1,915.73	N/A	4.39%	N/A	\$80.55
8,500	\$2,073.27	N/A	\$2,164.56	N/A	4.40%	N/A	\$91.29
9,500	\$2,311.36	N/A	\$2,413.39	N/A	4.41%	N/A	\$102.03
10,500	\$2,549.45	N/A	\$2,662.22	N/A	4.42%	N/A	\$112.77

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FLORIDA PUBLIC UTILITIES COMPANY BILL COMPARISONS - PRESENT VS. RECOMMENDED INTERIM RATES DOCKET NO. 080366-GU

INTERRUPTIBLE

Average Usage: 31,045 therms per month

PRESENT RATES	INTERIM RATES
Customer Charge \$270.00	<u>Customer Charge</u> \$270.00
Transport Charge	Transport Charge
(Cents	(Cents
per Therm)	per Therm)
10.039	10.546

Gas Cost Cents/Therm: 80.000

Therm Usage Increment: 5,000

Therm Usage	Present Monthly Bill w/o Fuel	Present Monthly Bill with Fuel	Recommended Interim Monthly Bill w/o Fuel	Recommended Interim Monthly Bill with Fuel	Percent Increase w/o Fuel	Percent Increase with Fuel	Dollar Increase
0	\$270.00	\$270.00	\$270.00	\$270.00	0.00%	0.00%	\$0.00
5,000	\$771.95	\$4,771.95	\$797.30	\$4.797.30	3.28%	0.53%	\$25.35
10,000	\$1,273.90	\$9,273,90	\$1.324.60	\$9.324.60	3.98%	0.55%	\$50.70
15,000	\$1,775.85	\$13,775.85	\$1,851.90	\$13,851.90	4.28%	0.55%	\$76.05
20,000	\$2,277.80	\$18,277.80	\$2,379.20	\$18,379.20	4.45%	0.55%	\$101.40
25,000	\$2,779.75	\$22,779.75	\$2,906.50	\$22,906.50	4.56%	0.56%	\$126.75
30,000	\$3,281.70	\$27,281.70	\$3,433.80	\$27,433.80	4.63%	0.56%	\$152.10
35,000	\$3,783.65	\$31,783.65	\$3,961.10	\$31,961.10	4.69%	0.56%	\$177.45
40,000	\$4,285.60	\$36,285.60	\$4,488.40	\$36,488.40	4.73%	0.56%	\$202.80
45,000	\$4,787.55	\$40,787.55	\$5,015.70	\$41,015.70	4.77%	0.56%	\$228.15
50,000	\$5,289.50	\$45,289.50	\$5,543.00	\$45,543.00	4.79%	0.56%	\$253.50

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FLORIDA PUBLIC UTILITIES COMPANY BILL COMPARISONS - PRESENT VS. RECOMMENDED INTERIM RATES DOCKET NO. 080366-GU

INTERRUPTIBLE TRANSPORTATION

Average Usage: 31,045 therms per month

PRESENT RATES	INTERIM RATES
Customer Charge	Customer Charge
\$270.00	\$270.00
Transport Charge	Transport Charge
(Cents	(Cents
per Therm)	per Therm)
10.039	10.493

Gas Cost Cents/Therm:

n/a

Therm Usage Increment:

10,000

			Recommender Recommended				
	Present	Present	Interim	Interim			
	Monthly	Monthly	Monthly	Monthly	Percent	Percent	
Therm	Bill	Bill	Bill	Bill	Increase	Increase	Dollar
Usage	w/o Fuel	with Fuel	w/o Fuel	with Fuel	w/o Fuel	with Fuel	Increase
0	\$270.00	N/A	\$270.00	N/A	0.00%	N/A	\$0.00
10,000	\$1,273.90	N/A	\$1,319.30	N/A	3.56%	N/A	\$45.40
20,000	\$2,277.80	N/A	\$2,368.60	N/A	3.99%	N/A	\$90.80
30,000	\$3,281.70	N/A	\$3,417.90	N/A	4.15%	N/A	\$136.20
40,000	\$4,285.60	N/A	\$4,467.20	N/A	4.24%	N/A	\$181.60
50,000	\$5,289.50	N/A	\$5,516.50	N/A	4.29%	N/A	\$227.00
60,000	\$6,293.40	N/A	\$6,565.80	N/A	4.33%	N/A	\$272.40
70,000	\$7,297.30	N/A	\$7,615.10	N/A	4.36%	N/A	\$317.80
80,000	\$8,301.20	N/A	\$8,664.40	N/A	4.38%	N/A	\$363.20
90,000	\$9,305.10	N/A	\$9,713.70	N/A	4.39%	N/A	\$408.60
100,000	\$10,309.00	N/A	\$10,763.00	N/A	4.40%	N/A	\$454.00