

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Application for a rate increase)	DOCKET NO. 900151-GU
in natural gas operations by FLORIDA)	ORDER NO. 24094
PUBLIC UTILITIES COMPANY.)	ISSUED: 2/12/91
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The following Commissioners participated in the disposition of this matter:

BETTY EASLEY
FRANK S. MESSERSMITH

ORDER GRANTING CERTAIN INCREASES

BY THE COMMISSION:

Pursuant to Notice, the Florida Public Service Commission held a public hearing on this matter in Tallahassee, Florida, on January 24, 1991. Having considered the record in this proceeding, the Commission now enters its Final Order.

Background

On July 2, 1990, Florida Public Utilities Company (FPU, FPUC or the Company) filed a petition for a revenue increase of \$2,022,050 per annum, based upon a projected test year ending December 31, 1991. The petition states that this increase should afford the company an opportunity to earn a fair and reasonable rate of return of 9.05%. The Company also filed a separate petition for interim rate relief under Section 366.071, Florida Statutes. On October 4, 1990, the City of Lake Worth was granted permission to intervene in this docket.

On September 19, 1990, Order No. 32516 was issued suspending the request for permanent rate relief and authorizing the Company to collect \$997,055 per annum in interim rate relief. On November 19, 1990, an Order on Prehearing Procedure was entered requiring parties to prefile direct testimony, and to identify witnesses, exhibits and issues. On November 13, 1990, a Notice of Hearing was entered, setting January 3, 1991 as the date for the prehearing conference.

Customer Service hearings were held in Orange City, Florida on October 24, 1990, and in West Palm Beach, Florida on October 25, 1990. No customers offered testimony at either hearing.

On December 4, 1990, the Company filed supplemental direct testimony to incorporate certain known and measurable changes that had occurred since filing its case. These changes were required

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primarily to 1) adjust allocation factors to reflect findings on the Commission Staff's audit, 2) to incorporate changes due to Commission Order No. 23399 dated August 23, 1990 that directed rate base treatment different from that anticipated by the Company in its filing for investment related to providing service to the IBIS Country Club development, and 3) to update certain budgeted projections based upon actual data. Based upon the supplemental testimony, the rate relief requested increased to \$2,239,827.

On December 19 and 20, 1990, the Company agreed with Commission Staff to expedite the physical retirement of certain inactive service lines, which increased its projected O & M expense. On January 3, 1991, the Commission Staff filed its recommendation in Docket 900600-GU recommending changes in depreciation rates and service lives of equipment. The recommended changes approved by the Commission increase O & M expense by \$184,593, while increasing accumulated depreciation of plant by \$92,297. Collectively, the result of the changes ordered by the Commission in other dockets have increased the need for rate relief to \$2,320,561.

On January 3, 1991, a prehearing conference was held. FPUC indicated agreement with the staff positions on all the issues. The City of Lake Worth changed its positions on issues 17 and 18 to "not at issue". Therefore, all factual issues in this proceedings have been stipulated. The stipulation was accepted and approved at the hearing held January 24, 1991.

I. TEST YEAR RATE BASE - ATTACHMENT 1

The utility's rate base is the investment upon which it is entitled to earn a return. Once a rate base has been established, the test-year expenses and rate of return are established. The revenue requirement can then be calculated by multiplication. The stipulated test year rate base for FPUC is \$23,260,599, including the adjustments shown below.

1. Common plant, accumulated depreciation and depreciation expense were reduced by \$6,721, \$3,058, and \$573, respectively to reflect increases in common plant allocable to non-utility operations.

2. Plant in service, accumulated depreciation, depreciation expense and administrative and general expenses were adjusted to

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comply with Rule 25-7.0461, Florida Administrative Code, as follows:

<u>Plant</u>	<u>Accum. Depr.</u>	<u>Depr. Exp.</u>	<u>Admin. & Gen. Expense</u>
(\$387,493)	(\$16,763)	(\$13,291)	\$174,484

3. Plant in service and associated accumulated depreciation accounts should be reduced to remove inactive service lines that have been inactive for more than five years. However, the amounts cannot be determined until the Company conducts a study to identify the location of and associated plant investment in affected lines. The absence of records of terminated accounts will necessitate a physical survey of the Company's distribution system to locate inactive services. Such a study is very time-consuming with Company completion dates projected in 1999. We have agreed to allow only five years for completion of the Company's study. To meet this five-year deadline, we have agreed to increase O&M expenses \$68,000 to provide for additional survey crew personnel. The Company shall submit annual progress reports to the Commission.

4. The appropriate amount of test year working capital is \$0.

5. Plant in Service and associated accumulated depreciation should be calculated at the rates established in the Company's 1990 depreciation study and finalized by Order No. 24030. This will require an increase in depreciation expense of \$184,593, and an increase in accumulated depreciation of \$92,297.

II. TEST YEAR NET OPERATING INCOME - ATTACHMENT 2

Once a rate base is established, the next step is to determine the utility's Net Operating Income (NOI) for the test year. Once this amount is determined, it can be related to the test-year rate base to develop the rate of return for the test period. The stipulated test year NOI for FPUC is \$600,147, and the stipulated deficiency is \$2,320,561, including the following adjustments:

6. \$27,944 was removed from the projected test year salary expense to adjust for positions that will not be filled during all or a portion of the projected test year.

7. An adjustment of \$27,942 was made to reduce projected test year medical insurance expense to remove the effect of an unusually high level of claims paid in 1989 and 1990.

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8. An adjustment was made to reducing projected test year advertising expense by \$4,590 to remove advertising expenses not strictly safety or information related.

9. An adjustment was made to eliminate \$117,510 of gross receipts taxes from base rates. These will be stated as a separate line item on customers' bills.

10. We find that the appropriate trend factors to be used to derive the projected test year operating and maintenance expenses are as follows:

<u>FACTOR</u>	<u>HBV + 1</u>	<u>PTY</u>
Payroll	4.50%	4.50%
Customer Growth x Inflation	5.19%	6.10%
Inflation Only	5.50%	5.00%
Customer Growth	-.29%	1.05%

11. An adjustment was made reducing distribution account expenses by \$22,241. This amount reflects the unjustified increase in excess of the benchmark amount.

12. An adjustment was made to reduce the amortization of the Company's rate case expense by \$2,900 per annum. This is based on a total rate case expense of \$48,206 with a three year write off.

13. An adjustment of \$2,254 was made reducing payroll tax expense in the projected test year. This is based on previously enumerated adjustments reducing payroll expenses.

14. An adjustment was made decreasing the projected test year operating expenses by \$5,608 due to a decrease in the inflation trend factor.

15. An adjustment was made to reflect updated allocation factors for common expense accounts. Application of the revised allocation factors results in a reduction to projected test year O and M (Operations and Maintenance) expense of \$43,441.

16. The appropriate amount of projected test year depreciation and amortization expense is \$1,523,827.

17. We made the following adjustments to current income taxes and interest reconciliation to reflect changes to the projected test year net operating income and capital structure:

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Current Income Tax Expense:	
State Income Tax	(5,599)
Federal Income Tax	(32,711)
Interest Reconciliation	<u>(6,577)</u>
Total Adjustments	(44,887)

III. CAPITAL STRUCTURE, COST OF CAPITAL AND RELATED ISSUES -
ATTACHMENT 3

Fair Rate of Return

The Commission must establish the fair rate of return which the Company will be authorized to earn on its investment in rate base. The allowed rate of return should be established so as to maintain the Company's financial integrity and enable it to attract capital at reasonable costs.

The ultimate goal of providing a fair return is to allow an appropriate return on the equity-financed portion of the investment in rate base. However, because as a general rule, sources of capital cannot be associated with specific utility property, the Commission has traditionally considered all sources of capital (with appropriate adjustments) in establishing a fair rate of return.

The establishment of a utility's capital structure serves to identify the sources of capital employed by the utility, together with the amounts and cost rates associated with each. After identifying the sources of capital, the weighted average cost of capital is determined by multiplying the relative percentages of the capital structure components by their associated cost rates and then summing the weighted average costs. The net utility rate base multiplied by the weighted average cost of capital produces an appropriate return on rate base. In this docket, these issues were all stipulated, as set forth below.

18. We find that the appropriate cost rate for investment tax credits is 10.57%.

19. We find that the appropriate cost rate of common equity used to calculate the overall cost of capital in the projected test year is 13.00%.

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20. We find that the appropriate weighted average cost of capital is 8.7578%. Calculations showing the proper components, amounts and cost rates are detailed on Attachment 3.

IV. PROJECTED TEST YEAR DEFICIENCY - ATTACHMENT 5

Based on the resolution of the foregoing rate base, net operating income and capital structure issues, we find that the projected test year deficiency is \$2,320,561.

V. RATE DESIGN AND TARIFF ISSUES - ATTACHMENT 6

We approve FPUC's stipulated rates, service charges, and methodology to be used in allocating costs to the various rate classes, all of which are shown on Attachment 6.

We further approve the stipulated billing determinants to be used in the attrition year as set forth in Attachment 6. The revenue increase shall be allocated between classes so as to move the rates of return of all rate classes as close to parity as practical. Revenue requirements have changed due to prior adjustments, therefore, the proper allocation of revenue shall be as shown on Attachment 6.

We also approve the elimination of the company's OLS (outdoor lighting service) rate schedule. We hereby approve the Company's proposed transportation rate schedules LVTS, ITS, and LVITS. We withhold approval of the proposed declining block transportation administrative charges until experience is obtained as to the actual charges.

VI. REFUND OF INTERIM INCREASE

Since the permanent increase is greater than the amount of the interim award, no refund is required.

In consideration of the foregoing, it is

ORDERED by the Florida Public Service Commission that the findings of fact and conclusions of law set forth herein are approved as stated. It is further

ORDERED that Florida Public Utilities Company is authorized to collect increased revenues of \$2,320,561. It is further

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ORDERED that Florida Public Utilities Company shall file revised tariffs reflecting the increased rates and charges approved in this Order. It is further

ORDERED that the rate increase authorized shall be effective on billings rendered for all meter readings taken on or after February 23, 1991. It is further

ORDERED that Florida Public Utilities Company shall include in each bill in the first billing cycle for which this increase is effective, a bill stuffer explaining the nature of the increase, average level of increase, a summary of the tariff changes and reasons therefor. The bill stuffer shall be submitted to the Commission's Division of Electric and Gas for approval before implementation. It is further

ORDERED that Florida Public Utilities Company shall annually submit a report to the Commission's Division of Electric and Gas detailing the Company's progress in identifying and retiring service lines inactive for more than five years.

By ORDER of the Florida Public Service Commission, this 12th day of FEBRUARY, 1991.



STEVE TRIBBLE, 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

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should not be construed to mean all requests for an administrative hearing or judicial review will be granted or result in the relief sought.

Any party adversely affected by the Commission's final action in this matter may request: 1) reconsideration of the decision by filing a motion for reconsideration with the Director, Division of Records and Reporting within fifteen (15) days of the issuance of this order in the form prescribed by Rule 25-22.060, Florida Administrative Code; or 2) judicial review by the Florida Supreme Court in the case of an electric, gas or telephone utility or the First District Court of Appeal in the case of a water or sewer 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 after the issuance of this order, 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.

FLORIDA PUBLIC UTILITIES COMPANY
DOCKET NO. 900151-GU
COMPARATIVE AVERAGE RATE BASES
PTY 12/31/91

Attachment 1
January 24, 1991

ADJ NO.	COMPANY			STAFF		
	TOTAL PER BOOKS	JURIS. ADJUST.	COMPANY ADJUSTED	JURIS ADJUST.	ADJ. JURIS.	
<u>Utility Plant:</u>						
	Plant in Service	\$33,248,284				
1	Common Plant Allocated Out	(\$702,517)	(\$77,608)	(\$6,721)		
	Common Plant Allocated In	\$684,500				
2	Remove Capitalized A&G Exp			(\$387,493)		
	Acquisition Adjustment	\$303,400				
	Update Construction Budget		\$542,046			
	Construction Work In Progress	\$241,000				
	Total Plant	<u>\$33,774,667</u>	<u>\$464,438</u>	<u>\$34,239,105</u>	<u>(\$394,214)</u>	<u>\$33,844,891</u>
<u>Deductions:</u>						
	Accum. Depr. & Amort.-Utility Plant	\$9,992,238				
1	Accum. Depr. Alloc In-Common Plan	(\$259,990)	(\$30,101)	(\$3,058)		
	Accum. Depr. Alloc Out-Common PI	\$181,814				
2	Accum. Depr.-Capitalized A&G Exp			(\$16,763)		
	Accum. Amort.-Acquisition Adj.	\$313,211				
	Accum. Depr.-Updated Construc. Budget		\$6,940			
5	Adjust Depreciation Rates			\$92,297		
	Customer Advances for Construction	\$307,704				
	Total Deductions	<u>\$10,534,977</u>	<u>(\$23,161)</u>	<u>\$10,511,816</u>	<u>\$72,476</u>	<u>\$10,584,292</u>
	Net Plant	<u>\$23,239,690</u>	<u>\$487,599</u>	<u>\$23,727,289</u>	<u>(\$466,690)</u>	<u>\$23,260,599</u>
<u>Allowance for Working Capital:</u>						
4	Balance Sheet Method	(\$159,203)	\$159,203	\$0	\$0	\$0
6	Total Rate Base	<u>\$23,080,487</u>	<u>\$646,802</u>	<u>\$23,727,289</u>	<u>(\$466,690)</u>	<u>\$23,260,599</u>

FLORIDA PUBLIC UTILITIES COMPANY
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COMPARATIVE NOIs
PTY 12/31/91

Attachment 2
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	COMPANY		STAFF	
Operating Revenues:	\$23,485,497			
Remove Interim Relief				
Revenues Due To Growth	\$552,713			
Fuel Revenue Adjustment	(\$15,279,211)			
Remove Propane Sales	(\$75,782)			
Change in Unbilled Revenues	\$2,698			
10 Remove Gross Receipts			(\$117,510)	
Totals	<u>\$8,685,915</u>	<u>\$0</u>	<u>\$8,685,915</u>	<u>(\$117,510)</u>
				<u>\$8,568,405</u>
Operating Expenses:	\$21,038,070			
Remove Cost of Gas	(\$15,136,981)			
Add Cost of Company Use Gas	\$22,316			
7 Remove Salaries-Open Positions			(\$27,944)	
8 Medical Ins Exp		\$27,942	(\$27,942)	
Increase Pensions Expense		\$25,991		
9 Remove Nonutility Advertising			(\$4,590)	
Correct Subaqueous Inspect'n. Exp		(\$3,485)		
Remove Nonrecurring Exp.		(\$3,376)		
Adjust Liability Insurance		(\$14,521)		
12 Benchmark-Distribution Expenses			(\$22,241)	
13 Adjust Rate Case Expense		\$2,736	(\$2,900)	
3 Adj Salaries-Inactive Line Survey			\$68,000	
15 Effect of Changing Trend		\$33,561	(\$5,608)	
16 Adj for Updated Alloc Factor			(\$43,441)	
2 Adj Capitalized A&G Exp		\$174,484		
Totals	<u>\$5,923,405</u>	<u>\$243,332</u>	<u>\$6,166,737</u>	<u>(\$66,666)</u>
				<u>\$6,100,071</u>
Depreciation and Amortization:	\$1,095,959			
1 Adjust Common Plant			(\$573)	
2 Adj Depr-Capitalized A&G Exp			(\$13,291)	
Adj Depr-Updated Construc Budget		\$17,539		
3 Adjust Inactive Service Lines				
5 Adj to New Depre Rates			\$184,593	
Amort. Environmental Costs	\$239,600			
19 Totals	<u>\$1,335,559</u>	<u>\$17,539</u>	<u>\$1,353,098</u>	<u>\$170,729</u>
				<u>\$1,523,827</u>

FLORIDA PUBLIC UTILITIES COMPANY
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COMPARATIVE NOIs
PTY 12/31/91

Attachment 2
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ADJ NO	COMPANY			STAFF		
	PER BOOKS	ADJUST.	COMPANY ADJUST.	ADJUSTS.	ADJUSTED JURIS.	
	Taxes Other Than Income:	\$839,885				
14	Adjust Payroll Taxes			(\$2,254)		
	Adjust Emergency Excise Tax					
10	Remove Gross Receipts Tax		(\$117,510)			
	Adjust Property Tax		\$8,497			
	Adjust Intangible Tax Rate		\$1,013			
	Totals	\$839,885	(\$108,000)	\$731,885	(\$2,254)	\$729,631
	Federal Income Taxes:	(\$265,500)				
	Interest Reconciliation		(\$12,250)			
20	Tax Effect of Above Adjustments		(\$49,117)	(\$32,711)		
	Totals	(\$265,500)	(\$61,367)	(\$326,867)	(\$32,711)	(\$359,578)
	State Income Taxes:	(\$45,900)				
	Interest Reconciliation		(\$2,097)			
20	Tax Effect of Above Adjustments		(\$8,408)	(\$5,599)		
	Totals	(\$45,900)	(\$10,505)	(\$56,405)	(\$5,599)	(\$62,004)
	Deferred Income Taxes:					
20	Federal	\$68,878				
	Prior Year Adjustment					
20	State	\$12,718				
	Prior Year Adjustment					
	Totals	\$81,596	\$0	\$81,596	\$0	\$81,596
	Investment Tax Credit:	(\$38,708)				
20	Interest Reconciliation			(\$6,577)		
	Totals	(\$38,708)	\$0	(\$38,708)	(\$6,577)	(\$45,285)
	Total Operating Expenses	\$7,830,337	\$80,999	\$7,911,336	\$56,922	\$7,968,258
22	Net Operating Income	\$855,578	(\$80,999)	\$774,579	(\$174,432)	\$600,147

Florida Public Utilities Company

Attachment 2A

O & M Forecast Worksheet - Projected Test Year Calculation

Staff Trend Rates	Base Year +1 12/31/90	Projected Test Year 12/31/91
#1 Payroll Only	4.50%	4.50%
#2 Cust GrwthXPay	4.20%	5.60%
#3 Cust GrwthXInfl	5.19%	6.10%
#4 Inflation Only	5.50%	5.00%

Customer Growth -0.29% 1.05% } For Informational Purposes

Account	FPUC Base Year	Base Year +1	Projected Test Year	Trend Basis Applied
Other Gas Supply Expenses				
807 Payroll Trended	558	583	609	1
Other Trended	5,022	5,188	5,628	
Other not Trended				
Total	5,580	5,771	6,237	
Distribution Expense				
870 Payroll Trended	149,929	156,676	163,726	1
Other Trended	19,215	20,272	21,285	4
Other not Trended				
Total	169,144	176,948	185,012	
871 Payroll Trended	2,250	2,351	2,457	1
Other Trended	17,508	18,471	19,394	4
Other not Trended				
Total	19,758	20,822	21,852	
874 Payroll Trended	130,211	135,680	143,278	2
Other Trended	54,764	57,606	61,120	3
Other not Trended	0	3,950	1,317	
Total	184,975	197,236	205,715	
875 Payroll Trended	472	493	515	1
Other Trended	759	801	841	4
Other not Trended				
Total	1,231	1,294	1,356	
Subtotal	375,108	396,300	413,935	

Florida Public Utilities Company
 O & M Forecast Worksheet - Projected Test Year Calculation

Attachment 2A

Staff Trend Rates	Base Year +1 12/31/90	Projected Test Year 12/31/91
#1 Payroll Only	4.50%	4.50%
#2 Cust GrwthXPay	4.20%	5.60%
#3 Cust GrwthXInfl	5.19%	6.10%
#4 Inflation Only	5.50%	5.00%

Customer Growth -0.29% 1.05% } For Informational Purposes

Account	FPUC Base Year	Base Year +1	Projected Test Year	Trend Basis Applied
Maintenance Expense				
876 Payroll Trended	4,750	4,964	5,187	1
Other Trended	2,309	2,436	2,558	4
Other not Trended				
Total	7,059	7,400	7,745	
877 Payroll Trended	4,833	5,050	5,278	1
Other Trended	2,530	2,669	2,803	4
Other not Trended				
Total	7,363	7,720	8,080	
878 Payroll Trended	526,549	548,664	579,389	2
Other Trended	170,680	179,538	190,490	3
Other not Trended				
Total	697,229	728,202	769,879	
879 Payroll Trended	177,653	185,114	195,481	2
Other Trended	(50,718)	(52,848)	(55,808)	2
Other not Trended				
Total	126,935	132,266	139,673	
880 Payroll Trended	236,869	246,817	260,639	2
Other Trended	111,547	117,336	124,494	3
Other not Trended			68,000	
Total	348,416	364,154	453,133	
Subtotal	1,562,110	1,636,042	1,792,445	

Florida Public Utilities Company
O & M Forecast Worksheet - Projected Test Year Calculation

Attachment 2A

Staff Trend Rates	Base Year +1 12/31/90	Projected Test Year 12/31/91
#1 Payroll Only	4.50%	4.50%
#2 Cust GrwthXPay	4.20%	5.60%
#3 Cust GrwthXInfl	5.19%	6.10%
#4 Inflation Only	5.50%	5.00%

Customer Growth -0.29% 1.05% } For Informational Purposes

Account	FPUC Base Year	Base Year +1	Projected Test Year	Trend Basis Applied
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Distribution Expense

881 Payroll Trended	0	0	0	
Other Trended	3,348	3,532	3,709	4
Other not Trended				
Total	3,348	3,532	3,709	
Total Distr. Exp.	1,565,458	1,639,574	1,796,154	

Maintenance Expense

885 Payroll Trended	57,303	59,882	62,576	1
Other Trended	7,405	7,812	8,203	4
Other not Trended				
Total	64,708	67,694	70,779	
886 Payroll Trended	63	66	69	1
Other Trended	3,563	3,759	3,947	4
Other not Trended				
Total	3,626	3,825	4,016	
887 Payroll Trended	186,765	194,609	205,507	2
Other Trended	120,736	127,002	134,749	3
Other not Trended				
Total	307,501	321,611	340,257	
Subtotal	375,835	393,130	415,051	

Florida Public Utilities Company
 O & M Forecast Worksheet - Projected Test Year Calculation

Attachment 2A

Staff Trend Rates	Base Year +1 12/31/90	Projected Test Year 12/31/91		
#1 Payroll Only	4.50%	4.50%		
#2 Cust GrwthXPay	4.20%	5.60%		
#3 Cust GrwthXInfl	5.19%	6.10%		
#4 Inflation Only	5.50%	5.00%		
Customer Growth	-0.29%	1.05%	} For Informational Purposes	
	FPUC Base Year	Base Year +1	Projected Test Year	Trend Basis Applied
Account				
Maintenance Expense				
889 Payroll Trended	541	565	591	1
Other Trended	370	390	410	4
Other not Trended				
Total	911	956	1,001	
890 Payroll Trended	669	699	731	1
Other Trended	1,059	1,117	1,173	4
Other not Trended				
Total	1,728	1,816	1,904	
891 Payroll Trended	8,471	8,852	9,251	1
Other Trended	3,696	3,899	4,094	4
Other not Trended		4,600	4,802	
Total	12,167	17,351	18,147	
892 Payroll Trended	58,697	61,162	64,587	2
Other Trended	19,487	20,498	21,749	3
Other not Trended				
Total	78,184	81,661	86,336	
893 Payroll Trended	88,403	92,116	97,274	2
Other Trended	30,602	32,190	34,154	3
Other not Trended				
Total	119,005	124,306	131,428	
Subtotal	587,830	619,220	653,867	

Florida Public Utilities Company
 O & M Forecast Worksheet - Projected Test Year Calculation

Attachment 2A

Staff Trend Rates	Base Year +1 12/31/90	Projected Test Year 12/31/91		
#1 Payroll Only	4.50%	4.50%		
#2 Cust GrwthXPay	4.20%	5.60%		
#3 Cust GrwthXInfl	5.19%	6.10%		
#4 Inflation Only	5.50%	5.00%		
Customer Growth	-0.29%	1.05%	} For Informational Purposes	
	FPUC Base Year	Base Year +1	Projected Test Year	Trend Basis Applied
Account				
Maintenance Expense				
894 Payroll Trended	391	407	430	2
Other Trended	930	978	1,038	3
Other not Trended				
Total	1,321	1,386	1,468	
Total Maint. Exp.	589,151	620,606	655,335	
Customer Acct. & Collec.				
901 Payroll Trended	29,853	31,196	32,600	1
Other Trended	7,246	7,645	8,027	4
Other not Trended				
Total	37,099	38,841	40,627	
902 Payroll Trended	168,625	175,707	185,547	2
Other Trended	40,205	42,292	44,871	3
Other not Trended				
Total	208,830	217,999	230,418	
903 Payroll Trended	364,369	379,672	400,934	2
Other Trended	98,670	103,791	110,122	3
Other not Trended	98,936	100,622	123,876	
Total	561,975	584,085	634,932	
Subtotal	807,904	840,925	905,978	

Florida Public Utilities Company
 O & M Forecast Worksheet - Projected Test Year Calculation

Attachment 2A

Staff Trend Rates	Base Year +1 12/31/90	Projected Test Year 12/31/91		
#1 Payroll Only	4.50%	4.50%		
#2 Cust GrwthXPay	4.20%	5.60%		
#3 Cust GrwthXInfl	5.19%	6.10%		
#4 Inflation Only	5.50%	5.00%		
Customer Growth	-0.29%	1.05%	} For Informational Purposes	
Account	FPUC Base Year	Base Year +1	Projected Test Year	Trend Basis Applied
Customer Acct. & Collec.				
904 Payroll Trended	0			
Other Trended	55,535	55,435	57,856	
Other not Trended				
Total	55,535	55,435	57,856	
905 Payroll Trended	6,965	7,258	7,664	2
Other Trended	37,272	39,206	41,598	3
Other not Trended				
Total	44,237	46,464	49,262	
Total Cust Acct Exp	907,676	942,824	1,013,096	
Cust. Serv. & Info.				
908 Payroll Trended	0	0	0	
Other Trended	280	295	312	3
Other not Trended				
Total	280	295	312	
909 Payroll Trended	0	0	0	
Other Trended	12,843	13,510	14,334	3
Other not Trended				
Total	12,843	13,510	14,334	
Total Cust Serv Exp	13,123	13,804	14,646	

Florida Public Utilities Company
O & M Forecast Worksheet - Projected Test Year Calculation

Attachment 2A

Staff Trend Rates	Base Year +1 12/31/90	Projected Test Year 12/31/91		
#1 Payroll Only	4.50%	4.50%		
#2 Cust GrwthXPay	4.20%	5.60%		
#3 Cust GrwthXInfl	5.19%	6.10%		
#4 Inflation Only	5.50%	5.00%		
Customer Growth	-0.29%	1.05%	} For Informational Purposes	
			Trend Basis Applied	
Account	FPUC Base Year	Base Year +1	Projected Test Year	
Sales Expenses				
911 Payroll Trended	63,627	66,490	69,482	1
Other Trended	11,115	11,726	12,313	4
Other not Trended				
Total	74,742	78,217	81,795	
912 Payroll Trended	276,801	288,427	304,579	2
Other Trended	44,506	46,816	49,672	3
Other not Trended				
Total	321,307	335,243	354,250	
913 Payroll Trended	0	0	0	
Other Trended	3,436	3,614	3,835	3
Other not Trended				
Total	3,436	3,614	3,835	
916 Payroll Trended	43,817	45,657	48,214	2
Other Trended	65,159	68,541	72,722	3
Other not Trended				
Total	108,976	114,198	120,936	
Total Sales Exp	508,461	531,271	560,816	

Florida Public Utilities Company
 O & M Forecast Worksheet - Projected Test Year Calculation

Attachment 2A

Staff Trend Rates	Base Year +1 12/31/90	Projected Test Year 12/31/91
#1 Payroll Only	4.50%	4.50%
#2 Cust GrwthXPay	4.20%	5.60%
#3 Cust GrwthXInfl	5.19%	6.10%
#4 Inflation Only	5.50%	5.00%

Customer Growth -0.29% 1.05% } For Informational Purposes

Account	FPUC Base Year	Base Year +1	Projected Test Year	Trend Basis Applied
Administrative & Gen Expense				
920 Payroll Trended	609,519	636,947	665,610	1
Other Trended	1,296	1,367	1,436	4
Other not Trended				
Total	610,815	638,315	667,046	
920 Payroll Trended	(395)	(413)	(431)	1
Other Trended	0	0	0	
Other not Trended				
Total	(395)	(413)	(431)	
921 Payroll Trended	0	0	0	
Other Trended	149,010	157,206	165,066	4
Other not Trended	7,020	7,000	8,369	
Total	156,030	164,206	173,435	
922 Payroll Trended	0	0	0	
Other Trended	(143,964)	(156,287)	0	
Other not Trended				
Total	(143,964)	(156,287)	0	
923.1 Payroll Trended	0	0	0	
Other Trended	23,290	24,571	25,799	4
Other not Trended	2,400	2,532	2,659	4
Total	25,690	27,103	28,458	
Subtotal	648,176	672,923	868,507	

Florida Public Utilities Company
O & M Forecast Worksheet - Projected Test Year Calculation

Attachment 2A

Staff Trend Rates	Base Year +1 12/31/90	Projected Test Year 12/31/91		
#1 Payroll Only	4.50%	4.50%		
#2 Cust GrwthXPay	4.20%	5.60%		
#3 Cust GrwthXInfl	5.19%	6.10%		
#4 Inflation Only	5.50%	5.00%		
Customer Growth	-0.29%	1.05%	} For Informational Purposes	
			Trend	
	FPUC	Base Year	Projected	Basis
	Base Year	+1	Test Year	Applied
Account				
Administrative & Gen Expense				
923.2 Payroll Trended	0			
Other Trended	27,916	29,451	30,924	4
Other not Trended				
Total	27,916	29,451	30,924	
923.3 Payroll Trended	0			
Other Trended	60,498	63,825	67,017	4
Other not Trended				
Total	60,498	63,825	67,017	
924 Payroll Trended	0	0	0	
Other Trended	21,216	20,486	19,623	Prem Quote
Other not Trended				
Total	21,216	20,486	19,623	
925 Payroll Trended	0	0	0	
Other Trended	468,195	491,803	512,854	Prem Quote
Other not Trended				
Total	468,195	491,803	512,854	
926.1 Payroll Trended	0	0	0	
Other Trended	(19,080)	(9,812)	12,033	Act Proj
Other not Trended				
Total	(19,080)	(9,812)	11,596	
Subtotal	1,206,921	1,268,677	1,510,521	

Florida Public Utilities Company
 O & M Forecast Worksheet - Projected Test Year Calculation

Attachment 2A

Staff Trend Rates	Base Year +1 12/31/90	Projected Test Year 12/31/91
#1 Payroll Only	4.50%	4.50%
#2 Cust GrwthXPay	4.20%	5.60%
#3 Cust GrwthXinfl	5.19%	6.10%
#4 Inflation Only	5.50%	5.00%

Customer Growth -0.29% 1.05% } For Informational Purposes

Account	FPUC Base Year	Base Year +1	Projected Test Year	Trend Basis Applied
Administrative & Gen Expense				
926.2 Payroll Trended	0	0	0	
Other Trended	0	0	0	4
Other not Trended	257,991	344,100	352,990	Med Claim Adj
Total	257,991	344,100	352,990	
928 Payroll Trended	3,621	3,784	3,954	1
Other Trended	40,149	42,357	44,475	4
Other not Trended	7,395	0	16,069	Rate Case Exp
Total	51,165	46,141	64,498	
930.1 Payroll Trended	0	0	0	
Other Trended	0	0	0	
Other not Trended				
Total	0	0	0	
930.2 Payroll Trended	0	0	0	
Other Trended	41,586	43,873	46,067	4
Other not Trended				
Total	41,586	43,873	46,067	
930.22 Payroll Trended	0	0	0	
Other Trended	24,401	25,743	27,030	4
Other not Trended				
Total	24,401	25,743	27,030	
Subtotal	1,582,064	1,728,535	2,001,106	

Florida Public Utilities Company
O & M Forecast Worksheet - Projected Test Year Calculation

Attachment 2A

Staff Trend Rates	Base Year +1 12/31/90	Projected Test Year 12/31/91		
#1 Payroll Only	4.50%	4.50%		
#2 Cust GrwthXPay	4.20%	5.60%		
#3 Cust GrwthXInfl	5.19%	6.10%		
#4 Inflation Only	5.50%	5.00%		
Customer Growth	-0.29%	1.05%	} For Informational Purposes	
			Trend Basis Applied	
Account	FPUC Base Year	Base Year +1	Projected Test Year	
Administrative & Gen Expense				
931 Payroll Trended	0			
Other Trended	2,208	2,329	2,446	4
Other not Trended				
Total	2,208	2,329	2,446	
935 Payroll Trended	17,670	18,465	19,296	1
Other Trended	27,929	29,465	30,938	4
Other not Trended				
Total	45,599	47,930	50,234	
Total Admin. Exp.	1,629,871	1,778,794	2,053,787	
Total O & M Exp	5,219,320	5,532,645	6,100,071	

FLORIDA PUBLIC UTILITIES CORPORATION
DOCKET NO. 900151-GU
COST OF CAPITAL - 13 MONTH AVERAGE
TEST YEAR ENDING 12/31/91

ATTACHMENT 3

DOLLARS IN THOUSANDS

CAPITAL COMPONENT	COMPANY ADJUSTED	ADJ. FOR NONREGULATED AFFILIATE	STAFF SPECIFIC ADJ.	STAFF PRO RATA ADJ.	STAFF ADJUSTED	RATIO	% COST RATE	% WEIGHTED COST
COMMON EQUITY	6,403,090	5,912,484	(33,920)	(114,735)	5,763,829	0.2478	13.00%	3.2213%
PREFERRED EQUITY	246,843	257,576	665	(5,040)	253,201	0.0109	4.75%	0.0517%
LONG-TERM DEBT	7,356,461	7,676,189	19,819	(150,207)	7,545,801	0.3244	9.75%	3.1629%
SHORT-TERM DEBT	3,627,508	3,787,653	9,773	(74,116)	3,723,310	0.1601	8.88%	1.4214%
CUSTOMER DEPOSITS	1,418,615	1,418,615	0	(27,688)	1,390,927	0.0598	8.47%	0.5065%
DEFERRED TAXES	3,755,685	3,755,685	0	(73,302)	3,682,383	0.1583	0.00%	0.0000%
TAX CREDITS- O COST	35,082	35,082	0	(685)	34,397	0.0015	0.00%	0.0000%
TAX CREDITS- WTD COST	884,005	884,005	0	(17,254)	866,751	0.0373	10.57%	0.3940%
TOTAL	23,727,289	23,727,289	(3,663)	(463,027)	23,260,599	1.0000		8.7578%

OVERALL RATE OF RETURN 8.76%

EQUITY RATIO 33.34%

Florida Public Utilities Company
 Docket No. 900151-GU
 Net Operating Income Multiplier
 PTY 12/31/91

Attachment 4

<u>Description</u>	<u>Company Per Filing</u>	<u>Company Amended Filing</u>	<u>Staff</u>
Revenue Requirement	100.0000%	100.0000%	100.0000%
Gross Receipts Tax Rate	1.5000%	0.0000%	0.0000%
Regulatory Assessment Fee	0.3750%	0.3750%	0.3750%
Bad Debt Rate	0.3410%	0.3410%	0.3410%
Net Before Income Taxes	<u>97.7840%</u>	<u>99.2840%</u>	<u>99.2840%</u>
State Income Tax Rate	5.5000%	5.5000%	5.5000%
State Income Tax	5.3781%	5.4606%	5.4606%
Net Before Federal Income Tax	<u>92.4059%</u>	<u>93.8234%</u>	<u>93.8234%</u>
Federal Income Tax Rate	34.0000%	34.0000%	34.0000%
Federal Income Tax	31.4180%	31.9000%	31.9000%
Revenue Expansion Factor	<u>60.9879%</u>	<u>61.9234%</u>	<u>61.9234%</u>
Net Operating Income Multiplier	<u><u>1.63967002</u></u>	<u><u>1.6148984</u></u>	<u><u>1.6148984</u></u>

Florida Public Utilities Company
 Docket No. 900151-GU
 Comparative Deficiency Calculations
 PTY 12/31/91

Attachment 5

	Company	Staff
Rate Base (Average)	\$23,727,289	\$23,260,599
Rate of Return	X <u>9.1100%</u>	X <u>8.7578%</u>
Required N.O.I.	<u>\$2,161,556</u>	<u>\$2,037,117</u>
Operating Revenues	\$8,685,915	\$8,568,405
Operating Expenses:		
Operation and Maintenance	\$6,166,737	\$6,100,071
Depreciation and Amort.	\$1,353,098	\$1,523,827
Taxes Other Than Income Taxes	\$731,885	\$729,631
Current Income Taxes--Federal	(\$326,867)	(\$359,578)
--State	(\$56,405)	(\$62,004)
Deferred Income Taxes	\$81,596	\$81,596
Investment Tax Credit	(\$38,708)	(\$45,285)
Total Operating Expenses	<u>\$7,911,336</u>	<u>\$7,968,258</u>
Achieved N.O.I.	<u>\$774,579</u>	<u>\$600,147</u>
N.O.I. Deficiency (Required-Achieved)	\$1,386,977	\$1,436,970
N.O.I. Multiplier	X <u>1.6148987</u>	X <u>1.6148987</u>
Revenue Increase	<u>\$2,239,827</u>	<u>\$2,320,561</u>

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ORDER NO. 24094
DOCKET NO. 900151-GU
PAGE 26

COMPANY NAME: FLORIDA PUBLIC UTILITIES
DOCKET NO. 900151-GU

SCHEDULE - A (COST OF SERVICE)
CLASSIFICATION OF RATE BASE
(Page 1 of 2:PLANT)

ATTACHMENT 6

	TOTAL	CUSTOMER	CAPACITY	COMMODITY	CLASSIFIER
LOCAL STORAGE PLANT	0		0		100% capacity
INTANGIBLE PLANT:	0		0		"
PRODUCTION PLANT	0		0		"
DISTRIBUTION PLANT:					
374 Land and Land Rights	70027		70027		"
375 Structures and Improvements	378332		378332		"
376 Mains	18994914		18994914		"
377 Comp.Sta.Eq.	0		0		"
378 Meas.& Reg.Sta.Eq.-Gen	87126		87126		"
379 Meas.& Reg.Sta.Eq.-CG	588244		588244		"
380 Services	6442216	6442216			100% customer
381-382 Meters	2894206	2894206			"
383-384 House Regulators	984164	984164			"
385 Industrial Meas.& Reg.Eq.	78192		78192		100% capacity
386 Property on Customer Premises	0	0	0	0	ac 374-385
387 Other Equipment	109095	36894	72201	0	ac 374-386
Total Distribution Plant	30626516	10357480	20269036	0	30626516
GENERAL PLANT:	2673975	1336988	1336988		50% customer,50%, capacity
PLANT ACQUISITIONS:	303400		303400		100% capacity
GAS PLANT FOR FUTURE USE:	0		0		"
CWIP:	241000	81503	159497	0	dist.plant
TOTAL PLANT	33844891	11775971	22068920	0	33844891 checksum

COMPANY NAME: FLORIDA PUBLIC UTILITIES
 DOCKET NO. 900151-GU

SCHEDULE - A (COST OF SERVICE)
 CLASSIFICATION OF RATE BASE
 (Page 2 of 2: ACCUMULATED DEPRECIATION)

ATTACHMENT 6

	TOTAL	CUSTOMER	CAPACITY	COMMODITY	CLASSIFIER
LOCAL STORAGE PLANT:	0	0	0	0	related plant
INTANGIBLE PLANT:	0	0	0	0	rel.plant account
PRODUCTION PLANT	0		0		"
DISTRIBUTION PLANT:					
375 Structures and Improvements	106418	0	106418	0	"
376 Mains	6007552	0	6007552	0	"
377 Compressor Sta. Eq.	0	0	0	0	"
378 Meas.& Reg.Sta. Eq.-Gen	18074	0	18074	0	"
379 Meas.& Reg.Sta. Eq.-CG	102175	0	102175	0	"
380 Services	1537530	1537530	0	0	"
381-382 Meters	888109	888109	0	0	"
383-384 House Regulators	200286	200286	0	0	"
385 Indust.Meas.& Reg.Sta.Eq.	26849	0	26849	0	"
386 Property on Customer Premises	0	0	0	0	"
387 Other Equipment	32825	11101	21724	0	"
Total A.O. on Dist. Plant	8919818	2637026	6282792	0	8919818 checksum
GENERAL PLANT:	1043559	521780	521780	0	general plant
PLANT ACQUISITIONS:	313211	0	313211	0	plant acquisitions
RETIREMENT WORK IN PROGRESS:	0	0	0	0	distribution plant
TOTAL ACCUMULATED DEPRECIATION	10276588	3158805	7117783	0	10276588 checksum
=====					
NET PLANT (Plant less Accum.Dep.)	23568303	8617165	14951138	0	23568303 checksum
less: CUSTOMER ADVANCES	-307704	-153852	-153852		50% cust 50% cap
plus: WORKING CAPITAL	0	0	0	0	oper. and maint. exp.
equals: TOTAL RATE BASE	23260599	8463313	14797286	0	23260599 checksum
=====					

COMPANY NAME: FLORIDA PUBLIC UTILITIES
DOCKET NO. 900151-GU

SCHEDULE - B (COST OF SERVICE)
CLASSIFICATION OF EXPENSES
(Page 1 of 2)

ATTACHMENT 6

OPERATIONS AND MAINTENANCE EXPENSES	TOTAL	CUSTOMER	CAPACITY	COMMODITY	CLASSIFIER
LOCAL STORAGE PLANT:	0	0	0	0	ac 301-320
PRODUCTION PLANT	0		0		100% capacity
DISTRIBUTION:					
870 Operation Supervision & Eng.	185012	149884	35128	0	ac 871-879
871 Dist.Load Dispatch	21852		21852		100% capacity
872 Compr.Sta.Lab. & Ex.	0	0	0	0	ac 377
873 Compr.Sta.Fuel & Power	0				100% commodity
874 Mains and Services	205715	52099	153616	0	ac376+ac380
875 Meas.& Reg. Sta.Eq.-Gen	1356	0	1356	0	ac 378
876 Meas.& Reg. Sta.Eq.-Ind.	7745	0	7745	0	ac 385
877 Meas.& Reg. Sta.Eq.-CG	8080	0	8080	0	ac 379
878 Meter and House Reg.	769879	769879	0	0	ac381+ac383
879 Customer Instal.	0	0	0	0	ac 386
880 Other Expenses	599043	392106	206937	0	ac 387
881 Rents	3709		3709		100% capacity
885 Maintenance Supervision	70779	26434	44345	0	ac886-894
886 Maint. of Struct. and Improv.	4016	0	4016	0	ac375
887 Maintenance of Mains	340257	0	340257	0	ac376
888 Maint. of Comp.Sta.Eq.	0	0	0	0	ac 377
889 Maint. of Meas.& Reg. Sta.Eq.-G	1001	0	1001	0	ac 378
890 Maint. of Meas.& Reg. Sta.Eq.-I	1904	0	1904	0	ac 385
891 Maint. of Meas.& Reg.Sta.Eq.-CG	18147	0	18147	0	ac 379
892 Maintenance of Services	86336	86336	0	0	ac 380
893 Maint. of Meters and House Reg.	131428	131428	0	0	ac381-383
894 Maint. of Other Equipment	1468	548	920	0	ac387
Total Distribution Expenses	2457727	1608713	849014	0	2457727 che
CUSTOMER ACCOUNTS:					
901 Supervision	40627	40627			100% customer
902 Meter-Reading Expense	230418	230418			"
903 Records and Collection Exp.	634932	634932			"
904 Uncollectible Accounts	65769			65769	100% commodity
905 Misc. Expenses	49262	49262			100% customer
Total Customer Accounts	1021008	955239	0	65769	
(907-910) CUSTOMER SERV.& INFO. EXP.	14646	14646			"
(911-916) SALES EXPENSE	560816	560816			"
(932) MAINT. OF GEN. PLANT	50234	25117	25117	0	general plant
(920-931) ADMINISTRATION AND GENERAL	2003552	1544746	426701	32105	0 O&M excl. A&G
TOTAL O&M EXPENSE	6107983	4709277	1300832	97874	6107983 che

COMPANY NAME: FLORIDA PUBLIC UTILITIES
 DOCKET NO. 900151-GU

SCHEDULE - B (COST OF SERVICE)
 CLASSIFICATION OF EXPENSES
 (Page 2 of 2)

ATTACHMENT 6

DEPRECIATION AND AMORTIZATION EXPENSE:	TOTAL	CUSTOMER	CAPACITY	COMMODITY	REVENUE	CLASSIFIER
Depreciation Expense	1275983	466532	809451	0		net plant
Amort. of Other Gas Plant	0		0			100% capacity
Amort. of Environmental Matters	239600			239600		100% commodity
Amort. of Limited-term Inv.	0	0	0	0		intangible plan
Amort. of Acquisition Adj.	8244	2895	5349	0		intan/dist/gen
Amort. of Conversion Costs	0			0		100% commodity
Total Deprec. and Amort. Expense	1523827	469427	814800	239600	0	1523827 che
TAXES OTHER THAN INCOME TAXES:						
Revenue Related	38876				38876	100% revenue
Other	686780	251104	435676	0		net plant
Total Taxes other than Income Taxes	725656	251104	435676	0	38876	
REV.CRDT TO COS(NEG.OF OTHR DPR.REV)	-214602	-214602				100% customer
RETURN (REQUIRED NOI)	2037117	741200	1295917	0		rate base
INCOME TAXES	481704	175267	306437	0	0	return(noi)
TOTAL OVERALL COST OF SERVICE	10661685	6131673	4153662	337474	38876	10661685 che

SCHEDULE - C (COST OF SERVICE)

ATTACHMENT 6

COMPANY NAME: FLORIDA PUBLIC UTILITIES
DOCKET NO. 900151-GU

CUSTOMER COSTS	TOTAL	RESIDENTIAL	COMMERCIAL	LARGE VOL.	PUBLIC HOUSING AUTH.	INTERRUPT	LG. VOL. INTERRUPT
No. of Customers	34428	30602	1542	1324	945	-15	1
Weighting	NA	1	1	6	1	12	0
Weighted No. of Customers	41032	30602	1862	7447	945	175	0
Allocation Factors	1	0.745814042	0.04539093	0.181503328	0.02302673	0.004264	0
	1	0.749008535	0.04558534	0.182280748	*0.02312536		
CAPACITY COSTS							
Peak & Avg. Month Sales Vol.(therms)	11775004	1905616	900149	3712846	79666	580813	4595914
Allocation Factors	1	0.161835698	0.07644574	0.315315901	0.00676568	0.049325	0.390311
	1	0.288805092	0.13642182	0.562699322	*0.01207375		
COMMODITY COSTS							
Annual Sales Vol.(therms)	67078514	8954891	3786401	21266906	348412	3347905	29373999
Allocation Factors	1	0.133498649	0.0564473	0.317044978	0.00519409	0.049910	0.437904
REVENUE-RELATED COSTS							
Tax on Cust,Cap,& Commod.	38727	21662	3047	12544	721	753	0
Allocation Factors	1	0.559341638	0.07868192	0.323916002	0.01861021	0.019450	0

SCHEDULE - E (COST OF SERVICE)

ATTACHMENT 6

COMPANY NAME: FLORIDA PUBLIC UTILITIES ALLOCATION OF COST OF SERVICE TO CUSTOMER CLASSES
 DOCKET NO. 900151-GU (Page 1 of 2)

	TOTAL	RESIDENTIAL	COMMERCIAL	LARGE VOL.	PUBLIC HOUSING AUTH.	INTERRUPT	LG. VOL INTERRUPT
Customer	0	0	0	0	0	0	0
Capacity	0	0	0	0	0	0	0
Commodity	0	0	0	0	0	0	0
Revenue	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
OPERATIONS AND MAINTENANCE EXPENSE:							
DIRECT AND SPECIAL ASSIGNMENTS:							
Customer							
878 Meters and House Regulators	769879	574187	34946	139736	17728	3284	0
893 Maint. of Meters & House Reg.	131428	98021	5966	23855	3026	561	0
874 Mains & Services	52099	38633	2351	9402	1193	233	287
892 Maint. of Services	86336	64391	3919	15670	1988	368	0
All Other	3669535	2736791	166564	666033	84497	15650	0
Total	4709277	3512022	213745	854695	108432	20096	287
Capacity							
876 Measuring & Reg. Sta. Eq. - I	7745	0	0	6119	0	0	1626
890 Maint. of Meas. & Reg. Sta. Eq. - I	1904	0	0	1504	0	0	400
874 Mains and Services	153616	42338	19999	82489	1770	6189	831
887 Maint. of Mains	340257	93666	44245	182496	3916	13492	2442
All Other	797310	219504	103686	427675	9177	31561	5709
Total	1300832	355507	167930	700283	14862	51242	11008
Commodity							
Account #	0	0	0	0	0	0	0
Account #	0	0	0	0	0	0	0
Account #	0	0	0	0	0	0	0
All Other	97874	13066	5525	31030	508	4885	42859
Total	97874	13066	5525	31030	508	4885	42859
TOTAL O&M	6107983	3880596	387199	1586009	123803	76222	54154
DEPRECIATION EXPENSE:							
Customer	466532	345403	21022	84058 *	10664	2163	3221
Capacity	809451	215007	101562	418914 *	8989	28063	36916
Total	1275983	560411	122584	502972	19653	30226	40137
AMORT. OF GAS PLANT:							
Capacity	0	0	0	0	0	0	0
AMORT. OF ENVIRONMENTAL MATTERS:							
Commodity	239600	31986	13525	75964	1245	11958	104922
AMORT OF LIMITED TERM INVEST.							
Capacity	0	0	0	0	0	0	0
AMORT. OF ACQUISITION ADJ.:							
Customer	2895	2159	131	525	67	12	0
Capacity	5349	866	409	1687	36	264	2088
Total	8244	3025	540	2212	103	276	2088
AMORT. OF CONVERSION COSTS:							
Commodity	0	0	0	0	0	0	0

SCHEDULE - E (COST OF SERVICE)

ATTACHMENT 6

COMPANY NAME: FLORIDA PUBLIC UTILITIES ALLOCATION OF COST OF SERVICE TO CUSTOMER CLASSES
 DOCKET NO. 900151-GU (Page 2 of 2)

	TOTAL	RESIDENTIAL	COMMERCIAL	LARGE VOL.	PUBLIC HOUSING AUTH.	INTERRUPT	LG. VOL. INTERRUPT
TAXES OTHER THAN INCOME TAXES:							
Customer	251104	185858	11312	45231 *	5738	1790	1175
Capacity	435676	118105	55789	230112 *	4937	12615	14117
Subtotal	686780	303963	67100	275343	10676	14405	15292
Revenue	38876	21745	3059	12593	723	756	0
Total	725656	325708	70159	287936	11399	15161	15292
RETURN (NOI)							
Customer	741200	570247	30528	122070	15487	2868	0
Capacity	1295917	339787	160504	665584	14205	51948	63888
Commodity	0	0	0	0	0	0	0
Total	2037117	910035	191032	787654	29692	54817	63888
INCOME TAXES							
Customer	175267	134843	7219	28865	3662	678	0
Capacity	306437	80347	37953	157386	3359	12284	15107
Commodity	0	0	0	0	0	0	0
Total	481704	215190	45172	186252	7021	12962	15107
REVENUE CREDITED TO COS:							
Customer	-214602	-128761	-14587	-71254	0	0	0
TOTAL COST OF SERVICE:							
Customer	6131673	4621772	269369	1064191	144050	27608	4683
Capacity	4393262	1141607	537672	2249931	47633	168374	248046
Commodity	97874	13066	5525	31030	508	4885	42859
Subtotal	10622809	5776445	812566	3345152	192192	200867	295588
Revenue	38876	21745	3059	12593	723	756	0
Total	10661685	5798190	815625	3357745	192915	201623	295588

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COMPANY NAME: FLORIDA PUBLIC UTILITIES
DOCKET NO. 900151-GU

SCHEDULE - G (COST OF SERVICE)
RATE OF RETURN BY CUSTOMER CLASS
(Page 1 of 2:PRESENT RATES)

ATTACHMENT 6

	TOTAL	RESIDENTIAL	COMMERCIAL	LARGE VOL.	PUBLIC HOUSING AUTH.	INTERRUPT	LG. VOL. INTERRUPT
REVENUES: (projected test year)							
Gas Sales (due to growth)	8,409,860	4,013,514	962,779	3,063,803	64,328	134,010	171,426
Other Operating Revenue	145,865	133,721	6,532	5,612	0	0	0
Total	8,555,725	4,147,235	969,311	3,069,415	64,328	134,010	171,426
EXPENSES:							
Purchased Gas Cost	0	0	0	0	0	0	0
O&M Expenses	6,107,983	3,880,596	387,199	1,586,009	123,803	76,222	54,154
Depreciation Expenses	1,275,983	560,411	122,584	502,972	19,653	30,226	40,137
Amortization Expenses	247,844	35,011	14,065	78,176	1,347	12,235	107,010
Taxes Other Than Income--Fixed	686,780	303,963	67,100	275,343	10,676	14,405	15,292
Taxes Other Than Income--Revenue	30,894	15,051	3,610	11,489	241	503	0
Total Expses excl. Income Taxes	8,349,484	4,795,032	594,559	2,453,990	155,720	133,590	216,593
INCOME TAXES:	(385,271)	(172,111)	(36,129)	(148,966)	(5,615)	(10,367)	(12,083)
NET OPERATING INCOME:	591,512	(475,686)	410,881	764,391	(85,777)	10,787	(33,084)
=====							
RATE BASE:	23,260,599	10,391,135	2,181,276	8,993,742	339,032	625,919	729,496
RATE OF RETURN	0.025430	-0.045778	0.188367	0.084991	-0.253005	0.017234	-0.045352

COMPANY NAME: FLORIDA PUBLIC UTILITIES
 DOCKET NO. 900151-GU

SCHEDULE - G (COST OF SERVICE)
 RATE OF RETURN BY CUSTOMER CLASS
 (Page 2 of 2: PROPOSED RATES)

ATTACHMENT 6

	TOTAL	RESIDENTIAL	COMMERCIAL	LARGE VOL.	PUBLIC HOUSING AUTH.	INTERRUPT	LG. VOL. INTERRUPT
REVENUES:							
Gas Sales	10,661,685	5,583,061	967,755	3,445,759	167,900	-201,623	295,588
Other Operating Revenue	214,602	196,736	9,611	8,255	0	0	0
Total	10,876,287	5,779,797	977,366	3,454,014	167,900	201,623	295,588
EXPENSES:							
Purchased Gas Cost	0	0	0	0	0	0	0
O&M Expenses	6,107,983	3,880,596	387,199	1,586,009	123,803	76,222	54,154
Depreciation Expenses	1,275,983	560,411	122,584	502,972	19,653	30,226	40,137
Amortization Expenses	247,844	35,011	14,065	78,176	1,347	12,235	107,010
Taxes Other Than Income--Fixed	686,780	303,963	67,100	275,343	10,676	14,405	15,292
Taxes Other Than Income--Revenue	38,876	20,936	3,629	12,922	630	756	0
Total Expeses excl. Income Taxes	8,357,466	4,800,917	594,578	2,455,422	156,109	133,844	216,593
PRE TAX NOI:	2,518,821	978,880	382,788	998,592	11,791	67,779	78,995
INCOME TAXES:	481,704	155,745	104,713	196,279	(3,102)	12,962	15,107
NET OPERATING INCOME:	2,037,117	823,135	278,075	802,313	14,893	54,817	63,888
=====							
RATE BASE:	23,260,599	10,391,135	2,181,276	8,993,742	339,032	625,919	729,499
RATE OF RETURN	0.087578	0.079215	0.127483	0.089208	0.043929	0.087578	0.087578
=====							

ATTACHMENT 6

COST OF SERVICE SUMMARY

COMPANY NAME: FLORIDA PUBLIC UTILITIES
 DOCKET NO. 900151-GU

PROPOSED RATE DESIGN

	<u>TOTAL</u>	<u>RESIDENTIAL</u>	<u>COMMERCIAL</u>	<u>LARGE VOL.</u>	<u>PUBLIC</u>		<u>LG. VOL.</u>
					<u>HOUSING AUTH.</u>	<u>INT.</u>	
<u>PRESENT RATES (projected test year)</u>							
GAS SALES (due to growth)	8,409,860	4,013,514	962,779	3,063,803	64,328	134,010	171,426
OTHER OPERATING REVENUE	145,865	133,721	6,532	5,612	0	0	0
TOTAL	8,555,725	4,147,235	969,311	3,069,415	64,328	134,010	171,426
RATE OF RETURN	2.54%	-4.58%	18.84%	8.50%	-25.30%	1.72%	-4.54%
INDEX	1.00	-0.02	0.07	0.03	-0.10	0.01	-0.02
<u>PROPOSED RATES</u>							
GAS SALES	10,661,685	5,583,061	967,755	3,445,759	167,900	201,623	295,588
OTHER OPERATING REVENUE	214,602	196,736	9,611	8,255	0	0	0
TOTAL	10,876,287	5,779,797	977,366	3,454,014	167,900	201,623	295,588
TOTAL REVENUE INCREASE	2,320,562	1,632,562	8,055	384,599	103,572	67,613	124,162
PERCENT INCREASE	27.12%	39.37%	0.83%	12.53%	161.01%	50.45%	72.43%
		40.68	40.68	40.68	40.68	40.68	40.68
RATE OF RETURN	8.76%	7.92%	12.75%	8.92%	4.39%	8.76%	8.76%
INDEX	1.00	0.90	1.46	1.02	0.50	1.00	1.00

COMPANY NAME: FLORIDA PUBLIC UTILITIES
DOCKET NO. 900151-GU

COST OF SERVICE SUMMARY
CALCULATION OF PROPOSED RATES

ATTACHMENT 6
PUBLIC

	<u>TOTAL</u>	<u>RESIDENTIAL</u>	<u>COMMERCIAL</u>	<u>LARGE VOL.</u>	<u>HOUSING AUTH.</u>	<u>INT.</u>	<u>LG. VOL. INT.</u>
PROPOSED TOTAL TARGET REVENUES	10,876,287	5,779,797	977,366	3,454,014	167,900	201,623	295,588
LESS OTHER OPERATING REVENUE	214,602	196,736	9,611	8,255	0	0	0
LESS CUSTOMER CHARGE REVENUES							
PROPOSED CUSTOMER CHARGES		\$8.00	\$10.00	\$30.00	\$8.00	\$160.00	\$1,000.00
TIMES NUMBER OF BILLS	413,136	367,227	18,503	15,893	11,338	175	12
EQUALS CUSTOMER CHARGE REVENUES	3,730,340	2,937,816	185,030	476,790	90,704	28,000	12,000
LESS OTHER NON-THERM-RATE REVENUES							
EQUALS PER-THERM TARGET REVENUES	6,931,345	2,645,245	782,725	2,968,969	77,196	173,623	283,588
DIVIDED BY: NUMBER OF THERMS	67,078,514	8,954,891	3,786,401	21,266,906	348,412	3,347,905	29,373,999
EQUALS PER-THERM RATES(UNRNDED)		0.295397	0.206720	0.139605	0.221565	0.051860	0.009654
PER-THERM RATES(RNDED)		0.29540	0.20672	0.13961	0.22157	0.05186	0.00965
PER-THERM-RATE REVENUES(RNDED RATES)	6,931,351	2,645,275	782,725	2,969,073	77,198	173,622	283,459
<u>SUMMARY: PROPOSED TARIFF RATES</u>							
CUSTOMER CHARGES		\$8.00	\$10.00	\$30.00	\$8.00	\$160.00	\$1,000.00
ENERGY CHARGES							
NON-GAS (CENTS PER THERM)		29.540	20.672	13.961	22.157	5.186	0.965
PURCHASED GAS ADJUSTMENT		33.900	33.900	33.900	33.900	30.080	29.510
TOTAL (INCLUDING PGA)		63.440	54.572	47.861	56.057	35.266	30.475
<u>SUMMARY: PRESENT TARIFF RATES</u>							
CUSTOMER CHARGES		\$6.00	\$6.00	\$17.00	\$4.00	\$70.00	\$700.00
ENERGY CHARGES							
NON-GAS (CENTS PER THERM)		20.849	22.847	13.333	5.710	3.694	0.555
PURCHASED GAS ADJUSTMENT		33.900	33.900	33.900	33.900	30.080	29.510
TOTAL (INCLUDING PGA)		54.749	56.747	47.233	39.610	33.774	30.065

SUMMARY OTHER OPERATING REVENUE

	<u>PRESENT</u>		<u>PROPOSED</u>	
	<u>CHARGE</u>	<u>REVENUE</u>	<u>CHARGE</u>	<u>REVENUE</u>
INITIAL CONNECTION	\$15.00	\$9,750	\$21.00	\$13,650
RECONNECTION FOR NONPAY	\$15.00	\$40,630	\$25.00	\$67,717
RECONNECTION	\$15.00	\$76,925	\$17.00	\$87,181
CHANGE OF ACCOUNT	\$5.00	\$7,685	\$8.00	\$12,296
BILL COLLECTION IN LIEU OF DISCONNECTION	\$0.00	\$0	\$7.00	\$22,883
RETURNED CHECK CHARGE	\$15.00	\$10,875	\$15.00	\$10,875

ATTACHMENT 6

COMPANY: FLORIDA PUBLIC UTILITIES CO.
 DOCKET NO. 900151-GU

COST OF SERVICE SUMMARY
 RATE COMPARISON

RATE SCHEDULE: RESIDENTIAL

PRESENT RATES

Customer Charge
 6.00

Energy Charge

Beginning therms	Ending therms	cents per therm
0	0	0
0	N/A	20.849

PROPOSED RATES

Customer Charge
 8.00

Energy Charge

Beginning therms	Ending therms	cents per therm
0	0	0
0	N/A	29.540

GAS COST CENTS/THERM 33.9
 THERM USAGE INCREMENT 5

therm usage	PRESENT		PROPOSED				Dollar Increase
	monthly bill w/o fuel	monthly bill with fuel	monthly bill w/o fuel	monthly bill with fuel	percent increase w/o fuel	percent increase with fuel	
0	6.00	6.00	8.00	8.00	33.33	33.33	2.00
5	7.04	8.74	9.48	11.17	34.57	27.86	2.43
10	8.08	11.47	10.95	14.34	35.49	25.00	2.87
15	9.13	14.21	12.43	17.52	36.20	23.24	3.30
20	10.17	16.95	13.91	20.69	36.76	22.05	3.74
25	11.21	19.69	15.39	23.86	37.22	21.20	4.17
30	12.25	22.42	16.86	27.03	37.60	20.55	4.61
35	13.30	25.16	18.34	30.20	37.92	20.04	5.04
40	14.34	27.90	19.82	33.38	38.19	19.63	5.48
45	15.38	30.64	21.29	36.55	38.43	19.29	5.91
50	16.42	33.37	22.77	39.72	38.63	19.01	6.35
55	17.47	36.11	24.25	42.89	38.82	18.78	6.78
60	18.51	38.85	25.72	46.06	38.98	18.57	7.21
65	19.55	41.59	27.20	49.24	39.12	18.39	7.65
70	20.59	44.32	28.68	52.41	39.25	18.24	8.08
75	21.64	47.06	30.16	55.58	39.37	18.10	8.52
80	22.68	49.80	31.63	58.75	39.48	17.98	8.95
85	23.72	52.54	33.11	61.92	39.57	17.87	9.39
90	24.76	55.27	34.59	65.10	39.66	17.77	9.82
95	25.81	58.01	36.06	68.27	39.74	17.68	10.26

COMPANY: FLORIDA PUBLIC UTILITIES CO.
 DOCKET NO. 900151-GU

COST OF SERVICE SUMMARY
 RATE COMPARISON

RATE SCHEDULE: COMMERCIAL

PRESENT RATES

Customer Charge
 6.00

Energy Charge

Beginning therms	Ending therms	cents per therm
0	0	0
0	N/A	22.847

PROPOSED RATES

Customer Charge
 10.00

Energy Charge

Beginning therms	Ending therms	cents per therm
0	0	0
0	N/A	20.672

GAS COST CENTS/THERM
 33.9

THERM USAGE INCREMENT
 25

therm usage	PRESENT			PROPOSED			Dollar Increase
	monthly bill w/o fuel	monthly bill with fuel	monthly bill w/o fuel	monthly bill with fuel	percent increase w/o fuel	percent increase with fuel	
0	6.00	6.00	10.00	10.00	66.67	66.67	4.00
25	11.71	20.19	15.17	23.64	29.51	17.12	3.46
50	17.42	34.37	20.34	37.29	16.72	8.47	2.91
75	23.14	48.56	25.50	50.93	10.24	4.88	2.37
100	28.85	62.75	30.67	64.57	6.33	2.91	1.82
125	34.56	76.93	35.84	78.22	3.71	1.67	1.28
150	40.27	91.12	41.01	91.86	1.83	0.81	0.74
175	45.98	105.31	46.18	105.50	0.42	0.18	0.19
200	51.69	119.49	51.34	119.14	(0.68)	(0.29)	-0.35
225	57.41	133.68	56.51	132.79	(1.56)	(0.67)	-0.89
250	63.12	147.87	61.68	146.43	(2.28)	(0.97)	-1.44
275	68.83	162.05	66.85	160.07	(2.88)	(1.22)	-1.98
300	74.54	176.24	72.02	173.72	(3.39)	(1.43)	-2.53
325	80.25	190.43	77.18	187.36	(3.82)	(1.61)	-3.07
350	85.96	204.61	82.35	201.00	(4.20)	(1.77)	-3.61
375	91.68	218.80	87.52	214.65	(4.53)	(1.90)	-4.16
400	97.39	232.99	92.69	228.29	(4.83)	(2.02)	-4.70
425	103.10	247.17	97.86	241.93	(5.09)	(2.12)	-5.24
450	108.81	261.36	103.02	255.57	(5.32)	(2.21)	-5.79
475	114.52	275.55	108.19	269.22	(5.53)	(2.30)	-6.33

COMPANY: FLORIDA PUBLIC UTILITIES CO.
 DOCKET NO. 900151-GU

COST OF SERVICE SUMMARY
 RATE COMPARISON

RATE SCHEDULE: PUBLIC HOUSING AUTH.

PRESENT RATES

Customer Charge
 4.00

Energy Charge

Beginning therms	Ending therms	cents per therm
0	0	0
0	N/A	5.71

PROPOSED RATES

Customer Charge
 8.00

Energy Charge

Beginning therms	Ending therms	cents per therm
0	0	0
0	N/A	22.157

GAS COST CENTS/THERM 33.9
 THERM USAGE INCREMENT 5

therm usage	PRESENT			PROPOSED			Dollar Increase
	monthly bill w/o fuel	monthly bill with fuel	monthly bill w/o fuel	monthly bill with fuel	percent increase w/o fuel	percent increase with fuel	
0	4.00	4.00	8.00	8.00	100.00	100.00	4.00
5	4.29	5.98	9.11	10.80	112.53	80.63	4.82
10	4.57	7.96	10.22	13.61	123.49	70.90	5.64
15	4.86	9.94	11.32	16.41	133.16	65.05	6.47
20	5.14	11.92	12.43	19.21	141.76	61.14	7.29
25	5.43	13.90	13.54	22.01	149.46	58.35	8.11
30	5.71	15.88	14.65	24.82	156.38	56.25	8.93
35	6.00	17.86	15.75	27.62	162.65	54.62	9.76
40	6.28	19.84	16.86	30.42	168.35	53.31	10.58
45	6.57	21.82	17.97	33.23	173.55	52.24	11.40
50	6.86	23.81	19.08	36.03	178.32	51.35	12.22
55	7.14	25.79	20.19	38.83	182.70	50.59	13.05
60	7.43	27.77	21.29	41.63	186.75	49.95	13.87
65	7.71	29.75	22.40	44.44	190.50	49.39	14.69
70	8.00	31.73	23.51	47.24	193.98	48.89	15.51
75	8.28	33.71	24.62	50.04	197.23	48.46	16.34
80	8.57	35.69	25.73	52.85	200.25	48.08	17.16
85	8.85	37.67	26.83	55.65	203.08	47.73	17.98
90	9.14	39.65	27.94	58.45	205.74	47.42	18.80
95	9.42	41.63	29.05	61.25	208.23	47.14	19.62

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ATTACHMENT 6

COMPANY: FLORIDA PUBLIC UTILITIES CO.
 DOCKET NO. 900151-GU

COST OF SERVICE SUMMARY
 RATE COMPARISON

RATE SCHEDULE: INTERRUPTIBLE

PRESENT RATES

Customer Charge
 70.00

Energy Charge

Beginning therms	Ending therms	cents per therm
0	0	0
0	N/A	3.694

PROPOSED RATES

Customer Charge
 160.00

Energy Charge

Beginning therms	Ending therms	cents per therm
0	0	0
0	N/A	5.186

GAS COST CENTS/THERM
 30.08

THERM USAGE INCREMENT
 2500

therm usage	PRESENT		PROPOSED		percent increase w/o fuel	percent increase with fuel	Dollar Increase
	monthly bill w/o fuel	monthly bill with fuel	monthly bill w/o fuel	monthly bill with fuel			
0	70.00	70.00	160.00	160.00	128.57	128.57	90.00
2500	162.35	914.35	289.65	1,041.65	78.41	13.92	127.30
5000	254.70	1,758.70	419.30	1,923.30	64.63	9.36	164.60
7500	347.05	2,603.05	548.95	2,804.95	58.18	7.76	201.90
10000	439.40	3,447.40	678.60	3,686.60	54.44	6.94	239.20
12500	531.75	4,291.75	808.25	4,568.25	52.00	6.44	276.50
15000	624.10	5,136.10	937.90	5,449.90	50.28	6.11	313.80
17500	716.45	5,980.45	1,067.55	6,331.55	49.01	5.87	351.10
20000	808.80	6,824.80	1,197.20	7,213.20	48.02	5.69	388.40
22500	901.15	7,669.15	1,326.85	8,094.85	47.24	5.55	425.70
25000	993.50	8,513.50	1,456.50	8,976.50	46.60	5.44	463.00
27500	1,085.85	9,357.85	1,586.15	9,858.15	46.07	5.35	500.30
30000	1,178.20	10,202.20	1,715.80	10,739.80	45.63	5.27	537.60
32500	1,270.55	11,046.55	1,845.45	11,621.45	45.25	5.20	574.90
35000	1,362.90	11,890.90	1,975.10	12,503.10	44.92	5.15	612.20
37500	1,455.25	12,735.25	2,104.75	13,384.75	44.63	5.10	649.50
40000	1,547.60	13,579.60	2,234.40	14,266.40	44.38	5.06	686.80
42500	1,639.95	14,423.95	2,364.05	15,148.05	44.15	5.02	724.10
45000	1,732.30	15,268.30	2,493.70	16,029.70	43.95	4.99	761.40
47500	1,824.65	16,112.65	2,623.35	16,911.35	43.77	4.96	798.70

COMPANY: FLORIDA PUBLIC UTILITIES CO.
 DOCKET NO. 900151-GU

COST OF SERVICE SUMMARY
 RATE COMPARISON

RATE SCHEDULE: INTERRUPTIBLE LARGE VOLUME

PRESENT RATES

Customer Charge
 700.00

Energy Charge

Beginning therms	Ending therms	cents per therm
0	0	0
0	N/A	0.555

PROPOSED RATES

Customer Charge
 1000.00

Energy Charge

Beginning therms	Ending therms	cents per therm
0	0	0
0	N/A	0.965

GAS COST CENTS/THERM 29.51
 THERM USAGE INCREMENT 200000

therm usage	PRESENT		PROPOSED		percent increase with fuel	Dollar Increase
	monthly bill w/o fuel	monthly bill with fuel	monthly bill w/o fuel	monthly bill with fuel		
0	700.00	700.00	1,000.00	1,000.00	42.86	300.00
200000	1,810.00	60,830.00	2,930.00	61,950.00	61.88	1120.00
400000	2,920.00	120,960.00	4,860.00	122,900.00	66.44	1940.00
600000	4,030.00	181,090.00	6,790.00	183,850.00	68.49	2760.00
800000	5,140.00	241,220.00	8,720.00	244,800.00	69.65	3580.00
1000000	6,250.00	301,350.00	10,650.00	305,750.00	70.40	4400.00
1200000	7,360.00	361,480.00	12,580.00	366,700.00	70.92	5220.00
1400000	8,470.00	421,610.00	14,510.00	427,650.00	71.31	6040.00
1600000	9,580.00	481,740.00	16,440.00	488,600.00	71.61	6860.00
1800000	10,690.00	541,870.00	18,370.00	549,550.00	71.84	7680.00
2000000	11,800.00	602,000.00	20,300.00	610,500.00	72.03	8500.00
2200000	12,910.00	662,130.00	22,230.00	671,450.00	72.19	9320.00
2400000	14,020.00	722,260.00	24,160.00	732,400.00	72.33	10140.00
2600000	15,130.00	782,390.00	26,090.00	793,350.00	72.44	10960.00
2800000	16,240.00	842,520.00	28,020.00	854,300.00	72.54	11780.00
3000000	17,350.00	902,650.00	29,950.00	915,250.00	72.62	12600.00
3200000	18,460.00	962,780.00	31,880.00	976,200.00	72.70	13420.00
3400000	19,570.00	1,022,910.00	33,810.00	1,037,150.00	72.76	14240.00
3600000	20,680.00	1,083,040.00	35,740.00	1,098,100.00	72.82	15060.00
3800000	21,790.00	1,143,170.00	37,670.00	1,159,050.00	72.88	15880.00