

# FLORIDA PUPLIC UTILITIES COMPANY CONSOLIDATED GAS DIVISION

## FLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO. 940620-GU

### MINIMUM FILING REQUIREMENTS

SECTION E - COST OF SERVICE SCHEDULES SECTION H - COST OF SERVICE PROGRAM SECTION I - ENGINEERING SCHEDULES

**VOLUME 4** 

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#### FLORIDA PUBLIC UTILITIES COMPANY DOCKET NO. 940620-GU MINIMUM FILING REQUIREMENTS INDEX

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EXPLANATION THERM SALES AND REVENUES BY RATE SCHEDULE UNDER PRESENT RATES.

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY CONSOLIDATED GAS DAVISIONS DOCKET NO.: 940820-GU

NO.

TYPE OF DATA SHOWN: HISTORIC BACE YEAR DATA 12/31/83

WITNESS IL SCHIEDERMANN

	RESIDENTIAL	GENERAL	LARGE VOLUME SERVICE	AUTHORITY SERVICE	SERVICE	INTERRUPTIBLE TRANSPORTATION SERVICE	BLE TRANSPORTATION INTERRUPTIBLE SERVICE TRANSPORTATION OTHER SERVICE TRANSPORTATION OTHER	OTHER	
NO OF BILLS	360,540	19.228	16,407	19.294	144	-	ıs	0	
THERM SALES	1.430,840	4,789,790	20,940,560	299,490	1,044,340	31,860	21,103,660	D	
UNBILLED THERM SALES	3,350	1,900	A 120	128	0	ø	Q		
TOTAL THERM SALES	\$1454,190	4,791,690	20,956,870	299.610	3,044,340	31,560	21,153,680		
CUSTOMER CHARGE REVENUE	\$2,437.967	\$191,370	\$487,034	581,463	\$23,040	2190	\$12,000		
BASE NON-FUEL REVENUE	2,492,568	984.629	2,935,517	66,860	165,398	1,652	211,526	e	
UNBILLEU BASE NON-PUEL REVENUE	988	214	23	tt.	0	0	0		
TOTAL BASE NON-FUEL REVENUE	15,331,729	\$1,180,413	\$3,423,168	\$148,350	\$100,636	\$1,812	\$223,526		
FUEL REVENUE	2,283,602	1,310,282	5,667,993	79,705	761,556	1,320	1,593,100		
CHARTED FUEL REVENUE	۰	۵	۰		0	0	٥		
TOTAL FUEL REVENUE	\$2,293,602	\$1,310,282	\$5,667,983	\$79,705	\$781,000	\$1,200	\$1,583,190	80	

\$1,633,019

5,362,548

1,612

54.662.240

58,548,550

1,369

400,606

(1) OTHER REVENUE

TOTAL REVENUE OTHER REVENUE (1)

\$7,825,391

\$2,490,696

\$9,091,161

\$278,055

\$949,994

ACCT 488 - OF HER CHARGE
ACCT 488 - CHECK CHARGE
ACCT 488 - RECONNECT CHARGE
ACCT 488 - RECONNECT NON-PAYMENT
ACCT 488 - BIL COLLECTION PAYMENT

ACCT 483 - RENTS ACCT 4852 - MISC OTHER GAS REVENUE

195,002

7/101

RECAP SCHEDULES: 6-2

SUPPORTING SCHEDULES: C-1, C-4

TOTAL REVENUE (PER SCHEDULE C-1)

\$22,413,678

MONE

\$22,413,675

1,997,9023

RECONCIUNG ITEMS

208,561

208,561

22,132

\$1,516,600

0

\$11,707,910

11/207,616 \$10,497,496

PAGE 1 OF 3

12/31/88

COMPANY: FLORIDA PUBLIC UTILLTIES COMPANY CONSOLIDATED GAIS CHISCHIS DOCHET NO.: SARESHGUI FLORIDA PUBLIC SERVICE COMMISSION SCHEDULE 6-1 EXPLANATION: THERM SALES AND REVENUES BY RATE SCHEDULE UNDER PRESENT RATES, ADJUSTED FOR GROWTH IN BILLS AND THERMS, WITHOUT ANY RATE INCREASE. WITNESS ILL SCHNEIDERMANN TYPE OF DATA SHOWN: PROJECTED TEST YEAR:

	621, NO23	\$19,184	\$228,362	\$74,337	\$3,925,660	\$1,154,612	\$5,506,156	TOTAL REVENUE	23
	25	83	8	25	8	8	8	OTHER REVENUE	n
10	\$204,329	\$19,184	230,2523	574,337	\$3,925,660	\$1,154,612	\$5,506,165	TOTAL BASE NON-PUBLISHENCE	Ħ
	8	8	8	\$100	85,243	\$1,542	NK'13	SYNDAME TECHNON STYR COTTENO	
	\$192,529	\$17,264	\$198,482	\$31,605	\$3,352,817	\$954,000	\$2,534,857	BASE NON-PUEL REMEMBE	
	\$12,000	\$1,920	226 900	100	\$567,800	\$199,070	\$2,963,944	CUSTOMER CHARGE REVENUE	
	19,930,470	332.890	3,827,270	142,950	24,086,850	4,524,600	8.500,340	TOTAL THERM SALES	
	0	0	0	310	50,290	9,060	17,970	CHRISTIAN PARSHI CETTERN	
	19,930,470	332,890	3,827,270	142,540	24,015,360	4,514,940	8,582,370	THERM SHLES	
	a	12	168	5,239	18,920	19,907	370,493	NO. OF BALLS	Z
OTHER	INTERRUPTIBLE TRANSPORTATION	INTERRUPTIBLE LARGE VOLUME TRANSPORTATION INTERRUPTIBLE SERVICE TRANSPORTATION	INTEVAUPTBLE SERVICE	AUTHORITY SERVICE	LARGE VOLUME SERVICE	GENERAL SERVICE	RESIDENTIAL		DX

DALE ST HOU CLE SETTE DIFF. IN SASE MON-PUBL REVISIONE DEF. IN TOTAL REVIDERE DIFF. IN OTHER REVENUE DAPP. IN CUSTOMER CHARGE REVENUE DIFF. IN THEIRIN SALES \$3,138,310 \$3,012318 \$125,992 151,530 9,963 \$173,269 \$165,569 (174,850) \$7,700 579 \$1,070,092 3,056,810 1989,526 \$80,566 2,513 (156,850) (1907103) (\$36,631) \$7,450 (4,925) 363,604 359,964 \$3,840 782,930 \$19,292 \$17,532 301,030 \$1,780 (1,173,210) (\$7,197) (\$7,197) g

> (8398) (980%)

\$4,425,791

(800.2)

\$4,245,182 \$181,027 2,797,390 8,155

SUPPORTING SCHEDULES: G-6p.2

RECAP SCHEDULES: E-2

	TATOT	CHECK CHANGE	CHANGE OF ACCOUNT	BILL COLLECTION AN LIEU OF DISCONNECT	RECONNECT AFTER DISCONNECT FOR MON-PAY-LVS	RECONNECT AFTER DISCOUNTED FOR NON-PAY	RECOMMENT AFTER DISCOMMENT FOR CAUSE LVS	RECOMMENT AFTER CHANNABELT FOR CALLED	NITML CONNECTION	SERVICE CHARGES					(1) REPLECTS INCREASE IN BILLS FOR THE YEAR THE NEW NATES ARE SUPECITED TO SE IN EFFECT. (2) REPLECTS INCREASE IN CONSUMPTION FOR THE YEAR THE NEW RATES ARE EXPECTED TO SE IN EFFECT. (3) DENTFY OTHER REVENUE. (4) HISTORIC BASE YEAR ADJUSTED FOR GROWTH VS PROJECTED TEST YEAR (5) HISTORIC BASE YEAR ADJUSTED FOR GROWTH VS PROJECTED SERVICE CHARGES														1 1 1
	12,091	1217	1,264	2,080				100.0	. 83	NUMBER	PROJEC			OR GROWTH VS PROJECTED	THE YEAR THE NEW RATES THOM FOR THE YEAR THE NE ED TEST YEAR OR GROWTH VS PROJECTED	STARS  THE YEAR THE NEW RATES  THOM FOR THE YEAR THE NE  ED TEST YEAR  OR GROWTH VS PROJECTED	18,93% 13,24% 13,24% 17,04 YEAR THE NEW RATES TYON FOR THE YEAR THE NE ED TEST YEAR OR GROWTH VS PROJECTED	18.93% 18.93% 18.93% 19.24% 19	S1,008,478 S35,112 18,99% 13,24% 17,04 FOR THE NEW RATES. TYON FOR THE YEAR THE NEW ED TEST YEAR OR OROWTH VS PROJECTED	S1,008,478 S35,112 18,99% 13,24% THE YEAR THE NEW RATES. TROM FOR THE YEAR THE NEW ED TEST YEAR OR OROWTH VS PROJECTED	11,008,478 835,112 18,93% 13,24% 13,24% 17,04 FOR THE NEW RATES TYOM FOR THE YEAR THE NEW ED TEST YEAR OR GROWTH VS PROJECTED	SI,008,478 SI,008,478 SI,008,478 SIGNIFICATION FOR THE NEW RATES THOM FOR THE NEW RATES ED TEST YEAR OR GROWTH VS PROJECTED	13,407,610  10  10,748,577  11,004,478  13,004,478  14,004,478  15	\$3,407.610 \$0 \$2,407.610 \$1,008.478 \$1,008.478 \$13,978	\$3,334,681 \$3,334,681 \$2,407,610 \$0 \$2,443,977 \$1,008,478 \$33,112 \$13,93% \$13,	8.743,290 \$3,006,578 \$3,407,610 \$0 \$2,407,610 \$0 \$2,407,610 \$0 \$2,407,610 \$0 \$2,40,617 \$1,008,478 \$3,512 \$1,29% \$13,24% \$13	275.222 8.743.200 53.006.578 53.334.681 53.407.610 50 50 50 50 51.403.77 50 50,743.77 51.008.478 535.112 13.26% 13	RESCENTIAL  375.822 8.743.290 \$1,006.578 \$1,006.578 \$1,407.610 \$0 \$8,748,977 \$1,407.610 \$0 \$8,748,977 \$1,006.478	RESIDENTIAL  375.422  8.743.200  \$1,006.576  \$1,306.576  \$1,407.510  \$0  \$8,743.577  \$1,008.478
		820.00	\$8,00	\$7.00	50.00	00 KS	50.00	\$1700	271.00	SOMMOS	PROJECTED SERVICE CHARGES AT PRESENT RATES			TEST YEAR	ARE SOPECIED TO W RATES ARE SON D TEST YEAR	7.48%. ARE SUPECIED TO EN PAITES ARE EXPE	7.48%. 7.48% ARE SUPECIED TO OW RATES ARE SUP D TEST YEAR	211,489 16,73% 7,48% ARE SOPECIED TO MY RATES ARE EXPE	SIBLESS 211,489 15,73% 7,48% ARE EXPECTED TO NW PATES ARE EXP	SIBLESS 211,489 16,73% 7,48% ARE EXPECTED TO IN PARTES ARE EXP	SHALES 211,489 16,79% 1,49% 1,	SINGERS SINGES SINGES 211,489 15,73% 7,48% ARE SOPECIED TO NY RATES ARE EXP	\$1,602,902 \$1,160,665 \$100,665 211,469 16,79% 7,46% ARE SOPECIED TO NY DATES ARE EXP	\$1,007,406 \$1,002,002 \$1,102,603 \$103,603 211,489 15,73% 7,48% ARE SOPECIED TO W RATES ARE BOTO D TEST YEAR	\$294,605 \$1,067,406 \$1,062,972 \$1 \$105,594 \$10,794 \$1,496 \$1,794 \$1,496	4.624.000 \$238.000 \$1.067.400 \$1.062.302 \$2 \$1.062.302 \$2 \$104.603 \$114.60 \$211.400 \$16.75% \$1.45% \$	19,907 4,624,500 \$239,603 \$1,067,496 \$1,067,496 \$1,067,496 \$18,198,493 \$18,198,493 \$18,79% \$7,49% ARE SUPECIED TO W PATES ARE DOP	SENICE 19,007 4,024,000 \$239,003 \$11,007,498 \$11,007,498 \$11,007,498 \$11,007,498 \$11,007,498 \$11,007,498 \$11,007,498 \$11,007,498 \$11,007,498 \$11,007,498	GENERAL SERVICE 19,007 4,624,500 \$239,603 \$1,067,498 \$1,067,498 \$1,794,493 211,489 19,794 19,794 19,794 19,794 19,794 19,794
*****************	\$193,157.00	134,312,00	\$10,110,00	\$14,500,00	20.00	14294300	80.00	COLUMNS	\$12,701.00	REVENE	ROES				SE N EFFECT, ICTED TO SE IN EFF	M.SIN. BE N SPECT. ECTED TO BE IN EFF	34.55% 14.55% BE N EFFECT. ECTED TO BE N EFF	34.50% 34.50% 14.53% BE N DFFECT. ECTED TO BE N EFF	SI.ZI.XZ SIR,MO 34,50% IA.SSN SE N DFFECT, ECTED TO SE N EFF	SILTILEZ  SILADO  MASON  HASIN  BE N EFFECT.  ECTED TO BE N EFF	\$14,723,552 \$1,271,332 \$14,55% \$4,55% \$4,55% \$6 N DFFECT. ECTED TO BE N EFF	\$14,123,558 \$14,123,558 \$14,571,323 \$14,59% \$4,59% \$14	\$1,171,555 \$14,172,555 \$1,271,327 \$18,974 14,55% 14,55% 14,55%	\$1,271,322 \$14,123,566 \$1,271,322 \$1,271,322 \$1,271,322 \$1,271,322 \$1,50% \$1,50	\$1,171,555 \$11,171,555 \$11,171,555 \$11,271,555 \$11,271,555 \$11,571	34.006.050  \$1,851.400  \$1,171.556  \$1,171.556  \$1,271.322  \$13,574  \$1,575  \$	14,006,000  24,006,000  24,000  24,000  24,000  25,14,121,566  26,14,121,566  27,121,566  28,14,121,566  24,50%  34,50	14702 VOLUME SERVICE 14,500 34,006,500 514,121,505 514,121,505 514,121,505 514,121,505 14,504 15,504	14.221.322 (814 81.221.322 (814 81.221.322 (814 81.221.322 (814 81.221.322 (814 81.221.322 (814 81.221.322 (814 81.221.322 (814 81.221.322 (814 81.221.322 (814 81.221.322 (814 81.221.322 (814 81.221.322 (814
12,091		1,217	1,264	2,080	5	1,700	8	5 107	525	NUMBER	A.	-						4 8 2	4 5 2 3	4 8 2 7	4 8 2 8	4 8 2 8	4 5 2 9	4 8 2 7	4 5 2 2	4 8 2 7	4 8 2 8	SENOOLO LO	SENVO SE
		00.003	\$12.00	19.00	554.00	531.00	548.00	200	575.00	CHARGE	AT PROPOSED RATES	PRIOJECTED SERVICE OWNOES	CTED SERVICE OWN	SERVICE REVENUES RENTS MISC OTHER GAS REVENUE GTED SERVICE CHARGES	OTHER REVENUES SERVICE REVENUES MISC OTHER GAS REVEN	SERVICE REVENUE DET SERVICE REVENUES REVITS MECOTHER GAS REV CITED SERVICE CHAR	17.25% 17.25% OTHER REVENUE OUT SERVICE REVENUES RENTS MISC OTHER GAS REV MISC OTHER GAS REV											NITURALPTIBLE SET-NCE 163 1,277.270 540,370 5317.276 511,491,540 50 11,444,036 11,27,034 67,0	NITEORUPTIBLE SEPVACE 168 11.27.270 1512.540 1512.540 17.264 17.2
8239,324,00		\$24,340.00	\$15,168.00	\$18,720.00	1540.00	157 948 00	1980 00	\$108.977.00	213,125,00	SUNGATE		OES	8	DES DAN	Inngs	SOUTH SOUTH		×		*	*	*	*	*	X	*	*	SECUPTIBLE SCORTATION SERVICE 127 144 157 145 157 144 157 145 157 144 157 157 157 157 157 157 157 157 157 157	SPILIPTIBLE SPORTATION SPORTATION SPIZE 12 12 12,860 527,144 50 10,840 10,840 1004.50%
9		0							(00)	NUMBER			1204,161.00	\$193,197.00 2,790.00 12,786.00 5204,193.00	FRESBIT \$193, 197.00 2,790.00 12,396.00 1204, 163.00	4.59% PRESBIT \$193,197.00 2,790.00 12,296.00	17.34% 4.58N PRESBIT \$193,197.00 2,750.00 12,286.00 1204,163.00	17 24% 27 24% 4.55% PRESENT 5193,197,00 2,790,00 12,256,00	152,453 172,443 172,443 12,450 12,450,00 12,256,00 12,256,00	17.2443 17.2443 17.2444 17.2444 1.244	\$206,777 \$17,34% \$17,34% \$183,197,00 \$193,197,00 \$1206,000 \$1206,000	\$206,772 \$206,772 \$12,443 \$17,197,00 \$193,197,00 \$1206,193,00	500,777 500,777 500,777 5193,197,00 1200,193,00 1200,193,00 1200,193,00	534.777 50 50 50 50 50 50 50 50 50 50 50 50 50	11 PAGE	10 1 1 PRESS	2 7 8 8	MAGE V HTERRU TRANSFOR	WITNESS IL L SOMBDERMANN  WARDE VOLUME INTERRUPTIBLE TRANSPORTATION  112,000  112,00
		50,00	14.00						54.00	CHARGE	NOREASE		2254,334.00		3	3	3	3	1 3	1	]	N 8 8	N S S	N 8 8	N 8 8	MET 1 7967 1 796	PROPOSED PROPOSED 12.340, 12.3	OTHERS  OTHERS	OTHER SESALUAN SESALU
**************	\$40,171,00	\$6.00				2.5			\$424.00	REVENUE						i Sa		р	n n	рр	g a a	g a a	p p g s	p p 9 s s				n n g s - x = 9	n n n n n n n n n n n n n n n n n n n

RECAP SCHEDULES: 5-2, H-2 p.S. H-3 p.3

SUPPORTING SCHEDULES: G-6 p.2, H-1 p.1

EXPLANATION: PROVIDE REVENUES CALCULATED AT PRESENT RATES, PRESENT RATES ADJUSTED FOR GROWTH ONLY FOR THE PROJECTED TEST YEAR, AND FINAL RATES AS PROPOSED.

COMPANY:

FLORIDA PUBLIC UTILITIES COMPANY CONSOLIDATED GAS DIVISIONS

DOCKET NO.: 940620-GU

TYPE OF DATA SHOWN: HISTORIC BASE YEAR DATA: 12/31/93 PROJECTED TEST YEAR: 12/31/95 WITNESS: M. L. SCHNEIDERMANN

		PRESE	ENT RATE STRUCTI	JRE	PRESENT RATES	ADJUSTED FOR G	ROWTH ONLY	FINALP	ROPOSED RATE ST	RUCTURE
RATE SCHEDULE		BILLING DETERMINANTS	PRESENT RATES	REVENUE	BILLING DETERMINANTS	PRESENT RATES	REVENUE	BILLING DETERMINANTS	PROPOSED RATES	REVENUE
RESIDENTIAL										
CUSTOMER OF		360,540 8,434,190	\$8.00 \$0.29540	\$2,884,320 2,491,460	370, 493 8,600,340	\$8.00 \$0.29540	\$2,963,944 2,540,540	375,622 8,743,290	\$8.00 \$0.36140	\$3,006,576 3,334,691
TOTAL				\$5,375,780	************		\$5,504,484	************	***********	\$6,341,267
GENERAL SERVICE										
CUSTOMER C ENERGY CHA		19,326 4,791,690	\$10.00 \$0.20672	\$193,280 990,538	19,907 4,624,600	\$10.00 \$0.20872	\$199,070 955,997	19,907 4,624,600	\$15.00 \$0.23083	\$298,605 1,067,496
TOTAL	,			\$1,183,818			\$1,155,067	************	*********	\$1,366,101
LARGE VOLUME SERVICE										
CUSTOMER C ENERGY CH		16,407 20,956,870	\$30.00 \$0.13961	\$492,210 2,925,789		\$30.00 \$0.13961	\$587,600 3,359,805		\$45.00 \$0.16177	\$851,400 3,893,100
TOTAL		**********		\$3,417,999			\$3,927,405			\$4,744,500
PUBLIC HOUSING AUTHORITY CUSTOMER C ENERGY CHA	CHARG	10,254 299,610	\$8.00 \$0.22157	\$82,032 68,385	5,329 142,950	\$8.00 \$0.22157	\$42,632 31,673		\$0.00 \$0.00000	54
TOTAL	140			\$148,417	**************		\$74,305			\$0
APPEND COMO E 0500 005			KIIIO-I AII SA CIONINI (SA 190		And the second second second					
INTERRUPTIBLE SERVICE CUSTOMER C ENERGY CHA		3,044,340	\$160.00 \$0.05186	\$23,040 157,879	168 3,827,270	\$160.00 \$0.05186	\$26,680 196,482		\$240.00 \$0.08154	\$40,320 312,070
TOTAL	1		D.S.	\$180,919			\$225,362			\$352,396
		***********			***********	**********				Leading Leaving
INTERRUPTIBLE TRANSPORA CUSTOMER C ENERGY CHA	CHARG	RVICE 1 31,860	\$160.00 \$0.05186	\$160 1,852	12 332,890	\$160.00 \$0.05166	\$1,920 · 17,264 ·		\$240.00 \$0.08154	\$2,880 27,144
TOTAL				\$1,812		22000000	\$19,184			\$30,024
IOIAL		-	***********		*************	***********		************	**********	530,0

EXPLANATION: PROVIDE REVENUES CALCULATED AT PRESENT RATES, PRESENT RATES ADJUSTED FOR GROWTH ONLY FOR THE PROJECTED TEST YEAR, AND FINAL RATES

COMPANY:

FLORIDA PUBLIC UTILITIES COMPANY

CONSOLIDATED GAS DIVISIONS

DOCKET NO : 940620-GU

AS PROPOSED.

TYPE OF DATA SHOWN: HISTORIC BASE YEAR DATA: 12/31/93 PROJECTED TEST YEAR: 12/31/95 WITNESS: M. L. SCHNEIDERMANN

		PRESE	ENT RATE STRUCT	URE	PRESENT RATES	ADJUSTED FOR C	ROWTH ONLY	FINAL P	ROPOSED RATE ST	RUCTURE
RATE SCHE	DULE	BILLING DETERMINANTS	PRESENT RATES	REVENUE	B!J.ING DETERMINANTS	PRESENT RATES	REVENUE	BILLING DETERMINANTS	PROPOSED RATES	REVENUE
	LUME INTERRUPTIBLE ATION SERVICE		2000 Prote-Droops on	HOOSE MAINT						
	CUSTOMER CHARGE ENERGY CHARGE	12 21,103,680	\$1,000.00 \$0.00965	\$12,000 203,651	19,530,470	\$1,000.00 \$0.00965	\$12,000 192,329	12,930,470	\$1,000.00 \$0.01479	512,000 294,772
	TOTAL	****************		\$215,651		************	\$204,329	University of the last of the	**********	\$306,772
TOTAL	CUSTOMER CHARGE ENERGY CHARGE	406,686 58,662,240		\$3,687,042 6,837,354			\$3,814,046 7,296,090	414,841 61,524,170		\$4,211,781 8,929,279
	TOTAL	***********	***********	\$10,524,396	************		\$11,110,136		*************	\$13,141,060
OTHER RET	VENUE TATION ADMIN CHARGE			208,561 0			208,163			254,334 1,267
TOTAL REV	ENUE	************	***********	\$10,732,957	*************	*************	\$11,318,299	************	ELEGERATURAN ES	\$13,396,681
ROUNDOFF	ADJUSTMENT	3		0			0			\$241
TOTAL				\$10,732,957			\$11,318,299		_	\$13,396,922

COST STUDY - CONNECTIONS AND RECONNECTIONS

PAGE 1 OF 8

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: PROMDE THE AMOUNT OF TIME AND THE COST FOR THE INITIAL CONNECTION OF A RESIDENTIAL CUSTOMER

TYPE OF DATA SHOWN: HISTORIC BASE YEAR DATA: 12/01/93 WITNESS: C. L. STEIN

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY CONSOLIDATED GAS DIVISIONS

DOCKET NO.: 940620-GU

DESCRIPTION TIME INVOLVED COST

CUSTOMER CONTACT:

Initial customer contact in person or by phone, establish service address, reference computer account records, schedule turn on including special customer instructions. Receive deposit and charge at \$9.53/hour.

12 minutes

\$1.91

CONNECTION AT SITE:

Travel time, customer contact, locate meter, verify meter number and read, remove lock, turn on meter, manometer test fuel line, light appliances, check adjustment and appliance safety, complete paperwork at \$14.31/hour.

50 minutes

\$14.31

Transportation rate average at \$2.89/hour.

60 minutes

\$2.89

MATERIALS AND SUPPLIES:

N/A

OVERHEADS:

Payroll taxes, pension, workman's compensation insurance and employee medical insurance at 26% of labor cost.

\$4.80

SUPERVISION/ADMINISTRATION:

Processing of order by dispatcher at \$16.89/hour

6 minutes

\$1.59

OUTSIDE CONTRACTOR COST:

OTHER:

TOTAL COST OF CONNECTING INITIAL SERVICE

\$25.4

\*\*\*\*\*\*\*

COST STUDY - CONNECTION'S AND RECONNECTIONS

PAGE 2 OF 8

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: PROVIDE THE AMOUNT OF TIME AND THE COST FOR THE INITIAL CONNECTION OF A COMMERCIAL CUSTOMER

APPLIES TO LARGE VOLUME SERVICE AND LARGE VOLUME TRANSPORATION SERVICE ONLY.

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY

CONSOLIDATED GAS DIVISIONS

DOCKET NO .: 940820-GU

TYPE OF DATA SHOWN: HISTORIC BASE YEAR DATA: 12/31/93 WITNESS: C. L. STEIN

DESCRIPTION	TIME INVOLVED	COST	
CUSTOMER CONTACT:			
Initial customer contact in person or by phone, establish service address,			
reference computer account records, schedule turn on including special			
customer instructions. Receive deposit and charge at \$9.53/hour.	12 minutes	\$1.91	
Job coordination by Marketing Department @ \$16.20/hour.	30 minutes	\$8.10	
CONNECTION AT SITE:			
ravel time, customer contact, locate meter, verify meter number and read,			
emove lock, turn on meter, menometer test fuel line, light appliances,			
sheck adjustment and appliance safety, complete paperwork at \$14.31/hour.	120 minutes	\$28.62	
ransportation rate average at \$2.89/hour.	120 minutes	\$5.78	
IATERIALS AND SUPPLIES:			
WA			
OVERHEADS:			
Payroll taxes, pension, workman's compensation insurance and employee			
nedical insurance at 26% of labor cost.		\$10.48	
		(3.5.00.00)	
UPERVISION/ADMINISTRATION:			
Processing of order by dispatcher at \$16.8c,our	6 minutes	\$1.09	
JUTSIDE CONTRACTOR COST:			

TOTAL COST OF CONNECTING INITIAL SERVICE

\$56.58

**HEREBRESHM** 

OTHER:

COST STUDY - DISCONNECTION AND RECONNECTIONS

PAGE 3 OF 8

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: PROVIDE THE AMOUNT OF TIME AND THE COST FOR THE RECONNECTION OF A RESIDENTIAL CUSTOMER AFTER DISCONNECTION FOR CAUSE.

HISTORIC BASE YEAR DATA: 12/31/93 WITNESS: C. L. STEIN

TYPE OF DATA SHOWN:

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY CONSOLIDATED GAS DIVISIONS

DOCKET NO .: 940820-GU

DESCRIPTION	TIME INVOLVED	COST	
CUSTOMER CONTACT: Customer contact, establish service address, reference computer account records, determine outstanding balance due, review deposit, schedule reconnect including special customer instructions, receive payment and reconnect charge at \$9.53/hour.	10 minutes	\$1.59	
CONNECTION AT SITE: Travel time, customer contact, locate meter, verify meter number and read,			
remove barrel seal, turn on meter, test fuel line, light appliances, check			
adjustment and safety, complete paperwork at \$14.31/hour.	45 minutes	\$10.73	
Transportation rate average at \$2.89/hour.	45 minutes	\$2.17	
MATERIALS AND SUPPLIES: Barrel lock seel replaced 15% of time at a cost of \$2,05. Two swivels and nuts replaced 10% of time at a cost of \$9,00/set.		\$0.31 \$0.90	
OVERHEADS: Payroll taxes, workman's compensation insurance and employee medical insurance at 26% of labor cost.		\$3.64	
SUPERVISION/ADMINISTRATION: Processing of order by dispatcher at \$16.89/hour.	8 minutes	\$1.59	
OUTSIDE CONTRACTOR COST:			
OTHER: (EXPLAIN)			
TOTAL COST OF RECONNECTING SERVICE AFTER DISCONNECTION FOR CAUSE		\$21.03	

\*\*\*\*\*\*

COST STUDY - COST OF COLLECTION IN LIEU OF DISCONNECTION

PAGE 5 OF 6

PLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: PROVIDE THE COST OF DISCONNECTING SERVICE AND THE COST OF BILL COLLECTION IN LIEU OF DISCONNECTION.

TYPE OF DATA SHOWN: HISTORIC BASE YEAR DATA: 12/31/93 WITNESS: C. L. STEIN

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY CONSOLIDATED GAS DIVISIONS

DOCKET NO.: 940820 - GU

DESCRIPTION DISCONNECTION OF SERVICE BILL COLLECTION IN LIEU OF DISCONNECTION TIME INVOLVED COST TIME INVOLVED COST CUSTOMER CONTACT: 3 minutes 50.48 3 minutes \$0.48 Determine deliquent accounts, confirm service adress at \$9,53/hour. CONNECTION AT SITE: Travel time, make customer contact for payment, process paperwork at \$13.72/hour. 25 minutes \$5.72 25 minutus \$5.72 Turn off and lock meter, process paperwork at \$13.72/hour. 3 minutes \$0.69 \$0.00 Transporation at \$2.89/hour. 28 minutes 25 minutes \$1,20 \$1.35 MATERIAL AND SUPPLIES: Barrel lock seal replaced 15% of time at a cost of \$2.05. \$0.31 Payroll taxes, workman's compensation insurance and employee medical \$1.79 \$1.61 insurance at 26% of labor cost.

SUPERVISION/ADMINISTRATION:

**CUTSIDE CONTRACTOR COST:** 

OTHER: (EXPLAIN)

TOTAL COST OF COLLECTING BILL OR DISCONNECTING SERVICE:

\$10.34

\$9.01

COST STUDY - DISCONNECTION AND RECONNECTIONS

PAGE 4 OF 6

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: PROVIDE THE AMOUNT OF TIME AND THE COST FOR THE RECONNECTION OF A COMMERCIAL CUSTOMER AFTER DISCONNECTION FOR CAUSE.

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY

CONSOLIDATED GAS DIVISIONS DOCKET NO .: 940620 - GU

APPLIES TO LARGE VOLUME SERVICE AND LARGE VOLUME TRANSPORATION SERVICE ONLY.

TYPE OF DATA SHOWN: HISTORIC BASE YEAR DATA: 12/31/93 WITNESS: C. L. STEIN

DESCRIPTION	TIME INVOLVED	COST	
CUSTOMER CONTACT: Customer contact, establish service address, reference computer account records, determine outstanding balance due, review deposit, schedule reconnect including special customer instructions, receive payment and		**************************************	
reconnect charge at \$9.53/hour.	12 minutes	\$1.91	
CONNECTION AT SITE: Travel time, customer contact, locate mater, verily meter number and read,			
remove barrel seal, turn on meter, test fuel "ne, light appliances, check adjustment and safety, complete paperwork at \$14.31/hour.	120 minutes	\$26.62	
Transportation rate average at \$2.89hour.	120 minutes	\$5.76	
MATERIALS AND SUPPLIES:			
Barrel lock seal replaced 15% of time at a cost of \$2.05. Two swivels and nuts replaced 10% of time at a cost of \$9.00/set.		\$0.31 \$0.90	
		-	
OVERHEADS: Payrell taxes, workman's compensation insurance and employee medical			
insurance at 25% of labor cost.		\$5.38	
SUPERVISION/ADMINISTRATION: Processing of order by dispetcher at \$16.89/hour.	6 minutes	\$1.69	
OUTSIDE CONTRACTOR COST:			
OTHER:			
(EXPLAIN)			
TOTAL COST OF RECONNECTING SERVICE AFTER DISCONNECTION FOR CA	lies.	\$47.59	
IN THE POST OF RECOMMENDING SENTICE AFTER DISOCRAFIC HON CA	Service Control of the Control of th	******	

SUPPORTING SCHEDULES:

RECAP SCHEDULES: H-1 p.1

COST STUDY - ADMINISTRATIVE COST FOR NAME AND ADDRESS CHANGES

PAGE 6 OF 8

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: PROVIDE THE ADMINISTRATIVE COSTS FOR NAME AND/OR BILLING ADDRESS CHANGES. (METER READ ONLY)

HISTORIC BASE YEAR DATA: 12/31/93 WITNESS: C. L. STEIN

TYPE OF DATA SHOWN:

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY

CONSOLIDATED GAS DIVISIONS

TOTAL OF ADMINISTRATIVE COSTS FOR NAME AND/OR BILLING ADDRESS CHANGES (METER READ ONLY)

DOCKET NO .: 940620-GU

DESCRIPTION	TIME INVOLVED	COST	
CUSTOMER CONTACT: Customer contact by phone or in person, establish service address, reference computer account records, process turn off for current customer and turn on for new customer, receive deposit and charge at \$9.53/hour.	12 minutes	\$1.91	
METER READ AT SITE: Travel time, locate meter, check meter and read meter, complete paperwork at \$14.31/hour.	20 minutes	\$4.77	
Transportation at \$2.89/hour.	20 minutes	\$0.96	
MATERIALS AND SUPPLIES:			
OVERHEADS: Payroll taxes, workman's compensation insurance and employee medical insurance at 25% of labor cost.		\$2.18	
SUPERVISION/ADMINISTRATION: Processing of order by dispatcher at \$16.81/hour	6 minutes	\$1.69	
OTHER: (EXPLAIN)			

\$11.51

EXPLANATION: PROVIDE THE CALCULATION OF SYSTEM PEAK

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY

CONSOLIDATED GAS DIVISIONS

DOCKET NO.: 940620-GU

MONTH SALES BY RATE CLASS.

TYPE OF DATA SHOWN:

HISTORIC BASE YEAR DATA: 12/31/93 WITNESS: M. L. SCHNE'DERMANN

SYSTEM MONTHLY SALES

(THERMS)

YEARS ENDED - 1990-1993 & 1995

	MONTH	PRIOR YEAR 1990	PRIOR YEAR 1991	PRIOR YEAR 1992	HISTORIC BASE YEAR 1993	PROJECTED TEST YEAR 1995
1	JANUARY	6,034,690	4,612,920	5,076,200	5,713,260	6,077,800
2	FEBRUARY	4,747,300	4,686,890	4,682,660	5,705,090	5,623,920
3	MARCH	4,924,780	5,092,240	4,545,840	5,964,680	5,672,230
4	APRIL.	3,883,990	4,523,530	5,320,900	5,414,960	5,311,720
5	MAY	3,617,280	3,751,980	4,954,380	4,579,590	4,675,490
6	JUNE	3,928,550	4,110,130	4,495,930	4,367,760	4,658,950
7	JULY	5,323,830	4,039,510	4,489,700	4,481,930	5,023,200
8	AUGUST	4,857,560	4,014,070	4,132,040	4,170,010	4,705,890
9	SEPTEMBER	4,065,860	3,877,510	4,277,580	4,158,510	4,529,590
10	OCTOBER	5,103,920	3,237,960	4,250,530	4,268,990	4,670,610
11	NOVEMBER	4,483,210	4,535,150	4,789,250	4,454,130	
12	DECEMBER	4,201,030	4,894,460	4,933,310	5,371,840	5,435,650
	TOTAL	55,152,000	51,376,350	55,948,140	58,648,550	61,445,940
		********	*****	-		-

#### CONTRIBUTION TO THE SYSTEM PEAK MONTH SALES BY RATE CLASS.

RATE CLASS	JANUARY 1990	MARCH 1991	APRIL 1992	HISTORIC MARCH 1993	PROJECTED JANUARY 1995
General Service (GS)	658,880	521,210	524,270	696,310	893,440
Residential Service (RS)	1,471,040	968,060	840,010	1,079,020	1,268,270
Large Volume Service (LVS)	1,914,180	1,767,920	1,870,670	1,939,890	2,356,290
Interruptible Service (IS)	320,260	280,060	260,540	300,630	349,800
Large Volume Interruptible Service (LVIS)	1,598,200	1,483,430	0	0	0
Interruptible Transportation Service (ITS)	0	0	0	0	31,830
Large Volume Interruptible Transporation Service (LVITS)	0	0	1,793,500	1,901,080	1,357,370
Public Housing Authority Service (PHAS)	72,130	41,560	31,910	47,750	20,800
TOTAL	6,034,690	5,092,240	5,320,900	5,964,680	6,077,800
	THE PERSON NAMED IN			********	

(TOTAL EQUALS THE PEAK MONTH SALES FROM ABOVE)

COMPANY:

FLORIDA PUBLIC UTILITIES COMPANY

CONSOLIDATED GAS DIVISIONS

DOCKET NO .: 940620-GU

EXPLANATION: PROVIDE MONTHLY BILL COMPARISONS UNDER PRESENT AND PROPOSED RATES FOR THE RESIDENTIAL RATE CLASS.

TYPE OF DATA SHOWN: HISTORIC BASE YEAR DATA: 12/31/93 PROJECTED TEST YEAR: 12/31/95 WITNESS: M. L. SCHNEIDERMANN

RATE SCHEDULE: RESIDENTIAL SERVICE (RS)

PRESENT RATES

\$8.00

CUSTOMER CHARGE

PROPOSED RATES

\$8.00

CUSTOMER CHARGE

**ENERGY CHARGE** 

\$0.38140 PER THERM

**ENERGY CHARGE** 

\$0,29540 PER THERM

\$0.38974 PER THERM GAS COST

THERM USAGE INCREMENT

10 THERMS

AVERAGE USAGE PER CUSTOMER

23 THERMS/MONTH

THERM	PRESENT MONTHLY BILL W/O FUEL	PRESENT MONTHLY BILL WITH FUEL	PROPOSED MONTHLY BILL W/O FUEL	PROPOSED MONTHLY BILL WITH FUEL	PERCENT INCREASE W/O FUEL	PERCENT INCREASE WITH FUEL
0	\$8.00	\$8.00	\$8.00	\$8.00	0.00%	0.00%
10	\$10.95	\$14.85	\$11.81	\$15.71	7.85%	5.79%
20	\$13.91	\$21.70	\$15.63	\$23.42	12.37%	7.93%
30	\$16.86	\$28.55	\$19.44	\$31.13	15.30%	9.04%
40	\$19.82	\$35.41	\$23.26	\$38.85	17.36%	9.72%
50	\$22.77	\$42.26	\$27.07	\$46.56	18.88%	10.18%
60	\$25.72	\$49.11	\$30.68	\$54.27	20.06%	10.51%
70	\$28.68	\$55.96	\$34.70	\$61.98	20.99%	10.76%
80	\$31.63	\$62.81	\$38.51	\$69.69	21.75%	10.95%
90	\$34.59	\$69.66	\$42.33	\$77.40	22.38%	11.11%
100	\$37.54	\$76.51	\$46.14	\$85,11	22.91%	11.24%

COMPANY:

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: PROVIDE MONTHLY BILL COMPARISONS UNDER PRESENT AND PROPOSED RATES FOR THE COMMERCIAL RATE CLASS.

FLORIDA PUBLIC UTILITIES COMPANY CONSOLIDATED GAS DIVISIONS

DOCKET NO .: 940620-GU

HISTORIC BASE YEAR DATA: 12/31/93 PROJECTED TEST YEAR: 12/31/95

TYPE OF DATA SHOWN:

WITNESS: M. L. SCHNEIDERMANN

RATE SCHEDULE: GENERAL SERVICE (GS)

PRESENT RATES

PROPOSED RATES

CUSTOMER CHARGE

\$10.00

CUSTOMER CHARGE

\$15.00

ENERGY CHARGE

\$0.20672 PER THERM

ENERGY CHARGE

\$0.23083 PER THERM

GAS COST

\$0.38974 PER THERM

THERM USAGE INCREMENT

150 THERMS

AVERAGE USAGE PER CUSTOMER

248 THERMS/MONTH

THERM USAGE	PRESENT MONTHLY BILL W/O FUEL	PRESENT MONTHLY BILL WITH FUEL	PROPOSED MONTHLY BILL W/O FUEL	PROPOSED MONTHLY BILL WITH FUEL	PERCENT INCREASE W/O FUEL	PERCENT INCREASE WITH FUEL
0	\$10.00	\$10.00	\$15.00	\$15.00	50.00%	50.00%
150	\$41.01	\$99.47	\$49.62	\$108.09	21.01%	8.66%
300	\$72.02	\$188.94	\$84.25	\$201.17	16.99%	6.47%
450	\$103.02	\$278.41	\$118.87	\$294.26	15,38%	5.69%
600	\$134.03	\$367.88	\$153.50	\$387.34	14.52%	5.29%
750	\$165,04	\$457.35	\$188.12	\$480.43	13.99%	5.05%
900	\$196.05	\$546.81	\$222,75	\$573.51	13.62%	4.88%
1,050	\$227.06	\$636.28	\$257.37	\$666.60	13.35%	4.76%
1,200	\$258.06	\$725.75	\$292.00	5759.68	13.15%	4.68%
1.350	\$289.07	\$815.22	\$326.62	\$852,77	12.99%	4.51%
1,500	\$320,08	\$904,69	\$361.25	\$945.86	12.86%	4.55%

COMPANY:

FLORIDA PUBLIC UTILITIES COMPANY

CONSOLIDATED GAS DIVISIONS

DOCKET NO .: 940620-GU

EXPLANATION: PROVIDE MONTHLY BILL COMPARISONS UNDER PRESENT AND PROPOSED RATES FOR THE COMMERCIAL RATE CLASS.

TYPE OF DATA SHOWN: HISTORIC BASE YEAR DATA: 12/31/93 PROJECTED TEST YEAR: 12/31/95 WITNESS: M. L. SCHNEIDERMANN

RATE SCHEDULE: LARGE VOLUME SERVICE (LVS)

PRESENT RATES

PROPOSED RATES

CUSTOMER CHARGE

\$30.00

CUSTOMER CHARGE

\$45.00

**ENERGY CHARGE** 

\$0.13961 PER THERM

**ENERGY CHARGE** 

\$0.16177 PER THERM

\$0,38974 PER THERM **GAS COST** 

THERM USAGE INCREMENT

500 THERMS

AVERAGE USAGE PER CUSTOMER

1,277 THERMS/MONTH

THERM	PRESENT MONTHLY BILL W/O FUEI.	PRESENT MONTHLY BILL WITH FUEL	PROPOSED MONTHLY BILL W/O FUEL	PROPOSED MONTHLY BILL WITH FUEL	PERCENT INCREASE W/O FUEL	PERCENT INCREASE WITH FUEL
0	\$30.00	\$30.00	\$45.00	\$45.00	50.00%	50.00%
500	\$99.81	\$294.68	\$125.89	\$320.76	26.13%	8.85%
1,000	\$169.61	\$559.35	\$206.77	\$596.51	21.91%	6.64%
1,500	\$239.42	\$824.03	\$287.66	\$872.27	20.15%	5.85%
2,000	\$309.22	\$1,088.70	\$368.54	\$1,148.02	19.18%	5.45%
2,500	\$379.03	\$1,353,38	\$449.43	\$1,423.78	18.57%	5.20%
3,000	\$448.83	\$1,618.05	\$530.31	\$1,699.53	18.15%	5.04%
3,500	\$518.64	\$1,882.73	\$611.20	\$1,975.29	17.85%	4.92%
4,000	\$588.44	\$2,147.40	\$692.08	\$2,251.04	1761%	4.83%
4,500	\$658.25	\$2,412.08	\$772.97	\$2,526.80	17.43%	4.76%
5,000	\$728.05	\$2,676.75	\$853.85	\$2,802.55	17.28%	4.70%

EXPLANATION: PROVIDE MONTHLY BILL COMPARISONS UNDER PRESENT AND PROPOSED RATES FOR THE RESIDENTIAL RATE CLASS.

COMPANY:

FLORIDA PUBLIC UTILITIES COMPANY CONSOLIDATED GAS DIVISIONS

DOCKET NO .: 940620-GU

HISTORIC BASE YEAR DATA: 12/31/93 PROJECTED TEST YEAR: 12/31/95

WITNESS: M. L. SCHNEIDERMANN

RATE SCHEDULE: PUBLIC HOUSING AUTHORITY SERVICE (PHAS) NOTE: This rate is proposed to be eliminated and customers

PRESENT RATES

will be moved to the RS schedule.

PROPOSED RATES

CUSTOMER CHARGE

\$8.00

CUSTOMER CHARGE

\$8.00

TYPE OF DATA SHOWN:

RS Schedule

**ENERGY CHARGE** 

\$0.22157 PER THERM

**ENERGY CHARGE** 

0.38140 PER THERM RS Schedule

GAS COST \$0.38974 PER THERM THERM USAGE INCREMENT 5 THERMS

AVERAGE USAGE PER CUSTOMER

29 THERMS/MONTH

THERM USAGE	PRESENT MONTHLY BILL W/O FUEL	PRESENT MONTHLY BILL WITH FUEL	PROPOSED MONTHLY BILL W/O FUEL	PROPOSED MONTHLY BILL WITH FUEL	PERCENT INCREASE W/O FUEL	PERCENT INCREASE WITH FUEL
0	\$8.00	\$8.00	\$8.00	\$8.00	0.00%	0.00%
5	\$9.11	\$11.06	\$9.91	\$11.86	8.77%	7.23%
10	\$10.22	\$14.11	\$11.81	\$15.71	15.65%	11.32%
15	\$11.32	\$17.17	\$13.72	\$19.57	21.17%	13.96%
20	\$12.43	\$20.23	\$15.63	\$23.42	25.71%	15.80%
25	\$13.54	\$23.28	\$17.54	\$27.28	29,51%	17.16%
30	\$14.65	\$26.34	\$19.44	\$31.13	32.74%	18.20%
35	\$15.75	\$29.40	\$21.35	\$34.99	35.51%	19.03%
40	\$16.86	\$32.45	\$23.26	\$38.85	37.91%	19.70%
45	\$17.97	\$35.51	\$25.16	\$42.70	40.02%	20.26%
50	\$19.08	\$38.57	\$27.07	\$46.56	41.89%	20.72%
	USAGE  0 5 10 15 20 25 30 35 40 45	THERM USAGE MONTHLY BILL WAO FUEL  0 \$8.00 5 \$9.11 10 \$10.22 15 \$11.32 20 \$12.43 25 \$13.54 30 \$14.65 35 \$15.75 40 \$16.86 45 \$17.97	THERM USAGE WIND FUEL WITH FUEL  0 \$8.00 \$8.00  5 \$9.11 \$11.06  10 \$10.22 \$14.11  15 \$11.32 \$17.17  20 \$12.43 \$20.23  25 \$13.54 \$23.28  30 \$14.65 \$26.34  35 \$15.75 \$29.40  40 \$16.86 \$32.45  45 \$17.97 \$35.51	THERM USAGE WIND FUEL WITH FUEL WIND FUEL  0 \$8.00 \$8.00 \$8.00 \$8.00  5 \$9.11 \$11.06 \$9.91  10 \$10.22 \$14.11 \$11.81  15 \$11.32 \$17.17 \$13.72  20 \$12.43 \$20.23 \$15.63  25 \$13.54 \$23.28 \$17.54  30 \$14.65 \$26.34 \$19.44  35 \$15.75 \$29.40 \$21.35  40 \$16.86 \$32.45 \$23.26  45 \$17.97 \$35.51 \$25.16	THERM USAGE         MONTHLY BILL WITH FUEL           0         \$8.00         \$8.00         \$8.00         \$8.00           5         \$9.11         \$11.06         \$9.91         \$11.86           10         \$10.22         \$14.11         \$11.81         \$15.71           15         \$11.32         \$17.17         \$13.72         \$19.57           20         \$12.43         \$20.23         \$15.63         \$23.42           25         \$13.54         \$23.28         \$17.54         \$27.28           30         \$14.65         \$26.34         \$19.44         \$31.13           35         \$15.75         \$29.40         \$21.35         \$34.99           40         \$16.86         \$32.45         \$23.26         \$38.85           45         \$17.97         \$35.51         \$25.16         \$42.70	THERM USAGE WITH FUEL WITH

EXPLANATION: PROVIDE MONTHLY BILL COMPARISONS UNDER PRESENT AND PROPOSED RATES FOR THE INTERRUPTIBLE RATE CLASS

COMPANY: FLOR

FLORIDA PUBLIC UTILITIES COMPANY CONSOLIDATED GAS DIVISIONS

DOCKET NO .: 940620-GU

HISTORIC BASE YEAR DATA: 12/31/93 PROJECTED TEST YEAR: 12/31/95 WITNESS: M. L. SCHNEIDERMANN

TYPE OF DATA SHOWN:

RATE SCHEDULE: INTERRUPTIBLE SERVICE (IS)

PRESENT RATES

5

PROPOSED RATES

CUSTOMER CHARGE

\$160.00

CUSTOMER CHARGE

\$240.00

**ENERGY CHARGE** 

\$0.05186 PER THERM

ENERGY CHARGE

\$0.00154 PER THERM

GAS COST

\$0.38974 PER THERM

THERM USAGE INCREMENT

5,000 THERMS

AVERAGE USAGE PER CUSTOMER

21,141 THERMS/MONTH

	THERM	PRESENT MONTHLY BILL W/O FUEL	PRESENT MONTHLY BILL WITH FUEL	PROPOSED MONTHLY BILL W/O FUEL	PROPOSED MONTHLY BILL WITH FUEL	PERCENT INCREASE W/O FUEL	PERCENT INCREASE WITH FUEL
-	0	\$160.00	\$160.00	\$240.00	\$240.00	50.00%	50.00%
	5,000	\$419.30	\$2,368.00	\$647.70	\$2,596.40	54.47%	9.65%
	10,000	\$678.60	\$4,576.00	\$1,055.40	\$4,952.80	55.53%	8.23%
	15,000	\$937.90	\$6,784.00	\$1,463.10	\$7,309.20	56.00%	7.74%
	20,000	\$1,197.20	\$8,992.00	\$1,870.80	\$9,665.60	56.26%	7.49%
	25,000	\$1,456.50	\$11,200.00	\$2,278.50	\$12,022.00	56.44%	7.34%
	30,000	\$1,715.80	\$13,408.00	\$2,686.20	\$14,378,40	56.56%	7.24%
	35,000	\$1,975.10	\$15,616.00	\$3,093.90	\$16,734,80	56.55%	7.16%
	40,000	\$2,234.40	\$17,824.00	\$3,501.60	\$19,091.20	56.71%	7.11%
	45,000	\$2,493.70	\$20,032.00	\$3,909.30	\$21,447.60	56.77%	7.07%
	50,000	\$2,753.00	\$22,240.00	\$4,317.00	\$23,804.00	56.81%	7.03%

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY

CONSOLIDATED GAS DIVISIONS

DOCKET NO .: 940620-GU

EXPLANATION: PROVIDE MONTHLY BILL COMPARISONS UNDER PRESENT AND PROPOSED RATES FOR THE INTERRUPTIBLE RATE CLASS.

TYPE OF DATA SHOWN: HISTORIC BASE YEAR DATA: 12/31/93 PROJECTED TEST YEAR: 12/31/95

WITNESS: M. L. SCHNEIDERMANN

RATE SCHEDULE: LARGE VOLUME INTERRUPTIBLE SERVICE (LVIS)

PRESENT RATES

PROPOSED RATES

CUSTOMER CHARGE

\$1,000.00

CUSTOMER CHARGE

\$1,000.00

**ENERGY CHARGE** 

\$0,00965 PER THERM

**ENERGY CHARGE** 

\$0.01479 PER THERM

GAS COST

\$0.38974 PER THERM

THERM USAGE INCREMENT

400,000 THERMS

AVERAGE USAGE PER CUSTOMER

1,758,640 THERMS/MONTH

THERM BILL BILL	POSED PROPOSED NTHLY MONTHLY PERCENT PERCENT SILL BILL INCREASE INCREASE FUEL WITH FUEL W/O FUEL WITH FUEL
0 \$1,000.00 \$1,000.00	1,000.00 \$1,000.00 0.00% 0.00%
400,000 \$4,860.00 \$160,756.00	5,916.00 \$162,812.00 42.30% 1.28%
800,000 \$8,720.00 \$320,512.00 \$	2,832.00 \$324,624.00 47.16% 1.28%
1,200,000 \$12,580.00 \$480,268.00 \$	3,748.00 \$486,436.00 49.03% 1.26%
1,500,000 \$16,440.00 \$640,024.00 \$3	4,664.00 \$648,248.00 50.02% 1.28%
2,000,000 \$20,300.00 \$799,780.00 \$	0,580.00 \$810,060.00 50.64% 1.29%
2,400,000 \$24,160.00 \$959,536.00 \$3	3,496.00 \$971,872.00 51.06% 1.29%
2,800,000 \$28,020.00 \$1,119,292.00 \$4	2,412.00 \$1,133,684.00 51.36% 1.29%
3,200,000 \$31,880.00 \$1,279,048.00 \$4	3,328.00 \$1,295,496.00 51.59% 1.29%
3,600,000 \$35,740.00\$1,438,804.00 \$5	,244.00 \$1,457,308.00 51.77% 1.29%
4,06J,000 \$39,600.00\$1,598,560.00 \$6	,160.00 \$1,619,120.00 51.92% 1.29%

EXPLANATION: PROVIDE A SCHEDULE SHOWING DERIVATION OF RATE BASE. (PLANT)

COMPANY:

FLORIDA PUBLIC UTILITIES COMPANY CONSOLIDATED GAS DIVISIONS

DOCKET NO .: 940620-GU

HISTORIC BASE YEAR DATA: 12/31/93
PROJECTED TEST YEAR: 12/31/95
PROJECTED TEST YEAR: 12/31/95

TYPE OF DATA SHOWN:

PRIOR YEARS: 12/31/89 - 12/31/82 WITNESS; M.L. SCHNEIDERMANN

			PRIOR	PRIOR	PRICE	PRIOR	HISTORIC BASE YE	AR ENDED 12/31/83	PROJECTED
			YEAR 1989	YEAR 1990	YEAR 1991	YEAR 1992	PER BOOKS	COMPANY	TEST YEAR ENDED 12/31/95
LINE NO.	ACCOUNT NO.	PLANT				## To apple the annual transport to the apple to the appl			
1	362	LOCAL STORAGE PLANT:	\$0	\$0	\$0	\$0	\$0	\$0	\$4
2	301-303	INTANGIBLE PLANT:	0	0	0	0	0	0	
		DISTRIBUTION PLANT:							
3	374	LAND AND LAND RIGHTS	85,636	86,545	98,545	98,545	109,558	99,356	98,850
4	375	STRUCTURES AND IMPROVEMENTS	492,927	492,102	492,102	492,102	492,102	402,485	411,375
5	376	MAINS	16,558,037	17,134,923	18,249,466	19,469,973	19,918,663	19,918,663	22,581,477
6	377	COMPRESSOR STA. EQUIP.	0	0	0	0	0	0	(
7	378	MEAS, REG. STA. EQUIPGEN.	95,828	97,967	99,650	182,634	176,095	176,095	158,067
8	379	MEAS.& REG. STA. EQUIPCG	329,228	395,898	400,264	690,564	678,846	678,846	1,013,430
9	380	SERVICES	5,880,532	6,343,985	8,809,902	7,360,215	7,850,704	7,650,704	8,119,04
10	381-382	METERS	2,705,582	2,850,974	2,969,519	3,111,269	3,181,618	3,181,618	3,320,583
11	383-384	HOUSE REGULATORS	898,624	948,419	990,245	1,038,219	1,071,551	1,071,551	1,093,991
12	385	INDUSTRIAL MEAS.AREG. EQUIP.	99,514	94,231	84,000	94,120	88,493	88,493	103,941
13	386	PROPERTY ON CUSTOMER PREMISES	0	Q	0	0	0	0	(
14	387	OTHER EQUIPMENT	110,961	173,816	177,000	185,266	185,605	150,609	152,731
15		TOTAL DISTR. PLANT	\$27,256,889	\$28,618,860	\$30,370,695	532,722,937	\$33,553,234	\$33,418,418	\$37,033,500
16		GENERAL PLANT:	2,481,009	2,477,139	2,708,328	2,807,522	2,898,863	2,197,495	2,610,133
17		PROPERTY HELD FOR FUTURE USE:	0	0	0	0	0	0	
18		PLANT ACQUISTIONS:	303,400	303,400	303,400	303,400	303,400	303,400	303,400
19		CWIP:	37,731	703,658	794,682	255,827	269,372	269,372	
20		PRODUCTION PLANT:	0	0	0	0	0	0	0
21		COMMON PLANT:	674,087	707,378	768,967	761,115	695,435	695,435	1,231,594
		TOTAL PLANT	\$30,753,116	\$32,810,435	\$34,946,072	\$38,850,801	\$37,720,104	\$36,884,120	\$41,184,429

EXPLANATION: PROVIDE A SCHEDULE SHOWING DERIVATION OF RATE BASE, (ACCUMULATED DEPRECIATION)

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FLORIDA PUBLIC UTILITIES COMPANY

CONSOLIDATED GAS DIVISIONS

DOCKET NO .: 940620-GU

HISTORIC BASE YEAR DATA: 12/31/83 PROJECTED TEST YEAR: 12/31/85 PRIOR YEARS: 12/31/89 - 12/31/82 WITNESS: M.L. SCHNEIDERMANN

							HISTORIC BASE YE	AR ENDED 12/31/93	
			PRIOR YEAR 1969	PRIOR YEAR 1990	PRIOR YEAR 1991	PRIOR YEAR 1992	PER BOOKS	COMPANY	PROJECTED TEST YEAR ENDED 12/31/95
LINE NO.	ACCOUNT NO.	ACCUMULATED DEPRECIATION							
1	362	LOCAL STORAGE PLANT:	(\$19,740)	(\$11,516)	(\$11,516)	(\$11,515)	(\$10,484)	(\$10,484)	\$6
2	301-303	INTANGIBLE PLANT:	0	0	0	0	0	0	(
		DISTRIBUTION PLUNT:							
3	374	LAND AND LAND RIGHTS	0	0	0	0	177	177	2,850
4	375	STRUCTURES AND IMPROVEMENTS	127,403	139,699	152,503	165,307	171,709	140,801	160,908
5	378	MAINS	5,268,870	5,733,323	6,273,819	6,842,082	7,147,926	7,147,928	8,454,336
6	377	COMPRESSOR STA. EQUIP.	0	0	0	0	0	0	(
7	378	MEAS & REG. STA. EQUIPGEN.	25,965	21,129	24,706	29,181	27,715	27,715	13,341
8	379	MEAS & REG. STA. EQUIPCG	79,568	93,976	107,448	124,535	117,496	117,496	134,558
9	380	SERVICES	1,387,578	1,443,134	1,630,280	1,802,238	1,893,628	1,893,828	2,500,332
10	381-382	METERS	791,768	857,252	929,995	1,010,560	1,051,159	1,051,159	1,212,751
11	383-384	HOUSE REGULATORS	170,380	195,382	222,819	254,146	269,112	269,112	333,042
12	385	INDUSTRIAL MEAS, AREG. EQUIP.	22,508	25,425	28,196	29,898	24,082	24,082	24,902
13	386	PROPERTY ON CUSTOMER PREMISES	0	0	0	0	0	0	(
14	367	OTHER EQUIPMENT	30,811	33,981	40,810	47,169	49,796	40,168	51,369
15		TOTAL DISTR. PLANT	\$7,904,831	\$8,543,281	\$9,410,576	\$10,305,116	\$10,752,800	\$10,712,264	\$12,888,396
16		GENERAL PLANT:	988,315	1,074,108	1,225,162	1,287,171	1,314,938	988,933	1,171,173
17		RWP:	0	0	0	0	0	0	
18		AMORT. ACQ. ADJUSTMENT	300,844	309,093	317,340	320,219	319,741	319,741	317,829
19		AMORT, OTHER UTILITY PLANT	0	0	0	0	0	0	
20		PRODUCTION PLANT	0	200	0		240.000	0	*******
4		CUST. ADV. FOR CONSTRUCTION COMMON RESERVE	313,815 322,265	349,340 191,602	340,842 250,889	148,520 294,048	240,935 281,901	240,935 281,901	267,796 391,168
22		TOTAL ACCUMULATED DEPRECIATIO	\$9,810,330	\$10,456,166	\$11,533,293	\$12,341,558	\$12,899,831	\$12,531,290	\$15,038,366
-			20.042.700	22 254 252	22.442.770	24 500 242	24 220 272	24 252 220	2011000
23 24		NET PLANT (Plant less Accum. Dep.) Plus: WORKING CAPITAL	20,942,788	22,354,269 783,583	23,412,779	24,509,243 67,651	24,820,273 (8,855)	24,352,830	26,148,063 289,871
25		Equals: TOTAL RATE BASE	\$20,942,786	\$23,137,852	\$23,412,779	\$24,576,894	\$24,813,618	\$24,352,830	\$26,437,934

EXPLANATION: PROVIDE A SCHEDULE SHOWING DERIVATION OF EXPENSES. (OPERATION AND MAINTENANCE)

COMPANY:

FLORIDA PUBLIC UTILITIES COMPANY

CONSOLIDATED GAS DIVISIONS

DOCKET NO .: 940620-GU

HIS FORIC BASE YEAR DATA: 12/31/93 PROJECTED TEST YEAR: 12/31/95 PRIOR YEARS: 12/31/99 - 12/31/92 WITNESS: M.L. SCHNEIDERMANN

			ppion	PRIOR	PRIOR	PRIOR	HISTORIC BASE YEA	R ENDED 12/31/93	202 5250
	West State of State o		PRIOR YEAR 1989	YEAR 1990	YEAR 1991	YEAR 1992	PER BOOKS	COMPANY ADJUSTED	PROJECTED TEST YEAR ENDED 12/31/95
LINE NO.	ACCOUNT NO.	OPERATION AND MAINTENANCE							
1	840-846	LOCAL STORAGE EXPENSE	17,236	0	0	0	0	0	
	804-807	GAS SUPPLY EXPENSES	15,154,808	14,715,616	13,687,003	13,975,324	11,711,444	0	(
	813	OTHER GAS SUPPLY EXPENSE	0	801	14,836	45,393	58,150	62,573	95,120
		DISTRIBUTION PLANT:							
2	870	SUPERVISION & ENGINEERING	169,141	177,558	187,909	175,842	157,260	157,280	168,347
3	871	DISTRIBUTION LOAD DISPATCHING	19,686	22,030	21,806	21,073	18,296	18,296	19,484
4	872	COMPRESSOR STATION	72	10	112	1	3	3	(
5	873	COMPRESSOR STA. FUEL.	0	0	0	0	0	0	
6	874	MAINS & SERVICES	184,974	262,021	281,029	366,833	353,386	353,386	431,466
7	875	MEAS & REG GENERAL	1,231	560	789	120	(4)	(4)	(
8	876	MEAS & REG INDUSTRIAL	7,060	2,340	1,870	1,174	2,433	2,433	2,500
9	877	MEAS & REG - CITY GATE	7,362	5,943	8,522	10,844	13,348	13,348	14,230
10	878	METER & HOUS REG. EXPENSE	703,677	711,434	674,426	707,850	757,835	757,834	853,500
11	879	CUSTOMER INSTALLATIONS	126,934	133,426	150,775	177,776	161,701	161,700	178,679
12	880	OTHER EXPENSE	400,882	386,983	459,522	501,061	484,091	484,090	547,438
13	881	RENTS	3,347	3,704	3,550	5,437	6,940	6,939	7,38
14	885	SUPERVISION & ENGINEERING	64,708	77,783	63,166	51,045	43,896	43,897	46,957
15	886	STRUCTURES & IMPROVEMENTS	12,309	4,523	4,095	4,041	1,634	1,634	1,736
18	887	MAINS	307,503	261,754	260,747	294,680	274,989	274,989	330,796
17	888	COMPRESSOR STA. EQUIPMENT	0	0	0	0	0	0	(
18	889	MEAS & REG GENERAL	911	2,502	2,248	4,798	1,844	1,844	1,97
19	890	MEAS & REG INDUSTRIAL	1,728	1,864	1,578	746	803	603	840
20	891	MEAS & REG GATE STATION	12,168	13,473	20,192	23,697	25,008	25,009	26,723
21	892	SERVICES	78,184	86,992	58,000	65,706	64,549	64,549	70,412
22	893	METERS & HOUSE REGULATORS	119,005	109,340	114,788	121,320	148,137	148,137	161,713
23	894	OTHER EQUIPMENT	1,320	776	1,643	1,657	642	642	70
24		TOTAL DISTRIBUTION EXPENSES	\$2,222,202	\$2,265,016	\$2,316,765	\$2,535,701	\$2,518,613	\$2,516,809	\$2,862,796
									-

EXPLANATION: PROVIDE A SCHEDULE SHOWING DERIVATION OF EXPENSES, (OPERATION AND MAINTENANCE)

COMPANY:

FLORIDA PUBLIC UTILITIES COMPANY

CONSOLIDATED GAS DIVISIONS

DOCKET NO .: 940820-GU

HISTORIC BASE YEAR DATA: 12/31/93 PROJECTED TEST YEAR: 12/31/95 PRIOR YEARS: 12/31/99 - 12/31/92

PRIOR YEARS: 12/31/89 - 12/31/82 WITNESS: M.L. SCI MEIDERMANN

			PRIOR	PRIOR	PRIOR	PRIOR	HISTORIC BASE YE	EAR ENDED 12/31/93	PROJECTED
			YEAR 1989		YEAR 1991	YEAR 1992	PER BOOKS	COMPANY ADJUSTED	TEST YEAR ENDED 12/31/95
LINE NO.	ACCOUNT NO.	OPERATION AND MAINTENANCE	_						
		CUSTOMER ACCOUNTS							
25	901	SUPERVISION	37,097	54,298	61,825			80,451	64,723
26	902	METER READING EXPENSE	206,830	205,671	214,673	227,582		242,783	284,958
27	903 904	CUST. RECORDS & COLLECTIONS UNCOLLECTIBLE ACCOUNTS	564,970	584,953	574,264	606,394		588,875	641,868
28 29	905	MISCELLANEOUS	62,263 44,927	69,468 43,968	64,923 49,093	32,542 39,393		55,196 44,917	68,148 48,820
30		TOTAL CUSTOMER ACCOUNTS	\$918,107	\$938,356	\$964,778	\$943,808	\$963,177	\$992,222	\$1,086,512
31	907-810	CUSTOMER SERVA INFO, EXP.	280	30	129	30	530	530	0
32	911-916	SALES EXPENSE	533,578	490,234	604,693	627,952		734,296	1,232,533
33	935	MAINT, OF GEN, PLANT	45,599	39,170	40,410	59,872		66,524	70,880
34	920-931	ADMINISTRATION AND GENERAL	1,655,611	1,741,532	2,213,603	1,742,775		1,968,583	2,275,736
35		TOTAL OPER. & MAINT, EXPENSE	\$20,547,421	\$20,190,755	\$19,842,217	\$19,930,655	\$17,999,967	\$6,371,347	\$7,823,587
					THE OWNER WHEN PARTY AND	THE RESERVE OF THE PERSON NAMED IN	THE R. P. LEWIS CO., LANSING MICHIGAN IN PRINCIPAL PRINC	OCCUPATION NAMED IN	The second second

EXPLANATION: PROVIDE A SCHEDULE SHOWING DERIVATION OF EXPENSES AND COST OF SERVICE.

COMPANY:

FLORIDA PUBLIC UTILITIES COMPANY

CONSOLIDATED GAS DIVISIONS

DIDIDIET NO.: 940820-GU

HISTORIC BASE YEAR DATA: 12/31/83 PROJECTED TEST YEAR: 12/31/85 PRIOR YEARS: 12/31/89 - 12/31/82 WITNESS: M.L. SCHNEIDERMANN

		PRIOR	PRIOR	perce	nnon	HISTORIC BASE YE	DIC BASE YEAR ENDED 12/31/93	
		YEAR 1989	R YEAR	PRIOR YEAR 1991	PRIOR YEAR 1992	PER BOOKS	COMPANY ADJUSTED	PROJECTED TEST YEAR ENDED 12/31/95
LINE NO.	EXPENSES AND COST OF SERVICE							
1	DEPRECIATION EXPENSE	963,625	1,031,744	1,386,279	1,506,826	1,586,096	1,312,135	1,612,518
2	AMORT. OF ENVIRONMENTAL MATTERS	0	0	0	0	0	239,804	240,000
3	AMORT. OF CONVERSION COSTS	0	0		0	0	a	
:	AMORT, OF ACQUISITION ADJ.	8,247	8,247	8,247	2,879	(958)	0	
	AMORT. OF LEASE IMPROVEMENTS	0	0	- 0	0	0	0	
6	TOTAL DEPREC & AMORT. EXPENSE	\$971,872	\$1,039,991	\$1,394,526	\$1,509,707	\$1,585,140	\$1,551,739	\$1,852,514
	TAXES OTHER THAN INCOME	ACC - 110-12-12-12-12-12-12-12-12-12-12-12-12-12-						
7								
. 8								
9	TOTAL TAXES OTHER THAN INCOME	\$933,524	\$1,045,657	\$857,664	\$857,891	\$912,099	\$853,092	\$989,053
10	RETURN (REQUIRED N.O.L)	1,069,803	995,249	1,547,375	1,850,907	1,689,212	1,677,225	2,276,300
- 11	INCOME TAXES	51,453	(128,476)	171,744	393,020	227,256	252,854	655,458
12	TOTAL COST TO SERVE	\$23,574,073	\$23,143,176	\$23,813,526	\$24,542,180	\$22,413,674	\$10,706,057	\$13,396,922

EXPLANATION: PROVIDE THE CALCULATION OF THE AVERAGE COST OF METER SET AND SERVICE BY RATE CLASS

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY CONSOLIDATED GAS DIVISIONS

DOCKET NO. 940620-GU

TYPE OF DATA SHOWN: HISTORIC BASE YEAR DATA: 12/31/93 WITNESS: M.L. SCHNEIDERMANN

#### RATE CLASSES

DES	SCRIPTION	RESIDENTIAL SERVICE [RS]	GENERAL SERVICE [GS]	INTERRUPTIBLE SERVICE [IS & ITS]	LARGE VOLUME SERVICE [LVS]
	RVICE LINE: IPE AND PIPING	\$358.00	\$440.00	\$1,035.00	\$1,130.00
M	TER: ETER COST ETER SET	\$69.00 \$24.00	\$162.00 \$43.00	\$5,940.00 \$1,062.00	\$703.00 \$54.00
R	GULATOR: EGULATOR COST EGULATOR INSTALL	\$20.00 \$16.00	\$20.00 \$29.00	\$909.00 \$48.00	\$255.00 \$36.00
тот	TAL	\$487.00	\$694.00	\$8,994.00	\$2,178.00
IND	EX (1)	1	1.425051	18.46817	4.4722793

<sup>(1)</sup> TOTAL AVERAGE COST BY CLASS COMPARED TO THE RESIDENTIAL CLASS

EXPLANATION: TO PROVIDE A SCHEDULE SHOWING THE TYPE OF DATA SHOWN: DERIVATION OF DEDICATED FACILITIES.

PROJECTED TEST YEAR: 12/31/95

CONSOLIDATED GAS DIVISIONS

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY

WITNESS: M. L. SCHNEIDERMANN

DOCKET NO .: 940620-GU

ALLOCATION OF RATE BASE TO CUSTOMER CLASSES

#### NAME OF RATE CLASS IN WHICH DEDICATED FACILITIES EXIST

DESCRIPTION:	LARGE VOLUME LVS	INTERRUPTIBLE IS/ITS	LARGE VOLUME INTERRUPTIBLE LVIS/LVITS	
SYSTEM MILES OF MAIN: 942				
MILES OF MAIN DEDICATED TO CLASS:	0.00	3.62	3,40	
PERCENTAGE OF MILES OF DEDICATED MAIN TO SYSTEM MILES OF MAIN:	0.00%	0.36%	0.35%	
NET COST OF MAINS DEDICATED TO CLASS:	140	\$118,948	\$137,499	
OTHER NET DISTRIBUTION PLANT RELATED TO CLASS: NET COST OF HOUSE REGULATORS DEDICATED TO CLASS: NET COST OF METERS DEDICATED TO CLASS: NET COST OF INDUST M&R STN DEDICATED TO CLASS:	\$75,072	\$11,623 \$77,218	\$3,507	
DISTRIBUTION O & M EXPENSES RELATED TO CLASS:  874 MAINS & SERVICES  902 METER READING		\$2,792 \$11,329	\$2,560 \$492	

EXPLANATION: PROVIDE COPIES OF PROPOSED TARIFF SHEETS IN LEGISLATIVE FORMAT.

TYPE OF DATA SHOWN:

COMPANY:

FLORIDA PUBLIC UTILITIES COMPANY

CONSOLIDATED GAS DIVISIONS

DOCKET NO .: 940620-GU

PROJECTED TEST YEAR: 12/31/95 WITNESS: M.L. SCHNEIDERMANN

SEE ATTACHED PROPOSED TARIFF SHEETS FOLLOWING THIS PAGE

SUPPORTING SCHEDULES:

RECAP SCHEDULES:

Fourth Third Revised Sheet No. 23
Cancels Third Second Revised Sheet No. 23

#### INDEX OF RATE SCHEDULES

	Item		Sheet No.	
Rate	Schedules			- 3
	Schedule GS	General Service	24	
	Schedule RS	Residential Service	26	
	Schedule LVS	Large Volume Service	28	
	Schedule IS	Interruptible Service	29-30	-
	Schedule LVIS	Large Volume Interruptible Service	31-32	23
	Schedule PHAS	Public Housing Authority		
		Service	33	
	Schedule LVTS	Large Volume Transportation Service	34.10-34.13	
	Schedule ITS Schedule LVITS	Interruptible Transportation Service	34.20-34.23	3
		Service	34.30-34.33	
Bill:	ing Adjustment	1	35-35.1	

Ninth Eighth Revised Sheet No. 22 Cancels Eighth Seventh Revised Sheet No. 22

Tire & Time

#### RULES AND REGULATIONS (Continued)

#### 18. Service Charge

		LVS & LVTS	All Other
		Customers	Customers
A.	Initial Establishment of Service	\$57.00	\$21.00 \$25.00
B.	Reconnection after Disconnection	\$48.00	\$17.00 \$21.00
C.	Change of Account (Read Meter Only)	\$12.00	\$ 8.00 \$12.00
D.	Reconnection After Disconnection for		
	Non-Pay	\$58.00	\$25.00 \$31.00
E.	Bill Collection in Lieu of Disconnection	M. C. Halle	
	for Non-Pay	\$ 9.00	\$ 7.00 \$ 9.00

The service charge for each worthless check shall be determined in accordance with Section 68.065, Florida Statutes. As of October 1, 1991, Section 68.065, F.S., provided for a service charge not to exceed \$20.00 or 5% of the face amount of the check, whichever is greater, and such service charge shall be added to the customer's bill for gas service for each check dishonored by the bank upon which it is drawn. Termination of service shall not be made for failure to pay the returned check charge.

#### 19. Measuring Customer Service

(1) All gas sold to customer shall be measured by commercially acceptable measuring devices owned and maintained by the Company, except where it is impractical to meter loads, such as street lighting, temporary or special installations, in which case the consumption may be calculated, or billed on a rate or as provided in Company's filed tariff.

(2)

- (a) Individual gas metering by Company shall be required for each separate occupancy unit of new commercial establishments, residential buildings, condominiums, cooperatives, marinas, and trailer, mobile home and recreational vehicle parks for which construction is commenced after January 1, 1987. This requirement shall apply whether or not the facility is engaged in a time-sharing plan. Individual meters shall not, however, be required.
  - In those portions of a commercial establishment where the floor space dimensions or physical configuration of the units are subject to alteration, as evidenced by non-structural element partition walls, unless Company determines that adequate provisions can be made to modify the metering to accurately reflect such alterations;
  - For gas used in central heating, central water heating, ventilating and air conditioning systems, or gas back up service to storage heating and cooling systems;

(Continued on Sheet No. 22.1)

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Issued by: F. C. Cressman, President

Effective: December 3, 1991

Fifth Fourth Revised Sheet No. 20 Cancels Fourth Third Revised Sheet No. 20

#### RULES AND REGULATIONS (Continued)

#### 14. Reconnection of Service

When service shall have been discontinued for any of the reasons set forth in these Rules and Regulations, Company shall not be required to restore service until the following conditions have been met by Customer:

- A. Where service was discontinued without notice.
  - (1) the dang rous condition shall be removed and, if the Customer had been warned of the condition a reasonable time before the discontinuance and had failed to remove the dangerous condition, a reconnection fee of seventeen dollars (\$17.00) as indicated and as applicable in Section 18B of these Rules and Regulations shall be paid.
  - (2) all bills for service due Company by reason of fraudulent use or tampering shall be paid, a deposit to guarantee the payment of future bills shall be made, and a reconnection charge of seventeen dellars (\$17.00) fee as indicated and as applicable in Section 18B of these Rules and Regulations shall be paid.
  - (3) if reconnection is requested on the same premises after discontinuance, a reconnection fee of seventeen dellars (\$17.00) as indicated and as applicable in Section 18B of these Rules and Regulations shall be paid.
- B. Where service was discontinued with notice,
  - (1) satisfactory arrangements for the payment of all bills for service then due shall be made and a reconnection fee of twenty five dollars (\$25.00) as indicated and as applicable in Section 18D of these Rules and Regulations shall be paid.
  - (2) a satisfactory arrangement for the payment of all bills then due under a different name shall be made and a reconnection fee of twenty five dollars (\$25.00) as indicated and as applicable in Section 18D of these Rules and Regulations shall be paid.
  - (3) a satisfactory guarantee of payment for all future bills shall be furnished and a reconnection fee of twenty five dollars (\$25.00) as indicated and as applicable in Section 18D of these Rules and Regulations shall be paid.
  - (4) the violation of these Rules and Regulations shall be corrected and a reconnection fee of seventeen dollars (\$17.00) as indicated and as applicable in Section 18B of these Rules and Regulations shall be paid.

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Tenth Ninth Revised Sheet No. 24 Cancels Ninth Bighth Revised Sheet No. 24 [FPUC Internal Rate Code: 111, 211 6 311]

Effective: February 23, 1991 -

#### RATE SCHEDULE GS GENERAL SERVICE

Availability

Available within the area served with gas by the Company.

Applicability

Applicable to any non-residential customer for any purpose.

Character of Service

Natural gas or its equivalent having a nominal heat content of 1,000 BTU per cubic foot.

Monthly Rate

Customer Charge:

\$15.00 \$10.00 per meter per month

Energy Charge:

Non-Fuel

23.083 <del>20.672</del> cents per therm

Minimum Bill:

The minimum monthly bill shall consist of the above Customer Charge.

Terms of Payment

Bills are rendered net and are due and payable within twenty (20) days from date of mailing or delivery by the Company.

Billing Adjustments

See Sheet Nos. 35 and 35.1.

Terms and Conditions

Service under this rate schedule is subject to the Company's Rules and Regulations applicable to gas service.

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Florida Public Utilities Company F.P.S.C. Gas Tariff Third Revised Volume No. I

Eleventh Tenth-Revised Sheet No. 26 Cancels Tenth Ninth-Revised Sheet No. 26 [FPUC Internal Rate Codes: 131, 231 & 331]

#### RATE SCHEDULE RS RESIDENTIAL SERVICE

Availability

Available within the area served with gas by the Company.

Applicability

Applicable to Residential Service classification only.

Character of Service

Natural gas or its equivalent having a nominal heat content of 1,000 BTU per cubic foot.

Monthly Rate

Customer Charge:

\$8.00 per meter per month

Energy Charge:

Non-Fuel

38.140 <del>29.540</del> cents per therm

Minimum Bill:

The minimum monthly bill shall consist of the above Customer Charge.

Terms of Payment

Bills are rendered net and are due and payable within twenty (20) days from date of mailing or delivery by the Company.

Billing Adjustments

See Sheet Nos. 35 and 35.1.

Terms and Conditions

Service under this rate schedule is subject to the Company's Rules and Regulations applicable to gas service.

Issued by: F. C. Cressman, President

Effective: February 23, 1991

Effective: February 23, 1991

Florida Public Utilities Company F.P.S.C. Gas Tariff Third Revised Volume No. I

Tenth Ninth Revised Sheet No. 28 Cancels Ninth Eighth Revised Sheet No. 28 [FPUC Internal Rate Code: 151, 251 & 351]

#### RATE SCHEDULE LVS LARGE VOLUME SERVICE

Availability

Available within the area served with gas by the Company.

Applicable to large volume users for non-residential purposes.

Character of Service

Natural gas or its equivalent having a nominal heat content of 1,000 BTU per cubic foot.

Limitations of Service

Service must be of a non-seasonal nature. Use must exceed 435 125 therms in each and every month of the year.

Monthly Rate

Customer Charge:

\$45.00 \$30.00 per meter per month

Energy Charge:

Non-Fuel

16.177 13.961 cents per therm

Minimum Bill

The Customer Charge plus the above Energy Charge for 435 125 therms, but not less than an amount equal to the bill for 50% of the monthly therm requirement set forth in the contract for service.

Terms of Payment

Bills are rendered net and are due and payable within twenty (20) days from date of mailing or delivery by the Company.

Billing Adjustments

See Sheet Nos. 35 and 35.1.

Term of Service

Contract for service hereunder shall be for a period of not less than one

Terms and Conditions

Service under this rate schedule is subject to the Company's Rules and Regulations applicable to gas service.

Customer must contract for service on an annual basis.

Eleventh Tenth-Revised Sheet No. 29 Cancels Tenth Ninth Revised Sheet No. 29 [FPUC Internal Rate Codes: 161, 261 & 361]

### RATE SCHEDULE IS INTERRUPTIBLE SERVICE

Availability

Available within the area served with gas by the Company.

Applicable for any non-residential purpose to commercial or industrial customers.

Character of Service

Natural gas or its equivalent having a nominal heat content of 1,000 BTU per cubic foot. All gas delivered shall be subject to interruption in whole or in part at the sole discretion of the Company upon two hours' notice by telephone or otherwise except in force majeure conditions.

Limitations of Service

Customer must contract for service under this schedule for minimum requirements of not less than 120 therms of gas per day.

Monthly Rate

Customer Charge: \$240.00 \$160.00 per meter per month

Energy Charge:

Non-Fuel

8.154 5.186 cents per therm

Minimum Bill

The minimum bill for each month shall be the Customer Charge plus the billing at the above Energy Charge for a quantity of gas equal to the product of the minimum daily quantity specified in the contract for such month multiplied by the number of days in such month that gas was available from the Company. In the event Company is unable on any day or days to deliver the quantity of gas designated as the Minimum Daily Purchase Quantity, Customer's minimum purchase obligation with respect to such day or days shall be the actual quantity of gas delivered by the Company on such day or days.

If, in any month, the quantity of gas purchased hereunder by the Customer should be less than the applicable minimum purchase obligation specified in the contract and as a consequence the Customer is required to pay for gas not taken, then and in that event the Customer shall be entitled to receive delivery from the Company of such gas paid for but not taken without further charge at any time within the remaining months of the contract year by taking gas in such months in excess of the minimum purchase obligation; but there shall be no carry over from one contract year to another contract year.

Continued on Sheet No. 30

Issued by: F. C. Cressman, President

Effective: February 23, 1991

Eleventh Tenth Revised Sheet No. 31 Cancels Tenth Ninth Revised Sheet No. 31 [FPUC Internal Rate Codes: 171, 271 & 371]

Effective: February 23, 1991

### RATE SCHEDULE LVIS LARGE VOLUME INTERRUPTIBLE SERVICE

Availability

Available within the area served with gas by the Company.

Applicability

Applicable for any non-residential purpose to commercial or industrial customers whose annual usage exceeds 12,000,000 therms.

Character of Service

Natural gas or its equivalent having a nominal heat content of 1,000 BTU per cubic foot. All gas delivered shall be subject to interruption in whole or in part at the sole discretion of the Company upon two hours' notice by telephone or otherwise except in force majeure conditions.

Monthly Rate

Customer Charge:

\$1,000.00 per meter per month

Energy Charge:

Non-Fuel

1.479 0.965 cents per therm

Minimum Bill

The minimum bill for each month shall be the Customer charge plus the billing at the above Energy Charge for a quantity of gas equal to the product of the minimum daily quantity specified in the contract for such month multiplied by the number of days in such month that gas was available from the Company. In the event the Company is unable on any day or days to deliver the quantity of gas designated as the Minimum Daily Purchase Quantity, Customer's minimum purchase obligation with respect to such day or days shall be the actual quantity of gas delivered by the Company on such day or days.

If, in any month, the quantity of gas purchased hereunder by the Customer should be less than the applicable minimum purchase obligation specified in the contract and as a consequence the Customer is required to pay for gas not taken, then and in that event the Customer shall be entitled to receive delivery from the Company of such gas paid for but not taken without further charge at any time within the remaining months of the contract year by taking gas in such months in excess of the minimum purchase obligation; but there shall be no carry over from one contract year to another contract year.

Continued on Sheet No. 32

Ninth Bighth Revised Sheet No. 33 Cancels Eighth Seventh Revised Sheet No. 33 [FPUC Internal Rate Codes: 181, 281 & 381]

# PUBLIC HOUSING AUTHORITY SERVICE

Availability
Available to governmental Public Housing Authorities within the area served
with gas by the Company.
Applicability
Applicable to government owned public housing projects for residential
purposes where each dwelling unit is separately metered.
Character of Service
Notural gas or its equivalent having a nominal heat content of 1,000 BTU per
cubic foot.
Monthly Rate
Gustomer Charge: \$8.00 per meter per month
- Energy-Charges
Non-Fuel 22,157 cents per therm
Minimum-Bill
The minimum monthly bill for each housing project served shall consist of the
above Gustomer Sharge times the number of meters in the project.
Terms of Payment
Bills are rendered not and are due and payable within twenty (20) days from
date of mailing or delivery by the Gompany.
Billing Adjustments
See Sheet Nos. 35 and 35.1.
Term of Service
The contract for initial service shall be for a period of not less than five
(5) years. Thereafter service shall continue on a year to year basis.
Terms and Conditions
Service under this rate schedule is subject to the Company's Rules and
Regulations applicable to gas service.
WITHDRAWN , 1995
WITHDRAWN , 1990

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Florida Public Utilities Company F.P.S.C. Gas Tariff Third Revised Volume No. I

First Revised Sheet No. 34.12 Cancels Original Sheet No. 34.12

Effective: February 23, 1991

# RATE SCHEDULE LVTS LARGE VOLUME TRANSPORTATION SERVICE

Monthly Rate

Customer Charge:

Equal to Rate LVS Customer Charge

See Sheet No. 28 plus \$82.50 per meter

per month

Energy Charge:

Non-Fuel

Equal to Rate LVS Energy Charge

See Sheet No. 28

Transportation

Administration Charge:

None \$54.00 per meter per month

Shrinkage:

1.0% of deliveries tendered at

Company's gate Stations.

The Company will annually redetermine the shrinkage rate based on the shrinkage the Company experienced during the prior calendar year. The applicable shrinkage rate under this rate schedule will be announced prior to and adjusted on March 1 of each year.

Minimum Bill

The Customer Charge plus the above Energy and Transportation Administration Charges for 15,000 therms, but not less than an amount equal to the bill for 50% of the monthly transportation requirement set forth in the contract for service.

(Continued on Sheet No. 34.13)

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Florida Public Utilities Company F.P.S.C. Gas Tariff Third Revised Volume No. I

First Revised Sheet No. 34.11 Cancels Original Sheet No. 34.11

Effective: February 23, 1991

### RATE SCHEDULE LVTS LARGE VOLUME TRANSPORTATION SERVICE

Character of Service

The Customer will receive a quantity of gas equal to the quantity of gas delivered to the Company's gate station less shrinkage. All gas transported, less shrinkage, through the Company's facilities to the Customer will be considered the first gas through the meter. Any additional gas received by the Customer will be billed at non-fuel Energy Charge rate listed within the LVS rate schedule.

The Customer is required to furnish to the Company prior to commencement of, or changes to, deliveries to the Company's gate stations, a nomination detailing natural gas volumes to be transported through the Company's facilities. The Company will determine the amount of lead time it requires for such nominations.

The Company will place—all nominations with the Florida Gas Transmission Company. The Customer is solely responsible for contracting for the gas supply for which the Customer is requesting this transportation service.

The Customer is responsible for all costs associated with the purchase, installation and maintenance of electronic measurement and data communication devices required by the Company necessary to monitor the daily quantity of gas transported by the Company to that Customer. The Guetemer must make a voice grade telephone line evailable to the Company 24 hours per day as well as 110 volt A.C. power. The costs associated with purchase, installation and maintenance of the telephone equipment and electrical power will be the sole responsibility of the Gustomer.

(Continued on Sheet No. 34.12)

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Florida Public Utilities Company F.P.S.C. Gas Tariff Third Revised Volume No. I

First Revised Sheet No. 34.21 Cancels Original Sheet No. 34.21

Effective: February 23, 1991

### RATE SCHEDULE ITS INTERRUPTIBLE TRANSPORTATION SERVICE

Character of Service

All gas transported shall be subject to interruption in whole or in part at the sole discretion of the Company upon notice by telephone or otherwise except in force majure conditions.

The Company, at its sole discretion, may use the Customer's gas supply during a period of transportation interruption. The Company will replace such natural gas quantities used by the Company with equal quantities of natural gas as soon as it is operationally practicable after the interruption ceases.

The Customer will receive a quantity of gas equal to the quantity of gas delivered to the Company's gate station less shrinkage. All gas transported, less shrinkage, through the Company's facilities to the Customer will be considered the first gas through the meter. Any additional gas received by the Customer will be billed at non-fuel Energy Charge rate listed within the IS rate schedule.

The Customer is required to furnish to the Company prior to commencement of, or changes to, deliveries to the Company's gate stations, a nomination detailing natural gas volumes to be transported through the Company's facilities. The Company will determine the amount of lead time it requires for such nominations.

The Company will place ell nominations with the Florida Gas Transmission Company. The Customer is solely responsible for contracting for the gas supply for which the Customer is requesting this transportation service.

The Customer is responsible for all costs associated with the purchase, installation and maintenance of electronic measurement and data communication devices required by the Company necessary to monitor the daily quantity of gas transported by the Company to that Customer. The Gustomer must make a voice grade telephone line available to the Company 24 hours per day as well as 110 volt f.C. power. The costs associated with purchase, installation and maintenance of the telephone equipment and electrical power will be the sole responsibility of the Customer.

(Continued on Sheet No. 34.22)

First Revised Sheet No. 34.22

Effective: February 23, 1991

Cancels Original Sheet No. 34.22

RATE SCHEDULE ITS INTERRUPTIBLE TRANSPORTATION SERVICE

Monthly Rate

F.P.S.C. Gas Tariff

Customer Charge:

Equal to Rate IS Customer Charge

See Sheet No. 29

Energy Charge:

Florida Public Utilities Company

Third Revised Volume No. I

Non-Fuel

Equal to Rate IS Energy Charge

See Sheet No. 29

Transportation

Administration Charge:

None \$54.00 per meter per month

Shrinkage:

1.0% of deliveries tendered at

Company's gate Stations.

The Company will annually redetermine the shrinkage rate based shrinkage the Company experienced during the prior calendar year. The applicable shrinkage rate under this rate schedule will be announced prior to and adjusted on March 1 of each year.

Minimum Bill

The minimum bill for each month shall be the Customer Charge plus the billing at the above Energy Charge and Transportation Charge for a quantity of gas transported equal to the product of the minimum daily transportation quantity specified in the contract for such month multiplied by the number of days in such month that this transportation service was available from the Company. In the event Company is unable on any day or days to transport the quantity of gas designated as the Minimum Daily Transportation Quantity, Customer's minimum transportation obligation with respect to such day or days shall be the actual quantity of gas transported by the Company on such day or days.

If, in any month, the quantity of gas transported hereunder by the Customer should be less than the applicable minimum transportation obligation specified in the contract and as a consequence the Customer is required to pay for transportation services not utilized, then and in that event the Customer shall be entitled to receive transportation service from the Company for like quantities without further transportation charges at any time within the remaining months of the contract year by transporting gas in such months in excess of the minimum transportation obligation; but there shall be no carry over from one contract year to another contract year.

(Continued on Sheet No. 34.23)

First Revised Sheet No. 34.32 Cancels Original Sheet No. 34.32

Effective: -February 23, 1991

## RATE SCHEDULE LVITS LARGE VOLUME INTERRUPTIBLE TRANSPORTATION SERVICE

Monthly Rate

Customer Charge:

Equal to Rate LVIS Customer Charge

See Sheet No. 31

Energy Charge:

Non-Fuel

Equal to Rate LVIS Energy Charge

See Sheet No. 31

Transportation

Administration Charge:

None \$54.00 per meter per month

Shrinkage:

1.0% of deliveries tendered at

Company's gate Stations.

The Company will annually redetermine the shrinkage rate based shrinkage the Company experienced during the prior calendar year. The applicable shrinkage rate under this rate schedule will be announced prior to and adjusted on March 1 of each year.

#### Minimum Bill

The minimum bill for each month shall be the Customer Charge plus the billing at the above Energy Charge and Transportation Charge for a quantity of gas transported equal to the product of the minimum daily transportation quantity specified in the contract for such month multiplied by the number of days in such month that this transportation service was available from the Company. In the event Company is unable on any day or days to transport the quantity of gas designated as the Minimum Daily Transportation Quantity, Customer's minimum transportation obligation with respect to such day or days shall be the actual quantity of gas transported by the Company on such day or days.

If, in any month, the quantity of gas transported hereunder by the Customer should be less than the applicable minimum transportation obligation specified in the contract and as a consequence the Customer is required to pay for transportation services not utilized, then and in that event the Customer shall be entitled to receive transportation service from the Company for like quantities without further transportation charges at any time within the remaining months of the contract year by transporting gas in such months in excess of the minimum transportation obligation; but there shall be no carry over from one contract year to another contract year.

(Continued on Sheet No. 34.33)

First Revised Sheet No. 34.31 Cancels Original Sheet No. 34.31

Effective: February 23, 1991

# RATE SCHEDULE LVITS LARGE VOLUME INTERRUPTIBLE TRANSPORTATION SERVICE

Character of Service

All gas transported shall be subject to interruption in whole or in part at the sole discretion of the Company upon notice by telephone or otherwise except in force majure conditions.

The Company, at its sole discretion, may use the Customer's gas supply during a period of transportation interruption. The Company will replace such natural gas quantities used by the Company with equal quantities of natural gas as soon as it is operationally practicable after the interruption ceases.

The Customer will receive a quantity of gas equal to the quantity of gas delivered to the Company's gate station less shrinkage. All gas transported, less shrinkage, through the Company's facilities to the Customer will be considered the first gas through the meter. Any additional gas received by the Customer will be billed at non-fuel Energy Charge rate listed within the LVIS rate schedule.

The Customer is required to furnish to the Company prior to commencement of, or changes to, deliveries to the Company's gate stations, a nomination detailing natural gas volumes to be transported through the Company's facilities. The Company will determine the amount of lead time it requires for such nominations.

The Company will place all nominations with the Florida Gas Transmission Company. The Customer is solely responsible for contracting for the gas supply for which the Customer is requesting this transportation service.

The Customer is responsible for all costs associated with the purchase, installation and maintenance of electronic measurement and data communication devices required by the Company necessary to monitor the daily quantity of gas transported by the Company to that Customer. The Customer must grant access to make a voice grade telephone line available—to the Company 24 hours per day as well as 110 volt A.C. power. The costs associated with purchase, installation and \_\_\_\_\_ maintenance of the telephone equipment between network interface and Company's electronic measurement equipment if distance is greater than fifty (50) feet and electrical power will be the sole responsibility of the Customer.

(Continued on Sheet No. 34.32)

FLORIDA PUBLIC SERVICE COMMISSION	EXPLANATION F	EXPLANATION: FULLY ALLOCATED EMBEDDED COST	Емвероер сх	ST		m m	TYPE OF DATA SHOWN	100
COMPANY: FLORIDA PUBLIC DIRITES COMPANY CONSOLIDATED GAS DIVISIONS DOCKET NO.: 940620-GU	CALCULATION OF	CALCULATION OF PROPOSED RATES	ùi.			W	WITNESS: M. L. SCHWEDERMANN	MANAN
	MIOI	RESIDENTIAL	GENERAL	LARGE	NTERRUPTIBLE	LARGE VOLUME INTERRUPTIBLE SERVICE	ADDITIONAL EXPENSE DUE TO TRANSPORTATION SERVICES	
							-,400	
LESS OTHER OPERATING REVENUE	254,334	232,469	12314	9,640	111	0	6	
LESSICUSTOMER CHARGE REVENUES PROFINED CLISTOMER CHARGES TIMES NUMBER OF BILLS EQUALSICUSTOMER CHARGE REVENUES	414,852 4,212,024	\$8,00 375,828 1,006,524	\$15,00 19,908 256,620	\$45.00 18.924 851.580	\$2,40,00 150 43,200	\$1,000,00 12 12,000	25 25 25 25 25 25 25 25 26 26 26 26 26 26 26 26 26 26 26 26 26	
LESSOTHER NON-THERM-RATE REVENUES								
EQUALS:PER-THERM TARGET REVENUES	8,930,564	3,334,672	1,067,515	3,693,163	339,229	294,697	1,287	
DNADED BY MUMBER OF THERMS	61,524,170	8,743,290	4,624,600	24,065,650	4,160,160	19,930,470	AW	
EQUALS PER-THERM RATES(UNRINDED)		0.381398	0.230634	0.161773	0.081542	0.014786	AN	
PER-THERM RATES/RNDED)		0.38140	0.23083	0.16177	0.08154	0.01479	NA	
PER-THERM-RATE REVENUES(RNDED RATES)	8,500,566	3,334,691	1,067,436	3,663,100	339,219	254,772	1,267	
SUMMARY PROPOSED TARIFF RATES CLISTOMER CHARGES		22.00	\$15.00	\$45,00	\$240.00	\$1,000.00	80.00	
NOW-GAS (CENTS PER THERM)		38.140	23,063	16.177	8,154	1.479	AW	
PURCHASED GAS ADJUSTMENT		NA	NA	AW	AW	AW	NA	
TOTAL (EXCLUCING PGA)		38,140	23.063	16.177	8.154	1.479	NA.	
SUMMARY PRESENT TARFF RATES CLISTOMER CHARGES		\$8.00	\$10,00	\$30.00	\$160.00	\$1,000.00	\$0.00	
NON-GAS (CENTS PER THEPM)		29.540	20.672	13961	5.188	0.905	NA	
TOTAL (EXCLUDING PGA)		29.540	20.672	13.961	2.106	0.985	NA	
SUMMARY: OTHER OPERATING REVENUE			PRESENT	PRESENT	PROPOSED	PROPOSED		
NITML CONNECTION NITML CONNECTION-LARGE VOLUME ONLY RECONNECT AFTER DISCONNECT FOR CAUSE RECONNECT AFTER DISCONNECT FOR CAUSE LARGE VOLUME ONLY RECONNECT AFTER DISCONNECT FOR NOWPAY RECONNECT AFTER DISCONNECT FOR NOWPAY LARGE VOLUME ONLY RECONNECT AFTER DISCONNECT FOR NOWPAY LARGE VOLUME ONLY RECONNECT AFTER DISCONNECT CHANGE OF ACCOUNT CHECK CHARGE OPERATING REVENUE			\$17.00 \$17.00 \$17.00 \$17.00 \$20.00 \$20.00	REVENUE \$12,701.00 \$10,00 \$10,00 \$12,942.00 \$14,590.00 \$14,590.00 \$14,590.00 \$15,000.00	CHARGE ST.00 ST.00 SAL00 SSL00 SSL00 SSL00 SSL00 SSL00 SSL00	REVENUE \$13,125.00 \$4,560,00 \$104,927.00 \$104,927.00 \$13,2948.00 \$14,720.00 \$16,198.00 \$16,006.00		

COST OF SERVICE

PAGE 2 OF 6

FLORIDA PUBLIC SERVICE COMMISSION

940620-GU

EXPLANATION: FULLY ALLOCATED EMBEDOED COST OF SERVICE STUDY TYPE OF DATA SHOWN:
PROJECTED TEST YEAR: 12/31/95
WITNESS: M. L. SCHNEIDERMANN

DOCKET NO.:

FLORIDA PUBLIC UTILITIES COMPANY CONSOLIDATED GAS DIVISIONS

PROPOSED RATE DESIGN

SCHEDULE B

ADDITIONAL. LARGE LARGE VOLUME EXPENSE DUE TO VOLUME INTERRUPTIBLE RESIDENTIAL GENERAL INTERRUPTIBLE TRANSPORTATION SERVICE TOTAL SERVICE SERVICE SERVICE SERVICE SERVICES PRESENT RATES (projected test year) 11,109,639 5,560,492 1,154,612 3,925,660 244,546 204,329 GAS SALES (due to growth) 0 188,589 OTHER OPERATING REVENUE 208,163 9,989 9.494 TOTAL 11,317,802 5,769,081 1,164,601 3,935,154 244,636 204,329 0 3.74% -1.71% 12.08% 8.40% 18.42% -12.70% RATE OF RETURN NIA INDEX 1.00 -0.46 3.23 2.25 4.93 -3.40 0.00 COST OF SERVICE CALCULATED RATES AT EQUAL RATES OF RETURN 13,142,588 7,068,346 1,138,233 4,266,218 212,256 458,247 GAS SALES 1.267 OTHER OPERATING REVENUE 254,334 232,469 12314 9,440 111 212,368 458,247 7,300,815 1,150,547 4,275,658 TOTAL 13,396,922 1,287 TOTAL REVENUE INCREASE 2,079,120 1,531,734 (14,054)340,504 (32.269)251,918 1,287 PERCENT INCREASE 18.37% 26.55% -1.21% 8.65% -13.19% 123.29% 100.00% 8.81% RATE OF RETURN 8.61% 8.61% 8.61% 8.61% 8.61% NA 1.00 1.00 1.00 INDEX 1.00 1.00 1.00 0.00 MARKET SENSITIVE RATES PROPOSED BY FPUC GAS SALES 13,142,588 6.341,296 1,386,135 4,744,743 382,429 306,697 1,267 OTHER OPERATING REVENUE 254,334 232,469 12,314 9,440 111 13,396,922 6,573,765 4,754,183 382,541 306,697 TOTAL 1,378,449 1,287 804,684 TOTAL REVENUE INCREASE 2,079,120 213,848 819,029 137,904 102,368 1,287 PERCENT INCREASE 18.37% 13,95% 18.36% 20,81% 56.37% 50,10% 3.69% RATE OF RETURN 8.61% 15,08% 12.08% 38.79% -2.53% NDEX 1.00 0.43 1.75 1,40 4.27 -0.89 .NA

COMPANY:

COST OF SERVICE

PAGE 1 OF 6

FLORIDA PUBLIC SERVICE COMMISSION

FLORIDA PUBLIC UTILITIES COMPANY CONSOLIDATED GAS DIVISIONS

DOCKET NO : 940620-GU

EXPLANATION: FULLY ALLOCATED EMBEDOED COST OF SERVICE STUDY

RATE OF RETURN BY CUSTOMER CLASS SCHEDULE C PAGE 2 OF 3

TYPE OF DATA SHOWN: PROJECTED TEST YEAR: 12/31/95 WITNESS M. L. SCHNEIDERMANN

	SCHEDULE C							
							ADDITIONAL	
				LARGE		LARGE VOLUME	EXPENSE DUE TO	
		RESIDENTIAL	GENERAL	VOLUME	INTERRUPTIBLE	INTERRUPTIBLE	TRANSPORTATION	
	TOTAL	SERVICE	SERVICE	SERVICE	SERVICE	SERVICE	SERVICES	
EVENUES: (projected lest year at Cost of Service computed rates)								
Gas Sales	13,142,588	7,068,346	1,138,233	4,268,218	212,256	458,247	1,287	
Other Operating Revenue	254.334	232,469	12,314	9,440	111	0	0	
Total	13,396,922	7,300,815	1,150,547	4,275,658	212,368	456,247	1,267	
PENSES:								
urchased Gas Cost	N/A	N/A	NA	NA	NA	N/A	NA	
&M Expenses	7.623,587	4,879,679	571,395	1,995,085	55.462	90.679	1.287	
ecreciation Expenses	1,612,518	717,613	177,106	691,027	16.836	9.936	0	
nortization Expenses	240,000	34,107	18 040	93.878	16.225	77.747	0	
ixes Other Than income—Fixed	936,707	367,831	75.816	289.762	40.973	152,325	0	
uses Other Than Income-Revenue	52,346	29,168	4,697	17,605	578	0	0	
tal Excises excl. Income Taxes	10,465,158	6 026 398	847.064	3.087.357	160.375	340.686	1,287	
	100 300 100	27,000,000,000		-		0	7,000	
TAX NO:	2,931,764	1,272,416	303,493	1,188,301	51,992	115,561	0	
OME TAXES:	655,458	264,476	67,852	265,670	11,624	25,836	G	
OPERATING INCOME	2.276.306	987,941	235.641	922 631	40.368	89,725	0	
CARREST MARKAGE AND	ASSESSMENT .		STATISTICS ST	BESTRAGISTANAS S	ARTERIOR STREET, STREE		DESTRUCTIVE STREET, ST.	****
E BASE	26.437.934	11,474,343	2,736,629	10,715,810	468,851	1.042,100	Ò	
TE OF RETURN	0.066100	0.086100	0.086100	0.086100	0.066101	0.086100	NA	
		-	-	-			ADDITIONAL	
				LARGE		LARGE VOLUME	EXPENSE DUE TO	
		RESIDENTIAL	GENERAL	VOLUME	INTERRUPTIBLE	INTERRUPTIBLE	TRANSPORTATION	
	TOTAL	SERVICE	SERVICE	SERVICE	SERVICE	SERVICE	SERVICES	
ENUES: (projected test year at PROPOSED MARKET SENSITIVE LEVELS)								
is Sales	Carried Section							
		6 241 206	1 208 125	4 744 749	382.429	206 607	1.707	
	13,142,588	6,341,296	1,366,135	4,744,743	382,429	306,697	1,267	
ner Operating Revenue	254,334	232,469	12,314	9,440	111	0	0	
ner Operating Revenue								
ner Operating Revenue tal	254,334 13,396,922	232,489 6,573,765	12,314 1,378,449	9,440 4,754,183	111 382,541	306,697	1,287	
ner Operating Revenue tal ENSES: rohased Gas Cost	254,334 13,396,922 N/A	232,469 6,573,765 N/A	12,314 1,378,449 N/A	9,440 4,754,183 N/A	111 382,541 N/A	306,697 N/A	0 1,287 N/A	
ner Operating Revenue tal  ENSES: rohased Gas Cost UM Expenses	254,334 13,396,922 N/A 7,623,587	232,489 6,573,765 N/A 4,879,679	12,314 1,378,449 N/A 571,395	9,440 4,754,183 N/A 1,995,085	111 382,541 N/A 15,462	0 306,697 NAA 90,673	0 1.287 N/A 1.287	
ner Operating Revenue tal  ENSES: rchased Gas Cost M Expenses precision Expenses	254,334 13,396,922 NA 7,823,587 1,612,518	232,489 6,573,765 N/A 4,679,679 717,613	12,314 1,378,449 N/A 571,395 177,106	9,440 4,754,183 NEA 1,995,085 691,027	111 392,541 NIA 85,462 16,836	0 306,597 N/A 90,678 9,936	0 1.287 NAA 1.287	
ner Operating Revenue tal  ENSES: rchased Gas Cost M Expenses preciation Expenses sortization Expenses	254,334 13,396,922 N/A 7,823,587 1,812,518 240,000	232,469 6,573,765 N/A 4,879,679 717,613 34,107	12,314 1,378,449 N/A 571,395 177,106 18,040	9,440 4,754,183 NEA 1,995,085 691,027 93,878	111 352,541 NJA 85,452 16,836 16,228	0 306,597 N/A 90,679 9,936 77,747	0 1,287 NIA 1,287	
er Operating Revenue al  ENSES: chased Gas Cost M Expenses precision Expenses precision Expenses as Other Than income—Fixed	254,334 13,396,922 NVA 7,523,587 1,612,518 240,000 938,707	232,489 6,573,765 N/A 4,879,679 717,613 34,107 367,831	12,314 1,378,449 N/A 571,395 177,108 18,040 75,816	9,440 4,754,183 NA 1,995,085 691,027 93,678 289,762	N/A 85,482 16,836 16,228 40,973	0 306,597 N/A 90,679 9,936 77,747 162,325	0 1,287 NIA 1,287 0 0	
er Operating Revenue al  BNSES: chassed Gas Cost M Expenses precision Expenses oritization Expenses iss Other Than Income—Fixed iss Other Than Income—Revenue	254,334 13,396,922 N/A 7,823,587 1,612,518 240,000 936,707 52,348	232,489 6,573,765 N/A 4,879,679 717,813 34,107 367,831 29,168	12,314 1,378,449 N/A 571,395 177,106 18,040 75,816 4,697	9,440 4,754,183 NMA 1,995,085 691,027 93,878 289,762 17,605	111 332,541 N/A 55,462 16,836 16,228 40,973 676	0 306,597 NAA 90,679 9,936 77,747 162,325 0	0 1,287 N/A 1,287 0 0 0	
ner Operating Revenue tal  ENSES: rchassed Gas Cost M Expenses precision Expenses precision Expenses portization Expenses post Other Than Income—Fixed page Other Than Income—Revenue	254,334 13,396,922 NVA 7,523,587 1,612,518 240,000 938,707	232,489 6,573,765 N/A 4,879,679 717,613 34,107 367,831	12,314 1,378,449 N/A 571,395 177,108 18,040 75,816	9,440 4,754,183 NA 1,995,085 691,027 93,678 289,762	N/A 85,482 16,836 16,228 40,973	0 306,597 NAA 90,679 9,936 77,747 162,325 0 340,686	0 1,287 NIA 1,287 0 0	
ner Operating Revenue tal  ENSES: rohased Gas Cost M Expenses preciation Expenses portization	254,334 13,396,922 N/A 7,623,587 1,612,518 240,000 936,707 52,346 10,465,158	232,489 6,573,765 N/A 4,679,679 717,613 34,107 367,831 29,168 6,028,398	12,314 1,378,449 N/A 571,365 177,106 18,040 75,816 4,697 847,054	9,440 4,754,183 NIA 1,995,085 691,027 93,878 289,762 17,805 3,087,357	111 332,541 N/A 55,462 16,336 16,228 40,973 676 160,375	0 306,597 N/A 90,679 9,936 77,747 162,325 0 340,586	0 1,287 NIA 1,287 0 0 0 1,287	
her Operating Revenue tal  ENSES: richased Gas Cost LIM Expenses precisation Expenses nortization Expenses nost Other Than Income—Fixed ass Other Than Income—Revenue tal Expess suci. Income Taxes	254,334 13,396,922 N/A 7,823,587 1,612,518 240,000 936,707 52,348	232,489 6,573,765 N/A 4,879,679 717,813 34,107 367,831 29,168	12,314 1,378,449 N/A 571,395 177,106 18,040 75,816 4,697	9,440 4,754,183 NMA 1,995,085 691,027 93,878 289,762 17,605	111 332,541 N/A 55,462 16,836 16,228 40,973 676	0 306,597 NAA 90,679 9,936 77,747 162,325 0 340,686	0 1,287 N/A 1,287 0 0 0	
her Operating Revenue tal  ENSES: richased Gas Cost M. Expenses precisition Expenses sortisation Expenses sortisation Expenses sos Other Than Income—Poed ses Other Than Income—Revenue tal Expess soici. Income Taxes  TAX NOI:	254,334 13,396,922 NVA 7,523,587 1,812,518 240,000 936,707 52,346 10,465,158 2,831,764 655,458	232,489 6,573,765 N/A 4,679,679 717,613 34,107 367,831 29,168 6,028,396 545,366 121,928	12.314 1,378,449 N/A 571,365 177,106 18,040 75,816 4,897 847,054 531,395 118,805	9,440 4,754,183 NIA 1,995,085 691,027 93,878 289,792 17,605 3,087,357 1,686,839 372,654	111 332,541 N/A 55,452 16,836 15,226 40,973 876 160,375 222,165 49,670	0 306,597 N/A 90,679 9,936 77,747 162,325 0 340,586 0 (33,989) (7,588)	0 1,287 NMA 1,287 0 0 0 1,287	
tel Operating Revenue tal  ENSES: inchased Gas Cost LIM Expenses pereciation Expenses nordization Expenses nordization Expenses nordization Expenses nose Other Than Income-Fixed ites Other Than Income-Revenue tal Expess size. Income Taxes  I TAX NOI: DME TAXES:  OPERATING INCOME:	254,334 13,396,922 N/A 7,623,587 1,612,518 240,000 936,707 52,346 10,466,158 2,831,764 656,458 2,276,306	232,489 6,573,765 N/A 4,679,679 717,613 34,107 367,831 29,168 6,028,398 545,366 121,926 423,438	12.314 1,378,449 N/A 571,365 177,106 18,040 75,816 4,697 547,054 531,395 118,805 412,590	9,440 4,754,183 N/A 1,995,085 691,027 93,878 289,792 17,805 3,087,357 1,666,826 372,654	111 332,541 NVA 55,452 16,836 16,226 40,973 576 160,375 222,165 48,670	0 306,597 N/A 90,679 9,936 77,747 162,325 0 340,586 0 (33,689) (7,580)	1,287 NMA 1,287 0 0 0 1,287	
ther Operating Revenue otal  PENSES: unchased Ges Cost  &M Expenses spreciation Expenses mortization Expenses mortization Expenses mortization Expenses mortization Expenses more Other Than Income—Fixed mass Other Than Income—Revenue tal Expess suci, Income Taxes  E TAX NOI: OME TAXES:  I OPERATING INCOME:	254,334 13,396,922 NVA 7,523,587 1,812,518 240,000 936,707 52,346 10,465,158 2,831,764 655,458	232,489 6,573,765 N/A 4,679,679 717,613 34,107 367,831 29,168 6,028,398 545,366 121,926 423,438	12.314 1,378,449 N/A 571,365 177,106 18,040 75,816 4,897 847,054 531,395 118,805	9,440 4,754,183 N/A 1,995,085 691,027 93,878 289,792 17,805 3,087,357 1,666,826 372,654	111 332,541 NVA 55,452 16,836 16,226 40,973 576 160,375 222,165 48,670	0 306,597 N/A 90,679 9,936 77,747 162,325 0 340,586 0 (33,689) (7,580)	0 1,287 NMA 1,287 0 0 0 1,287	

COMPANY

FLORIDA PUBLIC UTILITIES COMPANY CONSOLIDATED GAS DIVISIONS
DOCKET NO.: 940620-GU

EXPLANATION: FULLY ALLOCATED EMBEDOED COST

OF SERVICE STUDY

RATE OF RETURN BY CUSTOMER CLASS

SCHEDULE C PAGE 1 OF 3

TYPE OF DATA SHOWN:

PROJECTED TEST YEAR 12/31/95 WITNESS: M. L. SCHNEIDERMANN

	TOTAL	RESIDENTIAL SERVICE	GENERAL SERVICE	LARGE VOLUME SERVICE	INTERRUPTISLE SERVICE	LARGE VOLUME INTERRUPTISLE SERVICE	ADDITIONAL EXPENSE DUE TO TRANSPORTATION SERVICES
REVENUES: (projected test year at present rates)							
Gas Sales (revenue change due to growth)	11,109,639	5,580,492	1,154,612	3,925,680	244,546	204,329	0
Other Operating Revenue	208,163	188,589	9.969	9,494	90	0	0
Total	11,317,802	5,769,061	1,164,601	3,935,154	244,636	204,329	0
EXPENSES:							
Purchased Gas Cost	N/A	NA	N/A	NA	NA	N/A	NA
O&M Expenses	7,615,790	4,874,689	570,810	1,993,045	85,374	90.586	1,287 PROP W/O XPOR
Depreciation Expenses	1,612,518	717,613	177,106	691,027	16,836	9,936	٥
Amerization Exponnes	240,000	34,107	18,040	93,878	16,228	77,747	0
Texes Other Than income—Fixed	938,707	367,831	75,816	289,762	40,973	162,325	0
Taxes Other Than Income—Revenue	46,524	23,370	4,835	15,440	1.024	856	9
Total Expses excl. Income Taxes	10,451,539	5.017,809	846,608	3,084,151	160,436	341,449	1,287
PRETAX NOI	866,262	(248,528)	317,994	851,003	84,200	(137,120)	(1.287)
NOOME TAXES:	(121,789)	(52,858)	(12,607)	(49,363)	(2,160)	(4,801)	0
NET OPERATING INCOME:	988.052	(195,670)	330,601	900,367	56.360	(132,320)	(1.287)
*******************************	ANAHORSES: E	***********	RESIDENCE AS		************		***************************************
RATE BASE:	26,437,934	11,474,343	2,736,829	10,715,810	468,851	1,042,100	0
RATE OF RETURN	0.037373	-0.017053	0.120797	0.084022	0.184195	-0.126974	NA

COMPANY:

COST OF SERVICE

OF SERVICE STUDY

PAGE 5 OF 6

FLORIDA PUBLIC SERVICE COMMISSION

CONSOLIDATED GAS DIVISIONS

DOCKET NO: 940620-GU

FLORIDA PUBLIC UTILITIES COMPANY

EXPLANATION: FULLY ALLOCATED EMBEDOED COST

TYPE OF DATA SHOWN

PROJECTED TEST YEAR: 12/31/95 WITNESS: M. L. SCHNEIDERMANN

DERIVATION OF REVENUE DEFICIENCY

SCHEDULE D

COST OF SERVICE BY CUSTOMER CLASS	TOTAL	RESIDENTIAL SERVICE	GENERAL SERVICE	LARGE VOLUME SERVICE	INTERRUPTIBLE SERVICE	LARGE VOLUME INTERRUPTIBLE SERVICE	ADDITIONAL EXPENSE DUE TO TRANSPORTATION SERVICES
CUSTOMER COSTS	7,713,123	5.767.463	454.416	1,401,196	84,474	4,266	1,267
CAPACITY COSTS	5,146,244	1,238,905	661,766	2,757,108	111,295	377,170	0
COMMODITY COSTS	230.875	32,810	17.354	90,309	15,511	74,791	0
REVENUE COSTS	52,346	29,168	4 697	17,605	876	0	0
TOTAL	13,142,585	7,068,346	1,138,233	4.268.218	212,256	456,247	1,287
MALREVENUE AT PRESENT RATES (in the projected test year)	11,109,639	5,580,492	1,154,612	3,925,660	244,546	204,329	O PHASING IN R
quals: GAS SALES REVENUE DEFICIENCY	2,032,949	1.487,854	(16,379)	340,558	(32,290)	251.918	1,287
NUMBERCIENCY IN OTHER OPERATING REV	46,171	43,880	2,325	(54)	. 21	0	0
IQUAIS: TOTAL BASE-REVENUE DEFICIENCY	2,079,120	1,531,734	(14.054)	340,504	(32,269)	251,918	1,287
*****************************	**********	APPROPRIES NAMED IN	SECTIONS 1	APRESERVATION OF STREET	CHARGRAPHICTANISTIC	SPECIAL PROPERTY AND ADDRESS OF	TAXUESHING THE STREET, SAN
INIT COSTS:							
Customer	18.592469	15.346017	22,825792	74.043340	469.300207	357.204056	53 639250
Capacity	0.463156	0.630465	0.630290	0.637438	0.153481	0.123832	NA
Commodity	0.003753	0.003753	0.003753	0.003753	0.003753	0.003753	N/A

EXPLANATION: FULLY ALLOCATED EMBEDOED COST OF SERVICE STUDY (SUMMARY)

TYPE OF DATA SHOWN: PROJECTED TEST YEAR: 12/31/95 WITNESS M. L. SCHNEDERMANN

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY

CONSCUDATED GAS DIVISIONS

DOCKET NO.: 940620-GU

SUMMARY RATE BASE 26,437,934 11,474,343 2,736,829 10,715,810 468,851 1,042,100 0 ATTRITION OPERATION AND MAINTENANCE 4,879,679 571,395 1,995,085 7,623,587 85,462 90,679 1,287 691,027 DEPRECIATION 1,612,518 717,613 177,106 15.836 9,936 AMORTIZATION EXPENSES 240,000 34,107 18.040 93.878 16.226 77.747 TAXES OTHER THAN INCOME TAX (SUB TOTAL) 367,831 936,707 75,816 289,762 40,973 162,325 TAXES OTHER THAN INCOME TAX (REVENUE) 52,346 29,168 4 697 17.605 876 INCOME TAX (TOTAL) 655,458 284,476 67,852 265,670 11.624 25.836 REVENUE CREDITED TO COST OF SERVICE (254, 334) (232, 469) (12,314)(9,440) (111) TOTAL COST OF SERVICE (CUSTOMER) 7.713.123 5.767.463 454.416 1.401.196 84.474 4.286 1,287 TOTAL COST OF SERVICE (CAPACITY) 5,146,244 1,238,905 2,757,108 111,295 377,170 661,766 TOTAL COST OF SERVICE (COMMODITY) 230,875 32,810 17,354 90,309 15,611 74,791 TOTAL COST OF SERVICE (REVENUE) 52,346 29,168 4,697 17,605 875 NO. OF CUSTOMERS 34,571 31,319 1.659 1,577 15 PEAK AND AVERAGE MONTH SALES VOL 11,111,264 1.965.068 1.049.539 4.325.294 725,136 3,045,829 ANNUAL SALES 61,524,170 8,743,290 4,624,600 24,065,650 4,160,160 19,330,470

COST OF SERVICE

PAGE 1 OF 6

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: FULLY ALLOCATED EMBEDDED COST OF SERVICE STUDY (SUMMARY)

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY CONSOLIDATED GAS DIVISIONS DOCKET NO.: 940629-GU

TYPE OF DATA SHOWN: PROJECTED TEST YEAR: 12/31/95 WITNESS: M. L. SCHNEIDERMANN

5.	TOTAL	RESIDENTIAL SERVICE	GENERAL SERVICE	LARGE VOLUME SERVICE	PUBLIC HOUSING AUTHORITY SERVICE	INTERRUPTIBLE SERVICE	LARGE VOLUME INTERRUPTIBLE SERVICE	ADDITIONAL EXPENSE DUE TO TRANSPORTATION SERVICES	
SUMMARY:									•
RATE BASE	26,437,934	11,474,343	2,735,829	10,715,610	0	468,851	1,042,100		26,437,93
ATTRITION	0	0	0	0	0	0	0		)
OPERATION AND MAINTENANCE	7,623,587	4,879,679	571,395	1,995,085	0	85,462	90,679	1,287	7.623,58
DEPRECIATION	1,612,518	717,613	177,106	691,027	0	16,836	9,336		1,612,51
AMORTIZATION EXPENSES	240,000	34,107	18,040	93,878	0	16,228	77,747		240.00
TAXES OTHER THAN INCOME TAX (SUB TOTAL)	936,707	367,831	75,816	289,762	0	40,973	162,325		936.70
TAXES OTHER THAN INCOME TAX (REVENUE)	52,346	29,168	4,697	17,605	0	876	3		52,34
INCOME TAX (TOTAL)	655,458		67,852	255,670	0	11,624	25,836	i	655,45
REVENUE CREDITED TO COST OF SERVICE	(254,334		(12,314)	(9,440)	o o	(111)	0	7	(254,33
TOTAL COST OF SERVICE (CUSTOMER)	7,713,123		454,416	1,401,196	ő	84,474	4,286	1,287	
TOTAL COST OF SERVICE (CAPACITY)	5,146,244	1,238,905	661,766	2,757,108	0	111,295	377,170	1,200	5,146,24
TOTAL COST OF SERVICE (COMMODITY)	230,675	32,810	17,354	90,309	9	15,611	74,791		230.67
					9		(4,791		
TOTAL COST OF SERVICE (REVENUE)	52,346		4,697	17,605	0	876	0		52,34
NO. OF CUSTOMERS	34,571	31,319	1,659	1,577	0	15	and the second		2 34,57
PEAK AND AVERAGE MONTH SALES VOL.	11,111,264	1,965,066	1,049,939	4,325,294	.0	725,136	3,045,829		11,111,26
ANNUAL SALES	61,524,170	8,743,290	4,624,600	24,065,650	0	4,160,160	19,930,470	(	51,524,17

EXPLANATION: FULLY ALLOCATED EMBEDOED COST OF SERVICE STUDY

TYPE OF DATA SHOWN: PROJECTED TEST YEAR: 12/31/95 WITNESS: M. L. SCHNEIDERMANN

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY

CONSOLIDATED GAS DIVISIONS

DOCKET NO: 940620-GU

ALLOCATION OF COST OF SERVICE TO CUSTOMER CLASSES SCHEDULE E 2 OF 2

	TOTAL	RESIDENTIAL SERVICE	GENERAL SERVICE	LARGE VOLUME SERVICE	PUBLIC HOUSING AUTHORITY SERVICE	INTERRUPTIBLE SERVICE	LARGE VOLUME INTERRUPTIBLE SERVICE	ADDITIONAL EXPENSE DUE TO TRANSPORTATION SERVICES	ALLOCATOR
AMORT, OF ACQUISITION ADJ.							THE PARTY OF THE P		
Customer	0	0	0	0		0	0	0	weighted oust.
Capacity	0	0	0	0		0	0	0	dreut
Total	0	0	Q	0		0	O	0	
MORT OF CONVERSION COSTS:									
Commodity	0	0	0	0		0	0	0	
AXES OTHER THAN INCOME TAXES:									
Customer	344,541	263, 104	19,661	59,249	0	2.327	0	0	wild outil1
Capacity	592,166	104,727	55,956	230,513	0		162,325	0	capacity1
Subtotal	936,707	367,831	75,816	289,762	ō		162,325	o o	
Revenue	52,346	29,168	4,697	17,605	o o		0	n	reg assessment fee
Total	989,053	396,999	80,513	307,367	ō		162,325	ō	red medical rate to a
ETURN (NOI)									
Customer	840,068	636,895	48,077	143,424	0	11,672	0	0	cust.ret.RB
Capacity	1,435,486	350,939	187,507	778.913	o		89,481		cap rel RB direct
Commodity	753	107	57	294	ő		244		comm.ret.RB
Total	2,276,306	967,941	235,641	922,631	o		89,725	0	CAMINATELAND
	2,210,300	301,341	230,041	922,031		40,300	08,123		
COME TAXES Customer	244 000	400.000		44 700		3.361	0		cust rei RB
	241,896	183,393	13,844	41,299	0				
Capacity	413,345	101,052	53,992	224,287	0		25,766		cap.rel.R8 direct
Commodity	217	31	16	65	0		70		comm.rel.RB
Total	655,458	284,476	67,852	265,670	0	11,624	25,836	0	
EVENUE CREDITED TO COS:		1000	2002000	200		7400			
Customer	(254,334)	(232,469)	(12,314)	(9,440)	0	(111)	0	0	direct assignment
OTAL COST OF SERVICE:									
Customer	7,713,123	5,767,463	454,416	1,401,196	0	84,474	4,288	1,287	
Capacity	5,146,244	1,238,905	661,766	2,757,108	0	111,295	377,170	0	
Commodity	230,875	32,610	17,354	90,309	0	15,611	74,791	0	
Subtotal	13,090,242	7,039,178	1,133,536	4,248,613	0	211,380	456,247	1,287	
Revenue	52,346	29,168	4,697	17,605	0	875	0	0	
Total	13,142,588	7,068,346	1,138,233	4,266,218	0	212,256	456,247	1,287	

EXPLANATION: FULLY ALLOCATED EMBEDDED COST

OF SERVICE STUDY

TYPE OF DATA SHOWN. PROJECTED TEST YEAR: 12/31/95 WITNESS M. L. SCHNEIDERMANN

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY CONSOLIDATED GAS DIVISIONS

DOCKET NO: 940620-GU

ALLOCATION OF COST OF SERVICE TO CUSTOMER CLASSES SCHEDULE 1 OF 2

	TOTAL	RESIDENTIAL SERVICE	GENERAL SERVICE	LARGE VOLUME SERVICE	PUBLIC HOUSING AUTHORITY SERVICE	INTERRUPTIBLE SERVICE	LARGE VOLUME INTERRUPTIBLE SERVICE	ADOITIONAL EXPENSE DUE TO TRANSPORTATION SERVICES	ALLOCATOR
Customer	0	0	0	0	0	0	0	0	weighted customers
Capacity	0	0	0	0	0	0	0		peax/syerage sales
Commodity	0	0	0	0	0	0	0		annual sales
Revenue	0	0	Q	Ö	0		Ö		tax on customer
Total	0	0	0	0	ō		ō.	0	
OPERATIONS AND MAINTENANCE EXPENSE DIRECT AND SPECIAL ASSIGNMENTS: Customer									
678 Meters and House Regulators	853,500	651,764	49,199	146,772	0	5,765	0	0	wild count
893 Maint, of Meters & House Reg.	161,713	123,490	9.322	27,809	0	1.092	0	0	wild oust
893 Maint of RTUs @ Cust Site Allocated	0	(4,316)	(326)	(972)	0	5 195	419	SEE NOTE TO RT	IN IN SELL WE INCREMEL COST FOR LYTENSHIPS
874 Mains & Services	114,180	30,180	16,125	56.429	0	739	706	0	capacity2.IS&Ms assigned
892 Maint, of Services	70,412	49,936	3.769	11 245	0	2.792	2,669		wtd.cust2. direct to IS. LVIS
All Other	4.748.028	3,625,767	273,696	816,493	0	32.071	0	9	
Meter Reading /Billing Calculation	0	(9,953)	(782)	(2,374)	0	11.329	492	1.287	reallocation of expense
Total	5,947,832	4,466,866	351,004	1,065,403	ő	58.983	4.286	1.287	commonity or autorium
Capacity		4100,000	301,000	1,000,100		000	-,200	1,20	
876 Measuring & Reg. Sta. Eq1	2,592	0	0	2,431	0	31	130	0	peak/average sales
890 Maint, of Meas & Reg. Sta. Eq1	642	0	ō	602	0	8	32		peak/average sales
874 Mains and Services	317,266	83,865	44 309	184.596	Ö	2.053	1,963		capacity2 IS&Ms assigned
887 Maint, of Mains	330.795	87.436	46.717	192,455	ő	2 141	2 016		capacity2, IS&Ivis assigned
All Other	794,534	208.837	111,582	459,671	o	6,699	7.744	0	Ambandar installs basefulan
Total	1,445,849	380,139	203,109	839.753	0	10.933	11,915	0	
Commodity	1,440,043	200,126	203,108	928,122	U	10,233	11/915	u	
Account #	0	C	0	0	0	Ó.		0	
Account #	0	Ö	0	ő	0	0	0	o	
Account #	0	0	0	ŏ		0			
All Other	229,906	32,672	17,281		0		0	0	
		32,672		89,929	0	15,546	74,477	0	
Total	229,906	32,012	17,281	89,929	0	15,546	74,477	0	
									annual sales
TOTAL ORM	7,623,587	4,879,679	571,395	1,995,085	0	85,462	90,679	1,287	
DEPRECIATION EXPENSE:									
Customer	593,120	449,672	33,944	101,262	0	8,241	0	0	rate base-cust, cost
Capacity	1,019,398	267,941	143,162	589,764	0	8,595	9,936		rate base-cap, cost
Total	1,612,518	717,613	177,108	691,027	0	16,836	9,936	0	313 3000 31 <b>8</b> 3141
AMORT, OF GAS PLANT:									
Capacity	0	0	0	0	0	0	0	0 1	peak/average sales
AMORT, OF ENVIRONMENTAL MATTERS:									
Commodity	240,000	34,107	18,040	93,878	0	16,228	77,747	0	commodity
AMORT OF LIMITED TERM INVEST.	NEED TO								
Capacity	0	0	0	0	0	0	0	0 (	peak/average sales

EXPLANATION: FULLY ALLOCATED EMBEDDED COST OF SERVICE STUDY

TYPE OF DATA SHOWN: PROJECTED TEST YEAR: 12/31/95 WITNESS: M. L. SCHNEIDERMANN

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY CONSOLIDATED GAS DIVISIONS

DOCKET NO : 940620-GU

ALLOCATION OF RATE BASE TO CUSTOMER CLASSES SCHEDULE F

				SCHEDUL					
RATE BASE BY CUSTOMER CLASS	TOTAL	RESIDENTIAL SERVICE	GENERAL SERVICE	LARGE VOLUME SERVICE	PUBLIC HOUSING ALITHORITY SERVICE	INTERRUPTIBLE SERVICE	LARGE VOLUME INTERRUPTIBLE SERVICE	ADDITIONAL EXPENSE DUE TO TRANSPORTATION SERVICES	ALLOCATOR
DIRECT AND SPECIAL ASSIGNMENTS: Customer									
Meters	2,107,832	1,561,196	117,849	351,569	0	77,218	0	(	wild cust cap2 direct to IS
House Regulators	760,949	575,950	43,476	129,699	0	11.823	d		wild oust cap2 direct to iS
Services	5,618,709	4,290,651	323,886	966.220	0	37,952	0		wid cust
All Other	1,269,395	969,356	73,173	218,291	0	8,574	Ö		weighted cust.
Total	9,756,885	7,397,154	558,385	1.665,779	0	135,568	0		
Capacity		0.0000000000000000000000000000000000000		VIII TO THE REAL PROPERTY.	-	(22312)251	-		
Industrial Meas & Reg. Sta. Eq.	79,039	0	0	75,072	0	0	3,967		direct to LVIS, bal to LVS
Meas, &Reg. Sta. EqGen.	144,726	25,595	13,676	56,338	0	9,445	39,672		peak/average sales
Mains	14, 107, 138	3,707,959	1,961,170	8,161,563	0	118,948	137,499		direct to is Ms. cap2
All Other	2,341,404	414,086	221,247	911,441	0	152,803	641,828		capacity1
Customer Advance Reallocation	0	(71,692)	(38, 305)	(157,801)	0	51,496	216,392		capacity2
Total	16,672,307	4,075,948	2,177,787	9,046,612	0	332,692	1,039,268		
Commodity									
Account #	0	0	0	0	0	0	0	(	P.
Account #	0	0	0	0	0	0	0	(	ř.
Account #	0	0	0	0	0	0	0		i .
All Other	8,742	1,242	657	3,419	0	591	2,832	(	annual sales
Total	8,742	1,242	657	3,419	0	591	2,632		
OTAL	26,437,934	11,474,343	2,736,829	10,715,810	0	468,651	1,042,100		

COST OF SERVICE

PAGE 5 OF 6

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: FULLY ALLOCATED EMBEDOED COST OF SERVICE STUDY

TYPE OF DATA SHOWN: PROJECTED TEST YEAR: 12/31/95

WITNESS: M. L. SCHNEIDERMANN

COMPANY FLORIDA PUBLIC UTILITIES COMPANY CONSOLIDATED GAS DIVISIONS

DOCKET NO: 940620-GU

DEVELOPMENT OF ALLOCATION FACTORS SCHEDULE G

CUSTOMER COSTS	TOTAL	RESIDENTIAL SERVICE	GENERAL SERVICE	LARGE VOLUME SERVICE	PUBLIC HOUSING AUTHORITY SERVICE	INTERRUPTIBLE SERVICE	LARGE VOLUME INTERRUPTIBLE SERVICE	ADDITIONAL EXPENSE DUE TO TRANSPORTATION SERVICES	
No. of Customers Weighting Weighted No. of Customers Allocation Factors witd cust1 Allocation Factors witd cust2 - meter read CAPACITY COSTS	34,571 N/A 41,013 1,00000 1,00000	31,319 1,00000 31,319 0,76364 0,76863	1,659 1,42505 2,364 0,05764 0,05804	1,577 4,47228 7,053 0,17196 0,17313	0.00000 0.00000 0.00000	15 18.46817 277 0.00675	0 00000 0 00000	memo sem	GASREV_2 WK1
Peak & Avg. Month Sales Vol.(therms) Allocation Factors cap1 Allocation Factors cap2-mains	11,111,264 1.00000 1.00000	1,965,066 0.17685 0.26771	1,049,939 0.09449 0.14304	4,325,294 0,38927 0,58925	0.00000 0.00000	725,136 0.06526	3,045,829 0.27412	0	DEMAND FOLDER
COMMODITY COSTS									
Annual Sales Vol. (therms) Allocation Factors	61,524,170 1.00000	8,743,290 0.14211	4,624,600 0.07517	24,065,650 0.39116	0.00000	4,160,160 0.06762	19,930,470 0.32395	0	GASREV_2 WK1
REVENUE-RELATED COSTS									
Tax on Cust Cap,& Commod. Allocation Factors	47,373 1,00000	26,397 0.55722	4,251 0.08973	15,932 0.33632	0.00000	793 0.01673	0.00000	0.00000	



COST OF SERVICE

PAGE 6 OF 6

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: FULLY ALLOCATED EMBEDOED COST OF SERVICE STUDY (SUMMARY)

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY CONSOLIDATED GAS DIVISIONS

DOCKET NO : 940620-GU

TYPE OF DATA SHOWN: PROJECTED TEST YEAR: 12/31/95 WITNESS: M. L. SCHNEIDERMANN

SUMMARY:	TOTAL	CUSTOMER	CAPACITY	COMMODITY	REVENUE	
ATTRITION	0	0	0	0	0	
OPERATION AND MAINTENANCE EXPENSE	7,623,587	5,947,832	1,445,849	229,906	0	
DEPRECIATION EXPENSE	1,612,518	593,120	1,019,398	0	0	
AMORT, OF OTHER GAS PLANT	0	0	0	0	0	
AMORT, OF PROPERTY LOSS	240,000	0	240,000	240,000	0	
AMORT, OF LIMITED-TERM INVESTMENT	0	0	0	0	0	
AMORT, OF ACQUISITION ADJUSTMENT	0	0	0	0	0	
AMORT, OF CONVERSION COSTS	0	0	0	0	0	
TAXES OTHER THAN INCOME TAXES	989,053	344,541	592,166	0	52,346	
RETURN	2.276,306	840,068	1,435,486	753	0	
INCOME TAXES	655,458	241,896	413,345	217	0	
REV.CRD. TO COS	(254, 334)	(254, 334)	0	0	0	
TOTAL COST OF SERVICE	13,142,588	7,713,123	4,906,244	470,875	52,346	
RATE BASE	26,437,934	9,756,685	16,672,307	8,742	0	26,437,934 checksum
KNOWN DIRECT & SPECICAL ASSIGNMENTS:						
RATE BASE ITEMS(PLANT-ACC.DEP):						
381-382 METERS	2,107,832	2,107,832	0	0		
383-384 HOUSE REGULATORS	760,949	760,949	0	0		
385 INDUSTRIAL MEAS & REG.EQ.	79,039	0	79,039	0		
376 MAINS	14,107,138	0	14,107,138	0		
380 SERVICES	5,618,709	5,618,709	0	0		
378 MEAS & REG STA EQ -GEN.	144,726	0	144,726	0		
802 Maint of Services O & M ITEMS	70,412	70,412	0	0		
876 MEAS & REGISTA EQUINO.	2,592	0	2,592	0		
878 METER & HOUSE REG.	853,500	853,500	0	0		
890 MAINT. OF MEAS & REG. STA. EQIND.	642	0	642	0		
693 MAINT, OF METERS AND HOUSE REG.	161,713	161,713	0	0		
874 MAINS AND SERVICES	431,466	114,180	317,286	0		
887 MAINT, OF MAINS	330,795	0	330,795	0		

SUPPORTING SCHEDULES: H-3 p.1

RECAP SCHEDULES: H-2 p.2-4

EXPLANATION: PROVIDE A FULLY ALLOCATED EMBEDDED

COST OF SERVICE STUDY

(SUMMARY)

TYPE OF DATA SHOWN:

PROJECTED TEST YEAR: 12/31/95

WITNESS: M. L. SCHNEIDERMANN

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY

CONSOLIDATED GAS DIVISIONS

DOCKET NO .: 940620-GU

SUMMARY:	TOTAL	CUSTOMER	CAPACITY	COMMODITY	REVENUE	
ATTRITION	0	0	0	0	0	
OPERATION AND MAINTENANCE EXPENSE	7,623,587	5,947,832	1,445,849	229,906	0	
DEPRECIATION EXPENSE	1,612,518	593,120	1,019,398	0	0	
AMORT, OF OTHER GAS PLANT	0	0	0	0	0	
AMORT, OF PROPERTY LOSS	240,000	0	240,000	240,000	0	
AMORT. OF LIMITED-TERM INVESTMENT	0	0	0	0	0	
AMORT. OF ACQUISITION ADJUSTMENT	0	0	0	0	0	
AMORT, OF CONVERSION COSTS	0	0	0	0	0	
TAXES OTHER THAN INCOME TAXES	989,053	344,541	592,166	0	52,346	
RETURN	2,276,306	840,068	1,435,486	753	0	
INCOME TAXES	655,458	241,896	413,345	217	0	
REV.CRD. TO COS	(254,334)	(254, 334)	0	0	0	
TOTAL COST OF SERVICE	13,142,588	7,713,123	4,906,244	470,875	52,346	
RATE BASE	26,437,934	9,756,885	16,672,307	8,742		25,437,934 checksum
KNOWN DIRECT & SPECIAL ASSIGNMENTS: KATE BASE ITEMS(PLANT-ACC.DEP):						
381-382 METERS	2,107,832	2,107,832	0	0		
383-384 HOUSE REGULATORS	760,949	760,949	0	0		
385 INDUSTRIAL MEAS.& REG.EQ.	79,039	0	79.039	0		
376 MAINS	14,107,138	0	14,107,138			
380 SERVICES	5,618,709	5,618,709	0			
378 MEAS & REG.STA.EQGEN.	144,726	0	144,726			
892 Maint, of Services O & M ITEMS	70,412	70,412	0			
876 MEAS.& REG.STA.EQ.IND.	2,592	0	2,592	0		
878 METER & HOUSE REG.	853,500	853,500	0	0		
890 MAINT.OF MEAS.& REG.STA.EQIND.	642	0	642	0		
893 MAINT, OF METERS AND HOUSE REG.	161,713	161,713	0	0		
874 MAINS AND SERVICES	431,466	114,180	317,286	ALCO VI		
887 MAINT, OF MAINS	330,795	0	330,795			

EXPLANATION: PROVIDE A FULLY ALLOCATED EMBEDDED COST OF SERVICE STUDY

TYPE OF DATA SHOWN: PROJECTED TEST YEAR: 12/31/85

WITNESS M. L. SCHNEIDERMANN

COMPANY:

FLORIDA PUBLIC UTILITIES COMPANY

CONSOLIDATED GAS DIVISIONS

DOCKET NO .: 940620-GU

CLASSIFICATION OF EXPENSES AND DERIVATION OF COST OF SERVICE BY COST CLASSIFICATION

SCHEDULE H 1 OF 2

OPERATIONS AND MAINTENANCE EXPENSES	TOTAL	CUSTOMER	CAPACITY	COMMODITY	CLASSIF	TER	
OCAL STORAGE PLANT:	0	0	0	0	ac 301-320		
RODUCTION PLANT ISTRIBUTION:	0	0	0	0	100% сарыску		
813 Other Gas Supply Expense	95,128	0	0	95,128	100% commodity	added by fou	
870 Operation Supervision & Eng.	168,347	128,609	39,738	0	ac 871-879		
871 Dist Load Dispatch	19,484	0	19,484	0	100% canacity		
372 Compr.Sta.Lab. & Ex.	C	0	0	0	ac 377		
373 Compr.Sta.Fuel & Power	0	0	G.	0	100% commoutly		
874 Mains and Services	431,466	114,180	317,286	0	ac376+a:380		
375 Meas,& Reg. Sta.EqGen	0	0	0	0	ac 378		
376 Meas.& Reg. Sta.EqInd.	2,592	0	2.592	0	ac 385		
877 Meas.& Reg. Sta.EqCG	14,230	ō	14,230	0	ac 379		
578 Meter and House Reg.	853,500	853,500	0	0	ac381+ac383		
879 Customer Instal.	176,679	176,679	0	0	ac 386 per pac fpu SET @	100% 5.81	
880 Other Expenses	547,436	360,265	187,171	0	ac 387	TOO N LOOK	
881 Rents	7,381	0	7,381	o o	100% capacity		
585 Maintenance Supervision	46,987	18,362	28,625	0	ac886-894		
386 Maint, of Struct, and Improv.	1,739	10,002	1,739	0	ac375		
87 Maintenance of ! fains	330,795	0	330,795	0	ac376		
388 Maint, of Comp.Sta.Eq.	11.77(2)(7.87)	0	1777 1772	0	ac 377		
	0		0		The state of the s		
389 Maint, of Meas.& Reg. Sta.EqGen	1,971	0	1,971	0	ac 378		
190 Maint, of Meas.& Reg. Sta.EqInd.	642	0	642	0	ac 385		
391 Maint. of Meas.& Reg.Sta.EqCG	26,723	0	26,723	0	ac 379		
392 Maintenance of Services	70,412	70,412	0	0	ac 380		
393 Maint, of Meters and House Reg.	161,713	161,713	0	0	ac381-383		
894 Maint. of Other Equipment	701	274	427	0	ac387		
Total Distribution Expenses	2,957,926	1,883,993	978,805	95,128	2,957,926	checksum	
USTOMER ACCOUNTS:	84704	0.1700			1000		
901 Supervision	64,723	64,723	0	0	100% customer		
202 Meter-Reading Expense	264,955	264,955	0	0			
903 Records and Collection Exp.	641,866	641,866	0		4000		
004 Uncollectible Accounts	66,148	0	0	66,149	100% commodity		
905 Misc. Expenses	48,820	48,820	0	0	100% customer		
Total Customer Accounts	1,086,512	1,020,364	0	66,148			
77-910) CUSTOMER SERV.& INFO. EXP.	0	0	0	0			
11-916) SALES EXPENSE	1,232,533	1,232,533	0	0			
05) MAINT, OF GEN. PLANT	70,880	35,440	35,440	0	general plant		
20-931) ADMINISTRATION AND GENERAL	2,275,736	1,775,502	431,604	68,630	O&M excl. A&G		
OTAL OSM EXPENSE	7,623,587	5,947,832	1,445,849	229,906	7,623,587	checksum	

SUPPORTING SCHEDULES: G- 2 p.10-19

RECAP SCHEDULES: H-3 p.1

COMPANY:

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: PROVIDE A FULLY ALLOCATED EMBEDDED COST OF SERVICE STUDY

FLORIDA PUBLIC UTILITIES COMPANY

CONSOLIDATED GAS DIVISIONS

DOCKET NO .: 940620-GU

CLASSIFICATION OF EXPENSES AND DERIVATION OF COST OF SERVICE BY COST CLASSIFICATION SCHEDULE H 2 OF 2

TYPE OF DATA SHOWN:

PROJECTED TEST YEAR: 12/31/95 WITNESS: M. L. SCHNEIDERMANN

DEPRECIATION AND AMORTIZATION EXPENSE	TOTAL	CUSTOMER	CAPACITY	COMMODITY	REVENUE	CLASS	IFIER
Depreciation Expense	1,612,518	593,120	1,019,398	0	0	net plant	
Amort, of Other Gas Plant	0	0	0	0	0	100% capacity	
Amort, of Environmental Matters	240,000	0	0	240,000	0	100% commodity	
Amort, of Limited-term Inv.	0	0	0	0	0	intangible plant	
Amort. of Acquisition Adj.	0	0	0	0	0	intan/dist/gen plant	
Amort, of Conversion Costs	0	0	0	0	0	100% commodity	
Total Deprec, and Amort, Expense	1,852,518	593,120	1,019,398	240,000	0	1,852,518	checksum
AXES OTHER THAN INCOME TAXES:							
Revenue Related	52,346	0	0	0	52,346	100% revenue	
Other	936,707	344,541	592,166	0	0	net plant	
Total Taxes other than Income Taxes	989,053	344,541	592,166	٥	52,346		
EV.CRDT TO COS(NEG.OF OTHR OPR.REV)	(254, 334)	(254,334)				100% customer	
ETURN (REQUIRED NO!)	2,276,306	840,068	1,435,486	753	0	rate base	
NCOME TAXES	655,458	241,896	413,345	217	0	return(noi)	
OTAL OVERALL COST OF SERVICE	13 142,588	7,713,123	4,906,244	470,875	52,346	13,142,588	checksum

EXPLANATION: PROVIDE A FULLY ALLOCATED EMBEDDED

TYPE OF DATA SHOWN:

COMPANY:

FLORIDA PUBLIC UTILITIES COMPANY

COST OF SERVICE STUDY

PROJECTED TEST YEAR: 12/31/95 WITNESS: M. L. SCHNEIDERMANN

DOCKET NO : 940620-GU

CONSOLIDATED GAS DIVISIONS

CLASSIFICATION OF RATE BASE ACCUMULATED DEPRECIATION

SCHEDULE 1 2 OF 2

	TOTAL	CUSTOMER	CAPACITY	COMMODITY	CLASSI	FIER	
LOCAL STORAGE PLANT:	0	0	0	0	related plant		
INTANGIBLE PLANT:	0	0	0	0	rel.plant account		
PRODUCTION PLANT	0	0	0	0	•		
DISTRIBUTION PLANT:	41094					- 1000000000000000000000000000000000000	
374 Land & Land Rights	2,859	0	2,859	0	2	added by fpu	
375 Structures and Improvements	160,905	0	160,905	0	2		
376 Mains	8,454,339	0	8,454,339	0	3		
377 Compressor Sta. Eq.	0	0	0	0			
378 Meas,& Reg.Sta. EqGen	13,341	0	13,341	0			
379 Meas,& Reg.Sta. EqCG	134,558	0	134,558	0			
380 Services	2,500,332	2,500,332	0	0	1		
381-382 Meters	1,212,751	1,212,751	0	0			
383-384 House Regulators	333,042	333,042	0	0	•		
355 Indust.Meas.& Reg.Sta.Eq.	24,902	0	24,902	0	•		
386 Property on Customer Premises	0	0	0	0	•		
387 Other Equipment	51,369	17,457	33,912	0			
Total A.D. on Dist. Plant	12,888,398	4,063,582	8,824,816	0	12,888,398	checksum	
GENERAL PLANT:	1,171,173	585,587	585,587	0	general plant		
PLANT ACQUISITIONS:	317,829	0	317,829	0	plant acquisitions		
RETIREMENT WORK IN PROGRESS:	0	0	0	0	distribution plant		
TOTAL ACCUMULATED DEPRECIATION	14,377,400	4,649,169	9,728,231	0	14,377,400	checksum	
NET PLANT (Plant less Accum.Dep.)	26,807,029	9,860,214	16,946,815	0	26,807,029	checksum	
less:CUSTOMER ADVANCES	(267,798)	(133,899)	(133,899)	0	50% cust 50% cap		
ess: COMMON RESERVE	(391,168)	(195,584)	(195,584)	0	50% cust 50% cap	added by fpu	
plus:WORKING CAPITAL	289,871	226,154	54,975	8,742	oper, and maint, exp.		
equeis:TOTAL RATE BASE	26,437,934	9,756,885	16,672,307	8,742	26,437,934	checksum	

EXPLANATION: PROVIDE A FULLY ALLOCATED EMBEDDED COST OF SERVICE STUDY

TYPE OF DATA SHOWN:

PROJECTED TEST YEAR: 12/31/95 WITNESS: M. L. SCHNEIDERMANN

COMPANY:

FLORIDA PUBLIC UTILITIES COMPANY

DOCKET NO .: 940620-GU

CONSOLIDATED GAS DIVISIONS

CLASSIFICATION OF RATE BASE PLANT SCHEDULE I 1 OF 2

	TOTAL	CUSTOMER	CAPACITY CO	MMODITY	CLASSIFIE	R	
OCAL STORAGE PLANT:	0	0	0	0	100% capacity		
TANGIBLE PLANT:	0	0	0	0			
RODUCTION PLANT	Ō	0	0	0			
374 Land and Land Rights	98,658	0	98,658	0	*		
375 Structures and Improvements	411,375	0	411,375	0	•		
376 Mains	22,561,477	0	22,561,477	0	•		
377 Comp.Sta.Eq.	0	0	0	0	-		
378 Meas.& Reg.Sta.EqGen	158,067	0	158,067	0			
379 Mess.& Reg.Sta.EqCG	1,013,438	0	1,013,438	0	. /		
380 Services	8,119,041	8,119,041	0	0	100% customer		
381-382 Meters	3,320,583	3,320,583	0	0			
383-384 House Regulators	1,093,991	1,093,991	0	0			
385 Industrial Meas.& Reg.Eq.	103,941	0	103,941	0	100% capacity		
386 Property on Customer Premises	0	0	0	0	ac 374-385		
387 Other Equipment	152,731	51,905	100,826	0	ac 374-386		
Total Distribution Plant	37,033,302	12,585,520	24,447,782	o	37,033,302		
ENERAL PLANT:	2,616,133	1,308,067	1,308,067	0	50% customer,50%, capacity		
OMMON PLANT:	1,231,594	615,797	615,797	0	50% customer,50%, capacity		
LANT ACQUISITIONS:	303,400	0	303,400	0	100% capacity		
AS PLANT FOR FUTURE USE:	0	0	0	0			
WIP:	0	0	0	0	dist.plant		
OTAL PLANT	41,184,429	14,509,383	26,675,046	0	41,184,429	checksum	

940620-GU	DOCKET NO.
FLORIDA PUBLIC UTILITI CONSOLIDATED GAS DI	COMPANY
JC SERVICE COMMISSION	FLORIDA PUBLIC

CUSTOMER SERVICE - INTERRUPTIONS

EXPLANATION: PROVIDE A UST OF ANY INTERRUPTIONS IN SERVICES AFFECTING THE LESSER OF TEN PERCENT OF 500 OR MORE OF DIVISION METERS.

PAGE 1 OF 1

TYPE OF DATA SHOWN:
HISTORIC BASE YEAR DATA: 12/31/93
WITNESS: C.L. STEIN

ORIDA PUBLIC UTILITIES COMPANY ONSOLIDATED GAS DIVISIONS 0620-GU

CAUSE

DATE

DURATION

NONE

SUPPORTING SCHEDULES:

RECAP SCHEDULES:

	NO IE POR OF COMMESSION FOR PROPERTY	PAGE : OF 1	
FLORIDA PUBLIC SERVICE COMMISSION	EXPLANATION: PROVIDE A SUMMARY OF NOTICES RECEIVED BACK TO	- 1	
COMPANY: FLORIDA PUBLIC UTILITIES COMPANY CONSCIUDATED GAS DIVISIONS DOCKET NO.: 940820-GU	TO THE LAST RATE CASE NOT TO EXCEED FIVE YEARS MISONS	HSTORIC BASE YEM DATA. 11 HS. TR. LAST RATE CASE. 12 MITNESS: CL. STEIN	12/31/89
DATE & NOTICE NUMBER	ABWWINS	CURRENT STATUS	
10/26/90 GS-470-FPUWD	<ol> <li>Florida Public Utilities Company, West Paim Beach Division, is required to maintain records of each liest, survey, or impection in sufficient detail to demonstrate adequacy of corrosion control measures. In wishton of DFR 192-431 p) (2), this has not been carried out.</li> </ol>	RESCINDED March 5, 1991	
12/24/90 GS-465-FPUDD	<ol> <li>The operator taked to take prompt remedial action to correct atmospheric corrosion occurring on the Gate Station piping, D.O.T. Title 49, Part 192).</li> </ol>	RESCADED July 18, 1991	
	<ol> <li>The operator failed to maintain the designated emergency sectionalizing valve which controls gas flow to the Highlands Country Estates (CV111) so that it is readily accessible. D.O.T. Title 49 CFR, Part 192.747 &amp; FPSC Chapter 25—12.022(4)(2)).</li> </ol>		
	<ol> <li>The operator tailed to cathodically protect all coated pipelines in areas where active compaion is lound. (D.C.T. Tile 49 OFR, Part 192,457 p)(3)).</li> </ol>		
	4. The operator tailed to provibit pipe—to—soil readings obtained by placing the reference half cell in the inmediate vicinity of galvanic enodes to determine the adequacy of cathodic protection. (FPSC Chapter 25—12.054).		
02/15/91 GS-487-FPUSO	<ol> <li>The operator talked to cathodically protect or electroally survey approximately one mile of steel mean located on Sanford Aliport Authority property. (D.O.T. Title 49 CFR, Part 192.457(b)(3).</li> </ol>	RESCINDED July 18, 1991	
01/13/92 GS-512-FPUDO	<ol> <li>The operator has taked to test all pipelines that are under califodic protection at least once each calendar year, but the intervals not to exceed 15 months, as required by the Faderal Regulation Title 49, OFR Part 192-465(a).</li> </ol>	RESCINDED July 22, 1992	
	<ol><li>The operator has hisid to take prompt remediat action to correct deficiencies indicated by periodic monitoring of cathodic protection systems required by Federal Regulation Title 49, CFR Part 102-86(d).</li></ol>		
OS/18/92 GS-518-FPUSD	<ol> <li>The operator failed to conduct a leakage survey of all residential service lines within a 5 year period as prescribed by Department of Transportation Regulation Title 49 CFR, Part 192.723(b) (2).</li> </ol>	RESCINDED July 22, 1982	

SCHEDULE !- 3			METER TESTING - PERIODIC TESTING		PAGE 1 OF 3	
FLORIDA PUBLIK	FLORIDA PUBLIC SERVICE COMMISSION	EXPLANATION	EXPLANATION: OF THOSE METERS WITH A PATED CAPACITY OF 250 dh			
DOCKET NO:	FLORIDA PUBLIC UTILITIES COMPANY CONSOLIDATED GAS ONISIONS 940620-GU	PLAN, PROVIDE FOR ACCUR	PLAN, PROVIDE A UST OF ALL METERS THAT HAVE NOT BEEN TESTED FOR ACCURACY WITHIN 120 MONTHS. (AS OF TEST YEAR END)		WITNESS: CL STEM	2010
COMPANYIDEN	COMPANY IDENTFICATION NUMBER:	NFG. NUMBER	MANUFACTURER		TYPE/SIZE	
	19,253	245,851	POCKWELL		DIAPHRAGIA R-125	
	10,700	190,100	HOCKWELL			
	22,723	459,999	POCKWELL		DIAPHRAGM AL-110	
	23,146	269,914	AMERICAN			
	25,081	7,580,949	AMERICAN		DIAPHRAGM AL-110	
	29.273	398,525	AMERICAN		DIAPHRAGM AL-250	
	29,367	274,913	AMERICAN			
	20.05	275,197	AMERICAN		DAPHRAGA AL-120	
	29,455	275,401	AMERICAN			
	29,909	384,461	AMERICAN		DIAPHRAGM AL-250	
	29,058	708,929	AMERICAN			
	30,305	824.576	AMERICAN		DIAPHRAGM AL-120	
	32,092	524,026	ROCKWELL		CHAPHRAGH R-125	
	36,395	201,370	AMERICAN		DIAPHRAGMAC-175	
	30,250	020.471	MERCAN		DIAPHRAGM AL-250	
	39,7778	404,985	AMERICAN		DIAPHRAGM AC- 175	
	39,786	404,900	AMERICAN		DIAPHRAGM AC-175	
	41,369	566,731	AMERICAN		DIAPHRAGM AL-250	
	42,105	221,191	AMERICAN		DIAPHRAGM AC-175	
	42,413	221,410	AMERICAN		DIAPHRAGM AC-178	
	42,488	221.472	AMERICAN		DIAPHRAGM AC-178	
	43,198	279,560	AMERICAN		DIAPHRAGM AC-178	
	4,197	279.636	AMERICAN		DIAPHRAGM AC-178	
	4250	377,746	AMERICAN		DIAPHRAGN AC-175	
	43,622	377,816	AMERICAN	-	DIAPHRAGM AC-178	
	4,83	378,018	AMERICAN		DIAPHRAGILAC-175	
	44,772	298,902	AMERICAN		DIAPHRAGN AC-178	
	45,083	422,097	AMERICAN	į	DIAPHRADM AC-175	
	45,189	450,800	AMERICAN		DIAPHRAGM AC-178	
	45,212	456, 626	AMERICAN		DIAPHRAGM AC-178	
	6.239	456,843	AMERICAN		DIAPHPAGH AC-175	

TYPE OF DATA SHOWN:
HISTORIC BASE YEAR DATA: 12/31/93
WITNESS: CL STEN

COMPANY DOCKET NO: FLORIDA PUBLIC SERVICE COMMISSION

FLORIDA PUBLIC UTILITIES COMPANY CONSOLIDATED GAS DIVISIONS 940620-GU

COMPANY IDENTIFICATION NUMBER:

MANUFACTURER

EXPLANATION: PROVIDE A LIST OF ALL METERS WITH A PATED CAPACITY OF 251 of THROUGH 2500 of THAT HAVE NOT BEEN TESTED FOR ACCURACY WITHIN 120 MONTHS.

(AS OF TEST YEAR END)

TYPE / SIZE

SUPPORTING SCHEDULES:

62

RECAP SCHEDULES:

SCHEDULE 1-3

DOCKET NO: COMPANY:

METER TESTING - PERIODIC TESTING

PAGE 3 OF 3

FLORIDA PUBLIC SERVICE COMMISSION FLORIDA PUBLIC UTILITIES COMPANY CONSOLIDATED GAS DIVISIONS 940620-GU

EXPLANATION: PROVIDE A LIST OF ALL METERS WITH A RATED CAPACITY OF OVER 2500 of THAT HAVE NOT BEEN TESTED FOR ACCURACY WITHIN 60 MONTHS. (AS OF TEST YEAR END)

TYPE OF DATA SHOWN:
HISTORIC BASE YEAR DATA: 12/31/80
WITHESS: CL STEN

COMPANY IDENTFICATION NUMBER:

NONE

MANUFACTURER

TYPE / SIZE

SUPPORTING SCHEDULES:

6.3

RECAP SCHEDULES:

EXPLANATION: PROVIDE A LIST OF VEHICLES INCLUDING A DESCRIPTION AND ANY ALLOCATION OF USE TO NON-UTILITY ACCOUNTS.

TYPE OF DATA SHOWN:

HISTORICAL YEAR ENDED: 12/31/93

WITNESS:

STEIN/BACHMAN

COMPANY FLORIDA PUBLIC UTILITIES COMPANY CONSOLIDATED GAS DIVISION DOCKET NO.: 940620-GU

THE GAS OPERATIONS FLEET CONSISTS OF 131 VEHICLES AT A COST OF \$1,493,826 WHICH IS CAPITALIZED IN THE NATURAL GAS OPERATIONS. THESE VEHICLES ARE USED IN BOTH THE NATURAL GAS AND PROPANE OPERATIONS. THE BASIS OF ALLOCATION TO THE PROPANE OPERATIONS IS AVERAGE CUSTOMERS. SEE SCHEDULE 8-5.

A DETAILED LIST OF ALL VEHICLES IS AVAILABLE AT THE COMPANY'S GENERAL OFFICE IN WEST PALM BEACH.

VEHICLE SUMMARY	AUTOS	VANS	TRUCKS LESS THAN 1 TON	TRUCKS 1 TON OR OVER	TRAILERS	TOTAL
SERVICE DEPARTMENT	3	34		1		38
INSTALLATION/MAINTENANCE	10	3	2	18	5	38
METER READERS/COLLECTORS	6		5	1		12
MANAGERS	12					12
SYSTEM OPERATIONS	1	2	4	9		16
METER SHOP		2			1	3
ENGINEERING	4	2	1			7
SALES	1					1
OTHER	2	2				4
TOTAL	39	45	12	29	6	131