BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO. 080677-EI FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES

MINIMUM FILING REQUIREMENTS 2010 TEST YEAR SCHEDULES

VOLUME 4 0F 6 SECTION E – RATE SCHEDULES MFR E-12 TO MFR E-19c

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INDEX MINIMUM FILING REQUIREMENTS (MFRs) SECTION E - RATE SCHEDULES MFRs E-12 to E-19c

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Schedule E-12

ADJUSTMENT TO TEST YEAR REVENUE

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FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

AND SUBSIDIARIES

EXPLANATION: Provide a schedule showing the calculation of the adjustment by rate class to the test year amount of unbilled revenue for the effect of the proposed rate increase. The calculation of test year unbilled revenue at present rates is provided in Schedule E-5.

Type of Data Shown: X Projected Test Year Ended 12/31/10 Prior Year Ended / Historical Test Year Ended Witness: Renae B. Deaton

DOCKET NO .: 080677-EI

Dr. Rosemary Morley (1) (2) (3) (4) (5) Sales of Electricity **Unbilled Sales** (excluding unbilled) Base Revenues(000's) Line Proposed Base Adjustment Rate Class Revenue (000's) No. Proposed (1) Present col(4)-col(5)CILC-1D \$101.749 (\$27) (\$10) (\$17) 1 2 CILC-1G \$7.003 (\$2) (\$1) (\$1) 3 CILC-1T \$35,198 (\$8) (\$3) (\$5) (\$3) CS1 \$7,573 (\$1) 4 (\$2) 5 CS2 \$2,783 (\$1) (\$0) (\$1) 6 CS3 \$0 \$0 n/a \$0 7 GS1 \$308,422 (\$102) (\$57) (\$45) 8 GSCU-1 \$1,432 (\$0) (\$0) (\$0) 9 GSD1 \$969,047 (\$320) (\$145) (\$175) GSLD1 10 \$212,976 (\$70) (\$28) (\$42) GSLD2 \$30.289 (\$10) 11 (\$4) (\$6) 12 GSLD3 \$5,911 (\$2) (\$1) (\$1) 13 (\$14) HLFT1 \$43,556 (\$6) (\$7) 14 HLFT2 \$179,529 (\$58) (\$22) (\$36) 15 HLFT3 \$35,324 (\$12) (\$5) (\$7) 16 MET \$3,743 (\$1) (\$1) (\$1) (\$4) 17 OL-1 \$11,985 (\$2) (\$2) 18 OS-2 \$1,361 (\$0) (\$0) (\$0) \$2,798,422 19 RS1 (\$924) (\$454) (\$470) 20 SDTR-1 \$20,969 (\$7) (\$3) (\$4) (\$8) (\$3) 21 SDTR-2 \$23,543 (\$5) 22 SDTR-3 \$2,455 (\$1) (\$0) (\$0) 23 SL-1 \$82,177 (\$27) (\$14) (\$14) 24 SL-2 \$1,112 (\$0) (\$0) (\$0) (\$0) (\$0) 25 SST-DST \$363 (\$0) 26 SST-TST \$3,756 (\$1) (\$1) (\$0) 27 Total Retail \$4,890,679 (\$1,601) (\$760) (\$841) 28 29 Total MWh 101,028,630 30 \$48.41 31 Per Unit 32 33 (33,075) **Unbilled Sales** 34

(\$1,601)

35 **Total Unbilled**

36

37

NOTE: 1) Unbilled allocated to rate classes based on base revenue less CILC offset in E-5.

Supporting Schedules: E-1, E-5, E-9

Recap Schedules:

REVENUE FROM SALE OF ELECTRICITY BY RATE SCHEDULE

Page 1 of 1

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Compare jurisdictional revenue excluding service charges by rate schedule under present and proposed rates for the test year. If any customers are to be transferred from one schedule to another, the revenue and billing determinant information shall be shown separately for the transfer group and not be included under either the new or old classification.

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Type of Data Shown: <u>X</u> Projected Test Year Ended <u>12/31/10</u> Prior Year Ended <u>////</u> Historical Test Year Ended //// Witness: Renae B. Deaton

COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES DOCKET NO.: 080677-EI

Line No. 1 2 3 4 5 6 7 8 9 10 11 12	(1) Rate	(2) Base Revenue at Present Rates* \$51,694,388 \$4,487,872 \$15,739,262 \$3,989,823 \$849,497 \$965,911 \$1,014,106 \$289,060,703 \$1,432,040	(3) Base Revenue at Proposed Rates \$82,079,174 \$5,577,083 \$25,693,881 \$6,132,599 \$1,322,459 \$1,322,459 \$1,440,761 \$1,460,314	(4) Dollars (3) - (2) \$30,384,786 \$1,089,211 \$9,954,619 \$2,142,775 \$472,962 \$474,850	(5) Percent (4) / (2) 58.8% 24.3% 63.2% 53.7% 55.7%
No. 1 2 3 4 5 6 7 8 9 10 11	Rate CILC-1D CILC-1G CILC-1T CS-1 CS-2 CST-1 CST-2 GS-1 GSCU-1 GSCU-1 GSD-1	Base Revenue at Present Rates* \$51,694,388 \$4,487,872 \$15,739,262 \$3,989,823 \$849,497 \$965,911 \$1,014,106 \$289,060,703	Base Revenue at Proposed Rates \$82,079,174 \$5,577,083 \$25,693,881 \$6,132,599 \$1,322,459 \$1,322,459 \$1,440,761 \$1,460,314	Dollars (3) - (2) \$30,384,786 \$1,089,211 \$9,954,619 \$2,142,775 \$472,962	Percent (4) / (2) 58.8% 24.3% 63.2% 53.7%
1 2 3 4 5 6 7 8 9 10 11	CILC-1G CILC-1T CS-1 CS-2 CST-1 CST-2 GS-1 GSCU-1 GSD-1	at Present Rates* \$51,694,388 \$4,487,872 \$15,739,262 \$3,989,823 \$849,497 \$965,911 \$1,014,106 \$289,060,703	\$82,079,174 \$5,577,083 \$25,693,881 \$6,132,599 \$1,322,459 \$1,440,761 \$1,460,314	(3) - (2) \$30,384,786 \$1,089,211 \$9,954,619 \$2,142,775 \$472,962	(4) / (2) 58.8% 24.3% 63.2% 53.7%
2 3 4 5 6 7 8 9 10 11	CILC-1G CILC-1T CS-1 CS-2 CST-1 CST-2 GS-1 GSCU-1 GSD-1	\$4,487,872 \$15,739,262 \$3,989,823 \$849,497 \$965,911 \$1,014,106 \$289,060,703	\$5,577,083 \$25,693,881 \$6,132,599 \$1,322,459 \$1,440,761 \$1,460,314	\$1,089,211 \$9,954,619 \$2,142,775 \$472,962	24.3% 63.2% 53.7%
3 4 5 6 7 8 9 10 11	CILC-1T CS-1 CS-2 CST-1 CST-2 GS-1 GSCU-1 GSD-1	\$15,739,262 \$3,989,823 \$849,497 \$965,911 \$1,014,106 \$289,060,703	\$25,693,881 \$6,132,599 \$1,322,459 \$1,440,761 \$1,460,314	\$9,954,619 \$2,142,775 \$472,962	63.2% 53.7%
4 5 7 8 9 10	CS-1 CS-2 CST-1 CST-2 GS-1 GSCU-1 GSD-1	\$3,989,823 \$849,497 \$965,911 \$1,014,106 \$289,060,703	\$6,132,599 \$1,322,459 \$1,440,761 \$1,460,314	\$2,142,775 \$472,962	53.7%
5 6 7 8 9 10 11	CS-2 CST-1 CST-2 GS-1 GSCU-1 GSD-1	\$849,497 \$965,911 \$1,014,106 \$289,060,703	\$1,322,459 \$1,440,761 \$1,460,314	\$472,962	
6 7 8 9 10 11	CST-1 CST-2 GS-1 GSCU-1 GSD-1	\$965,911 \$1,014,106 \$289,060,703	\$1,440,761 \$1,460,314		55.7%
7 8 9 10 11	CST-2 GS-1 GSCU-1 GSD-1	\$1,014,106 \$289,060,703	\$1,460,314	\$474 850	
8 9 10 11	GS-1 GSCU-1 GSD-1	\$289,060,703		φ 4 74,030	49.2%
9 10 11	GSCU-1 GSD-1			\$446,208	44.0%
10 11	GSD-1	\$1,432,040	\$307,404,741	\$18,344,039	6.3%
11			\$1,432,151	\$110	0.0%
	GSDT-1	\$730,361,341	\$954,514,283	\$224,152,942	30.7%
12		\$10,915,440	\$14,1 99,583	\$3,284,143	30.1%
	GSLD-1	\$122,578,494	\$184,771,674	\$62,193,179	50.7%
13	GSLD-2	\$11,766,331	\$17,232,272	\$5,465,940	46.5%
14	GSLD-3	\$646 ,051	\$835,919	\$189,868	29.4%
15	GSLDT-1	\$17,898,591	\$26,971,278	\$9,072,687	50.7%
16	GSLDT-2	\$7,831,850	\$11,711,811	\$3,879,961	49.5%
17	GSLDT-3	\$3,799,304	\$5,075,053	\$1,275,749	33.6%
18	GST-1	\$870,875	\$1,010,114	\$139,239	16.0%
19	HLFT-1	\$32,785,838	\$41,512,173	\$8,726,335	26.6%
20	HLFT-2	\$110,273,775	\$174,336,415	\$64,062,641	58.1%
21	HLFT-3	\$23,324,234	\$35,165,313	\$11,841,079	50.8%
22	MET	\$2,808,275	\$3,743,115	\$934,841	33.3%
23	OL-1	\$11,733,403	\$11,985,185	\$251,782	2.1%
24	OS-2	\$838,081	\$1,361,440	\$523,360	62.4%
25	RS-1	\$2,316,170,027	\$2,798,118,031	\$481,948,004	20.8%
26	RST-1	\$227,891	\$303,557	\$75,666	33.2%
27	SDTR-1A	\$15,224,616	\$20,769,628	\$5,545,012	36.4%
28	SDTR-1B	\$136,917	\$199,261	\$62,345	45.5%
29	SDTR-2A	\$15,019,318	\$22,719,879	\$7,700,561	51.3%
30	SDTR-2B	\$507,415	\$822,665	\$315,250	62.1%
31	SDTR-3A	\$1,039,852	\$1,489,633	\$449,782	43.3%
32	SDTR-3B	\$631,893	\$965,670	\$333,777	52.8%
33	SL-1	\$68,948,389	\$82,177,487	\$13,229,097	19.2%
34	SL-2	\$1,112,458	\$1,112,458	\$0	0.0%
35	SST-1	\$3,782,762	\$3,755,673	(\$27,089)	-0.7%
36	SST-1D	\$23,077	\$32,775	\$9,697	42.0%
37	SST-3D	\$232,897	\$330,576	\$97,680	41.9%
38 39	WIES	\$3,525	\$7,300	\$3,775	107.1%
40	Total Retail Adjusted Base Revenue	\$3,880,726,521	\$4,849,773,383	\$969,046,862	25.0%

42 *The revenues shown above are based on current approved rates adjusted for the West County Units 1 & 2 Generation Base Rate Adjustment

43 (GBRA) increases approved by the Commission on December 22, 2008 in Order No. PSC-08-0825-PCO-EI.

Supporting Schedules: E-13c

FLORIE COMP/	IG E-135 DA PUBLIC SERVICE CON NY: FLORIDA POWER & AND SUBSIDIARIE: T NO.: 080677-EI	LIGHT COMPAN	· · · · · · · · · · · · · · · · · · ·	HEDULE - SERVICE CHARGES (A EXPLANATION: Provide a schedule of revenues fro (initial connection, etc.) under pres	Page 1 of 1 Type of Data Shown: <u>X</u> Projected Test Year Ended <u>12/31/10</u> Prior Year Ended/ Historical Test Year Ended/_/ Witnesses: Renae B. Deaton Martene M. Santos				
	(1) Type of	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
Line	Service	Number of	Present	Proposed	Revenues at	Revenues at		Increase	
No.	Charge	Transactions	Charge	Charge	Present Charges	Proposed Charges	Dollars	Percent	
1 2 3 4	Initial Service Connect / Disconnect New Premise	46,997	\$14.88	\$100.00 ⁽¹⁾	\$699,315.36	\$4,699,700.00	\$4,000,384.64	572%	
5 6 7 8	Service Connect / Disconnect Existing Premise	1,004,858	\$14.88	\$21.00	\$14,952,287.04	\$21,102,018.00	\$6,149,730.96	41%	
9 10	Field Collection	204,432	\$5.11	\$19.00	\$1,044,647.52	\$3,884,208.00	\$2,839,560.48	272%	
11 12 13	Reconnection for Non-Payment	378,043	\$17.66	\$48.00	\$6,676,239.38	\$18,146,064.00	\$11,469,824.62	172%	
14 15 16 17	Late Payment ^{(2) (3)}	N/A ⁽²⁾	1.5% applied to any past due unpaid balance of all accounts	Greater of \$10 or 1.5% applied to any past due unpaid balance of all accounts	\$44,980,648.55	\$92,676,773.69	\$47,696,125.14	106%	
18 19 20 21 22	Return Payment ^{(2) (4)}	N/A ⁽²⁾	greater of \$23.24 or 5% of the amount of payment	\$25 if < or = \$50 \$30 if < or = \$300 \$40 if < or = \$800 5% if > \$800	\$4,695,600.00	\$7,645,476.72	\$2,949,876.72	63%	
23 24 25	Unauthorized Use of Energy ^{(2) (5)}	N/A ⁽²⁾	Reimbursement of all extra expenses	Reimbursement of all extra expenses	\$646,270.60	\$646,270.60	\$0.00	0%	
26 27	SUBTOTALS				\$73,695,008.45	\$148,800,511.00	\$75,105,502.56		
28	Miscellaneous Service								
29 30	Revenue - Other Reimbursements ^{(2) (6)}	N/A ⁽²⁾	N/A ⁽²⁾	N/A ⁽²⁾	\$202,442.24	\$424,644.06	\$222,201.82	110%	
31 32 33	TOTALS			-	\$73,897,450.69	\$149,225,155.06	\$75,327,704.37	102%	

34 ⁽¹⁾This proposed charge is not cost based. FPL is proposing to charge an amount lower than full cost for this service charge.

35 ⁽²⁾ There is not a unique fixed charge for this service charge, so the resulting revenue is not the result of multiplying the number of transactions times the current or proposed charge for the service, as is the case 36 for other services

37 ⁽³⁾ Proposed late payment charges were calculated by forecasting the number of transactions that are expected to be late and factoring in whether the \$10 minimum would apply based on historical data, while 38 adjusting for a 30% reduction in the number of late payment service charges expected, due to the expected change in behavior as a result of a higher fee.

39 ⁽⁴⁾ Proposed return payment charges are in accordance to section 68.065, Florida Statutes. These charges were calculated by multiplying the forecasted number of transactions for each tier, based on historical data, by the applicable rate. In cases where the return payment was greater than \$800, a percentage of revenue was utilized to calculate the charge.

41 ⁽⁵⁾ Unauthorized use of energy charges were forecasted based on historical data.

42 (6) Miscellaneous service revenues - other reimbursements includes a change in revenue due to proposed changes in rates for temporary construction. Proposed revenues were calculated by applying temporary

43 construction underground and overhead ratios to forecasted new service accounts to calculate the number of estimated transactions. These transaction numbers were then multiplied by the estimated

44 cost to install underground and overhead lines.

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BASE REVENUE BY RATE SCHEDULE - CALCULATIONS

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES

DOCKET NO. 080677-EI

EXPLANATION : By rate schedule, calculate revenues under present and proposed rates for the test year. If any customers are to be transferred from one schedule to another, show revenues separately for the transfer group. Correction factors are used for historic test years only. The total base revenue by class must equal that shown in Schedule E-13a. The billing units must equal those shown in Schedule E-15. Provide total number of bills, mWh's, and billing kWh for each rate schedule (including standard and time of use customers) and transfer group.

Type of Data Shown: X Projected Test Year Ended 12/31/10 Prior Year Ended _/_/_ _____ Historical Test Year Ended / /

Witness: Renae B. Deaton

(2) (3) (4) (1) Line No. Page Page No. **Rate Schedule** No. Rate Schedule 35 SDTR-2B Index Page 1 36 SDTR-3B 2 OL-1 37 SDTR-1B 3 OS-2 38 4 RS-1 SST-1D 39 10 5 RST-1 SST-3D 6 CILC-1D 11 12 7 CILC-1T 13 8 CILC-1G 14 9 GSLD-1 15 10 GSLD-2 11 GSLDT-1 16 12 GSLDT-2 17 13 GS-1 18 14 19 GST-1 20 15 GSDT-1 21 16 CS-2 22 17 GSD-1 23 18 CS-1 CST-1 24 19 20 CST-2 25 26 21 WIES-1 22 27 MET 23 SST-1T 28 24 SL-2 29 25 SL-1 30 26 31 GSLDT-3 27 GSLD-3 32 33 28 HLFT-2 29 HLFT-3 34 30 GSCU-1 35 36 31 HLFT-1 SDTR-2A 37 32 33 SDTR-3A 38 34 SDTR-1A 39 40

Supporting Schedules: E-14, E-15

Schedule E-13c		BASE R	EVENUE BY RATE SCHEDULE	Page 2 of 39			
FLORIDA PUBLIC SERVICE CON COMPANY: FLORIDA POWER & AND SUBSIDIARIE DOCKET NO. 080677-EI	LIGHT COMPANY	year. If any cust for the transfer g by class must eq Schedule E-15.	By rate schedule, calculate reven omers are to be transferred from o roup. Correction factors are used ual that shown in Schedule E-13a Provide total number of bills, mWh ard and time of use customers) and	Type of Data Shown: X_ Projected Test Year Ended <u>12/31/10</u> Prior Year Ended _/_/_ Historical Test Year Ended _/_/ Witness: Renae B. Deaton			
(1)		(2)	RATE SCHEDULE OL-1 11		(3)	(4) Percent	
Line Type of Charges	Units Charg	nue Calculation e/Unit \$ Revenue	-	Proposed Revenue C Units Charge/Unit	\$ Revenue	Increase	
2	•						
3 I Total Revenue		\$ 11,733,403			\$ 11,985,185	2.1%	
5 5 7 3							
) 0 1							
 For detail data on this lighting CURRENT RATES AS APPR 	tariff, please refer to MFR E- COVED FOR WCEC#2 (PSC-	-13d. 08-0825-PCO-EI)					
3 4 5 6 7						Bacan Sabadulas: E 13a	

Supporting Schedules: E-14, E-15

Schedule E-13	c				BAS	E REVENU	E BY RATE SCHEDULE - CAL	CULATIONS		······································			Page 3 of 3
COMPANY: FL	LIC SERVICE COM ORIDA POWER & L AND SUBSIDIARIE 080677-EI	IGHT COMPANY			EXPLANATION: By rate schedule, calculate revenues under present and proposed rates for the test year. If any customers are to be transferred from one schedule to another, show revenues separately for the transfer group. Correction factors are used for historic test years only. The total base revenue by class must equal that shown in Schedule E-13a. The billing units must equal those shown in Schedule E-15. Provide total number of bills, mWh's, and billing kWh for each rate schedule (including standard and time of use customers) and transfer group.								Type of Data Shown: X Projected Test Year Ended <u>12/31/10</u> Prior Year Ended//_ Historical Test Year Ended/_/_ Witness: Renae B. Deaton
	(1)	(2)		(3)		(4)	(5) RATE SCHEDULE OS-2 19	(6)		(7)		(8)	(9)
Line	Type of			venue Calc						Revenue Ca			Percent
No.	Charges	Units	Cł	narge/Unit	\$	Revenue		Units	С	harge/Unit		\$ Revenue	Increase
1 2 3 Customer		2,312	\$	9.08	\$	20,993		2,312	\$	111.16	\$	257,002	
4 5 Non-Fuel	Energy	13,109,060	\$	0.06233	\$	817,088		13,109,060	\$	0.08425	\$	1,104,438	
6 7 Total 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 33 34					\$	838,081					\$	1,361,440	62.4%
35 36 37 38 39	TRATES AS APPRO	OVED FOR WCEC#2	(PSC	C-08-0825-F	PCO-	EI)							

Schedule E-13c	BASE REVENUE BY RATE SCHEDULE - CALCULATIONS	Page 4 of 39
FLORIDA PUBLIC SERVICE COMMISSION	EXPLANATION: By rate schedule, calculate revenues under present and proposed rates for the test year. If any customers are to be transferred from one schedule to	Type of Data Shown: X_ Projected Test Year Ended 12/31/10
COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES	another, show revenues separately for the transfer group. Correction factors are used for historic test years only. The total base revenue by class must equal that	Prior Year Ended _/_/_ Historical Test Year Ended _/_/_
DOCKET NO. 080677-EI	shown in Schedule E-13a. The billing units must equal those shown in Schedule E- 15. Provide total number of bills, mWh's, and billing kWh for each rate schedule (including standard and time of use customers) and transfer group.	Witness: Renae B. Deaton

	(1)	(2)	(3)	(4)	(5) RATE SCHEDULE RS-1 44	(6)	(7)	(8)	(9)	
Line	Type of	Prese	nt Revenue Calcu	lation		Propo	sed Revenue Cal	culation	Percent	
No.	Charges	Units	Charge/Unit	\$ Revenue		Units	Charge/Unit	\$ Revenue	Increase	
1 2 3 4	Customer	48,082,858	\$ 5.69	\$ 273,591,40	52	48,082,858	\$ 5.90	\$ 283,688,862		
5 6 7 8 9	Non-Fuel Energy First 1,000 kWh All additional kWh Total kWh	35,361,301,030 16,028,094,758 51,389,395,788		\$ 1,283,968,84 \$ 758,609,72		35,361,301,030 16,028,094,758 51,389,395,788	\$ 0.05581	\$ 1,619,901,200 \$ 894,527,968		
	Total		-	\$ 2,316,170,02	27			\$ 2,798,118,031	20.8%	
12 13 14 15 16										
17										
18 19 20 21 22 23 24 25 26 27 28 29 30										
25 26 27 28										
31 32										
33 34 35 36 37 38										
39	CURRENT RATES AS APPR		95C-08-0825-PC	7-EI)						
40	CONTENT NALES AS AFFIN		00 00 00205 00	,						

Supporting Schedules: E-14, E-15

Schedule E-13c	BASE REVENUE BY RATE SCHEDULE - CALCULATIONS	Page 5 of 39
FLORIDA PUBLIC SERVICE COMMISSION	EXPLANATION: By rate schedule, calculate revenues under present and proposed rates for the test year. If any customers are to be transferred from one schedule to another, show	Type of Data Shown: X Projected Test Year Ended <u>12/31/10</u>
COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES	revenues separately for the transfer group. Correction factors are used for historic test years only. The total base revenue by class must equal that shown in Schedule E-13a. The billing units must equal those shown in Schedule E-15. Provide total number of bills, mWh's, and	Prior Year Ended _/_/ Historical Test Year Ended _/_/ Witness: Renae B. Deaton
DOCKET NO. 080677-EI	billing kWh for each rate schedule (including standard and time of use customers) and transfer group.	

	(1)	(2)	(3)	(4)	(5) RATE SCHEDULE RST-1 45	(6)	(7)	(8)	(9)
Line	Type of	Prese	nt Revenue Cal	culation	45	Propos	sed Revenue Ca	lculation	Percent
No.	Type of Charges	Units	Charge/Unit	\$ Revenue	· <u>-</u>	Units	Charge/Unit	\$ Revenue	Increase
	Customer	2,508	\$ 9.04	\$ 22,672		2,508	\$ 16.06	\$ 40,278	
	Non-Fuel Energy On Peak Off Peak	1,407,824 4,190,355	\$ 0.07618 \$ 0.02338			1,407,824 4,190,355			
10	Total		·	\$ 227,891				\$ 303,557	33.2%
14 15 16 17			·						
18 19 20 21									
22 23 24									
25 26 27 28									
29 30 31 32									· .
33 34 35 36					•				
37 38	CURRENT RATES AS APPROV	ED FOR WCEC	#2 (PSC-08-082	5-PCO-EI)					

Supporting Schedules: E-14, E-15

BASE REVENUE BY RATE SCHEDULE - CALCULATIONS

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES

DOCKET NO. 080677-EI

EXPLANATION: By rate schedule, calculate revenues under present and proposed rates for the test year. If any customers are to be transferred from one schedule to another, show revenues separately for the transfer group. Correction factors are used for historic test years only. The total base revenue by class must equal that shown in Schedule E-13a. The billing units must equal those shown in Schedule E-15. Provide total number of bills, mWh's, and billing kWh for each rate schedule (including standard and time of use customers) and transfer group.

 Type of Data Shown:

 X
 Projected Test Year Ended 12/31/10

 Prior Year Ended _/_/_

 Historical Test Year Ended _/_/_

Witness: Renae B. Deaton

	(1)	(2)	(3)	(4)	(5) RATE SCHEDULE CILC-1D 54	(6)		(7)	(8)	(9)
Line	Type of	Present	Revenue Calcu	ation		Propo	sed R	evenue Calc	ulation	Percent
No.	Charges	Units	Charge/Unit	\$ Revenue		Units	C	harge/Unit	\$ Revenue	Increase
1 2 3 4	Customer	4,176	\$ 605.45	\$ 2,528,35	9	4,176	\$	209.00	\$ 872,784	
5 6 7 8	Non-Fuel Energy On Peak Off Peak	808,138,938 2,219,196,053		\$ 5,875,17 \$ 16,133,55		808,138,938 2,219,196,053		0.01267 0.01267		
9 10 11 12	Demand Max Demand Load Control On-Peak Firm On-Peak	6,953,766 4,942,943 851,687	\$ 1.17	\$ 17,106,26 \$ 5,783,24 \$ 5,033,47	3	6,953,766 4,942,943 851,687	\$	3.88 1.78 9.04	\$ 8,798,439	
13 14 15	Transformation Credit	1,963,267	\$ (0.39)	\$ (765,67	(4)	1,963,267	\$	(0.32)	\$ (628,245)	
16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 13 23 34 35 36	Total		•	\$ <u>51,694</u> ,38	8				\$ 82,079,174	58.8%
37 38	CURRENT RATES AS APPROVE	D FOR WCEC#2 (F	PSC-08-0825-PC	:O-EI)						Recap Schedules: E-13a

Supporting Schedules: E-14, E-15

BASE REVENUE BY RATE SCHEDULE - CALCULATIONS

Page 7 of 39

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES

DOCKET NO. 080677-EI

EXPLANATION: By rate schedule, calculate revenues under present and proposed rates for the test year. If any customers are to be transferred from one schedule to another, show revenues separately for the transfer group. Correction factors are used for historic test years only. The total base revenue by class must equal that shown in Schedule E-13a. The billing units must equal those shown in Schedule E-15. Provide total number of bills, mWh's, and billing kWh for each rate schedule

(including standard and time of use customers) and transfer group.

Type of Data Shown:

X Projected Test Year Ended 12/31/10

Prior Year Ended _/_/_ Historical Test Year Ended _/_/ Witness: Renae B. Deaton

	(1)	(2)		(3)		(4)	(5) RATE SCHEDULE CILC-1T 55	(6)		(7)		(8)	 (9)	
Line	Type of	Prese	nt R	evenue Cal	cula	tion		Propo		Revenue Calc	ulati	on	Percent	
No.	Charges	Units		harge/Unit	_	\$ Revenue		Units	C	Charge/Unit		\$ Revenue	Increase	
1 2 3 4	Customer	216	\$	3,229.09	\$	697,483		216	\$	2,510.00	\$	542,160		
	Non-Fuel Energy On Peak Off Peak	391,535,950 1,133,428,383		0.00536 0.00536		2,098,633 6,075,176		391,535,950 1,133,428,383		0.01018 0.01018		3,985,836 11,538,301		
9 10 11	Demand Max Demand	702,591	\$	-	\$	-		702,591	\$	-	\$	-		
12 13	Load Control On-Peak	2,104,868	\$	1.16	\$	2,441,647		2,104,868	\$	1.70	\$	3,578,276		
14	Firm On-Peak	702,591	\$	6.30	\$	4,426,323	-	702,591	\$	8.61	\$	6,049,309		
15 16 17	Total				\$	15,739,262					\$	25,693,881	63.2%	
18 19 20														
21 22														
23 24														
25 26														
27 28														
29 30														
31 32														
33 34													,	
35 36 37														
37 38	CURRENT RATES AS APPRO	VED FOR WCEC#2	(PS	C-08-0825-	PCC)-EI)							bodulos; E 12o	

Supporting Schedules: E-14, E-15

BASE REVENUE BY RATE SCHEDULE - CALCULATIONS

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES

DOCKET NO. 080677-EI

EXPLANATION: By rate schedule, calculate revenues under present and proposed rates for the test year. If any customers are to be transferred from one schedule to another, show revenues separately for the transfer group. Correction factors are used for historic test years only. The total base revenue by class must equal that shown in Schedule E-13a. The billing units must equal those shown in Schedule E-15. Provide total number of bills, mWh's, and billing kWh for each rate schedule (including standard and time of use customers) and transfer group.

Type of Data Shown:

.

X Projected Test Year Ended 12/31/10

Prior Year Ended __/_/__ Historical Test Year Ended __/_/__ -----

Witness: Renae B. Deaton

	(1)	(2)	(3)	(4)	(5) RATE SCHEDULE CILC-1G 56	(6)		(7)		(8)	(9)
Line	Type of	Present	Revenue Calc	ulation	50	Propo	sed F	Revenue Calc	ulati	on	Percent
No.	Charges	Units	Charge/Unit	\$ Revenue		Units		harge/Unit		\$ Revenue	Increase
1		<u> </u>	· · · · ·	· · · · · · · · · · · · · · · · · · ·							
2							•				
3 4	Customer	1,308	\$ 605.45	\$ 791,929		1,308	\$	144.00	\$	188,352	
	Non-Fuel Energy										
	On Peak Off Peak	52,740,229		\$ 551,663 \$ 1,496,988		52,740,229 143,115,458		0.01404 0.01404		740,473 2,009,341	
7 8	ОП Реак	143,115,458	φ U.U1U46	a 1,490,900		143,113,430	Φ	0.01404	φ	2,009,341	
9	Demand					•					
	Max Demand Load Control On-Peak	488,825 395,631				488,825 395,631		3.88 1.71		1,896,641 676,529	
	Firm On-Peak	8,362				8,362		8.70		72,749	
13				. ,			·		-		
14 15	Transformation Credit	21,881	\$ (0.39)	\$ (8,534)		21,881	\$	(0.32)	\$	(7,002)	
	Total			\$ 4,487,872					\$	5,577,083	24.3%
17											
18 19											
20											
21											
22 23											
23											
25											
26 27											
28											
29											
30											
31 32											
33											
34											
35 36											
37											
38 (CURRENT RATES AS APPROVED FO	OR WCEC#2 (PSC-08-0	825-PCO-EI)								

BASE REVENUE BY RATE SCHEDULE - CALCULATIONS

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES

DOCKET NO. 080677-EI

EXPLANATION: By rate schedule, calculate revenues under present and proposed rates for the test year. If any customers are to be transferred from one schedule to another, show revenues separately for the transfer group. Correction factors are used for historic test years only. The total base revenue by class must equal that shown in Schedule E-13a. The billing units must equal those shown in Schedule E-15. Provide total number of bills, mWh's, and billing kWh for each rate schedule (including standard and time of use customers) and transfer group.

 Type of Data Shown:

 X
 Projected Test Year Ended 12/31/10

 ______ Prior Year Ended _______

 _______ Historical Test Year Ended _______

 Witness: Renae B. Deaton

	· (1)	(2)	 (3)		(4) RATE SO	(5) CHEDULE GSLD-1	(6)	(7)	(8)	(9)
Line No.	TYPE OF CHARGES	PRESENT UNITS	NUE CALC		TION REVENUE	62	PROPOSED UNITS	<u>(ENUE CALC</u> ARGE/UNIT		PERCENT
1 2 3	Customer	18,380	\$ 41.37	\$	760,381		18,380	\$ 60.46	\$ 1,111,255	- <u> </u>
45	Non-Fuel Energy	4,248,382,455	\$ 0.01175	\$	49,918,494		4,248,382,455	\$ 0.01506	\$ 63,980,640	
6 7 8	Demand	11,511,134	\$ 6.30	\$	72,520,144		11,511,134	\$ 10.45	\$ 120,291,350	
9 10	Transformation Credit	127,902	\$ (0.39)	\$	(49,882)		127,902	\$ (0.32)	(40,929)	
11 12	Subtotal		:	\$	123,149,137			-	\$ 185,342,316	
13 14	CDR Credit									
15 16	Adder	219	564.07		123,531		219	564.07	123,531	
17 18	Credit	148,328	\$ (4.68)	\$	(694,174)		148,328	\$ (4.68) -	(694,174)	50 7M
19 20 21	Total		:	<u> </u>	122,578,494			•	\$ 184,771,674	50.7%
22 23 24										

39 40 CURRENT RATES AS APPROVED FOR WCEC#2 (PSC-08-0825-PCO-EI)

Supporting Schedules: E-14, E-15

Schedule E-13c	BASE REVENUE BY RATE SCHEDULE - CALCULATIONS	Page 10 of 39
FLORIDA PUBLIC SERVICE COMMISSION	EXPLANATION: By rate schedule, calculate revenues under present and proposed rates for the test year. If any customers are to be transferred from one schedule to	Type of Data Shown: <u>X_</u> Projected Test Year Ended <u>12/31/10</u>
COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES	another, show revenues separately for the transfer group. Correction factors are used for historic test years only. The total base revenue by class must equal that shown in Schedule E-13a. The billing units must equal those shown in Schedule E-15. Provide	Prior Year Ended _/_/ Historical Test Year Ended _/_/ Witness: Renae B. Deaton
DOCKET NO. 080677-EI	total number of bills, mWh/s, and billing kWh for each rate schedule (including standard and time of use customers) and transfer group.	

	(1)	(2)		(3)	 (4) RATE SC	(5) (6) HEDULE GSLD-2	(7)	(8)	(9)
Line	TYPE OF			/ENUE CALC					PERCENT
No.	CHARGES	UNITS	СН.	ARGE/UNIT	\$ REVENUE	UNITS	 HARGE/UNIT	 \$ REVENUE	
1 2 3	Customer	397	\$	171.54	\$ 68,101	397	\$ 221.27	\$ 87,844	
	Non-Fuel Energy	458,098,894	\$	0.01172	\$ 5,368,919	458,098,894	\$ 0.01337	\$ 6,124,782	
	Demand	1,127,618	\$	6.30	\$ 7,103,993	1,127,618	\$ 10.45	\$ 11,783,608	
	Transformation Credit	153,138	\$	(0.39)	\$ (59,724)	153,138	\$ (0.32)	\$ (49,004)	
	Subtotal				\$ 12,481,290		-	\$ 17,947,230	
	CDR Credit								
	Adder	48	\$	433.91	\$ 20,828	48	\$ 433.91	\$ 20,828	
	Credit	157,219	\$	(4.68)	\$ (735,787)	157,219	\$ (4.68)	\$ (735,787)	
	Total				\$ 11,766,331		-	\$ 17,232,272	46.5%
20 21									
2 3									
24 25									
26 27									
28 29									
10 11									
12 13									
34 35									
6									

37 38 CURRENT RATES AS APPROVED FOR WCEC#2 (PSC-08-0825-PCO-EI)

Supporting Schedules: E-14, E-15

BASE REVENUE BY RATE SCHEDULE - CALCULATIONS

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES

DOCKET NO. 080677-EI

EXPLANATION: By rate schedule, calculate revenues under present and proposed rates for the test year. If any customers are to be transferred from one schedule to another, show revenues separately for the transfer group. Correction factors are used for historic test years only. The total base revenue by class must equal that shown in Schedule E-13a. The billing units must equal those shown in Schedule E-15. Provide total number of bills, mWh's, and billing kWh for each rate schedule (including standard and time of use customers) and transfer group.

Type of Data Shown:

 X Projected Test Year Ended <u>12/31/10</u>
 Prior Year Ended <u>//</u>
 Historical Test Year Ended _/_/ Witness: Renae B. Deaton

	(1)	(2)	(3)	(4) RATE S	(5) (6) CHEDULE GSLDT-1	(7)	(8)	(9)
				TO CE O	64			
ine	TYPE OF	PRESENT	REVENUE CALC	ULATION	PROPOS	SED REVENUE CA	LCULATION	PERCENT
lo.	CHARGES	UNITS	CHARGE/UNIT	\$ REVENUE	UNITS	CHARGE/UNIT	\$ REVENUE	INCREASE
								· · · · · · · · · · · · · · · · · · ·
:	Customer	2,791	\$ 41.37	\$ 115,464	2,791	\$ 60.46	\$ 168,744	
	_							
	Non-Fuel Energy	477 000 000	• • • • • • • • • •	\$ 4,139,255	177,803,030	\$ 0.02488	\$ 4,423,739	
	On Peak	177,803,030			558,483,545			
	Off Peak	558,483,545	\$ 0.00707	\$ 3,948,479	558,483,545	\$ 0.01072	a 2,900,944	
) :	Demand	1,613,041	\$ 6.30	\$ 10,162,158	1,613,041	\$ 10.45	\$ 16,856,278	
	Transformation Credit	33,388	\$ (0.39) \$ (13,021)	33,388	\$ (0.32)) \$ (10,684)	
	Subtotal			\$ 18,352,334			\$ 27,425,021	
4 5 ·	CDR Credit							
6	· · · ·	454	¢ 504.07	¢ 95475	154	\$ 564.07	\$ 85,175	
7 8	Adder	151	\$ 564.07	\$ 85,175	151	ə 504.07	a 00,170	
9	Credit	115,153	\$ (4.68) \$ (538,918)	115,153	\$ (4.68)) \$ (538,918)	•
0 1	Total			\$ 17,898,591			\$ 26,971,278	50.7%
2						•		
3								
4								
25 26								
7		·						
8								
9								
0								
1								
2								
3								
14 15								
5 6								
	CURRENT RATES AS APPROVED FO	R WCEC#2 (PSC-08-0825-PCC	D-EI)					
								Recap Schedules: E-13

Schedule E-1	3c

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES

DOCKET NO. 080677-EI

EXPLANATION: By rate schedule, calculate revenues under present and proposed rates for the test year. If any customers are to be transferred from one schedule to another, show revenues separately for the transfer group. Correction factors are used for historic test years only. The total base revenue by class must equal that shown in Schedule E-13a. The billing units must equal those shown in Schedule E-15. Provide total number of bills, mWh's, and billing kWh for each rate schedule (including standard and time of use customers) and transfer group.

	(1)	(2)		(3)		(4) RATE SC		(6) E GSLDT-2		(7)		(8)	(9)
Line	• TYPE OF	PRESENT	REVE		UU		65	PROPOS	ED R	EVENUE CAI	LCU	LATION	PERCENT
No.		UNITS		RGE/UNIT				UNITS		ARGE/UNIT		REVENUE	INCREASE
1													
2 3	Customer	435	¢	171.54	¢	74,620		435	\$	221.27	\$	96,252	
4		-55	Ψ	171.54	¥	74,020		400	¥		¥	00,202	
5	Non-Fuel Energy On Peak	76,017,050	¢	0.02445	¢	1,858,617		76,017,050	¢	0.02371	¢	1,802,364	
7	Off Peak	273,162,223				1,805,602		273,162,223		0.00954		2,605,968	
8		740 070				4 740 070		740 070	*	40.45	~	7 802 606	
9 10	Demand	748,679	\$	6.30	\$	4,716,678		748,679	Þ	10.45	Ф	7,823,696	
11	Transformation Credit	102,827	\$	(0.39)	\$	(40,103)		102,827	\$	(0.32)	\$	(32,905)	
12 13	Subtotal				\$	8,415,414					\$	12,295,375	
14					aninta 1	and the second secon							
15 16	CDR Credit												
17	Adder	60	\$	433.91	\$	26,035		60	\$	433.91	\$	26,035	
18	0	130,256	¢	(4.68)	•	(609,599)		130,256	¢	(4.68)	¢	(609,599)	
19 20	Credit	130,230	æ	(4.00)	Φ	(609,599)		130,230	Ψ	(4.00)	4	(009,399)	
21	Total				\$	7,831,850					\$	11,711,811	49.5%
22 23													
24													
25 26													
20													
28													
29 30					•								
31	•												
32 33													
34													
35 36													· ·
37													
38	CURRENT RATES AS APPROVED FOR W	CEC#2 (PSC-08-0	825-F	PCO-EI)									

Supporting Schedules: E-14, E-15

(1) (2) (3) (4) (6) (7) (8) (9) Ine TYPE OF PRESENT REVENUE CALCULATION PROPOSED REVENUE CALCULATION PROPOSED REVENUE CALCULATION PERCENT No. CHARGES UNITS CHARGEUNIT \$REVENUE UNITS CHARGEUNIT \$REVENUE Customer 4,933,000 \$ 9.08 \$ 44,791,640 4,933,000 \$ 7.07 \$ 34,876,310 Non-Fuel Energy 5,831,813,379 0.04674 \$ 272,578,957 Demand \$ -	CON	RIDA PUBLIC SERVICE COMMISSI IPANY: FLORIDA POWER & LIGHT AND SUBSIDIARIES CKET NO. 080677-EI		prop sche Corr by cl those kWh	LANATION osed rates dule to an- ection fact ass must e e shown in for each ra- sfer group.	Type of Data Shown: X Projected Test Year Ended <u>12/31/10</u> Prior Year Ended _/_/_ Historical Test Year Ended _/_/ Witness: Renae B. Deaton					
ne TYPE OF CHARGES PRESENT REVENUE CALCULATION UNITS PROCENT CHARGE/UNIT PROCENT REVENUE PROCENT INCREASE Customer 4,333,000 \$ 9.08 \$ 44,791,640 4,933,000 \$ 7.07 \$ 34,876,310 Non-Fuel Energy 5,831,813,379 \$ 0.04189 \$ 244,294,662 5,831,813,379 \$ 0.04674 \$ 272,578,957 Demand \$ - \$ - \$ - \$ - Unmetered Service Credit 8.421 \$ (3.04) \$ (25,000) 8.421 \$ (6.00) \$ (6.05,526) 1 Total \$ 239,060,703 \$ 3 307,404,741 6.3%		(1)	(2)		(3)		CHEDULE		 (7)	(8)	(9)
Customer 4,933,000 \$ 9.08 \$ 4,471,640 4,933,000 \$ 7.07 \$ 34,876,310 Non-Fuel Energy 5,831,813,379 \$ 0.04189 \$ 244,224,662 5,831,813,379 \$ 0.04674 \$ 272,578,957 Demand \$ - - \$ - \$ - \$ - - \$ 1 - - \$ - - \$ - - \$ - - \$ - - \$ - - \$ - - \$ - - \$ - - \$ - 1 </th <th>10.</th> <th></th>	10.										
Non-Fuel Energy 5,831,813,379 \$ 0.04184 \$ 0.04674 \$ 272,578,957 Demand \$ - - \$ - - \$ - \$ - - \$ - - \$ - - \$ - - \$ - - \$ - -		Customer	4,933,000	\$	9.08	\$ 44,791,640		4,933,000	\$ 7.07	\$ 34,876,310)
Demand \$ - \$ 1 <td></td> <td>Non-Fuel Energy</td> <td>5,831,813,379</td> <td>\$</td> <td>0.04189</td> <td>\$ 244,294,662</td> <td></td> <td>5,831,813,379</td> <td>\$ 0.04674</td> <td>\$ 272,578,957</td> <td>,</td>		Non-Fuel Energy	5,831,813,379	\$	0.04189	\$ 244,294,662		5,831,813,379	\$ 0.04674	\$ 272,578,957	,
Unmetered Service Credit 8,421 \$ (3.04) \$ (25,600) 8,421 \$ (6.00) \$ (50,526) Total \$ 289,060,703 \$ 307,404,741 6.3%		Demand		\$	-	\$ -			\$ -	\$-	
Total \$ 307,404,741 6.3%		Unmetered Service Credit	8,421	\$	(3.04)	\$ (25,600)		8,421	\$ (6.00)	\$ (50,526	3)
	34567890123455789012345										

Schedule E-13c	BASE REVENUE BY RATE SCHEDULE - CALCULATIONS	Page 14 of 39
FLORIDA PUBLIC SERVICE COMMISSION	EXPLANATION: By rate schedule, calculate revenues under present and proposed rates for the test year. If any customers are to be transferred from one schedule to another,	Type of Data Shown: X_ Projected Test Year Ended 12/31/10
COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES	show revenues separately for the transfer group. Correction factors are used for historic test years only. The total base revenue by class must equal that shown in Schedule E-13a. The billing units must equal those shown in Schedule E-15. Provide total number of bills,	Prior Year Ended/_/ Historical Test Year Ended/_/
DOCKET NO. 080677-E!	mWh's, and billing kWh for each rate schedule (including standard and time of use customers) and transfer group.	Witness: Renae B. Deaton

	(1)	(2)	(3	•}	(4)	(5) RATE SCHEDULE GST-1 69	(6)		(7)	(8)	(9)		
Line	Type of	Prese	nt Rever	nue Calc	ulation	09	Pro	posed	Revenue Ca	lculation	Percent		
No.	Charges	Units	Charge	e/Unit	\$ Revenue		Units	Cł	narge/Unit	\$ Revenue	Increase		
1 2 3 C	Customer	7,095	\$	12.42	\$ 88,120		7,095	\$	13.89	\$ 98,550			
	Ion-Fuel Energy On Peak	5,094,938	\$ 0.0	08189	\$ 417,224		5,094,938	\$	0.07405	\$ 377,280			
С	Off Peak	15,482,009	\$ 0.0	02361	\$ 365,530		15,482,009	\$	0.03451	\$ 534,284			
D	Demand		\$	_	\$-	-		\$	-	\$ -			
1 T 2 3	otal			-	\$ 870,875	=			1	\$ 1,010,114	16.0%		
; ;													
				•				•					
i													
)													
<u>.</u> .													
5 5 7													
	URRENT RATES AS APPRO	VED FOR WCEC#2	(PSC-08	-0825-P	CO-EI)						•		
ippor	rting Schedules: E-14, E-15	· <u>_ ·</u>			· · · · · · · · · · · · · · · · · · ·	··· ··································					Recap Schedules: E-13a		

Schedule E-13c	BASE REVENUE BY RATE SCHEDULE - CALCULATIONS	Page 15 of 39
FLORIDA PUBLIC SERVICE COMMISSION	EXPLANATION: By rate schedule, calculate revenues under present and proposed rates for the test year. If any customers are to be transferred from one	Type of Data Shown: X_ Projected Test Year Ended <u>12/31/10</u>
COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES	schedule to another, show revenues separately for the transfer group. Correction factors are used for historic test years only. The total base revenue by class must	Prior Year Ended _/_/_ Historical Test Year Ended _/_/_
DOCKET NO. 080677-EI	equal that shown in Schedule E-13a. The billing units must equal those shown in Schedule E-15. Provide total number of bills, mWh's, and billing kWh for each rate schedule (including standard and time of use customers) and transfer group.	Witness: Renae B. Deaton

	(1)	(2)	(3)	(4) RAT	(5) (6) E SCHEDULE GSDT-1 70	(7)	(8)	(9)
Line	TYPE OF	PRESENT	REVENUE CAI	CULATION		ED REVENUE CA	LCULATION	PERCENT
No.	CHARGES	UNITS		T \$ REVENU			T \$ REVENUE	INCREASE
1 2 3	Customer	19,917	\$ 41.8	7 \$ 833,92	5 19,917	\$ 25.3	4 \$ 504,697	
4 5 6 7	Non-Fuel Energy On Peak Off Peak	60,499,203 207,061,949		6 \$ 2,096,90 3 \$ 1,973,30			1 \$ 1,585,684 5 \$ 2,495,096	
8 9 10	Demand	1,104,966	\$ 5.4	4 \$ 6,011 ,0 ⁻	5 1,104,966	\$ 8.7	0 \$ 9,613,204	
10 11 12	Transformation Credit	8,626	\$ (0.3	9) \$ (3,30	. 8,626	\$ (0.3	2) \$ (2,760)	
13 14	Subtotal			\$ 10,911,7	8		\$ 14,195,921	30.1%
15 16	CDR Credit							
17 18	Adder	12	\$ 563.5	8 \$ 6,70	3 12	\$ 563.5	8 \$ 6,763	
19 20	Credit	663	\$ (4.6	8) \$ (3,10		\$ (4.6	8) \$ (3,101)	
21 22 23 24 25 26	Total			<u>\$ 10,915,4</u>	<u>0</u>		<u>\$ 14,199,583</u>	
27 28 29 30 31								
32 33 34								

35 CURRENT RATES AS APPROVED FOR WCEC#2 (PSC-08-0825-PCO-EI)

Supporting Schedules: E-14, E-15

BASE REVENUE BY RATE SCHEDULE - CALCULATIONS

Page 16 of 39

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES

DOCKET NO. 080677-EI

EXPLANATION : By rate schedule, calculate revenues under present and proposed rates for the test year. If any customers are to be transferred from one schedule to another, show revenues separately for the transfer group. Correction factors are used for historic test years only. The total base revenue by class must equal that shown in Schedule E-13a. The billing units must equal those shown in Schedule E-15. Provide total number of bills, mWh's, and billing kWh for each rate schedule (including standard and time of use customers) and transfer group.

 Type of Data Shown:

 X
 Projected Test Year Ended 12/31/10

 Prior Year Ended _/_/_

 Historical Test Year Ended _/_/_

 Witness:
 Renae B. Deaton

	(1)	. (2)	(3)	(4)	(5) RATE SCHEDULE CS-2 71	(6)	(7)		(8)	(9)
Line	Type of	Prese	nt Revenue Cale	culation		Prop	osed Rever		lation	Percent
No.	Charges	Units	Charge/Unit	\$ Revenue		Units	Charge	/Unit	\$ Revenue	Increase
No. 1 2 3 4 5 6 7 8 9 1011 12 13 4 5 6 7 8 9 1011 12 13 14 5 6 7 8 9 1011 12 13 14 5 6 7 8 9 1011 12 13 14 5 6 7 8 9 1011 12 13 14 5 6 7 8 9 1011 12 13 14 5 6 7 8 9 1011 12 13 14 5 6 7 8 9 1011 12 13 14 5 6 7 8 9 1011 12 13 14 5 16 17 18 19 20 12 22 22 24 25 26 7 28 29 30 31 23 33 33 33 33 33 33 33 33 33			Charge/Unit \$ 171.54 \$ 0.01172 \$ 6.30 \$ (0.39)	\$ Revenue \$ 4,117 \$ 356,673 \$ 630,662 \$ (34,088))		Charge \$ 0. \$ \$	/Unit 221.27 .01337 10.45 (0.32) (1.72)	 \$ Revenue \$ 5,310 \$ 406,887 \$ 1,046,097 \$ (27,970) 	Increase
34 35 36 37										
38	CURRENT RATES AS APPROV	ed for wcec#	2 (PSC-08-0825	-PCO-EI)						

Supporting Schedules: E-14, E-15

.

BASE REVENUE BY RATE SCHEDULE - CALCULATIONS

Page 17 of 39

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES

DOCKET NO. 080677-EI

EXPLANATION: By rate schedule, calculate revenues under present and proposed rates for the test year. If any customers are to be transferred from one schedule to another, show revenues separately for the transfer group. Correction factors are used for historic test years only. The total base revenue by class must equal that shown in Schedule E-13a. The billing units must equal those shown in Schedule E-15. Provide total number of bills, mVhhs, and billing kWh for each rate schedule (including standard and time of use customers) and transfer group.

Type of Data Shown: X_ Projected Test Year Ended <u>12/31/10</u> Prior Year Ended _/_/_ Historical Test Year Ended _/_/ Witness: Renae B. Deaton

(1)	(2)	(3)	(4) RATE S	(5) (6) CHEDULE GSD-1 72	(7)	(8)	(9)
Line TYPE OF	PRESENT R	EVENUE CALCUL	ATION		REVENUE CALCU	LATION	PERCENT
No. CHARGES	UNITS	CHARGE/UNIT		UNITS	CHARGE/UNIT	\$ REVENUE	INCREASE
1 2 3 Customer	1,215,583	\$ 35.31 \$	42,922,236	1,215,583	3 \$ 18.30 \$	22,245,169	
4 5 Non-Fuel Energy		\$ 0.01485 \$			\$ 0.01634 \$		
6 7 Demand 8	64,780,229	\$ 5.44 \$	352,404,446	64,780,229	\$ 8.70 \$	563,587,992	
o 9 Transformation Credit 10	74,213	\$ (0.39) \$	(28,943)	74,213	\$ \$ (0.32) \$	(23,748)	
11 Subtotal 12		\$	730,581,509		4	954,734,451	
13 CDR Credit 14							
15 Adder 16	192	\$ 570.14 \$	109,467	192	2 \$ 570.14 \$	109,467	
17 Credit 18	70,435	\$ (4.68) \$	(329,635)	70,435	\$ \$ (4.68) \$	(329,635)	
19 Total 20 21 22 23		<u>\$</u>	730,361,341		_	954,514,283	30.7%
24 25 26 27 28							
29 30 31 32							
33 34 CURRENT RATES AS APPRO	OVED FOR WCEC#2 (PSC-08-0825-PCO	-EI)					
Supporting Schedules: E-14, E	-15			·····	.		Recap Schedules: E-13a

Schedule E-13c		Page 18				
FLORIDA PUBLIC SERVICE COMMISSION		: By rate schedule, . If any customers a				Type of Data Shown: X_ Projected Test Year Ended <u>12/31/10</u>
COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES	test years only.	separately for the tr The total base reve must equal those s	n Schedule E-13a.	Prior Year Ended _/_/_ Historical Test Year Ended/_/ Witness: Renae B. Deaton		
DOCKET NO. 080677-EI		ng kWh for each rat				Witness: Renae B. Deaton
(1) (2)	(3) (4)	(5)	(6)	(7)	(8)	(9)

ne	Type of	Present	Revenue Calcu	lation	73 Propos	ad R	evenue Calcu	ulatio		Percent	
D.	Charges	Units	Charge/Unit		Units		harge/Unit		Revenue	Increase	
	- · · · · · · · · · · · · · · · · · · ·			······································							
	Customer	556	\$ 111.00 ·\$	61,716	556	\$	60.46	\$	33,616		
	Non-Fuel Energy	143,491,056	\$ 0.01176 \$	1,687,455	143,491,056	\$	0.01506	\$	2,160,975		
	Demand	408,274	\$ 6.30 \$	2,572,126	408,274	\$	10.45	\$	4,266,463		
	Transformation Credit	43,111	\$ (0.39) \$	(16,813)	43,111	\$	(0.32)	Ş	(13,796)		
	Curtailable Credit	182,942	\$ (1.72) \$	(314,660)	182,942	\$	(1.72)	\$	(314,660)		
	Total		-	3,989,823			•	\$	6,132,599	53.7%	
					·						
	CURRENT RATES AS APPROV	ED FOR WCEC#2 (P	SC-08-0825-PC	O-EI)							

Supporting Schedules: E-14, E-15

BASE REVENUE BY RATE SCHEDULE - CALCULATIONS

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES EXPLANATION: By rate schedule, calculate revenues under present and proposed rates for the test year. If any customers are to be transferred from one schedule to another, show revenues separately for the transfer group. Correction factors are used for historic test years only. The total base revenue by class must equal that shown in Schedule E-13a. The billing units must equal those shown in Schedule E-15. Provide total number of bills, mWh's, and billing kWh for each rate schedule (including standard and time of use customers) and transfer group.

Type of Data Shown: X Projected Test Year Ended <u>12/31/10</u> Prior Year Ended _/_/_ Historical Test Year Ended _/_/ Witness: Renae B. Deaton

DOCKET NO. 080677-EI

	(1)	(2)		(3)		(4)	(5) RATE SCHEDULE CST-1 74	(6)		(7)		(8)	(9)
Line	Type of	Prese	nt Re	evenue Calc	ulati	on	• •			Revenue Cal			Percent
No.	Charges	Units	С	harge/Unit	\$	Revenue		Units	Ċ	Charge/Unit	1	Revenue	increase
1							· · · · · · · · · · · · · · · · · · ·						at the second
2													
3	Customer	108	\$	111.00	\$	11,988		108	\$	60.46	\$	6,530	
4 5	Non-Fuel Energy												
6	On Peak	8,441,514	\$	0.02329	\$	196,603		8,441,514	\$	0.02488	\$	210,025	
7	Off Peak	33,269,664	\$	0.00707	\$	235,217		33,269,664	\$	0.01072	\$	356,651	
8	D	6 0 000	•	e 00	*	504 005		83,223	¢	10.45	¢	869,680	
9 10	Demand	83,223	\$	6.30	¢	524,305		03,223	Ъ.	10.45	Φ	009,000	
11	Transformation Credit	1,088	\$	(0.39)	\$	(424)	,	1,088	\$	(0.32)	\$	(348)	
12		4 5 6 5				(4		4 000	•	(4 70)	*	(4 777)	
13 14	Curtailable Credit	1,033	\$	(1.72)	\$	(1,777)		1,033	\$	(1.72)	\$	(1,777)	
15	Total				\$	965,911					\$	1,440,761	49.2%
16	•												
17													
18 19													
20													
21													
22													
23 24													
24 25													
26													
27													
28 29		•					·						
29 30													
31													
32													
33													

34 35 CURRENT RATES AS APPROVED FOR WCEC#2 (PSC-08-0825-PCO-EI)

36

Supporting Schedules: E-14, E-15

BASE REVENUE BY RATE SCHEDULE - CALCULATIONS

Page 20 of 39

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES

DOCKET NO. 080677-EI

EXPLANATION: By rate schedule, calculate revenues under present and proposed rates for the test Type of Data Shown: year. If any customers are to be transferred from one schedule to another, show revenues separately for the transfer group. Correction factors are used for historic test years only. The total base revenue by class must equal that shown in Schedule E-13a. The billing units must equal those shown in Schedule E-15. Provide total number of bills, mWh's, and billing kWh for each rate schedule (including standard and time of use customers) and transfer group.

X Projected Test Year Ended 12/31/10

Prior Year Ended _/_/____ Historical Test Year Ended _/_/__ Witness: Renae B. Deaton

	(1)	(2)	(3)	(4)	(5) RATE SCHEDULE CST-2 75	(6)	(7)	(8)	(9)
Line	Type of	Preser	t Revenue Cal	culation		Prop	osed Revenue Ca		Percent
No.	Charges	Units	Charge/Unit	\$ Revenue		Units	Charge/Unit	\$ Revenue	Increase
6 7 8 9 10 11 12 13 14 15 16 17 18 9 20 21 22 32 4 25 26 7 8 9 30 31 32 33 4 35	Customer Non-Fuel Energy On Peak Off Peak Demand Transformation Credit Curtailable Credit Total	36 12,680,689 37,772,514 82,772 1,881 42,457	\$ 0.02449 \$ 0.00661 \$ 6.30 \$ (0.39 \$ (1.72	\$ 310,550 \$ 249,676 \$ 521,464) \$ (734)) \$ (73,026) \$ 1,014,106		36 12,680,689 37,772,514 82,772 1,881 42,457	\$ 0.02371 \$ 0.00954 \$ 10.45 \$ (0.32)	 \$ 300,659 \$ 360,350 \$ 864,967 \$ (602) 	44.0%
36	CURRENT RATES AS APPROV	ED FOR WUEU#2	(1-30-0823-	FUU-EI)					

Schedule E-13c	BASE REVENUE BY RATE SCHEDULE - CALCULATIONS	Page 21 of 39
FLORIDA PUBLIC SERVICE COMMISSION	EXPLANATION: By rate schedule, calculate revenues under present and proposed rates for the test year. If any customers are to be transferred from one schedule to another, show revenues	Type of Data Shown: <u>X_</u> Projected Test Year Ended <u>12/31/10</u>
COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES	separately for the transfer group. Correction factors are used for historic test years only. The total base revenue by class must equal that shown in Schedule E-13a. The billing units must equal those shown in Schedule E-15. Provide total number of bills, mWh's, and billing kWh for	Prior Year Ended _/_/_ Historical Test Year Ended _/_/_ Witness: Renae B. Deaton
DOCKET NO. 080677-EI	each rate schedule (including standard and time of use customers) and transfer group.	

	(1)	(2)	(3)	(4)	(5) RATE SCHEDULE WIES-1 78	(6)	(7)	(8)	(9)
Line		Present	Revenue Calc	ulation	· · ·		osed Revenue C		Percent
No.	Charges	Units	Charge/Unit	\$ Revenue		Units	Charge/Unit	\$ Revenue	Increase
1									
2 3 4	Customer	912	\$-	\$-		912	\$-	\$-	
4 5 6	Non-Fuel Energy	18,240	\$ 0.19326	\$ 3,525		18,240	\$ 0.40024	\$ 7,300	
7									
8 9	Total			\$ 3,525				\$ 7,300	107.1%
10 11					•				
12 13									
14									
15 16									
17									
18 19									
20 21									
22 23									
24									
25 26									
27									
28 29									
30 31									
32									
33 34									
35 36									
	CURRENT RATES AS APPROV	ED FOR WCEC#2	2 (PSC-08-082	5-PCO-EI)			•		

Supporting Schedules: E-14, E-15

Schedule E-13c	BASE REVENUE BY RATE SCHEDULE - CALCULATIONS	Page 22 of
FLORIDA PUBLIC SERVICE COMMISSION	EXPLANATION: By rate schedule, calculate revenues under present and proposed rates for the test year. If any customers are to be transferred from one schedule to another, show revenues	Type of Data Shown: <u>X</u> Projected Test Year Ended <u>12/31/10</u>
COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES	separately for the transfer group. Correction factors are used for historic test years only. The total base revenue by class must equal that shown in Schedule E-13a. The billing units must equal those shown in Schedule E-15. Provide total number of bills, mWh's, and billing kWh for	Prior Year Ended /// Historical Test Year Ended /// Witness: Renae B. Deaton
DOCKET NO. 080677-EI	each rate schedule (including standard and time of use customers) and transfer group.	Wintess. Nellae D. Dealon

	(1)	(2)	(3)	(4)	(5) RATE SCHEDULE MET 80	(6)		(7)	(8)	(9)
Line	• Type of	Presen	t Revenue Cal	culation		Prop	osed R	levenue Cal	culation	Percent
No.	Charges	Units	Charge/Unit	\$ Revenue	-	Units	Cha	arge/Unit	\$ Revenue	Increase
No. 1 2 3 4 5 6 7 8 9 10 11 2 13 14 15 16 17 18 19 20 12 22 34 25 6 27 28 29 30 13 22 32 34 25 6 27 28 29 30 13 22 33 34 20 10 10 10 10 10 10 10 10 10 10 10 10 10			Charge/Unit \$ 216.95 \$ 0.00477	\$ Revenue \$ 59,878			Cha \$ \$	439.81 0.01183 11.58	\$ Revenue \$ 121,388 \$ 1,081,041	
34 35										
36										
37	CURRENT RATES AS APPROV	ED FOR WCEC#2	(PSC-08-0825	-PCO-EI)						

Supporting Schedules: E-14, E-15

BASE REVENUE BY RATE SCHEDULE - CALCULATIONS

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES

DOCKET NO. 080677-EI

EXPLANATION: By rate schedule, calculate revenues under present and proposed rates for the test year. If any customers are to be transferred from one schedule to another, show revenues separately for the transfer group. Correction factors are used for historic test years only. The total base revenue by class must equal that shown in Schedule E-13a. The billing units must equal those shown in Schedule E-15. Provide total number of bills, mWh's, and billing kWh for each rate schedule (including standard and time of use customers) and transfer group.

Type of Data Shown:

X Projected Test Year Ended 12/31/10

Prior Year Ended _/_/____ Historical Test Year Ended _/_/____ Witness: Renae B. Deaton

	(1)	(2)		(3)		(4) RA	(5) TE SCHEDULE SST-1T	(6)		(7)	(8))	(9)
Lin No.		Present Units		enue Calc arge/Unit			85	Propos Units		Revenue Calci Charge/Unit	ulation \$ Reve	enue	Percent Increase
1 2 3 4 5	Customer Non-Fuel Energy	156	\$	428.86	\$	66,902		156	-	1,874.59		292,436	
6 7 8	On Peak Off Peak	23,930,688 105,239,974		0.00692 0.00692		165,600 728,261		23,930,688 105,239,974		0.00704 0.00704		68,472 40,889	
9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25	Demand (1) Distribution CSD Reservation/kW Daily Demand CSD - Max On-Peak Total	1,913,560 387,149 4,820,543 1,024,024	\$ \$	0.77 0.36 0.77	\$ \$	298,105 1,735,395 788,498 3,782,762		1,913,560 387,149 4,820,543 1,024,024	\$ \$	0.58 0.36 0.58	\$ 1,7 \$ 5	224,546 35,395 593,934 55,673	-0.7%
26 27 28 29 30 31 32 33 34 35 36	(1) Demand for standby service is demand charge times the on pe CURRENT RATES AS APPROVE	eak standby deman	d + th	ne reserval	tion c	demand cha	r distribution demand + th ge times the difference b	ne greater of (1) between the Cor	the s ntract	sum of the dai t Standby Den	ily demand nand and t	charges or he maximun	(2) the reservation n on peak demand

Supporting Schedules: E-14, E-15

Schedule E-13c		В	ASE REVENUE BY RATE	Page 24 of 39					
FLORIDA PUBLIC SERVICE CO	MMISSION		N: By rate schedule, calc ar. If any customers are to	Type of Data Shown: X_ Projected Test Year Ended <u>12/31/10</u>					
COMPANY: FLORIDA POWER AND SUBSIDIARI		test years only	s separately for the transformer The total base revenue g units must equal those s	by class mu	st equal that shown	n in Schedule E-	Prior Year Ended _/_/		
DOCKET NO. 080677-EI	· .	bills, mWh's, a	d transfer group.		Williess, Relize B. Dealon				
(1)	(2) (3)) (4) F	(5) RATE SCHEDULE SL-2 86	(6)	(7)	(8)	(9)		
Line Type of	Present Revenue	e Calculation	00	Pro	posed Revenue Ca	alculation	Percent		
No. Charges		Unit \$ Revenue	_	Units	Charge/Unit	\$ Revenue	Increase		
	g tariff, please refer to MFR E- ROVED FOR WCEC#2 (PSC-					<u>1,112,458</u>	0.0%		

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Supporting Schedules: E-14, E-15

Schedule E-13c	BASE REVENUE BY RATE SCHEDULE - CALCULATIONS	Page 25 of 39
FLORIDA PUBLIC SERVICE COMMISSION	EXPLANATION: By rate schedule, calculate revenues under present and proposed rates for the test year. If any customers are to be transferred from one schedule to another, show revenues	Type of Data Shown: X Projected Test Year Ended <u>12/31/10</u>
COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES	separately for the transfer group. Correction factors are used for historic test years only. The total base revenue by class must equal that shown in Schedule E-13a. The billing units must equal those shown in Schedule E-15. Provide total number of bills, mWh's, and billing kWh for	Prior Year Ended _/_/ Historical Test Year Ended/_/ Witness: Renae B. Deaton
DOCKET NO. 080677-EI	each rate schedule (including standard and time of use customers) and transfer group.	Wilness: Renae B. Dealon

	(1)	(2)	(3)	(4)	(5) RATE SCHEDULE SL-1 87	(6)	(7)	(8)	(9)	
Line	Type of	Pres	ent Revenue Ca	lculation	0,	Pro	posed Revenue Ca	lculation	Percent	
No.	Charges	Units	Charge/Unit	\$ Revenue		Units	Charge/Unit	\$ Revenue	Increase	
1										
2 3										
	Total Revenue		-	68,948,389				82,177,487	19.2%	
5 6										
7										
8										
9 10							,			
11										
12										
13 14										
16 17 18	For detail data on this lighting tari CURRENT RATES AS APPROVI	ED FOR WCE	C#2 (PSC-08-08)	25-PCO-EI)						
19 20										
21 22										
23										
24										
25 26										
27										
28 29										
29 30										
31										
32 33										
34										
35			•							
36										

Supporting Schedules: E-14, E-15

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES

DOCKET NO. 080677-EI

EXPLANATION: By rate schedule, calculate revenues under present and proposed rates for the test year. If any customers are to be transferred from one schedule to another, show revenues separately for the transfer group. Correction factors are used for historic test years only. The total base revenue by class must equal that shown in Schedule E-13a. The billing units must equal those shown in Schedule E-15. Provide total number of bills, mWh's, and billing kWh for each rate schedule (including standard and time of use customers) and transfer group.

Type of Data Shown: X_ Projected Test Year Ended <u>12/31/10</u> Prior Year Ended _/_/_ Historical Test Year Ended _/_/ Witness: Renae B. Deaton

	(1)	(2)	(3)	(4) R	(5) (6) ATE SCHEDULE GSLDT-3 90		(7)	(8)	(9)	
Line			ent Revenue Calo				d Revenue Ca		Percent	
No.	Charges	Units	Charge/Unit	\$ Revenue	Unit	5	Charge/Unit	\$ Revenue	Increase	
1					<u> </u>		• • •			
2 3	Customer	72	\$ 403.63	\$ 29,061		72 \$	1 ,8 91.81	\$ 136,210		
4	Cusioner	12	4 403.03	\$ 23,001		12 4	1,091.01	ψ 130,210		
5	Non-Fuel Energy									
6	On Peak	61,578,356			61,57	8,356 \$	0.01821			
7	Off Peak	147,508,322	\$ 0.00543	\$ 800,970	147,50	8,322 \$	0.00405	\$ 597,409		
8 9	Demand	405,043	\$ 6.30	\$ 2,551,771	40	5,043 \$	7.95	\$ 3,220,092		
10		,	• • • • • •							
11	Subtotal			\$ 3,799,304	-			\$ 5,075,053		
12	000 0									
13 14	CDR Credit									
15	Adder	-	\$ 2,825.46	\$-		- \$	2,825.46	\$-		
16										
17	Credit	-	\$ (4.68)	\$ -		- \$	(4.68)	\$-		
18 19	Total		-	\$ 3,799,304	-			\$ 5,075,053	33.6%	
20		4	-		•			<u></u>		
21										
22										
23 24										
25										
26										
27										
28 29										
30	Note: Amounts above in	clude the SST-1T supple	emental sales.							
31										
32										
33 34										
35										
36			***							
37	CURRENT RATES AS A	PPROVED FOR WCEG	#2 (1950-08-0825	-ruu-ei)						

Schedule E-13c	BASE REVENUE BY RATE SCHEDULE - CALCULATIONS	Page 27 of 39
FLORIDA PUBLIC SERVICE COMMISSION	EXPLANATION: By rate schedule, calculate revenues under present and proposed rates for the test year. If any customers are to be transferred from one schedule to another, show revenues	Type of Data Shown: X_ Projected Test Year Ended <u>12/31/10</u>
COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES	separately for the transfer group. Correction factors are used for historic test years only. The total base revenue by class must equal that shown in Schedule E-13a. The billing units must	Prior Year Ended/_/ Historical Test Year Ended/_/
DOCKET NO. 080677-EI	equal those shown in Schedule E-15. Provide total number of bills, mWh's, and billing kWh for each rate schedule (including standard and time of use customers) and transfer group.	Witness: Renae B. Deaton

	(1)	(2)	(3)	(4)	(5) RATE SCHEDULE GSLD-3 91	(6)		(7)	(8)	(9)	
Line	Type of	Present	Revenue Cal	culation		Propo	osed F	Revenue Calc	ulation	Percent	
No.	Charges	Units		\$ Revenue		Units		harge/Unit	\$ Revenue	Increase	
1					·····						
2 3	Customer	12	\$ 403.63	\$ 4,844		12	\$	1,891.81	\$ 22,702		
4 5 6	Non-Fuel Energy	28,096,574	\$ 0.00609	\$ 171,108		28,096,574	\$	0.00783	\$ 219,996		
-	Demand	74,619	\$ 6.30	\$ 470,100		74,619	\$	7.95	\$ 593,221		
9	Subtotal			\$ 646,051	=			-	\$ 835,919		
10 11 12	CDR Credit										
	Adder	-	\$ 2,825.46	\$-		-	\$	2,825.46	\$-		
	Credit	-	\$ (4.68)	\$-		-	\$	(4.68)	\$ - [`]		
17	Total			\$ 646,051	-			-	\$ 835,919	29.4%	
18 19											
20 21											
22 23											
24 25											
26											
27 28											
29 30											
31 32											
33 34											
35 36											

36 37 CURRENT RATES AS APPROVED FOR WCEC#2 (PSC-08-0825-PCO-EI)

Supporting Schedules: E-14, E-15

BASE REVENUE BY RATE SCHEDULE - CALCULATIONS

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES

DOCKET NO. 080677-EI

EXPLANATION: By rate schedule, calculate revenues under present and proposed rates for the test year. If any customers are to be transferred from one schedule to another, show revenues separately for the transfer group. Correction factors are used for historic test years only. The total base revenue by class must equal that shown in Schedule E-13a. The billing units must equal those shown in Schedule E-15. Provide total number of bills, mWh's, and billing kWh for each rate schedule (including standard and time of use customers) and transfer group.

Type of Data Shown: X Projected Test Year Ended 12/31/10 Prior Year Ended _/_/__ Historical Test Year Ended _/_/_ ____

Witness: Renae B. Deaton

	(1)	(2) (3)	((4)		(5)	(6) RATE SCHEDULE HLFT 164	(7)		(8)			(9)	
Line	Type of	Present	Reven	nue Calci	ulatio	n		Propos		venue Calcul			Percent	
No.	Charges	Units	Charg	ge/Unit	\$	Revenue		Units	Ch	arge/Unit	:	\$ Revenue	Increase	
1 2 3		500 - 1,999 kW						500 - 1,999 kW		. <u></u>				
4 5 6	Customer	14,609	\$	41.37	\$	604,374		14,609	\$	60.46	\$	883,260		
6 7 8 9	Non-Fuel Energy - On Peak Non-Fuel Energy - Off Peak	1,559,944,166 3,763,821,448		0.00533 0.00533		8,314,502 20,061,168		1,559,944,166 3,763,821,448		0.02300 0.00794		35,878,716 29,884,742		
10 11 12	Demand - On-Peak Demand - Maximum	9,277,040 9,514,177				69,485,030 15,698,392		9,277,040 9,514,177		9.77 2.20	\$ \$	90,636,681 20,931,189		
12 13 14	Transformation Credit	164,556	\$	(0.39)	\$	(64,177)		164,556	\$	(0.32)	\$	(52,658)		
15 16	Subtotal				<u>\$</u> 1	14,099,290					\$	178,161,931		
17 18	CDR Credit													
19 20	Adder	2,423	\$	564.07	\$	1,366,742		2,423	\$	564.07	\$	1,366,742		
21 22	Credit	1,109,457	\$	(4.68)	\$	(5,192,257)		1,109,457	\$	(4.68)	\$	(5,192,257)		
23 24	Total				<u>\$</u> 1	10,273,775				-	\$	174,336,415	58.1%	
25 26 27														
28 29														
30 31 32														
33 34 35														
36 37	CURRENT RATES AS APPRO	oved for wcec#2 (PS	SC-08-0	0825-PC	O-EI))								

BASE REVENUE BY RATE SCHEDULE - CALCULATIONS

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FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES

DOCKET NO. 080677-EI

EXPLANATION: By rate schedule, calculate revenues under present and proposed rates for the test year. If any customers are to be transferred from one schedule to another, show revenues separately for the transfer group. Correction factors are used for historic test years only. The total base revenue by class must equal that shown in Schedule E-13a. The billing units must equal those shown in Schedule E-15. Provide total number of bills, mWh's, and billing kWh for each rate schedule (including standard and time of use customers) and transfer group.

Type of Data Shown:

X Projected Test Year Ended 12/31/10 ____ Prior Year Ended _/_/__

Historical Test Year Ended ///

Witness: Renae B. Deaton •

	(1)	(2)	<u> </u>	(3)		(4)	(5) RATE SCHEDULE HLFT 165	(6)		(7)	(8))	(9)	
_ine	Type of	Presen	t Rev	enue Calcu	latio	n		Propo	sed	Revenue Calc	ulation		Percent	
No.	Charges	Units	Cł	harge/Unit	\$	Revenue		Units		Charge/Unit	\$ Reve	enue	Increase	
1 2 3 4		= or >. 2,000 kW		*			= 0	or >. 2,000 kW						
5 5 7	Customer	702	\$	171.54	\$	120,421		702	\$	221.27	\$ 1	55,332		
	Non-Fuel Energy - On Peak	293,892,488	s	0.00533	\$	1,566,447	,	293,892,488	\$	0.02080	\$ 6,1	12,964		
	Non-Fuel Energy - Off Peak	834,273,727				4,446,679		834,273,727		0.00743		98,654		
0	Demand - Maximum	1,971,956	¢	1 67	¢	3,194,569		1,971,956	¢	2.20	¢ /3	38,303		
	Demand - On-Peak	1,904,744				14,266,533		1,904,744		9.77		09,349		
3											•			
4 5	Transformation Credit	301,796	\$	(0.39)	\$	(117,700)	301,796	\$	(0.32)	\$ (96,575)		
	Subtotal				\$	23,476,948	Ī			-	\$ 35,3	18,026		
7										-				
8 9	CDR Credit													
	Adder	14	\$	433.91	\$	6,075	i	14	\$	433.91	\$	6,075		
1	0	22,000	*	(4.68)	r	(158,789	n	33,929	e	(4.68)	¢ (1	58,789)		
2 3	Credit	33,929	ð	(4.00)	Φ	(150,708)	33,929	Φ	(4.00)	ф (I	56,769)		
	Total				\$ 2	23,324,234				-	\$ 35,1	65,313	50.8%	
5														
6 7														
B														
2														
)														
2														
3 4														
4 5														
6	CURRENT RATES AS APPROV													

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Schedule E-13c	BASE REVENUE BY RATE SCHEDULE - CALCULATIONS	Page 30 of 39
FLORIDA PUBLIC SERVICE COMMISSION	EXPLANATION: By rate schedule, calculate revenues under present and proposed rates for the test year. If any customers are to be transferred from one schedule to another, show	Type of Data Shown: <u>X</u> Projected Test Year Ended <u>12/31/10</u>
COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES	revenues separately for the transfer group. Correction factors are used for historic test years only. The total base revenue by class must equal that shown in Schedule E-13a. The billing with must ensure these theory is Schedule E-1. Desired to the number of bills	Prior Year Ended _/_/_ Historical Test Year Ended _/_/ Witness: Renae B. Deaton
DOCKET NO. 080677-EI	billing units must equal those shown in Schedule E-15. Provide total number of bills, mWh's, and billing kWh for each rate schedule (including standard and time of use customers) and transfer group.	winess. Renae D. Dealon

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	(1)	(2)		(3)		(4) RATE	(5) E SCHEDULE GSCU-1 168	(6)		(7)		(8)	(9)	
.ine	Type of	Present	t Rev	enue Calo	ulati	ion		Prop	osed	Revenue Cal	culati	ion	Percent	
ю.	Charges	Units	Ch	arge/Unit	\$	Revenue		Units	C	harge/Unit		Revenue	Increase	
	Customer	59,678	\$	10.08	\$	601,554		59,678	\$	6.00	\$	358,068	,	<u>. </u>
	Non-Fuel Energy	31,787,000	\$			830,486		31,787,000	\$	0.03379	\$	1,074,083		
	Demand		\$	-	\$	-			\$	-	\$	-		
0	Unmetered Service Credit	0	\$	-	\$	-		0	\$	-	\$	-		
2	Total				\$	1,432,040					<u>\$</u>	1,432,151	0.0%	
3														
i ,														
3 9)														
2														
3 4														
5														
3														
)														
2 3 4														
5 5	CURRENT RATES AS APPROVE	D FOR WCEC#2 (PSC-	-08-0825-1	PC0	-EI)								
7	ording Schoolylos: E-14 E-15													Recap Schedules: E-

Supporting Schedules: E-14, E-15

BASE REVENUE BY RATE SCHEDULE - CALCULATIONS

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES

DOCKET NO. 080677-EI

EXPLANATION: By rate schedule, calculate revenues under present and proposed rates for the test year. If any customers are to be transferred from one schedule to another, show revenues separately for the transfer group. Correction factors are used for historic test years only. The total base revenue by class must equal that shown in Schedule E-13a. The billing units must equal those shown in Schedule E-15. Provide total number of bills, mWh's, and billing kWh for each rate schedule (including standard and time of use customers) and transfer group.

Type of Data Shown:

X Projected Test Year Ended 12/31/10

Prior Year Ended _/_/_ Historical Test Year Ended _/_/_

Witness: Renae B. Deaton

	(1)	(2)		(3)	(4)	(5) RATE SCHEDULE HLF 170	(6) T		(7)		(8)	(9)	
Line	Type of	Presen	t Re	venue Calc	ulation		Ргороз	sed F	Revenue Calcu	Ilatio	n	Percent	
No.	Charges	Units	Cł	arge/Unit	\$ Reven	ie ·	Units	C	harge/Unit	\$	Revenue	Increase	
1 2 3		kW 21 - 499					kW 21 - 499						
4 5 6	Customer	11,811	\$	41.87	\$ 494	527	11,811	\$	25.34	\$	299,291		
7 8 9	Non-Fuel Energy - On Peak Non-Fuel Energy - Off Peak	364,122,547 1,025,276,680		0.01697 0.00533			364,122,547 1,025,276,680		0.01772 0.00715		6,452,252 7,330,728		
10 11 12	Demand - Maximum Demand - On-Peak	2,410,919 2,350,040		1.60 7.50			2,410,919 2,350,040		2.20 9.77	\$ \$	5,304,022 22,959,891		
13 14	Transformation Credit	19,052	\$	(0.39)		,430)	19,052	\$	(0.32)	\$	(6,097)		
15 16	Subtotal				\$ 33,613	751			:	\$	42,340,086		
17 18	CDR Credit					X							
19 20	Adder	2,132	\$	570.14	\$ 1,215	538	2,132	\$	570.14	\$	1,215,538		
21 22	Credit	436,635	\$	(4.68)	•	-	436,635	\$	(4.68)		(2,043,452)	20.00	
23 24 25	Total				\$ 32,785	. <u>838</u>				\$	41,512,173	26.6%	
26 27 28													
29 30													
31 32													
33 34 35													
36 37	CURRENT RATES AS APPRO	VED FOR WCEC#2	(PS	C-08-0825-	PCO-EI)								

Supporting Schedules: E-14, E-15

BASE REVENUE BY RATE SCHEDULE - CALCULATIONS

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES

DOCKET NO. 080677-EI

EXPLANATION : By rate schedule, calculate revenues under present and proposed rates for Type of Data Shown: the test year. If any customers are to be transferred from one schedule to another, show revenues separately for the transfer group. Correction factors are used for historic test years only. The total base revenue by class must equal that shown in Schedule E-13a. The billing units must equal those shown in Schedule E-15. Provide total number of bills, mWh's, and billing kWh for each rate schedule (including standard and time of use customers) and transfer group.

X Projected Test Year Ended 12/31/10 Prior Year Ended / /

Historical Test Year Ended _/_/__ Witness: Renae B. Deaton

	(1)	(2)		(3)	(4)	(5) RATE SCHEDULE SDTR	(6)		(7)		(8)	(9)	
	·	_				264	_	. –				_	
Line				evenue Cal					evenue Calcu			Percent	
No.	Charges	Units	Cr	harge/Unit	\$ Revenu	18	Units	C	harge/Unit	şк	evenue	Increase	
1 2		Option A - GSLE)_1				tion A - GSLD-1				<u></u>		
- 3 4			• •			U,							
5	Customer	2,269	\$	41.37	\$ 93,	869	2,269	\$	60.46	\$	137,184		
6 7	Non-Fuel Energy - Seasonal On Peak	16,987,656	\$	0.03281	\$ 557,	365	16,987,656	\$	0.06028	\$	1,024,016		
8	Non-Fuel Energy - Seasonal Off Peak	165,437,741	\$	0.00896	\$ 1,482,		165,437,741		0.01037		1,715,589		
9 10	Non-Fuel Energy - Non-Seasonal	373,736,658					373,736,658		0.01506		5,628,474		
11	Demand - Seasonal On-Peak	357,061	\$	6.70	\$ 2,392,	309	357,061	\$	12.38	\$	4,420,415		
12 13	Demand - Non-Seasonal	1,005,105			\$ 6,121,		1,005,105		9.76		9,809,825		
14 15	Transformation Credit	48,824	\$	(0.39)	\$ (19,	041)	48,824	\$	(0.32)	\$	(15,624)		
16	Subtotai			-	\$ 15,019,	318				\$ 2	2,719,879		
17 18	CDR Credit												
19								-		•			
20 21	Adder	-	\$	564.07	\$	-	-	\$	564.07	\$	-		
22 23	Credit	-	\$	(4.68)	\$	-	-	\$	(4.68)	\$			
24	Total			-	\$ 15,019,	318			•	\$ 2	2,719,879	51.3%	
25 26													
27													
28		•											
29													
30 31													
32													
33													
34													
35	CURRENT RATES AS APPROVED FOR	WCEC#2 (PSC-08-	-082	25-PCO-EI)									
												an Cabadulaa E 42a	

Supporting Schedules: E-14, E-15

BASE REVENUE BY RATE SCHEDULE - CALCULATIONS

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FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES

DOCKET NO. 080677-EI

EXPLANATION: By rate schedule, calculate revenues under present and proposed rates for the test year. If any customers are to be transferred from one schedule to another, show revenues separately for the transfer group. Correction factors are used for historic test years only. The total base revenue by class must equal that shown in Schedule E-13a. The billing units must equal those shown in Schedule E-15. Provide total number of bills, mWh's, and billing kWh for each rate schedule (including standard and time of use customers) and transfer group.

Type of Data Shown: X Projected Test Year Ended 12/31/10 Prior Year Ended ///

Historical Test Year Ended _/_/_ Witness: Renae B. Deaton

	(1)	(2)		(3)		(4)	(5) RATE SCHEDULE SDTF 265	(6)		(7)		(8)	(9)	<u> </u>
Line	e Type of	Present	Re	venue Calc	ulati	on	_	Propo	osed	Revenue Cal	culat	ion	Percent	
No.	Charges	Units	С	harge/Unit	\$	Revenue	-	Units	С	harge/Unit		Revenue	Increase	
1 2 3 4		Option A - GSL	9-2					Option A - GSL	D-2				_	
5 6 7	Customer	60	\$	171.54	\$	10,292		60	\$	221.27	\$	13,276		
8	Non-Fuel Energy - Seasonal On Peak	804,605	\$	0.03273	\$	26,335		804,605	\$	0.04665	\$	37,535		
9	Non-Fuel Energy - Seasonal Off Peak	8,024,064	\$	0.00893	\$	71,655		8,024,064	\$	0.00921	\$	73,902		
10	Non-Fuel Energy - Non-Seasonal	31,400,275	\$	0.01172	\$	368,011		31,400,275	\$	0.01337	\$	419,822		
11											•			
12	Demand - Seasonal On-Peak	15,656		6.70		104,895		15,656		12.38		193,821		
13 14	Demand - Non-Seasonal	76,005	\$	6.09	\$	462,870		76,005	\$	9.93	\$	754,730		
15 16	Transformation Credit	10,788	\$	(0.39)	\$	(4,207)	10,788	\$	(0.32)	\$	(3,452)		
17	Subtotal				\$	1,039,852	-				\$	1,489,633		
18 19 20	CDR Credit													
21	Adder	-	\$	433.91	\$	-		-	\$	433.91	\$	-		
22 23	Credit	-	\$	(4.68)	\$	-		-	\$	(4.68)	\$	-		
24 25	Total				\$	1,039,852	-				\$	1,489,633	43.3%	
26 27 28 29 30 31 32 33 34		•												
35 36	CURRENT RATES AS APPROVED FOR	WCEC#2 (PSC-08	-082	25-PCO-EI)										

Supporting Schedules: E-14, E-15

BASE REVENUE BY RATE SCHEDULE - CALCULATIONS

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FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES

DOCKET NO. 080677-EI

EXPLANATION: By rate schedule, calculate revenues under present and proposed rates for the test year. If any customers are to be transferred from one schedule to another, show revenues separately for the transfer group. Correction factors are used for historic test years only. The total base revenue by class must equal that shown in Schedule E-13a. The billing units must equal those shown in Schedule E-15. Provide total number of bills, mWh's, and billing kWh for each rate schedule (including standard and time of use customers) and transfer group.

Type of Data Shown: X_ Projected Test Year Ended <u>12/31/10</u>

Prior Year Ended _/_/_ Historical Test Year Ended _/_/_ Witness: Renae B. Deaton

	(1)	(2)		(3)		(4)	(5) RATE SCHEDULE SDTR 270	(6)		(7)	(8)	(9)	
Line	Type of	Present	Rev	enue Calcu	ulatio	on	2.0	Propo	sed	Revenue Calcu	lation	Percent	
No.	21	Units	Cł	narge/Unit	\$	Revenue		Units	C	harge/Unit	\$ Revenue	Increase	
1 2 3		Option A - GSD-1					. 0	ption A - GSD-1	I				
4 5 6	Customer	14,968	\$	35.31	\$	528,520		14,968	\$	25.34	\$ 379,289		
7 8 9	Non-Fuel Energy - Seasonal On Peak Non-Fuel Energy - Seasonal Off Peak Non-Fuel Energy - Non-Seasonal	14,824,085 145,687,535 313,447,620	\$	0.04287 0.01133 0.01485	\$	635,509 1,650,640 4,654,697		14,824,085 145,687,535 313,447,620	\$	0.06631 0.01125 0.01634	\$ 1,638,985		
10 11 12	Demand - Seasonal On-Peak Demand - Non-Seasonal	329,273 1,124,653		6.08 5.12		2,001,980 5,758,223		329,273 1,124,653		10.31 8.23			
13 14 15	Transformation Credit	12,700	\$	(0.39)	\$	(4,953))	12,700	\$	(0.32)			
16 17	Subtotal				\$	15,224,616	-				\$ 20,769,628	-	
18 19	CDR Credit												
20 21	Adder		\$	570.14		-			\$	570.14			
22 23	Credit	-	\$	(4.68)		-	_	-	\$	(4.68)	\$	- 36.4%	
24 25 26 27 28 29 30 31 32 33	Total				<u> </u>	<u>15,224,616</u>	-		•	-	<u>. 20,709,020</u>	a 30.470	
34 35 36	CURRENT RATES AS APPROVED FO	R WCEC#2 (PSC-08	-082	5-PCO-EI)		,							

Supporting Schedules: E-14, E-15

BASE REVENUE BY RATE SCHEDULE - CALCULATIONS

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES

DOCKET NO. 080677-EI

EXPLANATION : By rate schedule, calculate revenues under present and proposed rates for Type of Data Shown: the test year. If any customers are to be transferred from one schedule to another, show revenues separately for the transfer group. Correction factors are used for historic test years only. The total base revenue by class must equal that shown in Schedule E-13a. The billing units must equal those shown in Schedule E-15. Provide total number of bills, mWh's, and billing kWh for each rate schedule (including standard and time of use customers) and transfer group.

X Projected Test Year Ended 12/31/10

Prior Year Ended / /

Historical Test Year Ended _/_/ Witness: Renae B. Deaton

_	(1)	(2)		(3)		(4)	(5) SDTR 364	(6)		(7)		(8)	(9)	
Lin	e Type of	Prese	ent Re	evenue Calc	ulati	on		Propo	sed I	Revenue Cal	culatio	n	Percent	
No.	Charges	Units	С	harge/Unit	\$	Revenue		Units		harge/Unit		Revenue	Increase	
1 2 3 4		Option B - GSL	.DT-1					Option B - GSLD	T-1					
-+ 5 6	Customer	90	\$	41.37	\$	3,723		. 90	\$	60.46	\$	5,441		
7	Non-Fuel Energy - Seasonal On Peak	908,897	\$	0.03281	\$	29,821		908,897	\$	0.06028	s	54,788		
8	Non-Fuel Energy - Seasonal Off Peak	7,181,586		0.00896		64,347		7,181,586		0.01037		74,473		
9	Non-Fuel Energy - Non-Seasonal On Peak	3,358,996		0.02328	\$	78,197		3,358,996		0.03110		104,465		
10	Non-Fuel Energy - Non-Seasonal Off Peak	11,491,828	\$	0.00707	\$	81,247		11,491,828		0.01037		119,170		
11														
12	Demand - Seasonal On Peak	15,809		6.70		105,920		15,809		12.38		195,715		
13 14	Demand - Non-Seasonal On Peak	31,561	\$	6.09	\$	192,206		31,561	\$	9.76	\$	308,035		
15 16	Transformation Credit	123,200	\$	(0.39)	\$	(48,048)		123,200	\$	(0.32)	\$	(39,424)		
17	Subtotal				\$	507,415					\$	822,665		
18 19	CDR Credit													
20 21	Adder	_	\$	564.07	\$	_		-	¢	564.07	¢	_		
22	, 646.		•	004.07	Ť				Ψ	504.07	Ψ			
23 24	Credit	-	\$	(4.68)	\$	-		-	\$	(4.68)	\$	-		
25	Total	·			\$	507,415					\$	822,665	62.1%	
26										·				
27														
28														
29 30														
31														
32														
33														
34														
35 36	CURRENT RATES AS APPROVED FOR WO	EC#2 (PSC-08-08	825-P	CO-EI)							•			

Supporting Schedules: E-14, E-15

BASE REVENUE BY RATE SCHEDULE - CALCULATIONS

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FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES

DOCKET NO. 080677-EI

EXPLANATION : By rate schedule, calculate revenues under present and proposed rates for the test year. If any customers are to be transferred from one schedule to another, show X_ Projected Test Year Ended 12/31/10 revenues separately for the transfer group. Correction factors are used for historic test years only. The total base revenue by class must equal that shown in Schedule E-13a. The billing units must equal those shown in Schedule E-15. Provide total number of bills, mWh's, and billing kWh for each rate schedule (including standard and time of use customers) and transfer group.

Type of Data Shown: Prior Year Ended _/_/_ Prior Year Ended __/_/__ ___ Historical Test Year Ended __/_/__ Witness: Renae B. Deaton

	(1)	(2)		(3)	<u></u>	(4)	(5) RATE SCHEDULE SDTR 365	(6)		. (7)		(8)	(9)	
Line	Type of	Prese	ent Re	evenue Ca	alcula	ation		Pro	posed	Revenue Ca	lculat	ion	Percent	
No.	Charges	Units	Cha	arge/Unit	\$	Revenue		Units	С	harge/Unit	\$	Revenue	Increase	
1 2 3		Option B - GS	SLDT-	-2		·	c	Option B - GS	SLDT-	-2				
4 5 -	Customer	48	\$	171.54	\$	8,234		48	\$	221.27	\$	10,621		
-	Non-Fuel Energy - Seasonal On Peak	1,241,961	\$	0.03273	\$	40,649	I	1,241,961	\$	0.04665	\$	57,937		
8	Non-Fuel Energy - Seasonal Off Peak	8,341,463	\$	0.00893	\$	74,489	I	8,341,463	\$	0.00921	\$	76,825		
	Non-Fuel Energy - Non-Seasonal On Peak	4,465,831		0.02445		109,190		4,465,831		0.02718		121,381		
	Non-Fuel Energy - Non-Seasonal Off Peak	14,823,207	\$	0.00661	\$	97,981		14,823,207	\$	0.00921	\$	136,522		
11														
	Demand - Seasonal On Peak	16,186		6.70		108,446		16,186		12.38		200,383		
	Demand - Non-Seasonal On Peak	41,297	\$	6.09	\$	251,499		41,297	\$	9.93	\$	410,079		
	Transformation Credit	150,245	\$	(0.39)	\$	(58,596)	150,245	\$	(0.32)	\$	(48,078)		
16 17 \$	Subtotal				\$	631,893	-				\$	965,670		
18														
	CDR Credit						•							
20 21 /	Adder	_	\$	433.91	¢	_		_	\$	433.91	s			
22		-	Ψ	400.01	Ψ	-			Ψ	400.51	Ψ			
23 (Credit	-	\$	(4.68)	\$	-		-	\$	(4.68)	\$	-		
24	F - 4 - 4				\$	C24 802	_				\$	965,670	52.8%	
	Fotal				2	631,893	-				\$	905,670	52.8%	
26 27														
28														
29														
30														
31														
32														
33														
34														
35														
36 C	CURRENT RATES AS APPROVED FOR WC	EC#2 (PSC-08-0	825-F	PCO-EI)										

Supporting Schedules: E-14, E-15

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES

DOCKET NO. 080677-EI

EXPLANATION : By rate schedule, calculate revenues under present and proposed rates for the test year. If any customers are to be transferred from one schedule to another,

show revenues separately for the transfer group. Correction factors are used for historic

13a. The billing units must equal those shown in Schedule E-15. Provide total number of

test years only. The total base revenue by class must equal that shown in Schedule E-

bills, mWh's, and billing kWh for each rate schedule (including standard and time of use

Type of Data Shown:

X Projected Test Year Ended 12/31/10 Prior Year Ended //

Historical Test Year Ended _/_/_

Witness: Renae B. Deaton

	(1)	(2)	. <u></u> .	(3)		(4)	(5) RATE SCHEDULE SDTR 370	(6)		(7)		(8)	(9)	
Line	e Type of	Pres	ent Rev	enue Calcu	latior	n		Prop	osed l	Revenue Ca			Percent	
No.	Charges	Units	Cha	rge/Unit	\$ F	Revenue	-	Units	Ch	arge/Unit	\$ R	evenue	Increase	
1						····-						_,	·	
2		Option B - GS	DT-1				(Option B - GS	DT-1					
3		•••••							- · ·					
4														
5	Customer	312	\$	35.31	\$	11,017		312	\$	25.34	\$	7,906		
6														
7	Non-Fuel Energy - Seasonal On Peak	138,193		0.04287		5,924		138,193		0.06631		9,164		
8	Non-Fuel Energy - Seasonal Off Peak	1,303,357		0.01133		14,767		1,303,357		0.01125		14,663		
9	Non-Fuel Energy - Non-Seasonal On Peak	553,802		0.03466		19,195		553,802		0.03673		20,341	•	
10	Non-Fuel Energy - Non-Seasonal Off Peak	2,220,206	\$	0.00953	\$	21,159		2,220,206	\$	0.01125	\$	24,977		
11 12	Demand - Seasonal On Peak	4,168	¢	6.08	¢	25,341		4,168	s	10.31	\$	42,972		
13	Demand - Non-Seasonal On Peak	11,620		5.12		59,494		11,620		8.23		95,633		
14		71,020	¥	0.12	*	00,-104		11,020	•	0.20	•	00,000		
15	Transformation Credit	51,232	\$	(0.39)	\$	(19,980)		51,232	\$	(0.32)	\$	(16,394)		
16														
17	Subtotal				\$	136,917					\$	199,261		
18														
19	CDR Credit													
20			•	500 50					•	563.58	*			
21	Adder	-	\$	563.58	\$	-		-	\$	203.20	Þ	-		
22 23	Credit	-	e	(4.68)	¢			_	\$	(4.68)	¢	_		
24	Credit	_	Ψ	(4.00)	Ψ	-			٣	(4.00)	Ŷ			
25	Total				\$	136,917	•			-	\$	199,261	45.5%	
26							1			•				
27														
28														
29														
30														
31														
32														
33														
34 35	CURRENT RATES AS APPROVED FOR WCE	C#2 (PSC-08-08	25-PCO)-FI)							•			
35 36	CONTENT PATES AS AFFROVED FOR WOE	.0#2 (1 00-00-00	20-1 00											
00														

customers) and transfer group.

Supporting Schedules: E-14, E-15

Recap Schedules: E-13a

BASE REVENUE BY RATE SCHEDULE - CALCULATIONS

BASE REVENUE BY RATE SCHEDULE - CALCULATIONS

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES

DOCKET NO. 080677-EI

EXPLANATION : By rate schedule, calculate revenues under present and proposed rates Type of Data Shown: for the test year. If any customers are to be transferred from one schedule to another, show revenues separately for the transfer group. Correction factors are used for historic test years only. The total base revenue by class must equal that shown in Schedule E-13a. The billing units must equal those shown in Schedule E-15. Provide total number of Witness: Renae B. Deaton bills, mWh's, and billing kWh for each rate schedule (including standard and time of use customers) and transfer group.

X Projected Test Year Ended 12/31/10 Prior Year Ended _/_/_ Historical Test Year Ended _/_/_

	(1)	(2)		(3)		(4)	(5) RATE SCHEDULE SST-1D 851	(6)		(7)		(8)	(9)	
Line	Type of	Prese	nt Rev	enue Caic	ulati	on		Prop	osec	d Revenue (Calcula	ation	Percent	
No.	Charges	Units	Cha	arge/Unit	\$ F	levenue		Units	C	harge/Unit	\$	Revenue	Increase	
1														
2 3 4	Customer	36	\$	136.23	\$	4,904		36	\$	85.46	\$	3,077		
5	Non-Fuel Energy													
6	On Peak	19,203	\$	0.00754	\$	145		19,203	\$	0.00698	\$	134		
7	Off Peak	32,846		0.00754		248		32,846		0.00698	\$	229		
8														
9	Demand (1)		•						•		•	00.007		
10	Distribution CSD	5,239				11,316 950		5,239 1,188		3.88 1.10		20,327		
11 12	Reservation/kW Daily Demand	1,188 10,587	\$ \$	0.80 0.37		950 3,917		10,587		0.52		1,307 5,505		
13	CSD - Max On-Peak	1,996		0.80		1,597		1,996		1.10		2,196		
14	COD - Max OII-r eak	1,000	Ψ	0.00	Ψ	1,007		1,000	Ψ	1.10	÷	2,100		
15	Total				\$	23,077					\$	32,775	42.0%	
16														
17														
18														
19														
20														
21														
22														
23														
24														
25 26														
20 27														
28	(1) Demand for standby service is	the Contract Sta	ndby (Demand ti	mes	the chard	e for distribution demand + the a	reater of (1)	the	sum of the	daily d	emand cha	rges or (2) the reservation	
29	demand charge times the on pe	ak standby dema	and + 1	the reserva	ation	demand	charge times the difference betw	een the Cor	ntrac	t Standby D)eman	d and the m	aximum on peak demand	
30		,					2						·	
31														
32														
33														
34	•													
35				- 00 0005	DOC									
36	CURRENT RATES AS APPROVE	D FOR WCEC#	2 (PSC		-	J-EI)								
Suppr	orting Schedules: E-14, E-15							· · · · ·					Recap Schedules: E-13a	
Juppe													,	

BASE REVENUE BY RATE SCHEDULE - CALCULATIONS

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES

DOCKET NO. 080677-EI

EXPLANATION : By rate schedule, calculate revenues under present and proposed rates for the test year. If any customers are to be transferred from one schedule to another, show revenues separately for the transfer group. Correction factors are used for historic test years only. The total base revenue by class must equal that shown in Schedule E-13a. The billing units must equal those shown in Schedule E-15. Provide total number of bills, mWh's, and billing kWh for each rate schedule (including standard and time of use customers) and transfer group.

Type of Data Shown: X_ Projected Test Year Ended <u>12/31/10</u> Prior Year Ended _/_/_

Historical Test Year Ended /// Witness: Renae B. Deaton

	(1)	(2)		(3)		(4)	(5) RATE SCHEDULE SST-3D 853	(6)		(7)		(8)	(9)	
Line	Type of	Prese	ent R	evenue Cai	cula	tion		Pro	posed	d Revenue Ca	lculat	tion	Percent	
No.	Charges	Units	C	harge/Unit	\$	Revenue	·	Units	С	harge/Unit	\$	Revenue	Increase	
1 2 3	Customer	12	\$	196.78	\$	2,361		12	\$	246.27	\$	2,955		
5 6 7 8	Non-Fuel Energy On Peak Off Peak	- 7,181,642	\$ \$	0.00765 0.00765		- 54,940		- 7,181,642	\$ \$	0.00698 0.00698		50,128		
9 10 11 12 13	Demand (1) Distribution CSD Reservation/kW Daily Demand CSD - Max On-Peak	36,752 - 213,551 21,681	\$ \$	2.22 0.79 0.36 0.79	\$ \$	81,589 - 76,878 17,128		36,752 - 213,551 21,681	\$ \$	3.88 1.10 0.52 1.10	\$ \$	142,598 - 111,047 23,849		
14 15 16 17 18 19	Total				\$	232,897					\$	330,576	41.9%	•
20 21 22 23 24														
25 26 27 28 29	(1) Demand for standby service i demand charge times the on p						or distribution demand + the grea arge times the difference betwee							
30 31 32 33 34											đ			
	CURRENT RATES AS APPROV	ED FOR WCEC#2	2 (PS	C-08-0825-	PCC	D-EI)								
Sup	porting Schedules: E-14, E-15												Recap Schedules: E	-13a

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES

DOCKET NO. 080677-EI

REVENUE BY RATE SCHEDULE - LIGHTING SCHEDULE CALCULATION EXPLANATION: Calculate revenue under present and proposed rates for the

test year for each light schedule. Show revenues from charges for all types of lighting fixtures, poles and conductors. Poles should be listed separately from fixtures. Show separately revenues from customers who own facilities as well as those who do not. Annual kWh's must agree with the date provided in schedule E-15. Type of Data Shown: <u>X</u> Projected Test Year Ended <u>12/31/10</u> Prior Year Ended <u>/ / /</u> Historical Test Year Ended <u>/ / /</u> Witness: Renae B. Deaton

(Amounts Expressed in Whole Dollars Where Applicable)

				_		**	PRESENT				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
				· _		Company-Owne			Customer-Owne	d Charges	
		Total	Estimate				Non-Fuel				Total Present
Line	Type of	Annual	Monthly	Annual	Fixture	Maintenance	Energy	Total	Relamping &	Energy	Annuai
No.	Facility	Billings	kWh	kWh	Charge	Charge	Charge	Charges	Energy	Only	Revenues
1			CAL	CULATION OF RE	VENUE: LIGHT	ING SCHEDULE	SL-1				
2				COMPAN	Y-OWNED FAC	ILITIES					
3	Sodium Vapor										
4	Sodium Vapor 5,800 lu 70 watts	2,048,722	29	59,412,925	\$3.91	\$1.50	\$0.65	\$6.06			\$12,415,25
5	Sodium Vapor 9,500 lu 100 watts	1,735,359	41	71,149,720	\$3.98	\$1.51	\$0.92	\$6.41			\$11,123,65
6	Sodium Vapor 16,000 ku 150 watts	972,224	60	58,333,438	\$4.11	\$1.54	\$1.34	\$6.99			\$6,795,84
7	Sodium Vapor 22,000 lu 200 watts	767,226	88	67,515,924	\$6.22	\$1.98	\$1.97	\$10.17			\$7,802,69
8	Sodium Vapor 50,000 lu 400 watts	226,659	168	38,078,759	\$6.29	\$1.95	\$3.75	\$11.99			\$2,717,64
9	Sodium Vapor 12,800 lu 150 watts *	. 0	0	0	\$4.27	\$1.72	\$1.34	\$7.33			\$
10	Sodium Vapor 27,500 lu 250 watts *	18,940	116	2,197,040	\$6.61	\$2.09	\$2.59	\$11.29			\$213,83
11	Sodium Vapor 140,000 lu 1000 watts *	408	411	167,688	\$9.95	\$3.83	\$9.19	\$22.97			\$9,37
12											
13	Mercury Vapor										
14	Mercury Vapor 6,000 lu 140 watts *	4,935	62	305,970	\$3.09	\$1.36	\$1.39	\$5.84			\$28,82
15	Mercury Vapor 8,600 lu 175 watts •	5,860	77	451,220	\$3.13	\$1.36	\$1.72	\$6.21			\$36,39
16	Mercury Vapor 11,500 lu 250 watts *	624	104	64,896	\$5.23	· , \$1,9 6	\$2.32	\$9.51			\$5,93
17	Mercury Vapor 21,500 lu 400 watts *	1,128	160	180,480	\$5.21	\$1.92	\$3.58	\$10.71			\$12,08
18	Mercury Vapor 39,500 lu 700 watts •	0	0	0	\$7.37	\$3.26	\$6.08	\$16,71	\$9.34		\$
19	Mercury Vapor 60,000 lu 1,000 watts *	0	0	0	\$7.54	\$3.18	\$8.60	\$19.32	\$11.78		\$
20											
21 _	Incandescent										
	Incandescent 1,000 lu 103 watts *	252	36	9,072				\$7.61			\$1,91
23	Incandescent 2,500 lu 202 watts *	418	71	29,678				\$7.87			\$3,29
	Incandescent 4,000 lu 327 watts •	- 24	116	2,784				\$9.22			\$22
	incandescent 6,000 lu 448 watts *	0	0	0				\$10.27			\$
	Incandescent 10,000 lu 690 watts *	0	0	0				\$12.37			\$
27											
28	· · · · ·										
	Subtotal	5,782,779		297,899,594							\$41,166,94
30											
31											
	Other Facilities:										
	Wood Pole	812,766			\$2.80			\$2.80			\$2,275,74
	Concrete/Steel Pole	1,781,984			\$3.85			\$3.85			\$6,860,639
	Fiberglass Pole	1,318,897			\$4.55			\$4.55			\$6,000,982
36	Underground conductors not under				· · -						
	paving (cents per foot)	183,121,440			2.10			2.10			\$3,845,550
	Underground conductors under paving	10 151 010			.						
	(cents per foot)	13,151,210			5.14			5,14			\$675,972
40					6 (00.00						
41 V 42	Villful Damage / Vandal Shield	0			\$120.00			\$120.00			\$0
	OTAL COMPANY-OWNED FACILITIES	205,969,077		297,899,594				-		-	\$60,825,834

Supporting Schedules:

Recap Schedules: E-13a

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FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES

DOCKET NO. 080677-EI

REVENUE BY RATE SCHEDULE - LIGHTING SCHEDULE CALCULATION

EXPLANATION: Calculate revenue under present and proposed rates for the test year for each light schedule. Show revenues from charges for all types of lighting fixtures, poles and conductors. Poles should be listed separately from fixtures. Show separately revenues from customers who own facilities as well as those who do not. Annual kWh's must agree with the date provided in schedule E-15.

Type of Data Shown: _X_ Projected Test Year Ended <u>12/31/10</u> ____ Prior Year Ended __/_/ ___ Historical Test Year Ended __/_/ Witness: Renae B. Deaton

(Amounts Expressed in Whole Dollars Where Applicable)

					PROPOSED RATE					
(1)	(2)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
			Company-O	wned Charges		Customer-C	owned Charges	Total	_	
Line	Time of	Fixture	Maintenance	Non-Fuel	Total	Delemaine P	ENERGY	Proposed	Revenue	%
No.	Type of Facility	Charge	Maintenance Charge	Energy Charge	Charges	Relamping & Energy	ONLY	Annual Revenue	Increase/ Decrease	Increase/
110.	Facility	Charge	Charge	Charge	Charges	chergy	ONLI	Kevende	Declease	Decrease
1			CALCU			IG SCHEDULE SL-1				
2				COMPA	NY-OWNED FACI	LITIES				
3	Sodium Vapor									
4	Sodium Vapor 5,800 lu 70 watts	\$3.78	\$1.55	\$0.94	\$6.27			\$12,845,484	\$430,232	3.479
5	Sodium Vapor 9,500 lu 100 watts	\$3.85	\$1.56	\$1.32	\$6.73			\$11,678,966	\$555,315	4.995
6	Sodium Vapor 16,000 lu 150 watts	\$3.97	\$1.59	\$1.94	\$7.50			\$7,291,680	\$495,834	7.30%
7	Sodium Vapor 22,000 lu 200 watts	\$6.01	\$2.05	\$2.84	\$10.90			\$8,362,768	\$560,075	7.18
8	Sodium Vapor 50,000 lu 400 watts	\$6.08	\$2.01	\$5.43	\$13.52			\$3,064,433	\$346,789	12.769
9	Sodium Vapor 12,800 lu 150 watts *	\$4.13	\$1.78	\$1.94	\$7.85			\$0	\$0	0.00%
10	Sodium Vapor 27,500 lu 250 watts *	\$6.39	\$2.16	\$3.75	\$12.30			\$232,962	\$19,129	8.95%
11 12	Sodium Vapor 140,000 lu 1000 watts *	\$9.62	\$3.96	\$13.27	\$26.85			\$10,955	\$1,583	16.895
13	Mercury Vapor									
14	Mercury Vapor 6,000 lu 140 watts *	\$2.99	\$1.40	\$2.00	\$6.39			\$31,535	\$2,714	9.429
15	Mercury Vapor 8,600 lu 175 watts *	\$3.03	\$1.40	\$2.49	\$6.92			\$40,551	\$4,161	11.439
16	Mercury Vapor 11,500 lu 250 watts *	\$5.06	\$2.02	\$3.36	\$10.44			\$6,515	\$580	9.78
17	Mercury Vapor 21,500 lu 400 watts *	\$5.04	\$1.98	\$5.17	\$12.19			\$13,750	\$1,669	13.829
18	Mercury Vapor 39,500 lu 700 watts *	\$7.13	\$3.37	\$8.78	\$19.28			\$0	\$0	0.009
19	Mercury Vapor 60,000 lu 1,000 watts *	\$7.29	\$3.28	\$12.43	\$23.00			\$0	\$0	0.005
20		•••==	•	•	,			*-		
21	Incandescent									
22	Incandescent 1,000 lu 103 watts *				\$7.97			\$2,008	\$90	4.719
23	Incandescent 2,500 lu 202 watts *				\$8.58			\$3,585	\$295	8,979
24	Incandescent 4,000 lu 327 watts *				\$10.37			\$249	\$28	12.519
25	Incandescent 6,000 lu 448 watts *				\$11.84			\$0	\$0	0.00%
26	Incandescent 10,000 lu 690 watts *				\$14.80			\$0	\$0	0.009
27										
28										
29	Subtotal			•				\$43,585,441	\$2,418,495	5.879
30										
31										
32	Other Facilities:									
33	Wood Pole	\$4.65						\$3,779,361	\$1,503,617	66.07%
34	Concrete/Steel Pole	\$6.39			•			\$11,386,879	\$4,526,240	65.97%
35	Fiberglass Pole	\$5.15						\$6,792,321	\$791,338	13.19%
36	Underground conductors not under									
37	paving (cents per foot)	2.930						\$5,365,458	\$1,519,908	39.52%
38	Underground conductors under paving									
39	(cents per foot)	7.180						\$944,257	\$268,285	39.69%
	Willful Damage / Vandal Shield	\$280.00			\$280.00			\$0	\$0	0.00%
42 43	TOTAL COMPANY-OWNED FACILITIES							\$71,853,717		
44								\$11,000,111		
45										
Lunno	rtina Schedules:							Recap Schedules: E	10-	

Supporting Schedules:

Recap Schedules: E-13a

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FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES

DOCKET NO. 080677-EI

REVENUE BY RATE SCHEDULE - LIGHTING SCHEDULE CALCULATION

EXPLANATION: Calculate revenue under present and proposed rates for the test year for each light schedule. Show revenues from charges for all types of lighting fixtures, poles and conductors. Poles should be listed separately from fixtures. Show separately revenues from customers who own facilities as well as those who do not. Annual kWh's must agree with the date provided in schedule E-15.

(Amounts Expressed in Whole Dollars Where Applicable)

Type of Data Shown: <u>X</u> Projected Test Year Ended <u>12/31/10</u> Prior Year Ended <u>/ / _</u> Historical Test Year Ended <u>/ / /</u> Witness: Renae B. Deaton

							PRESEN				_
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
		Tatal	E allanata	-		Company-Owne			Customer-Own	ed Charges	
1	Turne of	Total	Estimate				Non-Fuel			_	Total Present
Line	Type of	Annual	Monthly	Annual	Fixture	Maintenance	Energy	Total	Relamping &	Energy	Annual
No.	Facility	Billings	kWh	kWh	Charge	Charge	Charge	Charges	Energy	Only	Revenues
1			CAL	CULATION OF RE	VENUE: LIG	TING SCHEDULE	SL-1				
2			CUST	OMER-OWNED F	ACILITIES (RE	LAMPING AND EN	ERGY)				
3					•		,				
4	Sodium Vapor										
5	Sodium Vapor 5,800 lu 70 watts	11,755	29	340,885					\$1.41		\$16,57
6	Sodium Vapor 9,500 lu 100 watts	31,605	41	1,295,813					\$1.69		\$53,41
7	Sodium Vapor 16,000 lu 150 watts	23,014	60	1,380,851					\$2.11		\$48,56
8	Sodium Vapor 22,000 lu 200 watts	12,730	88	1,120,277					\$2.74		\$34,88
9	Sodium Vapor 50 000 lu 400 watts	12,011	168	2,017,765					\$4.54		\$54,52
10	Sodium Vapor 12,800 lu 150 watts **	0	0	0					\$2.37		\$
11	Sodium Vapor 27,500 lu 250 watts **	14,830	116	1,720,280					\$3,40		\$50,42
12	Sodium Vapor 140,000 lu 1,000 watts **	24	411	9,864					\$11.00		\$26
13					•						
14	Mercury Vapor										
15	Mercury Vapor 6,000 lu 140 watts **	8,413	62	521,606					\$2.15		\$18,08
16	Mercury Vapor 8,600 lu 175 watts **	17,772	77	1,368,444					\$2.49		\$44,25
17	Mercury Vapor 11,500 lu 250 watts **	1,840	104	191,360					\$3.15		\$5,79
18	Mercury Vapor 21,500 lu 400 watts **	14,939	160	2,390,240					\$4.37		\$65,28
19	Mercury Vapor 39,500 lu 700 watts **	0	0	_,000,_0					\$7.80		\$00,20
20	Mercury Vapor 60,000 lu 1,000 watts **	828	385	318,780					\$9.69		\$8,02
21		0L0	000	010,100					40.00		40,02
22	Incandescent										
23	Incandescent 1,000 lu 103 watts **	936	36	33,696					\$2.70		\$2,52
24	Incandescent 2,500 lu 202 watts **	1,932	71	137,172					\$3.49		\$6,74
25	Incandescent 4,000 lu 327 watts **	1,020	116	118,320					\$4.54		\$4,63
26	Incandescent 6,000 lu 448 watts **	0	0	0					\$5.48		\$
27	Incandescent 10,000 lu 690 watts **	0	õ	Ū					\$7.54		ŝ
28		v	•	-					¥1,04		Ψ
29	Fluorescent										
30	Fluorescent 19.800 lu 300 watts **	12	122	1,464					\$3.73		\$4
31	Fluorescent 39,600 lu 700 watts **	0	0	0					\$7.20		. 44 S
32	1 1001000011 00,000 10 100 11410	v	v	•					ψ <i>1</i> .20		Ψ
33	Various										
33 34	Relamp/Energy - Various **	732	0	16,104					\$1.41		¢4.03
34 35	Neramprenergy ~ vanous	732	5	10,104					φ1.41		\$1,03
35 36	SUBTOTAL CUSTOMER-OWNED										
	RELAMPING AND ENERGY	154,393		12,982,923						-	\$44E 00
37	KELAWFING AND ENERGI	134,393		12,902,923							\$415,06
38 39											
39 40											
ŧU											

41

42

43

44

Supporting Schedules:

Recap Schedules: E-13a

Page 3 of 12

REVENUE BY RATE SCHEDULE - LIGHTING SCHEDULE CALCULATION

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES

DOCKET NO. 080677-EI

EXPLANATION: Calculate revenue under present and proposed rates for the test year for each light schedule. Show revenues from charges for all types of lighting fixtures, poles and conductors. Poles should be listed separately from fixtures. Show separately revenues from customers who own facilities as well as those who do not. Annual kWh's must agree with the date provided in schedule E-15.

Type of Data Shown: X Projected Test Year Ended 12/31/10 ____ Prior Year Ended ____/__/ Historical Test Year Ended ___/ Witness: Renae B. Deaton

			(Am	ounts Expresse	ed in Whole Dollar	s Where Applicable)				
					PROPOSED RA	TES				
(1)	(2)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
			Company-C	Owned Charges	<u> </u>	Customer-C	wned Charges	Total		
				Non-Fuel				Proposed	Revenue	%
Line	Type of	Fixture	Maintenance	Energy	Total	Relamping &	ENERGY	Annual	Increase/	Increase/
No.	Facility	Charge	Charge	Charge	Charges	Energy	ONLY	Revenue	Decrease	Decrease
1			CALCU	JLATION OF R	evenue: light	ING SCHEDULE SL-1				
2			CUSTON	MER OWNED F	ACILITIES (REL	AMPING AND ENERGY)	I			
4	Sodium Vapor									
5	Sodium Vapor 5,800 lu 70 watts					\$1.72		\$20,260	\$3,686	22.24%
6	Sodium Vapor 9,500 lu 100 watts					\$2.12		\$67,105	\$13,693	25.64%
7	Sodium Vapor 16,000 lu 150 watts					\$2.73		\$62,880	\$14,320	29.49%
8	Sodium Vapor 22,000 lu 200 watts					\$3.62		\$46,025	\$11,143	31.95%
9	Sodium Vapor 50,000 lu 400 watts					\$6.21		\$74,598	\$20,071	36.81%
10	Sodium Vapor 12,800 lu 150 watts **					\$2.37		\$0	\$0	0.00%
11	Sodium Vapor 27,500 lu 250 watts **					\$4.55		\$67,534	\$17,112	33.94%
12	Sodium Vapor 140,000 lu 1,000 watts **					\$15.09		\$362	\$98	37.17%
13 14	Mercury Vapor									
14	Mercury Vapor 6,000 lu 140 watts **					\$2.79		\$23,487	\$5,399	29,85%
16	Mercury Vapor 8,600 lu 175 watts **					\$3.28		\$58,316	\$14,063	31.78%
17	Mercury Vapor 11,500 lu 250 watts **					\$4.21		\$7,750	\$1,954	33.71%
18	Mercury Vapor 21,500 tu 400 watts **					\$5.99		\$89,449	\$24,165	37.02%
19	Mercury Vapor 39,500 lu 700 watts **					\$7.86		\$00,440	\$0	0.00%
20	Mercury Vapor 60,000 lu 1,000 watts **					\$13.56		\$11,224	\$3,201	39.89%
21						******		<i>••••,==</i> •	40,201	00.0070
22	Incandescent									
23	Incandescent 1,000 lu 103 watts **					\$3,06		\$2,862	\$335	13.26%
24	Incandescent 2,500 lu 202 watts **					\$4.20		\$8,107	\$1,364	20.24%
25	Incandescent 4,000 lu 327 watts **					\$5,69		\$5,808	\$1,177	25.42%
26	Incandescent 6,000 lu 448 watts **					\$7.05		\$0	\$0	0.00%
27	Incandescent 10,000 lu 690 watts **					\$9.97		\$0	\$0	0.00%
28										
29	Fluorescent									
30	Fluorescent 19,800 lu 300 watts **					\$4.94		\$59	\$15	32.53%
31	Fluorescent 39,600 lu 700 watts **					\$9.83		\$0	\$0	0.00%
32									4	
33	Various									
	Data Mariana Mariana H							64 022	F O	0.000/

Relamp/Energy - Various ** SUBTOTAL CUSTOMER-OWNED RELAMPING AND ENERGY

Supporting Schedules:

34

35 36

37

Recap Schedules: E-13a

\$1,032

\$546,858

\$0

\$131,796

0.00%

31.75%

DOCKET NO. 080677-EI

FLORIDA PUBLIC SERVICE COMMISSION

AND SUBSIDIARIES

COMPANY: FLORIDA POWER & LIGHT COMPANY

REVENUE BY RATE SCHEDULE - LIGHTING SCHEDULE CALCULATION EXPLANATION: Calculate revenue under present and proposed rates for the

separately revenues from fixtures. Show separately revenues from customers who own facilities as well as those who do not. Annual kWh's must agree with the

test year for each light schedule. Show revenues from charges for all

types of lighting fixtures, poles and conductors. Poles should be listed

Type of Data Shown: X Projected Test Year Ended 12/31/10 Prior Year Ended ___/__/ _ Historical Test Year Ended Witness: Renae B. Deaton

(Amounts Expressed in Whole Dollars Where Applicable)

date provided in schedule E-15.

PRESENT RATES (10) (11) Customer-Owned Charges (1) (2) (3) (4) (5) (6) (7) (8) (9) (12) Company-Owned Charges Total Present Total Estimate Non-Fuel Maintenance Line Type of Annual Monthly Annual Fixture Energy Total Relamping & Energy Annual No. Facility Billings kWh kWh Charge Charge Charge Charges Energy Only Revenues

1			CAL	CULATION OF REVEN	IUE: LIGHTING SCHEDULE SL-1		
2				CUSTOMER-OWNED	FACILITIES (ENERGY ONLY)		
3	Sodium Vapor						
4	Sodium Vapor 5,800 lu 70 watts	46,290	29	1,342,407		\$0.65	\$30,088
5	Sodium Vapor 9,500 lu 100 watts	114,182	41	4,681,476		\$0.92	\$105,048
6	Sodium Vapor 16,000 lu 150 watts	189,569	60	11,374,155		\$1.34	\$254,023
7	Sodium Vapor 22,000 lu 200 watts	175,532	88	15,446,799		\$1.97	\$345,798
8	Sodium Vapor 50,000 lu 400 watts	436,453	168	73,324,123		\$3.75	\$1,636,699
9	Sodium Vapor 12,800 lu 150 watts	5,834	60	350,013		\$1.34	\$7,817
10	Sodium Vapor 27,500 lu 250 watts	165,617	116	19,211,617		\$2.59	\$428,949
11	Sodium Vapor 140,000 lu 1,000 watts	47,826	411	19,656,509	•	\$9.19	\$439,521
12	• • •						
13	Mercury Vapor						
14	Mercury Vapor 6,000 lu 140 watts	4,861	62	301,400		\$1.39	\$6,757
15	Mercury Vapor 8,600 lu 175 watts	60,507	77	4,659,060		\$1.72	\$104,072
16	Mercury Vapor 11,500 lu 250 watts	28,814	104	2,996,675		\$2.32	\$66,849
17	Mercury Vapor 21,500 lu 400 watts	14,544	160	2,327,009		\$3.58	\$52,067
18	Mercury Vapor 39,500 lu 700 watts	164	272	44,648		\$6.08	\$998
19	Mercury Vapor 60,000 lu 1,000 watts	1,705	385	656,274		\$8.60	\$14,660
20							
21	incandescent						
22	Incandescent 1,000 lu 103 watts	5,518	36	198,644		\$0.80	\$4,414
23	Incandescent 2,500 lu 202 watts	2,462	71	174,817		\$1.59	\$3,915
24	Incandescent 4,000 lu 327 watts	25	116	2,929		\$2.59	\$65
25	Incandescent 6,000 lu 448 watts	720	158	113,716		\$3.53	\$2,541
26	Incandescent 10,000 lu 690 watts	0	0	0		\$5.45	\$0
27							•
28	Fluorescent						
29	Fluorescent 19,800 lu 300 watts	366	122	44,673		\$2.72	\$996
30	Fluorescent 39,600 lu 700 watts	0	0	0		\$5.91	\$0
31							
32	Various						
33	Energy Only - Various Fluorescent	222,230	122	26,622,083		\$0.02235	\$595,004
34	Energy Only - Various Sodium Vapor	23,381	232	5,426,418		\$0.02235	\$121,280
35	Energy Only - Various Incandescent	3,902	47	183,403		\$0.02235	\$4,099
36	Energy Only - Various LP Sodium Vapor	4,036	36	145,308		\$0.02235	\$3,248
37	Energy Only - Various Metal Halide	106,931	96	10,310,170		\$0.02235	\$230,432
38	Energy Only - Various Mercury Vapor	16,903	42	709,938		\$0.02235	\$15,867
39							
40	SUBTOTAL CUSTOMER-OWNED					· · · · · · · · · · · · · · · · · · ·	
41	ENERGY ONLY	1,678,374		200,304,265			\$4,475,208
42							
43			_				
44	TOTAL St1 Standard Fixtures orting Schedules:	207,801,843		511,186,782	, . <u></u>	Recap Schedules: E-13a	\$65,716,104

Schedule	E-13d	
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FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES

DOCKET NO. 080677-EI

REVENUE BY RATE SCHEDULE - LIGHTING SCHEDULE CALCULATION

EXPLANATION: Calculate revenue under present and proposed rates for the test year for each light schedule. Show revenues from charges for all types of lighting fixtures, poles and conductors. Poles should be listed separately from fixtures. Show separately revenues from customers who own facilities as well as those who do not. Annual kWh's must agree with the date provided in schedule E-15.

Type of Data Shown: <u>X</u> Projected Test Year Ended <u>12/31/10</u> Prior Year Ended __/_/ Historical Test Year Ended __/_/ Witness: Renae B. Deaton

(Amounts Expressed in Whole Dollars Where Applicable)

PROPOSED RATES										
(1)	(2)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
			Company-Owned Charges Customer-Owned Charges				Total			
				Non-Fuel				Proposed	Revenue	%
Line	Type of	Fixture	Maintenance	Energy	Total	Relamping &	ENERGY	Annual	Increase/	Increase/
No.	Facility	Charge	Charge	Charge	Charges	Energy	ONLY	Revenue	Decrease	Decrease

1 2		CALCULATION OF REVENUE: LIGHTING SCHEDULE SL-1 CUSTOMER OWNED FACILITIES (ENERGY ONLY)				
2	Padium Manar	COSTOMER DWINED FACILITIES (ENERGY UNLT)				
3	Sodium Vapor Sodium Vapor 5,800 lu 70 watts	-	\$0.94	\$43,513		44.000/
4					\$13,424	44.62%
5	Sodium Vapor 9,500 lu 100 watts		\$1.32	\$150,721	\$45,673	43.48%
6	Sodium Vapor 16,000 lu 150 watts		\$1.94	\$367,764	\$113,742	44.78%
	Sodium Vapor 22,000 lu 200 watts		\$2.84	\$498,510	\$152,713	44.16%
8	Sodium Vapor 50,000 lu 400 watts		\$5.43	\$2,369,940	\$733,241	44.80%
9	Sodium Vapor 12,800 lu 150 watts		\$1.94	\$11,317	\$3,500	44.78%
10	Sodium Vapor 27,500 lu 250 walts		\$3.75	\$621,065	\$192,116	44.79%
11	Sodium Vapor 140,000 lu 1,000 watts		\$13.27	\$634,652	\$195,130	44.40%
12						
13	Mercury Vapor	-				
14	Mercury Vapor 6,000 lu 140 watts		\$2.00	\$9,723	\$2,965	43.88%
15	Mercury Vapor 8,600 lu 175 watts		\$2.49	\$150,663	\$46,591	44.77%
16	Mercury Vapor 11,500 lu 250 watts		\$3.36	\$96,816	\$29,967	44.83%
17	Mercury Vapor 21,500 lu 400 watts		\$5.17	\$75,191	\$23,125	44.41%
18	Mercury Vapor 39,500 lu 700 watts		\$8.78	\$1,441	\$443	44.41%
19	Mercury Vapor 60,000 lu 1,000 watts	х х	\$12.43	\$21,188	\$6,529	44.53%
20						
21	Incandescent	- · ·				
22	Incandescent 1,000 lu 103 watts		\$1.16	\$6,401	\$1,986	45.00%
23	Incandescent 2,500 lu 202 watts	· ·	\$2.29	\$5,638	\$1,724	44.03%
24	Incandescent 4,000 lu 327 watts		\$3.75	\$95	\$29	44.79%
25	Incandescent 6,000 lu 448 watts		\$5.10	\$3,671	\$1,130	44.48%
26	Incandescent 10,000 lu 690 watts		\$7.88	\$0	\$0	0.00%
27						
28	Fluorescent	-				
29	Fluorescent 19,800 lu 300 watts		\$3.94	\$1,443	\$447	44.85%
30	Fluorescent 39,600 lu 700 watts		\$8.54	\$0	\$0	0.00%
31						
32	Various					
33	Energy Only - Various Fluorescent		\$0.03230	\$859,813	\$264,810	44.51%
34	Energy Only - Various Sodium Vapor		\$0.03230	\$175,257	\$53,977	44.51%
35	Energy Only - Various Incandescent		\$0.03230	\$5,923	\$1,824	44.51%
36	Energy Only - Various LP Sodium Vapor		\$0.03230	\$4,693	\$1,445	44.51%
37	Energy Only - Various Metal Halide		\$0.03230	\$332,988	\$102,555	44.51%
38	Energy Only - Various Mercury Vapor		\$0.03230	\$22,929	\$7,062	44.51%
39						
	SUBTOTAL CUSTOMER-OWNED		_			
41	ENERGY ONLY		\$	6,471,355 \$	1,996,147	44.60%
42						
43						
	TOTAL SL-1 Standard Fixtures		\$	78,871,930 \$		20.02%
Suppo	nting Schedules:		Re	cap Schedules: E-1	3a	

Page 6 of 12

REVENUE BY RATE SCHEDULE - LIGHTING SCHEDULE CALCULATION

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES

DOCKET NO. 080677-EI

EXPLANATION: Calculate revenue under present and proposed rates for the test year for each light schedule. Show revenues from charges for all types of lighting fixtures, poles and conductors. Poles should be listed separately from fixtures. Show separately revenues from customers who own facilities as well as those who do not. Annual kWh's must agree with the date provided in schedule E-15.

 Type of Data Shown:

 X
 Projected Test Year Ended 12/31/10

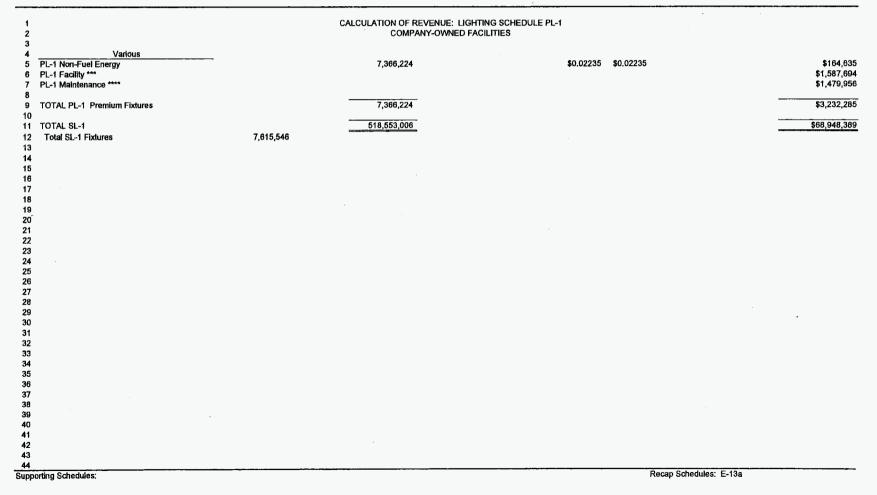
 Prior Year Ended __/__/

 Historical Test Year Ended __/_/_/

 Witness: Renae B. Deaton

	•			<u></u>			PRESEN	T RATES			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
	.,	.,		.,		Company-Owne	d Charges		Customer-Owner	ed Charges	
		Total	Estimate				Non-Fuel				Total Present
Line	Type of	Annual	Monthly	Annual	Fixture	Maintenance	Energy	Total	Relamping &	Energy	Annual
No.	Facility	Billings	kWh	kWh	Charge	Charge	Charge	Charges	Energy	Only	Revenues

(Amounts Expressed in Whole Dollars Where Applicable)



	Scl	nedu	le E-	13d
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FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES

DOCKET NO. 080677-EI

REVENUE BY RATE SCHEDULE - LIGHTING SCHEDULE CALCULATION

EXPLANATION: Calculate revenue under present and proposed rates for the test year for each light schedule. Show revenues from charges for all types of lighting fixtures, poles and conductors. Poles should be listed separately from fixtures. Show separately revenues from customers who own facilities as well as those who do not. Annual kWh's must agree with the date provided in schedule E-15.

Type of Data Shown: <u>X</u> Projected Test Year Ended <u>12/31/10</u> ____ Prior Year Ended __/__/___ ___ Historical Test Year Ended __/ / Witness: Renae B. Deaton

(Amounts Expressed in Whole Dollars Where Applicable)

		_		· · · · · · · · · · · · · · · · · · ·						
(1)	(2)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
			Company-C	wried Charges		Customer-C	Wined Charges	Total		
				Non-Fuel				Proposed	Revenue	%
Line	Type of	Fixture	Maintenance	Energy	Total	Relamping &	ENERGY	Annual	Increase/	Increase/
No.	Facility	Charge	Charge	Charge	Charges	Energy	ONLY	Revenue	Decrease	Decrease

1 2 3				NUE: LIGHTING SCHEDULE PL- DWNED FACILITIES	-1			
4 5 6 7 8			\$0.03230	\$0.03230		\$237,907 \$1,587,694 \$1,479,956	\$73,272 \$0 \$0	44.51% 0.00% 0.00%
9						\$3,305,557	\$73,272	2.27%
10						B00 477 407	A10.000.007	
11 12						\$82,177,487	\$13,229,097	19.19%
13								
14 15								
16								
17								
18 19								
20								
21 22								
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24								
25 26								
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28								
29 30								
31								
32 33								
34								
35								
36 37								
38								
39 40								•
41								
42								
43 44								
	ortina Schedules:	······	·····	· · · · · · · · · · · · · · · · · · ·		Recap Schedules: E-1	3a	

Supporting Schedules:

REVENUE BY RATE SCHEDULE - LIGHTING SCHEDULE CALCULATION

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES

DOCKET NO. 080677-EI

EXPLANATION: Calculate revenue under present and proposed rates for the test year for each light schedule. Show revenues from charges for all types of lighting fixtures, poles and conductors. Poles should be listed separately from fixtures. Show separately revenues from customers who own facilities as well as those who do not. Annual kWh's must agree with the date provided in schedule E-15.

Type of Data Shown: <u>X</u> Projected Test Year Ended <u>12/31/10</u> Prior Year Ended <u>/ / _ _</u> Historical Test Year Ended <u>/ / _</u> Wilness: Renae B. Deaton

(Amounts Expressed in Whole Dollars Where Applicable)

							PRESENT				(12)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	
		*	F			Company-Owne			Customer-Owner	ed Charges	
	·	Total	Estimate	•			Non-Fuel				Total Present
Line	Type of	Annual	Monthly	Annuai	Fixture	Maintenance	Energy	Total	Relamping &	Energy	Annual
No.	Facility	Billings	kWh	kWh	Charge	Charge	Charge	Charges	Energy	Only	Revenues
1			CAL	CULATION OF RE	VENUE: LIGHT	NG SCHEDULE	OL-1				
2				COMPAN	Y-OWNED FAC	ILITIES					
3	Sodium Vapor										
4	Sodium Vapor 6,300 lu 70 watts	262,563	29	7,614,323	\$4.48	\$1.50	\$0.65	\$6.63			\$1,740,792
5	Sodium Vapor 9,500 lu 100 watts	326,772	41	13,397,648	\$4.59	\$1.51	\$0.92	\$7.02			\$2,293,93
6	Sodium Vapor 16,000 lu 150 watts	126,944	60	7,616,648	\$4.75	\$1.54	\$1.34	\$7.63			\$968,584
7	Sodium Vapor 22,000 lu 200 watts	126,483	88	11,130,534	\$6.91	\$1.98	\$1.97	\$10.86			\$1,373,60
8	Sodium Vapor 50,000 lu 400 watts	333,502	168	56,028,349	\$7.35	\$1.95	\$3.76	\$13.06			\$4,355,53
9	Sodium Vapor 12,800 lu 150 watts *	24	60	1,440	\$5.08	\$1.72	\$1.34	\$8.14			\$19
10 11	Mercury Vapor										
12	Mercury Vapor 6,000 lu 140 watts *	- 11,487	62	712,194	\$3.45	\$1.36	\$1.39	\$6.20			\$71,219
13	Mercury Vapor 8,600 lu 175 watts *	29,949	77	2,306,073	\$3.45	\$1.36	\$1.35	\$6.55			\$196,166
14	Mercury Vapor 21,500 lu 400 watts *	4,837	160	773,920	\$5.68	\$1.92	\$3.58	\$11.18			\$54,07
15	Subtotal	1,222,561	100	99,581,129	ψ3,00	\$1.5£	ψ0,00	φ(1.10			\$11,054,11
16	Cupicial	1,222,001		33,301,123							\$11,054,11
17			CAL	CULATION OF RE		NG SCHEDUI E I	01-1				
18			UAL		ER-OWNED FAC		01-1				
19	Sodium Vapor			000100							
20	Sodium Vapor 5.800 lu 70 watts	- 3,180	29	92,226						\$0.65	\$2,067
21	Sodium Vapor 6,300 lu 70 watts	792	29	22,974						\$0.65	\$515
22	Sodium Vapor 9,500 lu 100 watts	2,928	41	120,038						\$0.92	\$2,694
23	Sodium Vapor 12,000 lu 150 watts	92	60	5,511						\$1.34	\$123
24	Sodium Vapor 16,000 lu 150 watts	4,426	60	265,558						\$1.34	\$5,931
25	Sodium Vapor 22,000 lu 200 watts	1,599	88	140,694						\$1.97	\$3,150
26	Sodium Vapor 50,000 lu 400 watts	3,758	168	631,372						\$3,76	\$14,13
27	Sodium Vapor 140,000 lu 1000 watts	746	389	290,308						\$8.71	\$6,49
28										•	+-,
29	Mercury Vapor										
30	Mercury Vapor 6,000 lu 140 watts	7,473	62	463,354						\$1.39	\$10,388
31	Mercury Vapor 8,600 lu 175 watts	13,538	77	1,042,457						\$1.72	\$23,286
32	Mercury Vapor 21,500 lu 400 waits	1,033	160	165,332						\$3.58	\$3,699
33	Subtotal	39,566		3,239,825						·	\$72,480
34											
35					•						
	Other Facilities:	74 000			60 F.			PO 54			** ***
37	Wood Pole	74,989			\$3.51			\$3,51			\$263,211
38	Concrete Pole	45,397			\$4.72			\$4.72			\$214,276
39 ·	Fiberglass Pole	8,485			\$5,55			\$5,55			\$47,094
40	Underground conductors Excluding	3,984,908			\$1,70			\$1.70			\$67 7 to
41 42	Trenching (cents per foot)	3,984,908			\$1.70			\$2.04			\$67,743
42 43	Down-guy, Anchor and Protector	7,098			φ2.04			₽ 2,04			\$14,480
	TOTAL OL-1			102,820,954							\$11,733,403
45	Total OL-1 Fixtures	1,262,128								_	ψ11,700,400
	rting Schedules:	1,202,120							ecap Schedules: E	10-	

REVENUE BY RATE SCHEDULE - LIGHTING SCHEDULE CALCULATION

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES

DOCKET NO, 080677-EI

EXPLANATION: Calculate revenue under present and proposed rates for the test year for each light schedule. Show revenues from charges for all types of lighting fixtures, poles and conductors. Poles should be listed separately from fixtures. Show separately revenues from customers who own facilities as well as those who do not. Annual kWh's must agree with the date provided in schedule E-15.

Type of Data Shown: <u>X</u> Projected Test Year Ended <u>12/31/10</u> Prior Year Ended __/___ Historical Test Year Ended __/_/ Witness: Renae B. Deaton

(Amounts Expressed in Whole Dollars Where Applicable)

		·····			PROPOSED RATE	S				
(1)	(2)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
			Company-O	wned Charges		Customer-O	wned Charges	Totai	_	97
	- /	Non-Fuel						Proposed	Revenue	%
Line	Type of	Fixture	Maintenance	Energy Charge	Total	Relamping &	ENERGY ONLY	Annual Revenue	Increase/ Decrease	Increase/ Decrease
No.	Facility	Charge	Charge	Charge	Charges	Energy	UNLT	Revenue	Declease	Decrease
1	· · · ·		CALCU			IG SCHEDULE OL-1				
2				COMPA	NY OWNED FACIL	ITIES				
3	Sodium Vapor									
4	Sodium Vapor 6,300 lu 70 watts	\$3.82	\$1.53	\$0,95	\$6.30			\$1,654,146	(\$86,646)	-4.98%
5	Sodium Vapor 9,500 lu 100 watts	\$3.91	\$1.54	\$1.35	\$6.80			\$2,222,049	(\$71,890)	-3.13%
6	Sodium Vapor 16,000 lu 150 watts	\$4.04	\$1.57	\$1.98	\$7.59			\$963,506	(\$5,078)	-0.52%
7	Sodium Vapor 22,000 lu 200 watts	\$5.88	\$2.02	\$2.90	\$10.80			\$1,366,020	(\$7,589)	-0.55%
8	Sodium Vapor 50,000 lu 400 watts	\$6.25	\$1.99	\$5.53	\$13.77			\$4,592,324	\$236,786	5.44%
9 10	Sodium Vapor 12,800 lu 150 watts *	\$4.34	\$1.77	\$1.98	\$8.09			\$194	(\$1)	-0.61%
11	Mercury Vapor									
12	Mercury Vapor 6,000 lu 140 watts *	\$2.94	\$1.39	\$2.04	\$6.37			\$73,172	\$1,953	2.74%
13	Mercury Vapor 8,600 lu 175 watts *	\$2.95	\$1.39	\$2.53	\$6.87			\$205,750	\$9,584	4.89%
14	Mercury Vapor 21,500 lu 400 watts *	\$4.83	\$1.96	\$5.27	\$12.06			\$58,334	\$4,257	7.87%
15	Subtotal							\$11,135,495		
16										
17			CALCU	LATION OF RE	VENUE: LIGHTIN	G SCHEDULE OL-1				
18				CUSTOM	ER OWNED FACI	LITIES				•
19	Sodium Vapor									
20	Sodium Vapor 5,800 lu 70 watts						\$0.95	\$3,021	\$954	46.15%
21	Sodium Vapor 6,300 lu 70 watts						\$0.95	\$753	\$238	46.15%
22	Sodium Vapor 9,500 lu 100 watts						\$1.35	\$3,952	\$1,259	46.74%
23	Sodium Vapor 12,000 lu 150 watts						\$1.98	\$182	\$59	47.76%
24	Sodium Vapor 16,000 lu 150 watts						\$1.98	\$8,763	\$2,833	47.76%
25	Sodium Vapor 22,000 lu 200 watts						\$2.90	\$4,637	\$1,487	47.21%
26	Sodium Vapor 50,000 lu 400 watts						\$5.53	\$20,783	\$6,652	47.07%
27 28	Sodium Vapor 140,000 lu 1000 watts						\$12.81	\$9,560	\$3,063	47.14%
20 29	Mercury Vapor									
30	Mercury Vapor 6,000 lu 140 watts						\$2.04	\$15,246	\$4,858	46.76%
31	Mercury Vapor 8,600 lu 175 watts						\$2.53	\$34,252	\$10,966	47.09%
32	Mercury Vapor 21,500 ku 400 watts						\$5.27	\$5,446	\$1,746	47.21%
33	Subtotal							\$106,594		
34										
35										
	Other Facilities:									
37	Wood Pole	\$4.30						\$322,452	\$59,241	22.51%
38	Concrete Pole	\$5.78						\$262,397	\$48,121	22.46%
39	Fiberglass Pole	\$6.79						\$57,615	\$10,522	22.34%
40	Underground conductors Excluding							6 00.000		
41	Trenching (cents per foot)	\$2.08						\$82,886	\$15,143	22.35%
42	Down-guy, Anchor and Protector	\$2.50						\$17,745	\$3,265	22.55%
43								\$11,985,185	\$251,782	0 454
	TOTAL OL-1							\$11,800,105	\$201,16Z	2.15%
45	Total OL-1 Fixtures							ecap Schedules: E-		

REVENUE BY RATE SCHEDULE - LIGHTING SCHEDULE CALCULATION

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES

DOCKET NO. 080677-EI

EXPLANATION: Calculate revenue under present and proposed rates for the test year for each light schedule. Show revenues from charges for all types of lighting fixtures, poles and conductors. Poles should be listed separately from fixtures. Show separately revenues from customers who own facilities as well as those who do not. Annual kWh's must agree with the date provided in schedule E-15.

Type of Data Shown: <u>X</u> Projected Test Year Ended <u>12/31/10</u> Prior Year Ended <u>/ / _ _</u> Historical Test Year Ended <u>/ _ / _</u> Witness: Renae B. Deaton

(Amounts Expressed in Whole Dollars Where Applicable)

							PRESEN	T RATES		·	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
						Company-Owne	d Charges		Customer-Owne	ed Charges	
		Total	Estimate				Non-Fuel				Total Present
Line	Type of	Annual	Monthly	Annual	Fixture	Maintenance	Energy	Total	Relamping &	Energy	Annual
No.	Facility	Billings	kWh	kWh	Charge	Charge	Charge	Charges	Energy	Only	Revenues

1 2	Madaua		CALCULATION OF REVENUE: LIGHT TRAFFIC SIGNAL SEF			
4	Various SL-2 Non-Fuel Energy	122,913	30,495,002	\$0.03648	\$0.03648	\$1,112,458
5 6 7	TOTAL SL-2		30,495,002			\$1,112,458
8 9 10	TOTAL LIGHTING SERVICE		651,868,962			\$81,794,250
11 12 13 14 15	Notes:			·		
16 17 18	** New customer installations closed to relamping service.					
19 20 21	*** Revenues associated with premium lighting facilities charges					
22 23 24	lighting monthly maintenance charges.					
25 26 27	CURRENT RATES AS APPROVED FOR WCEC#2 (PSC-08-0825-PCO-EI)					
28 29 30						
31 32 33						
34 35 36						
37 38 39						
40 41 42						
43 4					Bases Schadulas: E 12a	

Supporting Schedules:

FLORIDA PUBLIC SERVICE COMMISSION COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES DOCKET NO. 080677-EI		EXPLANATION: Calculate revenue under present and proposed rates for the test year for each light schedule. Show revenues from charges for all types of lighting fixtures, poles and conductors. Poles should be listed separately from fixtures. Show separately revenues from customers who own facilities as well as those who do not. Annual kWh's must agree with the date provided in schedule E-15.			Type of Data Shown: <u>X</u> Projected Test Year Ended <u>12/31/10</u> Prior Year Ended / / / Historical Test Year Ended/_/ Witness: Renae B. Deaton					
			(Amo	ounts Expresse	d in Whole Dollars	Where Applicable)				
	· · · · · · · · · · · · · · · · · · ·				PROPOSED RAT					
(1)	(2)	(13)	(14) Company-C	(15) <u>)wned Charges</u> Non-Fuel	(16)	(17) Customer-C	(18) Owned Charges	(19) Total Proposed	(20) Revenue	(21) %
Line No.		Fixture Charge	Maintenance Charge	Energy Charge	Total Charges	Relamping & Energy	ENERGY ONLY	Annuał Revenue	Increase/ Decrease	//o Increase/ Decrease
1 2			CALCU		EVENUE: LIGHTI FIC SIGNAL SER	NG SCHEDULE SL-2 VICE				
3 4 5	Various SL-2 Non-Fuel Energy			0.03648	0.03648	ł		\$1,112,458	\$0	0.00%
6 7	TOTAL SL-2							\$1,112,458	\$0	0.00%
8 9	TOTAL LIGHTING SERVICE							\$95,275,130	\$13,480,880	16.48%
10 11 12										
13 14 15	 These units are closed to new FPL installations. 									
16 17 18										
19 20 21	*** Revenues associated with premium lighting facilities charges									
22 23 24	lighting monthly maintenance charges.									
25 26 27	CURRENT RATES AS APPROVED FOR WCEC#2 (PSC-08-0825-PCO-EI)									
28 29 30 31										
32 33 34										
35 36 37										
38 39										
40 41 42										
43 44	adina Cabadulaa	·						Paran Schodular: E	12-	

FLORIDA PUBLIC SERVICE COMMISSION

REVENUE BY RATE SCHEDULE - LIGHTING SCHEDULE CALCULATION

EXPLANATION: Calculate revenue under present and proposed rates for the

Page 12 of 12

Type of Data Shown: X Projected Test Year Ended 12/31/10 Prior Year Ended

Supporting Schedules:

Schedule E-14

PROPOSED TARIFF SHEETS AND SUPPORT FOR CHANGES

FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION:

COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES

DOCKET NO. 080677-EI

Provide proposed tariff sheets highlighting changes in legislative format from existing tariff provisions. For each charge, reference by footnote unit costs as shown on Schedules E-6b and E-7, if applicable. Indicate whether unit costs are calculated at the class or system rate of return. On separate attachment explain any differences between unit costs and proposed charges. Provide the derivation (calculation and assumptions) of all charges and credits other than those for which unit costs are calculated in these MFR schedules, including those charges and credits the company proposes to continue at the present level. Work papers for street and outdoor lighting rates, T-O-U rates and standard energy charges shall be furnished under separate cover to staff, Commissioners, and the Commission Clerk and upon request to other parties to the docket.

Type of Data Shown:

X Projected Test Year Ended 12/31/10 Prior Year Ended / / Historical Test Year Ended __/_/

Witness: Renae B. Deaton, Michael G. Spoor

		anges and revisions to the following tariff sheets:		(4)
	(1)	(2)	(3)	Attachment No.
Line No.	Rate Schedule	Description	Sheet Nos.	Page Nos
1	Miscellaneous	Service Charges	4.020	1
2	Miscellaneous	Temporary/Construction Service	4.030	2
3	Miscellaneous	Building Energy Rating System (DERS)	4.041	3
4	GS-1	General Service - Non Demand (0-20 kW)	8.101	4
5	GST-1	General Service - Non Demand - Time of Use (0-20 kW)	8.103	5
6	GSD-1	General Service Demand (21-499 kW)	8.105	6
7	GSDT-1	General Service Demand - Time of Use (21-499 kW)	8.107	. 7
8	WIES-1	Wireless Internet Electric Service	8.120	8-9
9	GSCU-1	General Service Constant Use	8.122	10
10	RS-1	Residential Service	8.201	11
11	RST-1	Residential Service -Time of Use	8.205	12
12	GSLD-1	General Service Large Demand (500-1999 kW)	8.310	13
13	GSLDT-1	General Service Large Demand - Time of Use (500-1999 kW)	8.320	14
14	CS-1	Curtailable Service (500-1999 kW)	8.330	15
15	CST-1	Curtailable Service -Time of Use (500-1999 kW)	8.340	16
16	GSLD-2	General Service Large Demand (2000 kW +)	8.412	17
17	GSLDT-2	General Service Large Demand - Time of Use (2000 kW +)	8.420	18
18	HLFT	High Load Factor – Time of Use	8.425	19
19	CS-2	Curtailable Service (2000 kW +)	8.432	20
20	CST-2	Curtailable Service -Time of Use (2000 kW +)	8.440	21
21	CST-3	Curtailable Service -Time of Use (2000 kW +)	8.542	22
22	CS-3	Curtailable Service (2000 kW +)	8.545	23
23	GSLD-3	General Service Large Demand (2000 kW +)	8.551	24
24	GSLDT-3	General Service Large Demand - Time of Use (2000 kW +)	8.552	25
25	OS-2	Sports Field Service	8.602	26
26	MET	Metropolitan Transit Service	8.610	27
27	CILC-1	Commercial/Industrial Load Control Program	8.651	28
28	SL-1	Street Lighting	8.716, 8.717	29-30
29	PL-1	Premium Lighting	8.720 - 8.722	31-33
30	OL-1	Outdoor Lighting	8.725, 8.726	34-35
31	SL-2	Traffic Signal Service	8.730	36
32	RL-1	Recreational Lighting	8.743, - 8.745	37-38
33	SST-1	Standby and Supplemental Service	8.750, 8.751	39-41
34	ISST-1	Interruptible Standby and Supplemental Service	8.760	42

Supporting Schedules:

Recap Schedules: A-3

Page 1 of 2

PROPOSED TARIFF SHEETS AND SUPPORT FOR CHANGES

Schedule E-14

COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES

EXPLANATION:

FLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO. 080677-EI

Provide proposed tariff sheets highlighting changes in legislative format from existing tariff provisions. For each charge, reference by footnote unit costs as shown on Schedules E-6b and E-7, if applicable. Indicate whether unit costs are calculated at the class or system rate of return. On separate attachment explain any differences between unit costs and proposed charges. Provide the derivation (calculation and assumptions) of all charges and credits other than those for which unit costs are calculated in these MFR schedules, including those charges and credits the company proposes to continue at the present level. Work papers for street and outdoor lighting rates, T-O-U rates and standard energy charges shall be furnished under separate cover to staff, Commissioners, and the Commission Clerk and upon request to other parties to the docket.

Type of Data Shown: X Projected Test Year Ended 12/31/10 Prior Year Ended /// Historical Test Year Ended //// Witness: Renae B. Deaton, Michael G. Spoor

<u> </u>	See attached for cha	anges and revisions to the following tariff sheets:	· · · · · · · · · · · · · · · · · · ·	(4)
Line No.	(1) Rate Schedule	(2) Description	(3) Sheet Nos.	Attachment No. 1 Page Nos
1	TR	Transformer Rider	8.820	43
2	SDTR	Seasonal Demand – Time of Use Rider	8.830, 8.831	44-45
3	Standard Forms	Street Lighting Vandalism Service Agreement	9.110	46
4	Standard Forms	Premium Lighting Agreement	9.121	47
5	Standard Forms	Recreational Lighting Agreement	9.131	48
6	Standard Forms	Wireless Internet Electric Service Agreement	9.740	49
7	Contracts & Agreements	Contract Provisions - Various	10.010	50
8	Contracts & Agreements	Distribution Substation Facilities Monthly Rental & Termination Factors	10.015	51
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Supporting Schedules:

Twentieth-<u>Twenty-first</u> Revised Sheet No. 4.020 Cancels Nineteenth-<u>Twentieth</u> Revised Sheet No. 4.020

SERVICE CHARGES

A \$14.88100.00 service charge will be made for an initial connection.

A \$17.6648.00 Reconnection Charge will be made for the reconnection of service after disconnection for nonpayment or violation of a rule or regulation.

A \$14.8821.00 service charge will be made for the connection of an existing account.

A Returned Payment Charge of \$23.24 or 5% of the amount of the payment, whichever is greater, shall be added to the customer's bill for electric service for each payment dishonored by the bank upon which it is drawn as allowed by Florida Statute 68.065 shall apply for each check or draft dishonored by the bank upon which it is drawn. Termination of service shall not be made for failure to pay the Returned Payment Charge.

Charges for services due and rendered which are unpaid as of the past due date are subject to a Late Payment Charge of the greater of \$10 or 1.5% applied to any past due unpaid balance of all accounts, except the accounts of federal, state, and local governmental entities, agencies, and instrumentalities. A Late Payment Charge shall be applied to the accounts of federal, state, and local governmental entities, agencies, and instrumentalities at a rate no greater than allowed, and in a manner permitted, by applicable law.

A \$5.119.00 Field Collection Charge will be added to a customer's bill for electric service when a field visit is made and payment is collected on a delinquent account. If service is disconnected, or a current receipt of payment is shown at the time of the field visit, this charge will not be applied.

FPL may waive the Reconnection Charge, Returned Payment Charge, Late Payment Charge and Field Collection Charge for Customers affected by natural disasters or during periods of declared emergencies or once in any twelve (12) month period for any Customer who would otherwise have had a satisfactory payment record (as defined in 25-6.097(2) F.A.C.), upon acceptance by FPL of a reasonable explanation justifying a waiver. In addition, FPL may waive the charge for connection of an existing account and the charge for an initial connection for new or existing Customers affected by natural disasters or during periods of declared emergencies.

CONSERVATION INSPECTIONS AND SERVICES

Residential Dwelling Units:

A charge of \$15.00 will be made for a computerized energy analysis in which a comprehensive on-site evaluation of the residence is performed.

Commercial/Industrial: There is no charge for conservation inspections and services (Business Energy Services).

Third Fourth Revised Sheet No. 4.030 Cancels Second Third Revised Sheet No. 4.030

TEMPORARY/CONSTRUCTION SERVICE

APPLICATION:

For short term electric service to installations such as fairs, exhibitions, construction projects, displays and similar installations.

SERVICE:

Single phase or three phase, 60 hertz at the available standard secondary distribution voltage. This service is available only when the Company has existing capacity in lines, transformers and other equipment at the requested point of delivery. The Customer's service entrance electrical cable shall not exceed 200 Amp capacity.

CHARGE:

The non-refundable charge must be paid in advance of installation of such facilities which shall include service and metering equipment.

Installing and removing overhead service and meter

\$145.00255.00

Connecting and disconnecting Customer's service cable to Company's direct-buried underground facilities including installation and removal of meter

\$110.00142.00

MONTHLY RATE:

This temporary service shall be billed under the appropriate rate schedule applicable to commercial and industrial type installations.

SPECIAL CONDITIONS:

If specific electrical service other than that stated above is required, the Company, at the Customer's request, will provide such service based on the estimated cost of installing and removing such additional electrical equipment. This estimated cost will be a contribution in aid of construction payable in advance to the Company and subject to adjustment after removal of the required facilities. All Temporary/Construction services shall be subject to all of the applicable Rules, Regulations and Tariff charges of the Company, including Service Charges.

Issued by: S. E. Romig, Director, Rates and Tariffs Effective: March 7, 2003

Fourth <u>Fifth</u> Revised Sheet No. 4.041 Cancels Third <u>Fourth</u> Revised Sheet No. 4.041

·			
	(Continued From Sheet No. 4.040))	
Schedule of fee	<u>s:</u>		
The following f	ees are for a home of less than or equal to 2000 sq. ft. under air		
Class 1 -		<u>New Home</u> \$ 230 555	Existing Home \$ 230 555
	(includes A/C Duct Test for one airhandler) Note: For homes greater than 2000 sq.ft., add \$0.08 per square foot.		
	For more than one air-handler add \$ 15-35 per additional air handler.		
Class 2 -	Note: For homes greater than 2000 sq.ft. add \$0.08 per square foot above 2000 sq.ft.	\$ <u>175480</u>	\$ 175 480
Class 3 -	Note: For homes greater than 2000 sq.ft. add \$0.03 per square foot above 2000 sq.ft.	\$75	Not Applicable

In addition to the charges above, a registration service fee will be added as set by the State of Florida Department of Community Affairs approved Registration Agency.

Terms of Payment:

The fee shall be payable as follows: Existing homes - upon request or prior to the on-site energy inspection. New homes - upon request or on the delivery of the construction plans and documents.

Issued by: S. E. Romig, Director, Rates and Tariffs Effective: March 7, 2003

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Thirty-Fifth_Sixth Revised Sheet No. 8.101 Cancels Thirty-Fourth_Fifth Revised Sheet No. 8.101

GENERAL SERVICE - NON DEMAND

RATE SCHEDULE: GS-1

AVAILABLE:

In all territory served.

APPLICATION:

For electric service required for commercial or industrial lighting, power and any other purpose with a demand of 20 tow-kW or less.

SERVICE:

Single phase, 60 hertz and at any available standard voltage. Three phase service will be provided without additional charge unless the Company's line extension policy is applicable thereto. All service required on premises by Customer shall be furnished through one meter. Resale of service is not permitted hereunder.

MONTHLY RATE:

Customer Charge:	\$9.08 <u>\$7.07</u>
Non-Fuel Energy Charges:	4.1894.674¢ per-kwhkWh
Base Energy Charge Conservation Charge	See Sheet No. 8.030
	See Sheet No. 8.030
Capacity Payment Charge Environmental Charge	See Sheet No. 8.030
-	
Additional Charges:	
Fuel Charge	See Sheet No. 8.030
Franchise Fee	See Sheet No. 8.031
Tax Clause	See Sheet No. 8.031
Minimum:	<u>\$9.08</u> \$7.07
Non-Metered Accounts:	A Customer Charge of 6.04 will apply to those accounts which are billed on an estimated basis and, at the Company's option, do not have an installed meter for measuring electric service. The minimum charge shall be 6.04 .

SPECIAL PROVISIONS:

Energy used by commonly owned facilities of condominium, cooperative and homeowners' associations may qualify for the residential rate schedule as set forth on Sheet No. 8.211, Rider CU.

TERM OF SERVICE:

Not less than one (1) billing period.

RULES AND REGULATIONS:

Service under this schedule is subject to orders of governmental bodies having jurisdiction and to the currently effective "General Rules and Regulations for Electric Service" on file with the Florida Public Service Commission. In case of conflict between any provision of this schedule and said "General Rules and Regulations for Electric Service" the provision of this schedule shall apply.

FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES DOCKET NO. 080677-EI MFR NO. E-14, ATTACHMENT NO 1 OF 3, PAGE 5 of 51

FLORIDA POWER & LIGHT COMPANY

Twenty-<u>Third-Fourth</u> Revised Sheet No. 8.103 Cancels Twenty-<u>Second-Third</u> Revised Sheet No. 8.103

GENERAL SERVICE - NON DEMAND - TIME OF USE (OPTIONAL)

RATE SCHEDULE: GST-1

AVAILABLE:

In all territory served.

APPLICATION:

For electric service required for commercial or industrial lighting, power and any other purpose with a demand of 20 kw-kW-or less. This is an optional rate available to General Service - Non Demand customers upon request subject to availability of meters.

SERVICE:

Single phase, 60 hertz and at any available standard voltage. Three phase service will be provided without additional charge unless the Company's line extension policy is applicable thereto. All service required on premises by Customer shall be furnished through one meter. Resale of service is not permitted hereunder.

MONTHLY RATE:

Customer Charge:	<u>\$12.42</u> \$13.89	
Non-Fuel Energy Charges: Base Energy Charge Conservation Charge Capacity Payment Charge	<u>On-Peak Period</u> <u>8.1897.405</u> ¢ per kwh<u>k</u>Wh See Sheet No. 8.030 See Sheet No. 8.030	<u>Off-Peak Period</u> 2.361 3.451¢ per kwhkWh
Environmental Charge	See Sheet No. 8.030	
Additional Charges:		
Fuel Charge	See Sheet No. 8.030	
Franchise Fee	See Sheet No. 8.031	
Tax Clause	See Sheet No. 8.031	
Minimum:	<u>\$12.42</u> \$13.89	

Initial service under this rate schedule shall begin on the first scheduled meter reading date following the installation of the time of use meter. The Customer's first bill will reflect the lesser of the charges under Rate Schedule GS-1 or GST-1.

If the Customer elects to make a lump sum payment to the Company for time of use metering costs of $\frac{160.45409.20}{100.45409.20}$ then the Customer Charge and Minimum Charge shall be $\frac{99.98}{100.45}$.

RATING PERIODS:

On-Peak:

November 1 through March 31: Mondays through Fridays during the hours from 6 a.m. to 10 a.m. and 6 p.m. to 10 p.m. excluding Thanksgiving Day, Christmas Day, and New Year's Day.

April 1 through October 31: Mondays through Fridays during the hours from 12 noon to 9 p.m. excluding Memorial Day, Independence Day, and Labor Day.

Off-Peak:

All other hours.

(Continued on Sheet No. 8.104)

Issued by: S. E. Romig, Director, Rates and Tariffs Effective:

Thirtieth Thirty-First Revised Sheet No. 8.105 Cancels Twenty-Ninth Thirtieth Revised Sheet No. 8.105

GENERAL SERVICE DEMAND

RATE SCHEDULE: GSD-1

AVAILABLE:

In all territory served.

APPLICATION:

For electric service required for commercial or industrial lighting, power and any other purpose with a measured Demand in excess of 20 $\frac{1}{2} \frac{1}{2} \frac{1}$

SERVICE:

Single or three phase, 60 hertz and at any available standard voltage. All service required on premises by Customer shall be furnished through one meter. Resale of service is not permitted hereunder.

MONTHLY RATE:

Customer Charge:	\$35,31<u>\$18.30</u>		
Demand Charges:			
Base Demand Charge	<u>\$5.44\$8.70 per kwkW</u>		
Capacity Payment Charge	See Sheet No. 8.030, per kwkW		
Non-Fuel Energy Charges:			
Base Energy Charge	1.4851.634¢ per kwhWh		
Conservation Charge	See Sheet No. 8.030		
Environmental Charge	See Sheet No. 8.030		
Additional Charges:			
Fuel Charge	See Sheet No. 8.030		
Franchise Fee	See Sheet No. 8.031		
Tax Clause	See Sheet No. 8.031		

DEMAND:

The Demand is the kw to the nearest whole $\frac{1}{1000} \frac{1}{1000} \frac{1}{1000} \frac{1}{1000}$ as determined from the Company's thermal type meter or, at the Company's option, integrating type meter for the 30-minute period of Customer's greatest use during the month as adjusted for power factor.

TERM OF SERVICE:

Not less than one year.

RULES AND REGULATIONS:

Service under this schedule is subject to orders of governmental bodies having jurisdiction and to the currently effective "General Rules and Regulations for Electric Service" on file with the Florida Public Service Commission. In case of conflict between any provision of this schedule and said "General Rules and Regulations for Electric Service" the provision of this schedule shall apply.

Twenty-Fifth Sixth Revised Sheet No. 8.107 Cancels Twenty-Fourth Fifth Revised Sheet No. 8.107

GENERAL SERVICE DEMAND - TIME OF USE (OPTIONAL)

RATE SCHEDULE: GSDT-1

AVAILABLE:

In all territory served.

APPLICATION:

For electric service required for commercial or industrial lighting, power and any other purpose with a measured Demand in excess of $20 \text{ kw}\underline{kW}$ and less than $500 \text{ kw}\underline{kW}$. Customers with Demands of less than $21 \text{ kw}\underline{kW}$ may enter an agreement for service under this schedule based on a Demand. Charge for a minimum of $21 \text{ kw}\underline{kW}$. This is an optional rate available to General Service Demand customers upon request subject to availability of meters.

SERVICE:

MONTHLY RATE:

Single or three phase, 60 hertz and at any available standard voltage. All service required on premises by Customer shall be furnished through one meter. Resale of service is not permitted hereunder.

INIÓ	MILLI KAIL	641 07472 7J
	Customer Charge:	\$41.87<u>\$</u>25.34
	Demand Charges:	
	Base Demand Charge	\$5.44\$8.70 per-kwkW of Demand occurring during the On-Peak period.
	Capacity Payment Charge	See Sheet No. 8.030, per kwkW of Demand occurring during the On-Peak period.
	Non-Fuel Energy Charges:	On-Peak Period Off-Peak Period
	Base Energy Charge	3.4662.621¢ per-kwkWhh 0.9531.205¢ per kwhkWh
	Conservation Charge	See Sheet No. 8.030
	Environmental Charge	See Sheet No. 8.030
	E E	
·	Additional Charges:	
	Fuel Charge	See Sheet No. 8.030
	Franchise Fee	See Sheet No. 8.031
	Tax Clause	See Sheet No. 8.031

Minimum: The Customer Charge plus the charge for the currently effective Base Demand. For those Customers with a Demand of less than 21 $\frac{1}{1000}$ who have entered an agreement for service under this schedule, the minimum charge shall be the Customer Charge plus 21 $\frac{1}{1000}$ with W times the Base Demand Charge.

If the Customer elects to make a lump sum payment to the Company for time of use metering costs of $\frac{3390.51422.40}{3290.51422.40}$ the then Customer Charge and the Minimum Charge shall be $\frac{335.34}{518.30}$ and $\frac{208.01}{5208.01}$, respectively.

RATING PERIODS:

On-Peak:

November 1 through March 31: Mondays through Fridays during the hours from 6 a.m. to 10 a.m. and 6 p.m. to 10 p.m. excluding Thanksgiving Day, Christmas Day, and New Year's Day.

April 1 through October 31: Mondays through Fridays during the hours from 12 noon to 9 p.m. excluding Memorial Day, Independence Day, and Labor Day.

Off-Peak:

All other hours.

(Continued on Sheet No. 8.108)

Issued by: S. E. Romig, Director, Rates and Tariffs Effective:

Seventh EighthRevised Sheet No. 8.120 Cancels Sixth Seventh Revised Sheet No. 8.120

WIRELESS INTERNET ELECTRIC SERVICE

(Closed Schedule)

RATE SCHEDULE: WIES-1

AVAILABLE:

In all territory served. Availability is limited to new delivery points taking service on or after January 1, 2001. FPL may petition the Florida Public Service Commission to withdraw this rate schedule, and transfer any existing Customers to the otherwise applicable rate schedule, if the total annual energy under this rate schedule does not meet a minimum threshold of 360,000 kilowatt hours (kwh) by June 30, 2004Customers who before January 1, 2010 were either taking service pursuant to this schedule or had a fully executed copy of a Wireless Internet Electric Service Agreement with the Company.

APPLICATION:

Unmetered electric service required for wireless internet devices with monthly energy usage of no more than 50 kwhkWh. Rate is available to customers having a minimum of ten (10) internet device delivery points and who have executed a Wireless Internet Electric Service Agreement with FPL. This is an optional rate available to general service customers upon request.

SERVICE:

Single phase, 60 hertz and at any available standard voltage. Resale of service is not permitted hereunder.

MONTHLY RATE:

Non-Fuel Energy Charges: Base Energy Charge Conservation Charge Capacity Payment Charge Environmental Charge	19.32640.024¢ per kwh <u>kWh</u> Same as the GS-1 Rate Schedule; see Sheet No. 8.030 Same as the GS-1 Rate Schedule; see Sheet No. 8.030 Same as the GS-1 Rate Schedule; see Sheet No. 8.030
Additional Charges: Fuel Charge Franchise Fee Tax Clause	Same as the GS-1 Rate Schedule; see Sheet No. 8.030 See Sheet No. 8.031 See Sheet No. 8.031

TERM OF SERVICE:

Unless otherwise shortened by the withdrawal of this rate schedule or by the termination of service due to a Customer's violation of the Wireless Internet Electric Service Agreement, the initial term of service is 30 days. To terminate service at the close of the initial term of service, either party must provide written notice to the other party prior to the expiration of the initial term of service. Absent such notice, the term of service shall automatically be extended another 30 days. Any such extended term of service may be shortened by (1) withdrawal of the rate schedule, or (2) the Customer's violation of the Wireless Internet Electric Service Agreement.

SPECIAL PROVISIONS:

Customer accounts under this rate schedule will be summary billed. Electric load usage of the wireless internet devices must be constant and predictable. The monthly <u>kwh-kWh</u> usage of the delivery point will be computed on the basis of the manufacturer's wattage rating of installed devices, as documented or adjusted in the Wireless Internet Electric Service Agreement. The minimum monthly energy usage for billing purposes is 20-<u>kwhkWh</u> per device. FPL reserves the right to meter sample points of the Customer's devices. The Customer shall provide adequate facilities for each meter installation and pay for the total meter installation costs incurred by the Company. The Company shall not meter more than one (1) percent of the Customer's devices per configuration type; however, in all cases, the Company will require at least one sample meter per Customer per device configuration type. The Company shall retain ownership of all metering equipment.

RULES AND REGULATIONS:

Service under this schedule is subject to orders of governmental bodies having jurisdiction and to the currently effective "General Rules

Seventh-EighthRevised Sheet No. 8.120 Cancels Sixth-Seventh Revised Sheet No. 8.120

and Regulations for Electric Service" on file with the Florida Public Service Commission. In case of conflict between any provision of this schedule and said "General Rules and Regulations for Electric Service" the provision of this schedule shall apply.

Issued by: S. E. Romig, Director, Rates and Tariffs Effective:

Fourth-Fifth Revised Sheet No. 8.122 Cancels Third Fourth Revised Sheet No. 8.122

GENERAL SERVICE CONSTANT USAGE

RATE SCHEDULE: GSCU-1

AVAILABLE:

In all territory served.

APPLICATION:

Available to General Service - Non Demand customers that maintain a relatively constant kWh usage, and a demand of 20 kW or less. Eligibility is restricted to General Service customers whose Maximum kWh Per Service Day, over the current and prior 23 months, is within 5% of their average monthly kWh per service days calculated over the same 24-month period. Customers under this Rate Schedule shall enter into a General Service Constant Use Agreement. This is an optional Rate Schedule available to General Service customers upon request.

SERVICE:

Single phase, 60 hertz and at any available standard voltage. Resale of service is not permitted hereunder.

MONTHLY RATE;

Customer Charge:

\$10.08\$6.00

Non-Fuel Energy Charges:

 Base Energy Charge*
 2.6133.379¢ per Constant Usage kWh

 Conservation Charge*
 Same as the SL-2 Rate Schedule; see Sheet No. 8.030

 Capacity Payment Charge*
 Same as the SL-2 Rate Schedule; see Sheet No. 8.030

 Environmental Charge*
 Same as the SL-2 Rate Schedule; see Sheet No. 8.030

 Additional Charges:
 Fuel Charge*

 Fuel Charge*
 Same as the SL-2 Rate Schedule; see Sheet No. 8.030

 Franchise Fee
 See Sheet No. 8.031

 Tax Clause
 See Sheet No. 8.031

* The fuel and non-fuel energy charges will be assessed on the Constant Usage kWh

TERM OF SERVICE:

Initial term of service under this rate schedule shall be not less than one (1) billing period, unless there is a termination of service due to a Customer's violation of the General Service Constant Usage Agreement. Upon the Customer's violation of any of the terms of the General Service Constant Usage Agreement, service under this Rate Schedule will be terminated immediately. To terminate service, either party must provide thirty (30) days written notice to the other party prior to the desired termination date. Absent such notice, the term of service shall automatically be extended another billing period. In addition, if service under this Rate Schedule is terminated by either the Customer or the Company, the account may not resume service under this Rate Schedule for a period of at least one (1) year.

DEFINITIONS:

kWh Per Service Day - the total kWh in billing month divided by the number of days in the billing month

Maximum kWh Per Service Day - the highest kWh Per Service Day experienced over the current and prior 23 month billing periods

Constant Usage kWh - the Maximum kWh Per Service Day multiplied by the number of service days in the current billing period

(Continued on Sheet 8.123)

Thirty-Sixth Seventh Revised Sheet No. 8.201 Cancels Thirty-Fifth Sixth Revised Sheet No. 8.201

RESIDENTIAL SERVICE

RATE SCHEDULE: RS-1

AVAILABLE:

In all territory served.

APPLICATION:

For service for all domestic purposes in individually metered dwelling units and in duplexes and triplexes, including the separatelymetered non-commercial facilities of a residential Customer (i.e., garages, water pumps, etc.). Also for service to commonly-owned facilities of condominium, cooperative and homeowners' associations as set forth on Sheet No. 8.211, Rider CU.

SERVICE:

Single phase, 60 hertz at available standard voltage. Three phase service may be furnished but only under special arrangements. All residential service required on the premises by Customer shall be supplied through one meter. Resale of service is not permitted hereunder.

MONTHLY RATE:

Customer C	harge:
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<u>\$5.69\$5.90</u>

3.631 4.581¢ per kwhkWh

4.7335.581¢ per kwhkWh

See Sheet No. 8.030 See Sheet No. 8.030

See Sheet No. 8.030

Non-Fuel Charges: Base Energy Charge: First 1,000 kwh All additional kwh Conservation Charge Capacity Payment Charge Environmental Charge

Additional Charges: Residential Load Management Program (if applicable) See Sheet No. 8.207 Fuel Charge See Sheet No. 8.030 Franchise Fee See Sheet No. 8.031 Tax Clause See Sheet No. 8.031

Minimum:

\$5.69<u>\$5.90</u>

TERM OF SERVICE:

Not less than one (1) billing period.

RULES AND REGULATIONS:

Service under this schedule is subject to orders of governmental bodies having jurisdiction and to the currently effective "General Rules and Regulations for Electric Service" on file with the Florida Public Service Commission. In case of conflict between any provision of this schedule and said "General Rules and Regulations for Electric Service" the provision of this schedule shall apply.

Issued by: S. E. Romig, Director, Rates and Tariffs Effective:

Twenty-Fourth <u>Fifth</u>Revised Sheet No. 8.205 Cancels Twenty-Third-Fourth Revised Sheet No. 8.205

RESIDENTIAL SERVICE - TIME OF USE (OPTIONAL)

RATE SCHEDULE: RST-1

AVAILABLE:

In all territory served.

APPLICATION:

For service for all domestic purposes in individually metered dwelling units and in duplexes and triplexes, including the separatelymetered non-commercial facilities of a residential Customer (i.e., garages, water pumps, etc.). Also for service to commonly-owned facilities of condominium, cooperative and homeowners' associations as set forth on Sheet No. 8.211, Rider CU. This is an optional rate available to residential customers upon request subject to availability of meters.

SERVICE:

Single phase, 60 hertz at available standard voltage. Three phase may be supplied but only under special arrangements. All residential service required on the premises by Customer shall be supplied through one meter. Resale of service is not permitted hereunder.

Initial service under this rate schedule shall begin on the first scheduled meter reading date following the installation of the time of use meter. The Customer's first bill will reflect the lesser of the charges under Rate Schedule RS-1 or RST-1.

Off-Peak Period

2.3383.652¢ per kwhkWh

MONTHLY RATE:

\$9.04<u>\$16.06</u>
On-Peak Period
7.6187.831¢ per kwhkWh
See Sheet No. 8.030
See Sheet No. 8.030
See Sheet No. 8.030
See Sheet No. 8.030
See Sheet No. 8.031
See Sheet No. 8.031

\$9.04<u>\$16.06</u>

If the Customer elects to make a lump sum payment to the Company for time of use metering costs of \$160.45\$609.60, then the Customer Charge and Minimum Charge shall be\$5.69\$5.90.

RATING PERIODS:

Minimum:

On-Peak:

November 1 through March 31: Mondays through Fridays during the hours from 6 a.m. to 10 a.m. and 6 p.m. to 10 p.m. excluding Thanksgiving Day, Christmas Day, and New Year's Day.

April 1 through October 31: Mondays through Fridays during the hours from 12 noon to 9 p.m. excluding Memorial Day, Independence Day, and Labor Day.

Off-Peak:

All other hours.

(Continued on Sheet No. 8.206)

Twentieth Twenty-First Revised Sheet No. 8.310

Cancels Nineteenth-Twentieh Revised Sheet No. 8.310

GENERAL SERVICE LARGE DEMAND

RATE SCHEDULE: GSLD-1

AVAILABLE:

In all territory served.

APPLICATION:

For electric service required for commercial or industrial lighting, power and any other purpose to any Customer with a measured demand of 500 kw-kW and less than 2,000 kw-kW. Customers with demands of less than 500 kw-kW may enter an agreement for service under this Rate Schedule based on a Demand Charge for a minimum of 500 -kw-kW.

SERVICE:

Single or three phase, 60 hertz and at any available standard voltage. All service required on premises by Customer shall be furnished through one meter. Resale of service is not permitted hereunder.

MONTHLY RATE:

Customer Charge: Demand Charges:	\$4 <u>1.37<u>\$60.46</u></u>
Base Demand Charge Capacity Payment Charge	\$ 6.30\$10.45 per kw <u>k</u>W of Demand See Sheet No. 8.030
Non-Fuel Energy Charges: Base Energy Charge Conservation Charge Environmental Charge	1.175<u>1.506</u>¢ per kwh See Sheet No. 8.030 See Sheet No. 8.030
Additional Charges: Fuel Charges Franchise Fee Tax Clause	See Sheet No. 8.030 See Sheet No. 8.031 See Sheet No. 8.031

Minimum: The Customer Charge plus the charge for the currently effective Base Demand. For those Customers with a Demand of less than 500 km kW who have entered an agreement for service under this schedule, the minimum charge shall be the Customer Charge plus 500 km kW times the Base Demand Charge; therefore the minimum charge is $\frac{$3,191.37\$5.285.46}{$53,191.37\$5.285.46}$

DEMAND:

The Demand is the <u>kwkW</u> to the nearest whole <u>kwkW</u>, as determined from the Company's thermal type meter or, at the Company's option, integrating type meter for the 30-minute period of Customer's greatest use during the month as adjusted for power factor.

TERM OF SERVICE:

Not less than one year.

RULES AND REGULATIONS:

Service under this schedule is subject to orders of governmental bodies having jurisdiction and to the currently effective "General Rules and Regulations for Electric Service" on file with the Florida Public Service Commission. In case of conflict between any provision of this schedule and said "General Rules and Regulations for Electric Service" the provision of this schedule shall apply.

Twentieth Twnety-First Revised Sheet No. 8.320 Cancels Nineteenth Twentieth Revised Sheet No. 8.320

GENERAL SERVICE LARGE DEMAND - TIME OF USE (OPTIONAL)

RATE SCHEDULE GSLDT-1

AVAILABLE:

In all territory served.

APPLICATION:

SERVICE:

Single or three phase, 60 hertz and at any available standard voltage. All service required on premises by Customer shall be furnished through one meter. Resale of service is not permitted hereunder.

MONTHLY RATE:

Customer Charge:	\$41.37 <u>\$60.46</u>	
Demand Charges:		
Base Demand Charge Capacity Payment Charge	$\frac{6.30\$10.45}{6.30\$10.45}$ per-kwkW of Demand occurring during the On-Peak period. See Sheet No. 8.030	
Non-Fuel Energy Charges:	On-Peak Period	Off-Peak Period
Base Energy Charge	2.328<u>2.488</u>¢ per <u>kwhkWh</u>	0.707 <u>1.072</u> ¢ per-kwh <u>kWh</u>
Conservation Charge	See Sheet No. 8.030	
Environmental Charge	See Sheet No. 8.030	
Additional Charges:		
Fuel Charge	See Sheet No. 8.030	
Franchise Fee	See Sheet No. 8.031	
Tax Clause	See Sheet No. 8.031	

Minimum: The Customer Charge plus the charge for currently effective Base Demand. For those Customers with a Demand of less than 500 kw-kW who have entered an agreement for service under this schedule, the minimum charge shall be the Customer Charge plus 500 kw-kW times the Base Demand Charge; therefore the minimum charge is $\frac{32,191.37\$5,285.46}{52,85.46}$

RATING PERIODS:

On-Peak:

November 1 through March 31: Mondays through Fridays during the hours from 6 a.m. to 10 a.m. and 6 p.m. to 10 p.m. excluding Thanksgiving Day, Christmas Day, and New Year's Day.

April 1 through October 31: Mondays through Fridays during the hours from 12 noon to 9 p.m. excluding Memorial Day, Independence Day, and Labor Day.

Off-Peak:

All other hours.

(Continued on Sheet No. 8.321)

Issued by: S. E. Romig, Director, Rates and Tariffs Effective:

FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES DOCKET NO. 080677-EI MFR NO. E-14, ATTACHMENT NO 1 OF 3, PAGE 15 of 51

FLORIDA POWER & LIGHT COMPANY

Twenty-First Second Revised Sheet No. 8.330 Cancels Twentieth <u>Twenty-First</u> Revised Sheet No. 8.330

CURTAILABLE SERVICE (OPTIONAL)

RATE SCHEDULE: CS-1

AVAILABLE:

In all territory served.

APPLICATION:

For any commercial or industrial Customer who qualifies for Rate Schedule GSLD-1 (500 kW - 1,999 kW) and will curtail this Demand by 200 kW or more upon request of the Company from time to time. Customers with demands of at least 200 kW but less than 500 kW may enter an agreement for service under this Rate Schedule based on a Demand Charge for a minimum of 500 kW.

SERVICE:

Single or three phase, 60 hertz and at any available standard voltage. All service required on premises by Customer shall be furnished through one meter. Resale of service is not permitted hereunder.

MONTHLY RATE:

Customer Charge:	\$111.00 <u>\$60.46</u>
Demand Charges: Base Demand Charge	\$6.39 <u>\$10.45</u> per kW of Demand.
Capacity Payment Charge	See Sheet No. 8.030
Non-Fuel Energy Charges:	
Base Energy Charge	1.176<u>1.506</u>¢ per kWh
Conservation Charge	See Sheet No. 8.030
Environmental Charge	See Sheet No. 8.030
Additional Charges:	
Fuel Charge	See Sheet No. 8.030
Franchise Fee	See Sheet No. 8.031
Tax Clause	See Sheet No. 8.031

Minimum: The Customer Charge plus the charge for the currently effective Base Demand. For those Customers with a Demand of less than 500 kW who have entered an agreement for service under this schedule, the minimum charge shall be the Customer Charge plus 500 kW times the Base Demand Charge; therefore the minimum charge is $\frac{33,261.0055,285.46}{2}$.

CURTAILMENT CREDITS:

A monthly credit of \$1.72 per kW is allowed based on the current Non-Firm Demand. The Customer has the option to revise the Firm Demand once during the initial twelve (12) month period. Thereafter, subject to the Term of Service and/or the Provisions for Early Termination, a change to the Firm Demand may be made provided that the revision does not decrease the total amount of Non-Firm Demand during the lesser of: (i) the average of the previous 12 months; or (ii) the average of the number of billing months under this Rate Schedule.

CHARGES FOR NON-COMPLIANCE OF CURTAILMENT DEMAND:

If the Customer records a higher Demand during the current Curtailment Period than the Firm Demand, the Customer will be:

- 1. Rebilled at \$1.72/kW for the prior 36 months or the number of months since the prior Curtailment Period, whichever is less, and
- 2. Billed a penalty charge of \$3.70/kW for the current month.

The kW used for both the rebilling and penalty charge calculations is determined by taking the difference between the maximum Demand during the current Curtailment Period and the Firm Demand for a Curtailment Period.

(Continued on Sheet No. 8.331)

CURTAILABLE SERVICE - TIME OF USE (OPTIONAL)

RATE SCHEDULE: CST-1

AVAILABLE:

In all territory served.

APPLICATION:

For any commercial or industrial Customer who qualifies for Rate Schedule GSLD-1 (500 $\frac{1}{kW-kW}$ - 1,999 $\frac{1}{kWkW}$) and will curtail this Demand by 200 $\frac{1}{kW-kW}$ or more upon request of the Company from time to time. This is an optional Rate Schedule available to Curtailable General Service Customers upon request. Customers with demands of at least 200 $\frac{1}{kW}$ but less than 500 kw may enter an agreement for service under this Rate Schedule based on a Demand Charge for a minimum of 500 $\frac{1}{kW-kW}$

SERVICE:

Single or three phase, 60 hertz and at any available standard voltage. All service required on premises by Customer shall be furnished through one meter. Resale of service is not permitted hereunder.

MONTHLY RATE:

Customer Charge:	\$111.00 <u>\$60.46</u>	
Demand Charges: Base Demand Charge Capacity Payment Charge	<u>\$6.30\$10.45</u> per <u>kwk₩</u> of Deman See Sheet No. 8.030	d occurring during the On-Peak Period.
Non-Fuel Energy Charges: Base Energy Charge Conservation Charge Environmental Charge	<u>On-Peak Period</u> 2.3292.488¢ per kwhkWh See Sheet No. 8.030 See Sheet No. 8.030	<u>Off-Peak Period</u> 0.707<u>1.072</u>¢ per kwh<u>kWh</u>
Additional Charges:		
Fuel Charge	See Sheet No. 8.030	
Franchise Fee	See Sheet No. 8.031	
Tax Clause	See Sheet No. 8.031	

Minimum: The Customer Charge plus the charge for the currently effective Base Demand. For those Customers with a Demand of less than $500 \frac{1}{100 \text{ kW} \text{ kW}}$ who have entered an agreement for service under this schedule, the minimum charge shall be the Customer Charge plus $500 \frac{1}{100 \text{ kW} \text{ kW}}$ times the Base Demand Charge; therefore the minimum charge is $\frac{32,261,00}{52,285,46}$.

RATING PERIODS:

On-Peak:

November 1 through March 31: Mondays through Fridays during the hours from 6 a.m. to 10 a.m. and 6 p.m. to 10 p.m. excluding Thanksgiving Day, Christmas Day, and New Year's Day.

April 1 through October 31: Mondays through Fridays during the hours from 12 noon to 9 p.m. excluding Memorial Day, Independence Day, and Labor Day.

Off-Peak:

All other hours.

(Continued on Sheet No. 8.341)

Fourteenth <u>Fifteenth</u> Revised Sheet No. 8.412 Cancels Thirteenth Fourteenth Revised Sheet No. 8.412

GENERAL SERVICE LARGE DEMAND

RATE SCHEDULE: GSLD-2

AVAILABLE:

In all territory served.

APPLICATION:

For electric service required for commercial or industrial lighting, power and any other purpose to any Customer with a measured demand of 2,000 kw-kW or more. Customers with demands of less than 2,000 kw-kW may enter an agreement for service under this schedule based on a demand charge for a minimum of 2,000 kw-kW.

SERVICE:

Single or three phase, 60 hertz and at any available standard voltage. All service required on premises by Customer shall be furnished through one meter. Resale of service is not permitted hereunder.

MONTHLY RATE:

Customer Charge:	\$171.54 \$221.27
Demand Charges:	
Base Demand C	harge \$6.30\$10.45 per kwkW of Demand
Capacity Payme	nt Charge See Sheet No. 8.030
Non-Fuel Energy Charg	jes:
Base Energy Ch	arge <u>1.1721.337</u> ¢ per kwh <u>kWh</u>
Conservation Ch	arge See Sheet No. 8.030
Environmental C	harge See Sheet No. 8.030
Additional Charges:	
Fuel Charge	See Sheet No. 8.030
Franchise Fee	See Sheet No. 8.031
Tax Clause	See Sheet No. 8.031

Minimum: The Customer Charge plus the charge for the currently effective Base Demand. For those Customers with a demand of less than 2,000 $\frac{1}{1000 \times 10^{-100} \times 10^{-100}}$ the Schedule, the minimum charge shall be the Customer Charge plus 2,000 $\frac{1}{1000 \times 10^{-100} \times 10^{-100}}$ times the Base Demand Charge; therefore the minimum charge is $\frac{12,771.54821,121,27}{1.54821,121,27}$.

DEMAND:

The Demand is the <u>kwkW</u> to the nearest whole <u>kwkW</u>, as determined from the Company's metering equipment, for the 30-minute period of the Customer's greatest use during the month as adjusted for power factor.

TERM OF SERVICE:

Not less than one year.

RULES AND REGULATIONS:

Service under this schedule is subject to orders of governmental bodies having jurisdiction and to the currently effective "General Rules and Regulations for Electric Service" on file with the Florida Public Service Commission. In case of conflict between any provision of this schedule and said "General Rules and Regulations for Electric Service" the provision of this schedule shall apply.

Twentieth Twenty-FirstRevised Sheet No. 8.420 Cancels Nineteenth Twentieth Revised Sheet No. 8.420

<u>GENERAL SERVICE LARGE DEMAND - TIME OF USE</u> (OPTIONAL)

RATE SCHEDULE: GSLDT-2

AVAILABLE:

In all territory served.

APPLICATION:

For electric service required for commercial or industrial lighting, power and any other purpose to any Customer who has established a measured demand of 2,000 kw kW or more. Customers with demands of less than 2,000 kw kW may enter an agreement for service under this schedule based on a demand charge for a minimum of 2,000 kw kW.

SERVICE:

Three phase, 60 hertz and at any available standard secondary or distribution voltage. All service required on premises by Customer shall be furnished through one meter. Resale of service is not permitted hereunder.

MONTHLY RATE:

Customer Charge:	<u>\$171.54</u> <u>\$221.27</u>	
Demand Charges: Base Demand Charge Capacity Payment Charge	\$6.30<u>\$10.45</u>per lav <u>kW</u> of Demai See Sheet No. 8.030	nd occurring during the On-Peak Period.
Non-Fuel Energy Charges: Base Energy Charge Conservation Charge Environmental Charge	<u>On-Peak Period</u> 2.4452.371¢ per kwh <u>kWh</u> See Sheet No. 8.030 See Sheet No. 8.030	<u>Off-Peak Period</u> 0.661<u>0.954</u>¢ per-kwh<u>kWh</u>
Additional Charges: Fuel Charge Franchise Fee Tax Clause	See Sheet No. 8.030 See Sheet No. 8.031 See Sheet No. 8.031	

Minimum: The Customer Charge plus the charge for the currently effective Base Demand. For those Customers with a demand of less than 2,000 kw kW who have entered an agreement for service under this schedule, the minimum charge shall be the Customer Charge plus 2,000 kw kW times the Base Demand Charge; therefore the minimum charge is $\frac{12,771.54}{21.121.27}$.

RATING PERIODS:

On-Peak:

November 1 through March 31: Mondays through Fridays during the hours from 6 a.m. to 10 a.m. and 6 p.m. to 10 p.m. excluding Thanksgiving Day, Christmas Day, and New Year's Day.

April 1 through October 31: Mondays through Fridays during the hours from 12 noon to 9 p.m. excluding Memorial Day, Independence Day, and Labor Day.

Off-Peak:

All other hours.

(Continued on Sheet No. 8.421)

Fourth Fifth Revised Sheet No. 8.425 Cancels Third Fourth Revised Sheet No. 8.425

HIGH LOAD FACTOR – TIME OF UE (OPTIONAL)

RATE SCHEDULE: HLFT

AVAILABLE:

In all territory served.

APPLICATION:

For electric service required for commercial or industrial lighting, power and any other purpose with a measured Demand in excess of 20 kW. This is an optional rate schedule available to customers otherwise served under the GSD-1, GSDT-1, GSLDT-1, GSLDT-2, or GSLDT-2 Rate Schedules.

SERVICE:

Single or three phase, 60 hertz and at any available standard voltage. All service required on premises by Customer shall be furnished through one meter. Resale of service is not permitted hereunder.

MONTHLY RATE:

Annual Maximum Demand	<u>21-499 kW</u>	<u>500-1,999 kW</u>	2,000 kW or greater
Customer Charge:	\$41.8 7 <u>\$25,34</u>	\$41.37 <u>\$60.46</u>	\$171.5 4 <u>\$221.27</u>
Demand Charges: On-peak Demand Charge	\$7.50 <u>\$9.77</u>	\$7.19 <u>\$9.77</u>	\$7.49 <u>\$9.77</u>
Maximum Demand Charge	<u>\$1.60</u> <u>\$2.20</u>	<u>\$1.62<u>\$2.20</u></u>	<u>\$1.62<u></u>\$2.20</u>
Capacity Payment Charge:	See Sheet No. 8.03	0, per kW of On-Peak Deman	d
Non-Fuel Energy Charges: On-Peak Period per kWh Off-Peak Period per kWh	1.697<u>1.772</u>¢ 0.533<u>0.715</u>¢	0.533<u>2.300</u>¢ 0.533<u>0.794</u>¢	0.533<u>2.080</u>¢ 0.533<u>0.743</u>¢
Conservation Charge: Environmental Charge:	See Sheet No. 8.030 See Sheet No. 8.030		

Additional Charges:Fuel Charge:See Sheet No. 8.030Franchise Fee:See Sheet No. 8.031Tax Clause:See Sheet No. 8.031

Minimum Charge: The Customer Charge plus the currently effective Demand Charges.

RATING PERIODS:

On-Peak:

November 1 through March 31: Mondays through Fridays during the hours from 6 a.m. to 10 a.m. and 6 p.m. to 10 p.m. excluding Thanksgiving Day, Christmas Day, and New Year's Day.

April 1 through October 31: Mondays through Fridays during the hours from 12 noon to 9 p.m. excluding Memorial Day, Independence Day, and Labor Day.

Off-Peak:

All other hours.

(Continued on Sheet No. 8.426)

Fifteenth-SixteenthRevised Sheet No. 8.432 Cancels Fourteenth Fifteenth Revised Sheet No. 8.432

FLORIDA POWER & LIGHT COMPANY

CURTAILABLE SERVICE (OPTIONAL)

RATE SCHEDULE: CS-2

AVAILABLE:

In all territory served.

APPLICATION:

For any commercial or industrial Customer who qualifies for Rate Schedule GSLD-2 (2,000 kW and above) and will curtail this Demand by 200 kW or more upon request of the Company from time to time. Customers with demands of less than 2,000 kW may enter an Agreement for service under this schedule based on a Demand Charge for a minimum of 2,000 kW.

SERVICE:

Single or three phase, 60 hertz and at any available standard voltage. All service required on premises by Customer shall be furnished through one meter. Resale of service is not permitted hereunder.

MONTHLY RATE:

Customer Charge:	<u>\$171.54\$221.27</u>
Demand Charges:	
Base Demand Charge	\$6.30 <u>\$10.45</u> per kW of Demand
Capacity Payment Charge	See Sheet No. 8.030
Non-Fuel Energy Charges:	
Base Energy Charge	<u>1.1721.337</u> ¢ per kWh
Conservation Charge	See Sheet No. 8.030
Environmental Charge	See Sheet No. 8.030
Additional Charges:	
Fuel Charge	See Sheet No. 8.030
Franchise Fee	See Sheet No. 8.031
Tax Clause	See Sheet No. 8.031

Minimum: The Customer Charge plus the charge for the currently effective Base Demand. For those Customers with a Demand of less than 2,000 kW who enter an agreement for service under this schedule, the minimum charge shall be the Customer Charge plus 2,000 kW times the Base Demand Charge; therefore the minimum charge is $\frac{12,771.54}{21.121.27}$.

CURTAILMENT CREDITS:

A monthly credit of \$1.72 per kW is allowed based on the current Non-Firm Demand. The Customer has the option to revise the Firm Demand once during the initial twelve (12) month period. Thereafter, subject to the Term of Service and/or the Provisions for Early Termination, a change to the Firm Demand may be made provided that the revision does not decrease the total amount of Non-Firm Demand during the lesser of: (i) the average of the previous 12 months; or (ii) the average of the number of billing months under this Rate Schedule.

CHARGES FOR NON-COMPLIANCE OF CURTAILMENT DEMAND:

If the Customer records a higher Demand during the current period than the Firm Demand, then the Customer will be:

- 1. Rebilled at \$1.72/kW for the prior 36 months or the number of months since the prior Curtailment Period, whichever is less, and
- 2. Billed a penalty charge of \$3.70/kW for the current month.

The kW used for both the rebilling and penalty charge calculations is determined by taking the difference between the maximum Demand during the current Curtailment Period and the contracted Firm Demand for a Curtailment Period.

(Continued on Sheet No. 8.433)

Twentieth-Twenty-First Revised Sheet No. 8.440 Cancels Nineteenth Twentieth Revised Sheet No. 8.440

CURTAILABLE SERVICE - TIME OF USE (OPTIONAL)

RATE SCHEDULE: CST-2

AVAILABLE:

In all territory served.

APPLICATION:

For any commercial or industrial Customer who qualifies for Rate Schedule GSLDT-2 (2,000 kwkW and above) and will curtail this Demand by 200 kwkW or more upon request of the Company from time to time. Customers with demands of less than 2,000 kwkW may enter an agreement for service under this schedule based on a Demand Charge for a minimum of 2,000 kwkW.

SERVICE:

Single or three phase, 60 hertz and at any available standard voltage. All service required on premises by Customer shall be furnished through one meter. Resale of service is not permitted hereunder.

MONTHLY RATE:

Customer Charge:	\$171.5 4 <u>\$221.27</u>	
Demand Charges: Base Demand Charge Capacity Payment Charge	\$6.30<u>\$10.45</u>per law<u>kW</u> of Demar See Sheet No. 8.030	nd occurring during the On-Peak Period.
Non-Fuel Energy Charges: Base Energy Charge Conservation Charge Environmental Charge	<u>On-Peak Period</u> 2.4492.371¢ per kwhkWh See Sheet No. 8.030 See Sheet No. 8.030	Off-Peak Period 0.6610.954¢ per kwhkWh
Additional Charges: Fuel Charge Franchise Fee Tax Clause	See Sheet No. 8.030 See Sheet No. 8.031 See Sheet No. 8.031	

Minimum: The Customer Charge plus the charge for the currently effective Base Demand. For those Customers with a Demand of less than 2,000 kw-kW who have entered an agreement for service under this schedule, the minimum charge shall be the Customer Charge plus 2,000 kw-kW times the Base Demand Charge; therefore the minimum charge is $\frac{12,771.54\$21.121.27}{1.21.27}$.

RATING PERIODS:

On-Peak:

November 1 through March 31: Mondays through Fridays during the hours from 6 a.m. to 10 a.m. and 6 p.m. to 10 p.m. excluding Thanksgiving Day, Christmas Day, and New Year's Day.

April 1 through October 31: Mondays through Fridays during the hours from 12 noon to 9 p.m. excluding Memorial Day, Independence Day, and Labor Day.

Off-Peak:

All other hours.

(Continued on Sheet No. 8.441)

Twenty-Second <u>Third</u> Revised Sheet No. 8.542 Cancels Twenty-First <u>Second</u> Revised Sheet No. 8.542

CURTAILABLE SERVICE - TIME OF USE (OPTIONAL)

RATE SCHEDULE: CST-3

<u>AVAILABLE</u>:

In all territory served.

APPLICATION:

For any commercial or industrial Customer who qualifies for Rate Schedule GSLDT-3 and will curtail this Demand by 200 kw-kW or more upon request of the Company from time to time.

SERVICE:

Three phase, 60 hertz at the available transmission voltage of $69 \frac{1}{8 \sqrt{k} \sqrt{k}}$ or higher. The Customer will provide and maintain all transformers and related facilities necessary for handling and utilizing the power and energy delivered hereunder. All service required by the Customer at each separate point of delivery served hereunder shall be furnished through one meter at, or compensated to, the available transmission voltage. Resale of service is not permitted hereunder.

MONTHLY RATE:

Customer Charge:	<u>\$403.63<u>\$1.891.81</u></u>	
Demand Charges: Base Demand Charge Capacity Payment Charge	\$6.30<u>\$7.95</u> per <u>kw kW</u> of Deman See Sheet No. 8.030	d occurring during the On-Peak Period.
Non-Fuel Energy Charges: Base Energy Charge Conservation Charge Environmental Charge	<u>On-Peak Period</u> 0.678<u>1.821</u>¢ per-kwh<u>kWh</u> See Sheet No. 8.030 See Sheet No. 8.030	<u>Off-Peak Period</u> 0.543<u>0.405</u>¢ per <u>kwhkWh</u>
Additional Charges:		
Fuel Charge	See Sheet No. 8.030	
Franchise Fee	See Sheet No. 8.031	
Tax Clause	See Sheet No. 8.031	

Minimum: The Customer Charge plus the charge for the currently effective Base Demand.

RATING PERIODS:

On-Peak:

November 1 through March 31: Mondays through Fridays during the hours from 6 a.m. to 10 a.m. and 6 p.m. to 10 p.m. excluding Thanksgiving Day, Christmas Day, and New Year's Day.

April 1 through October 31: Mondays through Fridays during the hours from 12 noon to 9 p.m. excluding Memorial Day, Independence Day, and Labor Day.

Off-Peak:

All other hours.

(Continued on Sheet No. 8.543)

Nineth-TenthRevised Sheet No. 8.545 Cancels Eighth Nineth Revised Sheet No. 8.545

<u>CURTAILABLE SERVICE</u> (OPTIONAL)

RATE SCHEDULE: CS-3

AVAILABLE:

In all territory served.

APPLICATION:

For any commercial or industrial Customer who qualifies for Rate Schedule GSLD-3 and will curtail this Demand by 200 kW or more upon request of the Company from time to time.

SERVICE:

Three phase, 60 hertz at the available transmission voltage of 69 kvkV or higher. The Customer will provide and maintain all transformers and related facilities necessary for handling and utilizing the power and energy delivered hereunder. All service required by the Customer at each separate point of delivery served hereunder shall be furnished through one meter at, or compensated to, the available transmission voltage. Resale of service is not permitted hereunder.

MONTHLY RATE:

Customer Charge:	<u>\$403.63\$1.891.81</u>
Demand Charges: Base Demand Charge Capacity Payment Charge	\$6.30<u>\$</u>7.95 per kW of Demand See Sheet No. 8.030
Non-Fuel Energy Charges: Base Energy Charge Conservation Charge Environmental Charge	<u>0.6090.783</u> ¢ per kWh See Sheet No. 8.030 See Sheet No. 8.030
Additional Charges: Fuel Charge Franchise Fee Tax Clause	See Sheet No. 8.030 See Sheet No. 8.031 See Sheet No. 8.031

Minimum Charge: The Customer Charge plus the charge for the currently effective Base Demand.

CURTAILMENT CREDITS:

A monthly credit of \$1.72 per kW is allowed based on the current Non-Firm Demand. The Customer has the option to revise the Firm Demand once during the initial twelve (12) month period. Thereafter, subject to the Term of Service and/or the Provisions for Early Termination, a change to the Firm Demand may be made provided that the revision does not decrease the total amount of Non-Firm Demand during the lesser of: (i) the average of the previous 12 months; or (ii) the average of the number of billing months under this Rate Schedule.

CHARGES FOR NON-COMPLIANCE OF CURTAILMENT DEMAND:

If the Customer records a higher Demand during the current Curtailment Period than the Firm Demand, then the Customer will be:

- 1. Rebilled at \$1.72/kW for the prior 36 months or the number of months since the prior Curtailment Period, whichever is less, and
- 2. Billed a penalty charge of \$3.70/kW for the current month.

The kW used for both the rebilling and penalty charge calculations is determined by taking the difference between the maximum Demand during the current Curtailment Period and the Firm Demand for a Curtailment Period.

(Continued on Sheet No. 8.546)

Sixteenth Seventeenth Revised Sheet No. 8.551 Cancels Fifteenth Sixteenth Revised Sheet No. 8.551

GENERAL SERVICE LARGE DEMAND

RATE SCHEDULE: GSLD-3

AVAILABLE:

In all territory served.

APPLICATION:

For service to commercial or industrial Customer installations when the Demand of each installation is at least 2,000 km kW at the available transmission voltage of 69 kwkV or higher.

SERVICE:

Three phase, 60 hertz at the available transmission voltage of $69 \text{ kev} \frac{V}{V}$ or higher. The Customer will provide and maintain all transformers and related facilities necessary for handling and utilizing the power and energy delivered hereunder. All service required by the Customer at each separate point of delivery served hereunder shall be furnished through one meter at, or compensated to, the available transmission voltage. Resale of service is not permitted hereunder.

MONTHLY RATE:

Customer Charge:	<u>\$403.63\$1.891.81</u>
Demand Charges:	
Base Demand Charge	\$6.30 <u>\$7.95</u> per kw kW of Demand
Capacity Payment Charge	See Sheet No. 8.030
Non-Fuel Energy Charges:	
Base Energy Charge	0.6090.783¢ per kwh <u>kWh</u>
Conservation Charge	See Sheet No. 8.030
Environmental Charge	See Sheet No. 8.030
Additional Charges:	
Fuel Charge	See Sheet No. 8.030
Franchise Fee	See Sheet No. 8.031
Tax Clause	See Sheet No. 8.031

Minimum: The Customer Charge plus the charge for the currently effective Base Demand.

DEMAND:

The Demand is the <u>kwkW</u> to the nearest whole <u>kwkW</u>, as determined from the Company's metering equipment for the 30-minute period of the Customer's greatest use during the month as adjusted for power factor.

TERM OF SERVICE:

Not less than one year.

RULES AND REGULATIONS:

Service under this schedule is subject to orders of governmental bodies having jurisdiction and to the currently effective "General Rules and Regulations for Electric Service" on file with the Florida Public Service Commission. In case of conflict between any provision of this schedule and said "General Rules and Regulations for Electric Service" the provision of this schedule shall apply.

FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES DOCKET NO. 080677-EI MFR NO. E-14, ATTACHMENT NO 1 OF 3, PAGE 25 of 51

FLORIDA POWER & LIGHT COMPANY

Twenty-Second Third Revised Sheet No. 8.552 Cancels Twenty-First <u>Second</u> Revised Sheet No. 8.552

GENERAL SERVICE LARGE DEMAND - TIME OF USE

(OPTIONAL)

RATE SCHEDULE: GSLDT-3

AVAILABLE:

In all territory served.

APPLICATION:

For electric service required for commercial or industrial lighting, power and any other purpose to any Customer who has established a measured demand of 2,000 kwkW or more. Customers with demands of less than 2,000 kwkW may enter an agreement for service under this schedule based on a minimum demand charge of 2,000 kwkW times the maximum demand charge at the available transmission voltage of 69 kwkV or higher.

SERVICE:

Three phase, 60 hertz at the available transmission voltage of 69-kekV or higher. The Customer will provide and maintain all transformers and related facilities necessary for handling and utilizing the power and energy delivered hereunder. All service required by the Customer at each separate point of delivery served hereunder shall be furnished through one meter at, or compensated to, the available transmission voltage. Resale of service is not permitted hereunder.

MONTHLY RATE:

Customer Charge:	<u>\$403.63\$1.891.81</u>	
Demand Charges: Base Demand Charge Capacity Payment Charge	\$ 6.30§7.95 per- lexkW of Demand See Sheet No. 8.030	l occurring during the On-Peak Period.
Non-Fuel Energy Charges: Base Energy Charge Conservation Charge Environmental Charge	<u>On-Peak Period</u> 0.678 <u>1.821</u> ¢ per- kwh<u>kWh</u> See Sheet No. 8.030 See Sheet No. 8.030	<u>Off-Peak Period</u> 0.543<u>0.405</u>¢ per-kwh<u>kWh</u>
Additional Charges: Fuel Charge Franchise Fee Tax Clause	See Sheet No. 8.030 See Sheet No. 8.031 See Sheet No. 8.031	

Minimum: The Customer Charge plus the charge for the currently effective Base Demand.

RATING PERIODS:

On-Peak:

November 1 through March 31: Mondays through Fridays during the hours from 6 a.m. to 10 a.m. and 6 p.m. to 10 p.m. excluding Thanksgiving Day, Christmas Day, and New Year's Day.

April 1 through October 31: Mondays through Fridays during the hours from 12 noon to 9 p.m. excluding Memorial Day, Independence Day, and Labor Day.

Off-Peak:

All other hours.

(Continued on Sheet No. 8.553)

Thirtieth-<u>Thirty-First</u>Revised Sheet No. 8.602 Cancels Twenty-NinethThirty Revised Sheet No. 8.602

SPORTS FIELD SERVICE (Closed Schedule)

RATE SCHEDULE: OS-2

AVAILABLE:

In all territory served.

APPLICATION:

This is a transitional rate available to municipal, county and school board accounts for the operation of a football, baseball or other playground, or civic or community auditorium, when all such service is taken at the available primary distribution voltage at a single point of delivery and measured through one meter, and who were active as of October 4, 1981. Customer may also elect to receive service from other appropriate rate schedules.

LIMITATION OF SERVICE:

Offices, concessions, businesses or space occupied by tenants, other than areas directly related to the operations above specified, are excluded hereunder and shall be separately served by the Company at utilization voltage. Not applicable when Rider TR is used.

MONTHLY RATE:

Customer Charge:	\$9.08 <u>\$111.16</u>
Non-Fuel Energy Charges:	
Base Energy Charge	6.233<u>8.425</u>¢ per kwhkWh
Conservation ChargeSee Sheet	No. 8.030
Capacity Payment Charge	See Sheet No. 8.030
Environmental Charge	See Sheet No. 8.030
Additional Charges:	
Fuel Charge	See Sheet No. 8.030
Franchise Fee	See Sheet No. 8.031
Tax Clause	See Sheet No. 8.031
Minimum Charge:	<u>\$9.08\$111.16</u>

TERM OF SERVICE:

Pending termination by Florida Public Service Commission Order.

RULES AND REGULATIONS:

Service under this schedule is subject to orders of governmental bodies having jurisdiction and to the currently effective "General Rules and Regulations for Electric Service" on file with the Florida Public Service Commission. In case of conflict between any provision of this schedule and said "General Rules and Regulations for Electric Service" the provision of this schedule shall apply.

Sixteenth Seventeenth Revised Sheet No. 8.610 Cancels Fifteenth Sixteenth Revised Sheet No. 8.610

METROPOLITAN TRANSIT SERVICE

RATE SCHEDULE: MET

AVAILABLE:

For electric service to Metropolitan Dade County Electric Transit System (METRORAIL) at each point of delivery required for the operation of an electric transit system on continuous and contiguous rights-of-way.

APPLICATION:

Service to be supplied will be three phase, 60 hertz and at the standard primary voltage of 13,200 volts. All service required by Customer at each separate point of delivery served hereunder shall be furnished through one meter reflecting delivery at primary voltage. Resale of service is not permitted hereunder. Rider TR or a voltage discount is not applicable.

MONTHLY RATE:

Customer Charge:	<u>\$216.95<u>\$4</u>39.81</u>
Demand Charges: Base Demand Charge	\$10.54\$11.58 per-kwkW of Demand
Capacity Payment Charge	See Sheet No. 8.030
Non-Fuel Energy Charges:	
Base Energy Charge	0.477<u>1.183</u>7¢ per <u>kwhkWh</u>
Conservation Charge	See Sheet No. 8.030
Environmental Charge	See Sheet No. 8.030
Additional Charges:	
Fuel Charge	See Sheet No. 8.030
Franchise Fee	See Sheet No. 8.031
Tax Clause	See Sheet No. 8.031

Minimum: The Customer Charge plus the charge for the currently effective Base Demand.

DEMAND:

The billing Demand is the kw, at each point of delivery, to the nearest whole kw, as determined from the Company's recording type metering equipment, for the period coincident with the 30-minute period of the electric rail transit system's greatest use supplied by the Company during the month adjusted for power factor.

BILLING:

Each point of delivery shall be separately billed according to the monthly charges as stated herein. All billing units related to charges under this rate schedule shall be determined from metering data on a monthly basis and determined for each point of delivery on the same monthly billing cycle day.

TERMS OF SERVICE

Not less than one year.

RULES AND REGULATIONS:

Service under this schedule is subject to orders of governmental bodies having jurisdiction and to the currently effective "General Rules and Regulations for Electric Service" on file with the Florida Public Service Commission. In case of conflict between any provision of this schedule and said "General Rules and Regulations for Electric Service" the provision of this schedule shall apply.

Sixteenth Seventeenth Revised Sheet No. 8.651 Cancels Fifteenth Sixteenth Revised Sheet No. 8.651

	No. 2010 Annual Annua									
	(Continued from Sheet No. 8.650)									
MC	MONTHLY RATE:									
1	Delivery Voltage Level	Distribution below CILC-1(G)	<u>w 69 kvkV</u> CILC-1(D)	<u>69 kv kV & above</u> CILC-1(T)						
	Maximum Demand Level	<u>200-499 kwkW</u>	500 kwk <u>W</u> <u>& above</u>							
	Customer Charge:	\$605.45<u>\$144.00</u>	\$605.45 <u>\$209.00</u>	\$3,229.09 <u>\$2,510.00</u>						
1	Demand Charges: Base Demand Charges: per <u>kwkW</u> of Maximum Demand per <u>kwkW</u> of Load Control On-Peak Demand	\$2.39<u>\$3.88</u> \$1.13<u>\$1.71</u>	\$2.46<u>\$3.88</u> \$1.17<u>\$1.78</u>	None \$1.16 <u>\$1.70</u>						
	per kw <u>kW</u> of Firm On-Peak Demand Capacity Payment Charge: CILC-1(G) See Sheet No. 8.030 CILC-1(D) See Sheet No. 8.030 CILC-1(T) See Sheet No. 8.030	\$4.84<u>\$8.70</u>	\$5.91<u>\$9.04</u>	\$6.30<u>\$8.61</u>						
	Non-Fuel Energy Charges: Base Energy Charges: On-Peak Period charge per <u>kwhkWh</u> Off-Peak Period charge per <u>kwhkWh</u> Conservation Charge: See Sheet No. 8.030 Environmental Charge: See Sheet No. 8.030	1.046<u>1.404</u>¢ <u>1.0461.404</u>¢	0.727<u>1.267</u>¢ 0.727<u>1.267</u>¢	0.536<u>1.018</u>¢ 0.536<u>1.018</u>¢						
	Additional Charges:Fuel Charge:See Sheet No. 8.030Franchise Fee:See Sheet No. 8.031Tax Clause:See Sheet No. 8.031									
	Minimum: The Customer Charge plus the Base Demar	nd Charges.								
	(Continued or	n Sheet No. 8.652)								

Issued by: S. E. Romig, Director, Rates and Tariffs Effective:

FLORIDA POWER & LIGHT COMPANY

Twenty-Second <u>Third</u> Sheet No. 8.716 Cancels Twenty-<u>First</u> <u>Second</u> Revised Sheet No. 8.716

(Continued from Sheet No. 8.715)

REMOVAL OF FACILITIES:

If Street Lighting facilities are removed either by Customer request or termination or breach of the agreement, the Customer shall pay FPL an amount equal to the original installed cost of the removed facilities less any salvage value and any depreciation (based on current depreciation rates as approved by the Florida Public Service Commission) plus removal cost.

MONTHLY RATE:

				Lamp S	Size		Char	ge for Fl Unit	PL-Owned (\$)		Charge for Cust Unit \$	
	Lumina	aire		Initial		KWH/Mo.		Mainte-	Energy		Relamping/	Energy
	Туре			Lumens/	Watts	Estimate	Fixtures	nance	Non-Fuel	<u>Total</u> ***	Energy	Only
	High Pre	ssure										
	Sodium '	Vapor		5,800	70	29	3.91 3.78	1.50 1.	<u>55 0.650,94</u>	<u>6.06</u> 6.27	1.41 1.72	0.650.94
	**	"		9,500	100	41	3,98 3,85	1.51 1.	<u>56 0.921.32</u>	<u>6.416.73</u>	1.69 2.12	0.921.32
ľ	"	н		16,000	150	60	<u>4.113.97</u>	1.54 1.	<u>59 1.341.94</u>	<u>6.99</u> 7.50	2.112.73	1.34 1.94
	n	n		22,000	200	88	6.226.01	1.982.	05 1.97 2.84	10.17 10.90	2.743.62	1.972.84
	n	n		50,000	400	168	6,29 6,08	1.95 2.	01 3.75 5,43	11,99 13.52	4.546.21	3.755.43
			*	12,800	150	60	<u>4.274.13</u>	<u>1.72</u> 1.	78 1.34 1.94	7.33 7.85	2.37 2.37	1.341.94
	11		*	27,500	250	116	6.61 6.39	2.09 2.	16 2.59 3.75	11.29 12.30	3,404.55	2.593.75
	11	н	*	140,000	1,000	411	9.95 9.62	3.83 3.	96 9.1913.27	22.9726.85	11.00 15.09	9.19 13.27
	Mercury	Vapor	*	6,000	140	62	3.09 2.99	1.36 1.	40 1.392.00	<u>5.846.39</u>	2.152.79	1.392.00
	"	"	*	8,600	175	77	3.13 3.03	1.361	401.722.49	6.216.92	2.493,28	1.722.49
	11	n	*	11,500	250	104	5,235.06	1.962	02 2.323.36	9.5110.44	3.154.21	2.323.36
	ù.	n	*	21,500	400	160	5.215.04	1.921	983-585.17	10.7112.19	4.375.99	3.585.17
	**	н	*	39,500	700	272	$\frac{7.377.13}{7.377.13}$	3,263	37 6.08 8.78	16.71 19.28	7.807.86	6.088.78
	11	н	*	60,000	1,000	385	7.547.29	3.18 3.	288.6012.43	19.32 23.00	9.69 13.56	8.6012.43
	Incandes	scent	*	1,000	103	36				7.61 7.97	2,70 3.06	<u>0.801.16</u>
	11		*	2,500	202	71				7.87 8.58	3,49 4,20	1.59 2.29
	Ħ		*	4,000	327	116				<u>9.2210.37</u>	<u>4,545,69</u>	2.593.75
l	n		*	6,000	448	158			•	10.27 11.84	5.48 7.05	<u>3.535.10</u>
	H		*	10,000	690	244				12,37 14.80	7,549,97	5.45 7.88
1	Fluoresc	ent	*	19,800	300	122				-	<u>3,734.94</u>	<u>2.723.94</u>
1	H		*	39,600	700	264				-	7.209.83	5.918 ,54

* These units are closed to new FPL installations.

** The non-fuel energy charge is 2.2353.230¢ per kwh.

*** Bills rendered based on "Total" charge. Unbundling of charges is not permitted.

**** New Customer installations of those units closed to FPL installations cannot receive relamping serviceOpen only to those Customers with existing re-lamping accounts before January 1, 2010.

Charges for other FPL-owned facilities:

The ges for other 11 E-owned hermos.	
Wood pole used only for the street lighting system	<u>\$2.80\$4.65</u>
Concrete pole used only for the street lighting system	\$3.85 \$6.39
Fiberglass pole used only for the street lighting system	<u>\$4.55</u> \$5.15
Underground conductors not under paving	<u>2.102.93</u> ¢ per foot
Underground conductors under paving	<u>5.147.18</u> ¢ per foot

The Underground conductors under paving charge will not apply where a CIAC is paid pursuant to section "a)" under "Customer Contributions." The Underground conductors not under paving charge will apply in these situations.

(Continued on Sheet No. 8.717)

Eleventh Twelveth Revised Sheet No. 8.717 Cancels Tenth Eleventh Revised Sheet No. 8.717

(Continued from Sheet No. 8.716)

On Customer-owned Street Lighting Systems, where Customer contracts to relamp at no cost to FPL, the Monthly Rate for non-fuel energy shall be 2.2353.230¢ per kwh of estimated usage of each unit plus adjustments. On Street Lighting Systems, where the Customer elects to install Customer-owned monitoring systems, the Monthly Rate for non-fuel energy shall be 2.092¢ per kwh of estimated usage of each monitoring unit plus adjustments. The minimum monthly kwh per monitoring device will be 1 kilowatthour per month, and the maximum monthly kwh per monitoring device will be 5 kilowatthours per month.

During the initial installation period: Facilities in service for 15 days or less will not be billed; Facilities in service for 16 days or more will be billed for a full month.

WILLFUL DAMAGE:

Upon the second occurrence of willful damage to any FPL-owned facilities, the Customer will be responsible for the cost incurred for repair or replacement. If the lighting fixture is damaged, based on prior written instructions from the Customer, FPL will:

- a) Replace the fixture with a shielded cutoff cobrahead. The Customer shall pay \$120.00\$279.98 for the shield plus all associated costs. However, if the Customer chooses to have the shield installed after the first occurrence, the Customer shall only pay the \$120.00\$279.98 cost of the shield; or
- b) Replace with a like unshielded fixture. For this, and each subsequent occurrence, the Customer shall pay the costs specified under "Removal of Facilities"; or
- c) Terminate service to the fixture.

Option selection shall be made by the Customer in writing and apply to all fixtures which FPL has installed on the Customer's behalf. Selection changes may be made by the Customer at any time and will become effective ninety (90) days after written notice is received.

Conservation Charge	See Sheet No. 8.030
Capacity Payment Charge	See Sheet No. 8.030
Environmental Charge	See Sheet No. 8.030
Fuel Charge	See Sheet No. 8.030
Franchise Fee	See Sheet No. 8.031
Tax Clause	See Sheet No. 8.031

TERM OF SERVICE:

Initial term of ten (10) years with automatic, successive five (5) year extensions unless terminated in writing by either FPL or the Customer at least ninety (90) days prior to the current term's expiration.

RULES AND REGULATIONS:

Service under this schedule is subject to orders of governmental bodies having jurisdiction and to the currently effective "General Rules and Regulations for Electric Service" on file with the Florida Public Service Commission. In case of conflict between any provision of this schedule and said "General Rules and Regulations for Electric Service", the provision of this schedule shall apply.

Fourteenth <u>Fifteenth</u> Revised Sheet No. 8.720 Cancels <u>Thirteenth Fourteenth</u> Revised Sheet No. 8.720

PREMIUM LIGHTING

RATE SCHEDULE: PL-1

AVAILABLE:

In all territory served.

APPLICATION:

FPL-owned lighting facilities not available under rate schedule SL-1 and OL-1. To any Customer for the sole purpose of lighting streets, roadways and common areas, other than individual residential locations. This includes but is not limited to parking lots, homeowners association common areas, or parks.

SERVICE:

Service will be unmetered and will include lighting installation, lamp replacement and facilities maintenance for FPL-owned lighting systems. It will also include energy from dusk each day until dawn the following day.

The Company, while exercising reasonable diligence at all times to furnish service hereunder, does not guarantee continuous lighting and will not be liable for damages for any interruption, deficiency or failure of service, and reserves the right to interrupt service at any time for necessary repairs to lines or equipment.

LIMITATION OF SERVICE:

Installation shall be made only when, in the judgement of the Company, the location and the type of the facilities are, and will continue to be, easily and economically accessible to the Company equipment and personnel for both construction and maintenance.

Stand-by, non-firm, or resale service is not permitted hereunder.

TERM OF SERVICE:

The term of service is (20) twenty years. At the end of the term of service, the Customer may elect to execute a new agreement based on the current estimated replacement costs. The Company will retain ownership of these facilities.

FACILITIES PAYMENT OPTION:

The Customer-has the option to will pay for the facilities in a lump sum in advance of construction-in lieu of a monthly facilities charge. Should the Customer choose this method of payment, the <u>The</u> amount will be the Company's total work order cost for these facilities times the Present Value Revenue Requirement (PVRR) multiplier of 1.1605<u>3722</u>. The Customer may also elset to pay a monthly rate for these facilities for a period of (10) ton or (20) twenty years. Monthly Maintenance and Energy charges will apply for the term of service.

FACILITIES SELECTION:

Facilities selection shall be made by the Customer in writing by executing the Company's Premium Lighting Agreement.

(Continued on Sheet No. 8.721)

Seventeenth Eighteenth Revised Sheet No. 8.721 Cancels Sixteenth Seventeenth Revised Sheet No. 8.721

(Continued from Sheet No. 8.720) MONTHLY RATE : Facilities: Paid in full: Monthly rate is zero. 10-years payment option: 1.38% of total work order cost. 20 years payment option: - .969% of total work order cost. Maintenance: FPL's estimated costs of maintaining lighting facilities. Billing: FPL reserves the right to assess a charge for the recovery of any dedicated billing system developed solely for this rate. Energy: KWH Consumption for fixtures shall be estimated using the following formula: KWH=Unit Wattage (usage) x 353.3 hours per month 1000 2.2353.230¢/kWh Non-Fuel Energy **Conservation Charge** See Sheet No. 8.030 Capacity Payment Charge See Sheet No. 8.030 Environmental Charge See Sheet No. 8.030 Fuel Charge See Sheet No. 8.030 Franchise Fee See Sheet No. 8.031 Tax Clause See Sheet No. 8.031 During the initial installation period: Facilities in service for 15 days or less will not be billed; Facilities in service for 16 days or more will be billed for a full month. MINIMUM MONTHLY BILL: The minimum monthly bill shall be the applicable Facilities Maintenance and Billing charges. (Continued on Sheet No. 8.722)

Issued by: S. E. Romig, Director, Rates and Tariffs Effective:

FLORIDA POWER & LIGHT COMPANY

Fifth Sixth Revised Sheet No. 8.722 Cancels Fourth FRevised Sheet No. 8.722

(Continued from Sheet No. 8.721)

EARLY TERMINATION:

If the Customer no longer wishes to receive service under this schedule, the Customer may terminate the Premium Lighting Agreement by giving at least (90) ninety days advance written notice to the Company. Upon early termination of service, the Customer shall pay an amount computed by applying the following Termination Factors to the installed cost of the facilities, based on the year in which the Agreement was terminated. These Termination Factors will not apply to Customers who elected to pay for the facilities in a lump sum in lieu of a monthly payment.

FPL may also charge the Customer for the cost to the utility for removing the facilities.

Ten (10) Years	Termination	Twenty (20) Years	Termination
Payment Option	Factor	Payment Option	Factor
1	1.3722 1.1605	1	1.3722 1.1605
2	1.1768 .9949	2	1.2353 1.0413
3	1.0860 .9184	3	1.2081 1.0215
4	0.9871 .8349	4	1.1785 .9966
5	0.8795 .7440	5	1.1463 .9695
6	0.7622 .6450	6	1.1112 .9400
.7	0.6346 .5371	7	1.0731 .9079
8	0.4956 .4196	8	1.0315 -8729
9	0.3442 -2915	9	0.9862 .83 47
10	0.1794 -1520	10	0.9369 .7931
>10	.0000	11	0.8832 -7478
		12	0.8248 -6985
		13	0.7611 .6447
		14	0.6918 .5862
		15	0.6164 .522 4
		16	0.5342 .4528
		17	0.4447 -3771
		18	0.3473 .2946
		19	0.2413 -2047
		20	0.1258 -1067
		>20	.0000

WILLFUL DAMAGE:

In the event of willful damage to these facilities, FPL will provide the initial repair of each installed item at its expense. Upon the second occurrence of willful damage, and subsequent occurrence to these FPL-owned facilities, the Customer will be responsible for the cost for repair or replacement.

RULES AND REGULATIONS:

Service under this schedule is subject to orders of governmental bodies having jurisdiction and to the currently effective "General Rules and Regulations for Electric Service" on file with the Florida Public Service Commission. In case of conflict between any provision of this schedule and said "General Rules and Regulations for Electric Service", the provision of this schedule shall apply.

Eighteenth Nineteenth Revised Sheet No. 8.725 Cancels Seventeenth Eighteenth Revised Sheet No. 8.725

OUTDOOR LIGHTING

RATE SCHEDULE OL-1

AVAILABLE:

In all territory served.

APPLICATION:

For year-round outdoor security lighting of yards, walkways and other areas. Lights to be served hereunder shall be at locations which are easily and economically accessible to Company equipment and personnel for construction and maintenance.

It is intended that Company-owned security lights will be installed on existing Company-owned electric facilities, or short extension thereto, in areas where a street lighting system is not provided or is not sufficient to cover the security lighting needs of a particular individual or location. Where more extensive security lighting is required, such as for large parking lots or other commercial areas, the Customer will provide the fixtures, supports and connecting wiring; the Company will connect to the Customer's system and provide the services indicated below.

SERVICE:

Service includes lamp renewals, energy from approximately dusk each day until approximately dawn the following day, and maintenance of Company-owned facilities. The Company will replace all burned-out lamps and will maintain its facilities during regular daytime working hours as soon as practicable following notification by the Customer that such work is necessary. The Company shall be permitted to enter the Customer's premises at all reasonable times for the purpose of inspecting, maintaining, installing and removing any or all of its equipment and facilities.

The Company, while exercising reasonable diligence at all times to furnish service hereunder, does not guarantee continuous lighting and will not be liable for damages for any interruption, deficiency or failure of service, and reserves the right to interrupt service at any time for necessary repairs to lines or equipment.

LIMITATION OF SERVICE:

This schedule is not available for service normally supplied on the Company's standard street lighting schedules. Company-owned facilities will be installed only on Company-owned poles. Customer-owned facilities will be installed only on Customer-owned poles. Overhead conductors will not be installed in any area designated as an underground distribution area, or any area, premises or location served from an underground source. Stand-by or resale service not permitted hereunder.

MONTHLY RATE:

				- Lamp Siz	æ		Charge i	for Comp <u>Unit</u>	any-Owned (\$)		Charge for Customer-Owned <u>Unit (\$)</u>
	Luminai	re		Initial		KWH/Mo.		Mainte-	Energy	د	Relamping/ Energy
ī	Type			Lumens/W	<u>atts</u>	Estimate	Fixtures	nance	Non-Fuel **	<u>Total</u>	Energy Only
1	High Pre	essure									
	Sodium	Vapor		5,800	70	29	<u>4.48<u>3.82</u></u>	1.50 1.4	<u>53</u> 0.65 <u>0.95</u>	6.63<u>6.30</u>	1.41<u>1.44</u> 0.65 0.95
	*1	"		9,500	100	41	4. 59<u>3.91</u>	<u>1.511.</u>	<u>54</u> 0.92 <u>1.35</u>	7.02<u>6.80</u>	1.70<u>1.73</u> 0.92<u>1.35</u>
	"	11		16,000	150	60	4.75 <u>4.04</u>	<u>1.54].</u>	<u>57 1.34<u>1.98</u></u>	7.63<u>7.59</u>	<u>2.112.15</u>
	"	"		22,000	200	88	6.91<u>5.88</u>	1.98<u>2.(</u>	<u>02</u>	10.86<u>10.80</u>	2.73<u>2.79</u> 1.97<u>2.90</u>
	16	8		50,000	400	168	7.356.25	1.95 <u>1.9</u>	<u>993.765.53</u>	13.06<u>13.77</u>	4 .54<u>4.63</u> 3.76<u>5.53</u>
	**	u	*	12,000	150	60	5.08 <u>4.34</u>	1.721.	77 1.34<u>1.98</u>	8.14<u>8.09</u>	2.372.44 1.34 <u>1.98</u>
	Mercury	Vapor	*	6,000	140	62	3.45<u>2.94</u>	1.36 <u>1.</u>	<u>39 1.392.04</u>	6.20<u>6.37</u>	<u>2.152.20</u> <u>1.392.04</u>
	"	н_	*	8,600	175	77	3.47<u>2.95</u>	1.36<u>1.</u>:	<u>39</u> 1.72 2.53	6.55<u>6.87</u>	2.492.54 1.722.53
	**	н	*	21,500	400	160	<u>5.684.83</u>	1.921.	96 3.58 <u>5.27</u>	11.18 <u>12.06</u>	4.37 <u>4.46</u> 3.58 <u>5.27</u>
ł	* The	se units	are	closed to n	ew Cor	npany installatio	ns.				
**_The non-fuel energy charge is 2.3393.292¢ per kwh.											
						th existing re-lan		before Ja	nuary 1, 2010).	
ľ							(Continued or	n Sheet N	lo. 8.726)		

FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES DOCKET NO. 080677-EI MFR NO. E-14, ATTACHMENT NO 1 OF 3, PAGE 35 of 51

FLORIDA POWER & LIGHT COMPANY

Seventeenth-Eighteenth Revised Sheet No. 8.726 Cancels Sixteenth-Seventeeenth Revised Sheet No. 8.726

(Continued from Sheet No. 8.725)						
Charges for other Company-owned facilities:						
Wood pole and span of conductors: $\frac{33.51\$4.30}{3.51\$4.30}$						
Concrete pole and span of conductors: \$4.72\$5.78						
Fiberglass pole and span of conductors: $$5.55$						
Underground conductors (excluding trenching) \$0.017\$0.021 per foot						
Down-guy, Anchor and Protector						
For Customer-owned outdoor lights, where the Customer contracts to relamp at no cost to FPL, the n shall be $\frac{2.239}{3.292}$ ¢ per kWh of estimated usage of each unit plus adjustments.	nonthly rate for non-fuel energy					
Conservation Charge See Sheet No. 8.030						
Capacity Payment Clause See Sheet No. 8.030	•					
Environmental Charge See Sheet No. 8.030						
Fuel Charge See Sheet No. 8.030						
Franchise Fee See Sheet No. 8.031						
Tax ClauseSee Sheet No. 8.031						
TERM OF SERVICE:						
Not less than one year. In the event the Company installs any facilities for which there is an adde Service shall be for not less than three years.	ed monthly charge, the Term of					
If the Customer terminates service before the expiration of the initial term of the agreement reimbursement for the total expenditures made to provide such service, plus the cost of removal of salvage value thereof, and less credit for all monthly payments made for Company-owned facilities.						
RULES AND REGULATIONS:						
Service under this schedule is subject to orders of governmental bodies having jurisdiction and to Rules and Regulations for Electric Service" on file with the Florida Public Service Commission. provision of this schedule and said "General Rules and Regulations for Electric Service", the provision	In case of conflict between any					
COMPANY-OWNED FACILITIES:						
Company-owned luminaires normally will be mounted on Company's existing distribution poles and wires. The Company will provide one span of secondary conductor from existing secondary faciliti the Company's expense. When requested by the Customer, and at the option of the Company, addit poles or underground conductors may be installed by the Company upon agreement by the Cust minimum of three years and pay each month the charges specified under <u>MONTHLY RATE</u> .	es to a Company-owned light at ional spans of wire or additional					
The Customer will make a lump sum payment for the cost of changes in the height of existing poles or the installation of additional poles in the Company's distribution lines or the cost of any other facilities required for the installation of lights to be served hereunder.						
At the Customer's request, the Company will upgrade to a higher level of illumination without a service charge when the changes are consistent with good engineering practices. The Customer will pay the Company the net costs incurred in making other lamp size changes. In all cases where luminaires are replaced, the Customer will sign a new service agreement. Billing on the rate for the new luminaire or lamp size will begin as of the next regular billing date. A luminaire may be relocated at the Customer's request upon payment by the Customer of the costs of removal and reinstallation.						
The Company will not be required to install equipment at any location where the service may be found after installation that the light is objectionable, the Company may terminate the service.	objectionable to others. If it is					
(Continued on Sheet No. 8.727)						

Thirty-Third-Fourth Revised Sheet No. 8.730 Cancels Thirty-Second Third Revised Sheet No. 8.730

TRAFFIC SIGNAL SERVICE

RATE SCHEDULE: SL-2

AVAILABLE:

In all territory served.

APPLICATION:

Service for traffic signal lighting where the signal system and the circuit to connect with Company's existing supply lines are installed, owned and maintained by Customer.

SERVICE:

Single phase, 60 hertz and approximately 120/240 volts or higher, at Company's option.

MONTHLY RATE:

Non-Fuel Energy Charges:

Base Energy Charge	3.6483.648¢ per kwhkWh
Conservation Charge	See Sheet No. 8.030
Capacity Payment Charge	See Sheet No. 8.030
Environmental Charge	See Sheet No. 8.030

Additional Charges:	
Fuel Charge	See Sheet No. 8.030
Franchise Fee	See Sheet No. 8.031
Tax Clause	See Sheet No. 8.031

Minimum: \$2.88 at each point of delivery.

Note: During the initial installation period of facilities: Lights and facilities in service for 15 days or less will not be billed; Lights and facilities in service for 16 days or more will be billed for a full month.

CALCULATED USAGE:

The Calculated Usage at each point of delivery shall be determined by operating tests or utilization of manufacturers' ratings and specifications. The monthly operation shall be based on a standard of 730 hours; however, that portion of the operation which is on a noncontinuous basis shall be adjusted to reflect such operation.

TERM OF SERVICE:

Not less than one (1) billing period.

NOTICE OF CHANGES:

The Customer shall notify the Company at least 30 days prior to any change in rating of the equipment served or the period of operation.

RULES AND REGULATIONS:

Service under this schedule is subject to orders of governmental bodies having jurisdiction and to the currently effective "General Rules and Regulations for Electric Service" on file with the Florida Public Service Commission. In case of conflict between any provision of this schedule and said "General Rules and Regulations for Electric Service" the provision of this schedule shall apply.

Second <u>Third</u> Revised Sheet No. 8.743 Cancels <u>Second First</u> Revised Sheet No. 8.743

RECREATIONAL LIGHTING

(Closed Schedule)

RATE SCHEDULE: RL-1

AVAILABLE:

In all territory served. Available to any customer, who, as of January 16, 2001, was either taking service pursuant to this schedule or had a fully executed Recreational Lighting Agreement with the Company.

APPLICATION:

For FPL-owned facilities for the purpose of lighting community recreational areas. This includes, but is not limitied to, baseball, softball, football, soccer, tennis, and basketball.

SERVICE:

Service will be metered and will include lighting installation, lamp replacement and facilities maintenance for FPL-owned lighting systems.

The Company, while exercising reasonable diligence at all times to furnish service hereunder, does not guarantee continuous lighting and will not be liable for damages for any interruption, deficiency or failure of service, and reserves the right to interrupt service at any time for necessary repairs to lines or equipment.

LIMITATION OF SERVICE:

Installation shall be made only when, in the judgement of the Company, the location and the type of the facilities are, and will continue to be, easily and economically accessible to the Company equipment and personnel for both construction and maintenance.

Stand-by, non-firm, or resale service is not permitted hereunder.

TERM OF SERVICE:

The term of service is (20) twenty years. At the end of the term of service, the Customer may elect to execute a new Agreement based on the current estimated replacement costs. The Company will retain ownership of these facilities.

FACILITIES PAYMENT OPTION:

The Customer has the option to will pay for the facilities in a lump sum in advance of construction in lieu of a monthly facilities charge. Should the Customer choose this method of payment, t<u>T</u>he amount will be the Company's total work order cost for these facilities times the Present Value Revenue Requirement (PVRR) multiplier of 1.16053722. The Customer may also elect to pay a monthly rate for these facilities for a period of (10) ten or (20) twenty years. Monthly Maintenance and energy charges will apply for the term of service.

FACILITIES SELECTION:

Facilities selection shall be made by the Customer in writing by executing the Company's Recreational Lighting Agreement.

(Continued on Sheet No. 8.744)

First Second Revised Sheet No. 8.744 Cancels First Original Sheet No. 8.744

	·		
	(Continued from Sheet No. 8.743)		
MONTHLY RATE :			
duration of the terr			
Maintenance:	FPL's estimated costs of maintaining lighting facilities.		
Billing:	FPL reserves the right to assess a charge for the recovery of any dedicated billing system developed solely for this rate.		
Charge Per Month:	Company's otherwise applicable general service rate schedule.		
Conservation Charge:	See Sheet No. 8.030		
Capacity Payment Charge:	See Sheet No. 8.030		
Environmental Charge:	See Sheet No. 8.030		
Fuel Charge:	See Sheet No. 8.030		
Franchise Fee:	See Sheet No. 8.031		
Tax Clause:	See Sheet No. 8.031		
MINIMUM MONTHLY BILL:			
As provided in the otherwise appl	licable rate schedule, plus the Facilities Maintenance and Billing charges.		

(Continued on Sheet No. 8.745)

Issued by: S. E. Romig, Director, Rates and Tariffs Effective: March 7, 2003

First Second Revised Sheet No. 8.745 Cancels Original First Sheet No. 8.745

(Continued from Sheet No. 8.744)

EARLY TERMINATION:

If the Customer no longer wishes to receive service under this schedule, the Customer may terminate the Recreational Lighting Agreement by giving at least (90) ninety days advance written notice to the Company. Upon early termination of service, the Customer shall pay an amount computed by applying the following Termination Factors to the installed cost of the facilities, based on the year in which the Agreement was terminated. These Termination Factors will not apply to Customers who elected to pay for the facilities in a lump sum in lieu of a monthly payment.

FPL may also charge the Customer for the cost to the utility for removing the facilities.

Ten (10) Years	Termination	Twenty (20) Years	Termination
Payment Option	Factor	Payment Option	Factor
1	<u>1.3722 1.1605</u>	1	<u>1.3722 1.1605</u>
2	1.1768 -9949	2	1.2353 1.0443
3	1.0860 .9184	3	1.2081 1.0215
4	0.9871 -8349	4	1.1785 .9966
5	0.8795 .7440	5	1.1463 .9695
6	0.7622 -6450	6	1.1112 .9400
7	0.6346 -5371	7	1.0731 9079
8	0.4956 .4196	8	1.0315 .8729
9	0.3442 .2915	9	0.9862 .8347
10	0.1794 .1520	10	0.9369 .7931
>10	.0000	11	<u>0.8832</u> .7478
		12	<u>0.8248 .6985</u>
		13	<u>0.7611 .6447</u>
		14	<u>0.6918 .5862</u>
		15	<u>0.6164 .5224</u>
		16	<u>0.5342 -4528</u>
		17	<u>0.4447 .3771 </u>
		18	<u>0.3473 - 2946</u>
		19	<u>0.2413 .2047</u>
		20	<u>0.1258 - 1067</u>
		>20	.0000

WILLFUL DAMAGE:

In the event of willful damage to these facilities, FPL will provide the initial repair of each installed item at its expense. Upon the second occurrence of willful damage, and subsequent occurrence to these FPL-owned facilities, the Customer will be responsible for the cost for repair or replacement.

RULES AND REGULATIONS:

Service under this schedule is subject to orders of governmental bodies having jurisdiction and to the currently effective "General Rules and Regulations for Electric Service" on file with the Florida Public Service Commission. In case of conflict between any provision of this schedule and said "General Rules and Regulations for Electric Service", the provision of this schedule shall apply.

Eighth-Nineth Revised Sheet No. 8.750 Cancels Seventh-Eighth Revised Sheet No. 8.750

STANDBY AND SUPPLEMENTAL SERVICE

RATE SCHEDULE: SST-1

AVAILABLE:

In all territory served by the Company. Service under this rate schedule is on a customer by customer basis subject to the completion of arrangements necessary for implementation.

APPLICATION:

For electric service to any Customer, at a point of delivery, whose electric service requirements for the Customer's load are supplied or supplemented from the Customer's generation equipment at that point of service and require standby and/or supplemental service. For purposes of determining applicability of this rate schedule, the following definitions shall be used:

- "Standby Service" means electric energy or capacity supplied by the Company to replace energy or capacity ordinarily generated by the Customer's own generation equipment during periods of either scheduled (maintenance) or unscheduled (backup) outages of all or a portion of the Customer's generation.
- (2) "Supplemental Service" means electric energy or capacity supplied by the Company in addition to that which is normally provided by the Customer's own generation equipment.

A Customer is required to take service under this rate schedule if the Customer's total generation capacity is more than 20% of the Customer's total electrical load and the Customer's generators are not for emergency purposes only.

Customers taking service under this rate schedule shall enter into a Standby and Supplemental Service Agreement ("Agreement"); however, failure to execute such an agreement will not pre-empt the application of this rate schedule for service.

SERVICE:

Three phase, 60 hertz, and at the available standard voltage. All service supplied by the Company shall be furnished through one metering point. Resale of service is not permitted hereunder.

Transformation Rider - TR, Sheet No. 8.820, does not apply to Standby Service.

MONTHLY RATE:

	STANDBY SERVICE		1		
l	Delivery Voltage:		Below 69 kwkV		69-kvkV & Above
	Contract Standby Demand:	SST-1(D1) <u>Below 500 kwkW 5</u>	SST-1(D2) <u>00 to 1,999 kwkW</u>	SST-1(D3) 2.000 kwkW & Above	SST-1(T) All Levels
	Customer Charge:	<u>\$136.23\$85.46</u>	<u>\$136.23\$85.46</u>	\$196.78<u></u>\$246.27	\$428.86 <u>\$1,874.59</u>
	Demand Charges: Base Demand Charges: Distribution Demand Charge per				
	<u>kwkW</u> of Contract Standby Demand	\$2.16<u></u>\$3.88	<u>\$2.53<u>\$5.54</u></u>	\$2.22 <u>\$3.88</u>	none
	Reservation Demand Charge per <u>kwkW</u>	\$0.80 <u>\$1.10</u>	\$0.79 <u>\$1.10</u>	\$0.79 <u>\$1.10</u>	<u>\$0.77<u>\$0.58</u></u>
1	Daily Demand Charge per lew<u>k W</u> for each daily maximum On-Peak Standby Demand	\$0.37<u>\$0.52</u>	\$0.36<u></u>\$0.52	\$0.36<u>\$0.52</u>	\$0.36 <u>\$0.36</u>
	Capacity Payment Charge	See Sheet No.	8.030		
		(Continued on Sheet	No. 8.751)		

Fourteenth <u>Fifteenth</u> Revised Sheet No. 8.751 Cancels Thirteen <u>Fourteenth</u> Revised Sheet No. 8.751

Delivery Voltage:			Below 69 kv k	V G	1 m 1.37 P 41
Donivery voluge.		SST-1(D1)	SST-1(D2)	<u>sst-1(D3)</u>	<u> kv kV & Above</u>
Contract Standby Demand:				<u>72,000 kwkW & Above</u>	SST-1(T)
Non-Fuel Energy Charges:		Delow 500 KWK W	<u>500 10 1.555 Rttr. v</u>	2,000 KWK W & ADOVE	<u>All Levels</u>
Base Energy Charges:		0 85 10 000 1	0.000.000.		
On-Peak Period charge per k		0.754<u>0.698</u>¢	0.774 <u>0.698</u> ¢	<u>0.7650.698</u> ¢	0.692<u>0.704</u>¢
Off-Peak Period charge per k	wh kWh	0.754<u>0.698</u>¢	<u>0.7740.698</u> ¢	0.765<u>0.698</u>¢	0.692<u>0.704</u>¢
Conservation Charge	See Sh	eet No. 8.030			
Environmental Charge	See Sh	eet No. 8.030			
Additional Charges:					
Fuel Charge	eet No. 8.030				
Franchise Fee	See Sh	eet No. 8.031			
Tax Clause	See Sh	eet No. 8.031			

The Demand Charge for Standby Service shall be (1) the charge for Distribution Demand <u>plus</u> (2) the greater of the sum of the Daily Demand Charges or the Reservation Demand Charge times the maximum On-Peak Standby Demand actually registered during the month <u>plus</u> (3) the Reservation Demand Charge times the difference between the Contract Standby Demand and the maximum On-Peak Standby Demand actually registered during the month.

SUPPLEMENTAL SERVICE

Supplemental Service shall be the total power supplied by the Company minus the Standby Service supplied by the Company during the same metering period. The charge for all Supplemental Service shall be calculated by applying the applicable retail rate schedule, excluding the customer charge.

RATING PERIODS:

On-Peak:

November 1 through March 31: Mondays through Fridays during the hours from 6 a.m. to 10 a.m. and 6 p.m. to 10 p.m. excluding Thanksgiving Day, Christmas Day, and New Year's Day.

April 1 through October 31: Mondays through Fridays during the hours from 12 noon to 9 p.m. excluding Memorial Day, Independence Day, and Labor Day.

Off-Peak:

All other hours.

CONTRACT STANDBY DEMAND:

The level of Customer's generation requiring Standby Service as specified in the Agreement. This Contract Standby Demand will not be less than the maximum load actually served by the Customer's generation during the current month or prior 23-month period less the amount specified as the Customer's load which would not have to be served by the Company in the event of an outage of the Customer's generation equipment. For a Customer receiving only Standby Service as identified under Special Provisions, the Contract Standby Demand shall be maximum load actually served by the Company during the current month or prior 23-month period.

A Customer's Contract Standby Demand may be re-established to allow for the following adjustments:

1. Demand reduction resulting from the installation of FPL Demand Side Management Measures or FPL Research Project efficiency measures; or

(Continued on Sheet No. 8.752)

Twelfth-Thirteenth Revised Sheet No. 8.760 Cancels-EleventhTwelfth Revised Sheet No. 8.760

FLORIDA POWER & LIGHT COMPANY

INTERRUPTIBLE STANDBY AND SUPPLEMENTAL SERVICE

(OPTIONAL)

RATE SCHEDULE: ISST-1

<u>AVAILABLE:</u>

In all territory served by the Company. Service under this rate schedule is on a customer by customer basis subject to the completion of arrangements necessary for implementation.

LIMITATION OF AVAILABILITY:

This schedule may be modified or withdrawn subject to determinations made under Commission Rule 25-6.0438, F.A.C., Non-Firm Electric Service - Terms and Conditions or any other Commission determination.

APPLICATION:

A Customer who is eligible to receive service under the Standby and Supplemental Service (SST-1) rate schedule may, as an option, take service under this rate schedule, unless the Customer has entered into a contract to sell firm capacity and/or energy to the Company, and the Customer cannot restart its generation equipment without power supplied by the Company, in which case the Customer may only receive Standby and Supplemental Service under the Company's SST-1 rate schedule.

Customers taking service under this rate schedule shall enter into an Interruptible Standby and Supplemental Service Agreement ("Agreement"). This interruptible load shall not be served on a firm service basis until service has been terminated under this rate schedule.

SERVICE:

Three phase, 60 hertz, and at the available standard voltage.

A designated portion of the Customer's load served under this schedule is subject to interruption by the Company. Transformation Rider-TR, where applicable, shall only apply to the Customer's Contract Standby Demand for delivery voltage below $69 \frac{k}{k} \frac{V}{V}$. Resale of service is not permitted hereunder.

MONTHLY RATE:

<u>STANDBY SERVICE</u> Delivery Voltage:	Distribution <u>Below 69 kvkV</u> ISST-1(D)	Transmission <u>69 kv kV & Above</u> ISST-1(T)
Customer Charge:	\$630.68<u>\$234.00</u>	\$3254.33 <u>\$2.535.00</u>
Demand Charges: Base Demand Charges: Distribution Demand Charge per <u>kwkW</u> of Contract Standby Demand Reservation Demand Charge per <u>kwkW</u> of Interruptible Standby Demand Daily Demand Charge per <u>kwkW</u> for each daily maximum On-Peak Interruptible Standby Demand Daily Demand Charge per <u>kwkW</u> for each daily maximum On-Peak Firm Standby Demand Capacity Payment Charge See Sheet No. 8.030	emand \$0.79 <u>\$1.26</u>	none <u>\$0.17<u>\$0.27</u> <u>\$0.15<u>\$0.24</u> <u>\$0.77<u>\$1.23</u> <u>\$0.07<u>\$0.11</u> <u>\$0.36<u>\$0.58</u></u></u></u></u></u>
Non-Fuel Energy Charges: Base Energy Charges: On-Peak Period charge per kwhkWh Off-Peak Period charge per kwhkWh Conservation Charge See Sheet No. 8.030 Environmental Charge See Sheet No. 8.030	<u>0.7621.267</u> ¢ 0.762<u>1.267</u>¢	0.536 <u>1.018</u> ¢ 0.536 <u>1.018</u> ¢
(Continued on Sheet No. 8.761)		

Eleventh <u>Twelfth</u> Revised Sheet No. 8.820 Cancels Touth <u>Eleventh</u> Revised Sheet No. 8.820

TRANSFORMATION RIDER - TR

AVAILABLE:

In all territory served.

APPLICATION:

In conjunction with any commercial or industrial rate schedule specifying delivery of service at any available standard voltage when Customer takes service from available primary lines of 2400 volts or higher at a single point of delivery.

MONTHLY CREDIT:

The credit will be deducted from the monthly bill as computed in accordance with the provisions of the Monthly Rate section of the applicable Rate Schedule before application of any discounts or adjustments. No monthly bill will be rendered for an amount less than the minimum monthly bill called for by the Agreement for Service.

SPECIAL CONDITIONS:

The Company may change its primary voltage at any time after reasonable advance notice to any Customer receiving credit hereunder and affected by such change, and the Customer then has the option of changing its system so as to receive service at the new line voltage or of accepting service (without the benefit of this rider) through transformers supplied by the Company.

RULES AND REGULATIONS:

Service under this schedule is subject to orders of governmental bodies having jurisdiction and to the currently effective "General Rules and Regulations for Electric Service" on file with the Florida Public Service Commission. In case of conflict between any provision of this schedule and said "General Rules and Regulations for Electric Service" the provision of this schedule shall apply.

Fifty-Third Fourth Revised Sheet No. 8.830 Cancels Fifty-Second Third Revised Sheet No. 8.830

<u>SEASONAL DEMAND – TIME OF USE RIDER – SDTR</u> (OPTIONAL)

RIDER: SDTR

AVAILABLE:

In all territory served.

APPLICATION:

For electric service required for commercial or industrial lighting, power and any other purpose with a measured Demand in excess of 20 kW. This is an optional rate available to customers otherwise served under the GSD-1 GSDT-1, GSLD-1, GSLDT-1, GSLD-2 or GSLDT-2 Rate Schedules.

SERVICE:

Single or three phase, 60 hertz and at any available standard voltage. All service required on premises by Customer shall be furnished through one meter. Resale of service is not permitted hereunder.

MONTHLY RATE:

OPTION A: Non-Seasonal Standard Rate

Annual Maximum Demand	<u>21-499 kW</u>	<u>500-1,999 kW</u>	2,000 kW or greater
Customer Charge: Demand Charges:	\$35.3 1 <u>\$25.34</u>	<u>\$41.37<u>\$60.46</u></u>	\$171.5 4 <u>\$221.27</u>
Seasonal On-peak Demand Char Per kW of Seasonal On-peak Demand	ge <u>\$6.08\$10.31</u>	\$6.70 <u>\$12.38</u>	\$6.70<u>\$12.38</u>
Non-Seasonal Demand Charge Per kW of Non- Seasonal Maximum Demand	<u>\$5.12<u></u>\$8.23</u>	<u>\$6.09<u>\$9.76</u></u>	\$6.09<u>\$9.93</u>
Energy Charges:			
Base Seasonal On-Peak Per kWh of Seasonal On-Peak Energy	4 <u>-2876.631</u> ¢	3.281<u>6.028</u>¢	<u>3.2734.665</u> ¢
Base Seasonal Off-Peak Per kWh of Seasonal Off-Peak Energy	1.133<u>1.125</u>¢	0.896<u>1.037</u>¢	0.893 <u>0.921</u> ¢
Base Non-Seasonal Energy Charg Per kWh of Non-Seasonal Energy		1.175<u>1.506</u>¢	1.172<u>1.337</u>¢
Capacity Charge:	See Sheet No. 8.030	•	
Conservation Charge:	See Sheet No. 8.030		
Environmental Charge:	See Sheet No. 8.030		
Additional Charges:			
Fuel Charge:	See Sheet No. 8.030		
Franchise Fee:	See Sheet No. 8.031		
Tax Clause:	See Sheet No. 8.031		

(Continued from Sheet No. 8.830)								
OPTION B: Non-Seasonal Time of Use Rate								
Annual Maximum Demand	<u>21-499 kW</u>	<u>500-1,999 kW</u>	2,000 kW or greater					
Customer Charge:	\$41.8 7 <u>\$25.34</u>	\$41.37<u>\$60.46</u>	\$171.5 4 <u>\$221.27</u>					
Demand Charges: Seasonal On-peak Demand Charg Per kW of Seasonal On-peak Demand	ge <u>\$6.08<u>\$10.31</u></u>	\$6.70<u>\$12.38</u>	\$6.70 <u>\$12.38</u>					
Non-Seasonal Demand Charge Per kW of Non- Seasonal Peak Demand	\$5.12<u></u>\$8.23	\$6.09<u>\$9.76</u>	\$6.09 <u>\$9.93</u>					
Energy Charges:								
Base Seasonal On-Peak Per kWh of Seasonal	4 .287<u>6.631</u>¢	3.281<u>6.028</u>¢	3.273<u>4.665</u>¢					
On-Peak Energy Base Seasonal Off-Peak Per kWh of Seasonal Off-Peak Energy	1.133<u>1.125</u>¢	0.896<u>1.037</u>¢	0.893<u>0.921</u>¢					
Base Non-Seasonal On-Peak Per kWh of Non-Seasonal On-Peak Energy	3.466<u>3.673</u>¢	2.328<u>3.110</u>¢	2.445<u>2.718</u>¢					
Base Non-Seasonal Off-Peak Per kWh of Non-Seasonal Off-Peak Energy	0.953<u>1.125</u>¢	0.707<u>1.037</u>¢	<u>0.6610.921</u> ¢					
Capacity Charge:	See Sheet No. 8.030							
Conservation Charge:	See Sheet No. 8.030							
Environmental Charge:	See Sheet No. 8.030							
Additional Charges:								
Fuel Charge:	See Sheet No. 8.030							
Franchise Fee: Tax Clause:	See Sheet No. 8.031 See Sheet No. 8.031							

Minimum Charge: The Customer Charge plus the currently effective Demand Charges.

NON-SEASONAL RATING PERIODS (OPTION B only):

Non-Seasonal On-Peak Period:

November 1 through March 31: Mondays through Fridays during the hours from 6 a.m. to 10 a.m. and 6 p.m. to 10 p.m. excluding Thanksgiving Day, Christmas Day, and New Year's Day.

April 1 through May 31 and October 1 through October 31: Mondays through Fridays during the hours from 12 noon to 9 p.m. excluding Memorial Day.

Non-Seasonal Off-Peak Period: All other hours.

(Continued On Sheet No. 8.832)

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Fifth <u>Sixth</u> Revised Sheet No. 9.110 Cancels <u>Fifth</u>Fourth Revised Sheet No. 9.110

STREET LIGHTING FIXTURE VANDALISM OPTION NOTIFICATION

In accordance with the terms and conditions of Street Lighting Tariff Sheet Number 8.717,

Please select one option under column installations and one option under column B for street light fix tures that are eligible for protective shield installations. A B MA Upon the first occurrence of vandalism to any FPL-ow ned street lighting fixture, replace the damaged fixture with a shielded cutoff cobra head fix ture. The customer shall pay a one-time charge of \$120.00279.98 per shielded fixture. N/A Upon the second occurrence of vandalism to any FPL-ow ned street lighting fix ture, replace the damaged fixture with a shielded cutoff cobra head fix ture. The customer shall pay a one- time charge of \$120.00279.98 per shielded fixture. WA Upon the second occurrence of vandalism to any FPL-ow ned street lighting fix ture, replace the damaged fixture with a shielded cutoff cobra head fix ture. The customer shall pay a one- time charge of \$120.00279.98 per shielded fix ture. For this, and each subsequent occurrence, the customer shall pay the costs specified under the "Removal of Facilities" eccloned the damaged fix ture with a like unshielded fix ture. For this, and each subsequent occurrence, the customer shall pay the costs specified under the "Removal of Facilities" eccloned Street Lighting Tariff Sheet Number 8.716. Upon the second occurrence of vandalism to any FPL-ow ned street lighting fix ture, terminate service to the fixture. The customer shall pay the undepreciated value of the fixture. Option selections will apply to all fixtures that FPL has installed on the Customer's behalf. Selection changes may be made by the Customer at any time and w ill become effective ninety (90) days after w ritten notice is received. By:	FPL), a corpo	(hereinafter called the Customer), selects on this , from FLORIDA POWER AND LIGHT COMPANY (hereinafter called pration organized and existing under the laws of the State of Florida, the following option(s) g street lighting vandalism:
N/A Upon the first occurrence_of vandalism to any FPL-ow ned street lighting fixture, replace the damaged fixture with a shielded cutoff cobra head fix ture. The customer shall pay a one-time charge of \$120.00279.98 per shielded fixture. N/A Upon the second occurrence_of vandalism to any FPL-ow ned street lighting fix ture, replace the damaged fixture with a shielded cutoff cobra head fix ture. The customer shall pay a one-time charge of \$120.00279.98 per shielded fix ture, be used fix ture. The customer shall pay a one-time charge of \$120.00279.98 per shielded fix ture plus all associated installation and administrative costs.	insta	llations a	one option under column \underline{A} for street light fix tures that are eligible for protective shield nd one option under column \underline{B} for street light fix tures that are ineligible for protective shield
damaged fixture with a shielded cutoff cobra head fix ture. The customer shall pay a one-time charge of \$120.00279.98 per shielded fixture. N/A Upon the second occurrence_of vandalism to any FPL-ow ned street lighting fix ture, replace the damaged fixture with a shielded cutoff cobra head fix ture. The customer shall pay a one-time charge of \$120.00279.98 per shielded fix ture plus all associated installation and administrative costs.	<u>A</u>	B	
the damaged fixture with a shielded cutoff cobra head fix ture. The customer shall pay a one-time charge of \$ <u>120.00279.98</u> per shielded fix ture plus all associated installation and administrative costs.		N/A	damaged fixture with a shielded cutoff cobra head fix ture. The customer shall pay a one-time
replace the damaged fix ture with a like unshielded fix ture. For this, and each subsequent occurrence, the customer shall pay the costs specified under the "Removal of Facilities" section of Street Lighting Tariff Sheet Number 8.716.		N/A	the damaged fixture with a shielded cutoff cobra head fix ture. The customer shall pay a one- time charge of \$ 120.00279.98 per shielded fix ture plus all associated installation and
Service to the fixture. The customer shall pay the undepreciated value of the fixture. Option selections will apply to all fixtures that FPL has installed on the Customer's behalf. Selection changes may be made by the Customer at any time and w ill become effective ninety (90) days after w ritten notice is received. By:			replace the damaged fix ture with a like unshielded fix ture. For this, and each subsequent occurrence, the customer shall pay the costs specified under the "Removal of Facilities"
may be made by the Customer at any time and w ill become effective ninety (90) days after w ritten notice is received. By:Signature (Authorized Representative) (Print or Type Name) Title:			Upon the <u>second occurrence</u> of vandalism to any FPL-ow ned street lighting fix ture, terminate service to the fixture. The customer shall pay the undepreciated value of the fixture.
Signature (Authorized Representative) (Print or Type Name) Title:	may	be made	
(Print or Type Name)	Ε	Зу:	
Title:		`	
			(Print or Type Name)
FPL Account Number:	٦	Title:	
	. F	PL	Account Number:

Fifth <u>Sixth</u> Revised Sheet No. 9.121 Cancels <u>Fifth</u>Fourth Revised Sheet No. 9.121

(Continued from Sheet No. 9.120)

THE CUSTOMER AGREES:

- 2. To purchase from FPL all of the electric energy used for the operation of the Premium Lighting System.
- 3. To be responsible for paying, when due, all bills rendered by FPL pursuant to FPL's currently effective Premium Lighting rate schedule on file at the FPSC or any successive Premium Lighting rate schedule approved by the FPSC, for facilities and service provided in accordance with this Agreement.
- 4. To provide access, final grading and, when requested, good and sufficient easements, suitable construction drawings showing the location of existing and proposed structures, identification of all non-FPL underground facilities within or near pole or trench locations, and appropriate plats necessary for planning the design and completing the construction of FPL facilities associated with the Premium Lighting System.
- 5. To perform any clearing, compacting, removal of stumps or other obstructions that conflict with construction, and drainage of rights ofway or easements required by FPL to accommodate the premium lighting facilities.

IT IS MUTUALLY AGREED THAT:

- 6. Modifications to the facilities provided by FPL under this Agreement, other than for maintenance, may only be made through the execution of an additional Premium Lighting Agreement delineating the modifications to be accomplished. Modification of FPL premium lighting facilities is defined as the following:
 - a. the addition of premium lighting facilities;
 - b. the removal of premium lighting facilities; and
 - c. the removal of premium lighting facilities and the replacement of such facilities with new facilities and/or additional facilities.

Modifications will be subject to the costs identified in FPL's currently effective Premium Lighting rate schedule on file at the FPSC, or any successive schedule approved by the FPSC.

- FPL will, at the request of the Customer, relocate the premium lighting facilities covered by this Agreement, if provided sufficient right-ofways or easements to do so. The Customer shall be responsible for the payment of all costs associated with any such Customer-requested relocation of FPL premium lighting facilities.
- 8. FPL may, at any time, substitute for any luminarie/lamp installed hereunder another luminarie/lamp which shall be of at least equal illuminating capacity and efficiency.
- 9. FPL will ensure the facilities remain in working condition and it will repair any facilities as soon as practical following notification by the Customer that such work is necessary. The Company agrees to make reasonable effort to obtain facilities for use in repairs or replacement to match the original facilities. The Company, however, does not guarantee that facilities will always be available as manufacturers of facilities may no longer make such facilities available or other circumstances beyond the Company's control. In the event the original facilities are no longer available, FPL will provide and the Customer agrees to a similar kind and quantity.
- 10. This Agreement shall be for a term of twenty (20) years from the date of initiation of service. The date of initiation of service shall be defined as the date the first lights are energized and billing begins, not the date of this Agreement. At the end of the term of service, the Customer may elect to execute a new Agreement based on the current estimated replacement cost.
- 11. The Customer-has elected to will pay for these facilities as described in this Agreement by either-paying
 - a. a lump sum of \$_____in advance of construction, or.
 - b. <u>s</u>por month for a period of (10) ten years, or
 - c. <u>\$_____</u>por month for a period of (20) twenty years.
- 12. The monthly Maintenance Charge is \$_____. This charge may be adjusted subject to review and approval by the Florida Public Service Commission.
- 13. The monthly Billing Charge is \$_____. This charge may be adjusted subject to review and approval by the Florida Public Service Commission.

(Continued on Sheet No. 9.122)

Fourth <u>Fifth</u> Revised Sheet No. 9.131 Cancels <u>Fourth Third</u> Revised Sheet No. 9.131

(Continued from Sheet No. 9.130)

- 2. To purchase from FPL all of the electric energy used for the operation of the Recreational Lighting System.
- 3. To be responsible for paying, when due, all bills rendered by FPL pursuant to FPL's currently effective Recreational Lighting rate schedule on file at the FPSC or any successive Recreational Lighting rate schedule approved by the FPSC, for facilities and service provided in accordance with this Agreement.
- 4. To provide access, final grading and, when requested, good and sufficient easements, suitable construction drawings showing the location of existing and proposed structures, identification of all non-FPL underground facilities within or near pole or trench locations, and appropriate plats necessary for planning the design and completing the construction of FPL facilities associated with the Recreational Lighting System.
- 5. To perform any clearing, compacting, removal of stumps or other obstructions that conflict with construction, and drainage of rights ofway or easements required by FPL to accommodate the recreational lighting facilities.

IT IS MUTUALLY AGREED THAT:

THE CUSTOMER AGREES:

- 6. Modifications to the facilities provided by FPL under this Agreement, other than for maintenance, may only be made through the execution of an additional Recreational Lighting Agreement delineating the modifications to be accomplished. Modification of FPL recreational lighting facilities is defined as the following:
 - a. the addition of recreational lighting facilities;
 - b. the removal of recreational lighting facilities; and
 - c. the removal of recreational lighting facilities and the replacement of such facilities with new facilities and/or additional facilities.

Modifications will be subject to the costs identified in FPL's currently effective Recreational Lighting rate schedule on file at the FPSC, or any successive schedule approved by the FPSC.

- FPL will, at the request of the Customer, relocate the recreational lighting facilities covered by this Agreement, if provided sufficient rightof-ways or easements to do so. The Customer shall be responsible for the payment of all costs associated with any such Customerrequested relocation of FPL recreational lighting facilities.
- 8. FPL may, at any time, substitute for any luminarie/lamp installed hereunder another luminarie/lamp which shall be of at least equal illuminating capacity and efficiency.
- 9. FPL will ensure the facilities remain in working condition and it will repair any facilities as soon as practical following notification by the Customer that such work is necessary. The Company agrees to make reasonable effort to obtain facilities for use in repairs or replacement to match the original facilities. The Company, however, does not guarantee that facilities will always be available as manufacturers of facilities may no longer make such facilities available or other circumstances beyond the Company control. In the event the original facilities are no longer available, FPL will provide and the Customer agrees to a similar kind and quantity.
- 10. This Agreement shall be for a term of twenty (20) years from the date of initiation of service. The date of initiation of service shall be defined as the date the first lights are energized and billing begins, not the date of this Agreement. At the end of the term of service, the Customer may elect to execute a new Agreement based on the current estimated replacement cost.
- 11. The Customer has elected to will pay for these facilities as described in this Agreement by either paying
 - a. lump sum of \$_____in advance of construction; or.
 - b. \$_____ per month for a period of (10) ten years, or
 - c. \$ _____ per month for a period of (20) twenty years.
- 12. The monthly Maintenance Charge is \$_____. This charge may be adjusted subject to review and approval by the Florida Public Service Commission.

(Continued on Sheet No. 9.132)

First Second Revised Sheet No. 9.740 Cancels FirstOriginal Sheet No. 9.740

WIRELESS INTERNET ELECTRIC SERVICE AGREEMENT (Closed to New Service, effective January 1, 2010)

This Agreement, made this day of				, by and between		
(hereinat	ter	called	the	Customer)		
located at		, and	d Flori	da Power &		
Light Company, a corporation, organized and existing under the laws of the State of Florida (her	einaft	ter called	the C	ompany).		

WITNESSETH

- That for and in consideration of the mutual covenants and agreements set forth herein, the parties hereto agree as follows:
 The Company shall provide electric service pursuant to Rate Schedule WIES-1 marked as Exhibit "A" and made a part of this Agreement. Should Rate Schedule WIES-1 be withdrawn, service will be transferred to the otherwise applicable rate schedule.
- 2. Each wireless internet device must have a maximum monthly energy usage of no more than 50 kilowatt-hours (kwh). For each wireless internet device, the Customer shall provide on Exhibit "B" the following information: (a) location, (b) in service date, (c) manufacturer's wattage rating, and (d) hours and levels of operation.
- 3. For billing purposes, the minimum monthly energy charge for each device shall be the greater of 20 kwh or an estimate based upon the manufacturer's wattage rating and the hours and levels of operation. The Company reserves the right to meter sample points of the Customer's devices. The Customer shall provide adequate facilities for each meter installation and pay for the total meter installation costs incurred by the Company. The Company shall not meter more than one percent of the Customer's devices per configuration type; however, in all cases, the Company will require at least one sample meter per Customer per device configuration type. The Company shall retain ownership of all metering equipment.
- 4. The Customer is required to notify the Company by the 10th day of each month, using Exhibit "B", of the installation of all devices installed within the previous calendar month. Failure to provide the Company with this written notification shall constitute the Unauthorized Use of Energy under 25-6.104 of the Florida Administrative Code.
- 5. The Customer is required to notify the Company in writing at least 30 days prior to the removal or disconnection of any existing device(s). Until the expiration of the 30 days, the Customer shall be deemed to be taking service and shall be responsible for paying the monthly charges for each wireless internet device.
- 6. The Customer is required to notify the Company by the 10th of each month, using Exhibit "B", of the replacement within the previous calendar month of any device(s) that has different electrical consumption requirements. Upon notification, the Company reserves the right to request information, as may to required, to confirm the kwh usage of the replacement device(s). Failure to provide notice of replacement or to provide the information requested to verify the kwh of any replacement device(s) shall constitute the Unauthorized Use of Energy under 25-6.104 of the Florida Administrative Code.
- 7. In the event the Company's meter sampling described in paragraphs 3 and 6 above does not support the estimated kwh provided by the Customer in paragraph 2, the Company reserves the right to modify the Customer's estimated kwh with the kwh supported by the Company's meter sampling. However, no adjustment below 20 kwh per month may be made. If the sample metering indicates monthly energy usage in excess of 50 kwh per month, this Agreement shall be null and void, and service shall be rendered under the otherwise applicable rate starting in the month in which the higher level of usage occurs.
- 8. Service under this Agreement shall be terminated and the Customer transferred to the otherwise applicable retail rate if any of the terms and conditions of this Agreement are violated. Before terminating service under this Agreement and transferring the Customer to the otherwise applicable rate, the Company shall attempt to obtain the Customer's compliance by providing the Customer at least 5 working days' written notice of any service termination due to non-compliance. Such notice shall be separate and apart from any bill for service. For purposes of this Agreement "working day" means any day on which the utility's business office is open and the U.S. Mail is delivered.

(Continued on Sheet No. 9.741)

Thirteenth Revised Sheet No. 10.010 Cancels Twelfth Revised Sheet No. 10.010

CONTRACT PROVISIONS - VARIOUS

FACILITIES RENTAL SERVICE. When required by the Customer, the Company may, at its option, provide and maintain transformers and other facilities which are required by the Customer beyond the Point of Delivery or which are needed because the Customer requires unusual facilities due to the nature of his equipment. The Company shall not be required to install facilities if they cannot be economically justified. The charge for this service is based on the agreed installed cost of such facilities.

Upon mutual agreement between the Company and the Customer, the Customer may elect to make either a lump sum payment or pay a monthly charge. The monthly charge shall recover 2827% per year of the agreed installed cost of such facilities. Those Customers electing to make a lump sum payment shall have the option of either including the cost of maintenance in a lump sum, or paying a separate monthly maintenance charge. If the Customer elects to pay for the maintenance in the lump sum, the amount will be based on the estimated cost of maintenance over the term of the contract.

Those customers renting electric facilities from the Company, subsequent to a change in the Facilities Rental Service charge and upon mutual agreement, may continue to receive electrical service under one of the following options: 1) continue the rental facilities by payment based on the revised charge, 2) purchase such facilities from the Company as mutually agreed upon, 3) purchase or lease the facilities from another source, or 4) redesign its operation to receive standard electric service from the Company.

MUNICIPAL FIRE PUMP DEMANDS. Demands caused by the operation of municipal fire pumps are waived whenever the pumps are used in emergencies for the purpose of extinguishing fires, or when the pumps are operated for testing purposes provided the time of the test is mutually agreed upon beforehand.

SECONDARY METERING ADJUSTMENT. Where the rate schedule provides for delivery of service at primary voltage and it is necessary or desirable to meter at secondary voltage, the readings of Company's meters are corrected to conform to the voltage of delivery by adding 2% to the demand indications and 3% to the kwh registrations.

UNMETERED SERVICE. In some circumstances the installation of a meter is difficult, impracticable, or not warranted by the nature of the load to be served. In such cases the Company may elect to estimate the demand and energy requirements and calculate the bill on these estimated values.

Second <u>Third</u> Revised Sheet No. 10.015 Cancels First-Second Revised Sheet 10.015

FLORIDA POWER & LIGHT COMPANY

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Appendix A

Distribution Substation Facilities Monthly Rental and Termination Factors

The Monthly Rental Factor to be applied to the in-place value of the Distribution Substation Facilities as identified in the Long-Term Rental Agreement is as follows:

Monthly Rental Factor

Distribution Substation Facilities

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1.62<u>1.83</u>%

If the Long-Term Rental Agreement for Distribution Substation Facilities is terminated, a Termination Fee shall be computed by applying the following Termination Factors to the in-place value of the facilities based on the year in which the Agreement is terminated:

Year Agreement Is Terminated	Termination Factors %
1	3.29 <u>4.50</u>
2	6.43<u>8.00</u>
3	9.32<u>10.53</u>
4	11.96<u>12.27</u>
5	14.33<u>13.38</u>
. 6	16.44<u>13.96</u>
7	18.27<u>14.13</u>
8	. <u>19.82</u>13.94
9	21.07<u>13.46</u>
10	21.98<u>12.73</u>
11	22.50<u>11.80</u>
12	22.60<u>10.70</u>
13	22.219.47
14	21.28<u>8.14</u>
15	19.75<u>6.74</u>
16	17.52<u>5.30</u>
17	<u>14.543.89</u>
18	10.70<u>2.54</u>
19	5.89 <u>1.24</u>
20	0.00

Issued By: S. E. Romig, Director, Rates and Tariffs Effective: March 7, 2003

FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES DOCKET NO. 080677-EI MFR NO. E-14 ATTACHMENT 2 OF 3 PAGE 1 OF 37

2010 Test Year

Line No. 1 Page 1 INDEX 2 Page 2 GS-1, GST-1, WIES 3 Page 3 GSD-1 & GSDT-1 Page 4 GSLD-1 & GSLDT-1 4 5 Page 5 GSLD-2 & GSLDT-2 Page 6 GSLD-3 & GSLDT-3 6 7 Page 7 CS-1 & CST-1 Page 8 CS-2 & CST-2 8 Page 9 9 CS-3 & CST-3 10 Page 10 **CS WORK PAPERS** Page 11 11 GSCU-1 12 Page 12 **RS-1 & RTS-1** Page 13 HELD FOR FUTURE USE 13 14 Page 14 HLFT-1 15 Page 15 HLFT-2 16 Page 16 HLFT-3 Page 17 17 **HLFT WORK PAPERS** 18 Page 18 SDTR-1A & SDTR-1B 19 Page 19 SDTR-2A & SDTR-2B 20 Page 20 SDTR-3A & SDTR-3B 21 Page 21 SDTR WORK PAPERS 22 Page 22 SST-1 (851), SST-2, & SST-3 23 Page 23 SST-1 (85) 24 SST WORK PAPERS Page 24 25 Page 25 ISST 26 Page 26 CILC-1D CILC-1T 27 Page 27 28 Page 28 CILC-1G 29 Page 29 CILC WORK PAPERS 30 Page 30 SL-1 31 Page 31 PL-1 32 SL-2 Page 32 33 TRANSFORMATION RIDER WORK PAPERS Page 33 34 Page 34 OL-1 35 Page 35 OS-2 36 Page 36 MET 37 Page 37 TOU METERING WORK PAPERS

MFR E-14 Workpapers Rate Schedules GS-1, GST-1 and WIES 2010 Test Year

STEP 1 - Input information from E-13c

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- STEP 2 Replace customer charge with unit costs (tou and non) from E-6b
- STEP 3 Set unmetered credit based on customer unit cost excluding metering from E-6b, rounding to the nearest dollar

- STEP 4 Set energy charge (non-tou) to achieve target % increase
- STEP 5 Replace onpeak energy charge with unit cost of demand & energy
- STEP 6 Replace offpeak energy charge with unit cost of energy
- STEP 7 Replace onpeak kWh with rate class average
- STEP 8 Replace offpeak kWh with rate class average
- STEP 9 Adjust onpeak/offpeak charges to achieve revenue neutrality with non-tou
- STEP 10 Calculate cents/kWh increase needed meet target revenue

14							
13			current			proposed	
14	GS-1	units	rate	revenues	units	rate	revenues
15	accounts	4,933,000	\$9.08	\$44,791,640	4,933,000	\$7.07	\$34,876,310
16	kWh	5,831,813,379	\$0.04189	\$244,294,662	5,831,813,379	\$0.04674	\$272,550,013
17	Unmetered Service Credit	8,421	(\$3.04)	(\$25,600)	8,421	(\$6.00)	-\$50,526
18	Total			\$289,060,703			\$307,375,797
19							
20	GST-1		current			proposed	
21	accounts	7,095	\$12.42	\$88,120	7,095	\$13.89	\$98,550
22	kWh On-Peak	5,094,938	\$0.08189	\$417,224	5,094,938	\$0.07405	\$377,291
23	kWh Off-Peak	15,482,009	\$0.02361	\$365,530	15,482,009	\$0.03451	\$534,254
24	Total	20,576,947		\$870,875	20,576,947		\$1,010,094
25							
26							
27	WIES		current			proposed	
28	accounts	912	\$0.00	\$0	912	\$0.00	\$0
29	kWh	18,240	\$0.19326	\$3,525	18,240	\$0.40024	\$7,300
30	Total			\$3,525		•	\$7,300
31							
32	WIES @ GS-1						
33	accounts	912	\$7.07	\$6,448			
34	kWh	18,240	\$0.04674	\$852			
35			\$0.40024	\$7,300			
36							
37	Total Revenue			\$289,935,102			\$308,393,191

	Target Revenue	\$308,393,19
	Difference from Target	\$
2	Increase/Decrease	\$18,458,08
l i	Percent Increase/Decrease	6.4

Adjustment Factor

		JTRAL TOU CALCULATI		
Average Class On-Peak %	30.9%			
	kWh	non-tou equivalent \$	proposed charges	tou
kWh onpeak	6,362,389	\$297,347	\$0.07405	\$471,148
kWh offpeak	14,214,558	\$664,318	\$0.03451	\$490,516
······		\$961,664		\$961,664
Difference		(\$0)		
adjustment factor >		\$0.02737		

NOTE: PROPOSED RATES ARE PRELIMINARY AND MAY NOT BE SHOWN IN FULL PRECISION. THEY MAY NOT MATCH FINAL PROPOSED RATES OR REVENUES DUE TO ROUNDING AND OTHER ADJUSTMENTS.

DOES NOT INCLUDE OPTIONAL RATES. CURRENT RATES AS APPROVED FOR WCEC#2 (PSC-08-0825-PCO-EI).

FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES DOCKET NO. 080677-EI MFR NO. E-14 ATTACHMENT 2 OF 3 PAGE 2 OF 37

191

\$0

088

6.4%

\$0.03959

MFR E-14 Workpapers Rate Schedules GSD-1 and GSDT-1 2010 Test Year

STEP 1 - Input information from E-13c

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54 55 56

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Difference

adjustment factor >

STEP 2 - Replace customer charge with unit costs (tou and non) from E-6b STEP 3 - Set unmetered credit based on customer unit cost excluding metering from E-6b, rounding to the nearest dollar

STEP 4 - Set initial demand and energy charges based on group per unit costs (page 10)

STEP 5 - Set initial on-peak and off-peak charges based on group demand/energy per unit cost

STEP 6 - Set adjustments to approximate class specific target revenues

STEP 7 - Adjust charges to meet target group revenues and TOU revenue neutrality

FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES DOCKET NO. 080677-EI MFR NO. E-14 ATTACHMENT 2 OF 3 PAGE 3 OF 37

12 13			current				proposed	
14	GSD-1	units	rate	revenues		units	rate	revenues
15	accounts	1,215,583	\$35.31	\$42,922,236		1,215,583	\$18.30	\$22,245,169
16	kW	64,780,229	\$5.44	\$352,404,446		64,780,229	\$8.70	\$563,682,469
17	kWh	22,578,031,717	\$0.01485	\$335,283,771		22,578,031,717	\$0.01633	\$368,798,608
18	TR Rider	74,213	(\$0.39)	(\$28,943)		74,213	(\$0.32)	(\$23,791)
19	CDR Adder	192	\$570.14	\$109,467		192	\$570.14	\$109,467
20	CDR Credit	70,435	(\$4.68)	(\$329,635)		70,435	(\$4.68)	(\$329,635)
21	Total	· · · · · ·		\$730,361,341	-			\$954,482,286
22	GSDT-1		current				proposed	
23		19,917	\$41.87	\$833.925		19,917	\$25.34	\$504,697
24	accounts		\$5.44	\$6,011,015		1,104,966	\$8.70	\$9,614,816
25	kW	1,104,966	\$0.03466	\$2,096,902		60,499,203	\$0.02621	\$1,585,733
26	kWh On-Peak	60,499,203 207,061,949	\$0.03466	\$1,973,300		207,061,949	\$0.01205	\$2,494,565
27	kWh Off-Peak		\$0.00953 (\$0.39)	\$1,973,300 (\$3,364)		8,626	(\$0.32)	(\$2,765)
28	TR Rider	8,626	(\$0.39) \$563.58	(\$3,304) \$6,763		12	\$563.58	\$6,763
29	CDR Adder	12 663	3003.00 (\$4.68)	(\$3,101)		663	(\$4.68)	(\$3,101)
30	CDR Credit	267,561,152	(\$4.00)	\$10,915,440	-	267,561,152	(44.00)	\$14,200,707
31	Total	207,001,102		\$10,310,440		207,001,102		\$ 14,200,101
32					•			
33 34								
34 35	Total Revenue			\$741.276.781				\$968,682,993
35 36	Total Revenue			\$ 141,210,101				
37	Target Revenue							\$968,682,993
38								
39	Difference from Target							\$0
40								
41	Increase/Decrease							\$227,406,212
42								
43	Percent Increase/Decrease							30.7%
44								* 0.000(0
45	Adjustment Factor							\$0.00919
46					i			
47			RAL TOU CALCULATION					
48	Average Class On-Peak %	30.3% \$0.00715						
49	Energy Cost per unit	\$0.00715 kWh	non-tou equivalent \$	proposed charges	tou			
50	1.14%	80,985,348	\$1,322,847	\$0.02621	\$2,122,692			
51	kWh onpeak	186,575,804	\$3,047,604	\$0.01205	\$2,247,759			
52	kWh offpeak	100,373,804	\$4,370,451	- 40.0 IZUJ	\$4,370,451			
53	D.W		34,370,451 ¢0		ψη,010,η01			

NOTE: PROPOSED RATES ARE PRELIMINARY AND MAY NOT BE SHOWN IN FULL PRECISION. THEY MAY NOT MATCH FINAL PROPOSED RATES OR REVENUES DUE TO ROUNDING AND OTHER ADJUSTMENTS.

\$0

\$0.00904

DOES NOT INCLUDE OPTIONAL RATES. CURRENT RATES AS APPROVED FOR WCEC#2 (PSC-08-0825-PCO-EI). 59

MFR E-14 Workpapers Rate Schedules GSLD-1 and GSLDT-1 2010 Test Year

STEP 1 - Input information from E-13c

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STEP 2 - Replace customer charge with unit costs (tou and non) from E-6b

STEP 3 - Set unmetered credit based on customer unit cost excluding metering from E-6b, rounding to the nearest dollar

STEP 4 - Set initial demand and energy charges based on group per unit costs (page 10)

STEP 5 - Set initial on-peak and off-peak charges based on group demand/energy per unit cost

STEP 6 - Set adjustments to approximate class specific target revenues

STEP 7 - Adjust charges to meet target group revenues and TOU revenue neutrality

FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES DOCKET NO. 080677-EI MFR NO. E-14 ATTACHMENT 2 OF 3 PAGE 4 OF 37

GSLD-1	units	current rate	revenues		units	proposed rate	revenues
accounts	18,380	\$41.37	\$760,381		18,380	\$60,46	\$1,111,21
kW	11,511,134	\$6.30	\$72,520,144		11,511,134	\$10.45	\$120,308,13
kWh	4,248,382,455	\$0.01175	\$49,918,494	*	4,248,382,455	\$0.01506	\$63,964,68
TR Rider	127,902	(\$0.39)	(\$49,882)		127,902	(\$0.32)	(\$41,00
CDR Adder	219	\$564.07	\$123,531		219	\$564.07	\$123,53
CDR Credit	148,328	(\$4.68)	(\$694,174)		148.328	(\$4.68)	(\$694,17
Total			\$122,578,494	-			\$184,772,39
GSLDT-1		current				proposed	
accounts	2,791	\$41.37	\$115,464		2,791	\$60.46	\$168,73
kW	1,613,041	\$6.30	\$10,162,158		1,613,041	\$10.45	\$16,858,63
kWh On-Peak	177,803,030	\$0.02328	\$4,139,255		177,803,030	\$0.02488	\$4,423,664
kWh Off-Peak	558,483,545	\$0.00707	\$3,948,479		558,483,545	\$0.01072	\$5,984,82
TR Rider	33,388	(\$0.39)	(\$13,021)		33,388	(\$0.32)	(\$10,70)
CDR Adder	151	\$564.07	\$85,175		151	\$564.07	\$85,17
CDR Credit	115,153	(\$4.68)	(\$538,918)	_	115,153	(\$4.68)	(\$538,91
Total	736,286,575		\$17,898,591		736,286,575		\$26,971,40
Total Revenue			\$140,477,085				\$211,743,80
Target Revenue							\$211,743,80
Difference from Target							5
ncrease/Decrease							\$71,266,72
Percent Increase/Decrease							50.7
Adjustment Factor							\$0.00791
	REVENUE NEUTR	RAL TOU CALCULATION					
Average Class On-Peak %	30.6%						
Energy Cost per unit	\$0.00715						
Lingy cost por sint	kWh	non-tou equivalent \$	proposed charges	tou			
kWh onpeak	225,618,240	\$3,396,963	\$0.02488	\$5,613,286			
kWh offpeak	510,668,335	\$7,688,748	\$0.01072	\$5,472,425			
ATT ONPOLA		\$11,085,711	•	\$11,085,711			
Difference		\$0					
adjustment factor >		\$0.00771					

	REVENUE NEUT	RAL TOU CALCULATION		
Average Class On-Peak %	30.6%			
Energy Cost per unit	\$0.00715			
	kWh	non-tou equivalent \$	proposed charges	tou
kWh onpeak	225,618,240	\$3,396,963	\$0.02488	\$5,613,28
kWh offpeak	510,668,335	\$7,688,748	\$0.01072	\$5,472,42
•		\$11,085,711		\$11,085,71
Difference		\$0		
adjustment factor >		\$0.00771		

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MFR E-14 Workpapers Rate Schedules GSLD-2 and GSLDT-2 2010 Test Year

STEP 1 - Input information from E-13c

STEP 2 - Replace customer charge with unit costs (tou and non) from E-6b

STEP 3 - Set unmetered credit based on customer unit cost excluding metering from E-6b, rounding to the nearest dollar

STEP 4 - Set initial demand and energy charges based on group per unit costs (page 10)

STEP 5 - Set initial on-peak and off-peak charges based on group demand/energy per unit cost

STEP 6 - Set adjustments to approximate class specific target revenues

STEP 7 - Adjust charges to meet target group revenues and TOU revenue neutrality

FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES DOCKET NO. 080677-EI MFR NO. E-14 ATTACHMENT 2 OF 3 PAGE 5 OF 37

12							
13			current			proposed	
14	GSLD-2	units	rate	revenues	units	rate	revenues
15	accounts	397	\$171.54	\$68,101	397	\$221.27	\$87,845
16	kW	1,127,618	\$6.30000	\$7,103,993	1,127,618	\$10.45	\$11,785,253
17	kWh	458,098,894	\$0.01172	\$5,368,919	458,098,894	\$0.01337	\$6,122,995
18	TR Rider	153,138	(\$0.39)	(\$59,724)	153,138	(\$0.32)	(\$49,092)
19	CDR Adder	48	\$433.91	\$20,828	48	\$433.91	\$20,828
20	CDR Credit	157,219	(\$4.68)	(\$735,787)	157,219	(\$4.68)	(\$735,787)
21	Total			\$11,766,331			\$17,232,041
22							
23	GSLDT-2		current			proposed	
24	accounts	435	\$171.54	\$74,620	435	\$221.27	\$96,253
25	kW	748,679	\$6.30	\$4,716,678	748,679	\$10.45	\$7,824,787
26	kWh On-Peak	76,017,050	\$0.02445	\$1,858,617	76,017,050	\$0.02371	\$1,802,136
27	kWh Off-Peak	273,162,223	\$0.00661	\$1,805,602	273,162,223	\$0.00954	\$2,606,957
28	TR Rider	102,827	(\$0.39)	(\$40,103)	102,827	(\$0.32)	(\$32,964)
29	CDR Adder	60	\$433.91	\$26,035	60	\$433.91	\$26,035
30	CDR Credit	130,256	(\$4.68)	(\$609,599)	130,256	(\$4.68)	(\$609,599)
31	Total	349,179,273		\$7,831,850	349,179,273		\$11,713,605
32							
33							
34	·						
35	Total Revenue			\$19,598,181			\$28,945,647
36							
37	Target Revenue						\$28,945,647
38							
39	Difference from Target						\$0
40	£						
41	Increase/Decrease						\$9,347,466
42	101010000000000						
43	Percent Increase/Decrease						47.7%
44							
45	Adjustment Factor						\$0.00622

	REVENUE NEUT	RAL TOU CALCULATION		
Average Class On-Peak %	27.0%			
Energy Cost per unit	\$0.00715			
	kWh	non-tou equivalent \$	proposed charges	tou
kWh onpeak	94,238,104	\$1,259,596	\$0.02371	\$2,234,10
kWh offpeak	254,941,169	\$3,407,569	\$0.00954	\$2,433,06
•		\$4,667,165	-	\$4,667,16
Difference		\$0		
adjustment factor >		\$0.00654		

NOTE: PROPOSED RATES ARE PRELIMINARY AND MAY NOT BE SHOWN IN FULL PRECISION. THEY MAY NOT MATCH FINAL PROPOSED RATES OR REVENUES DUE TO ROUNDING AND OTHER ADJUSTMENTS.

DOES NOT INCLUDE OPTIONAL RATES. CURRENT RATES AS APPROVED FOR WCEC#2 (PSC-08-0825-PCO-EI). 59

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MFR E-14 Workpapers Rate Schedules GSLD-3 and GSLDT-3 2010 Test Year

STEP 1 - Input information from E-13c

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STEP 2 - Replace customer charge with unit costs (tou and non) from E-6b STEP 3 - Set unmetered credit based on customer unit cost excluding metering from E-6b, rounding to the nearest dollar

-

STEP 4 - Set initial demand and energy charges based on group per unit costs (page 10)

STEP 5 - Set initial on-peak and off-peak charges based on group demand/energy per unit cost STEP 6 - Set adjustments to approximate class specific target revenues

STEP 7 - Adjust charges to meet target group revenues and TOU revenue neutrality

FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES DOCKET NO. 080677-EI MFR NO. E-14 ATTACHMENT 2 OF 3 PAGE 6 OF 37

\$5,910,992 \$5,910,992

\$1,465,637

33.0%

\$0.00069

\$0

		current			proposed	
GSLD-3	units	rate	revenues	units	rate	revenues
accounts	12	\$403.63	\$4,844	12	\$1,891.81	\$22,70
kW	74,619	\$6.30000	\$470,100	74,619	\$7.95	\$593,33
kWh	28,096,574	\$0.00609	\$171,108	28,096,574	\$0.00783	\$220,09
CDR Adder	•	\$2,825.46	\$0	· -	\$2,825.46	5
CDR Credit	-	(\$4.68)	\$0	-	(\$4.68)	
Total			\$646,051			\$836,12
GSLDT-3		current			proposed	
accounts	72	\$403.63	\$29,061	72	\$1,891.81	\$136,2
kW	405,043	\$6.30	\$2,551,771	405,043	\$7.95	\$3,220,6
kWh On-Peak	61,578,356	\$0.00678	\$417,501	61,578,356	\$0.01821	\$1,121,2
kWh Off-Peak	147,508,322	\$0.00543	\$800,970	147,508,322	\$0.00405	\$596,7
CDR Adder	· · ·	\$2,825.46	\$0	-	\$2,825.46	
CDR Credit	-	(\$4.68)	\$0_	-	(\$4.68)	
Total	209,086,678		\$3,799,304	209.086.678		\$5,074,8

Total Revenue	\$4,445,355	
Target Revenue		
Difference from Target		
Increase/Decrease		

Percent Increase/Decrease

Adjustment Factor

	REVENUE NEUTI	RAL TOU CALCULATION		
Average Class On-Peak %	26.7%			
Energy Cost per unit	\$0.00565			
.	kWh	non-tou equivalent \$	proposed charges	tou
kWh onpeak	55,921,780	\$438,058	\$0.01821	\$1,018,262
kWh offpeak	153,164,898	\$1,199,802	\$0.00405	\$619,598
·····		\$1,637,860		\$1,637,860
Difference		\$0		
adjustment factor >		\$0.00104		

NOTE: PROPOSED RATES ARE PRELIMINARY AND MAY NOT BE SHOWN IN FULL PRECISION. THEY MAY NOT MATCH FINAL PROPOSED RATES OR REVENUES DUE TO ROUNDING AND OTHER ADJUSTMENTS.

DOES NOT INCLUDE OPTIONAL RATES. CURRENT RATES AS APPROVED FOR WCEC#2 (PSC-08-0825-PCO-EI).

MFR E-14 Workpapers Rate Schedules CS-1 and CST-1 2010 Test Year

STEP 1 - Input proposed rates from GSLD-1 rate class

FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES DOCKET NO. 080677-EI MFR NO. E-14 ATTACHMENT 2 OF 3 PAGE 7 OF 37

		current				proposed	
CS-1	units	rate	revenues		units	rate	revenues
accounts	556	\$111.00	\$ 61,716		556	\$60.46	\$33,6
kW	408,274	\$6.30000	\$2,572,126		408,274	\$10.45	\$4,266,4
kWh	143,491,056	\$0.01176	\$1,687,455		143,491,056	\$0.01506	\$2,160,9
TR Rider	43,111	(\$0.39)	(\$16,813)		43,111	(\$0.32)	(\$13,8
Curtailable Credit	182,942	(\$1.72)	(\$314,660)		182,942	(\$1.72)	(\$314,6
Total			\$3,989,823				\$6,132,5
CST-1		current				proposed	
accounts	108	\$111.00	\$11,988		108	\$60.46	\$6,
kW	83,223	\$6.30	\$524,305		83,223	\$10.45	\$869,6
kWh On-Peak	8,441,514	\$0.02329	\$196,603		8,441,514	\$0.02488	\$210,0
kWh Off-Peak	33,269,664	\$0.00707	\$235,217		33,269,664	\$0.01072	\$356,6
TR Rider	1,088	(\$0.39)	(\$424)		1,088	(\$0.32)	(\$3
Curtailable Credit	1,033	(\$1.72)	(\$1,777)		1,033	(\$1.72)	(\$1,7
Total	41,711,178		\$965,911		41,711,178		\$1,440,7
Total Revenue			\$4,955,735				\$7,573,
Target Revenue							\$7,573,:
Difference from Target							
Increase/Decrease							\$2,617,5
Percent Increase/Decrease						,	52
Adjustment Factor							
- <u>-</u>		RAL TOU CALCULATION					
Average Class On-Peak %	28.3%						
Energy Cost per unit	\$0.00711						
	kWh	non-tou equivalent \$	proposed charges	tou			
kWh onpeak	11,797,355	\$177,668	\$0.02488	\$293,518			
kWh offpeak	29,913,823	\$450,502	\$0.01072	\$320,676			
		\$628,170		\$614,194			

NOTE: PROPOSED RATES ARE PRELIMINARY AND MAY NOT BE SHOWN IN FULL PRECISION. THEY MAY NOT MATCH FINAL PROPOSED RATES OR REVENUES DUE TO ROUNDING AND OTHER ADJUSTMENTS. DOES NOT INCLUDE OPTIONAL RATES. CURRENT RATES AS APPROVED FOR WCEC#2 (PSC-08-0825-PCO-EI).

(\$13,976) \$0.00000

Difference adjustment factor >

MFR E-14 Workpapers Rate Schedules CS-2 and CST-2 2010 Test Year

FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES DOCKET NO. 080677-EI MFR NO. E-14 ATTACHMENT 2 OF 3 PAGE 8 OF 37

\$919,119

49.3%

STEP 1 - Input proposed rates from GSLD-2 rate class

1							
2.							
3			current			proposed	
4	CS-2	units	rate	revenues	units	rate	revenues
5	accounts	24	\$171.54	\$4,117	24	\$221.27	\$5,310
6	kW	100,105	\$6.30	\$630,662	100,105	\$10.45	\$1,046,097
7	kWh	30,432,856	\$0.01172	\$356,673	30,432,856	\$0.01337	\$406,887
8	TR Rider	87,406	(\$0.39)	(\$34,088)	87,406	(\$0.32)	(\$28,020)
9	Curtailable Credit	62,713	(\$1.72)	(\$107,866)	62,713	(\$1.72)	(\$107,866)
0	Total			\$849,497	-		\$1,322,409
1							
2	CST-2		current			proposed	
3	accounts	36	\$171.54	\$6,175	36	\$221.27	\$7,966
4	kW	82,772	\$6.30	\$521,464	82,772	\$10.45	\$864,967
5	kWh On-Peak	12,680,689	\$0.02449	\$310,550	12,680,689	\$0.02371	\$300,659
6	kWh Off-Peak	37,772,514	\$0.00661	\$249,676	37,772,514	\$0.00954	\$360,350
7	TR Rider	1,881	(\$0.39)	(\$734)	1,881	(\$0.32)	(\$603)
8	Curtailable Credit	42,457	(\$1.72)	(\$73,026)	42,457	(\$1.72)	(\$73,026)
9	Total	50,453,203		\$1,014,106	50,453,203		\$1,460,313
0							
1							
2							•
3							· .
4							
5	Total Revenue			\$1,863,603			\$2,782,722
6							
7	Target Revenue						\$2,782,722
8							
9	Difference from Target						\$0

Increase/Decrease

Percent Increase/Decrease

Adjustment Factor

	REVENUE NEUT	RAL TOU CALCULATION		
Average Class On-Peak %	27.4%			
Energy Cost per unit	\$0.00706			
	kWh	non-tou equivalent \$	proposed charges	tou
kWh onpeak	13,799,075	\$184,494	\$0.02371	\$327,176
kWh offpeak	36,654,128	\$490,066	\$0.00954	\$349,680
		\$674,559		\$676,856
Difference		\$2,297		
adjustment factor >		\$0.00000		

NOTE: PROPOSED RATES ARE PRELIMINARY AND MAY NOT BE SHOWN IN FULL PRECISION. THEY MAY NOT MATCH FINAL PROPOSED RATES OR REVENUES DUE TO ROUDING AND OTHER ADJUSTMENTS. DOES NOT INCLUDE OPTIONAL RATES. CURRENT RATES AS APPROVED FOR WCEC#2 (PSC-08-0825-PCO-EI).

MFR E-14 Workpapers Rate Schedules CS-3 and CST-3 2010 Test Year

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FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES DOCKET NO. 080677-EI MFR NO. E-14 ATTACHMENT 2 OF 3 PAGE 9 OF 37

STEP 1 - Input proposed rates from GSLD-3 rate class

		current			proposed	
CS-3	units	rate	revenues	units	rate	revenues
accounts	**	- \$403.63	\$0	-	\$1,891.81	
kW		- \$6.30	\$0	-	\$7.95	•
kWh		- \$0.00609	\$0	-	\$0.00783	
TR Rider		- \$0.00	\$0	-	(\$0.32)	
Curtailable Credit		- (\$1.72)	\$0		(\$1.72)	
Total			\$0			
		current			proposed	•
CST-3	units	rate	revenues	units	rate	revenues
accounts		- \$403.63	\$0	-	\$1,891.81	
kW		- \$6.30	\$0	-	\$7.95	
kWh On-Peak		- \$0.00678	\$0	-	\$0.01821	
kWh Off-Peak		- \$0.00543	\$0	-	\$0.00405	
TR Rider		- \$0.00	\$0	-	(\$0.32)	
Curtailable Credit		- (\$1.72)	<u>\$0</u> \$0		(\$1.72)	
Total Revenue			\$0			
Target Revenue						
Difference from Target						
Increase/Decrease						
Percent Increase/Decrease						3
Adjustment Factor						
NOTE: PROPOSED RATES ARE I	PRELIMINARY AN	D MAY NOT BE SHOWN IN FU	LL PRECISION. THEY MA	Y NOT		
MATCH FINAL PROPOSED RATE DOES NOT INCLUDE OPTIONAL	S OR REVENUES	DUE TO ROUNDING AND OTH	IER ADJUSTMENTS.			

	MFR E-14 Workpapers					FLORIDA I	POWER & LIGHT COMPANY AND SUBSIDIARIES	
	GS Demand Rates Working Papers						DOCKET NO. 080677-EI	
	2010 Test Year						MFR NO. E-14	
1		Demand	kW	Energy	kWh Total	Proposed	ATTACHMENT 2 OF 3	
2	GSD-1 (T)	\$769,570,334	65,885,195	\$163,374,584	22,845,592,869	\$968,682,993	PAGE 10 OF 37	
3	GLSD-1 (T)	\$174,615,180	13,124,175	\$35,621,773	4,984,669,030	\$211,743,805		
4	GSLD-2 (T)	\$24,224,942	1,876,297	\$5,738,926	807,278,167	\$28,945,647		
5	GSLD-3 (T)	\$4,023,890	479,662	\$1,630,938	237,183,252	\$5,910,992		
6	Total	\$972,434,346	81,365,329	\$206,366,221	28,874,723,318	\$1,215,283,437		
7	Per Unit	\$11.95	\$0.03368	\$0.00715	, , , ,			
8		••••••	******	•				
9			On-Peak	Non-TOU				
•		kWh	Allocation	Equivalent	On-Peak kWh	Off-Peak kWh	Total Revenue	
10	GSDT-1	267,561,152	30.3%	\$1,912,246	80,985,348	186,575,804	\$4,080,298	
11	GLSDT-1	736,286,575	30.6%	\$5,262,204	225,618,240	510,668,335	\$10,408,486	
12	GSLDT-2	349,179,273	27.0%	\$2,495,567	94,238,104	254,941,169	\$4,409,093	
13	GSLDT-3	209,086,678	26.7%	\$1,494,332	55,921,780	153,164,898	\$596,715	
14	Totals	1,562,113,678		\$11,164,349	456,763,472	1,105,350,206	\$19,494,593	
15								
16	Initial Charges							
17	On-Peak Charge	\$0.01717	\$7,842,205	Initial Dmd Adj.	\$2.00			
18	Off-Peak Charge	\$0.00301	\$3,322,347					
19	Adjustment Factor	42%	\$11,164,552		On	e Time Adjustment		
20			\$203			Dmd Adjust	Energy Adjust	
21					GSD-1	-\$1.25	\$0.00000	
22		Proposed Revenue			GSDT-1	-\$1.25	\$0.00000	
23	GS (from above)	\$1,215,283,437			GSLD-1	-\$0.50	(\$0.00128)	
24	CS-1 (T)	\$7,573,334			GSLDT-1	-\$0.50	\$0.00000	
25	CS-2 (T)	\$2,782,722			GSLD-2	-\$0.50	(\$0.00297)	
26	CS-3 (T)	\$0			GSLDT-2	-\$0.50	\$0.00000	
27					GSLD-3	-\$2.00	(\$0.00850)	
28	Target Revenue	\$1,225,639,492			GSLDT-3	-\$2.00	(\$0.00850)	
29	Proposed Revenue	\$1,225,639,492	\$0					
30			\$0.00919					
31								
32								
33								
34								
35			VNOT OF OUR			.		
36	NOTE: PROPOSED RATES ARE PRE	ELIMINARY AND MA	Y NOT BE SHOW		SION. THEY MAY NO	1 .		
37	MATCH FINAL PROPOSED RATES O	DR REVENUES DUE				D.		
38	DOES NOT INCLUDE OPTIONAL RA	TES. CURRENT RA	ES AS APPROVE		(F30-00-0023-FCO-E	<i>i)</i> .		

MFR E-14 Workpapers Rate Schedule GSCU-1 2010 Test Year

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STEP 1 - Input information from E-13c

STEP 2 - Replace customer charge with unit costs (tou and non) from E-6b STEP 3 - Set energy rate to energy and demand per unit cost STEP 4 - Adjust energy rate to meet larget revenues

FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES DOCKET NO. 080677-EI MFR NO. E-14 ATTACHMENT 2 OF 3 PAGE 11 OF 37

		current			proposed	
GSCU-1	units	rate	revenues	units	rate	revenues
accounts	59,678	\$10.08	\$601,554	59,678	\$6.00	\$358,068
kWh	31,787,000	\$0.02613	\$830,486	31,787,000	\$0.03379	\$1,073,972
Total			\$1,432,040			\$1,432,040
Total Revenues			\$1,432,040			\$1,432,040
Target Revenue						\$1,432,040
Difference from Target						\$0
Increase/Decrease						\$0
Percent Increase/Decrease						0.0%
Adjustment Factor						\$0.00223
	GSCU-1 Base Energy	Charge				

GSCU-1 Base Energy Charge	
GSCU-1 Energy Unit Cost (per kWh)	\$0.02441
GSCU-1 Demand Unit Cost (per kWh)	\$0.00715
Base Energy Charge	\$0.03156
Base Energy Charge	\$0.03

NOTE: PROPOSED RATES ARE PRELIMINARY AND MAY NOT BE SHOWN IN FULL PRECISION. THEY MAY NOT MATCH FINAL PROPOSED RATES OR REVENUES DUE TO ROUNDING AND OTHER ADJUSTMENTS. DOES NOT INCLUDE OPTIONAL RATES. CURRENT RATES AS APPROVED FOR WCEC#2 (PSC-08-0825-PCO-EI).

MFR E-14 Workpapers Rate Schedule RS-1 2010 Test Year

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STEP 1 - Input information from E-13c

STEP 2 - Replace customer charge with unit costs (tou and non) from E-6b

STEP 3 - Set First 1,000 kWh energy charge to per unit energy cost STEP 4 - Add \$0.01/kWh to energy charge to obtain all additional kWh charge

STEP 5 - Set TOU customer charge based on per unit cost and TOU meter cost allocation

STEP 6 - Set TOU rates based on revenue neutrality to standard rates

STEP 7 - Adjust energy charges to achieve target revenue

FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES DOCKET NO. 080677-EI MFR NO. E-14 ATTACHMENT 2 OF 3 PAGE 12 OF 37

\$0

		current			proposed	
RS-1	units	rate	revenues	units	rate	revenues
accounts	48,082,858	\$5.69	\$273,591,462	48,082,858	\$5.90	\$283,688,862
First 1,000 kWh	35,361,301,030	\$0.03631	\$1,283,968,840	35,361,301,030	\$0.04581	\$1,619,881,417
All Additional kWh	16,028,094,758	\$0.04733	\$758,609,725	16,028,094,758	\$0.05581	\$894,519,001
Total			\$2,316,170,027			\$2,798,089,281
•		current			proposed	
RST-1	units	rate	revenues	units	rate	revenues
accounts	2,508	\$9.04	\$22,672	2,508	\$16.06	\$40,278
kWh onpeak	1,407,824	\$0.07618	\$107,248	1,407,824	\$0.07831	\$110,242
kWh offpeak	4,190,355	\$0.02338	\$97,970	4,190,355	\$0.03652	\$153,012
Total	5,598,179		\$227,891			\$303,533

\$2,316,397,918 \$2,798,392,813 Total Revenue \$2,798,392,813 Target Revenue Difference from Target \$481,994,895 Increase/Decrease 20.8% Percent Increase/Decrease \$0.03867 Adjustment Factor

	EVENUE NEUTRAL TO	ou	CALCULATION	
Average Class On-Peak %	29.7%			
-	kWh		proposed charges	tou
kWh onpeak	1,662,803	\$	0.07831	\$130,208
kWh offpeak	3,935,376	\$	0.03652	\$143,702
· · · · · ·	5,598,179			\$273,910
			Difference	\$0
Non-TOU Equivalent	\$273,910			
adjustment factor >	0.029376394			·

NOTE: PROPOSED RATES ARE PRELIMINARY AND MAY NOT BE SHOWN IN FULL PRECISION. THEY MAY NOT MATCH FINAL PROPOSED RATES OR REVENUES DUE TO ROUNDING AND OTHER ADJUSTMENTS.

DOES NOT INCLUDE OPTIONAL RATES. CURRENT RATES AS APPROVED FOR WCEC#2 (PSC-08-0825-PCO-EI).

MFR E-14 Workpapers Held for Future Use 2010 Test Year FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES DOCKET NO. 080677-EI MFR NO. E-14 ATTACHMENT 2 OF 3 PAGE 13 OF 37

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NOTE: PROPOSED RATES ARE PRELIMINARY AND MAY NOT BE SHOWN IN FULL PRECISION. THEY MAY NOT MATCH FINAL PROPOSED RATES OR REVENUES DUE TO ROUNDING AND OTHER ADJUSTMENTS. DOES NOT INCLUDE OPTIONAL RATES. CURRENT RATES AS APPROVED FOR WCEC#2 (PSC-08-0825-PCO-EI).

MFR E-14 Workpapers **Rate Schedules HLFT-1** 2010 Test Year

STEP 1 - Input current information from E-13c

STEP 1 - Input current information from E-13c STEP 2 - Replace customer charge with appropriate unit costs (tou and non) from E-6b STEP 3 - Update kW demand charge (see HLFT Work paper Detail) STEP 4 - Update kW on-peak demand charge (see HLFT Work paper Detail) STEP 5 - Update on-peak energy charge to achieve rate appropriate revenue neutrality using design criteria below STEP 6 - Update off-peak energy charge to achieve rate appropriate revenue neutrality using design criteria below STEP 7 - Make any revenue balancing adjustments as needed

FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES DOCKET NO. 080677-EI MFR NO. E-14 ATTACHMENT 2 OF 3 PAGE 14 OF 37

13							
			current			proposed	
14	HLFT-1	units	rate	revenues	units	rate	revenues
5	accounts	11,811	\$41.87	\$494,527	11,811	\$25.34	\$299,291
16	kW	2,410,919	\$1.60	\$3.857,470	2,410,919	\$2.20	\$5,306,423
17	kW On-Peak	2,350,040	\$7.50	\$17,625,300	2,350,040	\$9.77	\$22,963,624
8	kWh On-Peak	364,122,547	\$0.01697	\$6,179,160	364,122,547	\$0.01772	\$6,453,550
9	kWh Off-Peak	1,025,276,680	\$0.00533	\$5,464,725	1,025,276,680	\$0.00715	\$7,331,754
0	TR Rider	19,052	(\$0.39)	(\$7,430)	19,052	(\$0.32)	(\$6,108)
1	CDR Adder	2,132	\$570.14	\$1,215,538	2,132	\$570.14	\$1,215,538
2	CDR Credit	436,635	(\$4.68)	(\$2,043,452)	436,635	(\$4.68)	(\$2,043,452)
3	Total	1,389,399,227		\$32,785,838	1,389,399,227		\$41,520,620
4					.,,		+ · · · · · · · · · · · · · · · · · · ·
5							
6	Target Revenue						\$41,520,620
7							•••••••••
8	Difference from Target						\$0
9							
0	Increase/Decrease				•		\$8,734,782
1							
2	Percent Increase/Decrease						26.6%
3							
4							
35							
6	Revenue at GSD-1 rate and target						
37	Target Load Factor	70%					
18	Average Class On-Peak %	30.3%					-
9							
0	accounts	11,811	\$18.30	\$216,141			
	kW	2,410,919	\$8.70	\$20,974,995			
2	kWh	1,231,979,609	\$0.01634	\$20,130,547			
2 3	Total	1,231,979,609	\$0.01634	\$41,321,683			
2 3 4	Total Demand/Customer Rev	1,231,979,609	\$ 0.01634	\$41,321,683 \$28,569,337			
2 3 4 5	Total	1,231,979,609	\$ 0.01634	\$41,321,683			
2 3 4 5 6	Total Demand/Customer Rev	1,231,979,609	\$ 0.01634	\$41,321,683 \$28,569,337			
2 3 4 5 6 7	Total Demand/Customer Rev Net Energy Revenue	1,231,979,609	\$ 0.01634	\$41,321,683 \$28,569,337			
2 3 4 5 6 7 8	Total Demand/Customer Rev Net Energy Revenue Adjusted Energy Charges	1,231,979,609		\$41,321,683 \$28,569,337			
2 3 4 5 6 7 8 9	Total Demand/Customer Rev Net Energy Revenue	1,231,979,609	\$0.01634 \$0.00715	\$41,321,683 \$28,569,337			
2 3 4 5 6 7 8 9 0	Total Demand/Customer Rev Net Energy Revenue Adjusted Energy Charges Per Unit Energy Cost	1,231,979,609		\$41,321,683 \$28,569,337			
2 3 4 5 6 7 8 9 0 1	Total Demand/Customer Rev Net Energy Revenue Adjusted Energy Charges Per Unit Energy Cost kWh On-Peak	372,895,307	\$0.00715 \$0.01772	\$41,321,683 \$28,569,337 \$12,752,346 \$6,609,035			
2 3 4 5 6 7 8 9 0 1 2	Total Demand/Customer Rev Net Energy Revenue Adjusted Energy Charges Per Unit Energy Cost kWh On-Peak kWh Off-Peak	372,895,307 859,084,302	\$0.00715	\$41,321,683 \$28,569,337 \$12,752,346 \$6,609,035 \$6,143,312			
2 3 5 5 6 7 8 9 9 9 9 1 2 3	Total Demand/Customer Rev Net Energy Revenue Adjusted Energy Charges Per Unit Energy Cost kWh On-Peak <u>kWh Off-Peak</u> Total	372,895,307	\$0.00715 \$0.01772	\$41,321,683 \$28,569,337 \$12,752,346 \$6,609,035 \$6,143,312 \$12,752,346			
2 3 4 5 6 7 8 9 0	Total Demand/Customer Rev Net Energy Revenue Adjusted Energy Charges Per Unit Energy Cost kWh On-Peak kWh Off-Peak	372,895,307 859,084,302	\$0.00715 \$0.01772	\$41,321,683 \$28,569,337 \$12,752,346 \$6,609,035 \$6,143,312			

MATCH FINAL PROPOSED RATES OR REVENUES DUE TO ROUNDING AND OTHER ADJUSTMENTS. DOES NOT INCLUDE OPTIONAL RATES. CURRENT RATES AS APPROVED FOR WCEC#2 (PSC-08-0825-PCO-EI). 59

MFR E-14 Workpapers Rate Schedules HLFT-2 2010 Test Year

STEP 1 - Input current information from E-13c

STEP 2 - Replace customer charge with appropriate unit costs (tou and non) from E-6b

STEP 3 - Update kW demand charge (see HLFT Work paper Detail)

STEP 4 - Update kW on-peak demand charge (see HLFT Work paper Detail) STEP 5 - Update on-peak demand charge (see HLFT Work paper Detail) STEP 5 - Update on-peak energy charge to achieve rate appropriate revenue neutrality using design criteria below STEP 6 - Update off-peak energy charge to achieve rate appropriate revenue neutrality using design criteria below

STEP 7 - Make any revenue balancing adjustments as needed

FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES DOCKET NO. 080677-EI MFR NO. E-14 ATTACHMENT 2 OF 3

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		current			proposed	
HLFT-2	units	rate	revenues	units	rate	revenues
accounts	14,609	\$41.37	\$604,374	14,609	\$60.46	\$883,229
kW	9,514,177	\$1.65	\$15,698,392	9,514,177	\$2.20	\$20,940,664
kW On-Peak	9,277,040	\$7.49	\$69,485,030	9,277,040	\$9.77	\$90,651,416
kWh On-Peak	1,559,944,166	\$0.00533	\$8,314,502	1,559,944,166	\$0.02300	\$35,882,172
kWh Off-Peak	3,763,821,448	\$0.00533	\$20,061,168	3,763,821,448	\$0.00794	\$29,893,082
TR Rider	164,556	(\$0.39)	(\$64,177)	164,556	(\$0.32)	(\$52,752
CDR Adder	2,423	\$564.07	\$1,366,742	2,423	\$564.07	\$1,366,742
CDR Credit	1,109,457	(\$4.68)	(\$5,192,257)	1,109,457	(\$4.68)	(\$5,192,257
Total	5,323,765,614		\$110,273,775	5,323,765,614		\$174,372,297
Target Revenue						\$174,372,297
Difference from Target						\$0
Increase/Decrease						\$64,098,522
Percent Increase/Decrease				· · ·		. 58.19
Revenue at GSLD-1 rate and large	et Load Factor					
Target Load Factor	70%					
Average Class On-Peak %	30.6%					
accounts	14,609	\$60.46	\$883,260			
kW	9,514,177	\$10.45	\$99,423,150			
kWh	4,861,744,447	\$0.01506	\$73,217,871			
Total			\$173,524,281			
Demand/Customer Rev			\$112,475,309			
Net Energy Revenue			\$61,048,972			
Adjusted Energy Charges						
Per Unit Energy Cost		\$0.00715				
kWh On-Peak	1,489,770,778	\$0.02300	\$34,268,029			
kWh Off-Peak	3,371,973,669	\$0.00794	\$26,780,943			
Total	4,861,744,447		\$61,048,972			

\$0

NOTE: PROPOSED RATES ARE PRELIMINARY AND MAY NOT BE SHOWN IN FULL PRECISION. THEY MAY NOT MATCH FINAL PROPOSED RATES OR REVENUES DUE TO ROUNDING AND OTHER ADJUSTMENTS. DOES NOT INCLUDE OPTIONAL RATES, CURRENT RATES AS APPROVED FOR WCEC#2 (PSC-08-0825-PCO-EI).

0.007942216

Difference

Energy Charge Adjustment

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MFR E-14 Workpapers **Rate Schedules HLFT-3** 2010 Test Year

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STEP 1 - Input current information from E-13c STEP 2 - Replace customer charge with appropriate unit costs (tou and non) from E-6b STEP 3 - Update kW demand charge (see HLFT Work paper Detail)

- STEP 5 Update kW on-peak demand charge (see HLET Work paper Detail) STEP 5 Update on-peak energy charge to achieve rate appropriate revenue neutrality using design criteria below STEP 6 Update off-peak energy charge to achieve rate appropriate revenue neutrality using design criteria below
- STEP 7 Make any revenue balancing adjustments as needed

FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES DOCKET NO. 080677-EI MFR NO. E-14 ATTACHMENT 2 OF 3 PAGE 16 OF 37

		current			proposed	
HLFT-3	units	rate	revenues	units	rate	revenues
accounts	702	\$171.54	\$120,421	702	\$221.27	\$155,3 \$4,340,2
kW	1,971,956	\$1.62	\$3,194,569	1,971,956	\$2.20	\$4,340,2 \$18,612,3
kW On-Peak	1,904,744	\$7.49	\$14,266,533	1,904,744	\$9.77	
kWh On-Peak	293,892,488	\$0.00533	\$1,566,447	293,892,488	\$0.02080	\$6,114,0
kWh Off-Peak	834,273,727	\$0.00533	\$4,446,679	834,273,727	\$0.00743	\$6,201,
TR Rider	301,796	(\$0.39)	(\$117,700)	301,796	(\$0.32)	(\$96,
CDR Adder	14	\$433.91	\$6,075	14	\$433.91	\$6,
CDR Credit	33,929	(\$4.68)	(\$158,789)	33,929	(\$4.68)	(\$158,
Total	1,128,166,215		\$23,324,234	1,128,166,215		\$35,174,
Target Revenue						\$35,174,4
Difference from Target						
Increase/Decrease					•	\$11,850,
Percent Increase/Decrease						50
Revenue at GSLD-2 rate and targe						
Target Load Factor	70%					
Average Class On-Peak %	27.0%					
accounts	702	\$221.27	\$155,332			
kW	1,971,956	\$10.45	\$20,606,940			
kWh	1,007,669,516	\$0.01337	\$13,472,541			
Total			\$34,234,813			
Demand/Customer Rev			\$23,107,974			
Net Energy Revenue			\$11,126,83 9			
Adjusted Energy Charges						
Per Unit Energy Cost		\$0.00711				
kWh On-Peak	271,954,471	\$0.02080	\$5,657,685			
kWh Off-Peak	735,715,045	\$0.00743	\$5,469,155			
Total	1,007,669,516		\$11,126,839			
Difference			\$ 0			
Energy Charge Adjustment	0.007433795					

DOES NOT INCLUDE OPTIONAL RATES. CURRENT RATES AS APPROVED FOR WCEC#2 (PSC-08-0825-PCO-EI). 59

	. MFR E-14 Workpapers HLFT Work paper Detail 2010 Test Year					FLORIDA F	POWER & LIGHT COMPANY AND SUBSIDIARIES DOCKET NO. 080677-EI MFR NO. E-14
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	Demand Costs from E-6 Oil Production Coal Production Nuclear Production Curtailable Credit Gas Turbine Production Purchased Power Transmission Costs Distribution Primary Substations Distribution Primary Lines Distribution Secondary Lines Distribution Secondary Transformers Distribution Capacitors Totals kW Billing Units Base Demand Charge (50% of Distribution) On-Peak Demand Charge (Production, transmission	GSD-1 \$50,267,770 \$1,959,659 \$140,242,941 \$0 \$195,520,320 \$2,494,898 \$95,660,239 \$58,826,290 \$159,797,788 \$25,097,849 \$33,343,632 \$6,358,948 \$769,570,334 65,885,195 h, and 50% of Distribu	GSLD-1 \$11,456,563 \$446,644 \$31,963,273 \$0 \$44,562,402 \$568,606 \$21,802,840 \$13,579,570 \$36,887,584 \$5,588,043 \$6,291,764 \$1,467,893 \$174,615,182 13,124,175 ation)	GSLD-2 \$1,592,936 \$62,105 \$4,444,289 \$0 \$6,196,237 \$79,058 \$3,031,649 \$1,952,687 \$5,304,204 \$616,102 \$734,602 \$211,074 \$24,224,943 1,876,297	Total \$63,317,269 \$2,468,408 \$176,650,503 \$0 \$246,278,959 \$3,142,562 \$120,494,728 \$74,358,547 \$201,989,576 \$31,301,994 \$40,369,998 \$8,037,915 \$968,410,459 80,885,667	Per Unit \$0.78 \$0.03 \$2.18 \$0.00 \$3.04 \$0.04 \$1.49 \$0.92 \$2.50 \$0.39 \$0.50 \$0.10 \$11.97 \$2.20 \$9.77	
32 33 34 35 36 37 38	NOTE: PROPOSED RATES ARE PRELIMINARY A MATCH FINAL PROPOSED RATES OR REVENUE DOES NOT INCLUDE OPTIONAL RATES. CURRE	S DUE TO ROUNDI	NG AND OTHER AD	JUSTMENTS.			

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MFR E-14 Workpapers Rate Schedules SDTR-1A and SDTR-1B 2010 Test Year

STEP 1 - Input current information from E-13c

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STEP 2 - Replace customer charge with appropriate unit costs (tou and non) from E-6b

STEP 3 - Update kW demand charge (see SDTR Work paper Detail)

STEP 4 - Update kW on-peak demand charge (see SDTR Work paper Detail)

STEP 5 - Update energy charges to achieve revenue neutrality with appropriate rate class (see SDTR Work paper Detail)

STEP 6 - Adjust energy charges for any required revenue balancing

current proposed SDTR-1A rate units rate revenues units revenues \$25.34 \$379,289 14.968 \$35.31 \$528,520 14,968 accounts \$0.06631 \$982,944 \$635,509 14,824,085 kWh Seasonal On-Peak 14,824,085 \$0.04287 \$1,639,540 \$0.01133 \$1,650,640 145.687.535 \$0.01125 kWh Seasonal Off-Peak 145,687,535 \$0.01634 \$5,121,734 \$4,654,697 313,447,620 kWh Non-Seasonal 313,447,620 \$0.01485 \$3,394,067 \$2,001,980 329,273 \$10.31 kW Seasonal On-Peak 329,273 \$6.08 \$5,758,223 1,124,653 \$8.23 \$9.253.870 kW Non-Seasonal 1,124,653 \$5.12 \$570.14 \$0 CDR Adder \$570.14 \$0 --\$0 (\$4.68) CDR Credit -(\$4.68) \$0 -12,700 (\$0.39) (\$4,953) 12,700 (\$0.32) (\$4,071) TR Rider_ \$20,767,373 Total \$15,224,616

6							
7			current			proposed	
8	SDTR-18	units	rate	revenues	units	rate	revenues
9	accounts	312	\$35.31	\$11,017	312	\$25.34	\$7,906
0	kWh Seasonal On-Peak	138,193	\$0.04287	\$5,924	138,193	\$0.06631	\$9,163
1	kWh Seasonal Off-Peak	1,303,357	\$0.01133	\$14,767	1,303,357	\$0.01125	\$14,668
2	kWh Non-Seasonal On-Peak	553,802	\$0.03466	\$19,195	553,802	\$0.03673	\$20,342
3	kWh Non-Seasonal Off-Peak	2,220,206	\$0.00953	\$21,159	2,220,206	\$0.01125	\$24,986
4	kW Seasonal On-Peak	4,168	\$6.08	\$25,341	4,168	\$10.31	\$42,963
5	kW Non-Seasonal	11,620	\$5.12	\$59,494	11,620	\$8.23	\$95,612
6	CDR Adder	-	\$563.58	\$0	-	\$563.58	\$0
7	CDR Credit	-	(\$4.68)	\$0	-	(\$4.68)	\$0
8	TR Rider	51,232	(\$0.39)	(\$19,980)	51,232	(\$0.32)	(\$16,424)
9	Total			\$136,917			\$199,215
0							
1	Total Revenue			\$15,361,533			\$20,966,588
2							
3	Target Revenue						\$20,966,588
4	-						
5	Difference from Target						\$0
6							
7	Increase/Decrease						\$5,605,056
8							
9	Percent Increase/Decrease						36.5%
D							

NOTE: PROPOSED RATES ARE PRELIMINARY AND MAY NOT BE SHOWN IN FULL PRECISION. THEY MAY NOT MATCH FINAL PROPOSED RATES OR REVENUES DUE TO ROUNDING AND OTHER ADJUSTMENTS. DOES NOT INCLUDE OPTIONAL RATES. CURRENT RATES AS APPROVED FOR WCEC#2 (PSC-08-0825-PCO-EI). FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES DOCKET NO. 080677-EI MFR NO. E-14 ATTACHMENT 2 OF 3 PAGE 18 OF 37 MFR E-14 Workpapers Rate Schedules SDTR-2A and SDTR-2B 2010 Test Year

STEP 1 - Input current information from E-13c

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- STEP 4 Update kW on-peak demand charge (see SDTR Work paper Detail)
- STEP 5 Update energy charges to achieve revenue neutrality with appropriate rate class (see SDTR Work paper Detail)
- STEP 6 Adjust energy charges for any required revenue balancing

AND SUBSIDIARIES DOCKET NO. 080677-EI MFR NO. E-14 ATTACHMENT 2 OF 3 PAGE 19 OF 37

FLORIDA POWER & LIGHT COMPANY

12							
13			current			proposed	
14	SDTR-2A	units	rate	revenues	units	rate	revenues
15	accounts	2.269	\$41.37	\$93,869	2,269	\$60.46	\$137,179
16	kWh Seasonal On-Peak	16,987,656	\$0.03281	\$557,365	16,987,656	\$0.06028	\$1,023,936
17	kWh Seasonal Off-Peak	165,437,741	\$0.00896	\$1,482,322	165,437,741	\$0.01037	\$1,715,960
18	kWh Non-Seasonal	373,736,658	\$0.01175	\$4,391,406	373,736,658	\$0.01506	\$5,628,474
19	kW Seasonal On-Peak	357,061	\$6.70	\$2,392,309	357,061	\$12.38	\$4,420,829
20	kW Non-Seasonal	1,005,105	\$6.09	\$6,121,089	1,005,105	\$9.76	\$9,805,198
21	CDR Adder	1,000,100	\$564.07	\$0	-	\$564.07	\$0
22	CDR Credit		(\$4.68)	\$0	-	(\$4.68)	\$0
	TR Rider	48,824	(\$0.39)	(\$19,041)	48.824	(\$0.32)	(\$15,652)
23		40,024	(#0.03)	\$15,019,318			\$22,715,925
24	Total			a15,019,316			<i><i>QLL</i>,<i>I</i> 10,<i>3L</i>0</i>
25							
26							
27			current			proposed	
					unite	rate	101/001/05

		current			proposed	
SDTR-2B	units	rate	revenues	units	rate	revenues
accounts	90	\$41.37	\$3,723			\$5,441
kWh Seasonal On-Peak	908,897	\$0.03281	\$29,821			\$54,784
kWh Seasonal Off-Peak	7,181,586	\$0.00896	\$64,347			\$74,489
kWh Non-Seasonal On-Peak	3,358,996	\$0.02328	\$78,197			\$104,457
kWh Non-Seasonal Off-Peak	11,491,828	\$0.00707	\$81,247	11,491,828		\$119,196
kW Seasonal On-Peak	15,809	\$6.70	\$105,920			\$195,734
kW Non-Seasonal	31,561	\$6.09	\$192,206	31,561		\$307,890
CDR Adder	-	\$564.07	\$0	-		\$0
CDR Credit	-	(\$4.68)	\$0	-		\$0
TR Rider	123,200	(\$0.39)	(\$48,048)	123,200	(\$0.32)	(\$39,495)
Total			\$507,415			\$822,497
Total Revenue			\$15,526,733			\$23,538,422
						\$00 F00 400
Target Revenue						\$23,538,422
						6 0
Difference from Target						\$0
						R0 044 600
Increase/Decrease						\$8,011,689
						51.6%
Percent Increase/Decrease						51.0%
	accounts kWh Seasonal On-Peak kWh Non-Seasonal On-Peak kWh Non-Seasonal On-Peak kW Non-Seasonal Off-Peak kW Seasonal On-Peak kW Non-Seasonal CDR Adder CDR Credit <u>TR Rider</u> Total Total Total Revenue Target Revenue	accounts 90 kWh Seasonal On-Peak 908,897 kWn Seasonal Off-Peak 7,181,586 kWn Non-Seasonal On-Peak 3,358,996 kWn Non-Seasonal Off-Peak 11,491,828 kW Seasonal On-Peak 15,809 kW Non-Seasonal 31,561 CDR Adder - CDR Credit - TR Rider 123,200 Total Total Revenue Difference from Target Increase/Decrease	SDTR-2B units rate accounts 90 \$41.37 kWh Seasonal On-Peak 908,897 \$0.03281 kWh Seasonal Off-Peak 7,181,586 \$0.00896 kWh Non-Seasonal On-Peak 3,358,996 \$0.02328 kWh Non-Seasonal Off-Peak 11,491,828 \$0.00707 kW Seasonal Off-Peak 15,809 \$6.70 kW Non-Seasonal 31,561 \$6.09 CDR Adder - \$564.07 CDR Credit - (\$4.68) TR Rider 123,200 (\$0.39) Total Total Total Difference from Target Increase/Decrease Increase/Decrease	SDTR-2B units rate revenues accounts 90 \$41.37 \$3,723 kWh Seasonal On-Peak 908,897 \$0.0896 \$29,821 kWh Seasonal Oft-Peak 7,181,586 \$0.00896 \$644,347 kWh Non-Seasonal On-Peak 3,358,996 \$0.02328 \$78,197 kWh Non-Seasonal Off-Peak 11,491,828 \$0.00707 \$81,247 kW Seasonal Off-Peak 15,809 \$6.70 \$105,920 kW Non-Seasonal Off-Peak 15,809 \$6.70 \$105,920 kW Non-Seasonal 31,561 \$6.09 \$192,206 CDR Adder - \$564.07 \$0 CDR Credit - (\$4.68) \$0 TR Rider 123,200 (\$0.39) (\$48,048) Total \$507,415 \$15,526,733 Target Revenue \$15,526,733 Difference from Target \$10 \$10	SDTR-2B units rate revenues units accounts 90 \$41.37 \$3,723 90 kWh Seasonal On-Peak 908,897 \$0.008261 \$29,821 908,897 kWh Seasonal Oft-Peak 7,181,586 \$0.00896 \$64,347 7,181,586 kWh Non-Seasonal On-Peak 3,358,996 \$0.02328 \$78,197 3,358,996 kWh Non-Seasonal Off-Peak 11,491,828 \$0.00707 \$81,247 11,491,828 kW Seasonal Off-Peak 15,809 \$6.70 \$105,920 15,809 kW Seasonal 31,561 \$6.09 \$192,206 31,561 kW Non-Seasonal 31,561 \$6.09 \$192,206 31,561 CDR Adder - \$564.07 \$0 - CDR Credit - \$564.07 \$0 - TR Rider 123,200 \$0.39 \$48,048) 123,200 Total - \$507,415 \$123,200 507,415 Difference from Target \$15,526,733 \$123,200 \$123,200 <td>SDTR-2B units rate revenues units rate accounts 90 \$41.37 \$3,723 90 \$60.46 kWh Seasonal On-Peak 908,897 \$0.03281 \$29,821 908,897 \$0.06028 kWh Seasonal On-Peak 7,181,586 \$0.00896 \$64,347 7,181,586 \$0.01037 kWh Non-Seasonal On-Peak 3,358,996 \$0.02328 \$78,197 3,358,996 \$0.01037 kWh Non-Seasonal Off-Peak 11,491,828 \$0.00707 \$81,247 11,491,828 \$0.01037 kW Non-Seasonal Off-Peak 15,809 \$6.70 \$105,920 15,809 \$12.38 kW Non-Seasonal 31,561 \$6.09 \$192,206 31,561 \$9.76 CDR Adder - \$564.07 \$0 - \$564.07 CDR Credit - (\$4.68) \$0 - \$564.07 Total - \$564.07 \$0 - \$564.07 Total - \$567,415 \$0 - \$3.200 \$0.</td>	SDTR-2B units rate revenues units rate accounts 90 \$41.37 \$3,723 90 \$60.46 kWh Seasonal On-Peak 908,897 \$0.03281 \$29,821 908,897 \$0.06028 kWh Seasonal On-Peak 7,181,586 \$0.00896 \$64,347 7,181,586 \$0.01037 kWh Non-Seasonal On-Peak 3,358,996 \$0.02328 \$78,197 3,358,996 \$0.01037 kWh Non-Seasonal Off-Peak 11,491,828 \$0.00707 \$81,247 11,491,828 \$0.01037 kW Non-Seasonal Off-Peak 15,809 \$6.70 \$105,920 15,809 \$12.38 kW Non-Seasonal 31,561 \$6.09 \$192,206 31,561 \$9.76 CDR Adder - \$564.07 \$0 - \$564.07 CDR Credit - (\$4.68) \$0 - \$564.07 Total - \$564.07 \$0 - \$564.07 Total - \$567,415 \$0 - \$3.200 \$0.

NOTE: PROPOSED RATES ARE PRELIMINARY AND MAY NOT BE SHOWN IN FULL PRECISION. THEY MAY NOT MATCH FINAL PROPOSED RATES OR REVENUES DUE TO ROUNDING AND OTHER ADJUSTMENTS. DOES NOT INCLUDE OPTIONAL RATES. CURRENT RATES AS APPROVED FOR WCEC#2 (PSC-08-0825-PCO-EI).

MFR E-14 Workpapers Rate Schedules SDTR-3A and SDTR-3B 2010 Test Year

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26 27 STEP 1 - Input current information from E-13c STEP 2 - Replace customer charge with appropriate unit costs (tou and non) from E-6b

STEP 3 - Update kW demand charge (see SDTR Work paper Detail)

STEP 5 - Update kW demain Glarge (see SDTR Work paper Detail) STEP 5 - Update kW on-peak demand charge (see SDTR Work paper Detail) STEP 5 - Update energy charges to achieve revenue neutrality with appropriate rate class (see SDTR Work paper Detail) STEP 6 - Adjust energy charges for any required revenue balancing

FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES DOCKET NO. 080677-EI MFR NO. E-14 ATTACHMENT 2 OF 3 PAGE 20 OF 37

12							
13			current			proposed	
14	SDTR-3A	units	rate	revenues	units	rate	revenues
15	accounts	60	\$171.54	\$10,292	60	\$221.27	\$13,276
16	kWh Seasonal On-Peak	804,605	\$0.03273	\$26,335	804,605	\$0.04665	\$37,534
17	kWh Seasonal Off-Peak	8,024,064	\$0.00893	\$71,655	8,024,064	\$0.00921	\$73,888
18	kWh Non-Seasonal	31,400,275	\$0.01172	\$368,011	31,400,275	\$0.01337	\$419,822
19	kW Seasonal On-Peak	15,656	\$6.70	\$104,895	15,656	\$12.38	\$193,839
20	kW Non-Seasonal	76,005	\$6.09	\$462,870	76,005	\$9.93	\$754,409
21	CDR Adder	-	\$433.91	\$0	-	\$433.91	\$0
22	CDR Credit	-	(\$4.68)	\$0	-	(\$4.68)	\$0
23	TR Rider	10,788	(\$0.39)	(\$4,207)	10,788	(\$0.32)	(\$3,458)
24	Total			\$1,039,852			\$1,489,310
25							

27			current			proposed	
28	SDTR-3B	units	rate	revenues	units	rate	revenues
29	accounts	48	\$171.54	\$8,234	48	\$221.27	\$10,621
30	kWh Seasonal On-Peak	1,241,961	\$0.03273	\$40,649	1,241,961	\$0.04665	\$57,937
31	kWh Seasonal Off-Peak	8,341,463	\$0.00893	\$74,489	8,341,463	\$0.00921	\$76,811
32	kWh Non-Seasonal On-Peak	4,465,831	\$0.02445	\$109,190	4,465,831	\$0.02718	\$121,398
33	kWh Non-Seasonal Off-Peak	14,823,207	\$0.00661	\$97,981	14,823,207	\$0.00921	\$136,496
34	kW Seasonal On-Peak	16,186	\$6.70	\$108,446	16,186	\$12.38	\$200,401
35	kW Non-Seasonal	41,297	\$6.09	\$251,499	41,297	\$9.93	\$409,905
36	CDR Adder	-	\$433.91	\$0	-	\$433.91	\$0
37	CDR Credit	-	(\$4.68)	\$0	-	(\$4.68)	\$0
38	TR Rider	150,245	(\$0.39)	(\$58,596)	150,245	(\$0.32)	(\$48,165)
39	Total			\$631,893			\$965,405
40							RO 454 745
41	Total Revenue			\$1,671,744			\$2,454,715
42	_						\$ 2,454,715
43	Target Revenue						32,434,715
44							\$0
45	Difference from Target						v o
46							\$782,970
47	Increase/Decrease						\$102,510
48	Percent Increase/Decrease						46.8%
49 50	Percent increase/Decrease						
50 51							
52							
53							
54							
55							
56							
57	NOTE: PROPOSED RATES ARE F	RELIMINARY AND MAY NOT	T BE SHOWN IN FULL	PRECISION. THEY MAY NOT			
58	MATCH FINAL PROPOSED RATE	S OR REVENUES DUE TO R	OUNDING AND OTHER	R ADJUSTMENTS.			
59	DOES NOT INCLUDE OPTIONAL	RATES, CURRENT RATES A	S APPROVED FOR WO	CEC#2 (PSC-08-0825-PCO-EI).			

	MFR E-14 Workpapers				FLORIE	DA POWER & LIGHT COMPANY
	SDTR Work paper Detail					AND SUBSIDIARIES
	2010 Test Year	270	264	265		DOCKET NO. 080677-EI
		370	364	365		MFR NO. E-14
1		SDTR-1	SDTR-2	SDTR-3		ATTACHMENT 2 OF 3
2	Billing Units					PAGE 21 OF 37
3						
4	kW Seasonal On-Peak	333,441	372,870	31,842		
5	kW Non-Seasonal	1,136,273	1,036,666	117,302		
6	Total	1,469,714	1,409,536	149,144		
7						
8	kWh Seasonal On-Peak	14,962,278	17,896,553	2,046,566	34,905,397	
9	kWh Seasonal Off-Peak	146,990,892	172.619.327	16,365,527	335,975,746	
10	kWh Non-Seasonal	313,447,620	373,736,658	31,400,275		
11	kWh Non-Seasonal On-Peak	553,802	3,358,996	4,465,831		
12	kWh Non-Seasonal Off-Peak	2,220,206	11,491,828	14,823,207		
13	Total Billing Units	478,174,798	579,103,362	69,101,406		
14	Summer Excess (Based on GSD/GSLD Rates)	118.48%	118.48%	118.48%		
15	Summer On-Peak Energy Ratio	9%	9%	11%	9%	
16	Summer OFF eak Energy Naus	576	070	1170	376	
17		72	62	63		
18	Revenue Neutrality	GSD-1	GSLD-1	GSLD-2		
19	Proposed Customer Charge (\$/kW)	\$18.30	\$60.46	\$221.27		
20	Proposed Demand Charge (\$/kW)	\$18.30	\$10.45	\$10.45		
		\$0.016340	\$0.015060	\$0.013370		
21	Proposed Energy Charge (\$/kWh)			•	800 201 770	
22	On-Peak Energy	584,679,199	189,556,607	26,145,970	800,381,776	
23	Off-Peak Energy	1,346,996,630	429,045,795	70,732,366	1,846,774,792	
24	On-Peak Energy Ratio	30%	31%	27%	30%	
25	Percent Adjustment				31%	
26						
27	Preliminary SDTR Rates	• · · · · · · · · · · · · · · · · · · ·				
28	Demand Revenue	\$12,786,512	\$14,729,651	\$1,558,555		
29	Summer Energy Revenue	\$2,646,315	\$2,869,169	\$246,170		
30	Non-Summer Energy Revenue	\$5,167,061	\$5,852,127	\$677,716		
31						
32	Summer Demand Charge	\$10.31	\$12.38	\$12.38		
33	Non-Summer Demand Charge	\$8.23	\$9.76	\$9.93		
34						
35	Summer On-Peak Energy Charge	\$0.066307	\$0.060275	\$0.046649		
36	Summer Off-Peak Energy Charge	\$0.011254	\$0.010372	\$0.009208		
37	·					
38	Non-Summer Energy Charge	\$0.016340	\$0.015060	\$0.013370		
39	Non-Summer On-Peak Energy Charge	\$0.036731	\$0.031098	\$0.027184		
40	Non-Summer Off-Peak Energy Charge	\$0.011254	\$0.010372	\$0.009208		
41						
	NOTE DRODORED BATES ARE DREUMINARY AND M	W NOT DE CHOWN IN EUR L'DDE	CIRION THEY MAY NO	Ť		

43 44 NOTE: PROPOSED RATES ARE PRELIMINARY AND MAY NOT BE SHOWN IN FULL PRECISION. THEY MAY NOT

MATCH FINAL PROPOSED RATES OR REVENUES DUE TO ROUNDING AND OTHER ADJUSTMENTS. DOES NOT INCLUDE OPTIONAL RATES. CURRENT RATES AS APPROVED FOR WCEC#2 (PSC-08-0825-PCO-EI).

MFR E-14 Workpapers Rate Schedules SST-1D, SST-2D, and SST-3D 2010 Test Year

STEP 1 - Input information from E-13c

STEP 3 - Replace energy with unit energy costs at system adjusted for losses

STEP 4 - Input retail 12 CP @ meter and assumed 10% outage rate

STEP 5 - Compute daily demand based on system production & transmission costs divided by 12 CP /12/ 21 onpk days in 2006 adjusted for losses STEP 6 - Reservation and CSD demand based on system production & transmission costs divided by 12 CP /12/ * 10% outage rate STEP 6a - Distribution CSD demand charges based on allocated GSD-1; GSLD-1; and GSLD-2 costs divided by CSD adjusted for losses

STEP 7 - Adjust CSD Distribution charge for any required revenue balancing

10			current			proposed .	
11	SST-1D	units	rate	revenues	units	rate	revenues
12	accounts	36	\$136.23	\$4,904	36	\$85.46	\$3,077
13	kWh On-Peak	19,203	\$0.00754	\$145	19,203	\$0.00698	\$134
14	kWh Off-Peak	32,846	\$0.00754	\$248	32,846	\$0.00698	\$229
15	kW CSD Distribution	5,239	\$2.16	\$11,316	5,239	\$3.88	\$20,320
16	kW Reservation	1,188	\$0.80	\$950	1,188	\$ 1.10	\$1,307
17	kW Daily Demand	10,587	\$0.37	\$3,917	10,587	\$0.52	\$5,505
18	kW CSD Max On-Peak	1,996	\$0.80	\$1,597	1,996	\$1.10	\$2,196
19	Total			\$23,077			\$32,768
20	Target						\$32,768
21	Difference From Target						\$0
22	Adjustment Factor						(0.50)
23							
24			current			proposed	·
25	SST-2D	units	rate	revenues	units	rate	revenues
26	accounts	-	\$136.23	\$0	-	\$85.46	\$0
27	kWh On-Peak	-	\$0.00774	\$0	-	\$0.00698	\$0
28	kWh Off-Peak	-	\$0.00774	\$0	-	\$0.00698	\$0
29	kW CSD Distribution	-	\$2.53	\$0	-	\$5.54	\$0
30	kW Reservation	-	\$0.79	\$0	-	\$1.10	\$0
31	kW Daily Demand		\$0.36	\$0	-	\$0.52	\$0
32	kW CSD Max On-Peak		\$0.79	<u>\$0</u> \$0	-	\$1.10	\$0
33	Total		•	\$0			· \$0
34	Target						\$0

35 36 37 Difference From Target

Adjustment Factor

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38			current			proposed	
39	SST-3D	units	rate	revenues	units	rate	revenues
40	accounts	12	\$196.78	\$2,361	12	\$246.27	\$2,955
41	kWh On-Peak	-	\$0.00765	\$0	-	\$0.00698	\$0
42	kWh Off-Peak	7,181,642	\$0.00765	\$54,940	7,181,642	\$0.00698	\$50,146
43	kW CSD Distribution	36,752	\$2.22	\$81,589	36,752	\$3.88	\$142,695
44	kW Reservation	-	\$0.79	\$0	-	\$1.10	\$0
45	kW Daily Demand	213,551	\$0.36	\$76,878	213,551	\$0.52	\$111,047
46	kW CSD Max On-Peak	21,681	\$0.79	\$17,128	21,681	\$1.10	\$23,849
47	Total			\$232,897			\$330,692
· 48	Target						\$330,692
49	Difference From Target						\$0
50	Adjustment Factor						(3.94)
51							
52	Total Revenue			\$255,974			\$363,460
53							
54	Increase/Decrease						\$107,486
55							
56	Percent Increase/Decrease						42.0%
57							

NOTE: PROPOSED RATES ARE PRELIMINARY AND MAY NOT BE SHOWN IN FULL PRECISION. THEY MAY NOT MATCH FINAL PROPOSED RATES OR REVENUES DUE TO ROUNDING AND OTHER ADJUSTMENTS.

60 DOES NOT INCLUDE OPTIONAL RATES. CURRENT RATES AS APPROVED FOR WCEC#2 (PSC-08-0825-PCO-EI). FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES DOCKET NO. 080677-EI MFR NO. E-14 ATTACHMENT 2 OF 3 PAGE 22 OF 37

\$0

MFR E-14 Workpapers Rate Schedules SST-1 2010 Test Year

STEP 1 - Input information from E-13c

STEP 2 - Replace customer charge with unit costs from curtailable classes plus \$25 STEP 3 - Replace energy with unit energy costs at system adjusted for losses

STEP 4 - Input retail 12 CP @ meter and assumed 10% outage rate

STEP 5 - Compute daily demand based on system production & transmission costs divided by 12 CP /12/ 21 onpk days in 2006 adjusted for losses STEP 6 - Reservation and CSD demand based on system production & transmission costs divided by 12 CP /12/ * 10% outage rate STEP 6a - Distribution CSD demand charges based on allocated GSD-1; GSLD-1; and GSLD-2 costs divided by CSD adjusted for losses

STEP 7 - Adjust outage rate for any required revenue balancing

FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES DOCKET NO. 080677-EI MFR NO. E-14 ATTACHMENT 2 OF 3 PAGE 23 OF 37

3			current			proposed	
14	SST-1	units	rate	revenues	units	rate	revenues
15	accounts	156	\$428.86	\$66,902	156	\$1,874.59	\$292,436
6	kWh On-Peak	23,930,688	\$0.00692	\$165,600	23,930,688	\$0.00704	\$168,411
17	kWh Off-Peak	105,239,974	\$0.00692	\$728,261	105,239,974	\$0.00704	\$740,620
18	kW CSD Distribution	1,913,560	\$0.00	\$0	1,913,560	\$0.00	\$0
19	kW Reservation	387,149	\$0.77	\$298,105	387,149	\$0.58	\$226,323
20	kW Daily Demand	4,820,543	\$0.36	\$1,735,395	4,820,543	\$0.36	\$1,756,339
21	kW CSD Max On-Peak	1,024,024	\$0.77	\$788,498	1,024,024	\$0.58	\$598,634
22	Total			\$3,782,762			\$3,782,762
23							
24	Target Revenue						\$3,782,762
25	-						
26	Difference from Target						\$0
27							
28	Increase/Decrease						\$0
29							
30	Percent Increase/Decrease						0.0%
• 4							

39				
40	Demand Costs from E-6b	SST-1	Energy Costs from E-6b	SST-1
41	Oil Production	\$143,762	Oil Production	\$206,849
42	Coal Production	\$5,611	Coal Production	\$957
43	Nuclear Production	\$401,238	Nuclear Production	\$546,321
44	Curtailable Credit	\$0	Gas Turbine Production	\$87,044
45	Gas Turbine Production	\$559,642	Transmission Costs	\$46,737
46	Purchased Power	\$7,132	Uncollectibles	\$0
47	Transmission Costs	\$273,904	Total Energy Cost	\$887,908
48	Total Demand	\$1,391,289	kWh	129,170,662
49	12-CP @ Meter	12,242	\$/kWh	\$0.00704
50	\$/kW-Month	\$9.47		
51	Daily Demand	\$0.36		
52	Reservation Demand	\$0.58		
53	Outage Rate	7%		

NOTE: PROPOSED RATES ARE PRELIMINARY AND MAY NOT BE SHOWN IN FULL PRECISION. THEY MAY NOT MATCH FINAL PROPOSED RATES OR REVENUES DUE TO ROUNDING AND OTHER ADJUSTMENTS. DOES NOT INCLUDE OPTIONAL RATES. CURRENT RATES AS APPROVED FOR WCEC#2 (PSC-08-0825-PCO-EI).

MFR E-14 Workpapers SST Work paper detail 2010 Test Year

(per Order 17159, Docket No. 850673-EU)

1		CS-1	CS-2		
2	Per Unit Customer Charge	\$60.46	\$221.27		
3	Add \$25	\$85.46	\$246.27		
4					
5	Demand Costs	CS-1	CS-2	Total	
6	Oil Production	\$361,426	\$134,786	\$496,212	
7	Coal Production	\$14,017	\$5,212	\$19,229	
8	Nuclear Production	\$1,006,561	\$375,003	\$1,381,564	
9	Curtailable Credit	(\$282,082)	(\$159,860)	(\$441,942)	
10	Gas Turbine Production	\$1,400,354	\$521,100	\$1,921,454	
11	Purchased Power	\$17,975	\$6,711	\$24,686	
12	Transmission Costs	\$684,042	\$254,317	\$938,359	
13	Total	\$3,202,293	\$1,137,269	\$4,339,562	
14	Avg CP Demand	24,715	10,022	34,737	
15	Per Unit Cost			\$10.41	
16	Adjusted for Outage Rate		10%	\$1.04	
17	Daily Demand Rate			\$0.50	
18	-				
19	Reservation/Daily Rates	SST-1D	SST-2D	SST-3D	
20	Loss Adjustment Factor	1.0531	1.0531	1.0531	
21	Resulting kW Reservation Charge	\$1.10	\$1.10	\$1.10	
22	Resulting kW Daily Demand Rate	\$0.52	\$0.52	\$0.52	
23					
24					
25					
26	Total System Energy Costs (E-6b)			\$720,914,260	
27	Total System Energy kWh at Generation			107,600,457,364	
28	\$/kWh at Generation			\$0.00670	
29					
30		SST-1D	SST-2D	SST-3D	
31	Loss Adjustment Factor	1.0422	1.0422	1.0422	
32	\$/kWh	\$0.00698	\$0.00698	\$0.00698	
33					
34	Distribution Costs (E-6b)	GSD1	GSLD1	GSLD2	
35	Distribution Primary Substations	\$58,826,290	\$13,579,570	\$1,952,687	
36	Distribution Primary Lines	\$159,797,788	\$36,887,584	\$5,304,204	
37	Distribution Secondary Lines	\$25,097,849	\$5,588,043	\$616,102	
38	Distribution Secondary Transformers	\$33,343,632	\$6,291,764	\$734,602	
39	Distribution Capacitors	\$6,358,948	\$1,467,893	\$211,074	
40	Total	\$283,424,507	\$63,814,854	\$8,818,669 <u></u>	
41	kW	64,780,229	11,511,134	1,127,618	
42	\$/kW	\$4.38	\$5.54	\$7.82	
43					
44	NOTE: PROPOSED RATES ARE PRELIM	INARY AND MAY N	OT BE SHOWN IN	FULL PRECISION. THEY	MAY NOT

45 MATCH FINAL PROPOSED RATES OR REVENUES DUE TO ROUNDING AND OTHER ADJUSTMENTS.

46 DOES NOT INCLUDE OPTIONAL RATES, CURRENT RATES AS APPROVED FOR WCEC#2 (PSC-08-0825-PCO-EI).

FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES DOCKET NO. 080677-EI MFR NO. E-14 ATTACHMENT 2 OF 3 PAGE 24 OF 37 MFR E-14 Workpapers Rate Schedules ISST-1(D) and ISST-1(T) 2010 Test Year

1

STEP 1 - Replace customer charge with CILC-1D/CILC-1T plus \$25 STEP 2 - Replace energy charges with CILC-1D/CILC-1T charges STEP 3 - Adjust current demand charges by CILC-1D/CILC-1TI rate increase

FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES DOCKET NO. 080677-EI MFR NO. E-14 ATTACHMENT 2 OF 3 PAGE 25 OF 37

10								
11								
12						•		
13			current			proposed		
14	ISST-1(D)	units	rate	revenues	units	rate	revenues	
15	accounts	-	\$630.68	\$0		\$234.00		\$0
16	kWh On-Peak	-	\$0.00762	\$0		\$0.01267		\$0
		-		\$0 \$0	-	\$0.01267		
17	kWh Off-Peak	-	\$0.00762		-			\$ 0
18	Distribution CSD	-	\$2.46	\$ 0	-	\$3.93		\$0
19	Reservation/kW of Interruptible	-	\$0.17	\$0	-	\$0.27		\$0
20	Reservation/kW of Firm	-	\$0.79	\$0	-	\$1.26	•	\$0
21	Daily Demand	-	\$0.07	\$0	-	\$0.11		\$0
22	Firm Standby		\$0.36	\$0	-	\$0.58		\$0
23	Total			\$0				\$0
24								
25			current			proposed	,	
26	ISST-1(T)	units	rate	revenues	units	rate	revenues	
27	accounts	-	\$3,254.33	\$0		\$2,535.00		\$0
28	kWh On-Peak		\$0.00536	\$0	<u> </u>	\$0.01018		\$0
29	kWh Off-Peak	-	\$0.00536	\$0		\$0.01018		\$0
		-	\$0.00	\$0	-	\$0.00		\$0 \$0
30	Distribution CSD	-			-	\$0.24		\$0
31	Reservation/kW of Interruptible	-	\$0.15	\$0	· -			
32	Reservation/kW of Firm	-	\$0.77	\$0	-	\$1.23		\$0
33	Daily Demand	-	\$0.07	\$0	-	\$0.11		\$0
34	Firm Standby		\$0.36	\$0		\$0.58		\$0
35	Total			\$0				\$0
36								
37						-		
38	Total Revenue			\$0				\$0
39								
40	Target Revenue							\$0
41								
42	Difference from Target							\$0
43	philliphic non raiger							•-
44	Increase/Decrease							\$0
	IIICIEASE/DECIEASE							ΨŪ
45	R						50	9.8%
46	Percent Increase/Decrease						58	J.O /a
47								
48								
4 9								
50								
51								
52								
53								
54								
55								
56								
57	NOTE: PROPOSED RATES ARE P	RELIMINARY AND MAY	NOT BE SHOWN IN FULL	PRECISION. THEY MAY NOT				
58	MATCH FINAL PROPOSED RATES							
59	DOES NOT INCLUDE OPTIONAL							
				,				

MFR E-14 Workpapers Rate Schedule CILC-1D 2010 Test Year

39

57

59

STEP 1 - Input information from E-13c

STEP 2 - Replace customer charge with unit costs from E-6b

STEP 3 - Replace L.C On-peak with Transmission Demand Unit Costs excluding distribution (E-6b Data)

STEP 4 - Replace Firm On-peak with Demand Unit Costs excluding distribution (E-6b Data) STEP 5 - Replace Max Demand with Distribution Demand Unit Costs (E-6b Data)

STEP 6 - Replace energy charges with Energy Unit Costs from E-6b STEP 7 - Adjust energy charges to meet target revenue

		current			proposed	
CILC-1D	units	rate	revenues	units	rate	revenues
accounts	4,176	\$605.45	\$2,528,359	4,176	\$209.00	\$872,784
Max Demand	6,953,766	\$2.46	\$17,106,264	6,953,766	\$3.88	\$26,980,612
Firm On-Peak	851,687	\$5.91	\$5,033,470	851,687	\$9.04	\$7,699,250
kWh On-Peak	808,138,938	\$0.00727	\$5,875,170	808,138,938	\$0.01267	\$10,239,488
kWh Off-Peak	2,219,196,053	\$0.00727	\$16,133,555	2,219,196,053	\$0.01267	\$28,118,223
Load Control	4,942,943	\$1.17	\$5,783,243	4,942,943	\$1.78	\$8,798,439
TR Rider	1,963,267	(\$0.39)	(\$765,674)	1,963,267	(\$0.32)	(\$629,372)
Total	808,990,625		\$51,694,388	808,990,625		\$82,079,425
Total Revenue			\$51,694,388			\$82,079,425
Target Revenue						\$82,079,425
Difference from Target						\$0
Increase/Decrease						\$30,385,037
Percent Increase/Decrease						58.8%
Adjustment Factor						\$0.00557

NOTE: PROPOSED RATES ARE PRELIMINARY AND MAY NOT BE SHOWN IN FULL PRECISION. THEY MAY NOT MATCH FINAL PROPOSED RATES OR REVENUES DUE TO ROUNDING AND OTHER ADJUSTMENTS. DOES NOT INCLUDE OPTIONAL RATES. CURRENT RATES AS APPROVED FOR WCEC#2 (PSC-08-0825-PCO-EI).

FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES DOCKET NO. 080677-EI MFR NO. E-14 ATTACHMENT 2 OF 3 PAGE 26 OF 37

MFR E-14 Workpapers Rate Schedule CILC-1T 2010 Test Year

STEP 1 - Input information from E-13c

STEP 2 - Replace customer charge with unit costs from E-6b

STEP 3 - Replace LC On-peak with Transmission Demand Unit Costs excluding distribution (E-6b Data) STEP 4 - Replace Firm On-peak with Demand Unit Costs excluding distribution (E-6b Data)

STEP 5 - Replace energy charges with Energy Unit Costs from E-6b STEP 6 - Adjust energy charges to meet target revenue

		current			proposed	
AU A /-						
CILC-1T	units	rate	revenues	units	rate	revenues
accounts	216	\$3,229.09	\$697,483	216	\$2,510.00	\$542,160
Firm On-Peak	702,591	\$6.30	\$4,426,323	702,591	\$8.61	\$6,050,381
kWh On-Peak	391,535,950	\$0.00536	\$2,098,633	391,535,950	\$0.01019	\$3,991,188
kWh Off-Peak	1,133,428,383	\$0.00536	\$6,075,176	1,133,428,383	\$0.01019	\$11,553,795
Load Control	2,104,868	\$1.16	\$2,441,647	2,104,868	\$1.70	\$3,569,398
Total			\$15,739,262			\$25,706,923

		Units	Per Unit
Production Demand Revenue Requirement	\$19,415,668	2,807,459	\$6.92
Transmission Demand Revenue Requirement	\$4,760,840	2,807,459	\$1.70
Subtotal	\$24,176,508	2,807,459	\$8.61

\$15,739,262 \$25,706,923 Total Revenue \$25,706,923 Target Revenue Difference from Target Increase/Decrease \$9,967,660 Percent Increase/Decrease 63.3% Adjustment Factor

1

2

3 4

FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES DOCKET NO. 080677-EI MFR NO. E-14 ATTACHMENT 2 OF 3 PAGE 27 OF 37

\$0

\$0.00332

MFR E-14 Workpapers Rate Schedule CILC-1G 2010 Test Year

STEP 1 - Input information from E-13c

FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES DOCKET NO. 080677-EI MFR NO. E-14 ATTACHMENT 2 OF 3 PAGE 28 OF 37

STEP 2 - Replace customer charge with unit costs from E-6b STEP 3 - Replace L.C On-peak with Transmission Demand Unit Costs excluding distribution (E-6b Data)

current

rate

\$605.45

\$2.39

\$4.84

\$1.13

(\$0.39)

\$0.01046

\$0.01046

revenues

\$791,929

\$40,472

\$551.663

\$1,496,988

\$4,487,872

\$4,487,872

\$447,063

(\$8,534)

\$1,168,292

STEP 4 - Replace Firm On-peak with Demand Unit Costs excluding distribution (E-6b Data)

units

1.308

8,362

488.825

52,740,229

143,115,458

52,748,591

395,631

21,881

STEP 5 - Replace Max Demand with Distribution Demand Unit Costs (E-6b Data)

STEP 6 - Replace energy charges with Energy Unit Costs from E-6b

STEP 7 - Adjust energy charges to meet target revenue

58

59

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1 2

3

4 5

> NOTE: PROPOSED RATES ARE PRELIMINARY AND MAY NOT BE SHOWN IN FULL PRECISION. THEY MAY NOT MATCH FINAL PROPOSED RATES OR REVENUES DUE TO ROUNDING AND OTHER ADJUSTMENTS. DOES NOT INCLUDE OPTIONAL RATES. CURRENT RATES AS APPROVED FOR WCEC#2 (PSC-08-0825-PCO-EI).

Difference from Target

Percent Increase/Decrease

Adjustment Factor

CILC-1G

accounts

Max Demand

Firm On-Peak

kWh On-Peak

kWh Off-Peak

Load Control

Total Revenue

Target Revenue

TR Rider

Total

V NOT

proposed

\$144.00

\$0.01404

\$0.01404

\$3.88

\$8.70

\$1.71

(\$0.32)

revenues

\$188,352

\$72,749

\$740,353

\$676,529

(\$7,014)

\$2,009,015

\$5,576,625

\$5,576,625

\$5,576,625

\$1,088,753

\$0.00689

\$0

24.3%

\$1,896,641

rate

units

1,308

8.362

488.825

395,631

21,881

52,740,229

143,115,458

52,748,591

MFR E-14 Workpapers Rate Schedules CILC-1T, CILC-1D, and CILC-1G 2010 Test Year

1 CILC-1T Data from E-6 2 Demand Related Costs 3 Oil Production \$2.497.308 Coal Production \$97.520 4 5 Nuclear Production \$6.971.297 6 Curtailable Credit \$0 7 Gas Turbine Production \$9.725.678 8 Purchased Power \$123.865 9 Subtotal \$19,415,668 10 Transmission Demand Revenue Requirement 11 Transmission Costs \$4,760,840 12 13 CILC-1D and CILC-1G Data from E-6 14 **Max Demand Charge Calculation** CILC-1D CILC-1G 15 Distribution Primary Substations \$6.099.105 \$399.892 16 **Distribution Primary Lines** \$16,566,643 \$1,086,235 17 **Distribution Secondary Lines** \$1.692.812 \$170.272 18 **Distribution Secondary Transformers** \$1,959,936 \$197,279 19 **Distribution Capacitors** \$659,245 \$43,225 20 Subtotal \$26,977,741 \$1,896,903 21 Billing Units (kW) 488,825 6,953,766 22 Per Unit Cost (\$/kW) \$3.88 \$3.88 23 Firm On-Peak Charge Calculation 24 \$363,195 Oil Production \$5,416,327 25 Coal Production \$211,199 \$14,161 26 Nuclear Production \$15,112,261 \$1,013,331 27 **Curtailable Credit** \$0 28 \$21,070,728 Gas Turbine Production \$1,412,816 29 Purchased Power \$268,801 \$18,025 30 Transmission Costs \$10,309,767 \$691,263 31 Subtotal \$52,389,083 \$3,512,791 32 5,794,630 403,993 Billing Units (kW) 33 Per Unit Cost (\$/kW) \$9.04 \$8.70 34 Interruptible On-Peak Charge Calculation (Load Control) 35 Transmission Costs \$10,309,767 \$691,263 36 Billing Units (kW) 5,794,630 403.993 37 Per Unit Cost (\$/kW) \$1.78 \$1.71 38

NOTE: PROPOSED RATES ARE PRELIMINARY AND MAY NOT BE SHOWN IN FULL PRECISION. THEY MAY NOT 39

\$0

40 MATCH FINAL PROPOSED RATES OR REVENUES DUE TO ROUNDING AND OTHER ADJUSTMENTS.

DOES NOT INCLUDE OPTIONAL RATES, CURRENT RATES AS APPROVED FOR WCEC#2 (PSC-08-0825-PCO-EI). 41

FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES DOCKET NO. 080677-EI MFR NO. E-14 ATTACHMENT 2 OF 3 PAGE 29 OF 37

MFR E-14 Workpapers Rate Schedule SL-1 Streetlights 2010 Test Year

STEP 1 - Input	existing rat	es and revenues	from E-13d
----------------	--------------	-----------------	------------

- STEP 2 Establish target revenues
- STEP 3 Determine the increase from kWh sales
- STEP 4 Establish the new kWh charge
- STEP 5 Determine the increase from facilities to achieve target revenue

7	· •	‹ Wh	511,186,782	
8				
9	Ş	\$/kWh	\$0.02235	\$11,425,025
10				
11	1	Facilities		\$54,291,080
12			-	
13	-	Total		\$65,716,104
14				
15				
16	Target Revenue of S	SL-1 & PL-1		\$82,175,553
17	Less Proposed PL-1	Revenue		\$3,305,557
18	Target Revenue for	SL-1		\$78,869,997
19				
20	Proposed kWh Char	ge (E6-B)		\$0.03230
21				
22				Proposed Revenue
23	Energy			\$16,509,799
24	Facilities			\$62,360,197
25	Total			\$78,869,997
26				
27	Adjustment Factor			0.0%
28				
29	Difference From Tar	get		\$0
30				
31	Increase/Decrease			\$13,153,893
32				
33	Percent Increase/De	crease		20.0%

Fixture

\$25,282,890

\$24,443,001

-\$839,889

-3.3%

FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES DOCKET NO. 080677-EI MFR NO. E-14 ATTACHMENT 2 OF 3 PAGE 30 OF 37

43	NOTE: PROPOSED RATES ARE PRELIMINARY AND MAY NOT BE SHOWN IN FULL PRECISION. THEY MAY NOT

Non-Fuel Energy

\$6,668,545

\$9,622,440

\$2,953,895

44.3%

Energy Only

\$4,475,208

\$6,471,355

\$1,996,147

44.6%

Pole

\$15,137,366

\$21,958,561

\$6,821,195

45.1%

Conductor

\$4,521,522

\$6,309,715

\$1,788,193

39.5%

Total

\$65,716,104

\$78.871.930

\$13,155,826

20.0%

Relamping

\$415,062

\$546,858

\$131,796

31.8%

MATCH FINAL PROPOSED RATES OR REVENUES DUE TO ROUNDING AND OTHER ADJUSTMENTS. 44

Maintenance

\$9,215,511

\$9,520,000

\$304,489

3.3%

DOES NOT INCLUDE OPTIONAL RATES. CURRENT RATES AS APPROVED FOR WCEC#2 (PSC-08-0825-PCO-EI). 45

34

SL-1 Revenue Detail

Present

\$Δ

%Δ

Proposed

1

2

3

4 5

6 7

MFR E-14 Workpapers Rate Schedule PL-1 Premium Lighting 2010 Test Year

1 2

3

4 5 6 STEP 1 - Input existing rates and revenues from E-13d STEP 2 - Establish target revenues STEP 3 - Determine the increase from kWh sales STEP 4 - Establish the new kWh charge

7				
8	kWh	7,366,224		
9				
10	\$/kWh	\$0.02235	\$164,635	
11				
12	Facilities		\$1,587,694	
13				
14	Maintenance		\$1,479,956	
15	Total		\$3,232,285	
16				
17	Prope	osed Charges		
18				
19	Proposed Energy Charge	\$0.03230	\$237,907	
20	Proposed Facilities		\$1,587,694	
21	Proposed Maintenance		\$1,479,956	
. 22	Total Target Revenue		\$3,305,557	
23				
24	Increase/Decrease		\$73,272	
25				
26	Percent Increase/Decrease		2.3%	
27				
28				
29				
30				
31				
32				
33				
34				
35	NOTE BRODOED DATES ADE			L DRECISION THEY MAY NOT
36	NOTE: PROPOSED RATES ARE			
37	MATCH FINAL PROPOSED RATE			
38	DOES NOT INCLUDE OPTIONAL	RATES. CURRENT RA	IES AS APPROVED FOR	WUEU#2 (PSU-08-0825-PCO-EI).

FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES DOCKET NO. 080677-EI MFR NO. E-14 ATTACHMENT 2 OF 3 PAGE 31 OF 37

MFR E-14 Workpapers Rate Schedule SL-2 Traffic Signals 2010 Test Year

1

2

3 4 5

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7 8

9 10

11

13

17

20

21

23

24

36

STEP 1 - Input existing rates and revenues from E-13d STEP 2 - Establish target revenues

STEP 3 - Determine the increase from kWh sales 30,495,002 kWh \$/kWh \$0.03648 Total \$1,112,458 12 Target Revenue: \$1,112,458 14 Proposed kWh charge (E-6b) \$0.03648 15 16 Proposed Revenue \$1,112,458 \$0 18 Difference from Target 19 Increase/Decrease \$0 0.0% 22 Percent Increase/Decrease \$0.00468 Adjustment Factor

FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES DOCKET NO. 080677-EI MFR NO. E-14 ATTACHMENT 2 OF 3 PAGE 32 OF 37

NOTE: PROPOSED RATES ARE PRELIMINARY AND MAY NOT BE SHOWN IN FULL PRECISION. THEY MAY NOT

MATCH FINAL PROPOSED RATES OR REVENUES DUE TO ROUNDING AND OTHER ADJUSTMENTS.

37 38 DOES NOT INCLUDE OPTIONAL RATES. CURRENT RATES AS APPROVED FOR WCEC#2 (PSC-08-0825-PCO-EI).

MFR E-14 Workpapers Transformation Rider Worksheet 2010 Test Year		RIDA POWER & LIGHT COI AND SUBSID DOCKET NO. 08(MFR N
Transformation Rider Distribution Secondary Transformers (E-6b) Annual Billing Units	239,372,288	ATTACHMENT PAGE 33
MVA Capacity Projected for 2010	62,225	
Transformation Rider	(\$0.32)	
NOTE: PROPOSED RATES ARE PRELIMINARY AND MAY NOT		

B DOES NOT INCLUDE OPTIONAL RATES. CURRENT RATES AS APPROVED FOR WCEC#2 (PSC-08-0825-PCO-EI).

MFR E-14 Workpapers **Rate Schedule OL-1 Outdoor Lighting** 2010 Test Year

STEP 1 - Input existing rates and revenues from E-13	STEP 1	- Input existing	rates and	revenues f	rom E-13c
--	--------	------------------	-----------	------------	-----------

-\$1,008,318

-14.9%

- STEP 2 Establish target revenues
- STEP 3 Determine the increase from kWh sales
- STEP 4 Establish the new kWh charge
- STEP 5 Determine the increase from facilities to achieve target revenue

	kWħ		102,820,954	k i i i i i i i i i i i i i i i i i i i	
	\$/kWh		\$0.02235	\$2,301,849	
	Facilitie			\$9,431,554	
	I otal R	evenue		\$11,733,403	
Prop	osed kWh Char	ge (E6-B)		\$0.03292	
Ргор	osed Energy Re	venue		\$3,384,866	
Prop	osed Facilities F	levenue	_	\$8,602,028	
Prop	osed Total Reve	enue		\$11,986,893	
Targ	et Revenue			\$11,986,893	
Adju	stment Factor			0.000%	
Diffe	rence From Targ	get		\$0	
Incre	Increase/Decrease			\$253,490	
Perc	ent increase/De	crease		2.2%	
OL-1	OL-1 Revenue Detail				
		Fixture	Maintenance	Non-Fuel Energy	Relamping
Pres		\$6,775,539	\$2,049,211	\$2,229,369	\$0
Prop	osed S	\$5,767,221	\$2,090,537	\$3,277,737	\$0

FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES DOCKET NO. 080677-EI MFR NO. E-14 ATTACHMENT 2 OF 3 PAGE 34 OF 37

40 NOTE: PROPOSED RATES ARE PRELIMINARY AND MAY NOT BE SHOWN IN FULL PRECISION. THEY MAY NOT

\$41,326

2.0%

Energy Only

\$72,480

\$106,594

\$34,114

47.1%

\$0

100.0%

\$1,048,368

47.0%

Pole

\$524,580

\$642,465

\$117,884

22.5%

Conductor

\$82,224

\$100,631

\$18,408

22.4%

Total

\$11,733,403

\$11,985,185

\$251,782

2.1%

41 MATCH FINAL PROPOSED RATES OR REVENUES DUE TO ROUNDING AND OTHER ADJUSTMENTS.

42 DOES NOT INCLUDE OPTIONAL RATES. CURRENT RATES AS APPROVED FOR WCEC#2 (PSC-08-0825-PCO-EI).

5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39

\$Δ

%Δ

1

2

3

MFR E-14 Workpapers Rate Schedule OS-2 Sportsfield Lighting 2010 Test Year

STEP 1 - Input existing rates and revenues from E-13c

STEP 2 - Establish customer charge based proposed GSD-1 rate and energy charge based on required equalized return

DOES NOT INCLUDE OPTIONAL RATES. CURRENT RATES AS APPROVED FOR WCEC#2 (PSC-08-0825-PCO-EI).

STEP 3 - Adjust energy charge to achieve target revenue

Current Rates

1

2

3 4 5

38

5	Current Rates				
6	Customer	2,312	\$9.08	\$20,993	
7	kWh	13,109,060	\$0.06233	\$817,088	
8	Total			\$838,081	
9					
10	Proposed Rates		From E-6b		
11	Customer	2,312	\$111.16	\$257,000	
12	kWh	13,109,060	\$0.08425	\$1,104,457	
13	Total			\$1,361,457	
14					
15					
16	Target Revenue			\$1,361,457	
17					
18	Difference from Target			\$0	
19					
20	Increase/Decrease			\$523,376	
21					
22	Percent Increase/Decrease			62.4%	
23					
24	Adjustment Factor			-\$0.00001	
25					
26					
27					
28					
29					
30					
31					
32					
33					
34					
35					
36	NOTE: PROPOSED RATES AR				
37	MATCH FINAL PROPOSED RA	TES OR REVENUES	DUE TO ROUNDIN	IG AND OTHER ADJU	JSTMENTS.

FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES DOCKET NO. 080677-EI MFR NO. E-14 ATTACHMENT 2 OF 3 PAGE 35 OF 37

MFR E-14 Workpapers Rate Schedule MET MetroRail 2010 Test Year

STEP 1 - Input existing rates and revenues from E-13c

STEP 2 - Establish customer charge based proposed GSD-1 rate and energy charge based on required equalized return

STEP 3 - Adjust energy charge to achieve target revenue

Current Rates

1

2

3 4 5

5	ourient nates			
6	Accounts	276	\$216.95	\$59,878
7	Non-Fuel Energy (kWh)	91,381,326	\$0.00477	\$435,889
8	Demand (kW)	219,403	\$10.54	\$2,312,508
9	Total Revenue			\$2,808,275
10				
11	Proposed Rates		From E-6b	
12	Accounts	276	\$439.81	\$121,387
13	Non-Fuel Energy (kWh)	91,381,326	\$0.01183	\$1,081,122
14	Demand (kW)	219,403	\$11.58	\$2,541,475
15	Total Revenue			\$3,743,984
16				
17	Target Revenue			\$3,743,984
18				
19	Difference from Target			\$0
20				
21	Increase/Decrease			\$935,709
22				
23	Percent Increase/Decrease	x		33.3%
24				
25	Adjustment Factor			\$0.00483

FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES DOCKET NO. 080677-EI MFR NO. E-14 ATTACHMENT 2 OF 3 PAGE 36 OF 37

36 NOTE: PROPOSED RATES ARE PRELIMINARY AND MAY NOT BE SHOWN IN FULL PRECISION. THEY MAY NOT

37 MATCH FINAL PROPOSED RATES OR REVENUES DUE TO ROUNDING AND OTHER ADJUSTMENTS.

38 DOES NOT INCLUDE OPTIONAL RATES. CURRENT RATES AS APPROVED FOR WCEC#2 (PSC-08-0825-PCO-EI).

	MFR E-14 Workpapers TOU Metering 2010 Test Year	RS-1	GS-1	GSD-1	FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES DOCKET NO. 080677-EI MFR NO. E-14
1	Allocated Dollars	99.986%	99.718%	97.781%	ATTACHMENT 2 OF 3
2	Standard Metering	\$283,927,530	\$34,855,100	\$22,241,197	PAGE 37 OF 37
3	TOU Metering	\$40,277	\$98,523	\$504,778	
4	Total (from E-6b)	\$283,967,807	\$34,953,623	\$22,745,975	
5		\$200,007,007	404,000,020	ψ <u>ε</u> ε,140,010	
6	Customer Billing Units				
7	Standard Metering	48,082,858	4,933,000	1,215,583	
8	TOU Metering	2,508	7,095	19,917	
9	Total	48,085,366	4,940,095	1,235,500	
10					
11	Per Unit Costs				
12	Standard Metering	\$5.90	\$7.07	\$18.30	
13	TOU Metering	\$16.06	\$13.89	\$25.34	
14	Average	\$5.91	\$7.08	\$18.41	
15	5				
16	Proposed Costs				
17	Standard Metering	\$5.90	\$7.07	\$18.30	
18	TOU Metering	\$16.06	\$13.89	\$25.34	
19	J. J				
20					
21					
22	Lump Sum Payment	\$609.60	\$409.20	\$422.40	
23	···•				
24					
25					
26					
27					
28					
29					
30					
31					
32					
33					
34					
35					
36		IMINARY AND MAY NOT BE SHOWN IN			
37		R REVENUES DUE TO ROUNDING AND			
38		ES. CURRENT RATES AS APPROVED F			

FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES DOCKET NO. 080677-EI MFR NO. E-14 ATTACHMENT 3 OF 3 PAGE 1 OF 8

1

COST OF NEW INSTALLATIONS STREET LIGHTS 2008

	LUMINAIRES (total charge for FPL-owned unit)														
Wattage (HPSV)	Lumens	Current	Open Bottom	Cobrahead	Cutoff Cobrahead	Contemporary	Traditional	Directional Security	2008 Average	% Difference					
70 Watts	5,800	\$5.68	\$5.96	\$6.47	\$6.47	\$5.45	\$5.48	\$7.71	\$6.26	10%					
100 Watts	9,500	\$6.01	\$6.22	\$6.79	\$6.81	\$5.74	\$5.77	N/A	\$6.27	4%					
150 Watts	16,000	\$6.55	\$6.79	\$7.26	\$7.27	\$6.20	\$6.23	N/A	\$6.75	3%					
200 Watts	22,000	\$9.51	N/A	\$10.20	\$10.26	N/A	N/A	\$9.17	\$9.88	4%					
400 Watts	50,000	\$11.24	N/A	\$12.13	\$12.19	N/A	N/A	\$11.43	\$11.92	6%					
250 Watts*	27,500	\$10.29	N/A	\$11.91	N/A	\$10.10	N/A	N/A	\$11.01	7%					
1000 Watts*	140,000	\$20.97	N/A	\$26.16	N/A	N/A	N/A	N/A	\$26.16	25%					

POLES

Туре	Current	20	30	35	40	45	50	2008 Average	% Difference
Wood	\$2.62	N/A	\$16.81	\$19.70	\$20.79	\$21.51	\$22.52	\$20.27	674%
Concrete OH	\$3.60	N/A	\$24.05	\$25.25	\$28.93	\$30.30	\$43.09	\$30.32	742%
Concrete UG	\$3.60	\$14.04	\$16.91	\$18.16	\$22.39	\$23.80	\$36.64	\$21.99	511%
Fiberglass	\$4.27	\$8.39	N/A	N/A	N/A	N/A	N/A	\$8.39	96%

COND	CONDUCTORS										
	Current (per foot)	2008 (per foot)	% Difference								
Conductors Not Under Paving	\$0.0197	\$0.0769	290%								
Conductors Under Paving	\$0.0481	\$0.1659	245%								

* These units are closed to new installations.

Г

				F	ixture cha	rge				
Wattage (HPSV)	Lumens	Current	Open Bottom	Cobrahead	Cutoff Cobrahead	Contemporary	Traditional	Directional Security	2008 Average	% Difference
70 Watts	5,800	\$3.67	\$3.26	\$3.65	\$3.65	\$2.86	\$2.88	\$4.62	\$3.49	-5%
100 Watts	9.500	\$3.74	\$3.26	\$3.71	\$3.72	\$2.89	\$2.91	N/A	\$3.30	-12%
150 Watts	16.000	\$3.84	\$3.38	\$3.75	\$3.75	\$2.92	\$2.94	N/A	\$3.35	-13%
200 Watts	22,000	\$5.82	N/A	\$5.60	\$5.65	N/A	N/A	\$4.80	\$5.35	-8%
400 Watts	50.000	\$5.90	N/A	\$5.69	\$5.74	N/A	N/A	\$5.15	\$5.53	-6%
250 Watts*	27,500	\$6.20	N/A	\$6,43	N/A	\$5.02	N/A	N/A	\$5.73	-8%
1000 Watts*	140,000	\$9.34	N/A	\$12.40	N/A	N/A	N/A	N/A	\$12.40	33%
		aintenance Ch	arge (include	s relamping cha	rge plus mainten	ince charge- use f	or fully mainta	ined lights only	()	
Wattage (HPSV)	Lumens	Current	Open Bottom	Cobrahead	Cutoff Cobrahead	Contemporary	Traditional	Directional Security	2008 Average	% Difference
70 Watts	5,800	\$1.40	\$2.03	\$2.15	\$2,15	\$1.92	\$1.93	\$2.42	\$2.10	50%
100 Watts	9,500	\$1.41	\$2.04	\$2.16	\$2.17	\$1.93	\$1.94	N/A	\$2.05	45%
150 Watts	16.000	\$1.45	\$2.07	\$2.17	\$2.18	\$1.94	\$1.95	N/A	\$2.06	42%
200 Watts	22,000	\$1.85	N/A	\$2.72	\$2.73	N/A	N/A	\$2.49	\$2.65	43%
400 Watts	50,000	\$1.82	N/A	\$2.75	\$2.76	N/A	N/A	\$2.59	\$2.70	48%
250 Watts*	27,500	\$1.96	N/A	\$2.93	N/A	\$2.53	N/A	N/A	\$2.73	39%
1000 Watts*	140,000	\$3.58	N/A	\$5.04	N/A	N/A	N/A	N/A	\$5.04	41%
				Non-F	uel Energy	Charge				
Wattage (HPSV)	Lumens	Current	Open Bottom	Cobrahead	Cutoff Cobrahead	Contemporary	Traditional	Directional Security	2008 Average	% Difference
70 Watts	5.800	\$0.61	\$0.67	\$0.67	\$0.67	\$0.67	\$0.67	\$0.67	\$0.67	10%
100 Watts	9,500	\$0.86	\$0.92	\$0.92	\$0.92	\$0.92	\$0.92	N/A	\$0.92	7%
150 Watts	16,000	\$1.26	\$1.34	\$1.34	\$1.34	\$1.34	\$1.34	N/A	\$1.34	6%
200 Watts	22,000	\$1.84	N/A	\$1.88	\$1.88	N/A	N/A	\$1.88	\$1.88	2%
400 Watts	50,000	\$3.52	N/A	\$3.69	\$3.69	N/A	N/A	\$3.69	\$3.69	5%
250 Watts*	27,500	\$2.43	N/A	\$2.55	N/A	\$2.55	N/A	N/A	\$2.55	5%
1000 Watts*	140.000	\$8.61	N/A	\$8.72	N/A	N/A	N/A	N/A	\$8.72	1%

FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES DOCKET NO. 080677-EI MFR NO. E-14 ATTACHMENT 3 OF 3 PAGE 2 OF 8

COST OF NEW INSTALLATIONS STREET LIGHTS 2008

			Rela	mping plu	is non-fue	l energy cl	harge			
Wattage (HPSV)	Lumens	Current	Open Bottom	Cobrahead	Cutoff Cobrahead	Contemporary	Traditional	Directional Security	2008 Average	% Difference
70 Watts	5,800	\$1.32	\$1.78	\$1.78	\$1.78	\$1.78	\$1.78	\$1.78	\$1.78	35%
100 Watts	9,500	\$1.58	\$2.03	\$2.03	\$2.03	\$2.03	\$2.03	N/A	\$2.03	28%
150 Watts	16,000	\$1.98	\$2.45	\$2.45	\$2.45	\$2.45	\$2.45	N/A	\$2.45	24%
200 Watts	22,000	\$2.57	N/A	\$3.01	\$3.01	N/A	N/A	\$3.01	\$3.01	17%
400 Watts	50,000	\$4.25	N/A	\$4.82	\$4.82	N/A	N/A	\$4.82	\$4.82	13%
250 Watts*	27,500	\$3.19	N/A	\$3.66	N/A	\$3.66	N/A	N/A	\$3.66	15%
1000 Watts*	140,000	\$10.31	N/A	\$10.24	N/A	N/A	N/A	N/A	\$10.24	-1%

	Mercury Vapor													
Wattage	Lumens KWH/Mo		Current energy only	FPL owned total	Relamping plus non-fuel energy	Energy only 2008								
140 Watts*	6,000	62	\$1.30	\$5.56	\$2.10	\$1.39								
175 Watts*	8,600	77	\$1.61	\$5.92	\$2.44	\$1.72								
250 Watts*	11,500	104	\$2.18	\$9.05	\$3.08	\$2.32								
400 Watts*	21,500	160	\$3.35	\$10.27	\$4.33	\$3.58								
700 Watts*	39,500	272	\$5,70	\$16.04	\$7.69	\$6.08								
1000 Watts*	60,000	385	\$8.07	\$18.64	\$9.61	\$8.60								

	Incandescent												
Wattage	Lumens	KWH/Mo	Current energy only	FPL owned total	Relamping plus non-fuel energy	Energy only 2008							
103 Watts *	1,000	36	\$0.75	\$7.18	\$2.58	\$0.80							
202 Watts*	2,500	71	\$1.49	\$7.48	\$3.36	\$1.59							
327 Watts*	4,000	116	\$2.43	\$8.80	\$4.41	\$2.59							
448 Watts*	6,000	158	\$3.30	\$9.87	\$5.36	\$3.53							
690 Watts*	10,000	244	\$5.11	\$11.94	\$7.41	\$5.45							

	Fluorescent												
Wattage	Lumens	KWH/Mo	Current energy only	FPL owned total	Relamping plus non-fuel energy	Energy only 2008							
300 Watts	19,800	122	\$2.55	N/A	\$3.67	\$2.73							
700 Watts*	39,600	264	\$5.54	N/A	\$7.11	\$5.90							

FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES DOCKET NO. 080677-EI MFR NO. E-14 ATTACHMENT 3 OF 3 PAGE 3 OF 8

COST OF SERVICE OUTDOOR LIGHTS <u>2008</u>

	LUMINAIRES													
Wattage (HPSV)	Lumens	Current	Open Bottom	Cobrahead	Cutoff Cobrahead	Contemporary	Traditional	Directional Security	2008 Average	% Difference				
70 Watts	5,800	\$6.20	\$6.11	\$6.63	\$6.63	\$5.58	\$5.61	\$7.92	\$6.41	3%				
100 Watts	9,500	\$6.58	\$6.36	\$6.96	\$6.97	\$5.87	\$5.90	N/A	\$6.41	-3%				
150 Watts	16,000	\$7.16	\$6.94	\$7.43	\$7.44	\$6.33	\$6.36	N/A	\$6.90	-4%				
200 Watts	22,000	\$10.18	N/A	\$10.45	\$10.52	N/A	N/A	\$9.39	\$10.12	-1%				
400 Watts	50,000	\$12.23	N/A	\$12.38	\$12.45	N/A	N/A	\$11.66	\$12.16	-1%				

	POLES												
Туре	Current	20	30	35	40	45	50	2008 Average	% Difference				
Wood	\$3.28	N/A	\$17.40	\$20.39	\$21.52	\$22.26	\$23.31	\$20.98	540%				
Concrete OH	\$4.43	N/A	\$24.89	\$26.13	\$29.95	\$31.36	\$44.60	\$31.39	608%				
Concrete UG	\$4.43	\$14.53	\$17.51	\$18.80	\$23.17	\$24.64	\$37.92	\$22.76	414%				
Fiberglass	\$5.19	\$8.68	N/A	N/A	N/A	N/A	N/A	\$8.68	67%				

CONDUCTORS										
	Current (per foot)	2008 (per foot)	% Difference							
Underground Conductors (excluding trenching)	\$0.015	\$0.038	156%							

DOWN GUY, ANCHOR AND PROTECTOR									
	Current	2008	% Difference						
DOWN GUY	1.91	\$4.10	115%						

		Ch	arge For	Customer	Owned		
Wattage (HPSV)	Lumens	Current Relamping /Energy	2008 Relamping /Energy	% Difference	Current Energy Only	2008 Energy Only	% Difference
70 Watts	5,800	\$1.32	\$1.78	35%	\$0.61	\$0.67	0%
100 Watts	9,500	\$1.59	\$2.03	28%	\$0.86	\$0.92	7%
150 Watts	16,000	\$1.98	\$2.45	24%	\$1.26	\$1.34	6%
200 Watts	22,000	\$2.56	\$3.01	18%	\$1.85	\$1.88	2%
400 Watts	50,000	\$4.25	\$4.82	13%	\$3.52	\$3.69	5%
150 Watts*	12,000	\$2.22	\$2.77	25%	\$1.26	\$1.34	6%
Wattage (MV)	Lumens	Current Relamping /Energy	2008 Relamping /Energy	% Difference	Current Energy Only	2008 Energy Only	% Difference
140 Watts*	6,000	\$2.01	\$2.75	37%	\$1.30	\$1.39	0%
175 Watts*	8,600	\$2.33	\$3.08	32%	\$1.61	\$1.72	7%
400 Watts*	21,500	\$4.10	\$5.00	22%	\$3.36	\$3.58	7%

These units are closed to new installations.
 ** Current COS will apply. These luminaires are no longer purchased. These luminaires will be relamped until luminaire fails.

They will then be replaced with the appropriate HPSV luminaire.

	Fixture Charge											
Wattage (HPSV)	Lumens	Current	Open Bottom	Cobrahead	Cutoff Cobrahead	Contemporary	Traditional	Directional Security		% Difference		
70 Watts	5,800	\$4.19	\$3.26	\$3.65	\$3.65	\$2.86	\$2.88	\$4.62	\$3.49	-17%		
100 Watts	9,500	\$4.31	\$3.26	\$3.71	\$3.72	\$2.89	\$2.91	N/A	\$3.30	-23%		
150 Watts	16,000	\$4.45	\$3.38	\$3.75	\$3.75	\$2.92	\$2.94	N/A	\$3.35	-25%		
200 Watts	22,000	\$6.48	N/A	\$5.60	\$5.65	N/A	N/A	\$4.80	\$5.35	-17%		
400 Watts	50,000	\$6.89	N/A	\$5.69	\$5.74	N/A	N/A	\$5.15	\$5.53	-20%		

FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES DOCKET NO. 080677-EI MFR NO. E-14 ATTACHMENT 3 OF 3 PAGE 4 OF 8

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COST OF SERVICE OUTDOOR LIGHTS 2008

	Ma	aintenance Ch	arge (include	s relamping cha	rge plus mainten	ance charge- use fo	r fully maintain	ed lights only)		
Wattage (HPSV)	Lumens	Current	Open Bottom	Cobrahead	Cutoff Cobrahead	Contemporary	Traditional	Directional Security	2008 Average	% Difference
70 Watts	5,800	\$1.40	\$2.18	\$2.31	\$2.31	\$2.05	\$2.06	\$2.63	\$2.26	61%
100 Watts	9,500	\$1.41	\$2.18	\$2.33	\$2.33	\$2.06	\$2.07	N/A	\$2.19	56%
150 Watts	16,000	\$1.45	\$2.22	\$2.34	\$2.35	\$2.07	\$2.08	N/A	\$2.21	53%
200 Watts	22,000	\$1.85	N/A	\$2.97	\$2.99	N/A	N/A	\$2.71	\$2.89	56%
400 Watts	50,000	\$1.82	N/A	\$3.00	\$3.02	N/A	N/A	\$2.82	\$2.95	62%

	Non-fuel Energy Charge												
Wattage (HPSV)	Lumens	Current	Open Bottorn	Cobrahead	Cutoff Cobrahead	Contemporary	Traditional	Directional Security	2008 Average	% Difference			
70 Watts	5,800	\$0.61	\$0.67	\$0.67	\$0.67	\$0.67	\$0.67	\$0.67	\$0.67	10%			
100 Watts	9,500	\$0.86	\$0.92	\$0.92	\$0.92	\$0.92	\$0.92	N/A	\$0.92	7%			
150 Watts	16,000	\$1.26	\$1.34	\$1.34	\$1.34	\$1.34	\$1.34	N/A	\$1.34	6%			
200 Watts	22,000	\$1.85	N/A	\$1.88	\$1.88	N/A	N/A	\$1.88	\$1.88	2%			
400 Watts	50,000	\$3.52	N/A	\$3.69	\$3.69	N/A	N/A	\$3.69	\$3.69	5%			

	Mercury Vapor											
Wattage	Lumens	KWH/Mo	Current energy only	FPL owned total	Relamping plus non-fuel energy	Energy only 2008						
140 Watts*	6,000	62	\$1.30	\$5.88	\$2.10	\$1.39						
175 Watts*	8,600	77	\$1.61	\$6.23	\$2.44	\$1.72						
400 Watts*	21,500	160	\$3.36	\$10.72	\$4.32	\$3.58						

MFR E-14 Work papers Street Light Vandal Shield Installation

FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES DOCKET NO. 080677-EI MFR NO. E-14 ATTACHMENT 3 OF 3 PAGE 5 OF 8

.

	(1)		(2) Ratio or, \$/Hour	(3) Total \$/Unit	FAGE 5 OF 6
	Hours				Total \$/Unit Calculation Breakdown
Distribution Field Labor Expenses	0.17 (/	A)	\$33.39 (C)	\$5.68	Line 6: (1) X (2)
Loading Factor: Distribution non-product	ve time		27.17% (D)	\$1.54	Lines 6: (3) X 8 (2)
Loading Factor Distribution Supervisor and Support	Overhead		30.58% (E)	\$2.21	Sum of Lines [6: (3) through 8 (3)] X 10 (2)
Subtotal of Labor, Supervisor and Support overhea	i, and non-produ	uctive time		\$9.42	Sum of Lines 6: (3) through 10 (3)
Loading Factor: Fringe Benefits			27.51% (F)	\$2.59	Lines 12: (3) X 14 (2)
Loading Factor: General Overhead			22.77% (G)	\$2.15	Lines 12: (3) X 16 (2)
Vehicles (Transportation) Costs	0.52 (E	B)	17.36136 (H)	\$8.98	Line 18: (1) X (2)
Computer Service Cost				\$0.63 (1)	
Materials				\$256.21 (J)	
Total Cost of providing Service				\$279.98	Sum of Lines 12: (3) through 22 (3)

It takes Distribution 10 minutes to install a vandal shield. 10 min/60 = 0.17 hours (A) (B) (C) (D) (E) (F) (G) (H)

One man crew, 0.17 hours site time plus 15 minutes travel each way.

See chart below

Corporate Distribution non-productive rate

Engineering Overhead includes support, administration, planning, and supervision in Distribution.

Corporate PWTI rate

Corporate A & G rate

See chart below

Cost of computer maintenance and service (I)

(j) Associated Materials Cost

		2007	2008	2009	2010	
(C)	2%	·• ·	\$32.09	\$32.73	\$33.39	Distribution Labor Rate
(H)	2%	\$ 16.36	\$16.69	\$17.02	\$17.36	Vehicle - Distribution

Street Light Rental Termination Fee- 10 yr Payments

FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES DOCKET NO. 080677-EI MFR NO. E-14 ATTACHMENT 3 OF 3 PAGE 6 OF 8

Initial Term	10 Years	Monthly Charge
Levelized Revenue Requirement	19.53841% Of In-service Cost	0.016282007
K Factor	1.372204 Of In-service Cost	
Discount Rate	8.89%	
Designed to receives the investment	weather 40 was to an Tomination	8 - 1 - 1 - i + 4

Designed to recover the investment over the 10 year term. Termination fee is designed to recover the full investment.

	Early									
	Termination in	No Early								
	the end of Yr	Termination in								
Ye	ar 1	2	3	4	5	6	7	8	9	10
	1 1.3722	0.1954	0.1954	0.1954	0.1954	0.1954	0.1954	0.1954	0.1954	0.1954
	2 0.0000	1.2814	0.1954	0.1954	0.1954	0.1954	0.1954	0.1954	0.1954	0.1954
	3 0.0000	0.0000	1.1825	0.1954	0.1954	0.1954	0.1954	0.1954	0.1954	0.1954
	4 0.0000	0.0000	0.0000	1.0748	0.1954	0.1954	0.1954	0.1954	0.1954	0.1954
	5 0.0000	0.0000	0.0000	0.0000	0.9576	0.1954	0.1954	0.1954	0.1954	0.1954
	6 0.0000	0.0000	0.0000	0.0000	0.0000	0.8300	0.1954	0.1954	0.1954	0.1954
	7 0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.6910	0.1954	0.1954	0.1954
	8 0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.5396	0.1954	0.1954
	9 0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.3748	0.1954
	10 0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.1954
	11 0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
	12 0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
	13 0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
	140.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
	15 0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
	16 0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
	18 0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
	19 0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
	20 0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
PVRR	1.3722	1.3722	1.3722	1.3722	1.3722	1.3722	1.3722	1.3722	1.3722	1.3722
Termination Fee	1.1768	1.0860	0.9871	0.8795	0.7622	0.6346	0.4956	0.3442	0.1794	(0.0000)

•

Street Light Rental Termination Fee-20 year payments

FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES DOCKET NO. 080677-EI MFR NO. E-14

	L	nitial Term Levelized Revenue (Factor Discount Rate Designed to reco investment.	•	1.372204 O 8.89%	f Inservice Cost f Inservice Cost	Monthly Charge 1.141% fee is designed to	recover the full			ATTACF	HMENT 3 OF 3 PAGE 7 OF 8
		Early Termination in the end of Yr	Early Termination in the end of Yr	Early Termination in the end of Yr	Early Termination in the end of Yr	Early Termination in the end of Yr	Early Termination in the end of Yr	Early Termination in the end of Yr	Early Termination in the end of Yr	Early Termination in the end of Yr	Earl Termination i the end of Y
	Year	1	2	3	4	5	6	. 7	8	9	1
	1	1.3722	0.1369	0.1369	0.1369	0.1369	0.1369	0.1369	0.1369	0.1369	0.136
	2	0.0000	1.3450	0.1369	0.1369	0.1369	0.1369	0.1369	0.1369	0.1369	0.136
	3	0.0000	0.0000	1.3155	0.1369	0.1369	0.1369	0.1369	0.1369	0.1369	0.136
	4	0.0000	0.0000	0.0000	1.2832	0.1369	0.1369	0.1369	0.1369	0.1369	0.136
	5	0.0000	0.0000	0.0000	0.0000	1.2482	0.1369	0.1369	0.1369	0.1369	0.136
	6	0.0000	0.0000	0.0000	0.0000	0.0000	1.2100	0.1369	0.1369	0.1369	0.136
	7	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	1.1684	0.1369	0.1369	0.136
	8	0.0000	0.0000	0.0000_	0.0000	0.0000	0.0000	0.0000	1.1231	0.1369	0.136
	9	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	1.0738	0.136
	10	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	1.020
	11	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.00
	12	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.00
	13	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.00
	14	0.0000	0.0000	0.0000	0.0000	0,0000	0.0000	0.0000	0.0000	0.0000	0.00
	15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.00
	16	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.00
	17	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.000
	18	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.000
	19	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.000
	20	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.000
PVRR		1.3722	1.3722	1.3722	1.3722	1.3722	1.3722	1.3722	1.3722	1.3722	1.372
Fermination Fee		1.2353	1.2081	1.1785	1.1463	1.1112	1.0731	1.0315	0.9862	0.9369	0.883

Street Light Rental Termination Fee-20 year payments

FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES DOCKET NO. 080677-EI MFR NO. E-14 ATTACHMENT 3 OF 3 PAGE 8 OF 8

Initial Term	20 Years	Monthly Charge	
Levelized Revenue Requirement	13.69338% Of Insen	vice Cost 1.141%	
K Factor	1.372204 Of Insen	vice Cost	
Discount Rate	8.89%		
Designed to recover the investmen investment.	t over the 20 year term. 1	ermination fee is designed to r	ecover the full

		Early									
		Termination in	No Early								
		the end of Yr	Termination in								
	Year	11	12	13	14	15	16	17	18	19	20
	1	0.1369	0.1369	0.1369	0.1369	0.1369	0.1369	0.1369	0.1369	0.1369	0.1369
	2	0.1369	0.1369	0.1369	0.1369	0.1369	0.1369	0.1369	0.1369	0.1369	0.1369
	3	0.1369	0.1369	0.1369	0.1369	0.1369	0.1369	0.1369	0.1369	0.1369	0.1369
	4	0.1369	0.1369	0.1369	0.1369	0.1369	0.1369	0.1369	0.1369	0.1369	0.1369
	5	0.1369	0.1369	0.1369	0.1369	0.1369	0.1369	0.1369	0.1369	0.1369	0.1369
	6	0.1369	0.1369	0.1369	0.1369	0.1369	0.1369	0.1369	0.1369	0.1369	0.1369
	7	0.1369	0.1369	0.1369	0.1369	0.1369	0.1369	0.1369	0.1369	0.1369	0.1369
	. 8	0.1369	0.1369	0.1369	0.1369	0.1369	0.1369	0.1369	0.1369	0.1369	0.1369
	9	0.1369	0.1369	0.1369	0.1369	0.1369	0.1369	0.1369	0.1369	0.1369	0.1369
	10	0.1369	0.1369	0.1369	0.1369	0.1369	0.1369	0.1369	0.1369	0.1369	0.1369
	11	0.9617	0.1369	0.1369	0.1369	0.1369	0.1369	0.1369	0.1369	0.1369	0.1369
	12	0.0000	0.8981	0.1369	0.1369	0.1369	0.1369	0.1369	0.1369	0.1369	0.1369
	13	0.0000	0.0000	0.8288	0.1369	0.1369	0.1369	0.1369	0.1369	0.1369	0.1369
	14	0.0000	0.0000	0.0000	0.7533	0.1369	0.1369	0.1369	0.1369	0.1369	0.1369
	15	0.0000	0.0000	0.0000	0.0000	0.6711	0.1369	0.1369	0.1369	0.1369	0.1369
	16	0.0000	0.0000	0.0000	0.0000	0.0000	0.5817	0.1369	0.1369	0.1369	0.1369
	17	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.4843	0.1369	0.1369	0.1369
	18	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.3782	0.1369	0.1369
	19	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.2627	0.1369
	20	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.1369
PVRR		1.3722	1.3722	1.3722	1.3722	1.3722	1.3722	1.3722	1.3722	1.3722	1.3722
Termination Fee		0.8248	0.7611	0.6918	0.6164	0.5342	0.4447	0.3473	0.2413	0.1258	0.0000

Schedu	le E-15		PROJECTED BILLING DETERMINANTS - DERIVATION	Page 1 of 1		
COMPA	DA PUBLIC SERVICE COMMISSION NY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES IT NO. 080677-EI	EXPLANATION:	Trace how the billing determinants were derived from the preliminary forecasts used for test year budget. Provide supporting assumptions and details of forecasting techniques. Reconcile the billing determinants with the forecast by customer class determinants with the forecast by customer class in the Ten-Year-Site Plan.	Type of Data Shown: <u>X</u> Projected Test Year Ended <u>12/31/10</u> Prior Year Ended / / Historical Test Year Ended / / Witnesses: Renae B. Deaton Dr. Rosemary Moriey		
line No.						
1 2 7 3	The Rates & Tariffs Department produces FPL's	Base Revenue forecast	using historical data and the following inputs:			
5 5 6	(1) The official company customer and forecasted by month at the revenue		ed by the Finance Business Unit. Customers and kWh sales are ntial, commercial, industrial, etc.).			
7 1	The Rates & Tariffs Department then forecasts b The steps followed in the forecasting process are		associated base revenues by rate schedule.			
10 11 12	 Number of customers are forecaste 12-months ending December 2008. 		hedule's contribution to total customers in their respective revenue class during the			
13 14 15	(2) The customers for the following close ending for the month of December 2		nmercial/industrial Load Control (CILC-1D, CILC-1G, CILC-1T) - are held constant to v	alues		
16 17 18	(3) The customers for the following rate Service (WIES-1) - are held constan	•	nd Supplemental Service (SST-1T, SST-1D, SST-2D, SST-3D) and Wireless Internet E the month of December 2008.	lectric		
19 20 21	(4) KWh sales are forecasted based on 12-months ending December 2008.	each rate schedule's co	ontribution to total sales in their respective revenue class during the last			
22 23 24	(5) The kWh sales for the following clos 12-months ending December 2008.	sed rate schedules - Cor	nmercial/Industrial Load Control (CILC-1D, CILC-1G, CILC-1T) - are based on usage o	luring the last		
25 26 27	.,	•	nd Supplemental Service (SST-1T, SST-1D, SST-2D, SST-3D), Wireless Internet Ele I on usage during the last 12-months ending December 2008.	ectric		
28 29			the historical relationships between sales and billing demand.			
30 31 32	.,		ate charges to the billing determinants for each rate schedule.			
32 33 34			is are derived by using instorical relationships. Base revenues are rojections of fixtures by size and type.			
	he forecast of customers, kWh sales and kW de he projected billing determinants are consistent		nuary 2009. Is by revenue class incorporated in the 2009 Ten-Year-Site Plan.			

Schedule E-16

CUSTOMERS BY VOLTAGE LEVEL

Page 1 of 1

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES

EXPLANATION: Provide a schedule of the number of customers served at transmission, sub transmission, primary distribution, and secondary distribution voltages by rate schedule for the test year and prior year. Customers served directly from a company-owned substation must be listed under the voltage level at which they are served.

Type of Data Shown:

X Projected Test Year Ended 12/31/10

Prior Year Ended __/_/___ Historical Test Year Ended __/_/

Witness: Joseph A. Ender, Dr. Rosemary Moriey

DOCKET NO. 080677-EI

	(1)		(2)	(3)	(4)	(5)	(6)	
			-	Out The state	Primary	Secondary		
			Transmission	Sub-Transmission	Distribution	Distribution	.	
Line			Voltage	Voltage	Voltage	Voltage	Total	
No.	Rate Schedule		Customers	Customers	Customers	Customers	Customers	
1	D.4-11 04							
2 3	Retail Customers - Commercial / Industrial Load Control - Distribution	CILC-1D			70	278	348	
3	Commercial / Industrial Load Control - General	CILC-1G			70	109	109	
4 5	Commercial / Industrial Load Control - Transmission	CILC-10	18			103	18	
с ·	Curtailable Service (500-1999 kW)	CS(T)-1	10		8	47	55	
7	Curtailable Service (2000 kW +)	CS(T)-2			2	3	5	
0	General Service - Non Demand (0-20 kW)	GS(T)-2			2	411,751	411,751	
9	General Service Constant Usage	GSCU-1				4,973	4,973	
9 10	General Service Constant Usage General Service Demand (21-499 kW)	GSD(T)-1			95	102,863	102,958	
10	General Service Large Demand (500-1999 kW)	GSLD(T)-1			59	1,705	1,764	
12	General Service Large Demand (300-1999 kW) General Service Large Demand (2000 kW +)	GSLD(T)-2			17	52	69	
12	General Service Large Demand - Transmission	GSLD(T)-3	7		.,	52	7	
13	High Load Factor - Time of Use (21-499 kW)	HLFT-1	,		8	976	984	
14	High Load Factor - Time of Use (500-1999 kW)	HLFT-2			29	1,188	1,217	
15	High Load Factor - Time of Use (2000 kW +)	HLFT-3			13	46	59	
17	Metropolitan Transit Service	MET			23	40	23	
18	Outdoor Lighting	OL-1			25	6,436	6,436	
19	Sports Field Service	0S-2			193	0,400	193	
20	Residential Service	RS(T)-1			155	4,007,114	4,007,114	
20	Seasonal Demand - Time of Use Rider (21-499 kW)	SDTR-1			5	1,268	1,273	
22	Seasonal Demand - Time of Use Rider (500-1999 kW)	SDTR-2			13	184	197	
23	Seasonal Demand - Time of Use Rider (2000 kW +)	SDTR-3			4	5	9	
23	Street Lighting	SL-1			•	8,337	8,337	
25	Traffic Signal Service	SL-2				843	843	
26	Standby and Supplemental Service - Distribution	SST-1D			4	•.•	4	
27	Standby and Supplemental Service - Transmission	SST-1T	13		•		13	
28								
29	Total Retail Customers		38		543	4,548,178	4,548,759	
30								
31	Wholesale Customers		4				4 ·	
32								
33	Total Customers		42		543	4,548,178	4,548,763	
34								
34 35			•					
36	Note: Totals may not add due to rounding.							
30 37	note. Totals may not add due to rounding.							
38								
39								
40								
-10								

Schedule E-16

CUSTOMERS BY VOLTAGE LEVEL

Page 1 of 1

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES

EXPLANATION: Provide a schedule of the number of customers served at transmission, sub transmission, primary distribution, and secondary distribution voltages by rate schedule for the test year and prior year. Customers served directly from a company-owned substation must be listed under the voltage level at which they are served.

Type of Data Shown:

_____ Projected Test Year Ended _____ ____ Prior Year Ended <u>12/31/09</u>

Historical Test Year Ended ///

Witness: Joseph A. Ender, Dr. Rosemary Morley

DOCKET NO. 080677-EI

			· · · · · · · · · · · · · · · · · · ·					
	(1)		(2)	(3)	(4) Primary	(5) Secondary	(6)	
			Transmission	Sub-Transmission	Distribution	Distribution		
Line			Voltage	Voltage	Voltage	Voltage	Total	
No.	Rate Schedule		Customers	Customers	Customers	Customers	Customers	
1								
2	Retail Customers -							
3	Commercial / Industrial Load Control - Distribution	CILC-1D			70	278	348	
4	Commercial / Industrial Load Control - General	CILC-1G	40			109	109	
5	Commercial / Industrial Load Control - Transmission	CILC-1T	18		•		18	
6	Curtailable Service (500-1999 kW)	CS(T)-1			8	47	55	
7	Curtailable Service (2000 kW +)	CS(T)-2			2	3	5	
8	General Service - Non Demand (0-20 kW)	GS(T)-1				402,399	402,399	
9	General Service Constant Usage	GSCU-1				4,859	4,859	
10	General Service Demand (21-499 kW)	GSD(T)-1			93	100,526	100,619	
11	General Service Large Demand (500-1999 kW)	GSLD(T)-1			58	1,678	1,736	
12	General Service Large Demand (2000 kW +)	GSLD(T)-2	~		. 17	51	68	
13	General Service Large Demand - Transmission	GSLD(T)-3	7		-	055	7	
14	High Load Factor - Time of Use (21-499 kW)	HLFT-1			7	955	962	
15	High Load Factor - Time of Use (500-1999 kW)	HLFT-2			28	1,150	1,178	
16	High Load Factor - Time of Use (2000 kW +)	HLFT-3			12	45	57	
17	Metropolitan Transit Service	MET			23	C 447	23	
18	Outdoor Lighting	OL-1			407	6,447	6,447	
19	Sports Field Service	OS-2			197	2 000 427	197	
20	Residential Service	RS(T)-1		-	5	3,990,437	3,990,437	
21	Seasonal Demand - Time of Use Rider (21-499 kW)	SDTR-1			13	1,228 178	1,233 191	
22	Seasonal Demand - Time of Use Rider (500-1999 kW)	SDTR-2			13		191	
23	Seasonal Demand - Time of Use Rider (2000 kW +)	SDTR-3			4	5	-	
24	Street Lighting	SL-1				8,174 834	8,174 834	
25	Traffic Signal Service	SL-2 SST-1D			4	034	634 4	
26	Standby and Supplemental Service - Distribution	SST-1D SST-1T	13		4		4 13	
27	Standby and Supplemental Service - Transmission	331-11	15				13	
28	Total Datall Occatance		38		541	4,519,403	4,519,982	
29	Total Retail Customers		30	•	041	4,319,403	4,019,902	
30	Mit - Levels Questances		4				4	
31	Wholesale Customers		4				4	
32	T-A-I Ourstannian		42		541	4,519,403	4,519,986	
33	Total Customers		<u> </u>		541	4,519,405	4,519,900	
34								
35								
36	Note: Totals may not add due to rounding.							
37								
38								
39								
40								

Schedule E-17 Page 1 of 26 FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: For each rate class that is not 100% metered by time recording meters, provide Type of Data Shown: the estimated historic value and 90% confidence interval by month from the latest load Projected Test Year Ended __/_/__ **COMPANY: FLORIDA POWER & LIGHT COMPANY** research for (1) contribution to monthly system peaks (coincident), (2) monthly Prior Year Ended / / ______X Historical Test Year Ended 12/31/07 AND SUBSIDIARIES non coincident peak (class peaks) and (3) monthly customer maximum demand DOCKET NO.: 080677-EI (billing demand for demand classes). For classes that are 100% metered with time recording Witness: Joseph A. Ender meters, provide actual monthly values for the aforementioned demands and identify such as actual values. Provide the annual kWh as well as the 12 CP Load Factor, Class NCP Load Factor and the Customer Load Factor for each class.

	(1)	(2)	(3)	(4)	<u>, , , , , , , , , , , , , , , , , , , </u>	(5)	
Line No.	Rate Class	Month and Year	Actual Coincident Peak (CP) kW	Actual Class Peak (GNCP) kW		Actual Customer Maximum Demand (NCP) 	
1 2	CILC-1D	Jan-07	406.019	457,729		537,815	
3	0.20 1.0	Feb-07	362,999	441,262		536,440	
4		Mar-07	380,636	389,782		475,232	
5		Apr-07	367,858	394,544		474,922	
6		May-07	380,931	408,488		497,162	
7		Jun-07	377,644	403,780		496,372	
8		Jul-07	429,283	439,495		528,844	
9		Aug-07	392,170	412,586		492,096	
10		Sep-07	414,288	433,702		517,745	
11		Oct-07	406,565	427,265		515,330	
12		Nov-07	391,650	419,712		503,002	
13		Dec-07	399,736	437,859		517,746	
14 15 16							
17 18	Annual Coincident	Peak (CP):	429,283 (July)		Annual kWh:	3,184,427,043	
19 20	12 Month Coincide	ent Peak Average (12 CP):	392,482		12 CP Load Factor:	92.62%	
21 22	Class Peak (GNC)	²):	457,729 (January)		GNCP Load Factor:	79.42%	
23 24	Customers Maxim	um Demand (NCP):	537,815 (January)		NCP Load Factor:	67.59%	
25 26 27 28 29 30 31 32 33 34	Notes: MFR is b	ased on historical data fro	n FPL's 2007 Load Research Study.				
35 Suppo	orting Schedules: E-	11	·····		Recap Schedules		

LOAD RESEARCH DATA

Schedule E-17	Schedule E-17		LOAD RESEARCH DATA	Page 2 of 26
FLORIDA PUBLIC SERVICE CC COMPANY: FLORIDA POWER (AND SUBSIDIARIES DOCKET NO.: 080677-EI	LIGHT COMPANY		For each rate class that is not 100% metered by time recording meters, provide the estimated historic value and 90% confidence interval by month from the latest load research for (1) contribution to monthly system peaks (coincident), (2) monthly non coincident peak (class peaks) and (3) monthly customer maximum demand (billing demand for demand classes). For classes that are 100% metered with time recording meters, provide actual monthly values for the aforementioned demands and identify such as actual values. Provide the annual kWh as well as the 12 CP Load Factor, Class NCP Load Factor and the Customer Load Factor for each class.	Type of Data Shown: Projected Test Year Ended// Prior Year Ended// Historical Test Year Ended <u>12/31/07</u> Witness: Joseph A. Ender
(1)	(2)	(3)	(4)	(5)

	(1)	(2)	(3)	(4)	(5)	
					Actual	
			Actual	Actual	Customer	
Line	Rate	Month and	Coincident	Class	Maximum	
No.	Class	Year	Peak (CP)	Peak (GNCP)	Demand (NCP)	
			kW	kW	kW	
1						
2	CILC-1G	Jan-07	27,135	30,992	36,889	
3		Feb-07	24,633	30,810	36,857	
4		Mar-07	26,342	26,898	31,916	
5		Apr-07	25,792	27,414	31,979	
6		May-07	26,700	28,679	33,384	
7		Jun-07	26,597	29,095	33,313	
8		Jul-07	29,442	30,626	35,588	
9		Aug-07	27,530	29,573	34,258	
10		Sep-07	29,474	31,102	36,074	
11		Oct-07	28,813	30,461	36,168	
12		Nov-07	27,526	29,733	35,020	
13		Dec-07	27,602	31,399	36,833	
14						
15						
16						
17	Annual Coincident	Peak (CP):	29,474 (September)	Annual k	Wh: 216,631,813	
18						
19	12 Month Coincide	ent Peak Average (12 CP):	27,299	12 CP Lo	pad Factor: 90.59%	
20						
21	Class Peak (GNCF	>):	31,399 (December)	GNCP Lo	oad Factor: 78.76%	
22						
23	Customers Maximi	um Demand (NCP):	36,889 (January)	NCP Loa	ad Factor: 67.04%	
24						
25						
26	Notes: MFR is ba	ased on historical data from	FPL's 2007 Load Research Study.			
27						
28						
29						
30						
31 32						
32 33						
34 35						
35						

Schedule E-17 LOAD RESEARCH DATA		LOAD RESEARCH DATA	Page 3 of 26
FLORIDA PUBLIC SERVICE COMMISSION COMPANY: FLORIDA POWER & LIGHT COMPAN AND SUBSIDIARIES	IY	For each rate class that is not 100% metered by time recording meters, provide the estimated historic value and 90% confidence interval by month from the latest load research for (1) contribution to monthly system peaks (coincident), (2) monthly non coincident peak (class peaks) and (3) monthly customer maximum demand	Type of Data Shown: Projected Test Year Ended //// Prior Year Ended ///// X_Historical Test Year Ended 12/31/07
DOCKET NO.: 080677-EI		(billing demand for demand classes). For classes that are 100% metered with time recording meters, provide actual monthly values for the aforementioned demands and identify such as actual values. Provide the annual kWh as well as the 12 CP Load Factor, Class NCP Load Factor and the Customer Load Factor for each class.	Witness: Joseph A. Ender
(1) (2)	(3)	(4)	(5) Actual

	()	(2)	(3)	(4)		(5)	
			Actual	Actual		Actual Customer	
Line	Rate	Month and	Coincident	Class		Maximum	
No.	Class	Year	Peak (CP)	Peak (GNCP)		Demand (NCP)	
NU.	Cidas	real	kW	kW		kW	
1						NVV	
2	CILC-1T	Jan-07	181,998	195,028		222,712	
3		Feb-07	138,577	179,100		205,094	
4		Mar-07	163,507	179,905		206,433	
5		Apr-07	185,581	197,537		221,046	
6		May-07	178,968	201,111		226,482	
7		Jun-07	200,477	221,325		242,854	
8		Jul-07	183,121	216,020		246,792	
9		Aug-07	195,087	210,581		236,700	
10		Sep-07	197,535	202,226		232,858	
11		Oct-07	189,839	207,831		230,971	
12		Nov-07	172,443	201,924		231,346	
13		Dec-07	187,323	196,286		222,747	
14							
15							
16							
17	Annual Coincident	Peak (CP):	200,477 (June)	Ar	nual kWh:	1,485,199,106	
18		-1.01. 1	484.005	40	OD Land Frankrik	88 50%	
19 20	12 Month Coincide	nt Peak Average (12 CP):	181,205	12	CP Load Factor:	93.56%	
21	Class Peak (GNCP	?):	221,325 (June)	Gi	NCP Load Factor.	76.60%	
22 23	Customers Maximu	um Demand (NCP):	246,792 (July)	N	CP Load Factor:	68.70%	
24							
25							
26	Notes: MFR is ba	ased on historical data from	FPL's 2007 Load Research Study.				
27							
28							
29							
30							

Schedule E-17		LOAD RESEARCH DATA	Page 4 of 26
FLORIDA PUBLIC SERVICE COMMISSION COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES DOCKET NO.: 080677-EI	the estimat research fo non coincid (billing dem meters, pro as actual va	te class that is not 100% metered by time recording meters, provide ad historic value and 90% confidence interval by month from the latest load (1) contribution to monthly system peaks (coincident), (2) monthly ent peak (class peaks) and (3) monthly customer maximum demand and for demand classes). For classes that are 100% metered with time recording vide actual monthly values for the aforementioned demands and identify such lues. Provide the annual kWh as well as the 12 CP Load Factor, Class factor and the Customer Load Factor for each class.	Type of Data Shown: Projected Test Year Ended// Prior Year Ended// Historical Test Year Ended <u>12/31/07</u> Witness: Joseph A. Ender
(1) (2)	(3)	(4)	(5)

	(2)	(3)	(4)	(5)
		A - A 1		Actual
ne Rate		Actual	Actual	Customer
ne Rate 5. Class	Month and Year	Coincident		Maximum
D. Class	rear	Peak (CP) kW	Peak (GNCP) kW	Demand (NCP)
······		KVV	KVV	kW
0000	Jan-07	20.440	80.004	44.050
CS(T)-1		20,449	32,921	41,052
(CS-1 & CST-1)	Feb-07	23,408	32,252	39,793
	Mar-07	24,756	29,229	36,366
	Apr-07	24,300	29,291	37,236
	May-07	25,486	31,307	39,824
	Jun-07	25,812	31,081	39,633
	Jul-07	31,397	33,707	42,509
	Aug-07	26,305	31,868	39,770
	Sep-07	26,567	33,179	42,855
	Oct-07	28,208	34,467	43,322
	Nov-07	24,974	31,793	40,048
	Dec-07	25,750	32,566	42,188
Annual Coincident Pe	eak (CP):	31,397 (July)	Annual kWh:	193,750,575
	Peak Average (12 CP):	25,618	12 CP Load Factor	pr: 86.34%
Class Peak (GNCP):		34,467 (October)	GNCP Load Factor	or: 64.17%
Customers Maximum	Demand (NCP):	43,322 (October)	NCP Load Factor	51.05%
Notes: MFR is bas	ed on historical data fron	n FPL's 2007 Load Research Study.	· ·	

Schedule E-17		LOAD RESEARCH DATA	Page 5 of 26
FLORIDA PUBLIC SERVICE COMMISSION COMPANY: FLORIDA POWER & LIGHT COM AND SUBSIDIARIES		I: For each rate class that is not 100% metered by time recording meters, provide the estimated historic value and 90% confidence interval by month from the latest load research for (1) contribution to monthly system peaks (coincident), (2) monthly non coincident peak (class peaks) and (3) monthly customer maximum demand	Type of Data Shown: Projected Test Year Ended// Prior Year Ended// _XHistorical Test Year Ended <u>12/31/07</u>
DOCKET NO.: 080677-EI		(billing demand for demand classes). For classes that are 100% metered with time recording meters, provide actual monthly values for the aforementioned demands and identify such as actual values. Provide the annual kWh as well as the 12 CP Load Factor, Class NCP Load Factor and the Customer Load Factor for each class.	Witness: Joseph A. Ender
(1) (2)	(3)	(4)	(5)

	(1)	(2)	(3)	(4)	(5)	
Line No.	Rate Class	Month and Year	Actual Coincident Peak (CP) kW	Actual Class Peak (GNCP) kW	Actual Customer Maximum Demand (NCP) kW	
1	CB(T) 2	Jan-07	8,089	14,385	12,527	
2 3	CS(T)-2 (CS-2 & CST-2)	Feb-07	12,338	13,810	14,970	
4	(00-2 0 001-2)	Mar-07	10,810	13,639	15,017	
5		Apr-07	12,668	14,145	15,031	
6		May-07	12,158	13,613	14,751	
7		Jun-07	11,084	12,198	13,325	
8		Jul-07	11,351	13,858	14,117	
9		Aug-07	11,409	12,477	13,019	
10		Sep-07	10,703	12,115	13,291	
11		Oct-07	9,691	12,248	13,046	
12		Nov-07	10,440	11,758	12,800	
13		Dec-07	9,890	11,648	12,189	
14						
15						
16 17	Annual Coincident I	Peak (CP):	12,668 (April)	Annual	kWh: 85,614,723	
18		····· (··)/				
19 20	12 Month Coincider	nt Peak Average (12 CP):	10,886	12 CP	Load Factor: 89.78%	
21	Class Peak (GNCP):	14,385 (January)	GNCP	Load Factor: 67.94%	
22 23 24	Customers Maximu	m Demand (NCP):	15,031 (April)	NCP Li	bad Factor. 65.02%	
25 26 27 28 29 30 31 32 33 34 35	Notes: MFR is ba	sed on historical data from	ı FPL's 2007 Load Research Study.			

Schedule E-17			LOAD RESEARCH DATA		
FLORIDA PUBLIC SERVICE COMPANY: FLORIDA POW	ER & LIGHT COMPANY		For each rate class that is not 100% metered by time recording meters, provide the estimated historic value and 90% confidence interval by month from the latest load research for (1) contribution to monthly system peaks (coincident), (2) monthly	Type of Data Shown: Projected Test Year Ended// Prior Year Ended//	
AND SUBSIDIAF DOCKET NO.: 080677-EI	VES		non coincident peak (class peaks) and (3) monthly customer maximum demand (billing demand for demand classes). For classes that are 100% metered with time recording meters, provide actual monthly values for the aforementioned demands and identify such as actual values. Provide the annual kWh as well as the 12 CP Load Factor, Class NCP Load Factor and the Customer Load Factor for each class.	<u>_X</u> Historical Test Year Ended <u>12/31/07</u> Witness: Joseph A. Ender	
(1)	(2)	(3)	(4)	(5)	

	(1)	(2)	(3)	(4)		(5) Actual	
Line No.	Rate Class	Month and Year	Actual Coincident Peak (CP) kW	Actual Class Peak (GNCP) kW		Customer Maximum Demand (NCP) kW	
1 2	CS(T)-3	Jan-07	6,884	7,069		7,069	
3	(CS-3 & CST-3)	Feb-07	214	7,106		7,106	
4	(Mar-07	286	7,127		7,127	
5		Apr-07	248	7,102		7,102	
6		May-07	277	7,094		7,094	
7		Jun-07	344	7,094		7,094	
8		Jul-07	294	7,043		7,043	
9		Aug-07	202	7,081		7,081	
10		Sep-07	172	7,052		7,052	
11		Oct-07	172	7,031		7,031	
12		Nov-07	155	7,027		7,027	
13		Dec-07	168	7,018		7,018	
14							
15							
16							
17	Annual Coincident Pea	ak (CP):	6,884 (January)	Annu	ial kWh:	13,090,000	
18							
19	12 Month Coincident P	eak Average (12 CP):	785	12 C	P Load Factor:	190.44%	
20							
21	Class Peak (GNCP):		7,127 (March)	GNC	P Load Factor:	20.97%	
22							
23	Customers Maximum	Demand (NCP):	7,127 (March)	NCP	Load Factor:	20.97%	
24							
25							
26	Notes: MFR is based	d on historical data from	n FPL's 2007 Load Research Study.				
27							
28							
29							
30							
31							
32							

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Recap Schedules:

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Schedule E-17				LOAD RE	SEARCH DATA		Page 7 of 26		
FLORIDA PUBLIC SERVICE COMMISSION COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES DOCKET NO.: 080677-EI		the esti researc non coi (billing meters as actu	ATION: For each rate class that is not 100% metered by time recording meters, provide the estimated historic value and 90% confidence interval by month from the latest load research for (1) contribution to monthly system peaks (coincident), (2) monthly non coincident peak (class peaks) and (3) monthly customer maximum demand (billing demand for demand classes). For classes that are 100% metered with time recording meters, provide actual monthly values for the aforementioned demands and identify such as actual values. Provide the annual kWh as well as the 12 CP Load Factor, Class NCP Load Factor and the Customer Load Factor for each class.			Type of Data Shown: Projected Test Year Ended// Prior Year Ended// Historical Test Year Ended <u>12/31/07</u> Witness: Joseph A. Ender			
	(1)	(2)	(3)	(4)	(5)	(6)	(7) Estimated	(8)	
			Estimated	90%	Estimated	90%	Customer	90%	
Line	Rate	Month and	Coincident	Confidence	Class	Confidence	Maximum	Confidence	
No.	Class	Year	Peak (CP)	Interval	Peak (GNCP)	Interval	Demand (NCP)	Interval	
			kW	kW	kW	kW	kW	kW	
1			005 074	74 007	4 404 500	400.044	0.007.040	400 70	
2	GS(T)-1	Jan-07	865,271	74,067	1,194,533	100,341	2,067,946	133,796	
3	(GS-1, GST-1	Feb-07	515,780	53,847	1,237,330	101,090	2,165,788	137,094	
4	& WIES-1)	Mar-07	1,011,108	80,788	1,025,169	79,348	1,677,239	104,492	
5		Apr-07	1,034,844	78,545	1,078,698	81,226	1,743,998	104,291	
6		May-07	1,201,684	82,796	1,213,936	80,363	1,892,786	106,375	

1,243,381

1,359,067

1,257,707

1,399,061

1,335,236

1,272,464

1,275,693

16 17 18	Annual Coincident Peak (CP):	1,359,067 (July)	Annual kWh:	6,185,508,418
19	12 Month Coincident Peak Average (12 CP):	1,095,082	12 CP Load Factor:	64.48%
20 21	Class Peak (GNCP):	1,399,061 (September)	GNCP Load Factor:	50.47%
22 23 24	Customers Maximum Demand (NCP):	2,165,788 (February)	NCP Load Factor:	32.60%

70,848

77,739

80,887

82,681

75,588

85,517

60,249

Notes: MFR is based on historical data from FPL's 2007 Load Research Study. 26 27

Jun-07

Jul-07

Aug-07

Sep-07

Oct-07

Nov-07

Dec-07

1,188,732

1,359,067

1,218,183

1,333,570

1,283,322

1,223,424

905,998

28 29 30

25

7

8

9

10

11

12

13

14 15

31

32

33

34 35

Supporting Schedules: E-11

Recap Schedules:

78,209

77,739

76,846

79,746

77,177

87,164

79,348

1,901,877

2,063,919

1,923,751

2,085,966

2,053,940

2,011,781

2,060,046

101,560

106,498

100,227

103,255

102,697

103,204

112,273

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Schedule E-17	LOAD RESEARCH DATA	Page 8 of 26
FLORIDA PUBLIC SERVICE COMMISSION	EXPLANATION: For each rate class that is not 100% metered by time recording meters, provide	Type of Data Shown:
COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES DOCKET NO.: 080677-EI	the estimated historic value and 90% confidence interval by month from the latest load research for (1) contribution to monthly system peaks (coincident), (2) monthly non coincident peak (class peaks) and (3) monthly customer maximum demand (billing demand for demand classes). For classes that are 100% metered with time recording meters, provide actual monthly values for the aforementioned demands and identify such	Projected Test Year Ended/_/ Prior Year Ended/_/ Historical Test Year Ended <u>12/31/07</u> Witness: Joseph A. Ender
	as actual values. Provide the annual kWh as well as the 12 CP Load Factor, Class NCP Load Factor and the Customer Load Factor for each class.	

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
							Estimated	
			Estimated	90%	Estimated	90%	Customer	90%
Line	Rate	Month and	Coincident	Confidence	Class	Confidence	Maximum	Confidence
No.	Class	Year	Peak (CP)	Interval	Peak (GNCP)	Interval	Demand (NCP)	Interval
			kW	kW	kW	kW	kW	kW
1			· · ·					
2	GSCU-1	Jan-07	5,041	28	5,041	28	5,165	66
3		Feb-07	4,768	82	4,932	37	5,030	45
4		Mar-07	4,379	24	4,509	177	4,790	287
5		Apr-07	4,372	20	4,432	105	4,629	144
6		May-07	4,569	22	4,612	107	4,811	130
7		Jun-07	4,614	58	4,699	164	5,007	223
8		Jul-07	4,790	12	4,806	14	4,914	59
9		Aug-07	4,441	8	4,526	150	4,765	193
10		Sep-07	4,615	14	4,647	86	4,785	100
11		Oct-07	4,619	18	4,641	30	4,770	. 70
12		Nov-07	4,526	53	4,553	88	4,676	106
13		Dec-07	5,051	11	5,083	63	5,175	61
14								
15		*						

40				
16 17	Annual Coincident Peak (CP):	5,051 (December)	Annual kWh:	53,508,886
18 19	12 Month Coincident Peak Average (12 CP):	4,649	12 CP Load Factor:	131.40%
20 21	Class Peak (GNCP):	5,083 (December)	GNCP Load Factor:	120.17%
22 23	Customers Maximum Demand (NCP):	5,175 (December)	NCP Load Factor:	118.04%
24	Customers maximum Bomand (NOF).			

Supporting Schedules: E-11

Sch	Schedule E-17 ORIDA PUBLIC SERVICE COMMISSION EX DMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES DCKET NO.: 080677-EI			LOAD R	ESEARCH DATA			Page 9 of 26
COMPA	NY: FLORIDA PO AND SUBSIDI	WER & LIGHT COMPANY		For each rate class that is not 100% the estimated historic value and 90% research for (1) contribution to month non coincident peak (class peaks) ar (billing demand for demand classes) meters, provide actual monthly value as actual values. Provide the annua NCP Load Factor and the Customer	confidence interval by month from nly system peaks (coincident), (2) n nd (3) monthly customer maximum For classes that are 100% meter is for the aforementioned demands I kWh as well as the 12 CP Load Fi	n the latest load nonthly demand ed with time recording ; and identify such	Type of Data Shown: Projected Test Yea Prior Year Ended _ _X_ Historical Test Yea Witness: Joseph A. Ende	// r Ended <u>12/31/07</u>
<u> </u>	(1)	(2)	(3)	(4)	(5)	(6)	(7) Estimated	(8)
			Estimated	90%	Estimated	90%	Customer	90%
Line No	Rate Class	Month and Year	Coincident Peak (CP)	Confidence	Class Peak (GNCP)	Confidence	Maximum Demand (NCR)	Confidence

Line No.	Rate Class	Month and Year	Coincident Peak (CP) kW	Confidence Interval kW	Class Peak (GNCP) kW	Confidence Interval kW	Maximum Demand (NCP) kW	Confidence Interval kW
1								
2	GSD(T)-1	Jan-07	2,923,383	166,633	3,982,899	207,509	5,790,235	477,694
3	(GSD-1 & GSDT-1)	Feb-07	1,936,715	127,823	3,993,360	230,018	6,057,761	628,190
4		Mar-07	3,413,624	192,528	3,516,759	208,544	5,240,875	628,381
5		Apr-07	3,244,683	178,458	3,633,300	291,027	5,361,222	659,966
6		May-07	3,569,873	182,064	3,869,536	211,664	5,780,129	721,360
7		Jun-07	3,572,388	186,836	3,995,141	200,157	5,737,499	734,400
8		Jul-07	4,280,204	200,314	4,338,202	196,521	5,958,917	414,741
9		Aug-07	3,884,196	169,739	4,061,146	198,184	5,557,148	419,009
10		Sep-07	4,071,813	169,387	4,389,135	198,389	6,074,183	510,231
11		Oct-07	3,930,474	168,224	4,174,244	204,955	6,050,794	638,359
12		Nov-07	3,753,199	188,411	4,051,371	213,102	5,862,616	652,509
13		Dec-07	3,704,691	227,838	4,018,550	227,852	5,672,977	455,540
14								
15								

16				
17	Annual Coincident Peak (CP):	4,280,204 (July)	Annual kWh:	23,391,118,710
18 19	12 Month Coincident Peak Average (12 CP):	3.523.770	12 CP Load Factor:	75 200/
20	12 Month Concluent Feak Average (12 CF).	3,323,170	12 CP Load Factor.	75.78%
21	Class Peak (GNCP):	4,389,135 (September)	GNCP Load Factor:	60.84%
22 23	Customers Maximum Demand (NCP):	6,074,183 (September)	NCP Load Factor:	43.96%

Schedule E-17

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES DOCKET NO.: 080677-EI

EXPLANATION: For each rate class that is not 100% metered by time recording meters, provide the estimated historic value and 90% confidence interval by month from the latest load research for (1) contribution to monthly system peaks (coincident), (2) monthly non coincident peak (class peaks) and (3) monthly customer maximum demand (billing demand for demand classes). For classes that are 100% metered with time recording meters, provide actual monthly values for the aforementioned demands and identify such as actual values. Provide the annual kWh as well as the 12 CP Load Factor, Class NCP Load Factor and the Customer Load Factor for each class.

Type of Data Shown:

Projected Test Year Ended __/_/___ Prior Year Ended __/_/___ X Historical Test Year Ended <u>12/31/07</u>

Witness: Joseph A. Ender

·	(1)	(2)	(3)	(4)	(5)	(6)	(7) Estimated	(8)
Line	Rate	Month and	Estimated Coincident	90% Confidence	Estimated Class	90% Confidence	Customer Maximum	90% Confidence
No.	Class	Year	Peak (CP)	Interval	Peak (GNCP)	Interval	Demand (NCP)	Interval
			KŴ	kW	kW (kW	kW	kW
1 2	GSLD(T)-1	Jan-07	723,311	45,207	1,074,752	62,766	1,276,479	72,376
3	(GSLD-1 & GSLDT-1)	Feb-07	646,571	45,325	1,082,955	54,689	1,248,583	69,921
4		Mar-07	947,375	47,937	982,000	63,535	1,138,624	66,382
5		Apr-07	854,758	44,875	934,364	61,201	1,104,780	64,851
6		May-07	916,403	48,386	1,008,280	58,581	1,202,582	67,946
7		Jun-07	832,227	50,017	927,247	58,046	1,152,239	60,608
8		Jul-07	967,471	54,856	1,022,410	60,629	1,257,602	73,067
9		Aug-07	853,754	60,275	1,010,379	69,211	1,189,331	70,884
10		Sep-07	938,243	55,169	1,036,392	65,293	1,215,728	69,053
11		Oct-07	932,663	55,027	1,041,315	62,791	1,221,670	68,047
12		Nov-07	874,439	45,296	1,000,840	59,650	1,178,559	71,185
13		Dec-07	786,125	40,014	1,007,538	58,437	1,172,147	71,735
14								
15								
16								
17	Annual Coincident Pea	ak (CP):	967,471 (July)			Annual kWh:	5,730,352,411	
18 19	12 Month Coincident F	eak Average (12 CP):	856,112			12 CP Load Factor:	76.41%	
20		••••						
21 22	Class Peak (GNCP):		1,082,955 (February)		GNCP Load Factor:	60.40%	
23 24	Customers Maximum I	Demand (NCP):	1,276,479 (January)			NCP Load Factor:	51.25%	
24 25								
26 27	Notes: MFR is base	d on historical data from	FPL's 2007 Load Resear	ch Study.				
28								
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	Schedule E-17	·····		OAD RESEARCH DATA	Page 11 of
FLORIDA PUBLIC SERVICE COMMISSION COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES DOCKET NO.: 080677-EI		R & LIGHT COMPANY	EXPLANATION: For each rate class that is no the estimated historic value a research for (1) contribution non coincident peak (class p (billing demand for demand (meters, provide actual month as actual values. Provide th NCP Load Factor and the Co	Type of Data Shown: Projected Test Year Ended/ Prior Year Ended/_/ X_Historical Test Year Ended <u>12/31/07</u> Witness: Joseph A. Ender	
	(1)	(2)	(3)	(4)	(5)
ne o.	Rate Class	Month and Year	Actual Coincident Peak (CP) kW	Actual Class Peak (GNCP) kW	Actual Customer Maximum Demand (NCP) kW
	GSLD(T)-2 (GSLD-2 & GSLDT-2)	Jan-07 Feb-07 Mar-07 Apr-07 Jun-07 Jun-07 Jul-07 Aug-07 Sep-07 Oct-07 Nov-07 Dec-07	125,252 92,425 119,460 110,493 114,559 117,116 123,624 119,324 128,705 127,906 129,963 125,423	166,124 150,959 122,036 121,238 122,592 127,821 137,875 134,591 142,141 139,801 147,574 146,993	202,674 180,611 153,230 162,915 158,638 165,505 172,202 167,996 174,678 182,423 185,343 185,505
	Annual Coincident Pea	. ,	129,963 (November) 119,521	Annuai kwn: 12 CP Load Factor:	922,118,450 88.07%
	Class Peak (GNCP):		166,124 (January)	GNCP Load Factor:	63.37%
	Customers Maximum D	Demand (NCP):	202,674 (January)	NCP Load Factor.	51.94%
	Notes: MFR is based	l on historical data fro	om FPL's 2007 Load Research Study.		
Jppo	orting Schedules: E-11			Recap Schedules:	

Schedule E-17	LOAD RESEARCH DATA	Page 12 of 26
FLORIDA PUBLIC SERVICE COMMISSION	EXPLANATION: For each rate class that is not 100% metered by time recording meters, provide the estimated historic value and 90% confidence interval by month from the latest load	Type of Data Shown: Projected Test Year Ended / /
COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES	research for (1) contribution to monthly system peaks (coincident), (2) monthly non coincident peak (class peaks) and (3) monthly customer maximum demand	Prior Year Ended// Prior Year Ended// Historical Test Year Ended <u>12/31/07</u>
DOCKET NO.: 080677-EI	(billing demand for demand classes). For classes that are 100% metered with time recording meters, provide actual monthly values for the aforementioned demands and identify such as actual values. Provide the annual kWh as well as the 12 CP Load Factor, Class	Witness: Joseph A. Ender
	NCP Load Factor and the Customer Load Factor for each class.	
(4)		

	(1)	(2)	(3)	(4)	(5)
					Actual
			Actual	Actual	Customer
Line	Rate	Month and	Coincident	Class	Maximum
No.	Class	Year	Peak (CP)	Peak (GNCP)	Demand (NCP)
<u> </u>		· _·· · · _· · · · · · · · · · · · · ·	kW	kW	kW
1 2	GSLD(T)-3	Jan-07	30,389	39,000	41,438
3	(GSLD-3 & GSLDT-3)	Feb-07	31,059	38,197	43,152
4	(Mar-07	35,534	36,416	46,011
5		Apr-07	30,539	33,821	37,644
6		May-07	31,835	33,879	39,008
7		Jun-07	25,316	35,068	40,728
8		Jul-07	28,453	30,358	32,670
9		Aug-07	27,595	29,435	32,901
10		Sep-07	27,529	29,185	33,090
11		Oct-07	34,658	39,005	45,359
12		Nov-07	31,112	38,010	42,701
13		Dec-07	37,774	40,121	43,786
14					
15					
16 17	Annual Coincident Pea		37,774 (December)	Annual kWh:	247,036,739
18	Annual Coincident Per	ak (CP).	37,774 (December)		241,030,735
19	12 Month Coincident F	Peak Average (12 CP):	30,983	12 CP Load Factor	pr: 91.02%
20 21	Class Peak (GNCP):		40,121 (December)	GNCP Load Factor	or: 70.29%
22 23	Customers Maximum	Demand (NCP):	46,011 (March)	NCP Load Factor	61.29%
24 25					
26	Notes: MFR is base	d on historical data from	n FPL's 2007 Load Research Study.		
27					
28		•			
29					
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31					
32					
33					
34					

Sci	hedule E-17			LOAD RE	SEARCH DATA			Page 13 of 26
COMPA			the e rese non (billin mete as a	stimated historic value and 90% arch for (1) contribution to month coincident peak (class peaks) an ng demand for demand classes). rrs, provide actual monthly value:	netered by time recording meters confidence interval by month fron ly system peaks (coincident), (2) if d (3) monthly customer maximum For classes that are 100% meter s for the aforementioned demands kWh as well as the 12 CP Load F coad Factor for each class.	n the latest load monthly demand red with time recording s and identify such	Type of Data Shown: Projected Test Yea Prior Year Ended _ XHistorical Test Yea Witness: Joseph A. Ende	// Ir Ended <u>12/31/07</u>
	(1)	(2)	(3)	(4)	(5)	(6)	(7) Estimated	(8)
Line	Rate	Month and	Estimated Coincident	90% Confidence	Estimated Class	90% Confidence	Customer Maximum	90% Confidence

Line No.	Rate Class	Month and Year	Coincident Peak (CP) kW	Confidence Intervai kW	Class Peak (GNCP) kW	Confidence Interval kW	Maximum Demand (NCP) kW	Confidence Interval kW
1								
2	HLFT-1	Jan-07	149,205	3,327	155,977	2,620	173,605	3,472
3 .		Feb-07	124,977	3,287	154,610	4,190	166,535	3,714
4		Mar-07	134,461	3,375	134,579	3,284	144,980	3,349
5		Арг-07	136,914	2,971	138,325	2,794	150,571	3,237
6		May-07	151,853	2,733	153,466	2,762	165,280	3,157
7		Jun-07	151,313	3,753	155,423	3,342	167,258	3,144
8		Jul-07	163,872	2,982	164,962	3,316	176,117	3,470
9		Aug-07	149,158	3,207	152,530	2,868	165,194	2,924
10		Sep-07	153,856	2,985	157,644	2,948	171,157	3,098
11		Oct-07	162,974	2,787	165,427	3,011	180,554	3,503
12		Nov-07	154,849	3,577	158,962	3,815	173,627	3,733
13		Dec-07	163,353	3,104	167,781	2,785	182,684	3,526
14								
15								

16				
17	Annual Coincident Peak (CP):	163,872 (July)	Annual kWh:	1,199,148,543
18				
19	12 Month Coincident Peak Average (12 CP):	149,732	12 CP Load Factor:	91.42%
20				
21	Class Peak (GNCP):	167,781 (December)	GNCP Load Factor:	81.59%
22				
23	Customers Maximum Demand (NCP):	182,684 (December)	NCP Load Factor:	74.93%
24		· · ·		

30 31

Schedule E-17

LOAD RESEARCH DATA

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FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: For each rate class that is not 100% metered by time recording meters, provide the estimated historic value and 90% confidence interval by month from the latest load research for (1) contribution to monthly system peaks (coincident), (2) monthly non coincident peak (class peaks) and (3) monthly customer maximum demand (billing demand for demand classes). For classes that are 100% metered with time recording meters, provide actual monthly values for the aforementioned demands and identify such as actual values. Provide the annual kWh as well as the 12 CP Load Factor, Class NCP Load Factor and the Customer Load Factor for each class.

Type of Data Shown:

Projected Test Year Ended ////

Prior Year Ended __/_/

X Historical Test Year Ended 12/31/07

Witness: Joseph A. Ender

COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES DOCKET NO.: 080677-EI

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
		Estimated	90%	Estimated	90%	Customer	90%
Rate	Month and						Confidence
							Interval
- Alex				. ,		• •	kW
HLFT-2	Jan-07	681,997	19,232	721,213	25,819	794,067	23,981
	Feb-07	494,687	32,550	721,505	28,860	767,649	25,793
	Mar-07	616,413	23,362	625,049	25,064	662,174	21,190
	Apr-07	608,924	30,142	621,347	27,401	679,875	25,155
	May-07	654,929	19,451	668,393	19,317	717,987	27,140
	Jun-07	659,225	21,820	662,888	21,544	724,351	24,990
	Jul-07	720,832	21,481	726,628	18,311	783,014	22,707
	Aug-07	668,549	21,327	676,028	19,334	724,280	27,450
	Sep-07	664,801	37,229	698,804	19,357	749,248	22,253
	Oct-07	710,398	16,410	728,173	21,263	796,973	26,460
	Nov-07	653,286	21,689	688,274	21,405	732,487	22,341
	Dec-07	692,210	15,575	740,107	19,243	786,364	22,254
1	(1) Rate Class	Rate Month and Class Year HLFT-2 Jan-07 Feb-07 Mar-07 Apr-07 May-07 Jun-07 Jul-07 Aug-07 Sep-07 Oct-07 Nov-07	Rate Class Month and Year Estimated Coincident Peak (CP) kW HLFT-2 Jan-07 681,997 Feb-07 494,687 Mar-07 616,413 Apr-07 608,924 May-07 659,225 Jun-07 659,225 Jul-07 720,832 Aug-07 668,549 Sep-07 664,801 Oct-07 710,398 Nov-07 653,286	Rate Class Month and Year Estimated Coincident Peak (CP) 90% Confidence Interval kW HLFT-2 Jan-07 681,997 19,232 Feb-07 494,687 32,550 Mar-07 616,413 23,362 Apr-07 608,924 30,142 May-07 654,929 19,451 Jun-07 659,225 21,820 Jul-07 720,832 21,481 Aug-07 668,549 21,327 Sep-07 664,801 37,229 Oct-07 710,398 16,410 Nov-07 653,286 21,689	Rate Class Month and Year Estimated Coincident Peak (CP) kW 90% Confidence kW Estimated Confidence kW Desk Class HLFT-2 Jan-07 681,997 19,232 721,213 Feb-07 494,687 32,550 721,505 Mar-07 616,413 23,362 625,049 Apr-07 608,924 30,142 621,347 May-07 654,929 19,451 668,393 Jun-07 720,832 21,820 662,888 Jul-07 720,832 21,481 726,628 Aug-07 666,549 21,327 676,028 Sep-07 664,801 37,229 698,804 Oct-07 710,398 16,410 728,173 Nov-07 653,286 21,689 688,274	Rate Class Month and Year Estimated Coincident Peak (CP) 90% Confidence Interval Estimated Class 90% Class Confidence Interval 90% Peak (GNCP) HLFT-2 Jan-07 681,997 19,232 721,213 25,819 HLFT-2 Jan-07 681,997 19,232 721,505 28,860 Mar-07 616,413 23,362 625,049 25,064 Apr-07 608,924 30,142 621,347 27,401 May-07 654,929 19,451 668,393 19,317 Jun-07 659,225 21,820 662,888 21,544 Jul-07 720,832 21,327 676,028 18,311 Aug-07 668,549 21,327 676,028 19,334 Sep-07 664,801 37,229 698,804 19,357 Oct-07 710,398 16,410 728,173 21,263 Nov-07 653,286 21,689 688,274 21,405	Rate Class Month and Year Estimated Coincident Peak (CP) 90% Confidence Interval WW Estimated Class 90% Confidence Class 90% Confidence Class Estimated Confidence Confidence 90% Maximum HLFT-2 Jan-07 681,997 19,232 721,213 25,819 794,067 KW KW KW KW KW KW KW HLFT-2 Jan-07 681,997 19,232 721,213 25,819 794,067 Mar-07 681,997 19,232 721,505 28,860 767,649 Mar-07 616,413 23,362 625,049 25,064 662,174 Mar-07 608,924 30,142 621,347 27,401 679,875 May-07 654,929 19,451 668,393 19,317 717,987 Jun-07 659,225 21,820 662,888 21,544 724,351 Jul-07 720,832 21,481 726,628 18,311 783,014 Aug-07 666,549 21,327 676,028 19,333 724,280<

17	Annual Coincident Peak (CP):	720,832 (July)	Annual kWh:	4,985,577,340
18 19	12 Month Coincident Peak Average (12 CP):	652,188	12 CP Load Factor:	87.26%
20 21	Class Peak (GNCP):	740,107 (December)	GNCP Load Factor:	76.90%
22 23	Customers Maximum Demand (NCP):	796,973 (October)	NCP Load Factor:	71.41%

26 Notes: MFR is based on historical data from FPL's 2007 Load Research Study.

27

33 34 35

24 25

s	Schedule E-17			LOAD RESEARCH DATA	Page 15 of 26	
FLORIDA PUBLIC SERVICE COMMISSION COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES DOCKET NO.: 080677-EI		the estimated historic value and 90% confidence interval by month from the latest load		Type of Data Shown: Projected Test Year Ended/_/_ Prior Year Ended/_/_ Historical Test Year Ended <u>12/31/07</u> Witness: Joseph A. Ender		
	(1)	(2)	(3)	. (4)	(5) Actual	
			Actual	Actual	Customer	
ine	Rate	Month and	Coincident	Class	Maximum	
о.	Class	Year	Peak (CP)	Peak (GNCP)	Demand (NCP)	
			kŴ	kW	kW	
	HLFT-3	Jan-07	112,079	123,644	133,243	
		Feb-07	99,972	137,781	148,566	
		Mar-07	121,898	122,987	132,816	
		Apr-07	121,357	125,351	137,209	
		May-07	127,866	131,878	143,964	
		Jun-07	131,291	137,320	151,809	
		Jul-07	152,731	156,027	169,076	
		Aug-07	142,208	144,294	157,941	
)		Sep-07	147,557	152,344	164,198	
		Oct-07	147,982	153,002	167,459	
2		Nov-07	138,413	147,877	162,804	
3		Dec-07	141,676	152,082	166,120	
4						
5						
6						

17	Annual Colncident Peak (CP):	152,731 (July)	Annual kWh:	1,047,893,160
18 19	12 Month Coincident Peak Average (12 CP):	132,086	12 CP Load Factor:	90.56%
20 21	Class Peak (GNCP):	156,027 (July)	GNCP Load Factor:	76.67%
22 23	Customers Maximum Demand (NCP):	169,076 (July)	NCP Load Factor:	70.75%
24				

Supporting Schedules: E-11 .

OMF		CE COMMISSION WER & LIGHT COMPANY ARIES	t r (1	he estimated historic value research for (1) contribution non coincident peak (class billing demand for demand neters, provide actual mon as actual values. Provide t	not 100% metered by time recording r e and 90% confidence interval by mon n to monthly system peaks (coinciden peaks) and (3) monthly customer mai d classes). For classes that are 100% nthly values for the aforementioned de the annual kWh as well as the 12 CP I Customer Load Factor for each class.	th from the latest load t), (2) monthly kimum demand metered with time recording mands and identify such	Type of Data Shown: Projected Test Year Ende Prior Year Ended/ XHistorical Test Year Ende Witness: Joseph A. Ender	1
	(1)	(2)	(3)		(4)		(5)	······
			Actual		Actual		Actual Customer	
ine	Rate	Month and	Coincident		Class		Maximum	
0.	Class	Year	Peak (CP)		Peak (GNCP)		Demand (NCP)	
	01200		kW		kW		kW	
	METRO	(an 07	0.000		10 400		21,413	
	METRO	Jan-07	9,602		18,108			
	(MET)	Feb-07	14,584		17,511		19,153	
		Mar-07	14,275		17,872 17,756		23,256 21,302	
		Apr-07	17,206				-	
		May-07	16,992		18,279 18,455		21,427	
		Jun-07 Jul-07	16,430 12,618		17,455		23.039	
					18,078		22,093	
0		Aug-07	13,649 16,046		17,486		20,998	
-		Sep-07			15,335		18,153	
1		Oct-07	13,244	•	15,848		16,928	
2 3		Nov-07	14,515		16,364		19,862	
		Dec-07	13,935		10,304		19,002	
4 5								
6								
7	Annual Coincident	Peak (CP):	17,206 (April)		Annual kWh:	91,442,260	
8 9	12 Month Coincide	nt Peak Average (12 CP):	14,425			12 CP Load Factor:	72.37%	
0 1	Class Peak (GNCF	?):	18,455 (June) -		GNCP Load Factor:	56.56%	
2 3 4	Customers Maximu	um Demand (NCP):	23,256 (March)		NCP Load Factor:	44.89%	
* 5 7 3 9 0 1 2	Notes: MFR is ba	ased on historical data fro	om FPL's 2007 Loac	l Research Study.				
;								·

LOAD RESEARCH DATA

Schedule E-17

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Schedule E-17	LOAD RESEARCH DATA	Page 17 of 26
FLORIDA PUBLIC SERVICE COMMISSION	EXPLANATION: For each rate class that is not 100% metered by time recording meters, provide	Type of Data Shown:
COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES DOCKET NO.: 080677-EI	non coincident peak (class peaks) and (3) monthly customer maximum demand (billing demand for demand classes). For classes that are 100% metered with time recording	Projected Test Year Ended// Prior Year Ended/_/ Historical Test Year Ended <u>12/31/07</u> Witness: Joseph A. Ender
	meters, provide actual monthly values for the aforementioned demands and identify such as actual values. Provide the annual KWh as well as the 12 CP Load Factor, Class NCP Load Factor and the Customer Load Factor for each class.	

	(1)	(2)	(3)	(4)	(5)	(6)	(7) Estimated	(8)
Line No.	Rate Class	Month and Year	Estimated Coincident Peak (CP) kW	90% Confidence Interval kW	Estimated Class Peak (GNCP) kW	90% Confidence Interval kW	Customer Maximum Demand (NCP) kW	90% Confidence Interval kW
1								
2	OL-1	Jan-07	0	n/a	21,632	n/a	21,632	n/a
3		Feb-07	4	n/a	25,018	n/a	25,018	n/a
4		Mar-07	0	n/a	23,875	n/a	23,875	n/a
5		Apr-07	0	n/a	25,677	n/a	25,677	n/a
6		May-07	0	n/a	27,867	n/a	27,867	n/a
7		Jun-07	0	n/a	27,890	n/a	27,890	n/a
8		Jul-07	0	n/a	28,663	n/a	28,663	n/a
9		Aug-07	0	n/a	26,390	n/a	26,390	n/a
10		Sep-07	0	n/a	24,789	n/a	24,789	n/a
11		Oct-07	0	n/a	24,159	n/a	24,159	n/a
12		Nov-07	0	n/a	21,180	n/a	21,180	n/a
13		Dec-07	22,980	n/a	22,980	n/a	22,980	n/a
14							,	,,,,,
15								

46				
16 17	Annual Coincident Peak (CP):	22,980 (December)	Annual kWh:	107,222,146
18 19	12 Month Coincident Peak Average (12 CP):	1,915	12 CP Load Factor:	639.05%
20 21	Class Peak (GNCP):	28,663 (July)	GNCP Load Factor:	42.70%
22 23	Customers Maximum Demand (NCP):	28,663 (July)	NCP Load Factor.	42.70%
24 25			1	

27 OL-1 is an unmetered rate class, its usage characteristics are modeled based on the estimated number of burn hours, or estimated hours of operation.

Schedule E-17	LOAD RESEARCH DATA	Page 18 of 26
FLORIDA PUBLIC SERVICE COMMISSION COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES DOCKET NO.: 080677-EI	EXPLANATION: For each rate class that is not 100% metered by time recording meters, provide the estimated historic value and 90% confidence interval by month from the latest load research for (1) contribution to monthly system peaks (coincident), (2) monthly non coincident peak (class peaks) and (3) monthly customer maximum demand (billing demand for demand classes). For classes that are 100% metered with time recording meters, provide actual monthly values for the aforementioned demands and identify such as actual values. Provide the annual kWh as well as the 12 CP Load Factor, Class NCP Load Factor and the Customer Load Factor for each class.	Type of Data Shown: Projected Test Year Ended// Prior Year Ended// Historical Test Year Ended <u>12/31/07</u> Witness: Joseph A. Ender

	· (1)	(2)	(3)	(3) (4) (5)	(6)	(7) Estimated	(8)	
Line No.	Rate Class	Month and Year	Estimated Coincident Peak (CP) kW	90% Confidence Interval kW	Estimated Class Peak (GNCP) kW	90% Confidence Interval kW	Customer Maximum Demand (NCP) kW	90% Confidence Interval kW
I	.							
2	OS-2	Jan-07	1,292	245	10,929	1,484	18,169	1,960
3		Feb-07	1,028	230	14,079	1,518	19,218	1,674
4		Mar-07	1,396	305	12,724	1,445	17,851	1,860
5		Apr-07	1,325	209	10,818	1,540	16,751	1,881
;		May-07	1,566	287	10,911	1,525	17,616	2,128
		Jun-07	1,680	272	7,645	1,383	13,593	2,195
3		Jul-07	1,564	155	6,511	1,205	12,681	2,172
9		Aug-07	1,659	287	7,307	1,396	12,936	2,458
10		Sep-07	1,694	181	10,697	1,733	17,954	2,465
11		Oct-07	1,678	222	13,430	1,915	19,028	2,361
12		Nov-07	1,672	426	14,070	1,710	19,472	2,087
13		Dec-07	9,801	1,153	10,860	1,241	17,213	1,880
13		00007	3,001	1,100	.0,000		.,	1,000
15								

16 17	Annual Coincident Peak (CP):	9,801 (December)	Annual kWh:	18,397,775
18 19 20	12 Month Coincident Peak Average (12 CP):	2,196	12 CP Load Factor:	95.63%
21 22	Class Peak (GNCP):	14,079 (February)	GNCP Load Factor:	14.92%
23	Customers Maximum Demand (NCP):	19,472 (November)	NCP Load Factor:	10.79%

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Supporting Schedules: E-11

Schedule E-17	LOAD RESEARCH DATA	Page 19 of 26
FLORIDA PUBLIC SERVICE COMMISSION COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES DOCKET NO.: 080677-EI	EXPLANATION: For each rate class that is not 100% metered by time recording meters, provide the estimated historic value and 90% confidence interval by month from the latest load research for (1) contribution to monthly system peaks (coincident), (2) monthly non coincident peak (class peaks) and (3) monthly customer maximum demand (billing demand for demand classes). For classes that are 100% metered with time recording meters, provide actual monthly values for the aforementioned demands and identify such as actual values. Provide the annual kWh as well as the 12 CP Load Factor, Class NCP Load Factor and the Customer Load Factor for each class.	Type of Data Shown: Projected Test Year Ended// Prior Year Ended// Historical Test Year Ended <u>12/31/07</u> Witness: Joseph A. Ender

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
							Estimated	
			Estimated	90%	Estimated	90%	Customer	90%
Line	Rate	Month and	Coincident	Confidence	Class	Confidence	Maximum	Confidence
No.	Class	Year	Peak (CP)	Interval	Peak (GNCP)	Interval	Demand (NCP)	Interval
			kW	kW	kW	kW	kW	kW
1								
2	RS(T)-1	Jan-07	9,062,991	610,846	9,476,702	585,660	28,574,473	1,222,987
3	(RS-1 & RST-1)	Feb-07	10,039,111	1,001,903	10,039,111	1,001,903	29,853,284	1,459,826
4		Mar-07	7,936,502	635,714	8,302,690	645,119	24,376,003	1,048,168
5		Apr-07	7,604,582	463,119	8,986,323	591,300	23,098,492	1,037,122
6		May-07	9,121,957	499,883	9,682,438	499,614	23,582,702	825,395
7		Jun-07	10,168,281	571,457	10,455,567	627,334	23,493,516	864,561
8		Jul-07	11,530,707	488,902	11,992,413	550,452	26,345,345	827,244
9		Aug-07	10,713,737	493,903	11,709,678	531,619	23,831,812	762,618
10		Sep-07	11,904,319	489,268	12,778,255	493,241	26,939,212	827,034
11		Oct-07	10,406,608	524,493	10,678,151	495,466	25,302,245	822,323
12		Nov-07	9,013,943	482,246	9,456,357	477,546	27,065,107	990,583
13		Dec-07	8,487,368	589,872	8,789,744	532,658	26,559,024	1,019,867
14								
15								
16								

17	Annual Coincident Peak (CP):	11,904,319 (September)	Annual kWh:	55,102,734,924
18 19	12 Month Coincident Peak Average (12 CP):	9,665,842	12 CP Load Factor:	65.08%
20 21	Class Peak (GNCP):	12,778,255 (September)	GNCP Load Factor:	49.23%
22 23	Customers Maximum Demand (NCP):	29,853,284 (February)	NCP Load Factor:	21.07%

Supporting Schedules: E-11

Recap Schedules:

Schedule E-17 FLORIDA PUBLIC SERVICE COMMISSION COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES DOCKET NO.: 080677-Ei				LOAD RE	Page 20 of 26			
			the esti researc non coi (billing o meters, as actu	mated historic value and 90% h for (1) contribution to month ncident peak (class peaks) an demand for demand classes). provide actual monthly value:	metered by time recording me confidence interval by month ly system peaks (coincident), d (3) monthly customer maxin For classes that are 100% m s for the aforementioned dem kWh as well as the 12 CP Lo Load Factor for each class.	from the latest load (2) monthly num demand letered with time recording ands and identify such	Type of Data Shown: Projected Test Yea Prior Year Ended X_Historical Test Yea Witness: Joseph A. Ende	Ended 12/31/07
Line No.	(1) Rate Class	(2) Month and Year	(3) Estimated Coincident Peak (CP) kW	(4) 90% Confidence Interval kW	(5) Estimated Class Peak (GNCP) kW	(6) 90% Confidence Interval	(7) Estimated Customer Maximum Demand (NCP)	(8) 90% Confidence Interval
1 2 3 4 5 6 7 8 9 10 11 12 13 14	SDTR-1 (SDTR-1A & SDTR-1B)	Jan-07 Feb-07 Mar-07 Apr-07 Jun-07 Jun-07 Jul-07 Aug-07 Sep-07 Oct-07 Nov-07 Dec-07	16,786 21,142 16,282 17,356 23,390 21,251 25,836 28,225 41,387 52,464 55,416 56,798	3,389 5,347 3,628 3,155 3,590 3,449 3,648 3,119 3,038 4,213 3,464 2,732	kw 21,663 21,142 19,690 21,617 27,809 26,844 27,161 36,545 50,085 61,722 67,208 72,143	kW 5,095 5,347 5,728 4,981 5,097 4,260 3,887 6,220 6,035 6,944 5,269 4,256	kW 36,252 34,494 30,540 33,951 33,885 33,080 33,851 42,903 59,674 72,678 85,622 92,417	kW 11,923 10,569 9,483 10,525 6,462 6,404 6,212 7,392 8,241 9,303 7,543 6,857
15 16 17 18	Annual Coincident	Peak (CP):	56,798 (Decem	ber)		Annual kWh:	216,486,859	
19 20	12 Month Coincide	ent Peak Average (12 CP):	31,361			12 CP Load Factor:	78.80%	
21 22	2		72,143 (Decem			GNCP Load Factor:	34.26%	
23 24 25 26 27 28 29 30 31 32 33 34		um Demand (NCP): ased on historical data fro	92,417 (Decem			NCP Load Factor.	26.74%	

Schedule E-17 Page 21 of 26 FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: For each rate class that is not 100% metered by time recording meters, provide Type of Data Shown: Projected Test Year Ended __/_/___ ___ Prior Year Ended __/_/___ ___ Historical Test Year Ended <u>12/31/07</u> the estimated historic value and 90% confidence interval by month from the latest load COMPANY: FLORIDA POWER & LIGHT COMPANY research for (1) contribution to monthly system peaks (coincident), (2) monthly AND SUBSIDIARIES non coincident peak (class peaks) and (3) monthly customer maximum demand DOCKET NO .: 080677-EI (billing demand for demand classes). For classes that are 100% metered with time recording Witness: Joseph A. Ender meters, provide actual monthly values for the aforementioned demands and identify such as actual values. Provide the annual kWh as well as the 12 CP Load Factor, Class NCP Load Factor and the Customer Load Factor for each class.

	(1)	(2)	(3)	(4)	<u> </u>	(5)	
line No.	Rate Class	Month and Year	Actual Coincident Peak (CP) kW	Actual Class Peak (GNCP) kW		Actual Customer Maximum Demand (NCP) kW	
2	SDTR-2	Jan-07	9,249	17,354		22,408	
	SDTR-2A &	Feb-07	9,249 14,355	17,354 18,459		22,408 24,429	
	(SDTR-2A a SDTR-2B)	· Mar-07	13,104	16,687		22,098	
	30TR-20)	Apr-07	12,984	16,880		20,520	
		May-07	36,488	45,373		49,575	
		jun-07	35,742	42,163		48,611	
		Jul-07	39,752	41,559		47,533	
		Aug-07	40,537	55,069		59,663	
)		Sep-07	56,597	69,514		76,368	
í		Oct-07	58,980	71,920		78,641	
2		Nov-07	70,701	88,387		. 97,625	
		Dec-07	57,830	76,790		85,993	
	Annual Coincident	Peak (CP):	70,701 (November)		Annual kWh:	249,735,712	
	12 Month Coincide	ent Peak Average (12 CP):	37,193		12 CP Load Factor:	76.65%	
	Class Peak (GNCF	>):	88,387 (November)		GNCP Load Factor:	32.25%	
	Customers Maxim	um Demand (NCP):	97,625 (November)		NCP Load Factor:	29.20%	
5 6 7 3 3 3 3 1 2 3	Notes: MFR is b	ased on historical data from	n FPL's 2007 Load Research Study.	· ·			
IDDO	orting Schedules: E-	11			Recap Schedules:		

LOAD RESEARCH DATA

Schedule E-17				LOAD RESEARCH DATA	Page 22 of 26	
COMPAI	FLORIDA PUBLIC SERVICE COMMISSION COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES DOCKET NO.: 080677-EI		EXPLANATION	: For each rate class that is not 100% metered by time recording meters, provide the estimated historic value and 90% confidence interval by month from the latest load research for (1) contribution to monthly system peaks (coincident), (2) monthly non coincident peak (class peaks) and (3) monthly customer maximum demand (billing demand for demand classes). For classes that are 100% metered with time recording meters, provide actual monthly values for the aforementioned demands and identify such as actual values. Provide the annual kWh as well as the 12 CP Load Factor, Class NCP Load Factor and the Customer Load Factor for each class.	Type of Data Shown: Projected Test Year Ended// Prior Year Ended// X_Historical Test Year Ended <u>12/31/07</u> Witness: Joseph A. Ender	
	(1)	(2)	(3)	(4)	(5)	
			Actual	Actual	Actual Customer	
Line	Rate	Month and	Coincident	Class	Maximum	
No	Class	Year	Peak (CP)	Peak (GNCP)	Demand (NCP)	

Line No.	Rate Class	Month and Year	Coincident Peak (CP) kW	Class Peak (GNCP) kW	Customer Maximum Demand (NCP) kW
1					
2	SDTR-3	Jan-07	6,226	11,415	13,146
3	(SDTR-3A &	Feb-07	10,206	15,898	19,432
4	SDTR-3B)	Mar-07	10,327	12,331	14,088
5		Apr-07	6,535	7,676	8,504
6		May-07	6,651	6,845	7,628
7		Jun-07	6,578	9,114	11,021
8		Jul-07	6,696	13,125	15,863
9		Aug-07	6,835	7,871	8,918
10		Sep-07	6,735	7,656	9,016
11		Oct-07	10,892	12,383	14,605
12		Nov-07	10,371	12,484	15,718
13		Dec-07	10,900	13,444	15,546
14					
15					

16				
17	Annual Coincident Peak (CP):	10,900 (December)	Annual kWh:	66,487,960
18 19	12 Month Coincident Peak Average (12 CP):	8,246	12 CP Load Factor:	92.04%
20 21	Class Peak (GNCP):	15,898 (February)	GNCP Load Factor:	47.74%
22 23	Customers Maximum Demand (NCP):	19,432 (February)	NCP Load Factor:	39.06%
24				

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Supporting Schedules: E-11

Recap Schedules:

Schedule E-17

LOAD RESEARCH DATA

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES DOCKET NO.: 080677-EI

EXPLANATION: For each rate class that is not 100% metered by time recording meters, provide the estimated historic value and 90% confidence interval by month from the latest load research for (1) contribution to monthly system peaks (coincident), (2) monthly non coincident peak (class peaks) and (3) monthly customer maximum demand (billing demand for demand classes). For classes that are 100% metered with time recording meters, provide actual monthly values for the aforementioned demands and identify such as actual values. Provide the annual kWh as well as the 12 CP Load Factor, Class NCP Load Factor and the Customer Load Factor for each class. Type of Data Shown:

____ Projected Test Year Ended ___ / __ /

Prior Year Ended ___/__/

X Historical Test Year Ended 12/31/07 Witness: Joseph A. Ender

	(1)	(2)	(3)	(4)	(5)	(6)	(7) Estimated	(8)
Line No.	Rate Class	Month and Year	Estimated Coincident Peak (CP) kW	90% Confidence Interval kW	Estimated Class Peak (GNCP) kW	90% Confidence Interval kW	Customer Maximum Demand (NCP) kW	90% Confidence Interval kW
1 2	SL-1	Jan-07	0	n/a	92,799	n/a	92,799	n/a
3	(SL-1 & PL-1)	Feb-07	16	n/a	111,412	n/a	111,412	n/a
4	(02 / 4/ 2 /)	Mar-07	0	n/a	103,546	n/a	103,546	n/a
5		Apr-07	0	n/a	110,654	n/a	110,654	n/a
6		May-07	0	n/a	123,007	n/a	123,007	n/a
7		Jun-07	Ō	n/a	123,624	n/a	123,624	n/a
8		Jul-07	0	n/a	127,573	n/a	127,573	n/a
9		Aug-07	0	n/a	113,270	n/a	113,270	n/a
10		Sep-07	0	n/a	116,155	n/a	116,155	n/a
11		Oct-07	0	n/a	106,236	n/a	106,236	n/a
12		Nov-07	0	n/a	99,717	n/a	99,717	n/a
13 14		Dec-07	98,883	n/a	98,883	n/a	98,883	n/a
15 16								
17	Annual Coincident Peak (CP):		98,883 (Decem	nber)		Annual kWh:	474,079,456	
18 19 70	12 Month Coincident Peak Average (12 CP):		8,242			12 CP Load Factor:	656.65%	
20 21 22	Class Peak (GNCP):		127,573 (July)			GNCP Load Factor:	42.42%	
23	Customers Maximu	m Demand (NCP):	127,573 (July)			NCP Load Factor:	42.42%	

26 Notes: MFR is based on historical data from FPL's 2007 Load Research Study.

SL-1 is an unmetered rate class, its usage characteristics are modeled based on the estimated number of burn hours, or estimated hours of operation.

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Schedule E-17

LOAD RESEARCH DATA

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FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

AND SUBSIDIARIES DOCKET NO.: 080677-EI EXPLANATION: For each rate class that is not 100% metered by time recording meters, provide the estimated historic value and 90% confidence interval by month from the latest load research for (1) contribution to monthly system peaks (coincident), (2) monthly non coincident peak (class peaks) and (3) monthly customer maximum demand (billing demand for demand classes). For classes that are 100% metered with time recording meters, provide actual monthly values for the aforementioned demands and identify such as actual values. Provide the annual kWh as well as the 12 CP Load Factor, Class NCP Load Factor and the Customer Load Factor for each class. Type of Data Shown:

Projected Test Year Ended / /

Prior Year Ended / /

X Historical Test Year Ended 12/31/07

Witness: Joseph A. Ender

	(1)	(2)	(3)	(4)	(5)	(6)	(7) Estimated	(8)
			Estimated	90%	Estimated	90%	Customer	90%
Line	Rate	Month and	Coincident	Confidence	Class	Confidence	Maximum	Confidence
No.	Class	Year	Peak (CP)	Interval	Peak (GNCP)	Interval	Demand (NCP)	Interval
			kW	kW	kW	kW	ĸŴ	kW
1								
2 9	SL-2	Jan-07	6,339	n/a	6,339	n/a	6,339	n/a
3		Feb-07	7,012	n/a	7,012	n/a	7,012	n/a
4		Mar-07	6,330	n/a	6,330	n/a	6,330	n/a
5		Apr-07	6,331	n/a	6,331	n/a	6,331	n/a
6		May-07	6,539	n/a	6,539	n/a	6,539	n/a
7		Jun-07	6,334	n/a	6,334	n/a	6,334	n/a
8		Jul-07	6,544	n/a	6,544	n/a	6,544	n/a
9		Aug-07	6,312	n/a	6,312	n/a	6,312	n/a
10		Sep-07	6,175	n/a	6,175	n/a	6,175	n/a
11		Oct-07	6,169	n/a	6,169	n/a	6,169	n/a
12		Nov-07	5,929	n/a	5,929	n/a	5,929	n/a
13		Dec-07	5,955	n/a	5,955	n/a	5,955	n/a
14								

17	Annual Coincident Peak (CP):	7,012 (February)	Annual kWh:	55,410,148
18 19	12 Month Coincident Peak Average (12 CP):	6,331	12 CP Load Factor:	99.91%
20 21	Class Peak (GNCP):	7,012 (February)	GNCP Load Factor:	90.21%
22 23	Customers Maximum Demand (NCP):	7,012 (February)	NCP Load Factor:	90.21%
24				

26 Notes: MFR is based on historical data from FPL's 2007 Load Research Study.

SL-2 is an unmetered rate class, its usage characteristics are modeled based on a constant usage load profile, 100% load factor.

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Supporting Schedules: E-11

Schedule E-17	LOAD RESEARCH DATA	Page 25 of 26		
FLORIDA PUBLIC SERVICE COMMISSION	EXPLANATION: For each rate class that is not 100% metered by time recording meters, provide the estimated historic value and 90% confidence interval by month from the latest load	Type of Data Shown: Projected Test Year Ended / /		
COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES	research for (1) contribution to monthly system peaks (coincident), (2) monthly non coincident peak (class peaks) and (3) monthly customer maximum demand	Prior Year Ended/ / X_Historical Test Year Ended 12/31/07		
DOCKET NO.: 080677-EI	(billing demand for demand classes). For classes that are 100% metered with time recording	Witness: Joseph A. Ender		
	meters, provide actual monthly values for the aforementioned demands and identify such as actual values. Provide the annual kWh as well as the 12 CP Load Factor, Class			
	NCP Load Factor and the Customer Load Factor for each class.			

	(1)	(2)	(3)	(4)	•	(5) Actual	
			Actual	Actual		Customer	
Line	Rate	Month and	Coincident	Class		Maximum	
No.	Class	Year	Peak (CP)	Peak (GNCP)		Demand (NCP)	
			kŴ	kW		kW .	
1			_				
2	SST-1D	Jan-07	0	34		60	
3	(SST-1D, SST-2D	Feb-07	0	2,896		2,925	
4	& SST-3D)	Mar-07	0	1,938		2,109	
5		Apr-07	913	1,459		1,583	
6		May-07	949	1,454		1,573	
7		Jun-07	1,053	1,554		1,644	
8		Jul-07	1,280	1,438		1,513	
9		Aug-07	910	1,63 9		1,697	
10		Sep-07	1,447	1,552		1,696	
11		Oct-07	0	2,421		2,484	
12		Nov-07	0	121		121	
13		Dec-07	8	232		340	
14							
15							
16					a		
17	Annual Coincident F	'eak (CP):	1,447 (September)		Annual kWh:	5,353,213	
18 19	12 Month Coinciden	t Peak Average (12 CP):	547		12 CP Load Factor:	111.7 9 %	
20		Teak Average (12 OF).				1111070	
21	Class Peak (GNCP)	:	2,896 (February)		GNCP Load Factor:	21.10%	
22	Overte men Meximu		2,925 (February)		NCP Load Factor:	20.89%	
23 24	Customers Maximur	n Demand (NCP):	2,925 (February)			20.09%	
25							
26	Notes: MFR is bar	sed on historical data fror	m FPL's 2007 Load Research Study.				
27			···· ····				
28							
29							
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32							
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34 35 Supporting Schedules: E-11

Schedule E-17			LOAD RESEARCH DATA	Page 26 of 26
FLORIDA PUBLIC SERVICE COMPANY: FLORIDA POW AND SUBSIDIAF DOCKET NO.: 080677-EI	ER & LIGHT COMPANY		For each rate class that is not 100% metered by time recording meters, provide the estimated historic value and 90% confidence interval by month from the latest load research for (1) contribution to monthly system peaks (coincident), (2) monthly non coincident peak (class peaks) and (3) monthly customer maximum demand (billing demand for demand classes). For classes that are 100% metered with time recording meters, provide actual monthly values for the aforementioned demands and identify such as actual values. Provide the annual kWh as well as the 12 CP Load Factor, Class NCP Load Factor and the Customer Load Factor for each class.	Type of Data Shown: Projected Test Year Ended// Prior Year Ended/ Historical Test Year Ended <u>12/31/07</u> Witness: Joseph A. Ender
(1)	(2)	(3)	(4)	(5)

(.)	(-)			Actual
		Actual	Actual	Customer
e Rate	Month and	Coincident	Class	Maximum
Class	Year	Peak (CP)	Peak (GNCP)	Demand (NCP)
01235	lea	kW	kW	kW
	······		NVV	KVV
SST-1T	Jan-07	965	18,336	59,766
	Feb-07	7,161	35,815	65,006
	Mar-07	1,537	24 406	91,602
	Apr-07	7,935	41,038	111,116
	May-07	9,218	38,848	103,826
	Jun-07	15,157	41,057	89,024
	Jul-07	15,210	46,633	94,367
	Aug-07	11,974	44,417	88,437
	Sep-07	6,333	37,205	94,389
	Oct-07	14,025	44,284	90,113
	Nov-07	9,554	39,261	71,312
	Dec-07	7,371	40,022	81,473
				0,,,,0
Annual Coincide	nt Peak (CP):	15,210 (July)	Annual kWh:	86,575,976
12 Month Coincid	dent Peak Average (12 CP)	8,870	12 CP Load Factor:	111.42%
Class Peak (GN	CP)·	46,633 (July)	GNCP Load Factor:	21.19%
0.000 / 00.1 (0.11				2
Customers Maxir	mum Demand (NCP):	111,116 (April)	NCP Load Factor:	8.89%
Notes: MFR is	based on historical data f	rom FPL's 2007 Load Research Study.		
orting Schedules: E	=_11	<u></u>	Recap Sc	bedules:

Supporting Schedules: E-11

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FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES DOCKET NO.: 080677-EI			Provide monthly peaks for the five previous years.	e test year and the	Type of Data Shown:_XProjected Test Year Ended12/31/10_XPrior Year Ended12/31/09_XHistorical Test Year Ended12/31/08Witness: Dr. Rosemary Morley		
Line	(1)	(2)	(3)	(4)	(5)	(6) Actual (A) or	
No.	Month & Year	Peak in MW	Day of Week	Day of Month	Hour	Estimated (E)	
1	Jan-05	18,108	Monday	01/24/05	7-8 AM	Α	
2	Feb-05	14,738	Saturday	02/12/05	8-9 AM	А	
3	Mar-05	16,747	Saturday	03/26/05	2-3 PM	А	
4	Apr-05	16,534	Thursday	03/31/05	3-4 PM	А	
5	May-05	19,303	Tuesday	05/24/05	5-6 PM	А	
6	Jun-05	20,388	Thursday	06/16/05	3-4 PM	A	
7	Jul-05	21,611	Thursday	07/21/05	4-5 PM	A	
8	Aug-05	22,361	Wednesday	08/17/05	4-5 PM	А	
9	Sep-05	20,731	Thursday	09/15/05	4-5 PM	A	
10	Oct-05	20,176	Monday	10/10/05	4-5 PM	А	
11	Nov-05	16,346	Wednesday	11/16/05	3-4 PM	A	
12	Dec-05	15,068	Friday	12/09/05	6-7 PM	A	
13	Jan-06	14,800	Tuesday	01/03/06	6-7 PM	A	
14	Feb-06	19,683	Tuesday	02/14/06	8-9 AM	A	
15	Mar-06	16,946	Tuesday	03/21/06	4-5 PM	A	
16	Apr-06	18,975	Thursday	04/20/06	4-5 PM	A	
17	May-06	19,321	Monday	05/08/06	4-5 PM	Ä	
18	Jun-06	21,123	Thursday	06/15/06	4-5 PM	A	
19	Jul-06	21,493	Wednesday	07/26/06	4-5 PM	A	
20	Aug-06	21,819	Wednesday	08/02/06	4-5 PM	A	
21	Sep-06	20,580	Monday	09/25/06	4-5 PM	A	
22	Oct-06	19,440	Thursday	10/19/06	4-5 PM	A	
23	Nov-06	17,260	Wednesday	11/01/06	6-7 PM	A A	
24	Dec-06	15,798	Thursday	11/30/06	6-7 PM	A	
25	Jan-07	15,619	Saturday	01/06/07	2-3 PM	A	
26	Feb-07	16,815	Monday	02/19/07	7-8 AM	A	
27	Mar-07	16,450	Friday	03/02/07	3-4 PM	A	
28	Apr-07	17,623	Friday	04/27/07	4-5 PM	Â	
29	. May-07	19,004	Friday	05/04/07	4-5 PM	Â	
30	Jun-07	20,560	Friday	06/22/07	4-5 PM	Â	
31	Jul-07	21,732	Wednesday	07/18/07	3-4 PM	Â	
32	Aug-07	21,962	Friday	08/10/07	3-4 PM	Â	
33	Sep-07	21,808	Wednesday	08/29/07	4-5 PM	Â	
34	Oct-07	19,876	Thursday	10/18/07	4-5 PM	Â	
34	Nov-07	16,484	Monday	10/29/07	4-5 PM	A	
36	Dec-07	16,043	Thursday	11/29/07	6-7 PM	Ä	

Supporting Schedules:

Recap Schedules: F-8

Schedule E-18				MONTHLY PEAKS		Page 2 of 2		
FLORIDA PUBLIC SERVICE COMMISSION COMPANY: FLORIDA POWER & LIGHT COMPA AND SUBSIDIARIES DOCKET NO.: 080677-EI		& LIGHT COMPANY	XPLANATION:	Provide monthly peaks for the five previous years.	e test year and the	Type of Data Shown: <u>X</u> Projected Test Year Ended <u>12/31/10</u> <u>X</u> Prior Year Ended <u>12/31/09</u> <u>X</u> Historical Test Year Ended <u>12/31/08</u> Witness: Dr. Rosemary Morley		
.	(1)	(2)	(3)	(4)	(5)	(6)		
Line No.	Month & Year	Peak in MW	Day of Week	Day of Month	Hour	Actual (A) or Estimated (E)		
1	Jan-08	18,055	Thursday	01/03/08	8-9 AM	A		
. 2	Feb-08	15,735	Thursday	02/07/08	6-7 PM	Α		
3	Mar-08	16,226	Sunday	03/16/08	4-5 PM	А		
4	Apr-08	16,995	Monday	04/28/08	4-5 PM	А		
5	May-08	20,289	Wednesday	05/21/08	4~5 PM	А		
6	Jun-08	20,565	Thursday	06/05/08	4-5 PM	Α		
7	Jul-08	20,951	Monday	07/21/08	4-5 PM	Α		
8	Aug-08	21,060	Thursday	08/07/08	4-5 PM	А		
9	Sep-08	20,456	Friday	08/29/08	4-5 PM	Α		
10	Oct-08	18,752	Friday	10/10/08	4-5 PM	A		
11	Nov-08	16,538	Friday	11/14/08	1-2 PM	A		
12	Dec-08	14,849	Wednesday	12/10/08	6-7 PM	A		
13	Jan-09	18,697	Tuesday	01/12/09	8-9 AM	E		
14	Feb-09	15,443	Tuesday	02/10/09	8-9 AM	Ē		
15	Mar-09	16,260	Friday	03/13/09	7-8 PM	E		
16	Apr-09	17,389	Wednesday	04/15/09	4-5 PM	E		
17	May-09	19,369	Wednesday	05/27/09	4-5 PM	E		
18	Jun-09	20,122	Tuesday	06/16/09	4-5 PM	Ē		
19	Jul-09	20,809	Thursday	07/09/09	4-5 PM	E		
20	Aug-09	21,124	Monday	08/17/09	4-5 PM	Ē		
21	Sep-09	20,650	Wednesday	09/02/09	4-5 PM	E		
22	Oct-09	19,253	Friday	10/02/09	4-5 PM	E		
23	Nov-09	16,788	Monday	11/02/09	6-7 PM	Ē		
24	Dec-09	15,786	Monday	12/21/09	6-7 PM	Ē		
24	Jan-10	18,790	Wednesday	01/13/10	8-9 AM	E		
25	Feb-10	15,533	Monday	02/22/10	8-9 AM	E		
20	Mar-10	16,265	Tuesday	03/16/10	7-8 PM	E		
27	Apr-10	17,462	Thursday	04/15/10	4-5 PM	E		
20 29	May-10	19,429	Thursday	05/27/10	4-5 PM	E		
29 30	Jun-10	20,192	Monday	06/14/10	4-5 PM	E		
31	Jul-10	20,873	Friday	07/09/10	4-5 PM	E		
32	Aug-10	21,147	Tuesday	08/17/10	4-5 PM	Ē		
33	Sep-10	20,696	Thursday	09/02/10	4-5 PM	E		
33	Oct-10	19,287	Friday	10/22/10	4-5 PM	E		
34	Nov-10	16,835	Monday	11/02/10	6-7 PM	E		
36	Dec-10	15,791	Monday	12/20/10	6-7 PM	Ē		
Supporting		10,101	monday			an Schodulos: E-8		

Supporting Schedules:

Recap Schedules: F-8

Schedule E-19a

DEMAND AND ENERGY LOSSES

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide estimates of demand and energy losses for transmission and distribution system components and explain the methodology used in determining losses.

Type of Data Shown:

X Projected Test Year Ended 12/31/10

Prior Year Ended __/_/____ Historical Test Year Ended __/_/_

Witness: Joseph A. Ender, Dr. Rosemary Morley

COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES

DOCKET NO. 080677-EI

	(1)	(2)	(3)	(4)	(5)
Line			Energy Losses by Component	t	Demand
No.	· · · · · · · · · · · · · · · · · · ·	Energy Losses	Winter Peak	Summer Peak	Losses (12CP)
1 2 3	TRANSMISSION SYSTEM:				
3 4 5	GENERATOR STEP-UP	0.1576%	N/A	N/A	0.1997%
6 7	TRANSMISSION SUBSTATIONS	2.2248%	N/A	N/A	2.7696%
8 9 10	DISTRIBUTION SYSTEM:				
10 11 12	DISTRIBUTION SUBSTATION	0.4090%	N/A	N/A	0.5289%
13 14	DISTRIBUTION PRIMARY LINES	1.4814%	N/A	N/A	1.9037%
15 16	DISTRIBUTION LINE TRANSFORMERS	0.8795%	N/A	N/A	1.1347%
17 18 19 20 21	DISTRIBUTION SECONDARY LINES AND SERVICES	· 1.2570%	N/A	N/A	1.6142%
22 23	METHODOLOGIES:				
24 25 26	ENERGY: FORECAST ENERGY LOSSES WERE ALLOCATED TO TR	ANSMISSION AND DISTRIBUTION	SYSTEM LEVELS BASED ON	N HISTORICAL STUDIES.	
27 28 29	DEMAND: DEMAND LOSSES WERE DERIVED FROM THE ENERGY ENERGY LOSSES AND LOAD FACTORS.	LOSSES USING A FORMULA DEVI	ELOPED BY WESTINGHOUS	E RELATING DEMAND LOSSES	AS A FUNCTION OF
30		% of MWh LOS	SS AT LEVEL		
31 32 33	DEMAND LOS	SES = 0.3 + (0.7 * LOAD F	ACTOR AT LEVEL)		
34 35	Note: FPL does not calculate energy losses for winter and summer peak	S.			
	ting Schedules: E-19c, E-19b	••••		Recap Sc	hadulaa

Schedule E-19b

ENERGY LOSSES

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Show energy losses by rate schedule for the test year and explain the methodology and assumptions used in determining these losses.

Type of Data Shown:

X Projected Test Year Ended <u>12/31/10</u> Prior Year Ended __/_/__ Historical Test Year Ended __/_/__ Witness: Joseph A. Ender, Dr. Rosemary Morley

COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES

DOCKET NO. 080677-EI

	(1)			(2) Energy at	(3) Sales at	(4)	(5)	(6) Delivered	(7)	(8) System	
Line	Rate			Generation	Meter	Enerow	Losses	Efficiency	Company	Energy	
No.	Schedule			MWH	MWH	MWH	<u> </u>	(2) / (1)	Use	Losses	
								(-// (-/		200000	
1 2	Residential Service	RS(T)-1	SEC	54,805,789	51,378,168	3,427,621	6.2541%	93.7459%		3,427,621	
3	Nesidential Service	1.3(1)-1	9LU	34,003,703	51,570,100	5,427,021	0.2.54178	33.743376		3,427,021	
4	Commercial/Industrial Load Control - Distribution	CILC-1D	PRI	1,072,472	1,027,231	45,241	4.2184%	95.7816%		45,241	
5	Commercial/Industrial Load Control - Distribution	CILC-1D	SEC	2,132,481	1,999,113	133,368	6.2541%	93.7459%		133,368	
6	Total CILC-1D			3,204,953	3,026,344	178,609	5.5729%	94.4271%		178,609	
7											
8	Commercial/Industrial Load Control - General	CILC-1G	PRI	16	15	1	4.2184%	95.7816%		1	
9	Commercial/Industrial Load Control - General	CILC-1G	SEC	208,837	195,776	13,061	6.2541%	93.7459%		13,061	
10	Total CILC-1G			208,853	195,792	13,062	6.2540%	93.7460%		13,062	
11		01 0 17	TON	4 504 644	4 504 405	07.440	2 2 2 0 0 0 /	07 004404		07.440	
12 13	Commercial/Industrial Load Control - Transmission	CILC-1T	TRN	1,561,614	1,524,465	37,149	2.3789%	97.6211%		37,149	
14	Curtailable General Service (500-1999 kW)	CS(T)-1	PRI	24,901	23,851	1,050	4.2184%	95.7816%		1,050	
15	Curtailable General Service (500-1999 kW)	CS(T)-1	SEC	172,051	161,291	10,760	6.2541%	93.7459%		10,760	
16	Total CS(T)-1	00(1)1	OLU	196,952	185,142	11,811	5.9967%	94.0033%	·	11,811	
17				,	,					.,	
18	Curtailable General Service (2000 kW +)	CS(T)-2	PRI	30,410	29,127	1,283	4.2184%	95.7816%		1,283	
19	Curtailable General Service (2000 kW +)	CS(T)-2	SEC	55,184	51,732	3,451	6.2541%	93.7459%		3,451	
20	Total CS(T)-2	• •		85,594	80,860	4,734	5.5309%	94.4691%		4,734	
21											
22	General Service - Non Demand (0-20 kW)	GS(T)-1	SEC	6,240,800	5,850,493	390,307	6.2541%	93.7459%		390,307	
23											
24	General Service Constant Use	GSCU-1	SEC	33,897	31,777	2,120	6.2541%	93.7459%		2,120	
25											
26	General Service Demand (21-499 kW)	GSD(T)-1		56,462	54,081	2,382	4.2184%	95.7816%		2,382	
27	General Service Demand (21-499 kW)	GSD(T)-1	SEC	24,304,037	22,784,033	1,520,004	6.2541%	93.7459%		1,520,004	
28	Total GSD(T)-1			24,360,499	22,838,114	1,522,386	6.2494%	93.7506%		1,522,386	
29 30	General Service Large Demand (500-1999 kW)	GSLD(T)-	1 001	203,392	194,812	8,580	4.2184%	95.7816%		8,580	
30 31	General Service Large Demand (500-1999 kW) General Service Large Demand (500-1999 kW)	GSLD(T)-		5,107,665	4,788,225	319,440	6.2541%	93.7459%		319,440	
32	Total GSLD(T)-1	0010(1)-		5,311,057	4,983,037	328,019	6.1762%	93.8238%	<u></u>	328,019	
33				0,011,007	1,000,001	020,010	0.1102/0	00,0200,0		020,010	
34	General Service Large Demand (2000 kW +)	GSLD(T)-2	2 PRI	240,296	230,160	10,137	4.2184%	95.7816%		10,137	
35	General Service Large Demand (2000 kW +)	GSLD(T)-2		615,338	576.854	38,484	6.2541%	93.7459%		38,484	· ·
36	Total GSLD(T)-2			855,635	807,014	48,621	5.6824%	94.3176%		48,621	
37											
38	General Service Large Demand - Transmission	GSLD(T)-3	3 TRN	242,883	237,106	5,778	2.3789%	97.6211%		5,778	
39	-										
40											

Supporting Schedules:

Schedule E-19b

ENERGY LOSSES

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Show energy losses by rate schedule for the test year and explain the methodology and assumptions used in determining these losses.

Type of Data Shown:

X Projected Test Year Ended <u>12/31/10</u> Prior Year Ended / / Historical Test Year Ended / /

Witness: Joseph A. Ender, Dr. Rosemary Morley

COMPANY: FLORIDA POWER & LIGHT COMPANY

AND SUBSIDIARIES

DOCKET NO. 080677-EI

(3) (4) (6) (7) (8) (1) (2) (5) Delivered System Energy at Sales at Rate Meter Efficiency Company Energy Line Generation Energy Losses No. Schedule MWH MWH MWH % (2)/(1)Use Losses 1 High Load Factor - Time of Use (21-499 kW) HLFT-1 PRI 14,691 14,071 620 4.2184% 95.7816% 620 2 6.2541% 93.7459% 91,723 3 High Load Factor - Time of Use (21-499 kW) HLFT-1 SEC 1,466,596 1.374.873 91,723 6.2339% TOTAL HLFT-1 1.481.287 1.388.944 92.342 93.7661% 92,342 4 5 HLFT-2 PRI 179,422 171,853 7,569 4.2184% 95.7816% 7.569 High Load Factor - Time of Use (500-1999 kW) 6 SEC 6.2541% 93.7459% 343,586 High Load Factor - Time of Use (500-1999 kW) HLFT-2 5,493,755 5,150,169 343.586 7 5,322,023 351,155 6.1897% 93.8103% 351,155 TOTAL HLFT-2 5,673,178 8 9 High Load Factor - Time of Use (2000 kW +) HLFT-3 PRI 376.122 360,256 15,866 4.2184% 95.7816% 15,866 10 SEC 6.2541% 93,7459% 51.205 High Load Factor - Time of Use (2000 kW +) HLFT-3 818,747 767,541 51,205 11 67,072 5.6133% 94.3867% 67.072 1,194,869 1,127,797 12 TOTAL HLFT-2 13 4,023 95,375 91,351 4,023 4.2184% 95.7816% 14 Metropolitan Transit Service MET PRI 15 102,787 6,857 6.2541% 93.7459% 6,857 16 Outdoor Lighting OL-1 SEC 109.645 17 577 Sports Field Service OS-2 PRI 13,682 13,105 577 4.2184% 95.7816% 18 19 PRI 28 4.2184% 95.7816% 28 20 Seasonal Demand - Time of Use Rider (21-499 kW) SDTR-1 660 632 Seasonal Demand - Time of Use Rider (21-499 kW) SDTR-1 SEC 509,234 477,386 31,848 6.2541% 93.7459% 31,848 21 509.894 478.018 31,876 6.2515% 93.7485% 31,876 22 TOTAL SDTR-1 23 3.675 24 Seasonal Demand - Time of Use Rider (500-1999 kW) SDTR-2 PRI 87,128 83,453 3,675 4.2184% 95.7816% Seasonal Demand - Time of Use Rider (500-1999 kW) SDTR-2 SEC 495,461 33,054 6.2541% 93.7459% 33,054 528,515 25 36,729 5.9660% 94.0340% 578,914 36,729 26 TOTAL SDTR-2 615,643 27 28 Seasonal Demand - Time of Use Rider (2000 kW +) SDTR-3 PRI 29.305 28.069 1.236 4.2184% 95.7816% 1,236 41.010 2.736 6.2541% 93.7459% 2.736 Seasonal Demand - Time of Use Rider (2000 kW +) SDTR-3 SEC 43,746 29 69,079 3,972 5.4375% 94.5625% 3.972 TOTAL SDTR-3 73.051 30 31 93.7459% 34,583 32 Street Lighting SL-1 SEC 552,966 518,383 34,583 6.2541% 33 2,034 SEC 32,519 30.485 2.034 6.2541% 93.7459% 34 **Traffic Signal Service** SL-2 35 SST-D PRI 7,550 7,231 318 4.2184% 95.7816% 318 Standby Service - Distribution 36 37 129,128 3.147 2.3789% 97.6211% 3.147 TRN 132,275 38 Standby Service - Transmission SST-T 39 40

Supporting Schedules:

Schedu	Schedule E-19b		ENERGY LOSSES					Page 3 of 3		
COMP/ A	DA PUBLIC SERVICE COMMISSION EXPLANATION NY: FLORIDA POWER & LIGHT COMPANY ND SUBSIDIARIES ET NO. 080677-EI		methodology and assumptions used in determining these losses.					Type of Data Shown: <u>X</u> Projected Test Year Ended <u>12/31/10</u> Prior Year Ended <u>/ / /</u> Historical Test Year Ended <u>/ /</u> Witness: Joseph A. Ender, Dr. Rosemary Morley		
Line No.	Rate Schedule	(1) Energy at Generation MWH	(2) Sales at Meter MWH	(3) <u>Energy</u> MWH	(4) Losses %	(5) Delivered Efficiency (2) / (1)	(6) Company Use	(7) System Energy Losses		
1 2 3	Total Retail	107,600,457	100,995,555	6,604,902	6.1384%	93.8616%	· · · · · · · · · · · · · · · · · · ·	6,604,902		
4 5	Total Wholesale	2,282,804	2,228,500	54,305	2.3789%	97.6211%		54,305		
6 7	Total Company Sales	109,883,262	103,224,055	6,659,207	6.0603%	93.9397%	·	6,659,207		
8 9	Company Use	129,315					121,228	8,088		
10 11	Firm and Non-Firm Wheeling Energy Losses	194,402						194,402		
12 13 14 15	Total System	110,206,979 (1	1)				121,228	6,861,697		
16 17 18 19	Notes: (1) Total system amount equals the forecasted net energy for load (N	EL) reported on MFR F	-8, Assumptions							
20 21	See Schedule E-19a for the methodology and assumptions used in de	etermining these losses	5							
22 23 24 25	Totals may not add due to rounding.									
26 27 28 29	· · · · · · · · · · · · · · · · · · ·									
30 31 32										
33 34 35 36										
37 38 39										
40	ing Soboduloe:						Recan Schedules:			

Supporting Schedules:

FLORIDA PUBLIC SERVICE COMMISSION COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES DOCKET NO. 080677-EI		EXPLANATION:		Show maximum demand losses by rate schedule for the test year and explain the methodology and assumptions used in determining losses.				Type of Data Shown: Projected Test Year Ended <u>12/31/10</u> Prior Year Ended// Historical Test Year Ended// Witness: Joseph A. Ender, Dr. Rosemary Morley		
	(1)			(2) 12 Month Average	(3) 12 Month Average	(4)	(5)	(6)	(7) System	
Line No.	Rate Schedule			Coincident Demand At Generation (MW)	Coincident Peak At The Meter (MW)	Total Losses MW (I) - (2)	Percent Losses	Company Use	Demand Losses	
1 2 3	Residential Service	RS(T)-1	SEC	10,185.35	9,380.72	804.63	7.8999%		804.63	-
4	Commercial/Industrial Load Control - Distribution	CILC-1D	PRI	144.08	136.42	7.66	5.3145%	1	7.66	
5	Commercial/Industrial Load Control - Distribution	CILC-1D	SEC	· 266.47	245.42	21.05	7.8999%		21.05	
6 7	Total CILC-1D	0.20 12		410.55	381.84	28.71	6.9926%		28.71	
8	Commercial/Industrial Load Control - General	CILC-1G	PRI	0.12	0.11	0.01	5.3145%	,	0.01	
9	Commercial/Industrial Load Control - General	CILC-1G	SEC	27.38	25.22	2.16	7.8999%	<u> </u>	2.16	
10 11	Total CILC-1G			27.50	25.33	2.17	7.8888%		2.17	
12 13	Commercial/Industrial Load Control - Transmission	CILC-1T	TRN	189.13	183.52	5.61	2.9637%		5.61	
14	Curtailable General Service (500-1999 kW)	CS(T)-1	PRI	4.03	3.82	0.21	5.3145%		0.21	
15	Curtailable General Service (500-1999 kW)	CS(T)-1	SEC	23.45	21.60	1.85	7.8999%		1.85	
16 17	Total CS(T)-1			27.48	25.42	2.07	7.5209%		2.07	
18	Curtailable General Service (2000 kW +)	CS(T)-2	PRI	4.80	4.55	0.26	5.3145%		0.26	•
19	Curtailable General Service (2000 kW +)	CS(T)-2	SEC	5.47	5.03	0.43	7.8999%		0.43	
20 21	Total CS(T)-2			10.27	9.58	0.69	6.6905%		0.69	
22 23	General Service - Non Demand (0-20 kW)	GS(T)-1	SEC	1,103.39	1,016.23	87.17	7.8999%		87.17	
24 25	General Service Constant Use	GSCU-1	SEC	3.96	3.65	0.31	7.8999%		0.31	
26	General Service Demand (21-499 kW)	GSD(T)-1		9.05	8.57	0.48	5.3145%		0.48	
27	General Service Demand (21-499 kW)	GSD(T)-1	SEC	3,798.44	3,498.37	300.07	7.8999%		300.07	
28 29	Total GSD(T)-1			3,807.49	3,506.93	300.55	7.8938%		300.55	
30	General Service Large Demand (500-1999 kW)	GSLD(T)-	1 PRI	32.79	31.05	1.74	5.3145%		1.74	
31	General Service Large Demand (500-1999 kW)	GSLD(T)-	1 SEC	835.50	769.49	66.00	7.8999%		66.00	
32 33	Total GSLD(T)-1			868.28	800.54	67.75	7.8023%		67.75	
34	General Service Large Demand (2000 kW +)	GSLD(T)-2	2 PRI	31.66	29.98	1.68	5.3145%		1.68	
35	General Service Large Demand (2000 kW +)	GSLD(T)-2	2 SEC	89.08	82.04	7.04	7.8999%		7.04	
36 37	Total GSLD(T)-2			120.74	112.02	8.72	7.2220%		8.72	
38 39 40	General Service Large Demand - Transmission	GSLD(T)-:	3 TRN	31.48	30.54	0.93	2.9637%		0.93	

E

Schedule E-19c

DEMAND LOSSES

Page 1 of 3

Supporting Schedules:

Schedule E-19c

DEMAND LOSSES

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EXPLANATION: Show maximum demand losses by rate schedule for the test year and FLORIDA PUBLIC SERVICE COMMISSION Type of Data Shown: explain the methodology and assumptions used in determining losses. X Projected Test Year Ended 12/31/10 Prior Year Ended / / COMPANY: FLORIDA POWER & LIGHT COMPANY Historical Test Year Ended / AND SUBSIDIARIES Witness: Joseph A. Ender, Dr. Rosemary Morley DOCKET NO. 080677-EI (4) (6) (7) (1) (2) (3) (5) 12 Month Average 12 Month Average System Company Demand Line Rate Coincident Demand Coincident Peak Total Losses Percent At Generation (MW) At The Meter (MW) MW (i) - (2) Losses Use Losses No. Schedule 1 0.10 HLFT-1 PRI 1.93 1.82 0.10 5.3145% 2 High Load Factor - Time of Use (21-499 kW) High Load Factor - Time of Use (21-499 kW) HLFT-1 SEC 188.51 173.62 14.89 7.8999% 14.89 3 175.44 14,99 7.8738% 14.99 TOTAL HLFT-1 190.43 4 5 1.35 1.35 24.06 5.3145% 6 High Load Factor - Time of Use (500-1999 kW) HLFT-2 PRI 25.41 High Load Factor - Time of Use (500-1999 kW) HLFT-2 SEC 736.56 678.37 58.19 7.8999% 58.19 7 59.54 7.8137% 59.54 TOTAL HLFT-2 761.97 702.43 8 9 High Load Factor - Time of Use (2000 kW +) HLFT-3 PRI 48.91 46.31 2.60 5.3145% 2.60 10 HLFT-3 SEC 103.72 95.53 8.19 7.8999% 8.19 11 High Load Factor - Time of Use (2000 kW +) 141.84 10.79 7.0714% 10.79 152.63 12 TOTAL HLFT-2 13 0.83 14 Metropolitan Transit Service MET PRI 15.58 14.76 0.83 5.3145% 15 OL-1 SEC 5.68 0.49 7.8999% 0.49 6.16 16 Outdoor Lighting 17 0.13 Sports Field Service OS-2 PRI 2.39 2.27 0.13 5.3145% 18 19 PRI 0.17 0.16 0.01 5.3145% 0.01 20 Seasonal Demand - Time of Use Rider (21-499 kW) SDTR-1 Seasonal Demand - Time of Use Rider (21-499 kW) SDTR-1 SEC 75.90 69.91 6.00 7.8999% 6.00 21 TOTAL SDTR-1 76.07 70.06 6.01 7.8943% 6.01 22 23 9.01 0.51 Seasonal Demand - Time of Use Rider (500-1999 kW) SDTR-2 PRI 9.52 0.51 5.3145% 24 73.12 6.27 7.8999% 6.27 25 Seasonal Demand - Time of Use Rider (500-1999 kW) SDTR-2 SEC 79.39 7.6231% 26 TOTAL SDTR-2 88.91 82.13 6.78 6.78 27 3.55 0.20 5.3145% 0.20 PRI 3.75 Seasonal Demand - Time of Use Rider (2000 kW +) SDTR-3 28 7.8999% 0.45 SEC 5.22 0.45 29 Seasonal Demand - Time of Use Rider (2000 kW +) SDTR-3 5.67 9.42 8.77 0.65 6.8695% 0.65 30 TOTAL SDTR-3 31 2.53 SL-1 SEC 32.04 29.51 2.53 7.8999% 32 Street Lighting 33 SEC 3.78 3.49 0.30 7.8999% 0.30 **Traffic Signal Service** SL-2 34 35 0.07 5.3145% 0.07 SST-D PRI 1.23 1.17 36 Standby Service - Distribution 37 10.57 0.32 2.9637% 0.32 38 Standby Service - Transmission SST-T TRN 10.89 39 40

Supporting Schedules:

Schedule E-19c		DE	MAND LOSSES		Page 3 of 3			
FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES DOCKET NO. 080677-EI		Show maximum demand losses by rate schedule for the test year and explain the methodology and assumptions used in determining losses.						
Line No.	(1) Rate Schedule	(2) 12 Month Average Coincident Demand At Generation (MW)	(3) 12 Month Average Coincident Peak At The Meter (MW)	(4) Total Losses MW (I) - (2)	(5) Percent Losses	(6) Company Use	(7) System Demand Losses	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 6 7 8 9 10 11 12 13 14 15 6 17 8 9 20 12 23 24 25 6 27 28 29 30 1 32 33 34 35 36 37 8 39 40	Total Retail Total Wholesale Total Company Sales Company Use and Other (1) Total System Notes: (1) Reflects the net impact of differences caused by the use of load resu See Schedule E-19a for the methodology and assumptions used in detu Totals may not add due to rounding.		16,724.42 353.49 17,077.91	1,412.72 10.80 1,423.52	7.7891% 2.9637% <u>7.6941%</u> y rate class		1,412.72 10.80 1,423.52 1.63 1,425.14	

Supporting Schedules: