

**BEFORE THE
FLORIDA PUBLIC SERVICE COMMISSION**

PROGRESS ENERGY FLORIDA

DOCKET NO. 090079-EI

MINIMUM FILING REQUIREMENTS

SECTION E - RATE SCHEDULES

PROJECTED TEST YEAR 2010



DOCUMENT NUMBER-DATE

02440 MAR 20 8

FPSC-COMMISSION CLERK

**Progress Energy Florida
Docket No. 090079-EI
Minimum Filing Requirements
Section E - Rate Schedules**

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FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: PROGRESS ENERGY FLORIDA, INC.

DOCKET NO.: 090079-EI

EXPLANATION: Provide under separate cover a cost of service study that allocates production and transmission plant using the average of the twelve monthly coincident peaks and 1/13 weighted average demand (12 CP and 1/13th AD) method. In addition, if the Company is proposing a different cost allocation method, or if a different method was adopted in its last rate case, provide cost of service studies using these methods as well. All studies filed must be at both present and proposed rates. The cost of service analysis should be done separately for each rate class. If it is not possible to separate the lighting classes, the lighting classes can be combined

Each cost study must include a schedule showing total revenues, total expenses, NOI, rate base, rate of return, rate of return index, revenue requirements at a equalized rate of return, revenue excess/deficiency, and revenue requirements index, for each rate class and for the total retail jurisdiction for the test year.

In all cost of service studies filed, the average of 12 monthly peaks method should be used for the jurisdictional separation of the production and transmission plant and expenses unless the FERC has approved another method in the utility's latest wholesale rate case. The minimum distribution system concept should not be used. The jurisdictional rate base and net operating income in the studies must equal the fully adjusted rate base in Schedule B-6 and the fully adjusted net operating income in Schedule C-4.

Costs and revenues for recovery clauses, franchise fees, and other items not recovered through base rates must be excluded from the cost of service study. Costs for service charges should be allocated consistently with the allocation of the collection of the revenues from these charges. Any other miscellaneous revenue should be allocated consistently with the allocation of the expense associated with the facilities used or services purchased.

If a historic test year is used, the twelve monthly peaks should be the hour of each month having the highest FIRM load, (i.e., exclude the load of non-firm customers in determining the peak hours).

Type of Data Shown:

☐ Historical Test Year Ended __/__/__☒ Projected Test Year Ended 12/31/10☐ Prior Year Ended __/__/__

Witness: Slusser

The information is provided under separate cover in four volumes as follows:

- 1) "Jurisdictional Separation Study"
- 2) "Allocated Class Cost of Service and Rate of Return Study, Production Capacity Allocation Method: 12CP and 1/13th AD"
- 3) "Allocated Class Cost of Service and Rate of Return Study, Production Capacity Allocation Method: 12CP and 25% AD"
- 4) "Allocated Class Cost of Service and Rate of Return Study, Production Capacity Allocation Method: 12CP and 50% AD"

Supporting Schedules:

Recap Schedules:

DOCUMENT NUMBER-DATE

02440 MAR 20 8

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FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Explain the differences between the cost of service study approved in the Company's last rate case and that same study filed as part of Schedule E-1 in this rate case (e.g., classification of plant, allocation factor used for certain plant or expenses, etc.)

Type of Data Shown:

☐ Historical Test Year Ended __/__/__☒ Projected Test Year Ended 12/31/10☐ Prior Year Ended __/__/__

DOCKET NO.: 090079-EI

Witness: Slusser

Progress Energy Florida's last rate case was filed in Docket No. 050078-EI.
The case reflected a forecasted test year of 2006.

The following items reflect the significant differences in preparation of the Cost of Service Studies in this proceeding as compared to that in the prior proceeding:

- 1) All of the allocated class cost of service studies prepared in this proceeding use the 12CP allocation method for transmission capacity costs. In the prior proceeding, the MFR's specified 12CP and 1/13th AD study employed the 12CP and 1/13th method for transmission capacity costs.
- 2) The curtailable rate schedules and the interruptible rate schedules have been combined as one rate class in this proceeding for cost of service purposes.
- 3) In accordance with recent FERC Order No. 890, costs of certain transmission lines have been directly assigned to the wholesale business and other radial lines have been classified as the Company's distribution primary lines.

FLORIDA PUBLIC SERVICE COMMISSION

Explanation: For each cost of service study filed, provide the allocation of rate base components to rate schedules.

Type of Data Shown:

___ Historical Test Year Ended __/__/__

COMPANY: PROGRESS ENERGY FLORIDA, INC

X Projected Test Year Ended 12/31/10

DOCKET NO.: 090079-EI

___ Prior Year Ended __/__/__

Witness: Slusser

This information is provided in each separate Cost of Service Study volume on output reports entitled:

	<u>Schedule</u>
Electric Plant In Service	2
Accumulated Depreciation	3
Other Rate Base Items	5

Supporting Schedules:

Recap Schedules:

FLORIDA PUBLIC SERVICE COMMISSION

Explanation: For each cost of service study filed, provide the allocation of expense components to rate schedules.

Type of Data Shown:

COMPANY: PROGRESS ENERGY FLORIDA, INC

☐ Historical Test Year Ended __/__/__☒ Projected Test Year Ended 12/31/10☐ Prior Year Ended __/__/__

DOCKET NO.: 090079-EI

Witness: Slusser

This information is provided in each separate Cost of Service Study volume on output reports entitled:

	<u>Schedule</u>
Operation & Maintenance Expense	6
Depreciation & Amortization Expense	7
Taxes Other Than Income	8
State & Federal Income Taxes	9

Supporting Schedules:

Recap Schedules:

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Functionalize and classify test year Rate Base by primary account (EPIS, Accumulated Depreciation, and any other Rate Base items). The balances in the B Schedules and those used in the cost of service study must be equal.

Type of Data Shown:

☐ Historical Test Year Ended __/__/__☒ Projected Test Year Ended 12/31/10☐ Prior Year Ended __/__/__

COMPANY: PROGRESS ENERGY FLORIDA, INC

DOCKET NO.: 090079-EI

Witness: Slusser

This information is provided in the separate volume entitled "Jurisdictional Separation Study", in Section II, Cost Assignments to Allocation Categories, on the following tables:

	Table
Electric Plant In Service	II-A
Accumulated Depreciation	II-B
Other Rate Base Items	II-C

Supporting Schedules:

Recap Schedules:

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Functionalize and classify test year operating expenses by primary account (depreciation expense, operation and maintenance expense, and any other expense items). The balances in the C Schedules and those used in the cost of service study must be equal.

Type of Data Shown:

___ Historical Test Year Ended __/__/__

X Projected Test Year Ended 12/31/10

___ Prior Year Ended __/__/__

Witness: Slusser

COMPANY: PROGRESS ENERGY FLORIDA, INC

DOCKET NO.: 090079-EI

This information is provided in the separate volume entitled "Jurisdictional Separation Study", in Section II, Cost Assignments to Allocation Categories, on the following tables:

	Table
Operation & Maintenance Expense	II-D
Depreciation Expense	II-E
Taxes Other	II-F
Income Taxes	II-H

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide a schedule by rate class which identifies the source and amount of all revenue included in the Cost of Service Study. The base rate revenue from retail sales of electricity must equal that shown on MFR Schedule E-13a and E-13d. The revenue from service charges must equal that shown on MFR Schedule E-13b. The total revenue for the retail system must equal that shown on MFR Schedule C-4.

Type of Data Shown:

Historical Test Year Ended ____/____/____

☒ Projected Test Year Ended 12/31/10

Prior Year Ended ____/____/____

DOCKET NO.: 090079-EI

Witness: Slusser

Line	Description / Rate Schedule	PRESENT RATES - \$000's				
		(1) Billed Sales Revenue From E-13a,d	(2) Unbilled Sales Revenue From E-12	(3) Total Sales Revenue (1) + (2)	(4) Revenue Credits Allocated 12CP 50%AD	(5) Total Operating Revenues (3) + (4)
1	I. Sales RS-1	\$ 900,317	\$ 269	\$ 900,586	50,978	\$ 951,564
2	GS-1	64,638	53	64,691	3,498	68,189
3	GS-2	2,638	1	2,639	243	2,882
4	GS Demand					
5	GSD-1	364,290	376	364,666		
6	SS-1	506	1	507		
7	Subtotal GS Demand	364,796	376	365,172	12,543	377,715
8						
9	Curtailable Service					
10	CS-1, CS-2, CS-3	3,777	5	3,781		
11	SS-3	340	1	341		
12	Subtotal Curtailable	4,117	5	4,122	127	4,249
13						
14	Interruptible Service					
15	IS-1, IS-2	41,295	49	41,344		
16	SS-2	2,933	4	2,937		
17	Subtotal Interruptible	44,228	53	44,281	1,363	45,644
18						
19	LS-1	6,221	4	6,225	233	6,458
20						
21	Total Sales Revenue	1,386,955	762	1,387,716	68,985	1,456,701
22						
23	II. Other Class Revenue					
24	LS-1					
25	Fixture	29,230		29,230	470	29,700
26	Maintenance	9,312		9,312		9,312
27	Poles	22,207		22,207		22,207
28	Total Other Revenue	60,750	-	60,750	470	61,220
29						
30	III. Total Retail Class Revenue	1,447,705	762	1,448,466	69,455	1,517,921
31						
32	V. Total Wholesale Sales Revenue	306,838	-	306,838	3,686	310,524
33						
34	V. Total Sytem Revenue	\$ 1,754,543	\$ 762	\$ 1,755,304	\$ 73,141	\$ 1,828,445

Supporting Schedules:

Recap Schedules:

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide a schedule by rate class which identifies the source and amount of all revenue included in the Cost of Service Study. The base rate revenue from retail sales of electricity must equal that shown on MFR Schedule E-13a and E-13d. The revenue from service charges must equal that shown on MFR Schedule E-13b. The total revenue for the retail system must equal that shown on MFR Schedule C-4.

Type of Data Shown:

___ Historical Test Year Ended ___/___/___

X Projected Test Year Ended 12/31/10

___ Prior Year Ended ___/___/___

Witness: Slusser

DOCKET NO.: 090079-EI

PRESENT RATES - \$000's													
Line		Total Company Adjusted	Retail	Wholesale	Revenue Credits								
			Class	Class	Prod Demand	Transm	Distrib	Gross Plt	Rate Base	Energy Non-	Services	Secondary	Retail Cust
			Revenue	Revenue	Related	Related	Plant Rltd	Related	Related	Fuel Rltd	Related	Related	Related
1	440-447 SALES OF ELECTRICITY												
2	Retail	1,386,955	1,386,955										
3	Wholesale Separated	209,000		209,000									
4	Wholesale Non-Separated	391			92	298							
5	Total Sales of Electricity	1,596,346											
6													
7	OTHER OPERATING REVENUES												
8	4500001- Late Payment Charge per E-13b	22,320						22,320					
9	4510001 - Other Service Charges per E-13b	24,715								24,715			
10	4510001 - Returned Check Chgs per E-13b	1,366								1,366			
11	454 - Rent Of Elect Prop.												
12	Street Lighting Facilities per E-13d	60,750	60,750										
13	Equipment Rental per E-13b	7,269											
14	Attachments	11,655					11,655			219	7,050		
15	CR-3 Participants	900			900								
16	Rent from Electric Property	1,100						1,100					
17	PT Holdings/Rev Sharing	1,478						1,478					
18	Rent - Transmission	415				415							
19	Subtotal Rental Revenue	83,567											
20													
21	456-Other Electric Revenues												
22	456000T-Wheeling Revenue	97,061		97,048		13							
23	4560001,4560021-Oth Elect Rev	2,300		790			1,510						
24	4560020-State Sales Tax Collection	10							10				
25	45600TP-Ancillary Svcs Prod	-											
26	456.40-87 Conservation	-											
27	456.90-Unbilled Revenue												
28	Retail	762	762										
29	Wholesale	-											
30	456.xx-Revenue Adj - MMR	-											
31	456.98-Accr Gpif R/P	-											
32	456.99-Def Fuel & Capacity Rev.	-											
33	Subtotal A/C 456	100,133											
34													
35	Total Other Operating Revenue	232,101											
36													
37	Total Operating Revenue	1,828,446	1,448,466	306,838	992	726	13,165	-	24,908	-	26,300	7,050	-

Supporting Schedules:

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide a schedule by rate class which identifies the source and amount of all revenue included in the Cost of Service Study. The base rate revenue from retail sales of electricity must equal that shown on MFR Schedule E-13a and E-13d. The revenue from service charges must equal that shown on MFR Schedule E-13b. The total revenue for the retail system must equal that shown on MFR Schedule C-4.

Type of Data Shown:

___ Historical Test Year Ended ___/___/___

X Projected Test Year Ended 12/31/10

___ Prior Year Ended ___/___/___

DOCKET NO.: 090079-EI

Witness: Slusser

		PROPOSED RATES - \$000's				
Line	Description / Rate Schedule	(1) Billed Sales Revenue From E-13c,d	(2) Unbilled Sales Revenue From E-12	(3) Total Sales Revenue (1) + (2)	(4) Revenue Credits Allocated 12CP 50%AD	(5) Total Operating Revenues (3) + (4)
1	I. Sales RS-1	\$ 1,158,832	\$ 328	\$ 1,159,161	54,587	\$ 1,213,748
2	GS-1	85,226	65	85,291	3,786	89,077
3	GS-2	3,824	2	3,826	271	4,097
4	GS Demand					
5	GSD-1	527,783	545	528,329		
6	GSD Trans to GS	23,664	23	23,687		
7	SS-1	648	1	649		
8	Subtotal GS Demand	552,096	569	552,665	12,677	565,342
9						
10	Curtailable Service					
11	CS-1, CS-2, CS-3	4,905	6	4,911		
12	SS-3	568	1	569		
13	Subtotal Curtailable	5,473	7	5,480	111	5,591
14						
15	Interruptible Service					
16	IS-1, IS-2	64,069	77	64,146		
17	SS-2	3,644	5	3,649		
18	Subtotal Interruptible	67,713	82	67,795	1,379	69,174
19						
20	LS-1	9,418	5	9,423	234	9,657
21						
22	Total Sales Revenue	1,882,582	1,058	1,883,640	73,045	1,956,685
23						
24	II. Other Class Revenue					
25	LS-1					
26	Fixtures	29,230		29,230	470	29,700
27	Maintenance	9,312		9,312		9,312
28	Poles	22,207		22,207		22,207
29	Total Other Revenue	60,750	-	60,750	470	61,220
30						
31	III. Total Retail Class Revenue	1,943,332	1,058	1,944,390	73,515	2,017,905
32						
33	V. Total Wholesale Sales Revenue	306,838	-	306,838	3,686	310,524
34						
35	V. Total Sytem Revenue	\$ 2,250,170	\$ 1,058	\$ 2,251,228	\$ 77,201	\$ 2,328,429

Supporting Schedules:

Recap Schedules:

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide a schedule by rate class which identifies the source and amount of all revenue included in the Cost of Service Study. The base rate revenue from retail sales of electricity must equal that shown on MFR Schedule E-13a and E-13d. The revenue from service charges must equal that shown on MFR Schedule E-13b. The total revenue for the retail system must equal that shown on MFR Schedule C-4.

Type of Data Shown:

___ Historical Test Year Ended ___/___/___

X Projected Test Year Ended 12/31/10

___ Prior Year Ended ___/___/___

COMPANY: PROGRESS ENERGY FLORIDA

DOCKET NO.: 090079-EI

Witness: Skusser

PROPOSED RATES - \$000's													
Line		Total Company Adjusted	Retail	Wholesale	Revenue Credits								
			Class Reveneus	Class Reveneus	Prod Demand Related	Transm Related	Distrib Plant Rltd	Gross Pft Related	Rate Base Related	Energy Non- Fuel Rltd	Services Related	Secondary Related	Retail Cust Related
1	440-447 SALES OF ELECTRICITY												
2	Retail	1,882,582	1,882,582										
3	Wholesale Separated	209,000		209,000									
4	Wholesale Non-Separated	391			92	298							
5	Total Sales of Electricity	2,091,973											
6													
7	OTHER OPERATING REVENUES												
8	4500001- Late Payment Charge per E-13b	22,320							22,320				
9	4510001 - Other Service Charges per E-13b	28,775									28,775		
10	4510001 - Returned Check Chgs per E-13b	1,366									1,366		
11	454 - Rent Of Elect Prop.												
12	Street Lighting Facilities per E-13d	60,750	60,750										
13	Equipment Rental per E-13b	7,269									219	7,050	
14	Attachments	11,655						11,655					
15	CR-3 Participants	900			900								
	Rent from Electric Property	1,100							1,100				
	PT Holdings/Rev Sharing	1,478							1,478				
16	Rent - Transmission	415				415							
17	Subtotal Rental Revenue	83,567											
18													
19	456-Other Electric Revenues												
20	456000T-Wheeling Revenue	97,061		97,048		13							
21	4560001,4560021-Oth Elect Rev	2,300		790				1,510					
22	4560020-State Sales Tax Collection	10								10			
23	45600TP-Ancillary Svcs Prod	-											
24	456.40-87 Conservation	-											
25	456.90-Unbilled Revenue	1,058	1,058										
26	Wholesale	-	-										
27	456.xx-Revenue Adj - MMR	-											-
28	456.98-Accr Gpft R/P	-											
29	456.99-Def Fuel & Capacity Rev.	-											
30	Subtotal A/C 456	100,429											
31													
32	Total Other Operating Revenue	236,457											
33													
34	Total Operating Revenue	2,328,431	1,944,390	306,838	992	726	13,165	-	24,908	-	30,360	7,050	-

Supporting Schedules:

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: PROGRESS ENERGY FLORIDA, INC

DOCKET NO.: 090079-EI

EXPLANATION: For each cost of service study filed by the company, calculate the unit costs for demand, energy and customer for each rate schedule at present rates, based on the revenue requirements from sales of electricity only. The demand unit costs must be separated into production, transmission and distribution. Unit costs must be provided separately for each existing rate class, except for the lighting classes. If the company is proposing to combine two or more classes, it must also provide unit costs for the classes combined. Customer unit costs for the classes must include only customer-related costs excluding costs for fixtures and poles (i.e., exclude cost for fixtures and poles). The lighting facilities must be shown on a separate line. The unit costs must include no fuel, conservation, oil backout or related expenses. Billing units must match Schedules E-13c.

Type of Data Shown:

___ Historical Test Year Ended __/__/__

X Projected Test Year Ended 12/31/10

___ Prior Year Ended __/__/__

Witness: Slusser

A Summary of functional unit cost information is shown on the following attached tables:

Table E-6 a-1 12CP and 1/13th AD Production Cost Allocation Method

Table E-6 a-2 12CP and 25% AD Production Cost Allocation Method

Table E-6 a-3 12CP and 50% AD Production Cost Allocation Method

TABLE E-6 a-1
PROGRESS ENERGY FLORIDA, INC
SUMMARY DEVELOPMENT OF FUNCTIONAL UNIT COSTS WITH PRESENT REVENUE CREDITS
PROJECTED CALENDAR YEAR 2010 DATA: FULLY ADJUSTED
PRODUCTION CAPACITY ALLOCATION METHOD: 12CP & 1/13TH AD

		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Line No.		TOTAL RETAIL	RESIDENTIAL (RS)	GEN SERV NON DEM (GS-1)	GEN SERV 100% LF (GS-2)	GEN SERV DEMAND (GSD, SS-1)	CURTAIL/ INTERR (CS, SS-3, IS, SS-2)	LIGHTING (LS) ENERGY	FACILITIES
I. COST OF SERVICE - (000'S)									
1	A	Production Capacity							
2		a. 12 CP Component	\$ 718,241	\$ 431,120	\$ 23,524	\$ 1,035	\$ 226,963	\$ 34,723	\$ 876
3		b. AD Component	59,853	30,248	1,963	134	22,888	4,110	535
4		Total Prod Capacity	778,094	461,368	25,487	1,169	249,851	38,833	1,411
5	B	Production Energy	197,290	99,718	6,511	434	75,345	13,530	1,762
6	C	Transmission	198,540	119,172	6,500	289	62,750	9,597	244
7	D	Distribution Primary	317,760	198,199	11,252	345	93,213	11,872	2,887
8	E	Distribution Secondary	204,189	160,777	9,524	113	33,375	306	95
9	F	Distribution Services	78,044	69,359	5,529	539	2,579	2	29
10	G	Metering	37,407	25,205	3,990	179	7,653	354	24
11	H	Interruptible Equipment	408	-	-	-	-	408	-
12	I	Lighting Facilities	60,592	-	-	-	-	-	60,547
13	J	Customer Billing, Info, etc.	76,143	65,779	5,239	514	2,463	4	2,146
14		Rounding Adjustment (Tie to Juris & Class)	(4)	1	(2)	(2)	(10)	6	(4)
15		Total	\$ 1,948,463	\$ 1,199,578	\$ 74,030	\$ 3,580	\$ 527,219	\$ 74,912	\$ 8,594
II. BILLING UNITS									
16	A	Number of Monthly Bills							
17		1. Metered Bills	19,640,980	17,467,887	1,387,218	122,394	654,400	1,862	7,219
18		2. Unmetered Bills	776,684	-	5,972	14,046	-	-	756,666
19		3. Total Bills	20,417,664	17,467,887	1,393,190	136,440	654,400	1,862	763,885
20		4. Total Bills with Secondary Service Tap	19,654,824	17,467,887	1,392,684	136,440	650,065	529	7,219
21		5. Total Bills with IS Equipment	1,778	-	-	-	-	1,778	-
22	B	Annual Effective MWH Sales							
23		1. Production and Transmission Services	38,792,214	19,542,753	1,277,281	85,224	14,828,507	2,712,612	345,836
24		2. Distribution Primary Service	38,036,341	19,542,753	1,274,148	85,224	14,802,923	1,985,457	345,836
25		3. Distribution Secondary Service	33,869,817	19,542,753	1,265,675	85,224	12,499,183	131,146	345,836
26	C	Sum of Monthly Effective Billing KW							
27		1. Production and Transmission Services	-	-	-	-	37,884,686	6,182,964	-
28		2. Distribution Primary Service	-	-	-	-	37,824,914	4,940,959	-
29		3. Distribution Secondary Service	-	-	-	-	33,141,848	340,723	-
30	E	12 CP - Allocator per Allocator No. 1B	100.000%	60.024%	3.275%	0.144%	31.600%	4.834%	0.122%
31		Avg Demand - Allocator per Allocator No. 1B	100.000%	50.544%	3.300%	0.221%	38.186%	6.856%	0.893%
32		12 CP & 1/13th AD Allocator per Allocator No. 1B	100.000%	59.296%	3.277%	0.150%	32.106%	4.990%	0.181%
III. UNIT COSTS									
33	A	Customer Related Costs - \$/Bill							
34		1. Metering (L. 8/L. 17)	-	\$ 1.44	\$ 2.88	\$ 1.46	\$ 11.69	\$ 190.12	\$ 3.32
35		2. Customer Billing, Info, etc. (L. 13/L. 19)	-	\$ 3.77	\$ 3.76	\$ 3.77	\$ 3.76	\$ -	\$ 2.81
36		3. Secondary Service Tap (L. 9/L. 20)	-	\$ 3.97	\$ 3.97	\$ 3.95	\$ 3.97	\$ 3.78	\$ 4.02
37		4. Interruptible Equipment (L. 11/L. 21)	-	-	-	-	-	-	-
38	B	Energy Related Costs - \$/MWH							
39		1. Production Energy (L. 5/ L. 23)	-	\$ 5.10	\$ 5.10	\$ 5.09	\$ 5.08	\$ 4.99	\$ 5.09
40	C	Capacity Related Costs							
41	a.	Based on MWH Sales - \$/MWH							
42		1. Production Capacity 12CP (L. 2/L. 23)	-	\$ 22.06	\$ 18.42	\$ 12.15	\$ 15.31	\$ 12.80	\$ 2.53
43		2. Production Capacity 1/13th AD(L. 3/L. 23)	-	\$ 1.55	\$ 1.54	\$ 1.57	\$ 1.54	\$ 1.52	\$ 1.55
44		3. Transmission (L. 6/L. 23)	-	\$ 6.10	\$ 5.09	\$ 3.39	\$ 4.23	\$ 3.54	\$ 0.71
45		4. Distribution Primary (L. 7/L. 24)	-	\$ 10.14	\$ 8.83	\$ 4.05	\$ 6.30	\$ 5.98	\$ 8.35
46		5. Distribution Secondary (L. 8/L. 25)	-	\$ 8.23	\$ 7.52	\$ 1.33	\$ 2.67	\$ 2.33	\$ 0.27
47	Or								
48	b.	Based on Billing KW Demand - \$/KW/Month							
49		1. Production Capacity 12CP (L. 2/L. 27)	-	-	-	\$ 5.99	\$ 5.62	-	-
50		2. Production Capacity 1/13 AD (L. 3/L. 27)	-	-	-	\$ 0.60	\$ 0.66	-	-
51		3. Transmission (L. 6/L. 27)	-	-	-	\$ 1.66	\$ 1.55	-	-
52		4. Distribution Primary (L. 7/L. 28)	-	-	-	\$ 2.46	\$ 2.40	-	-
53		5. Distribution Secondary (L. 8/L. 29)	-	-	-	\$ 1.01	\$ -	-	-
54									

TABLE E-6 a-2
PROGRESS ENERGY FLORIDA, INC
SUMMARY DEVELOPMENT OF FUNCTIONAL UNIT COSTS WITH PRESENT REVENUE CREDITS
PROJECTED CALENDAR YEAR 2010 DATA: FULLY ADJUSTED
PRODUCTION CAPACITY ALLOCATION METHOD: 12CP & 25% AD

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Line		(1) TOTAL RETAIL	(2) RESIDENTIAL (RS)	(3) GEN SERV NON DEM (GS-1)	(4) GEN SERV 100% LF (GS-2)	(5) GEN SERV DEMAND (GSD, SS-1)	(6) CURTAIL/ INTERR (CS, SS-3, IS, SS-2)	(7) LIGHTING (LS) ENERGY	(8) FACILITIES
I. COST OF SERVICE - (000'S)									
1	A Production Capacity								
2	a. 12 CP Component	\$ 583,571	\$ 350,285	\$ 19,113	\$ 841	\$ 184,408	\$ 28,212	\$ 712	\$ -
3	b. AD Component	194,524	98,321	6,419	429	74,280	13,337	1,738	-
4	Total Prod Capacity	778,094	448,605	25,532	1,270	258,688	41,549	2,450	-
5	B Production Energy	197,290	99,717	6,510	433	75,348	13,531	1,762	-
6	C Transmission	198,540	119,170	6,501	289	62,753	9,600	245	-
7	D Distribution Primary	317,760	198,196	11,254	347	93,215	11,874	2,891	-
8	E Distribution Secondary	204,189	160,777	9,521	112	33,376	306	95	-
9	F Distribution Services	78,044	69,359	5,529	541	2,580	2	29	-
10	G Metering	37,407	25,206	3,990	179	7,653	354	24	-
11	H Interruptible Equipment	408	-	-	-	-	409	-	-
12	I Lighting Facilities	60,592	-	-	-	-	-	-	60,547
13	J Customer Billing, Info, etc.	76,143	65,776	5,239	514	2,463	4	2,146	-
14	Rounding Adjustment (Tie to Juris & Class)	(4)	(19)	(4)	(6)	(13)	1	(3)	-
15	Total	\$ 1,948,463	\$ 1,186,787	\$ 74,072	\$ 3,679	\$ 536,063	\$ 77,630	\$ 9,639	\$ 60,547
II. BILLING UNITS									
16	A Number of Monthly Bills								
17	1. Metered Bills	19,640,980	17,467,887	1,387,218	122,394	654,400	1,862	7,219	0
18	2. Unmetered Bills	776,684	0	5,972	14,046	0	0	756,666	0
19	3. Total Bills	20,417,664	17,467,887	1,393,190	136,440	654,400	1,862	763,885	0
20	4. Total Bills with Secondary Service Tap	19,654,824	17,467,887	1,392,684	136,440	650,065	529	7,219	0
21	5. Total Bills with IS Equipment	1,778	0	0	0	0	1,778	0	0
22	B Annual Effective MWH Sales								
23	1. Production and Transmission Services	38,792,214	19,542,753	1,277,281	85,224	14,828,507	2,712,612	345,836	0
24	2. Distribution Primary Service	38,036,341	19,542,753	1,274,148	85,224	14,802,923	1,985,457	345,836	0
25	3. Distribution Secondary Service	33,869,817	19,542,753	1,265,675	85,224	12,499,183	131,146	345,836	0
26	C Sum of Monthly Effective Billing KW								
27	1. Production and Transmission Services	-	-	-	-	37,884,686	6,182,964	-	-
28	2. Distribution Primary Service	-	-	-	-	37,824,914	4,940,959	-	-
29	3. Distribution Secondary Service	-	-	-	-	33,141,848	340,723	-	-
30	E 12 CP - Allocator per Allocator No. 1B	100.000%	60.024%	3.275%	0.144%	31.600%	4.834%	0.122%	0.000%
31	Avg Demand - Allocator per Allocator No. 1B	100.000%	50.544%	3.300%	0.221%	38.186%	6.856%	0.893%	0.000%
32	12 CP & 25% AD Allocator per Allocator No. 1B	100.000%	57.655%	3.281%	0.163%	33.246%	5.340%	0.315%	0.000%
III. UNIT COSTS									
33	A Customer Related Costs - \$/Bill								
34	1. Metering (L. 8/L. 17)	-	\$ 1.44	\$ 2.88	\$ 1.46	\$ 11.69	\$ 190.12	\$ 3.32	-
35	2. Customer Billing, Info, etc. (L. 13/L. 19)	-	\$ 3.77	\$ 3.76	\$ 3.77	\$ 3.76	-	\$ 2.81	-
36	3. Secondary Service Tap (L. 9/L. 20)	-	\$ 3.97	\$ 3.97	\$ 3.97	\$ 3.97	\$ 3.78	\$ 4.02	-
37	4. Interruptible Equipment (L. 11/L. 21)	-	-	-	-	-	-	-	-
38	B Energy Related Costs - \$/MWH								
39	1. Production Energy (L. 5/ L. 23)	\$	5.10	\$ 5.10	\$ 5.08	\$ 5.08	\$ 4.99	\$ 5.09	-
40	C Capacity Related Costs								
41	a. Based on MWH Sales - \$/MWH								
42	1. Production Capacity 12CP (L. 2/L. 23)	-	\$ 17.92	\$ 14.96	\$ 9.87	\$ 12.44	\$ 10.40	\$ 2.06	-
43	2. Production Capacity 25% AD (L. 3/L. 23)	-	\$ 5.03	\$ 5.03	\$ 5.04	\$ 5.01	\$ 4.92	\$ 5.02	-
44	3. Transmission (L. 6/L. 23)	-	\$ 6.10	\$ 5.09	\$ 3.39	\$ 4.23	\$ 3.54	\$ 0.71	-
45	4. Distribution Primary (L. 7/L. 24)	-	\$ 10.14	\$ 8.83	\$ 4.07	\$ 6.30	\$ 5.98	\$ 8.36	-
46	5. Distribution Secondary (L. 8/L. 25)	-	\$ 8.23	\$ 7.52	\$ 1.31	\$ 2.67	\$ 2.33	\$ 0.27	-
47	Or								
48	b. Based on Billing KW Demand - \$/KW/Month								
49	1. Production Capacity 12CP (L. 2/L. 27)	-	-	-	-	\$ 4.87	\$ 4.56	-	-
50	2. Production Capacity 25% AD (L. 3/L. 27)	-	-	-	-	\$ 1.96	\$ 2.16	-	-
51	3. Transmission (L. 6/L. 27)	-	-	-	-	\$ 1.66	\$ 1.55	-	-
52	4. Distribution Primary (L. 7/L. 28)	-	-	-	-	\$ 2.46	\$ 2.40	-	-
53	5. Distribution Secondary (L. 8/L. 29)	-	-	-	-	\$ 1.01	\$ 0.90	-	-

TABLE E-6 a-3
PROGRESS ENERGY FLORIDA, INC
SUMMARY DEVELOPMENT OF FUNCTIONAL UNIT COSTS WITH PRESENT REVENUE CREDITS
PROJECTED CALENDAR YEAR 2010 DATA: FULLY ADJUSTED
PRODUCTION CAPACITY ALLOCATION METHOD: 12CP & 50% AD

Line No.	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
	TOTAL RETAIL	RESIDENTIAL (RS)	GEN SERV NON DEM (GS-1)	GEN SERV 100% LF (GS-2)	GEN SERV DEMAND (GSD, SS-1)	CURTAIL/ INTERR (CS, SS-3, IS, SS-2)	LIGHTING (LS) ENERGY	FACILITIES
I. COST OF SERVICE - (000'S)								
1 A Production Capacity								
2 a. 12 CP Component	\$ 389,047	\$ 233,523	\$ 12,742	\$ 561	\$ 122,938	\$ 18,808	\$ 475	\$ -
3 b. AD Component	389,047	196,616	12,823	857	148,619	26,686	3,485	-
4 Total Prod Capacity	778,094	430,139	25,565	1,418	271,557	45,494	3,960	-
5 B Production Energy	197,290	99,713	6,510	433	75,351	13,531	1,762	-
6 C Transmission	198,540	119,167	6,500	285	62,753	9,600	244	-
7 D Distribution Primary	317,760	198,192	11,254	346	93,219	11,875	2,892	-
8 E Distribution Secondary	204,189	160,772	9,521	112	33,379	306	95	-
9 F Distribution Services	78,044	69,357	5,528	539	2,579	2	29	-
10 G Metering	37,407	25,205	3,989	179	7,654	354	24	-
11 H Interruptible Equipment	408	-	-	-	-	409	-	-
12 I Lighting Facilities	60,592	-	-	-	-	-	-	60,547
13 J Customer Billing, Info, etc.	76,143	65,776	5,239	514	2,463	4	2,147	-
14 Rounding Adjustment (Tie to Juris & Class)	(4)	(13)	(1)	3	(10)	4	(7)	-
15 Total	\$ 1,948,463	\$ 1,168,308	\$ 74,105	\$ 3,829	\$ 548,945	\$ 81,579	\$ 11,146	\$ 60,547
II. BILLING UNITS								
16 A Number of Monthly Bills								
17 1. Metered Bills	19,640,980	17,467,887	1,387,218	122,394	654,400	1,862	7,219	-
18 2. Unmetered Bills	776,684	-	5,972	14,046	-	-	756,666	-
19 3. Total Bills	20,417,664	17,467,887	1,393,190	136,440	654,400	1,862	763,885	-
20 4. Total Bills with Secondary Service Tap	19,654,824	17,467,887	1,392,684	136,440	650,065	529	7,219	-
21 5. Total Bills with IS Equipment	1,778	-	-	-	-	1,778	-	-
22 B Annual Effective MWH Sales								
23 1. Production and Transmission Services	38,792,214	19,542,753	1,277,281	85,224	14,828,507	2,712,612	345,836	-
24 2. Distribution Primary Service	38,036,341	19,542,753	1,274,148	85,224	14,802,923	1,985,457	345,836	-
25 3. Distribution Secondary Service	33,869,817	19,542,753	1,265,675	85,224	12,499,183	131,146	345,836	-
26 C Sum of Monthly Effective Billing KW								
27 1. Production and Transmission Services	-	-	-	-	37,884,686	6,182,964	-	-
28 2. Distribution Primary Service	-	-	-	-	37,824,914	4,940,959	-	-
29 3. Distribution Secondary Service	-	-	-	-	33,141,848	340,723	-	-
30 E 12 CP - Allocator per Allocator No. 1B	100.000%	60.024%	3.275%	0.144%	31.600%	4.834%	0.122%	0.000%
31 Avg Demand - Allocator per Allocator No. 1B	100.000%	50.544%	3.300%	0.221%	38.186%	6.856%	0.893%	0.000%
32 12 CP & 50% Allocator per Allocator No. 1B	100.000%	55.285%	3.287%	0.182%	34.893%	5.845%	0.508%	0.000%
III. UNIT COSTS								
33 A Customer Related Costs - \$/Bill								
34 1. Metering (L. 8/L. 17)	-	\$ 1.44	\$ 2.88	\$ 1.46	\$ 11.70	\$ 190.12	\$ 3.32	-
35 2. Customer Billing, Info, etc. (L. 13/L. 19)	-	\$ 3.77	\$ 3.76	\$ 3.77	\$ 3.76	-	\$ 2.81	-
36 3. Secondary Service Tap (L. 9/L. 20)	-	\$ 3.97	\$ 3.97	\$ 3.95	\$ 3.97	\$ 3.78	\$ 4.02	-
37 4. Interruptible Equipment (L. 11/L. 21)	-	-	-	-	-	-	-	-
38 B Energy Related Costs - \$/MWH								
39 1. Production Energy (L. 5/ L. 23)	-	\$ 5.10	\$ 5.10	\$ 5.08	\$ 5.08	\$ 4.99	\$ 5.09	-
40 C Capacity Related Costs								
41 a. Based on MWH Sales - \$/MWH								
42 1. Production Capacity 12CP (L. 2/L. 23)	-	\$ 11.95	\$ 9.98	\$ 6.58	\$ 8.29	\$ 6.93	\$ 1.37	-
43 2. Production Capacity 1/13th AD(L. 3/L. 23)	-	\$ 10.06	\$ 10.04	\$ 10.06	\$ 10.02	\$ 9.84	\$ 10.08	-
44 3. Transmission (L. 6/L. 23)	-	\$ 6.10	\$ 5.09	\$ 3.34	\$ 4.23	\$ 3.54	\$ 0.71	-
45 4. Distribution Primary (L. 7/L. 24)	-	\$ 10.14	\$ 8.83	\$ 4.06	\$ 6.30	\$ 5.98	\$ 8.36	-
46 5. Distribution Secondary (L. 8/L. 25)	-	\$ 8.23	\$ 7.52	\$ 1.31	\$ 2.67	\$ 2.33	\$ 0.27	-
47 Or								
48 b. Based on Billing KW Demand - \$/KW/Month								
49 1. Production Capacity 12CP (L. 2/L. 27)	-	-	-	-	\$ 3.25	\$ 3.04	-	-
50 2. Production Capacity 1/13 AD (L. 3/L. 27)	-	-	-	-	\$ 3.92	\$ 4.32	-	-
51 3. Transmission (L. 6/L. 27)	-	-	-	-	\$ 1.66	\$ 1.55	-	-
52 4. Distribution Primary (L. 7/L. 28)	-	-	-	-	\$ 2.46	\$ 2.40	-	-
53 5. Distribution Secondary (L. 8/L. 29)	-	-	-	-	\$ 1.01	\$ -	-	-

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: PROGRESS ENERGY FLORIDA, INC

DOCKET NO.: 090079-EI

EXPLANATION: For each cost of service study filed by the company, calculate the unit costs for demand, energy and customer for each rate schedule at proposed rates, based on the revenue requirements from sales of electricity only. The demand unit costs must be separated into production, transmission and distribution. Unit costs must be provided separately for each existing rate class, except for the lighting classes. If the company is proposing to combine two or more classes, it must also provide unit costs for the classes combined. Customer unit costs for the classes must include only customer-related costs excluding costs for fixtures and poles (i.e., exclude cost for fixtures and poles). The lighting facilities must be shown on a separate line. The unit costs must include no fuel, conservation, oil backout or related expenses. Billing units must match Schedules E-13c.

Type of Data Shown:

☐ Historical Test Year Ended __/__/__☒ Projected Test Year Ended 12/31/10☐ Prior Year Ended __/__/__

Witness: Slusser

A Summary of functional unit cost information is shown on the following:

Table E-6 b-1 12CP and 1/13th AD Production Cost Allocation Method

Table E-6 b-2 12CP and 25% AD Production Cost Allocation Method

Table E-6 b-3 12CP and 50% AD Production Cost Allocation Method

TABLE E-6 b-1
PROGRESS ENERGY FLORIDA, INC
SUMMARY DEVELOPMENT OF FUNCTIONAL UNIT COSTS WITH PROPOSED REVENUE CREDITS
PROJECTED CALENDAR YEAR 2010 DATA: FULLY ADJUSTED
PRODUCTION CAPACITY ALLOCATION METHOD: 12CP & 1/13TH AD

		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
		TOTAL	RESIDENTIAL	GEN SERV	GEN SERV	GEN SERV	CURTAIL/	LIGHTING (LS)	
		RETAIL	(RS)	NON DEM	100% LF	DEMAND	INTERR	ENERGY	FACILITIES
				(GS-1)	(GS-2)	(GSD, SS-1)	(CS, SS-3, IS, SS-2)		
Line No.									
1	I. COST OF SERVICE - (000'S)								
2	A Production Capacity								
3	a. 12 CP Component	\$ 718,241	\$ 431,120	\$ 23,524	\$ 1,035	\$ 226,963	\$ 34,723	\$ 876	\$ -
4	b. AD Component	59,853	30,248	1,963	134	22,888	4,110	535	-
5	Total Prod Capacity	778,094	461,368	25,487	1,169	249,851	38,833	1,411	-
6	B Production Energy	197,290	99,718	6,511	434	75,345	13,530	1,762	-
7	C Transmission	198,540	119,172	6,500	289	62,750	9,597	244	-
8	D Distribution Primary	317,760	198,199	11,252	345	93,213	11,872	2,887	-
9	E Distribution Secondary	204,189	160,777	9,524	113	33,375	306	95	-
10	F Distribution Services	73,984	65,750	5,241	511	2,445	2	28	-
11	G Metering	37,407	25,205	3,990	179	7,653	354	24	-
12	H Interruptible Equipment	408	-	-	-	-	408	-	-
13	I Lighting Facilities	60,592	-	-	-	-	-	-	60,547
14	J Customer Billing, Info, etc.	76,143	65,779	5,239	514	2,463	4	2,146	-
15	Rounding Adjustment (Tie to Juris & Class)	(4)	1	(2)	(2)	(10)	6	(4)	-
16	Total	\$ 1,944,403	\$ 1,195,969	\$ 73,742	\$ 3,552	\$ 527,085	\$ 74,912	\$ 8,593	\$ 60,547
17	II. BILLING UNITS								
18	A Number of Monthly Bills								
19	1. Metered Bills	19,640,980	17,467,887	1,387,218	122,394	654,400	1,862	7,219	-
20	2. Unmetered Bills	776,684	-	5,972	14,046	-	-	756,666	-
21	3. Total Bills	20,417,664	17,467,887	1,393,190	136,440	654,400	1,862	763,885	-
22	4. Total Bills with Secondary Service Tap	19,654,824	17,467,887	1,392,684	136,440	650,065	529	7,219	-
23	5. Total Bills with IS Equipment	1,778	-	-	-	-	1,778	-	-
24	B Annual Effective MWH Sales								
25	1. Production and Transmission Services	38,792,214	19,542,753	1,277,281	85,224	14,828,507	2,712,612	345,836	-
26	2. Distribution Primary Service	38,036,341	19,542,753	1,274,148	85,224	14,802,923	1,985,457	345,836	-
27	3. Distribution Secondary Service	33,869,817	19,542,753	1,265,675	85,224	12,499,183	131,146	345,836	-
28	C Sum of Monthly Effective Billing KW								
29	1. Production and Transmission Services	-	-	-	-	37,884,686	6,182,964	-	-
30	2. Distribution Primary Service	-	-	-	-	37,824,914	4,940,959	-	-
31	3. Distribution Secondary Service	-	-	-	-	33,141,848	340,723	-	-
32	E 12 CP - Allocator per Allocator No. 1B	100.000%	60.024%	3.275%	0.144%	31.600%	4.834%	0.122%	0.000%
33	Avg Demand - Allocator per Allocator No. 1B	100.000%	50.544%	3.300%	0.221%	38.186%	6.856%	0.893%	0.000%
34	12 CP & 1/13th AD Allocator per Allocator No. 1B	100.000%	59.296%	3.277%	0.150%	32.106%	4.990%	0.181%	0.000%
35	III. UNIT COSTS								
36	A Customer Related Costs - \$/Bill								
37	1. Metering (L. 8/L. 17)	-	\$ 1.44	\$ 2.88	\$ 1.46	\$ 11.69	\$ 190.12	\$ 3.32	-
38	2. Customer Billing, Info, etc. (L. 13/L. 19)	-	\$ 3.77	\$ 3.76	\$ 3.77	\$ 3.76	-	\$ 2.81	-
39	3. Secondary Service Tap (L. 9/L. 20)	-	\$ 3.76	\$ 3.76	\$ 3.75	\$ 3.76	\$ 3.78	\$ 3.88	-
40	4. Interruptible Equipment (L. 11/L. 21)	-	-	-	-	-	-	-	-
41	B Energy Related Costs - \$/MWH								
42	1. Production Energy (L. 5/ L. 23)	-	\$ 5.10	\$ 5.10	\$ 5.09	\$ 5.08	\$ 4.99	\$ 5.09	-
43	C Capacity Related Costs								
44	a. Based on MWH Sales - \$/MWH								
45	1. Production Capacity 12CP (L. 2/L. 23)	-	\$ 22.06	\$ 18.42	\$ 12.15	\$ 15.31	\$ 12.80	\$ 2.53	-
46	2. Production Capacity 1/13th AD(L. 3/L. 23)	-	\$ 1.55	\$ 1.54	\$ 1.57	\$ 1.54	\$ 1.52	\$ 1.55	-
47	3. Transmission (L. 6/L. 23)	-	\$ 6.10	\$ 5.09	\$ 3.39	\$ 4.23	\$ 3.54	\$ 0.71	-
48	4. Distribution Primary (L. 7/L. 24)	-	\$ 10.14	\$ 8.83	\$ 4.05	\$ 6.30	\$ 5.98	\$ 8.35	-
49	5. Distribution Secondary (L. 8/L. 25)	-	\$ 8.23	\$ 7.52	\$ 1.33	\$ 2.67	\$ 2.33	\$ 0.27	-
50	Or								
51	b. Based on Billing KW Demand - \$/KW/Month								
52	1. Production Capacity 12CP (L. 2/L. 27)	-	-	-	-	\$ 5.99	\$ 5.62	-	-
53	2. Production Capacity 1/13 AD (L. 3/L. 27)	-	-	-	-	\$ 0.60	\$ 0.66	-	-
54	3. Transmission (L. 6/L. 27)	-	-	-	-	\$ 1.66	\$ 1.55	-	-
55	4. Distribution Primary (L. 7/L. 28)	-	-	-	-	\$ 2.46	\$ 2.40	-	-
56	5. Distribution Secondary (L. 8/L. 29)	-	-	-	-	\$ 1.01	\$ -	-	-

TABLE E-6 b-2
PROGRESS ENERGY FLORIDA, INC
SUMMARY DEVELOPMENT OF FUNCTIONAL UNIT COSTS WITH PROPOSED REVENUE CREDITS
PROJECTED CALENDAR YEAR 2010 DATA: FULLY ADJUSTED
PRODUCTION CAPACITY ALLOCATION METHOD: 12CP & 25% AD

		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
		TOTAL	RESIDENTIAL	GEN SERV	GEN SERV	GEN SERV	CURTAIL/	LIGHTING (LS)	
		RETAIL	(RS)	NON DEM	100% LF	DEMAND	INTERR	ENERGY	FACILITIES
				(GS-1)	(GS-2)	(GSD, SS-1)	(CS, SS-3, IS, SS-2)		
Line									
I. COST OF SERVICE - (000'S)									
1	A Production Capacity								
2	a. 12 CP Component	\$ 583,571	\$ 350,285	\$ 19,113	\$ 841	\$ 184,408	\$ 28,212	\$ 712	\$ -
3	b. AD Component	194,524	98,321	6,419	429	74,280	13,337	1,738	-
4	Total Prod Capacity	778,094	448,605	25,532	1,270	258,688	41,549	2,450	-
5	B Production Energy	197,290	99,717	6,510	433	75,348	13,531	1,762	-
6	C Transmission	198,540	119,170	6,501	289	62,753	9,600	245	-
7	D Distribution Primary	317,760	198,196	11,254	347	93,215	11,874	2,891	-
8	E Distribution Secondary	204,189	160,777	9,521	112	33,376	306	95	-
9	F Distribution Services	73,984	65,750	5,241	513	2,446	2	28	-
10	G Metering	37,407	25,206	3,990	179	7,653	354	24	-
11	H Interruptible Equipment	408	-	-	-	-	409	-	-
12	I Lighting Facilities	60,592	-	-	-	-	-	-	60,547
13	J Customer Billing, Info, etc.	76,143	65,776	5,239	514	2,463	4	2,146	-
14	Rounding Adjustment (Tie to Juris & Class)	(4)	(19)	(4)	(6)	(13)	1	(3)	-
15	Total	\$ 1,944,403	\$ 1,183,178	\$ 73,784	\$ 3,651	\$ 535,929	\$ 77,630	\$ 9,638	\$ 60,547
II. BILLING UNITS									
16	A Number of Monthly Bills								
17	1. Metered Bills	19,640,980	17,467,887	1,387,218	122,394	654,400	1,862	7,219	-
18	2. Unmetered Bills	776,684	-	5,972	14,046	-	-	756,666	-
19	3. Total Bills	20,417,664	17,467,887	1,393,190	136,440	654,400	1,862	763,885	-
20	4. Total Bills with Secondary Service Tap	19,654,824	17,467,887	1,392,684	136,440	650,065	529	7,219	-
21	5. Total Bills with IS Equipment	1,778	-	-	-	-	1,778	-	-
22	B Annual Effective MWH Sales								
23	1. Production and Transmission Services	38,792,214	19,542,753	1,277,281	85,224	14,828,507	2,712,612	345,836	-
24	2. Distribution Primary Service	38,036,341	19,542,753	1,274,148	85,224	14,802,923	1,985,457	345,836	-
25	3. Distribution Secondary Service	33,869,817	19,542,753	1,265,675	85,224	12,499,183	131,146	345,836	-
26	C Sum of Monthly Effective Billing KW								
27	1. Production and Transmission Services	-	-	-	-	37,884,686	6,182,964	-	-
28	2. Distribution Primary Service	-	-	-	-	37,824,914	4,940,959	-	-
29	3. Distribution Secondary Service	-	-	-	-	33,141,848	340,723	-	-
30	E 12 CP - Allocator per Allocator No. 1B	100.000%	60.024%	3.275%	0.144%	31.600%	4.834%	0.122%	0.000%
31	Avg Demand - Allocator per Allocator No. 1B	100.000%	50.544%	3.300%	0.221%	38.186%	6.856%	0.893%	0.000%
32	12 CP & 25% AD Allocator per Allocator No. 1B	100.000%	57.655%	3.281%	0.163%	33.246%	5.340%	0.315%	0.000%
III. UNIT COSTS									
33	A Customer Related Costs - \$/Bill								
34	1. Metering (L. 8/L. 17)	-	\$ 1.44	\$ 2.88	\$ 1.46	\$ 11.69	\$ 190.12	\$ 3.32	-
35	2. Customer Billing, Info, etc. (L. 13/L. 19)	-	\$ 3.77	\$ 3.76	\$ 3.77	\$ 3.76	-	\$ 2.81	-
36	3. Secondary Service Tap (L. 9/L. 20)	-	\$ 3.76	\$ 3.76	\$ 3.76	\$ 3.76	\$ 3.78	\$ 3.88	-
37	4. Interruptible Equipment (L. 11/L. 21)	-	-	-	-	-	-	-	-
38	B Energy Related Costs - \$/MWH								
39	1. Production Energy (L. 5/L. 23)	-	\$ 5.10	\$ 5.10	\$ 5.08	\$ 5.08	\$ 4.99	\$ 5.09	-
40	C Capacity Related Costs								
41	a. Based on MWH Sales - \$/MWH								
42	1. Production Capacity 12CP (L. 2/L. 23)	-	\$ 17.92	\$ 14.96	\$ 9.87	\$ 12.44	\$ 10.40	\$ 2.06	-
43	2. Production Capacity 25% AD (L. 3/L. 23)	-	\$ 5.03	\$ 5.03	\$ 5.04	\$ 5.01	\$ 4.92	\$ 5.02	-
44	3. Transmission (L. 6/L. 23)	-	\$ 6.10	\$ 5.09	\$ 3.39	\$ 4.23	\$ 3.54	\$ 0.71	-
45	4. Distribution Primary (L. 7/L. 24)	-	\$ 10.14	\$ 8.83	\$ 4.07	\$ 6.30	\$ 5.98	\$ 8.36	-
46	5. Distribution Secondary (L. 8/L. 25)	-	\$ 8.23	\$ 7.52	\$ 1.31	\$ 2.67	\$ 2.33	\$ 0.27	-
47	Or								
48	b. Based on Billing KW Demand - \$/KW/Month								
49	1. Production Capacity 12CP (L. 2/L. 27)	-	-	-	-	\$ 4.87	\$ 4.56	-	-
50	2. Production Capacity 25% AD (L. 3/L. 27)	-	-	-	-	\$ 1.96	\$ 2.16	-	-
51	3. Transmission (L. 6/L. 27)	-	-	-	-	\$ 1.66	\$ 1.55	-	-
52	4. Distribution Primary (L. 7/L. 28)	-	-	-	-	\$ 2.46	\$ 2.40	-	-
53	5. Distribution Secondary (L. 8/L. 29)	-	-	-	-	\$ 1.01	\$ -	-	-

TABLE E-6 b-3
PROGRESS ENERGY FLORIDA, INC
SUMMARY DEVELOPMENT OF FUNCTIONAL UNIT COSTS WITH PROPOSED REVENUE CREDITS
PROJECTED CALENDAR YEAR 2010 DATA: FULLY ADJUSTED
PRODUCTION CAPACITY ALLOCATION METHOD: 12CP & 50% AD

S:\Rates\2009 Rate Case\Workpapers\Unit Cost Summaries_2010.xlsx\U C 50 PP									
Line		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
No.		TOTAL RETAIL	RESIDENTIAL (RS)	GEN SERV NON DEM (GS-1)	GEN SERV 100% LF (GS-2)	GEN SERV DEMAND (GSD, SS-1)	CURTAIL/ INTERR (CS, SS-3, IS, SS-2)	LIGHTING (LS) ENERGY	FACILITIES
I. COST OF SERVICE - (000'S)									
1	A	Production Capacity							
2		a. 12 CP Component	\$ 389,047	\$ 233,523	\$ 12,742	\$ 561	\$ 122,938	\$ 18,808	\$ 475
3		b. AD Component	389,047	196,616	12,823	857	148,619	26,686	3,485
4		Total Prod Capacity	778,094	430,139	25,565	1,418	271,557	45,494	3,960
5	B	Production Energy	197,290	99,713	6,510	433	75,351	13,531	1,762
6	C	Transmission	198,540	119,167	6,500	285	62,753	9,600	244
7	D	Distribution Primary	317,760	198,192	11,254	346	93,219	11,875	2,892
8	E	Distribution Secondary	204,189	160,772	9,521	112	33,379	306	95
9	F	Distribution Services	73,984	65,748	5,240	511	2,445	2	28
10	G	Metering	37,407	25,205	3,989	179	7,654	354	24
11	H	Interruptible Equipment	408	-	-	-	-	409	-
12	I	Lighting Facilities	60,592	-	-	-	-	-	60,547
13	J	Customer Billing, Info, etc.	76,143	65,776	5,239	514	2,463	4	2,147
14		Rounding Adjustment (Tie to Juris & Class)	(4)	(13)	(1)	3	(10)	4	(7)
15		Total	\$ 1,944,403	\$ 1,164,699	\$ 73,817	\$ 3,801	\$ 548,811	\$ 81,579	\$ 11,145
16	II. BILLING UNITS								
17	A	Number of Monthly Bills							
18		1. Metered Bills	19,640,980	17,467,887	1,387,218	122,394	654,400	1,862	7,219
19		2. Unmetered Bills	776,684	-	5,972	14,046	-	-	756,666
20		3. Total Bills	20,417,664	17,467,887	1,393,190	136,440	654,400	1,862	763,885
21		4. Total Bills with Secondary Service Tap	19,654,824	17,467,887	1,392,684	136,440	650,065	529	7,219
22		5. Total Bills with IS Equipment	1,778	-	-	-	-	1,778	-
23	B	Annual Effective MWH Sales							
24		1. Production and Transmission Services	38,792,214	19,542,753	1,277,281	85,224	14,828,507	2,712,612	345,836
25		2. Distribution Primary Service	38,036,341	19,542,753	1,274,148	85,224	14,802,923	1,985,457	345,836
26		3. Distribution Secondary Service	33,869,817	19,542,753	1,265,675	85,224	12,499,183	131,146	345,836
27	C	Sum of Monthly Effective Billing KW							
28		1. Production and Transmission Services	-	-	-	-	37,884,686	6,182,964	-
29		2. Distribution Primary Service	-	-	-	-	37,824,914	4,940,959	-
30		3. Distribution Secondary Service	-	-	-	-	33,141,848	340,723	-
31	E	12 CP - Allocator per Allocator No. 1B	100.000%	60.024%	3.275%	0.144%	31.600%	4.834%	0.122%
32		Avg Demand - Allocator per Allocator No. 1B	100.000%	50.544%	3.300%	0.221%	38.186%	6.856%	0.893%
		12 CP & 1/13th AD Allocator per Allocator No. 1B	100.000%	55.285%	3.287%	0.182%	34.893%	5.845%	0.508%
33	III. UNIT COSTS								
34	A	Customer Related Costs - \$/Bill							
35		1. Metering (L. 8/L. 17)	-	\$ 1.44	\$ 2.88	\$ 1.46	\$ 11.70	\$ 190.12	\$ 3.32
36		2. Customer Billing, Info, etc. (L. 13/L. 19)	-	\$ 3.77	\$ 3.76	\$ 3.77	\$ 3.76	\$ -	\$ 2.81
37		3. Secondary Service Tap (L. 9/L. 20)	-	\$ 3.76	\$ 3.76	\$ 3.75	\$ 3.76	\$ 3.78	\$ 3.88
38		4. Interruptible Equipment (L. 11/L. 22)	-	-	-	-	\$ -	\$ 230.03	-
39	B	Energy Related Costs - \$/MWH							
40		1. Production Energy (L. 5/ L. 23)	-	\$ 5.10	\$ 5.10	\$ 5.08	\$ 5.08	\$ 4.99	\$ 5.09
41	C	Capacity Related Costs							
42	a.	Based on MWH Sales - \$/MWH							
43		1. Production Capacity 12CP (L. 2/L. 23)	-	\$ 11.95	\$ 9.98	\$ 6.58	\$ 8.29	\$ 6.93	\$ 1.37
44		2. Production Capacity 1/13th AD(L. 3/L. 23)	-	\$ 10.06	\$ 10.04	\$ 10.06	\$ 10.02	\$ 9.84	\$ 10.08
45		3. Transmission (L. 6/L. 23)	-	\$ 6.10	\$ 5.09	\$ 3.34	\$ 4.23	\$ 3.54	\$ 0.71
46		4. Distribution Primary (L. 7/L. 24)	-	\$ 10.14	\$ 8.83	\$ 4.06	\$ 6.30	\$ 5.98	\$ 8.36
47		5. Distribution Secondary (L. 8/L. 25)	-	\$ 8.23	\$ 7.52	\$ 1.31	\$ 2.67	\$ 2.33	\$ 0.27
48	Or								
49	b.	Based on Billing KW Demand - \$/KW/Month							
50		1. Production Capacity 12CP (L. 2/L. 27)	-	-	-	\$ 3.25	\$ 3.04	-	-
51		2. Production Capacity 1/13 AD (L. 3/L. 27)	-	-	-	\$ 3.92	\$ 4.32	-	-
52		3. Transmission (L. 6/L. 27)	-	-	-	\$ 1.66	\$ 1.55	-	-
53		4. Distribution Primary (L. 7/L. 28)	-	-	-	\$ 2.46	\$ 2.40	-	-
54		5. Distribution Secondary (L. 8/L. 29)	-	-	-	\$ 1.01	\$ -	-	-

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the calculation of the current cost of providing the services listed in Schedule

Type of Data Shown:

COMPANY: Progress Energy Florida

E-13b. At a minimum, this documentation should include an estimate of all labor, transportation, customer accounting and overhead costs incurred in providing the service. Also provide a short narrative on the tasks involved in performing the service.

____ Historical Test Year Ended ____/____/____

X Projected Test Year Ended 12/31/10

____ Prior Year Ended ____/____/____

DOCKET NO.: 090079-EI

Witness: Slusser

Line	Task Description	Service Charge :		Initial Establishment of Service		Subtotal Costs	Total Costs
		Units		Rate			
1	Customer Service Labor	Man-Hours	0.50	\$	17.16	\$ 8.58	
2	Field Labor	Man-Hours	1.84	\$	32.11	\$ 59.08	
3	Subtotal Labor before Loading						\$ 67.66
4	Benefits/Pension/Payroll Tax Loading				68.16%		\$ 46.12
4a	Supervision Loading				14.00%		\$ 15.93
5	Total Labor						\$ 129.71
6	Transportation	Hours	1.38	\$	18.95		\$ 26.15
7	Materials	\$0.00	Less Salvage	\$0.00			\$ -
8	Total Charges before Overhead						\$ 155.86
9	General Overhead Loading				15.00%		\$ 23.38
10	Total Cost of Providing Service						\$ 179.23

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the calculation of the current cost of providing the services listed in Schedule

Type of Data Shown:

E-13b. At a minimum, this documentation should include an estimate of all labor, transportation,

___ Historical Test Year Ended ___/___/___

COMPANY: Progress Energy Florida

customer accounting and overhead costs incurred in providing the service. Also provide a short

X Projected Test Year Ended 12/31/10

narrative on the tasks involved in performing the service.

___ Prior Year Ended ___/___/___

DOCKET NO.: 090079-EI

Witness: Slusser

		Service Charge :		Re-establishment of Service		
Line	Task Description	Units		Rate	Subtotal Costs	Total Costs
1	Customer Service Labor	Man-Hours	0.07	\$ 17.16	\$ 1.20	
2	Field Labor	Man-Hours	0.39	\$ 25.46	\$ 9.93	
3	Subtotal Labor before Loading					\$ 11.13
4	Benefits/Pension/Payroll Tax Loading			68.16%		\$ 7.59
4a	Supervision Loading			14.00%		\$ 2.62
5	Total Labor					\$ 21.34
6	Transportation	Miles	15	\$ 0.33		\$ 4.91
7	Materials	\$0.00	Less Salvage	\$0.00		\$ -
8	Total Charges before Overhead					\$ 26.24
9	General Overhead Loading			15.00%		\$ 3.94
10	# Total Cost of Providing Service					\$ 30.18

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the calculation of the current cost of providing the services listed in Schedule

Type of Data Shown:

COMPANY: Progress Energy Florida

E-13b. At a minimum, this documentation should include an estimate of all labor, transportation, customer accounting and overhead costs incurred in providing the service. Also provide a short narrative on the tasks involved in performing the service.

___ Historical Test Year Ended ___/___/___

☒ Projected Test Year Ended 12/31/10

___ Prior Year Ended ___/___/___

DOCKET NO.: 090079-EI

Witness: Slusser

Service Charge : Re-establishment of Service with Leave Service Active Agreement

Line	Task Description	Units	Rate	Subtotal Costs	Total Costs
1	Customer Service Labor	Man-Hours	0.07	\$ 17.16	\$ 1.20
2	Field Labor	Man-Hours	0.00	n/a	\$ -
3	Subtotal Labor before Loading				\$ 1.20
4	Benefits/Pension/Payroll Tax Loading		68.16%		\$ 0.82
4a	Supervision Loading		14.00%		\$ 0.28
5	Total Labor				\$ 2.30
6	Transportation	Miles	0	\$ -	\$ -
7	Materials	\$0.00	Less Salvage	\$0.00	\$ -
8	Total Charges before Overhead				\$ 2.30
9	General Overhead Loading		15.00%		\$ 0.35
10	Total Cost of Providing Service				\$ 2.65

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the calculation of the current cost of providing the services listed in Schedule

Type of Data Shown:

COMPANY: Progress Energy Florida

E-13b. At a minimum, this documentation should include an estimate of all labor, transportation, customer accounting and overhead costs incurred in providing the service. Also provide a short narrative on the tasks involved in performing the service.

___ Historical Test Year Ended ___/___/___

X Projected Test Year Ended 12/31/10

___ Prior Year Ended ___/___/___

DOCKET NO.: 090079-EI

Witness: Slusser

		<u>Service Charge :</u>		<u>Re-establishment of Service after Disconnect for Non-Payment - Regular Hours</u>		
<u>Line</u>	<u>Task Description</u>	<u>Units</u>		<u>Rate</u>	<u>Subtotal Costs</u>	<u>Total Costs</u>
1	Customer Service Labor	Man-Hours	0.10	\$ 17.16	\$ 1.72	
2	Field Labor	Man-Hours	0.79	\$ 25.46	\$ 20.11	
3	Subtotal Labor before Loading					\$ 21.83
4	Benefits/Pension/Payroll Tax Loading			68.16%		\$ 14.88
4a	Supervision Loading			14.00%		\$ 5.14
5	Total Labor					\$ 41.84
6	Transportation	Miles	31.6	\$ 0.33		\$ 10.34
7	Materials	\$0.00	Less Salvage	\$0.00		\$ -
8	Total Charges before Overhead					\$ 52.18
9	General Overhead Loading			15.00%		\$ 7.83
10	Total Cost of Providing Service					<u>\$ 60.00</u>

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the calculation of the current cost of providing the services listed in Schedule E-13b. At a minimum, this documentation should include an estimate of all labor, transportation, customer accounting and overhead costs incurred in providing the service. Also provide a short narrative on the tasks involved in performing the service.

Type of Data Shown:

___ Historical Test Year Ended ___/___/___

☒ Projected Test Year Ended 12/31/10

___ Prior Year Ended ___/___/___

COMPANY: Progress Energy Florida

Witness: Slusser

DOCKET NO.: 090079-EI

Service Charge : **Re-establishment of Service after Disconnect for Non-Payment - After Regular Hours**

Line	Task Description	Units	Rate	Subtotal Costs	Total Costs
1	Customer Service Labor	Man-Hours	0.10 \$ 17.16	\$ 1.72	
2	Field Labor	Man-Hours	2.00 \$ 25.46	\$ 50.91	
3	Subtotal Labor before Loading				\$ 52.63
4	Benefits/Pension/Payroll Tax Loading		68.16%		\$ 35.87
4a	Supervision Loading		14.00%		\$ 12.39
5	Total Labor				\$ 100.89
6	Transportation	Miles	31.6 \$ 0.33		\$ 10.34
7	Materials \$0.00	Less Salvage \$0.00			\$ -
8	Total Charges before Overhead				\$ 111.23
9	General Overhead Loading		15.00%		\$ 16.68
10	Total Cost of Providing Service				\$ 127.91

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the calculation of the current cost of providing the services listed in Schedule E-13b. At a minimum, this documentation should include an estimate of all labor, transportation, customer accounting and overhead costs incurred in providing the service. Also provide a short narrative on the tasks involved in performing the service.

Type of Data Shown:

___ Historical Test Year Ended ___/___/___

☒ Projected Test Year Ended 12/31/10

___ Prior Year Ended ___/___/___

COMPANY: Progress Energy Florida

DOCKET NO.: 090079-EI

Witness: Slusser

Line	Task Description	Service Charge :		Temporary Service		Subtotal Costs	Total Costs
		Units		Rate			
1	Customer Service Labor	Man-Hours	0.50	\$	17.16	\$ 8.58	
2	Field Labor	Man-Hours	2.35	\$	32.11	\$ 75.46	
3	Subtotal Labor before Loading						\$ 84.04
4	Benefits/Pension/Payroll Tax Loading				68.16%		\$ 57.28
4a	Supervision Loading				14.00%		\$ 19.78
5	Total Labor						\$ 161.10
6	Transportation	Hours	1.18	\$	18.95		\$ 22.36
7	Materials	\$ 79.21	Less Salvage	\$0.00			\$ 79.21
8	Total Charges before Overhead						\$ 262.67
9	General Overhead Loading				15.00%		\$ 39.40
10	Total Cost of Providing Service						\$ 302.07

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the calculation of the current cost of providing the services listed in Schedule E-13b. At a minimum, this documentation should include an estimate of all labor, transportation, customer accounting and overhead costs incurred in providing the service. Also provide a short narrative on the tasks involved in performing the service.

Type of Data Shown:

___ Historical Test Year Ended ___/___/___

X Projected Test Year Ended 12/31/10

___ Prior Year Ended ___/___/___

COMPANY: Progress Energy Florida

DOCKET NO.: 090079-EI

Witness: Slusser

		<u>Service Charge :</u>		<u>Investigation of Unauthorized Use</u>		
<u>Line</u>	<u>Task Description</u>	<u>Units</u>		<u>Rate</u>	<u>Subtotal Costs</u>	<u>Total Costs</u>
1	Customer Service Labor	Man-Hours	0.45	\$ 13.96	\$ 6.28	
2	Field Labor	Man-Hours	1.00	\$ 26.95	\$ 26.95	
3	Subtotal Labor before Loading					\$ 33.24
4	Benefits/Pension/Payroll Tax Loading			68.16%		\$ 22.65
4a	Supervision Loading			14.00%		\$ 7.82
5	Total Labor					\$ 63.71
6	Transportation	Miles	17	\$ 0.56		\$ 9.56
7	Materials	\$0.00	Less Salvage	\$0.00		\$ -
8	Total Charges before Overhead					\$ 73.27
9	General Overhead Loading			15.00%		\$ 10.99
10	Total Cost of Providing Service					\$ 84.26

PROGRESS ENERGY FLORIDA
DEVELOPMENT OF SERVICE CHARGES
Narrative Descriptions

I. Initial Establishment of Service to a Premise

At the customer's request for initial establishment of service to a premise, a service order is created by a Customer Service Representative. All pertinent customer information is input into the Customer Service System to create a customer accounting record. Upon notification of final governmental inspections, the order is dispatched to the field for connecting service and setting meter. The order is finalized by entering meter data through the Mobile Link System which updates the customer's record in the Customer Service System.

II. Re-establishment of Inactive Service (Reconnect)/Read Only

At the customer's request for service at a location previously disconnected, an order is created by a Customer Service Representative to have power connected. All pertinent customer information is input into the Customer Service System to create a customer accounting record. The order is created and dispatched to field personnel through the Mobile Link Dispatch System. The field personnel resets the meter to reconnect service and finalizes the order by entering meter data through the Mobile Link System which updates the customer's record in the Customer Service System.

III. Re-establishment of Service with Leave Service Active Agreement

Where a customer has executed a leave service active agreement (LSA) with the Company at a particular premise, upon disconnection of service at that premise, a final meter reading of the departing customer is only work performed. The service continues active and the account is placed in the name of the LSA party through input into the Customer Service System.

IV. Reconnect Service After Disconnection for Non-Payment (CONP)

When the Company deems a customer to be disconnected for non-pay, a service order is created. The field personnel is dispatched to the premise to disconnect the service. Upon satisfactory payment arrangements, a reconnect service order is created to dispatch field personnel during regular hours to reconnect the service. The final order is completed through the Mobile Link System which updates the customer's record in the Customer Service System.

PROGRESS ENERGY FLORIDA
DEVELOPMENT OF SERVICE CHARGES
Narrative Descriptions

V. Reconnect Service After Disconnection for Non-Payment (CONP) – After Hours

When the Company deems a customer to be disconnected for non-pay, a service order is created. The field personnel is dispatched to the premise to disconnect the service. Upon satisfactory payment arrangements and a request of reconnecting service after regular hours, a reconnect service order is created to dispatch field personnel to reconnect the service. The final order is completed through the Mobile Link System which updates the customer's record in the Customer Service System

VI. Temporary Service

At the customer's request an order is taken by a Customer Service Representative to establish temporary service. All pertinent customer information is input into the Customer Service System to create a customer accounting record. The order is dispatched to field personnel to install a temporary service drop or establish a connection point and set a meter. The order is finalized by entering meter data through the Mobile Link System which updates the customer's record in the Customer Service System. When the Company is notified to terminate temporary service, a service order is dispatched for field personnel to remove the meter and the Company's service facilities. The order is finalized by entering meter data through the Mobile Link System which updates the customer's record in the Customer Service System.

VII. Investigation of Unauthorized Use

The Revenue Protection Investigators follow up on leads from field representatives and anonymous phone calls to determine if a meter has been tampered. In the event that the meter has been found to be tampered with, the Revenue Protection Investigators remove the meter if found not operating properly and remove any jumpers or foreign objects that may be bypassing the meter. Customer is subject to: prosecution under the laws of the State of Florida; an adjustment for correction of current and prior bills; liability to Progress Energy of all expenses incurred as a result of the investigation. All essential information is communicated to the Customer Service Center and status is input into customer's record in the Customer Service System. The proposed charge is intended to recover the cost of the investigative efforts where such costs are not pursued to be recovered through litigation. The customer is additionally responsible for any damages to the Company's facilities and investigative costs that may exceed this service charge.

PROGRESS ENERGY - FLORIDA
DEVELOPMENT OF SERVICE CHARGES
LABOR RATES , LOADING FACTORS, MAN-HOURS, TRANSPORTATION UNITS

Schedule E-7
Supplement B

I. LABOR ESCALATION TABLE			
RATE:		0.0375	
2008 Rate		2010 Rate	
\$ 15.94	\$	17.16	
\$ 29.83	\$	32.11	
\$ 23.65	\$	25.46	
\$ -	\$	-	
\$ 12.97	\$	13.96	
\$ 25.04	\$	26.95	

II. PAYROLL LOADING	
BURDEN ITEM	RATE
Benefits	28.50%
Payroll Tax	8.06%
Non-Productive Time	16.50%
Pension	15.10%
Payroll Loading	68.16%

III. TRANSPORTATION ESCALATION TABLE			
RATE:		0.0221	
2009 Rate		2010 Rate	
Hourly Rate			
\$ 18.54	\$	18.95	
Mileage Rate/R&D Work			
\$ 0.32	\$	0.33	
Mileage Rate/RPI Work			
\$ 0.55	\$	0.56	

IV. GENERAL OVERHEAD LOADING	
	RATE
Recovers applicable corporate administrative costs, such as: insurance, taxes, general office expenses, etc. which are not directly charged.	15.00%

V. Materials	
Description	
F. Temporary Service	\$ 79.21
Per STORMS System	

VI. LABOR RATES AND MAN POWER REQUIREMENTS						
Description	2008 Avg Hourly Direct		2010 Avg Hourly Direct		Reference Source	
	Rate		Rate	Man-Hours		
A. Initial Establishment of Service						
Customer Service Labor	\$	15.94	\$	17.16	0.50	Labor Rates per Avg clerical position; Man-Hours per poll of Cust Acctg Opr Supvs.
Field Labor	\$	29.83	\$	32.11	1.84	Labor Rates per Bargaining Unit Handbook; Man-Hours per poll of Field Svc Supvs.
B. Re-establishment of Service						
Customer Service Labor	\$	15.94	\$	17.16	0.07	Labor Rates per Avg clerical position; Man-Hours per poll of Cust Acctg Opr Supvs.
Field Labor	\$	23.65	\$	25.46	0.39	Labor Rates per Bargaining Unit Handbook; Man-Hours per poll of Field Svc Supvs.
C. Re-establishment of Service with Leave Service Active Agreement						
Customer Service Labor	\$	15.94	\$	17.16	0.07	Labor Rates per Avg clerical position; Man-Hours per poll of Cust Acctg Opr Supvs.
Field Labor	\$	-	n/a		0.00	n/a
D. Re-establishment of Service after Disconnect for Non-Payment - Regular Hours						
Customer Service Labor	\$	15.94	\$	17.16	0.10	Labor Rates per Avg clerical position; Man-Hours per poll of Cust Acctg Opr Supvs.
Field Labor	\$	23.65	\$	25.46	0.79	Labor Rates per Bargaining Unit Handbook; Man-Hours per poll of Field Svc Supvs.
E. Re-establishment of Service after Disconnect for Non-Payment - After Regular Hours						
Customer Service Labor	\$	15.94	\$	17.16	0.10	Labor Rates per Avg clerical position; Man-Hours per poll of Cust Acctg Opr Supvs.
Field Labor	\$	23.65	\$	25.46	2.00	Labor Rates per Bargaining Unit Handbook; Man-Hours per poll of Field Svc Supvs.
F. Temporary Service						
Customer Service Labor	\$	15.94	\$	17.16	0.50	Labor Rates per Avg clerical position; Man-Hours per poll of Cust Acctg Opr Supvs.
Field Labor	\$	29.83	\$	32.11	2.35	Labor Rates per Bargaining Unit Handbook; Man-Hours per poll of Field Svc Supvs.
G. Investigation of Unauthorized Use						
Customer Service Labor	\$	12.97	\$	13.96	0.45	{ Per Revenue Protection Investigation Dept.
Field Labor	\$	25.04	\$	26.95	1.00	

VII. Transportation			
Description	Hours/Miles	Units	Reference Source
A. Initial Establishment of Service	1.38 Hrs		Phone Survey
B. Re-establishment of Service	15 Mi		Phone Survey
C. Re-establishment of Service with Leave Service Active Agreement	n/a	n/a	n/a
D. Re-establishment of Service after Disconnect for Non-Payment - Regular Hours	31.6 Mi		Phone Survey
E. Re-establishment of Service after Disconnect for Non-Payment - After Regular Hours	31.6 Mi		Phone Survey
F. Temporary Service	1.18 Hrs		Phone Survey
G. Investigation of Unauthorized Use	17 Mi		RPI Department

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: PROGRESS ENERGY FLORIDA, INC

DOCKET NO.: 090079-EI

EXPLANATION: Provide a schedule which shows the company proposed increase/(decrease) in revenue by rate schedule and the present and company-proposed class rates of return under the proposed cost of service study. Provide justification for every class not left at the system rate of return. If the Increase / (decrease) from service charges by rate class does not equal that shown on Schedule E-13b or if the increase / (decrease) from sales of electricity does not equal that shown on Schedule E-13a, provide an explanation.

Type of Data Shown:

___ Historical Test Year Ended ___/___/___

X Projected Test Year Ended 12/31/10

___ Prior Year Ended ___/___/___

Witness: Slusser

Line	Rate Class	Rate Schedules	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	
					Increase / (Decrease) \$000's										
			12 CP & 50% AD Present		Sales of Electricity			Service Charges	Other	Total	12 CP & 50% AD Company Proposed		% Incr / (Decr) Class Sales Revenue		
			ROR (%)	Index	Billed	Unbilled	Total	Allocated	Revenue	Revenues	ROR (%)	Index	Base	Total (*)	
1	Residential	RS-1, RSL-1, RST-1	4.87%	1.13	\$ 258,515	\$ 60	\$ 258,575	\$ 3,609	-	\$ 262,184	9.12%	0.99	(a)	28.71%	9.48%
2															
3	General Service	GS-1, GST-1, GSLM-1	6.70%	1.56	20,589	11	20,600	288	-	20,888	12.27%	1.33	(a) (b)	31.84%	11.48%
4	Non-Demand														
5															
6	General Service	GS-2, GSLM-2	2.69%	0.62	1,186	0	1,186	28	-	1,214	9.35%	1.01	(a)	44.95%	12.19%
7	100% Load Factor														
8															
9	General Service	GSD-1, GSDT-1, SS-1	2.94%	0.68	187,299	193	187,492	134	-	187,626	9.34%	1.01	(a)	51.34%	11.46%
10	Demand														
11															
12	Curtailable/Interruptible	CS-1, CST-1, CS-2,	1.51%	0.35	24,842	30	24,872	-	-	24,872	7.28%	0.79	(c)	51.39%	10.77%
13		CST-2, CS-3, CST-3, SS-3													
14		IS-1, IST-1, IS-2, IST-2													
15		IS-3, IST-3, SS-2					-								
16															
17															
18	Lighting - Energy	LS-1	-1.68%	(0.39)	3,197	1	3,198	1	-	3,199	5.40%	0.59	(c)	51.37%	10.77%
19	- Facilities	LS-1	9.30%	2.16	-	-	-	-	-	-	9.30%	1.01		0.00%	0.00%
20															
21	Total Retail		4.30%	1.00	\$ 495,628	\$ 296	\$ 495,924	\$ 4,060	\$ -	\$ 499,984	9.21%	1.00		34.24%	10.09%

Notes - Justification for Class not left at system Rate of Return:

(a) Class required to have additional revenue requirement to make up deficiency of those classes limited by the 150% average increase practice of the Commission.

(b) GS-1 Non Demand - rates set at Residential RS-1 average charge based on prior Commission approved rate design.

(c) Class percentage revenue increase limited to 150% of system average increase.

(*) Total revenue basis including recovery clause
revenues calculated using 2010 sales and
1/1/09 effective factors

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the load data below by rate schedule. Any other load data used to develop demand allocation factors for cost of service studies submitted in this proceeding should also be provided. Average number of customers and annual MWH should be in agreement with the company's forecast in Schedules E-15.

Type of Data Shown:

___ Historical Test Year Ended ___/___/___

☒ Projected Test Year Ended 12/31/10

___ Prior Year Ended ___/___/___

COMPANY: PROGRESS ENERGY FLORIDA, INC

DOCKET NO.: 090079-EI

Witness: Slusser

Line No.	Rate Class	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)
		Metered Sales	Annual MWH Unbilled Sales	Total (A) + (B)	Output to Line MWH *	Class NCP MW*	CP Winter MW*	CP Summer MW*	Average 12 CP MW*	Avg Demand MW* (D) / 8760	12 CP & 1/13 Weighted Avg. Demand*	Average Number of Customers
1	Retail											
2	RS-1	19,535,853	6,900	19,542,753	20,875,015	6,030	5,722	4,930	4,331	2,383	4,181	1,455,657
3	GS-1	1,276,061	1,370	1,277,431	1,364,071	343	249	322	236	156	230	116,099
4	GS-2	85,138	86	85,224	91,034	10	10	10	10	10	10	11,370
5	GSD, SS-1	14,836,795	15,653	14,852,448	15,781,547	2,844	2,031	2,542	2,280	1,802	2,243	54,533
6	CS, IS, SS-2, SS-3	2,739,413	3,344	2,742,757	2,833,803	495	373	369	349	323	347	155
7	LS	345,590	246	345,836	369,412	88	5	-	9	42	11	63,657
8												
9	Total Retail	38,818,850	27,599	38,846,449	41,314,882	9,810	8,391	8,172	7,215	4,716	7,023	1,701,472
10												
11	Controllable Resources	-	-	-	-	-	(1,357)	(710)	(830)	-	(766)	-
12												
13	Adjusted Retail	38,818,850	27,599	38,846,449	41,314,882	9,810	7,034	7,462	6,385	4,716	6,257	1,701,472
14												
15	Wholesale	7,198,988	44,031	7,243,019	7,259,382	2,055	2,055	1,489	1,392	829	1,349	-
16												
17	Total Class	46,017,838	71,630	46,089,468	48,574,264	11,865	9,089	8,951	7,777	5,545	7,605	1,701,472

* At Generation

Supporting Schedules:

Recap Schedules:

FLORIDA PUBLIC SERVICE COMMISSION

Explanation: Derive each allocation factor used in the cost of service studies. Provide supporting data and any workpapers used in deriving these allocation factors, and a brief narrative description of the development of each allocation factor.

Type of Data Shown:

___ Historical Test Year Ended __/__/__

X Projected Test Year Ended 12/31/10

___ Prior Year Ended __/__/__

Witness: Slusser

COMPANY: PROGRESS ENERGY FLORIDA, INC

DOCKET NO.: 090079-EI

Information provided in each separate Cost of Service Study, Section III, of each volume entitled:

"Allocated Class Cost of Service and Rate of Return Study,
Production Capacity Allocation Method: 12CP and 1/13th Average Demand"

"Allocated Class Cost of Service and Rate of Return Study,
Production Capacity Allocation Method: 12CP and 25% Average Demand"

"Allocated Class Cost of Service and Rate of Return Study,
Production Capacity Allocation Method: 12CP and 50% Average Demand"

Supporting Schedules:

Recap Schedules:

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: PROGRESS ENERGY FLORIDA, INC

DOCKET NO.: 090079-EI

Explanation: Provide a description of how coincident and non-coincident demands for the test year were developed. Include an explanation of how the demands at the meter for each class were developed and how they were expanded from the meter level to the generation level. Provide the workpapers for the actual calculations. If a methodology other than the application of ratios of classes coincident and non-coincident load to actual MWH sales is used to derive projected demand, provide justification for the use of the methodology.

Type of Data Shown:

☐ Historical Test Year Ended __/__/__☒ Projected Test Year Ended 12/31/10☐ Prior Year Ended __/__/__

Witness: Slusser

For purposes of preparing the Jurisdictional Separation Study, coincident monthly peak load information for individual Wholesale loads and the total Retail load is provided in Supplement No. 1 to Table III-A of the "Development of Input Allocation Factors" section contained in the "Jurisdictional Separation Study" volume. These monthly coincident peak loads were projected by the PEF Finance - Planning and Strategy Department.

For purposes of preparing the Allocated Class Cost of Service and Rate of Return Studies, the Company relied on the most recent Load Research Study for the twelve month period ending March 31, 2006. This information is provided in MFR Schedule E-17. From this load research data, load factors for each class were derived for application to each classes' projected annual MWH sales to derive the coincident and non-coincident class demands for the test period. These calculations are incorporated in the "Development of Input Allocation Factors" section contained in the separate volumes entitled "Allocated Class Cost of Service and Rate of Return Study".

Supporting Schedules:

Recap Schedules:

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: PROGRESS ENERGY FLORIDA, INC

DOCKET NO.: 090079-EI

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.

Type of Data Shown:

Historical Test Year Ended ___/___/___

☒ Projected Test Year Ended 12/31/10

Prior Year Ended ___/___/___

Witness: Slusser

DEVELOPMENT OF UNBILLED REVENUE @ PRESENT RATES AND SUMMARY OF TOTAL CLASS REVENUES

Line No.	Rate Schedule	(1)	Base Revenues \$000's - Billed			(5)	(6)	(7)	(8)	
		Billed MWH Sales	Total	Customer Charge	Energy and Demand Charge	Unbilled MWH Sales	Energy and Demand Chg \$/MWH (4) / (1)	Unbilled Revenue (\$000) (5) * (6)	Total Class Revenue (\$000) (2) + (7)	
1	I. SALES	RS-1	19,535,853	\$ 900,317	\$ 139,437	\$ 760,880	6,900	\$ 38.95	\$ 269	\$ 900,586
2		GS-1	1,276,061	64,638	14,855	49,783	1,370	39.01	53	64,691
3		GS-2	85,138	2,638	1,384	1,254	86	14.73	1	2,639
4		GSD-1	14,357,538	346,153	988	345,165	15,146	24.04	364	346,518
5		GSD Transferred to GS	464,616	18,137	7,309	10,828	490	23.31	11	18,148
6		Subtotal GSD	14,822,154	364,290	8,297	355,993	15,636		376	364,666
7		CS-1, CS-2, CS-3	182,204	3,777	14	3,763	220	20.65	5	3,781
8		IS-1, IS-2, IS-3	2,426,696	41,295	649	40,645	2,941	16.75	49	41,344
9		SS-1	14,641	506	19	486	17	33.23	1	507
10		SS-2	128,563	2,933	17	2,916	180	22.68	4	2,937
11		SS-3	1,950	340	1	339	3	174.04	1	341
12		LS-1	345,590	6,221	847	5,374	246	15.55	4	6,225
13		TOTAL	38,818,850	\$ 1,386,955	\$ 165,521	\$ 1,221,433	27,599		\$ 762	\$ 1,387,716
14										
15	II. OTHER	LS-1								
16		FIXTURE		\$ 29,230						\$ 29,230
17		MAINTENANCE		9,312						9,312
18		POLES		22,207						22,207
19		TOTAL OTHER REVENUE		\$ 60,750						\$ 60,750
20										
21										
22	III. TOTAL CLASS REVENUE			\$ 1,447,705				\$ 762		\$ 1,448,466
23										
24	SUMMARY BY RATE CLASS:									
25		Residential		\$ 900,317				\$ 269		\$ 900,586
26		General Service Non-Demand		64,638				53		64,691
27		General Service 100% L.F.		2,638				1		2,639
28		General Service Demand		364,796				376		365,172
29		Curtail./Interrupt Gen. Service		48,344				58		48,403
30		Lighting								
31		Energy		6,221				4		6,225
32		Facilities		60,750				-		60,750
33		TOTAL		\$ 1,447,705				\$ 762		\$ 1,448,466

Supporting Schedules:

Recap Schedules:

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: PROGRESS ENERGY FLORIDA, INC

DOCKET NO.: 090079-EI

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.

Type of Data Shown:

Historical Test Year Ended ___/___/___

☒ Projected Test Year Ended 12/31/10

Prior Year Ended ___/___/___

Witness: Slusser

DEVELOPMENT OF UNBILLED REVENUE @ PROPOSED RATES AND SUMMARY OF TOTAL CLASS REVENUES

Line No.	Rate Schedule	(1) Billed MWH Sales	(2) Total	(3) Customer Charge	(4) Energy and Demand Charge	(5) Unbilled MWH Sales	(6) Energy and Demand Chg \$/MWH (4) / (1)	(7) Unbilled Revenue (\$000) (5) * (6)	(8) Total Class Revenue (\$000) (2) + (7)
Base Revenues \$000's - Billed									
1	I. SALES	19,535,853	\$ 1,158,832	\$ 228,969	\$ 929,864	6,900	\$ 47.60	\$ 328	\$ 1,159,161
2	GS-1	1,276,061	85,226	24,838	60,389	1,370	47.32	65	85,291
3	GS-2	85,138	3,824	2,283	1,541	86	18.10	2	3,826
4	GSD-1	14,357,538	527,783	10,920	516,863	15,146	36.00	545	528,329
5	GSD Transferred to GS	464,616	23,664	1,637	22,027	490	47.41	23	23,687
6	Subtotal GSD	14,822,154	551,447	12,556	538,891	15,636		568	552,016
7	CS-1, CS-2, CS-3	182,204	4,905	17	4,888	220	26.83	6	4,911
8	IS-1, IS-2, IS-3	2,426,696	64,069	775	63,294	2,941	26.08	77	64,146
9	SS-1	14,641	648	22	626	17	42.76	1	649
10	SS-2	128,563	3,644	13	3,631	180	28.24	5	3,649
11	SS-3	1,950	568	1	567	3	290.81	1	569
12	LS-1	345,590	9,418	2,198	7,219	246	20.89	5	9,423
13	TOTAL	38,818,850	\$ 1,882,582	\$ 271,673	\$ 1,610,909	27,599		\$ 1,058	\$ 1,883,640
14									
15	II. OTHER								
16	LS-1								
17	FIXTURE		\$ 29,230						\$ 29,230
18	MAINTENANCE		9,312						9,312
19	POLES		22,207						22,207
20	TOTAL OTHER REVENUE		\$ 60,750						\$ 60,750
21									
22	III. TOTAL CLASS REVENUE		\$ 1,943,332					\$ 1,058	\$ 1,944,390
23									
24	SUMMARY BY RATE CLASS:								
25	Residential		\$ 1,158,832					\$ 328	\$ 1,159,161
26	General Service Non-Demand		85,226					65	85,291
27	General Service 100% L.F.		3,824					2	3,826
28	General Service Demand		552,096					569	552,665
29	Curtailed/Interrupt Gen. Service		73,186					89	73,275
30	Lighting								
31	Energy		9,418					5	9,423
32	Facilities		60,750					-	60,750
33	TOTAL		\$ 1,943,332					\$ 1,058	\$ 1,944,390

Supporting Schedules:

Recap Schedules:

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.

Type of Data Shown:

___ Historical Test Year Ended ___/___/___

☒ Projected Test Year Ended 12/31/10

___ Prior Year Ended ___/___/___

Witness: Slusser

COMPANY: PROGRESS ENERGY FLORIDA, INC

DOCKET NO.: 090079-EI

2010 REVENUE BY RATE SCHEDULE (\$000)

Line No.	Rate Schedule	(1) (2) (3)			Increase / (Decrease)			(7) (8)	
		Base Revenue \$000's			Base Revenue \$000's			Base Rate Increase / (Decrease)	
		Present Rates			Proposed Rates				
		Billed Revenues per E-13c	Unbilled Revenues per E-12	Total Revenues	Billed Revenues per E-13c	Unbilled Revenues per E-12	Total Revenues	\$000's (6)-(3)	% (7) / (3)
1	RS-1	\$ 900,317	\$ 269	\$ 900,586	\$ 1,158,832	\$ 328	\$ 1,159,161	\$ 258,575	28.71%
2									
3	GS-1	64,638	53	64,691	85,226	65	85,291	20,600	31.84%
4									
5	GS-2	2,638	1	2,639	3,824	2	3,826	1,186	44.95%
6									
7	GSD-1	346,153	364	346,518	527,783	545	528,329	181,811	52.47%
8									
9	GSD Transferred to GS	18,137	11	18,148	23,664	23	23,687	5,539	30.52%
10									
11	CS-1, CS-2	3,777	5	3,781	4,905	6	4,911	1,130	29.88%
12									
13	IS-1, IS-2	41,295	49	41,344	64,069	77	64,146	22,802	55.15%
14									
15	SS-1	506	1	507	648	1	649	142	28.12%
16									
17	SS-2	2,933	4	2,937	3,644	5	3,649	712	24.24%
18									
19	SS-3	340	1	341	568	1	569	228	66.92%
20									
21	LS-1	6,221	4	6,225	9,418	5	9,423	3,198	51.37%
22									
23	Lighting Facilities	60,750	-	60,750	60,750	-	60,750	-	0.00%
24									
25	TOTAL	\$ 1,447,705	\$ 762	\$ 1,448,466	\$ 1,943,332	\$ 1,058	\$ 1,944,390	\$ 495,924	34.24%
26									
27									
28	Summary By Rate Class:								
29	RS (1)		\$ 900,586			\$ 1,159,161			
30	GS - Non-Demand (3)		64,691			85,291			
31	GS - 100% LF (5)		2,639			3,826			
32	GSD (7+9+15)		365,172			552,665			
33	CS/IS (11+13+17+19)		48,403			73,275			
34	LS:								
35	Energy (21)		6,225			9,423			
36	Facilities (23)		60,750			60,750			
37	TOTAL		\$ 1,448,466			\$ 1,944,390			

REVENUE BY RATE SCHEDULE - SERVICE CHARGES (ACCOUNT 451)

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide a schedule of revenues from all service charges (initial connection, etc.) under present and proposed rates.

Type of Data Shown:

COMPANY: PROGRESS ENERGY FLORIDA, INC

Service Charges (Account 451) & Equipment Rental (Account 454)

___ Historical Test Year Ended ___/___/___

X Projected Test Year Ended 12/31/10

DOCKET NO.: 090079-EI

___ Prior Year Ended ___/___/___

Witness: Slusser

2010 REVENUE CALCULATIONS FOR RATE SCHEDULE - SERVICE CHARGES

Line No.	Description of Service Charge	(A) Number of Transactions	(B) PRESENT REVENUE		(C) PROPOSED REVENUE		(D) (E) REVENUE INCR/(DECR)		(F) REVENUE INCR/(DECR)	(G) (F) / (C)
			\$/UNIT	\$	\$/UNIT	\$	\$	\$		
1	Rate Schedule SC-1									
2	Initial Connection	25,819	\$ 61.00	\$ 1,574,969	\$ 75.00	\$ 1,936,438	\$ 361,469		23.0%	
3	Reconnection	370,533	\$ 28.00	\$ 10,374,930	\$ 30.00	\$ 11,115,996	\$ 741,066		7.1%	
4	Transfer of Account - LSA Contract Required	54,774	\$ 10.00	\$ 547,740	\$ 11.00	\$ 602,514	\$ 54,774		10.0%	
5	Reconnect After Disconnect For Non-Pay	232,943	\$ 40.00	\$ 9,317,700	\$ 50.00	\$ 11,647,125	\$ 2,329,425		25.0%	
6	Reconnect After Disconnect For Non-Pay After Hours	25,883	\$ 50.00	\$ 1,294,125	\$ 65.00	\$ 1,682,363	\$ 388,238		30.0%	
7	Investigation Unauthorized Use	6,664	\$ 65.00	\$ 433,160	\$ 75.00	\$ 499,800	\$ 66,640		15.4%	
8	Returned Check Charge	N/A		\$ 1,366,290		\$ 1,366,290	-		0.0%	
9	Late Payment Charge	N/A		\$ 22,320,000		\$ 22,320,000	-		0.0%	
10										
11	Rate Schedule TS-1									
12	Temporary Service Extension	5,164	\$ 227.00	\$ 1,172,183	\$ 250.00	\$ 1,290,950	\$ 118,767		10.1%	
13										
14	Equipment Rental									
15	Distribution Facilities	N/A		\$ 7,050,000		\$ 7,050,000	-		0.0%	
16	Tele-Metering Facilities	N/A		\$ 219,000		\$ 219,000	-		0.0%	
17										
18	Total Service Charges and Equipment Rental			<u>\$ 55,670,097</u>		<u>\$ 59,730,476</u>	<u>\$ 4,060,379</u>			

* LSA - Leave Service Active

Florida Public Service Commission
 Company: Progress Energy Florida, Inc.
 Docket No.: 090079-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 Schedules 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:
☒ Projected Test Year Ended 12/31/10
☐ Prior Year Ended 12/31/09
☐ Historical Year Ended 12/31/08
 Witness: Slusser

2010 REVENUE CALCULATION FOR RATE SCHEDULE RS-1

PRESENT REVENUE CALCULATIONS

PROPOSED REVENUE CALCULATIONS

Customer Charge:

Standard

Secondary Standard 16,766,632 Bills @ \$ 8.03 = \$ 134,636,055

Seasonal

Secondary Standard Charge 483,541 Bills @ \$ 8.03 = \$ 3,882,834

Secondary Seasonal Charge 217,243 Bills @ \$ 4.20 = \$ 912,421

Time-of-Use

Secondary (single & three phase) 339 Bills @ 14.84 = \$ 5,031

Customer CIAC Paid 132 Bills @ \$ 8.03 = \$ 1,060

TOTAL 17,467,887 Bills \$ 139,437,401

Energy & Demand Charge:

Standard

Secondary 19,535,149

0-1000 KWH 13,619,906 MWH @ \$ 35.92 = \$ 489,227,024

over 1000 KWH 5,915,243 MWH @ \$ 45.92 = \$ 271,627,959

Time-of-Use

Secondary 704

On-Peak 193 MWH @ \$ 112.12 = \$ 21,639

Off-Peak 511 MWH @ \$ 5.69 = \$ 2,908

TOTAL 19,535,853 MWH \$ 760,879,530

Adjustments

n/a \$ -

Total RS-1 Base Revenue

\$ 900,316,931

Customer Charge:

Standard

Secondary Standard 16,766,632 Bills @ \$ 13.21 = \$ 221,487,209

Seasonal

Secondary Standard Charge 483,541 Bills @ \$ 13.21 = \$ 6,387,577

Secondary Seasonal Charge 217,243 Bills @ \$ 5.00 = \$ 1,086,215

Time-of-Use

Secondary (single & three phase) 339 Bills @ \$ 17.05 = \$ 5,780

Customer CIAC Paid 132 Bills @ \$ 13.21 = \$ 1,744

TOTAL 17,467,887 Bills \$ 228,968,525

Percent Incr

64.21%

Energy & Demand Charge:

Standard

Secondary 19,535,149

0-1000 KWH 13,619,906 MWH @ \$ 44.57 = \$ 607,039,210

over 1000 KWH 5,915,243 MWH @ \$ 54.57 = \$ 322,794,811

Time-of-Use

Secondary 704

On-Peak 193 MWH @ \$ 139.59 = \$ 26,941

Off-Peak 511 MWH @ \$ 5.10 = \$ 2,606

TOTAL 19,535,853 MWH \$ 929,863,568

22.21%

Adjustments

n/a \$ -

Total RS-1 Base Revenue

\$ 1,158,832,093

28.71%

Increase/ (Decrease) - \$ 258,515,162

Increase/ (Decrease) - % 28.71%

Florida Public Service Commission
 Company: Progress Energy Florida, Inc.
 Docket No.: 090079-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 Schedules 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:
☒ Projected Test Year Ended 12/31/10
☐ Prior Year Ended 12/31/09
☐ Historical Year Ended 12/31/08
 Witness: Slusser

2010 REVENUE CALCULATION FOR RATE SCHEDULE GS-1

PRESENT REVENUE CALCULATIONS

PROPOSED REVENUE CALCULATIONS

Customer Charge:

Standard

Unmetered	5,972	Bills @ \$	5.99 = \$	35,772
Secondary	1,384,038	Bills @ \$	10.62 = \$	14,698,484
Primary	479	Bills @ \$	134.31 = \$	64,334
Transmission		Bills @ \$	662.48 = \$	-
Time-of-Use				
Secondary (single & three phase)	2,638	Bills @ \$	17.42 = \$	45,954
Customer CIAC Paid				
Primary	36	Bills @ \$	10.62 = \$	382
Transmission	15	Bills @ \$	141.12 = \$	2,117
	12	Bills @ \$	669.28 = \$	8,031
TOTAL	1,393,190	Bills		\$ 14,855,074

Energy & Demand Charge:

Standard

Secondary	1,250,025	MWH @ \$	39.23 = \$	49,038,481
Primary	7,915	MWH @ \$	39.23 = \$	310,505
Transmission		MWH @ \$	39.23 = \$	-
Time-of-Use				
Secondary				
On-Peak	2,746	MWH @ \$	112.11 = \$	307,854
Off-Peak	11,547	MWH @ \$	5.68 = \$	65,587
Primary				
On-Peak	212	MWH @ \$	112.11 = \$	23,767
Off-Peak	422	MWH @ \$	5.68 = \$	2,397
Transmission				
On-Peak	188	MWH @ \$	112.11 = \$	21,077
Off-Peak	3,006	MWH @ \$	5.68 = \$	17,074
TOTAL	1,276,061	MWH		\$ 49,786,742

Adjustments

Distribution Primary Metering	1% OF	\$	336,669 = \$	(3,367)
Transmission Metering	2% OF	\$	38,151 = \$	(763)
TOTAL				\$ (4,130)

Total GS-1 Base Revenue

\$ 64,637,686

Customer Charge:

Standard

Unmetered	5,972	Bills @ \$	7.52 = \$	44,909
Secondary	1,384,038	Bills @ \$	17.79 = \$	24,622,036
Primary	479	Bills @ \$	229.49 = \$	109,926
Transmission		Bills @ \$	830.59 = \$	-
Time-of-Use				
Secondary (single & three phase)	2,638	Bills @ \$	17.79 = \$	46,930
Customer CIAC Paid				
Primary	36	Bills @ \$	17.79 = \$	640
Transmission	15	Bills @ \$	229.49 = \$	3,442
	12	Bills @ \$	830.59 = \$	9,967
TOTAL	1,393,190	Bills		\$ 24,837,850

Percent Incr

Energy & Demand Charge:

Standard

Secondary	1,250,025	MWH @ \$	47.60 = \$	59,501,190
Primary	7,915	MWH @ \$	47.60 = \$	376,754
Transmission		MWH @ \$	47.60 = \$	-
Time-of-Use				
Secondary				
On-Peak	2,746	MWH @ \$	139.59 = \$	383,314
Off-Peak	11,547	MWH @ \$	5.10 = \$	58,890
Primary				
On-Peak	212	MWH @ \$	139.59 = \$	29,593
Off-Peak	422	MWH @ \$	5.10 = \$	2,152
Transmission				
On-Peak	188	MWH @ \$	139.59 = \$	26,243
Off-Peak	3,006	MWH @ \$	5.10 = \$	15,331
TOTAL	1,276,061	MWH		\$ 60,393,467

Adjustments

Distribution Primary Metering	1% OF	\$	408,499 = \$	(4,085)
Transmission Metering	2% OF	\$	41,574 = \$	(831)
TOTAL				\$ (4,916)

Total GS-1 Base Revenue

\$ 85,226,401

31.85%

Increase/ (Decrease) - \$

\$ 20,588,715

Increase/ (Decrease) - %

31.85%

Florida Public Service Commission

Company: Progress Energy Florida, Inc.

Docket No.: 090079-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 Schedules 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:

☒ Projected Test Year Ended 12/31/10☐ Prior Year Ended 12/31/09☐ Historical Year Ended 12/31/08

Witness: Slusser

2010 REVENUE CALCULATION FOR RATE SCHEDULE GS-2

PRESENT REVENUE CALCULATIONS

PROPOSED REVENUE CALCULATIONS

Customer Charge:

Standard

Unmetered	14,046	Bills @ \$	5.99	= \$	84,136
Secondary	122,394	Bills @ \$	10.62	= \$	1,299,824
TOTAL	136,440	Bills		\$	1,383,960

Energy & Demand Charge:

Standard

Secondary	85,138	MWH @ \$	14.73	= \$	1,254,083
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Adjustments

n/a		\$	-
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Total GS-2 Base Revenue

\$ 2,638,043

Customer Charge:

Standard

Unmetered	14,046	Bills @ \$	7.52	= \$	105,626
Secondary	122,394	Bills @ \$	17.79	= \$	2,177,389
	136,440			\$	2,283,015

Percent Incr

64.96%

Energy & Demand Charge:

Standard

Secondary	85,138	MWH @ \$	18.10	= \$	1,540,998
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22.88%

Adjustments

n/a		\$	-
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Total GS-2 Base Revenue

\$ 3,824,013

44.96%

Increase/ (Decrease) - \$ 1,185,970

Increase/ (Decrease) - % 44.96%

Florida Public Service Commission

Company: Progress Energy Florida, Inc.

Docket No.: 090079-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 Schedules 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:

☒ Projected Test Year Ended 12/31/10☐ Prior Year Ended 12/31/09☐ Historical Year Ended 12/31/08

Witness: Slusser

2010 REVENUE CALCULATION FOR RATE SCHEDULE GSD - EXCLUDING CUSTOMERS TRANSFERRED TO GS

PRESENT REVENUE CALCULATIONS

PROPOSED REVENUE CALCULATIONS

Customer Charge:

Standard

Secondary	442,691	Bills @ \$	10.62 = \$	4,701,378
Primary	1,745	Bills @ \$	134.31 = \$	234,371
Transmission	-	Bills @ \$	662.48 = \$	-
Time-of-Use				
Secondary	115,155	Bills @ \$	17.42 = \$	2,006,000
Customer CIAC Paid	144	Bills @ \$	10.62 = \$	1,529
Primary	2,510	Bills @ \$	141.12 = \$	354,211
Customer CIAC Paid	48	Bills @ \$	134.31 = \$	6,447
Transmission	7	Bills @ \$	669.28 = \$	4,685
TOTAL	562,300	Bills	\$	7,308,621

Demand Charge:

Standard

Secondary				
Billed	15,242,254	kW @ \$	3.71 = \$	56,548,762
Primary				
Billed	602,788	kW @ \$	3.42 = \$	2,061,535
Transmission				
Billed	-	kW @ \$	2.62 = \$	-
Time-of-Use				
Secondary				
On-Peak	14,803,625	kW @ \$	2.76 = \$	40,858,005
Base	15,244,091	kW @ \$	0.91 = \$	13,872,123
Primary				
On-Peak	3,937,520	kW @ \$	2.76 = \$	10,867,555
Base	4,118,593	kW @ \$	0.62 = \$	2,553,528
Transmission				
On-Peak	21,308	kW @ \$	2.76 = \$	58,810
Base	21,443	kW @ \$	(0.18) = \$	(3,860)
Sec/Pri				
On-Peak	32,727	kW @ \$	2.76 = \$	90,327
Base	33,415	kW @ \$	0.91 = \$	30,408
Premium Distrib. Charge	114,223	kW @ \$	0.80 = \$	91,378
TOTAL Billed/Base	35,262,584	kW	TOTAL \$	127,028,571

Customer Charge:

Standard

Secondary	442,691	Bills @ \$	17.79 = \$	7,875,473
Primary	1,745	Bills @ \$	229.49 = \$	400,460
Transmission	-	Bills @ \$	830.59 = \$	-
Time-of-Use				
Secondary	115,155	Bills @ \$	17.79 = \$	2,048,607
Customer CIAC Paid	144	Bills @ \$	17.79 = \$	2,562
Primary	2,510	Bills @ \$	229.49 = \$	576,020
Customer CIAC Paid	48	Bills @ \$	229.49 = \$	11,016
Transmission	7	Bills @ \$	830.59 = \$	5,814
TOTAL	562,300	Bills	\$	10,919,952

Percent Incr

Demand Charge:

Standard

Secondary				
Billed	15,242,254	kW @ \$	5.65 = \$	86,118,735
Primary				
Billed	602,788	kW @ \$	4.64 = \$	2,796,936
Transmission				
Billed	-	kW @ \$	2.18 = \$	-
Time-of-Use				
Secondary				
On-Peak	14,803,625	kW @ \$	2.18 = \$	32,271,903
Base	15,244,091	kW @ \$	3.47 = \$	52,896,996
Primary				
On-Peak	3,937,520	kW @ \$	2.18 = \$	8,583,794
Base	4,118,593	kW @ \$	2.46 = \$	10,131,739
Transmission				
On-Peak	21,308	kW @ \$	2.18 = \$	46,451
Base	21,443	kW @ \$	- = \$	-
Sec/Pri				
On-Peak	32,727	kW @ \$	2.18 = \$	71,345
Base	33,415	kW @ \$	3.47 = \$	115,950
Premium Distrib. Charge	114,223	kW @ \$	1.23 = \$	140,494
TOTAL Billed/Base	35,262,584	kW	\$	193,174,343

52.07%

Florida Public Service Commission

Company: Progress Energy Florida, Inc.

Docket No.: 090079-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 Schedules 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:

☒ Projected Test Year Ended 12/31/10☐ Prior Year Ended 12/31/09☐ Historical Year Ended 12/31/08

Witness: Slusser

2010 REVENUE CALCULATION FOR RATE SCHEDULE GSD - EXCLUDING CUSTOMERS TRANSFERRED TO GS

PRESENT REVENUE CALCULATIONS

PROPOSED REVENUE CALCULATIONS

Energy Charge:

Standard

Secondary	4,824,572	MWH @ \$	16.18 = \$	78,061,575
Primary	195,593	MWH @ \$	16.18 = \$	3,164,695
Transmission	-	MWH @ \$	16.18 = \$	-

Time-of-Use

Secondary

On-Peak	2,025,440	MWH @ \$	35.66 = \$	72,227,190
Off-Peak	5,151,426	MWH @ \$	5.68 = \$	29,260,100

Primary

On-Peak	572,828	MWH @ \$	35.66 = \$	20,427,046
Off-Peak	1,556,137	MWH @ \$	5.68 = \$	8,838,858

Transmission

On-Peak	2,963	MWH @ \$	35.66 = \$	105,661
Off-Peak	8,420	MWH @ \$	5.68 = \$	47,826

Sec/Pri

On-Peak	5,278	MWH @ \$	35.66 = \$	188,213
Base	14,881	MWH @ \$	5.68 = \$	84,524

TOTAL	14,357,538	MWH	\$	212,405,688
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Adjustments

Distribution Primary Metering	1% OF	\$	48,337,097 = \$	(483,371)
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Transmission Metering	2% OF	\$	208,437 = \$	(4,169)
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Power Factor	(485,443) KVar	\$	0.21 = \$	(101,943)
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TOTAL		\$	(589,483)	
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Total GSD-1 Base Revenue

\$	346,153,397
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Energy Charge:

Standard

Secondary	4,824,572	MWH @ \$	23.20 = \$	111,930,070
Primary	195,593	MWH @ \$	23.20 = \$	4,537,758
Transmission	-	MWH @ \$	23.20 = \$	-

Time-of-Use

Secondary

On-Peak	2,025,440	MWH @ \$	66.66 = \$	135,015,830
Off-Peak	5,151,426	MWH @ \$	5.10 = \$	26,272,273

Primary

On-Peak	572,828	MWH @ \$	66.66 = \$	38,184,714
Off-Peak	1,556,137	MWH @ \$	5.10 = \$	7,936,299

Transmission

On-Peak	2,963	MWH @ \$	66.66 = \$	197,514
Off-Peak	8,420	MWH @ \$	5.10 = \$	42,942

Sec/Pri

On-Peak	5,278	MWH @ \$	66.66 = \$	351,831
Base	14,881	MWH @ \$	5.10 = \$	75,893

TOTAL	14,357,538	MWH	\$	324,545,124	52.79%
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Adjustments

Distribution Primary Metering	1% OF	\$	72,902,209 = \$	(729,022)
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Transmission Metering	2% OF	\$	286,907 = \$	(5,738)
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Power Factor	(485,443) KVar	\$	0.25 = \$	(121,361)
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TOTAL		\$	(856,121)	
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Total GSD-1 Base Revenue

\$	527,783,298	52.47%
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Increase/ (Decrease) - \$	\$	181,629,901
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Increase/ (Decrease) - %		52.47%
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FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: PROGRESS ENERGY FLORIDA, INC

DOCKET NO.: 090079-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 Schedules 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:

☒ Projected Test Year Ended 12/31/10☐ Prior Year Ended 12/31/09☐ Historical Year Ended 12/31/08

Witness: Slusser

2010 REVENUE CALCULATION FOR RATE SCHEDULE GSD-1 - CUSTOMERS TRANSFERRED TO GS-1

PRESENT REVENUE CALCULATIONS - GSD-1 TARIFF					PROPOSED REVENUE CALCULATIONS - GS-1 TARIFF				
Customer Charge:					Customer Charge:				
Standard					Standard				
Secondary	90,312	Bills @ \$	10.62 = \$	959,113	Secondary	90,312	Bills @ \$	17.79 = \$	1,606,650
Primary	-	Bills @ \$	134.31 = \$	-	Primary	-	Bills @ \$	229.49 = \$	-
Transmission	-	Bills @ \$	662.48 = \$	-	Transmission	-	Bills @ \$	830.59 = \$	-
Time-of-Use					Time-of-Use				
Secondary	1,680	Bills @ \$	17.42 = \$	29,266	Secondary	1,680	Bills @ \$	17.79 = \$	29,887
Customer CIAC Paid	-	Bills @ \$	10.62 = \$	-	Customer CIAC Paid	-	Bills @ \$	17.79 = \$	-
Primary	-	Bills @ \$	141.12 = \$	-	Primary	-	Bills @ \$	229.49 = \$	-
Customer CIAC Paid	-	Bills @ \$	134.31 = \$	-	Customer CIAC Paid	-	Bills @ \$	229.49 = \$	-
Transmission	-	Bills @ \$	669.28 = \$	-	Transmission	-	Bills @ \$	830.59 = \$	-
TOTAL	91,992	Bills	\$	988,379	TOTAL	91,992	Bills	\$	1,636,537
Demand Charge:					Demand Charge:				
Standard					Standard				
Secondary					Secondary				
Billed	2,492,740	kW @ \$	3.71 = \$	9,248,065	Billed		kW @	= \$	-
Primary					Primary				
Billed		kW @ \$	3.42 = \$	-	Billed		kW @	= \$	-
Transmission					Transmission				
Billed		kW @ \$	2.62 = \$	-	Billed		kW @	= \$	-
Time-of-Use					Time-of-Use				
Secondary					Secondary				
On-Peak	111,481	kW @ \$	2.76 = \$	307,688	On-Peak		kW @	= \$	-
Base	129,682	kW @ \$	0.91 = \$	118,011	Base		kW @	= \$	-
Primary					Primary				
On-Peak		kW @ \$	2.76 = \$	-	On-Peak		kW @	= \$	-
Base		kW @ \$	0.62 = \$	-	Base		kW @	= \$	-
Transmission					Transmission				
On-Peak		kW @ \$	2.76 = \$	-	On-Peak		kW @	= \$	-
Base		kW @ \$	(0.18) = \$	-	Base		kW @	= \$	-
Sec/Pri					Dual Voltage Sec/Pri				
On-Peak		kW @ \$	2.76 = \$	-	On-Peak		kW @	= \$	-
Base		kW @ \$	0.91 = \$	-	Base		kW @	= \$	-
Premium Distrib. Charge		kW @ \$	0.80 = \$	-	Premium Distrib. Charge		kW @	= \$	-
TOTAL Billed/Base	2,622,422	KW	TOTAL	\$ 9,673,764	TOTAL Billed/Base	-	KW	\$	-

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: PROGRESS ENERGY FLORIDA, INC

DOCKET NO.: (090079-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 Schedules 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:

☒ Projected Test Year Ended 12/31/10☐ Prior Year Ended 12/31/09☐ Historical Year Ended 12/31/08

Witness: Slusser

2006 REVENUE CALCULATION FOR RATE SCHEDULE GSD-1 - CUSTOMERS TRANSFERRED TO GS-1

PRESENT REVENUE CALCULATIONS - GSD-1 TARIFF

PROPOSED REVENUE CALCULATIONS - GS-1 TARIFF

Energy Charge:

Standard

Secondary	442,110	MWH @ \$	16.18 = \$	7,153,340
Primary	-	MWH @ \$	16.18 = \$	-
Transmission	-	MWH @ \$	16.18 = \$	-

Time-of-Use

Secondary

On-Peak	6,456	MWH @ \$	35.66 = \$	230,221
Off-Peak	16,050	MWH @ \$	5.68 = \$	91,164

Primary

On-Peak	-	MWH @ \$	35.66 = \$	-
Off-Peak	-	MWH @ \$	5.68 = \$	-

Transmission

On-Peak	-	MWH @ \$	35.66 = \$	-
Off-Peak	-	MWH @ \$	5.68 = \$	-

Sec/Pri

On-Peak	-	MWH @ \$	35.66 = \$	-
Base	-	MWH @ \$	5.68 = \$	-

TOTAL	464,616	MWH	\$	7,474,725
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Adjustments

Distribution Primary Metering	1% OF	\$	- = \$	-
Transmission Metering	2% OF	\$	- = \$	-
Power Factor			\$	-
TOTAL			\$	-

Total GSD-1 Base Revenue

\$ 18,136,868

Energy & Demand Charge:

Standard

Secondary	442,110	MWH @ \$	47.60 = \$	21,044,436
Primary	-	MWH @ \$	47.60 = \$	-
Transmission	-	MWH @ \$	47.60 = \$	-

Time-of-Use

Secondary

On-Peak	6,456	MWH @ \$	139.59 = \$	901,193
Off-Peak	16,050	MWH @ \$	5.10 = \$	81,855

Primary

On-Peak	-	MWH @ \$	139.59 = \$	-
Off-Peak	-	MWH @ \$	5.10 = \$	-

Transmission

On-Peak	-	MWH @ \$	139.59 = \$	-
Off-Peak	-	MWH @ \$	5.10 = \$	-

Dual Voltage Sec/Pri

On-Peak	-	MWH @ \$	139.59 = \$	-
Base	-	MWH @ \$	5.10 = \$	-

TOTAL	464,616	MWH	\$	22,027,484
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Adjustments

Distribution Primary Metering	1% OF	\$	- = \$	-
Transmission Metering	2% OF	\$	- = \$	-
Power Factor			\$	-
TOTAL			\$	-

Total GSD-1 Base Revenue

\$ 23,664,021

Increase/ (Decrease) - \$

\$ 5,527,153

Increase/ (Decrease) - %

30.47%

Florida Public Service Commission

Company: Progress Energy Florida, Inc.

Docket No.: 090079-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 Schedules 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:

☒ Projected Test Year Ended 12/31/10☐ Prior Year Ended 12/31/09☐ Historical Year Ended 12/31/08

Witness: Slusser

2010 REVENUE CALCULATION FOR RATE SCHEDULE CS

PRESENT REVENUE CALCULATIONS

PROPOSED REVENUE CALCULATIONS

Customer Charge:

Standard

Secondary	-	Bills @ \$	69.61 = \$	-
Primary	-	Bills @ \$	193.30 = \$	-
Transmission	-	Bills @ \$	721.46 = \$	-
Time-of-Use				
Secondary	-	Bills @ \$	69.61 = \$	-
Primary	72	Bills @ \$	193.30 = \$	13,918
Transmission	-	Bills @ \$	721.46 = \$	-
TOTAL	72	Bills	\$	13,918

Demand Charge:

Standard

Secondary				
Billed	-	kW @ \$	5.97 = \$	-
Primary				
Billed	2,431	kW @ \$	5.68 = \$	13,808
Transmission				
Billed	-	kW @ \$	4.88 = \$	-
Time-of-Use				
Secondary				
On-Peak	-	kW @ \$	5.03 = \$	-
Base	-	kW @ \$	0.89 = \$	-
Primary				
On-Peak	368,700	kW @ \$	5.03 = \$	1,854,561
Base	392,306	kW @ \$	0.60 = \$	235,384
Transmission				
On-Peak	-	kW @ \$	5.03 = \$	-
Base	-	kW @ \$	(0.20) = \$	-
TOTAL Billed/Base	394,737	kW	TOTAL	\$ 2,103,753

Customer Charge:

Standard

Secondary	-	Bills @ \$	38.18 = \$	-
Primary	-	Bills @ \$	240.75 = \$	-
Transmission	-	Bills @ \$	841.85 = \$	-
Time-of-Use				
Secondary	-	Bills @ \$	38.18 = \$	-
Primary	72	Bills @ \$	240.75 = \$	17,334
Transmission	-	Bills @ \$	841.85 = \$	-
TOTAL	72	Bills	\$	17,334

Demand Charge:

Standard

Secondary				
Billed	-	kW @ \$	8.78 = \$	-
Primary				
Billed	2,431	kW @ \$	7.77 = \$	18,889
Transmission				
Billed	-	kW @ \$	5.31 = \$	-
Time-of-Use				
Secondary				
On-Peak	-	kW @ \$	5.31 = \$	-
Base	-	kW @ \$	3.47 = \$	-
Primary				
On-Peak	368,700	kW @ \$	5.31 = \$	1,957,797
Base	392,306	kW @ \$	2.46 = \$	965,073
Transmission				
On-Peak	-	kW @ \$	5.31 = \$	-
Base	-	kW @ \$	- = \$	-
TOTAL Billed/Base	394,737	kW	TOTAL	\$ 2,941,759

Percent Incr

24.54%

39.83%

Florida Public Service Commission

Company: Progress Energy Florida, Inc.

Docket No.: 090079-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 Schedules 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:

☒ Projected Test Year Ended 12/31/10☐ Prior Year Ended 12/31/09☐ Historical Year Ended 12/31/08

Witness: Slusser

2010 REVENUE CALCULATION FOR RATE SCHEDULE CS

PRESENT REVENUE CALCULATIONS

PROPOSED REVENUE CALCULATIONS

Energy Charge:

Standard

Secondary	-	MWH @ \$	10.57 = \$	-
Primary	440	MWH @ \$	10.57 = \$	4,651
Transmission	-	MWH @ \$	10.57 = \$	-

Time-of-Use

Secondary

On-Peak	-	MWH @ \$	19.66 = \$	-
Off-Peak	-	MWH @ \$	5.67 = \$	-

Primary

On-Peak	46,727	MWH @ \$	19.66 = \$	918,653
Off-Peak	135,037	MWH @ \$	5.67 = \$	765,660

Transmission

On-Peak	-	MWH @ \$	19.66 = \$	-
Off-Peak	-	MWH @ \$	5.67 = \$	-

TOTAL	182,204	MWH	\$	1,688,964
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Adjustments

Distribution Primary Metering	1%	OF	\$	3,792,717 = \$	(37,927)
Transmission Metering	2%	OF	\$	- = \$	-
Power Factor	37,395	Kvar	\$	0.21	\$ 7,853
TOTAL			\$		(30,074)

Total CS-1, CS-2, CS-3 Base Revenue

\$ 3,776,561

Energy Charge:

Standard

Secondary	-	MWH @ \$	10.92 = \$	-
Primary	440	MWH @ \$	10.92 = \$	4,805
Transmission	-	MWH @ \$	10.92 = \$	-

Time-of-Use

Secondary

On-Peak	-	MWH @ \$	27.66 = \$	-
Off-Peak	-	MWH @ \$	5.10 = \$	-

Primary

On-Peak	46,727	MWH @ \$	27.66 = \$	1,292,469
Off-Peak	135,037	MWH @ \$	5.10 = \$	688,689

Transmission

On-Peak	-	MWH @ \$	27.66 = \$	-
Off-Peak	-	MWH @ \$	5.10 = \$	-

TOTAL	182,204	MWH	\$	1,985,963
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Percent Incr

17.58%

Adjustments

Distribution Primary Metering	1%	OF	\$	4,927,722 = \$	(49,277)
Transmission Metering	2%	OF	\$	- = \$	-
Power Factor	37,395	Kvar	\$	0.25	\$ 9,349
TOTAL			\$		(39,928)

Total CS-1, CS-2, CS-3 Base Revenue

\$ 4,905,128

29.88%

Increase/ (Decrease) - \$ 1,128,567

Increase/ (Decrease) - \$ 29.88%

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 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 Schedules 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:

☒ Projected Test Year Ended 12/31/10☐ Prior Year Ended 12/31/09☐ Historical Year Ended 12/31/08

Witness: Slusser

Docket No.: 090079-EI

2010 REVENUE CALCULATION FOR RATE SCHEDULE IS

PRESENT REVENUE CALCULATIONS					PROPOSED REVENUE CALCULATIONS					Percent Incr
Customer Charge:					Customer Charge:					
Standard					Standard					
Secondary	334	Bills @ \$	255.64 = \$	85,384	Secondary	334	Bills @ \$	268.21 = \$	89,582	
Primary	407	Bills @ \$	379.34 = \$	154,391	Primary	407	Bills @ \$	470.78 = \$	191,607	
Transmission	-	Bills @ \$	907.50 = \$	-	Transmission	-	Bills @ \$	1,071.88 = \$	-	
Time-of-Use					Time-of-Use					
Secondary	183	Bills @ \$	255.64 = \$	46,782	Secondary	183	Bills @ \$	268.21 = \$	49,082	
Primary	696	Bills @ \$	379.34 = \$	264,021	Primary	696	Bills @ \$	470.78 = \$	327,663	
Transmission	109	Bills @ \$	907.50 = \$	98,918	Transmission	109	Bills @ \$	1,071.88 = \$	116,835	
TOTAL	1,729	Bills		\$ 649,496	TOTAL	1,729	Bills		\$ 774,769	19.29%
Demand Charge:					Demand Charge:					
Standard					Standard					
Secondary - Billed	173,639	kW @ \$	5.05 = \$	876,877	Secondary - Billed	173,639	kW @ \$	8.78 = \$	1,524,550	
Primary - Billed	673,353	kW @ \$	4.76 = \$	3,205,160	Primary - Billed	673,353	kW @ \$	7.77 = \$	5,231,953	
Transmission - Billed	-	kW @ \$	3.96 = \$	-	Transmission - Billed	-	kW @ \$	5.31 = \$	-	
Billed Sec/Pri	6,603	kW @ \$	5.05 = \$	33,345	Billed Sec/Pri	6,603	kW @ \$	8.78 = \$	57,974	
Billed Transm/Pri	-	kW @ \$	3.96 = \$	-	Billed Transm/Pri	-	kW @ \$	5.31 = \$	-	
Time-of-Use					Time-of-Use					
Secondary					Secondary					
On-Peak	149,180	kW @ \$	4.42 = \$	659,376	On-Peak	149,180	kW @ \$	5.31 = \$	792,146	
Base	155,091	kW @ \$	0.80 = \$	124,073	Base	155,091	kW @ \$	3.47 = \$	538,166	
Primary					Primary					
On-Peak	2,808,178	kW @ \$	4.42 = \$	12,412,147	On-Peak	2,808,178	kW @ \$	5.31 = \$	14,911,425	
Base	3,133,533	kW @ \$	0.51 = \$	1,598,102	Base	3,133,533	kW @ \$	2.46 = \$	7,708,491	
Transmission					Transmission					
On-Peak	606,848	kW @ \$	4.42 = \$	2,682,268	On-Peak	606,848	kW @ \$	5.31 = \$	3,222,363	
Base	621,847	kW @ \$	(0.29) = \$	(180,336)	Base	621,847	kW @ \$	- = \$	-	
Sec/Pri					Sec/Pri					
On-Peak	5,265	kW @ \$	4.42 = \$	23,271	On-Peak	5,265	kW @ \$	5.31 = \$	27,957	
Base	5,511	kW @ \$	0.80 = \$	4,409	Base	5,511	kW @ \$	3.47 = \$	19,123	
Pri/Transm					Pri/Transm					
On-Peak	40,993	kW @ \$	4.42 = \$	181,189	On-Peak	40,993	kW @ \$	5.31 = \$	217,673	
Base	42,147	kW @ \$	0.51 = \$	21,495	Base	42,147	kW @ \$	2.46 = \$	103,682	
Transm/Pri					Transm/Pri					
On-Peak	769,594	kW @ \$	4.42 = \$	3,401,605	On-Peak	769,594	kW @ \$	5.31 = \$	4,086,544	
Base	788,442	kW @ \$	(0.29) = \$	(228,648)	Base	788,442	kW @ \$	- = \$	-	
TOTAL Billed/Base	5,600,166	kW	TOTAL	\$ 24,814,333	TOTAL Billed/Base	5,600,166	kW	TOTAL	\$ 38,442,047	54.92%

Florida Public Service Commission

Company: Progress Energy Florida, Inc.

Docket No.: 090079-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 Schedules 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:

☒ Projected Test Year Ended 12/31/10☐ Prior Year Ended 12/31/09☐ Historical Year Ended 12/31/08

Witness: Slusser

2010 REVENUE CALCULATION FOR RATE SCHEDULE IS

PRESENT REVENUE CALCULATIONS					PROPOSED REVENUE CALCULATIONS					Percent Incr
Energy Charge:					Energy Charge:					
Standard					Standard					
Secondary	48,675	MWH @ \$	7.00 = \$	340,725	Secondary	48,675	MWH @ \$	10.92 = \$	531,531	
Primary	198,591	MWH @ \$	7.00 = \$	1,390,137	Primary	198,591	MWH @ \$	10.92 = \$	2,168,614	
Transmission	-	MWH @ \$	7.00 = \$	-	Transmission	-	MWH @ \$	10.92 = \$	-	
Sec/Pri	1,888	MWH @ \$	7.00 = \$	13,216	Sec/Pri	1,888	MWH @ \$	10.92 = \$	20,617	
Transm/Pri	-	MWH @ \$	7.00 = \$	-	Pri/Transm	-	MWH @ \$	10.92 = \$	-	
Time-of-Use					Time-of-Use					
Secondary					Secondary					
On-Peak	21,323	MWH @ \$	9.93 = \$	211,737	On-Peak	21,323	MWH @ \$	27.66 = \$	589,794	
Off-Peak	55,872	MWH @ \$	5.67 = \$	316,794	Off-Peak	55,872	MWH @ \$	5.10 = \$	284,947	
Primary					Primary					
On-Peak	345,677	MWH @ \$	9.93 = \$	3,432,573	On-Peak	345,677	MWH @ \$	27.66 = \$	9,561,426	
Off-Peak	1,108,824	MWH @ \$	5.67 = \$	6,287,032	Off-Peak	1,108,824	MWH @ \$	5.10 = \$	5,655,002	
Transmission					Transmission					
On-Peak	72,482	MWH @ \$	9.93 = \$	719,746	On-Peak	72,482	MWH @ \$	27.66 = \$	2,004,852	
Off-Peak	236,589	MWH @ \$	5.67 = \$	1,341,460	Off-Peak	236,589	MWH @ \$	5.10 = \$	1,206,604	
Sec/Pri					Sec/Pri					
On-Peak	824	MWH @ \$	9.93 = \$	8,182	On-Peak	824	MWH @ \$	27.66 = \$	22,792	
Off-Peak	2,457	MWH @ \$	5.67 = \$	13,931	Off-Peak	2,457	MWH @ \$	5.10 = \$	12,531	
Pri/Transm					Pri/Transm					
On-Peak	4,762	MWH @ \$	9.93 = \$	47,287	On-Peak	4,762	MWH @ \$	27.66 = \$	131,717	
Off-Peak	13,596	MWH @ \$	5.67 = \$	77,089	Off-Peak	13,596	MWH @ \$	5.10 = \$	69,340	
Transm/Pri					Transm/Pri					
On-Peak	75,511	MWH @ \$	9.93 = \$	749,824	On-Peak	75,511	MWH @ \$	27.66 = \$	2,088,634	
Off-Peak	239,625	MWH @ \$	5.67 = \$	1,358,674	Off-Peak	239,625	MWH @ \$	5.10 = \$	1,222,088	
TOTAL	2,426,696	MWH		16,308,407	TOTAL	2,426,696	MWH		25,570,489	56.79%
Adjustments					Adjustments					
Distribution Primary Metering	1% OF	\$	33,702,960 = \$	(337,030)	Distribution Primary Metering	1% OF	\$	52,795,171 = \$	(527,952)	
Transmission Metering	2% OF	\$	4,890,198 = \$	(97,804)	Transmission Metering	2% OF	\$	6,956,231 = \$	(139,125)	
Power Factor	(204,229) KVar	\$	0.21 = \$	(42,888)	Power Factor	(204,229) KVar	\$	0.25 = \$	(51,057)	
TOTAL			\$	(477,722)	TOTAL			\$	(718,134)	.
Total IS-1, IS-2 Base Revenue					Total IS-1, IS-2 Base Revenue					55.15%
					Increase/ (Decrease) - \$					\$ 22,774,657
					Increase/ (Decrease) - %					55.15%

Florida Public Service Commission
 Company: Progress Energy Florida, Inc.
 Docket No.: 090079-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 Schedules 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:
☒ Projected Test Year Ended 12/31/10
☐ Prior Year Ended 12/31/09
☐ Historical Year Ended 12/31/08
 Witness: Slusser

2010 REVENUE CALCULATION FOR RATE SCHEDULE LS

PRESENT REVENUE CALCULATIONS					PROPOSED REVENUE CALCULATIONS				
Customer Charge:					Customer Charge:				
Standard					Standard				Percent Incr
Unmetered	756,666	Bills @ \$	1.09 = \$	824,766	Unmetered	756,666	Bills @ \$	2.81 = \$	
Secondary	7,219	Bills @ \$	3.13 = \$	22,595	Secondary	7,219	Bills @ \$	10.01 = \$	
TOTAL	763,885	Bills		\$ 847,361	TOTAL	763,885	Bills	\$ 2,198,493	159.45%
Energy & Demand Charge:					Energy & Demand Charge:				
Standard					Standard				
Secondary	345,590	MWH @ \$	15.55 = \$	5,373,925	Secondary	345,590	MWH @ \$	20.89 = \$	34.34%
Adjustments					Adjustments				
n/a					n/a				
Total LS-1 Base Revenue					Total LS-1 Base Revenue				
\$ 6,221,286					\$ 9,417,868				51.38%
					Increase/ (Decrease) - \$				
					Increase/ (Decrease) - \$				
					\$ 3,196,582				
					51.38%				

Florida Public Service Commission

Company: Progress Energy Florida, Inc.

Docket No.: 090079-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 Schedules 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:

☒ Projected Test Year Ended 12/31/10☐ Prior Year Ended 12/31/09☐ Historical Year Ended 12/31/08

Witness: Slusser

2010 REVENUE CALCULATION FOR RATE SCHEDULE SS-1

PRESENT REVENUE CALCULATIONS

PROPOSED REVENUE CALCULATIONS

Customer Charge:

Primary	24	Bills @	\$	215.99	=	\$	5,184
Transmission	12	Bills @	\$	744.15	=	\$	8,930
Pri/Transm (Customer Owned)	72	Bills @	\$	74.42	=	\$	5,358
Total	108	Bills				\$	19,472

Demand Charge:

Distribution Charge

Primary	-	kW @	\$	1.46	=	\$	-
Transmission	393,000	kW @	\$	-	=	\$	-

Generation & Transm
(Greater of SB Cap/DD)

Primary							
Specified SB Cap	-	kW @	\$	0.814	=	\$	-
Daily Demand	188,775	kW @	\$	0.388	=	\$	73,245
Transmission							
Specified SB Cap	233,380	kW @	\$	0.814	=	\$	189,971
Daily Demand	340,421	kW @	\$	0.388	=	\$	132,083
Total Specified SB Cap	393,000			Total		\$	395,299

Energy Charge:

Standard

Primary	5,200	MWH @	\$	6.83	=	\$	35,516
Transmission	9,441	MWH @	\$	6.83	=	\$	64,482
Total	14,641	MWH				\$	99,998

Adjustments

Delivery Voltage Credit	-		\$	(0.27)	\$	-	
Distribution Primary Metering	1%	OF	\$	108,761	=	\$	(1,088)
Transmission Metering	2%	OF	\$	386,536	=	\$	(7,731)
Total						\$	(8,819)

Total SS-1 Base Revenue

\$ 505,950

Customer Charge:

Primary	24	Bills @	\$	265.75	=	\$	6,378
Transmission	12	Bills @	\$	866.85	=	\$	10,402
Pri/Transm (Customer Owned)	72	Bills @	\$	74.42	=	\$	5,358
Total	108	Bills				\$	22,138

Demand Charge:

Distribution Charge

Primary	-	kW @	\$	3.21	=	\$	-
Transmission	393,000	kW @	\$	-	=	\$	-

Generation & Transm
(Greater of SB Cap/DD)

Primary							
Specified SB Cap	-	kW @	\$	1.160	=	\$	-
Daily Demand	188,775	kW @	\$	0.552	=	\$	104,204
Transmission							
Specified SB Cap	233,380	kW @	\$	1.160	=	\$	270,721
Daily Demand	340,421	kW @	\$	0.552	=	\$	187,912
Total Specified SB Cap	393,000			Total		\$	562,837

Energy Charge:

Standard

Primary	5,200	MWH @	\$	5.10	=	\$	26,520
Transmission	9,441	MWH @	\$	5.10	=	\$	48,149
Total	14,641	MWH				\$	74,669

Adjustments

Delivery Voltage Credit	-		\$	(0.96)	\$	-	
Distribution Primary Metering	1%	OF	\$	130,724	=	\$	(1,307)
Transmission Metering	2%	OF	\$	506,782	=	\$	(10,136)
Total						\$	(11,443)

Total SS-1 Base Revenue

\$ 648,201

Increase/ (Decrease) - \$ 142,251

Increase/ (Decrease) - % 28.12%

Florida Public Service Commission

Company: Progress Energy Florida, Inc.

Docket No.: 090079-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 Schedules 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:

☒ Projected Test Year Ended 12/31/10☐ Prior Year Ended 12/31/09☐ Historical Year Ended 12/31/08

Witness: Slusser

2010 REVENUE CALCULATION FOR RATE SCHEDULE SS-2

PRESENT REVENUE CALCULATIONS										PROPOSED REVENUE CALCULATIONS										
Customer Charge:										Customer Charge:										
Primary	24	Bills @	\$	402.02	=	\$	9,648			Primary	24	Bills @	\$	265.75	=	\$	6,378			
Transmission	1	Bills @	\$	930.19	=	\$	930			Transmission	1	Bills @	\$	866.85	=	\$	867			
Transmission (Customer Owned)	24	Bills @	\$	260.45	=	\$	6,251			Transmission (Customer Owned)	24	Bills @	\$	260.45	=	\$	6,251			
Total	49	Bills				\$	16,829			Total	49	Bills				\$	13,496			
Demand Charge:										Demand Charge:										
Distribution Charge										Distribution Charge										
Primary	114,000	kW @	\$	1.46	=	\$	166,440			Primary	114,000	kW @	\$	3.21	=	\$	365,940			
Transmission	398,640	kW @			=	\$	-			Transmission	398,640	kW @			=	\$	-			
Generation & Transm (Greater of SB Cap/DD)										Generation & Transm (Greater of SB Cap/DD)										
Primary										Primary										
Specified SB Cap	28,500	kW @	\$	0.814	=	\$	23,199			Specified SB Cap	28,500	kW @	\$	1.160	=	\$	33,060			
Daily Demand	2,111,337	kW @	\$	0.388	=	\$	819,199			Daily Demand	2,111,337	kW @	\$	0.552	=	\$	1,165,458			
Transmission										Transmission										
Specified SB Cap	41,830	kW @	\$	0.814	=	\$	34,050			Specified SB Cap	41,830	kW @	\$	1.160	=	\$	48,523			
Daily Demand	2,773,609	kW @	\$	0.388	=	\$	1,076,160			Daily Demand	2,773,609	kW @	\$	0.552	=	\$	1,531,032			
Total Specified SB Cap	737,880					Total	\$	2,119,048		Total Specified SB Cap	737,880					Total	\$	3,144,013		
Energy Charge:										Energy Charge:										
Standard										Standard										
Primary	15,353	MWH @	\$	6.82	=	\$	104,707			Primary	15,353	MWH @	\$	5.10	=	\$	78,300			
Transmission	113,210	MWH @	\$	6.82	=	\$	772,092			Transmission	113,210	MWH @	\$	5.10	=	\$	577,371			
Total	128,563	MWH				\$	876,799			Total	128,563	MWH				\$	655,671			
Adjustments										Adjustments										
Delivery Voltage Credit	114,000		\$	(0.27)	\$	(30,780)				Delivery Voltage Credit	114,000		\$	(0.96)	\$	(109,440)				
Distribution Primary Metering	1%	OF	\$	1,113,545	=	\$	(11,135)			Distribution Primary Metering	1%	OF	\$	1,642,758	=	\$	(16,428)			
Transmission Metering	2%	OF	\$	1,882,302	=	\$	(37,646)			Transmission Metering	2%	OF	\$	2,156,926	=	\$	(43,139)			
Total						\$	(79,561)			Total						\$	(169,007)			
Total SS-2 Base Revenue										Total SS-2 Base Revenue										
										</										

Florida Public Service Commission

Company: Progress Energy Florida, Inc.

Docket No.: 090079-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 Schedules 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:

☒ Projected Test Year Ended 12/31/10☐ Prior Year Ended 12/31/09☐ Historical Year Ended 12/31/08

Witness: Slusser

2010 REVENUE CALCULATION FOR RATE SCHEDULE SS-3

PRESENT REVENUE CALCULATIONS

PROPOSED REVENUE CALCULATIONS

Customer Charge:

Primary	-	Bills @	\$	215.99	\$	-
Primary (Customer Owned)	12	Bills @	\$	74.42	= \$	893
Transmission	-	Bills @	\$	744.15	= \$	-
Total	12	Bills			\$	893

Demand Charge:

Primary	170,340	kW @	\$	1.46	= \$	248,696
Transmission	-	kW @			= \$	-
Generation & Transm (Greater of SB Cap/DD)						
Primary						
Specified SB Cap	99,365	kW @	\$	0.814	= \$	80,883
Daily Demand	119,541	kW @	\$	0.388	= \$	46,382
Transmission						
Specified SB Cap	-	kW @	\$	0.814	= \$	-
Daily Demand	-	kW @	\$	0.388	= \$	-
Total Specified SB Cap	170,340	kW		Total	\$	375,961

Energy Charge:

Standard

Primary	1,950	MWH @	\$	6.82	= \$	13,299
Transmission	-	MWH @	\$	6.82	= \$	-
Total	1,950	MWH			\$	13,299

Adjustments:

Delivery Voltage Credit	170,340		\$	(0.27)	\$	(45,992)
Distribution Primary Metering	1%	OF	\$	389,260	= \$	(3,893)
Transmission Metering	2%	OF	\$	-	= \$	-
Total					\$	(49,885)

Total SS-3 Base Revenue

\$ 340,268

Customer Charge:

Primary	-	Bills @	\$	265.75	\$	-
Primary (Customer Owned)	12	Bills @	\$	74.42	= \$	893
Transmission	-	Bills @	\$	866.85	= \$	-
Total	12	Bills			\$	893

Demand Charge:

Primary	170,340	kW @	\$	3.21	= \$	546,791
Transmission	-	kW @			= \$	-
Generation & Transm (Greater of SB Cap/DD)						
Primary						
Specified SB Cap	99,365	kW @	\$	1.160	= \$	115,263
Daily Demand	119,541	kW @	\$	0.552	= \$	65,987
Transmission						
Specified SB Cap	-	kW @	\$	1.160	= \$	-
Daily Demand	-	kW @	\$	0.552	= \$	-
Total Specified SB Cap	170,340	kW		Total	\$	728,041

Energy Charge:

Standard

Primary	1,950	MWH @	\$	5.10	= \$	9,945
Transmission	-	MWH @	\$	5.10	= \$	-
Total	1,950	MWH			\$	9,945

Adjustments:

Delivery Voltage Credit	170,340		\$	(0.96)	\$	(163,526)
Distribution Primary Metering	1%	OF	\$	737,986	= \$	(7,380)
Transmission Metering	2%	OF	\$	-	= \$	-
Total					\$	(170,906)

Total SS-3 Base Revenue

\$ 567,973

Increase/ (Decrease) - \$ 227,705

Increase/ (Decrease) - % 66.92%

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Calculate revenues under present and proposed rates for the test year for each lighting 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 and those who do not. Annual KWH's must agree with the data provided in Schedule E-15.

Type of Data Shown:

___ Historical Test Year Ended ___/___/___

☒ Projected Test Year Ended 12/31/10

___ Prior Year Ended ___/___/___

Witness: Slusser

DOCKET NO.: 090079-EI

CALCULATION OF REVENUE: LIGHTING SCHEDULE LS-1
CATEGORY 1: COMPANY OWNED; COMPANY MAINTAINED

Line No.	Type of Facility (1)	Present Rates						Proposed Rates					
		Annual Billing Units (2)	Monthly KWH (3)	\$ Facility Charge (4)	\$ Maint. Charge (5)	\$ Total Monthly Charge (6)	\$ Total Revenue (7)	\$ Facility Charge (8)	\$ Maint. Charge (9)	\$ Total Monthly Charge (10)	\$ Total Revenue (11)	Percent Increase (12)	
<u>Incandescent</u>													
1	110 Roadway	1,000 L	3,804	32	0.94	3.73	4.67	17,765	\$0.94	3.73	4.67	17,765	0.00%
2	115 Roadway	2,500 L	588	66	1.48	3.36	4.84	2,846	\$1.48	3.36	4.84	2,846	0.00%
3	170 Post Top	2,500 L	240	72	18.69	3.36	22.05	5,292	\$18.69	3.36	22.05	5,292	0.00%
<u>Mercury Vapor</u>													
4	205 Open Bottom	4,000 L	9,746	44	2.34	1.65	3.99	38,888	\$2.34	1.65	3.99	38,888	0.00%
5	210 Roadway	4,000 L	1,716	44	2.70	1.65	4.35	7,465	\$2.70	1.65	4.35	7,465	0.00%
6	215 Post Top	4,000 L	606	44	3.18	1.65	4.83	2,929	\$3.18	1.65	4.83	2,929	0.00%
7	220 Roadway	8,000 L	48,315	71	3.06	1.62	4.68	226,113	\$3.06	1.62	4.68	226,113	0.00%
8	225 Open Bottom	8,000 L	7,092	71	2.29	1.62	3.91	27,730	\$2.29	1.62	3.91	27,730	0.00%
9	235 Roadway	21,000 L	14,203	158	3.70	1.66	5.36	76,130	\$3.70	1.66	5.36	76,130	0.00%
10	240 Roadway	62,000 L	48	386	4.85	1.63	6.48	311	\$4.85	1.63	6.48	311	0.00%
11	245 Flood	21,000 L	1,656	158	4.85	1.66	6.51	10,781	\$4.85	1.66	6.51	10,781	0.00%
12	250 Flood	62,000 L	367	386	5.68	1.63	7.31	2,680	\$5.68	1.63	7.31	2,680	0.00%
<u>High Pressure Sodium Vapor</u>													
13	301 Sandpiper HPS Deco Roadway	9,500 L	10,800	104	12.66	1.58	14.24	153,792	\$12.66	1.58	14.24	153,792	0.00%
14	305 Open Bottom	4,000 L	45,455	21	2.33	1.87	4.20	190,910	\$2.33	1.87	4.20	190,910	0.00%
15	310 Roadway	4,000 L	502,618	21	2.86	1.87	4.73	2,377,384	\$2.86	1.87	4.73	2,377,384	0.00%
16	313 Open Bottom	6,500 L	1,477	29	3.84	1.88	5.72	8,447	\$3.84	1.88	5.72	8,447	0.00%
17	314 Hometown II	9,500 L	31,206	42	3.74	1.58	5.32	166,016	\$3.74	1.58	5.32	166,016	0.00%
18	315 Post Top - Colonial/Contemp	4,000 L	345,153	21	4.62	1.87	6.49	2,240,046	\$4.62	1.87	6.49	2,240,046	0.00%
19	316 Colonial Post Top	4,000 L	1,428	34	3.71	1.87	5.58	7,968	\$3.71	1.87	5.58	7,968	0.00%
20	318 Post Top	9,500 L	6,458	42	2.29	1.58	3.87	24,991	\$2.29	1.58	3.87	24,991	0.00%
21	320 Roadway - Overhead Only	9,500 L	1,876,645	42	3.34	1.58	4.92	9,233,091	\$3.34	1.58	4.92	9,233,091	0.00%
22	321 Deco Post Top - Monticello	9,500 L	95,946	49	11.15	1.58	12.73	1,221,393	\$11.15	1.58	12.73	1,221,393	0.00%
23	322 Deco Post Top - Flagler	9,500 L	62,778	49	15.10	1.58	16.68	1,047,137	\$15.10	1.58	16.68	1,047,137	0.00%
24	323 Roadway - Turtle OH Only	9,500 L	396	42	3.96	1.58	5.54	2,194	\$3.96	1.58	5.54	2,194	0.00%
25	325 Roadway - Overhead Only	16,000 L	454,464	65	3.46	1.60	5.06	2,299,588	\$3.46	1.60	5.06	2,299,588	0.00%
26	326 Deco Post Top - Sanibel	9,500 L	49,068	49	16.64	1.58	18.22	894,019	\$16.64	1.58	18.22	894,019	0.00%
27	330 Roadway - Overhead Only	22,000 L	105,334	87	3.34	1.68	5.02	528,775	\$3.34	1.68	5.02	528,775	0.00%
28	335 Roadway	27,500 L	291,456	104	3.81	1.58	5.39	1,570,948	\$3.81	1.58	5.39	1,570,948	0.00%
29	336 Roadway - Bridge	27,500 L	2,052	104	6.18	1.58	7.76	15,924	\$6.18	1.58	7.76	15,924	0.00%
30	337 Roadway - DOT	27,500 L	1,008	104	5.38	1.58	6.96	7,016	\$5.38	1.58	6.96	7,016	0.00%
31	338 Deco Roadway - Maitland	27,500 L	5,856	104	8.82	1.58	10.40	60,902	\$8.82	1.58	10.40	60,902	0.00%
32	340 Roadway - Overhead Only	50,000 L	118,286	169	4.61	1.61	6.22	735,736	\$4.61	1.61	6.22	735,736	0.00%
33	341 HPS Flood - City of Sebring only	16,000 L	132	65	3.72	1.60	5.32	702	\$3.72	1.60	5.32	702	0.00%
34	342 Roadway - Turnpike	50,000 L	3,732	168	8.20	1.61	9.81	36,611	\$8.20	1.61	9.81	36,611	0.00%
35	343 Roadway - Turnpike	27,500 L	6,516	108	8.36	1.58	9.94	64,769	\$8.36	1.58	9.94	64,769	0.00%
36	345 Flood - Overhead Only	27,500 L	86,358	103	4.77	1.58	6.35	548,374	\$4.77	1.58	6.35	548,374	0.00%
37	347 Clemont	9,500 L	16,656	49	18.92	1.58	20.50	341,448	\$18.92	1.58	20.50	341,448	0.00%
38	348 Clemont	27,500 L	9,348	104	20.76	1.58	22.34	208,834	\$20.76	1.58	22.34	208,834	0.00%

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Calculate revenues under present and proposed rates for the test year for each lighting 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 and those who do not. Annual KWH's must agree with the data provided in Schedule E-15.

Type of Data Shown:

___ Historical Test Year Ended ___/___/___

X Projected Test Year Ended 12/31/10

___ Prior Year Ended ___/___/___

COMPANY: PROGRESS ENERGY FLORIDA, INC

Witness: Skusser

DOCKET NO.: 090079-EI

CALCULATION OF REVENUE: LIGHTING SCHEDULE LS-1
CATEGORY 1: COMPANY OWNED; COMPANY MAINTAINED

			Present Rates					Proposed Rates					
Line No.	Type of Facility (1)	Annual Billing Units (2)	Monthly KWH (3)	\$ Facility Charge (4)	\$ Maint. Charge (5)	\$ Total Monthly Charge (6)	\$ Total Revenue (7)	\$ Facility Charge (8)	\$ Maint. Charge (9)	\$ Total Monthly Charge (10)	\$ Total Revenue (11)	Percent Increase (12)	
39	350 Flood - Overhead Only	50,000 L	195,200	170	4.76	1.61	6.37	1,243,425	\$4.76	1.61	6.37	1,243,425	0.00%
40	351 Underground Roadway	9,500 L	42,404	42	5.70	1.58	7.28	308,700	\$5.70	1.58	7.28	308,700	0.00%
41	352 Underground Roadway	16,000 L	16,602	65	6.95	1.60	8.55	141,947	\$6.95	1.60	8.55	141,947	0.00%
42	354 Underground Roadway	27,500 L	37,092	108	7.42	1.58	9.00	333,828	\$7.42	1.58	9.00	333,828	0.00%
43	356 Underground Roadway	50,000 L	6,267	168	7.96	1.61	9.57	59,976	\$7.96	1.61	9.57	59,976	0.00%
44	357 Underground Flood	27,500 L	27	108	8.58	1.58	10.16	271	\$8.58	1.58	10.16	271	0.00%
45	358 Underground Flood	50,000 L	823	168	8.70	1.61	10.31	8,482	\$8.70	1.61	10.31	8,482	0.00%
46	359 Underground Turtle Roadway	9,500 L	0	42	5.58	1.58	7.16	-	\$5.58	1.58	7.16	-	0.00%
47	360 Deco Roadway Rectangular	9,500 L	3,144	47	11.48	1.58	13.06	41,061	\$11.48	1.58	13.06	41,061	0.00%
48	365 Deco Roadway Rectangular	27,500 L	38,401	108	10.90	1.58	12.48	479,248	\$10.90	1.58	12.48	479,248	0.00%
49	366 Deco Roadway Rectangular	50,000 L	20,005	168	11.00	1.61	12.61	252,268	\$11.00	1.61	12.61	252,268	0.00%
50	370 Deco Roadway Round	27,500 L	4,128	108	14.12	1.58	15.70	64,813	\$14.12	1.58	15.70	64,813	0.00%
51	375 Deco Roadway Round	50,000 L	4,168	168	14.13	1.61	15.74	65,606	\$14.13	1.61	15.74	65,606	0.00%
52	380 Deco Post Top - Ocala	9,500 L	462,000	49	8.05	1.58	9.63	4,449,060	\$8.05	1.58	9.63	4,449,060	0.00%
53	381 Deco Post Top	9,500 L	684	49	3.71	1.58	5.29	3,618	\$3.71	1.58	5.29	3,618	0.00%
54	383 Deco Post Top - Biscayne	9,500 L	74,118	49	12.99	1.58	14.57	1,079,899	\$12.99	1.58	14.57	1,079,899	0.00%
55	385 Deco Post Top - Sebring	9,500 L	134,022	49	6.19	1.58	7.77	1,041,351	\$6.19	1.58	7.77	1,041,351	0.00%
56	393 Deco Post Top	4,000 L	924	21	7.99	1.87	9.86	9,111	\$7.99	1.87	9.86	9,111	0.00%
57	394 Deco Post Top	9,500 L	15	49	16.64	1.58	18.22	281	\$16.64	1.58	18.22	281	0.00%
<u>Metal Halide</u>													
58	327 Deco Post Top - MH Sanibel	12,000 L	42,000	74	16.85	2.49	19.34	812,280	\$16.85	2.49	19.34	812,280	0.00%
59	349 Clemont Tear Drop	12,000 L	13,794	74	19.91	2.49	22.40	308,986	\$19.91	2.49	22.40	308,986	0.00%
60	371 MH Deco Rectangular	38,000 L	32,160	159	13.07	2.60	15.67	503,947	\$13.07	2.60	15.67	503,947	0.00%
61	372 MH Deco Circular	38,000 L	2,760	159	15.30	2.60	17.90	49,404	\$15.30	2.60	17.90	49,404	0.00%
62	373 MH Deco Rectangular	110,000 L	10,800	378	14.02	2.71	16.73	180,684	\$14.02	2.71	16.73	180,684	0.00%
63	386 MH Flood	110,000 L	29,113	378	12.07	2.71	14.78	430,297	\$12.07	2.71	14.78	430,297	0.00%
64	389 MH Flood - Sportlighter	110,000 L	4,077	378	11.92	2.71	14.63	59,651	\$11.92	2.71	14.63	59,651	0.00%
65	390 MH Deco Cube	38,000 L	35,388	159	15.98	2.60	18.58	657,509	\$15.98	2.60	18.58	657,509	0.00%
66	396 Deco PT MH Sanibel Dual	24,000 L	2,314	148	30.91	4.98	35.89	83,045	\$30.91	4.98	35.89	83,045	0.00%
67	397 MH Post Top - Biscayne	12,000 L	12,552	74	13.73	2.49	16.22	203,593	\$13.73	2.49	16.22	203,593	0.00%
68	398 MH Deco Cube	110,000 L	31,044	378	18.64	2.71	21.35	662,789	\$18.64	2.71	21.35	662,789	0.00%
69	399 MH Flood	38,000 L	22,302	159	10.55	2.60	13.15	293,271	\$10.55	2.60	13.15	293,271	0.00%
<u>Other Facilities</u>													
70	401 Holiday Receptacle - Single		18,744	-	2.75	-	2.75	51,546	\$2.75	-	2.75	51,546	0.00%
71	402 Holiday Receptacle - Double		372	-	3.57	-	3.57	1,328	\$3.57	-	3.57	1,328	0.00%
72	404 35' Deco Concrete - Mariner		8,658	-	20.48	-	20.48	177,316	\$20.48	-	20.48	177,316	0.00%
73	405 Concrete, 30/35'	1,260,696	-	4.63	-	4.63	5,837,022	\$4.63	-	4.63	5,837,022	0.00%	
74	406 16' Deco Conc - Single Sanibel		40,314	-	10.72	-	10.72	432,166	\$10.72	-	10.72	432,166	0.00%
75	407 16' Decon Conc - Double Sanibel		3,242	-	11.56	-	11.56	37,481	\$11.56	-	11.56	37,481	0.00%
76	408 26' Aluminum DOT Style Pole		11,688	-	42.08	-	42.08	491,831	\$42.08	-	42.08	491,831	0.00%
77	409 36' Aluminum DOT Style Pole		1,956	-	50.22	-	50.22	98,230	\$50.22	-	50.22	98,230	0.00%
78	410 Concrete 15'		13,543	-	2.12	-	2.12	28,710	\$2.12	-	2.12	28,710	0.00%

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: PROGRESS ENERGY FLORIDA, INC

DOCKET NO.: 090079-EI

EXPLANATION: Calculate revenues under present and proposed rates for the test year for each lighting 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 and those who do not. Annual KWH's must agree with the data provided in Schedule E-15.

Type of Data Shown:

____ Historical Test Year Ended ____/____/____

____X____ Projected Test Year Ended 12/31/10

____ Prior Year Ended ____/____/____

Witness: Skusser

CALCULATION OF REVENUE: LIGHTING SCHEDULE LS-1
CATEGORY 1: COMPANY OWNED; COMPANY MAINTAINED

Line No.	Type of Facility (1)	Present Rates					Proposed Rates					Percent Increase (12)
		Annual Billing Units (2)	Monthly KWH (3)	\$ Facility Charge (4)	\$ Maint. Charge (5)	\$ Total Monthly Charge (6)	\$ Total Revenue (7)	\$ Facility Charge (8)	\$ Maint. Charge (9)	\$ Total Monthly Charge (10)	\$ Total Revenue (11)	
79	411 16' Octagonal Conc	4,560	-	2.00	-	2.00	9,120	\$2.00	-	2.00	9,120	0.00%
80	412 32' Octagonal Deco Concrete	3,786	-	14.93	-	14.93	56,525	\$14.93	-	14.93	56,525	0.00%
81	413 25' Tenon Top Concrete	360	-	10.85	-	10.85	3,906	\$10.85	-	10.85	3,906	0.00%
82	415 Concrete, Curved	7,920	-	4.37	-	4.37	34,610	\$4.37	-	4.37	34,610	0.00%
83	420 Wood, 30/35'	819,249	-	1.99	-	1.99	1,630,305	\$1.99	-	1.99	1,630,305	0.00%
84	425 Wood, 14' Laminated	16,008	-	2.18	-	2.18	34,897	\$2.18	-	2.18	34,897	0.00%
85	428 Deco Fiberglass, 35', Bronze, Reinforced	1,945	-	17.51	-	17.51	34,048	\$17.51	-	17.51	34,048	0.00%
86	429 Deco Fiberglass, 41', Bronze, Reinforced	1,411	-	28.90	-	28.90	40,786	\$28.90	-	28.90	40,786	0.00%
87	430 Fiberglass, 14', Black	357,412	-	2.30	-	2.30	822,048	\$2.30	-	2.30	822,048	0.00%
88	431 Deco Fiberglass, 41', Bronze	18,745	-	15.74	-	15.74	295,050	\$15.74	-	15.74	295,050	0.00%
89	432 Deco Fiberglass, 35', Bronze, Anchor Base	168	-	25.19	-	25.19	4,232	\$25.19	-	25.19	4,232	0.00%
90	433 Deco Fiberglass, 35', Bronze	4,882	-	12.46	-	12.46	60,835	\$12.46	-	12.46	60,835	0.00%
91	434 Deco Fiberglass, 20', Black, Deco Base	3,876	-	11.43	-	11.43	44,303	\$11.43	-	11.43	44,303	0.00%
92	435 Aluminum, Type A	660	-	6.04	-	6.04	3,986	\$6.04	-	6.04	3,986	0.00%
93	436 Deco Fiberglass, 16', Black, Fluted	35,443	-	17.87	-	17.87	633,365	\$17.87	-	17.87	633,365	0.00%
94	437 Fiberglass, 16', Black, Fluted, Dual Mount	8,922	-	20.11	-	20.11	179,422	\$20.11	-	20.11	179,422	0.00%
95	438 Deco Fiberglass, 20', Black	116,457	-	5.36	-	5.36	624,211	\$5.36	-	5.36	624,211	0.00%
96	439 Black Fiberglass 16'	4,572	-	18.13	-	18.13	82,890	\$18.13	-	18.13	82,890	0.00%
97	440 Aluminum, Type B	2,400	-	6.72	-	6.72	16,128	\$6.72	-	6.72	16,128	0.00%
98	445 Aluminum, Type C	997	-	13.13	-	13.13	13,092	\$13.13	-	13.13	13,092	0.00%
99	446 Deco Fiberglass, 30', Bronze	2,700	-	10.60	-	10.60	28,620	\$10.60	-	10.60	28,620	0.00%
100	447 Deco Fiberglass, 35', Silver, Anchor Base	3,312	-	19.61	-	19.61	64,948	\$19.61	-	19.61	64,948	0.00%
101	448 Deco Fiberglass, 41', Silver	7,008	-	16.50	-	16.50	115,632	\$16.50	-	16.50	115,632	0.00%
102	449 Deco Fiberglass, 16', Black, Fluted, Anchor Base	1,656	-	15.90	-	15.90	26,330	\$15.90	-	15.90	26,330	0.00%
103	450 Concrete, 1/2 Special	4,561	-	1.60	-	1.60	7,298	\$1.60	-	1.60	7,298	0.00%
104	455 Steel, Type A	96	-	3.77	-	3.77	362	\$3.77	-	3.77	362	0.00%
105	460 Steel, Type B	48	-	4.04	-	4.04	194	\$4.04	-	4.04	194	0.00%
106	465 Steel, Type C	216	-	5.65	-	5.65	1,220	\$5.65	-	5.65	1,220	0.00%
107	466 16' Deco Con Vic II - Dual Mount	10,547	-	16.55	-	16.55	174,551	\$16.55	-	16.55	174,551	0.00%
108	467 16' Deco Conc Washington - Dual	11,636	-	23.71	-	23.71	275,888	\$23.71	-	23.71	275,888	0.00%
109	468 16' Deco Conc Colonial - Dual Mount	3,656	-	12.23	-	12.23	44,714	\$12.23	-	12.23	44,714	0.00%
110	469 35' Tenon Top Quad Flood Mount	288	-	12.49	-	12.49	3,597	\$12.49	-	12.49	3,597	0.00%
111	470 45' Tenon Top Quad Flood Mount	176	-	17.32	-	17.32	3,049	\$17.32	-	17.32	3,049	0.00%
112	471 22' Deco Concrete	8,406	-	13.74	-	13.74	115,498	\$13.74	-	13.74	115,498	0.00%
113	472 22' Deco Conc Single Sanibel	32,676	-	14.69	-	14.69	480,010	\$14.69	-	14.69	480,010	0.00%
114	473 22' Deco Conc Double Sanibel	8,664	-	15.82	-	15.82	137,064	\$15.82	-	15.82	137,064	0.00%
115	474 22' Deco Conc Double Mount	1,101	-	17.17	-	17.17	18,907	\$17.17	-	17.17	18,907	0.00%
116	476 25' Tenon Top Bronze Concrete	19,458	-	16.07	-	16.07	312,690	\$16.07	-	16.07	312,690	0.00%
117	477 30' Tenon Top Bronze Concrete	10,591	-	17.14	-	17.14	181,528	\$17.14	-	17.14	181,528	0.00%
118	478 35' Tenon Top Bronze Concrete	21,174	-	18.46	-	18.46	390,872	\$18.46	-	18.46	390,872	0.00%
119	479 41' Tenon Top Bronze Concrete	5,569	-	22.30	-	22.30	124,188	\$22.30	-	22.30	124,188	0.00%
120	480 Wood, 40/45'	17,576	-	4.81	-	4.81	84,541	\$4.81	-	4.81	84,541	0.00%
121	481 30' Tenon Top Concrete, Single Flood Mount	156	-	9.22	-	9.22	1,438	\$9.22	-	9.22	1,438	0.00%
122	482 30' Tenon Top Conc, Double Flood Mount/Includes Bracket	624	-	11.26	-	11.26	7,026	\$11.26	-	11.26	7,026	0.00%
123	483 46' Tenon Top Conc, Triple Flood Mount/Includes Bracket	84	-	17.23	-	17.23	1,447	\$17.23	-	17.23	1,447	0.00%
124	484 46' Tenon Top Conc, Double Flood Mount/Includes Bracket	360	-	16.95	-	16.95	6,102	\$16.95	-	16.95	6,102	0.00%

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: PROGRESS ENERGY FLORIDA, INC

DOCKET NO.: 090079-EI

EXPLANATION: Calculate revenues under present and proposed rates for the test year for each lighting 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 and those who do not. Annual KWH's must agree with the data provided in Schedule E-15.

Type of Data Shown:

Historical Test Year Ended ___/___/___

☒ Projected Test Year Ended 12/31/10

Prior Year Ended ___/___/___

Witness: Slusser

Calculation of Revenue: Lighting Schedule LS-1
Category 1: COMPANY OWNED; COMPANY MAINTAINED

Line No.	Type of Facility (1)	Present Rates					Proposed Rates					Percent Increase (12)
		Annual Billing Units (2)	Monthly KWH (3)	\$ Facility Charge (4)	\$ Maint. Charge (5)	\$ Total Monthly Charge (6)	\$ Total Revenue (7)	\$ Facility Charge (8)	\$ Maint. Charge (9)	\$ Total Monthly Charge (10)	\$ Total Revenue (11)	
125 485	Concrete, 40/45'	4,954	-	9.34	-	9.34	46,266	\$9.34	-	9.34	46,266	0.00%
126 486	Tenon Style Concrete 46' Single Flood Mount	156	-	14.03	-	14.03	2,189	\$14.03	-	14.03	2,189	0.00%
127 487	35' Tenon Top Conc, Triple Flood Mount/Includes Bracket	410	-	12.40	-	12.40	5,089	\$12.40	-	12.40	5,089	0.00%
128 488	35' Tenon Top Conc, Double Flood Mount/Includes Bracket	2,125	-	12.12	-	12.12	25,761	\$12.12	-	12.12	25,761	0.00%
129 489	35' Tenon Top Concrete, Single Flood Mount	583	-	10.08	-	10.08	5,872	\$10.08	-	10.08	5,872	0.00%
130 490	Special Concrete 13'	96	-	15.94	-	15.94	1,530	\$15.94	-	15.94	1,530	0.00%
131 491	30' Tenon Top Conc, Triple Flood Mount/Includes Bracket	72	-	11.55	-	11.55	832	\$11.55	-	11.55	832	0.00%
132 492	16' Smooth Deco Concrete/The Colonial	243,954	-	8.24	-	8.24	2,010,181	\$8.24	-	8.24	2,010,181	0.00%
133 493	19' White Aluminum	1,476	-	23.71	-	23.71	34,996	\$23.71	-	23.71	34,996	0.00%
134 494	46' Tenon Top Concrete/Non-Flood Mount/1-4 Fixtures	12,630	-	14.91	-	14.91	188,313	\$14.91	-	14.91	188,313	0.00%
135 495	Dual Mount 20' Fiberglass	120	-	9.93	-	9.93	1,192	\$9.93	-	9.93	1,192	0.00%
136 496	30' Tenon Top Concrete/Non-Flood Mount/1-4 Fixtures	13,515	-	11.40	-	11.40	154,075	\$11.40	-	11.40	154,075	0.00%
137 497	16' Decorative Concrete w/decorative base/The Washington	98,604	-	19.95	-	19.95	1,967,150	\$19.95	-	19.95	1,967,150	0.00%
138 498	35' Tenon Top Concrete/Non-Flood Mount/1-4 Fixtures	47,376	-	12.25	-	12.25	580,356	\$12.25	-	12.25	580,356	0.00%
139 499	16' Decorative Concrete - Vic II	233,430	-	11.98	-	11.98	2,796,491	\$11.98	-	11.98	2,796,491	0.00%
		No. of Fixtures 458,111	No. of Poles 300,069				\$ 60,441,743				\$ 60,441,743	0.00%
Category 1: SUMMARY TOTAL												
	FACILITIES CHARGES - FIXTURES						\$ 28,994,665				\$ 28,994,665	0.00%
	FACILITIES CHARGES - POLES						\$ 22,207,400				\$ 22,207,400	0.00%
	MAINTENANCE - FIXTURES						\$ 9,239,679				\$ 9,239,679	0.00%

Supporting Schedules:

Recap Schedules:

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: PROGRESS ENERGY FLORIDA, INC

DOCKET NO.: 090079-EI

EXPLANATION: Calculate revenues under present and proposed rates for the test year for each lighting 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 and those who do not. Annual KWH's must agree with the data provided in Schedule E-15.

Type of Data Shown:

____ Historical Test Year Ended ____/____/____

X Projected Test Year Ended 12/31/10

____ Prior Year Ended ____/____/____

Witness: Slusser

CALCULATION OF REVENUE: LIGHTING SCHEDULE LS-1
CATEGORY 2: CIAC; COMPANY MAINTAINED

Line No.	Type of Facility (1)	Present Rates						Proposed Rates					
		Annual Billing Units (2)	Monthly KWH (3)	\$ Facility Charge (4)	\$ Maint. Charge (5)	\$ Total Monthly Charge (6)	\$ Total Revenue (7)	\$ Facility Charge (8)	\$ Maint. Charge (9)	\$ Total Monthly Charge (10)	\$ Total Revenue (11)	Percent Increase (12)	
<u>Incandescent</u>													
1	110 Roadway	1,000 L	-	32	-	3.73	3.73	-	-	3.73	3.73	-	-
2	115 Roadway	2,500 L	-	66	-	3.36	3.36	-	-	3.36	3.36	-	-
3	170 Post Top	2,500 L	240	72	-	3.36	3.36	806	-	3.36	3.36	806	0.00%
<u>Mercury Vapor</u>													
4	205 Open Bottom	4,000 L	-	44	-	1.65	1.65	-	-	1.65	1.65	-	-
5	210 Roadway	4,000 L	-	44	-	1.65	1.65	-	-	1.65	1.65	-	-
6	215 Post Top	4,000 L	-	44	-	1.65	1.65	-	-	1.65	1.65	-	-
7	220 Roadway	8,000 L	-	71	-	1.62	1.62	-	-	1.62	1.62	-	-
8	225 Open Bottom	8,000 L	-	71	-	1.62	1.62	-	-	1.62	1.62	-	-
9	235 Roadway	21,000 L	-	158	-	1.66	1.66	-	-	1.66	1.66	-	-
10	240 Roadway	62,000 L	-	386	-	1.63	1.63	-	-	1.63	1.63	-	-
11	245 Flood	21,000 L	-	158	-	1.66	1.66	-	-	1.66	1.66	-	-
12	250 Flood	62,000 L	-	386	-	1.63	1.63	-	-	1.63	1.63	-	-
<u>High Pressure Sodium Vapor</u>													
13	301 Sandpiper HPS Deco Roadway	9,500 L	-	104	-	1.58	1.58	-	-	1.58	1.58	-	-
14	305 Open Bottom	4,000 L	-	21	-	1.87	1.87	-	-	1.87	1.87	-	-
15	310 Roadway	4,000 L	-	21	-	1.87	1.87	-	-	1.87	1.87	-	-
16	313 Open Bottom	6,500 L	-	29	-	1.88	1.88	-	-	1.88	1.88	-	-
17	314 Hometown II	9,500 L	-	42	-	1.58	1.58	-	-	1.58	1.58	-	-
18	315 Post Top - Colonial/Contemp	4,000 L	-	21	-	1.87	1.87	-	-	1.87	1.87	-	-
19	316 Colonial Post Top	4,000 L	-	34	-	1.87	1.87	-	-	1.87	1.87	-	-
20	318 Post Top	9,500 L	-	42	-	1.58	1.58	-	-	1.58	1.58	-	-
21	320 Roadway - Overhead Only	9,500 L	12	42	-	1.58	1.58	19	-	1.58	1.58	19	0.00%
22	321 Deco Post Top - Monticello	9,500 L	-	49	-	1.58	1.58	-	-	1.58	1.58	-	-
23	322 Deco Post Top - Flagler	9,500 L	-	49	-	1.58	1.58	-	-	1.58	1.58	-	-
24	323 Roadway - Turtle OH Only	9,500 L	-	42	-	1.58	1.58	-	-	1.58	1.58	-	-
25	325 Roadway - Overhead Only	16,000 L	24	65	-	1.60	1.60	38	-	1.60	1.60	38	0.00%
26	326 Deco Post Top - Sanibel	9,500 L	-	49	-	1.58	1.58	-	-	1.58	1.58	-	-
27	330 Roadway - Overhead Only	22,000 L	-	87	-	1.68	1.68	-	-	1.68	1.68	-	-
28	335 Roadway	27,500 L	-	104	-	1.58	1.58	-	-	1.58	1.58	-	-
29	336 Roadway - Bridge	27,500 L	-	104	-	1.58	1.58	-	-	1.58	1.58	-	-
30	337 Roadway - DOT	27,500 L	-	104	-	1.58	1.58	-	-	1.58	1.58	-	-
31	338 Deco Roadway - Maitland	27,500 L	-	104	-	1.58	1.58	-	-	1.58	1.58	-	-
32	340 Roadway - Overhead Only	50,000 L	12	169	-	1.61	1.61	19	-	1.61	1.61	19	0.00%
33	341 HPS Flood - City of Sebring only	16,000 L	-	65	-	1.60	1.60	-	-	1.60	1.60	-	-
34	342 Roadway - Turnpike	50,000 L	-	168	-	1.61	1.61	-	-	1.61	1.61	-	-
35	343 Roadway - Turnpike	27,500 L	-	108	-	1.58	1.58	-	-	1.58	1.58	-	-
36	345 Flood - Overhead Only	27,500 L	-	103	-	1.58	1.58	-	-	1.58	1.58	-	-
37	347 Clermont	9,500 L	-	49	-	1.58	1.58	-	-	1.58	1.58	-	-
38	348 Clermont	27,500 L	-	104	-	1.58	1.58	-	-	1.58	1.58	-	-

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: PROGRESS ENERGY FLORIDA, INC

DOCKET NO.: 090079-EI

EXPLANATION: Calculate revenues under present and proposed rates for the test year for each lighting 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 and those who do not. Annual KWH's must agree with the data provided in Schedule E-15.

Type of Data Shown:

___ Historical Test Year Ended ___/___/___

☒ Projected Test Year Ended 12/31/10

___ Prior Year Ended ___/___/___

Witness: Skusser

CALCULATION OF REVENUE: LIGHTING SCHEDULE LS-1
CATEGORY 2: CIAC; COMPANY MAINTAINED

Line No.	Type of Facility (1)	Annual Billing Units (2)	Monthly KWH (3)	Present Rates				Proposed Rates				Percent Increase (12)
				\$ Facility Charge (4)	\$ Maint. Charge (5)	\$ Total Monthly Charge (6)	\$ Total Revenue (7)	\$ Facility Charge (8)	\$ Maint. Charge (9)	\$ Total Monthly Charge (10)	\$ Total Revenue (11)	
39	350 Flood - Overhead Only	50,000 L	-	170	-	1.61	1.61	-	-	1.61	1.61	-
40	351 Underground Roadway	9,500 L	-	42	-	1.58	1.58	-	-	1.58	1.58	-
41	352 Underground Roadway	16,000 L	-	65	-	1.60	1.60	-	-	1.60	1.60	-
42	354 Underground Roadway	27,500 L	-	108	-	1.58	1.58	-	-	1.58	1.58	-
43	356 Underground Roadway	50,000 L	-	168	-	1.61	1.61	-	-	1.61	1.61	-
44	357 Underground Flood	27,500 L	-	108	-	1.58	1.58	-	-	1.58	1.58	-
45	358 Underground Flood	50,000 L	-	168	-	1.61	1.61	-	-	1.61	1.61	-
46	359 Underground Turtle Roadway	9,500 L	-	42	-	1.58	1.58	-	-	1.58	1.58	-
47	360 Deco Roadway Rectangular	9,500 L	-	47	-	1.58	1.58	-	-	1.58	1.58	-
48	365 Deco Roadway Rectangular	27,500 L	-	108	-	1.58	1.58	-	-	1.58	1.58	-
49	366 Deco Roadway Rectangular	50,000 L	-	168	-	1.61	1.61	-	-	1.61	1.61	-
50	370 Deco Roadway Round	27,500 L	-	108	-	1.58	1.58	-	-	1.58	1.58	-
51	375 Deco Roadway Round	50,000 L	-	168	-	1.61	1.61	-	-	1.61	1.61	-
52	380 Deco Post Top - Ocala	9,500 L	-	49	-	1.58	1.58	-	-	1.58	1.58	-
53	381 Deco Post Top	9,500 L	-	49	-	1.58	1.58	-	-	1.58	1.58	-
54	383 Deco Post Top - Biscayne	9,500 L	-	49	-	1.58	1.58	-	-	1.58	1.58	-
55	385 Deco Post Top - Sebring	9,500 L	-	49	-	1.58	1.58	-	-	1.58	1.58	-
56	393 Deco Post Top	4,000 L	-	21	-	1.87	1.87	-	-	1.87	1.87	-
57	394 Deco Post Top	9,500 L	-	49	-	1.58	1.58	-	-	1.58	1.58	-
<u>Metal Halide</u>												
58	327 Deco Post Top - MH Sanibel	12,000 L	-	74	-	2.49	2.49	-	-	2.49	2.49	-
59	349 Clemont Tear Drop	12,000 L	-	74	-	2.49	2.49	-	-	2.49	2.49	-
60	371 MH Deco Rectangular	38,000 L	-	159	-	2.60	2.60	-	-	2.60	2.60	-
61	372 MH Deco Circular	38,000 L	-	159	-	2.60	2.60	-	-	2.60	2.60	-
62	373 MH Deco Rectangular	110,000 L	-	378	-	2.71	2.71	-	-	2.71	2.71	-
63	386 MH Flood	110,000 L	-	378	-	2.71	2.71	-	-	2.71	2.71	-
64	389 MH Flood - Sportlighter	110,000 L	-	378	-	2.71	2.71	-	-	2.71	2.71	-
65	390 MH Deco Cube	38,000 L	-	159	-	2.60	2.60	-	-	2.60	2.60	-
66	396 Deco PT MH Sanibel Dual	24,000 L	-	148	-	4.98	4.98	-	-	4.98	4.98	-
67	397 MH Post Top - Biscayne	12,000 L	-	74	-	2.49	2.49	-	-	2.49	2.49	-
68	398 MH Deco Cube	110,000 L	-	378	-	2.71	2.71	-	-	2.71	2.71	-
69	399 MH Flood	38,000 L	-	159	-	2.60	2.60	-	-	2.60	2.60	-
<u>Other Facilities</u>												
70	401 Holiday Receptacle - Single	-	-	-	-	-	-	-	-	-	-	-
71	403 Holiday Receptacle - Double	-	-	-	-	-	-	-	-	-	-	-
72	404 35' Deco Concrete - Mariner	-	-	-	-	-	-	-	-	-	-	-
73	405 Concrete, 30/35'	-	-	-	-	-	-	-	-	-	-	-
74	406 16' Deco Conc - Single Sanibel	-	-	-	-	-	-	-	-	-	-	-
75	407 16' Decon Conc - Double Sanibel	-	-	-	-	-	-	-	-	-	-	-
76	408 26' Aluminum DOT Style Pole	-	-	-	-	-	-	-	-	-	-	-
77	409 36' Aluminum DOT Style Pole	-	-	-	-	-	-	-	-	-	-	-
78	410 Concrete 15'	-	-	-	-	-	-	-	-	-	-	-

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Calculate revenues under present and proposed rates for the test year for each lighting 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 and those who do not. Annual KWH's must agree with the data provided in Schedule E-15.

Type of Data Shown:

___ Historical Test Year Ended ___/___/___

☒ Projected Test Year Ended 12/31/10

___ Prior Year Ended ___/___/___

Witness: Slusser

COMPANY: PROGRESS ENERGY FLORIDA, INC

DOCKET NO.: 090079-EI

CALCULATION OF REVENUE: LIGHTING SCHEDULE LS-1
CATEGORY 2: CIAC; COMPANY MAINTAINED

Line No.	Type of Facility (1)	Present Rates					Proposed Rates					Percent Increase (12)
		Annual Billing Units (2)	Monthly KWH (3)	\$ Facility Charge (4)	\$ Maint. Charge (5)	\$ Total Monthly Charge (6)	\$ Total Revenue (7)	\$ Facility Charge (8)	\$ Maint. Charge (9)	\$ Total Monthly Charge (10)	\$ Total Revenue (11)	
79	411 16' Octagonal Conc	-	-	-	-	-	-	-	-	-	-	-
80	412 32' Octagonal Deco Concrete	-	-	-	-	-	-	-	-	-	-	-
81	413 25' Tenon Top Concrete	-	-	-	-	-	-	-	-	-	-	-
82	415 Concrete, Curved	-	-	-	-	-	-	-	-	-	-	-
83	420 Wood, 30/35'	12	-	-	-	-	-	-	-	-	-	-
84	425 Wood, 14' Laminated	-	-	-	-	-	-	-	-	-	-	-
85	428 Deco Fiberglass, 35', Bronze, Reinforced	-	-	-	-	-	-	-	-	-	-	-
86	429 Deco Fiberglass, 41', Bronze, Reinforced	-	-	-	-	-	-	-	-	-	-	-
87	430 Fiberglass, 14', Black	-	-	-	-	-	-	-	-	-	-	-
88	431 Deco Fiberglass, 41', Bronze	-	-	-	-	-	-	-	-	-	-	-
89	432 Deco Fiberglass, 35', Bronze, Anchor Base	-	-	-	-	-	-	-	-	-	-	-
90	433 Deco Fiberglass, 35', Bronze	-	-	-	-	-	-	-	-	-	-	-
91	434 Deco Fiberglass, 20', Black, Deco Base	-	-	-	-	-	-	-	-	-	-	-
92	435 Aluminum, Type A	-	-	-	-	-	-	-	-	-	-	-
93	436 Deco Fiberglass, 16', Black, Fluted	-	-	-	-	-	-	-	-	-	-	-
94	437 Fiberglass, 16', Black, Fluted, Dual Mount	-	-	-	-	-	-	-	-	-	-	-
95	438 Deco Fiberglass, 20', Black	-	-	-	-	-	-	-	-	-	-	-
96	439 Black Fiberglass 16'	-	-	-	-	-	-	-	-	-	-	-
97	440 Aluminum, Type B	-	-	-	-	-	-	-	-	-	-	-
98	445 Aluminum, Type C	-	-	-	-	-	-	-	-	-	-	-
99	446 Deco Fiberglass, 30', Bronze	-	-	-	-	-	-	-	-	-	-	-
100	447 Deco Fiberglass, 35', Silver, Anchor Base	-	-	-	-	-	-	-	-	-	-	-
101	448 Deco Fiberglass, 41', Silver	-	-	-	-	-	-	-	-	-	-	-
102	449 Deco Fiberglass, 16', Black, Fluted, Anchor Base	-	-	-	-	-	-	-	-	-	-	-
103	450 Concrete, 1/2 Special	-	-	-	-	-	-	-	-	-	-	-
104	455 Steel, Type A	-	-	-	-	-	-	-	-	-	-	-
105	460 Steel, Type B	-	-	-	-	-	-	-	-	-	-	-
106	465 Steel, Type C	-	-	-	-	-	-	-	-	-	-	-
107	466 16' Deco Con Vic II - Dual Mount	-	-	-	-	-	-	-	-	-	-	-
108	467 16' Deco Conc Washington - Dual	-	-	-	-	-	-	-	-	-	-	-
109	468 16' Deco Conc Colonial - Dual Mount	-	-	-	-	-	-	-	-	-	-	-
110	469 35' Tenon Top Quad Flood Mount	-	-	-	-	-	-	-	-	-	-	-
111	470 45' Tenon Top Quad Flood Mount	-	-	-	-	-	-	-	-	-	-	-
112	471 22' Deco Concrete	-	-	-	-	-	-	-	-	-	-	-
113	472 22' Deco Conc Single Sanibel	-	-	-	-	-	-	-	-	-	-	-
114	473 22' Deco Conc Double Sanibel	-	-	-	-	-	-	-	-	-	-	-
115	474 22' Deco Conc Double Mount	-	-	-	-	-	-	-	-	-	-	-
116	476 25' Tenon Top Bronze Concrete	-	-	-	-	-	-	-	-	-	-	-
117	477 30' Tenon Top Bronze Concrete	-	-	-	-	-	-	-	-	-	-	-
118	478 35' Tenon Top Bronze Concrete	-	-	-	-	-	-	-	-	-	-	-
119	479 41' Tenon Top Bronze Concrete	-	-	-	-	-	-	-	-	-	-	-
120	480 Wood, 40/45'	-	-	-	-	-	-	-	-	-	-	-
121	481 30' Tenon Top Concrete, Single Flood Mount	-	-	-	-	-	-	-	-	-	-	-
122	482 30' Tenon Top Conc, Double Flood Mount/Includes Bracket	-	-	-	-	-	-	-	-	-	-	-
123	483 46' Tenon Top Conc, Triple Flood Mount/Includes Bracket	-	-	-	-	-	-	-	-	-	-	-
124	484 46' Tenon Top Conc, Double Flood Mount/Includes Bracket	-	-	-	-	-	-	-	-	-	-	-

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: PROGRESS ENERGY FLORIDA, INC

DOCKET NO.: 090079-EI

EXPLANATION: Calculate revenues under present and proposed rates for the test year for each lighting 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 and those who do not. Annual KWH's must agree with the data provided in Schedule E-15.

Type of Data Shown:

____ Historical Test Year Ended ____/____/____

X Projected Test Year Ended 12/31/10

____ Prior Year Ended ____/____/____

Witness: Slusser

CALCULATION OF REVENUE: LIGHTING SCHEDULE LS-1

CATEGORY 2: CIAC; COMPANY MAINTAINED

Line No.	Type of Facility (1)	Present Rates					Proposed Rates					Percent Increase (12)
		Annual Billing Units (2)	Monthly KWH (3)	\$ Facility Charge (4)	\$ Maint. Charge (5)	\$ Total Monthly Charge (6)	\$ Total Revenue (7)	\$ Facility Charge (8)	\$ Maint. Charge (9)	\$ Total Monthly Charge (10)	\$ Total Revenue (11)	
125	485 Concrete, 40/45'	-	-	-	-	-	-	-	-	-	-	-
126	486 Tenon Style Concrete 46' Single Flood Mount	-	-	-	-	-	-	-	-	-	-	-
127	487 35' Tenon Top Conc, Triple Flood Mount/Includes Bracket	-	-	-	-	-	-	-	-	-	-	-
128	488 35' Tenon Top Conc, Double Flood Mount/Includes Bracket	-	-	-	-	-	-	-	-	-	-	-
129	489 35' Tenon Top Concrete, Single Flood Mount	-	-	-	-	-	-	-	-	-	-	-
130	490 Special Concrete 13'	-	-	-	-	-	-	-	-	-	-	-
131	491 30' Tenon Top Conc, Triple Flood Mount/Includes Bracket	-	-	-	-	-	-	-	-	-	-	-
132	492 16' Smooth Deco Concrete/The Colonial	-	-	-	-	-	-	-	-	-	-	-
133	493 19' White Aluminum	-	-	-	-	-	-	-	-	-	-	-
134	494 46' Tenon Top Concrete/Non-Flood Mount/1-4 Fixtures	-	-	-	-	-	-	-	-	-	-	-
135	495 Dual Mount 20' Fiberglass	-	-	-	-	-	-	-	-	-	-	-
136	496 30' Tenon Top Concrete/Non-Flood Mount/1-4 Fixtures	-	-	-	-	-	-	-	-	-	-	-
137	497 16' Decorative Concrete w/decorative base/The Washington	-	-	-	-	-	-	-	-	-	-	-
138	498 35' Tenon Top Concrete/Non-Flood Mount/1-4 Fixtures	-	-	-	-	-	-	-	-	-	-	-
139	499 16' Decorative Concrete - Vic II	-	-	-	-	-	-	-	-	-	-	-
		No. of Fixtures	No. of Poles									
		24	1									

CATEGORY 2: SUMMARY TOTAL

FACILITIES CHARGES - FIXTURES

FACILITIES CHARGES - POLES

MAINTENANCE - FIXTURES

\$ 883

\$ -

\$ -

\$ 883

\$ 883

\$ -

\$ -

\$ 883

0.00%

0.00%

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: PROGRESS ENERGY FLORIDA, INC

DOCKET NO.: 090079-EI

EXPLANATION: Calculate revenues under present and proposed rates for the test year for each lighting 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 and those who do not. Annual KWH's must agree with the data provided in Schedule E-15.

Type of Data Shown:

Historical Test Year Ended ___/___/___

X Projected Test Year Ended 12/31/10

Prior Year Ended ___/___/___

Witness: Slusser

CALCULATION OF REVENUE: LIGHTING SCHEDULE LS-1
CATEGORY 3: CUSTOMER OWNED; COMPANY MAINTAINED

Line No.	Type of Facility (1)	Annual Billing Units (2)	Monthly KWH (3)	Present Rates				Proposed Rates					Percent Increase (12)
				\$ Facility Charge (4)	\$ Maint. Charge (5)	\$ Total Monthly Charge (6)	\$ Total Revenue (7)	\$ Facility Charge (8)	\$ Maint. Charge (9)	\$ Total Monthly Charge (10)	\$ Total Revenue (11)		
<u>Incandescent</u>													
1	110 Roadway	1,000 L	-	32	-	3.73	3.73	-	-	3.73	3.73	-	-
2	115 Roadway	2,500 L	-	66	-	3.36	3.36	-	-	3.36	3.36	-	-
3	170 Post Top	2,500 L	-	72	-	3.36	3.36	-	-	3.36	3.36	-	-
<u>Mercury Vapor</u>													
4	205 Open Bottom	4,000 L	-	44	-	1.65	1.65	-	-	1.65	1.65	-	-
5	210 Roadway	4,000 L	-	44	-	1.65	1.65	-	-	1.65	1.65	-	-
6	215 Post Top	4,000 L	-	44	-	1.65	1.65	-	-	1.65	1.65	-	-
7	220 Roadway	8,000 L	-	71	-	1.62	1.62	-	-	1.62	1.62	-	-
8	225 Open Bottom	8,000 L	-	71	-	1.62	1.62	-	-	1.62	1.62	-	-
9	235 Roadway	21,000 L	-	158	-	1.66	1.66	-	-	1.66	1.66	-	-
10	240 Roadway	62,000 L	-	386	-	1.63	1.63	-	-	1.63	1.63	-	-
11	245 Flood	21,000 L	-	158	-	1.66	1.66	-	-	1.66	1.66	-	-
12	250 Flood	62,000 L	-	386	-	1.63	1.63	-	-	1.63	-	-	-
<u>High Pressure Sodium Vapor</u>													
13	301 Sandpiper HPS Deco Roadway	9,500 L	-	104	-	1.58	1.58	-	-	1.58	1.58	-	-
14	305 Open Bottom	4,000 L	-	21	-	1.87	1.87	-	-	1.87	1.87	-	-
15	310 Roadway	4,000 L	-	21	-	1.87	1.87	-	-	1.87	1.87	-	-
16	313 Open Bottom	6,500 L	-	29	-	1.88	1.88	-	-	1.88	1.88	-	-
17	314 Hometown II	9,500 L	-	42	-	1.58	1.58	-	-	1.58	1.58	-	-
18	315 Post Top - Colonial/Contemp	4,000 L	-	21	-	1.87	1.87	-	-	1.87	1.87	-	-
19	316 Colonial Post Top	4,000 L	-	34	-	1.87	1.87	-	-	1.87	1.87	-	-
20	318 Post Top	9,500 L	-	42	-	1.58	1.58	-	-	1.58	1.58	-	-
21	320 Roadway - Overhead Only	9,500 L	216	42	-	1.58	1.58	341	-	1.58	1.58	341	0.00%
22	321 Deco Post Top - Monticello	9,500 L	-	49	-	1.58	1.58	-	-	1.58	1.58	-	-
23	322 Deco Post Top - Flagler	9,500 L	-	49	-	1.58	1.58	-	-	1.58	1.58	-	-
24	323 Roadway - Turtle OH Only	9,500 L	-	42	-	1.58	1.58	-	-	1.58	1.58	-	-
25	325 Roadway - Overhead Only	16,000 L	-	65	-	1.60	1.60	-	-	1.60	1.60	-	-
26	326 Deco Post Top - Sanibel	9,500 L	-	49	-	1.58	1.58	-	-	1.58	1.58	-	-
27	330 Roadway - Overhead Only	22,000 L	-	87	-	1.68	1.68	-	-	1.68	1.68	-	-
28	335 Roadway	27,500 L	-	104	-	1.58	1.58	-	-	1.58	1.58	-	-
29	336 Roadway - Bridge	27,500 L	-	104	-	1.58	1.58	-	-	1.58	1.58	-	-
30	337 Roadway - DOT	27,500 L	-	104	-	1.58	1.58	-	-	1.58	1.58	-	-
31	338 Deco Roadway - Maitland	27,500 L	-	104	-	1.58	1.58	-	-	1.58	1.58	-	-
32	340 Roadway - Overhead Only	50,000 L	-	169	-	1.61	1.61	-	-	1.61	1.61	-	-
33	341 HPS Flood - City of Sebring only	16,000 L	-	65	-	1.60	1.60	-	-	1.60	1.60	-	-
34	342 Roadway - Turnpike	50,000 L	-	168	-	1.61	1.61	-	-	1.61	1.61	-	-
35	343 Roadway - Turnpike	27,500 L	-	108	-	1.58	1.58	-	-	1.58	1.58	-	-
36	345 Flood - Overhead Only	27,500 L	12	103	-	1.58	1.58	19	-	1.58	1.58	19	0.00%
37	347 Clement	9,500 L	-	49	-	1.58	1.58	-	-	1.58	1.58	-	-

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: PROGRESS ENERGY FLORIDA, INC

DOCKET NO.: 090079-EI

EXPLANATION: Calculate revenues under present and proposed rates for the test year for each lighting 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 and those who do not. Annual KWH's must agree with the data provided in Schedule E-15.

Type of Data Shown:

___ Historical Test Year Ended ___/___/___

☒ _X_ Projected Test Year Ended 12/31/10

___ Prior Year Ended ___/___/___

Witness: Slusser

CALCULATION OF REVENUE: LIGHTING SCHEDULE LS-1
CATEGORY 3: CUSTOMER OWNED; COMPANY MAINTAINED

Line No.	Type of Facility (1)	Present Rates					Proposed Rates					Percent Increase (12)
		Annual Billing Units (2)	Monthly KWH (3)	\$ Facility Charge (4)	\$ Maint. Charge (5)	\$ Total Monthly Charge (6)	\$ Total Revenue (7)	\$ Facility Charge (8)	\$ Maint. Charge (9)	\$ Total Monthly Charge (10)	\$ Total Revenue (11)	
38	348 Clemont	27,500 L	-	104	-	1.58	1.58	-	-	1.58	1.58	-
39	350 Flood - Overhead Only	50,000 L	12	170	-	1.61	1.61	19	-	1.61	1.61	19
40	351 Underground Roadway	9,500 L	-	42	-	1.58	1.58	-	-	1.58	1.58	-
41	352 Underground Roadway	16,000 L	-	65	-	1.60	1.60	-	-	1.60	1.60	-
42	354 Underground Roadway	27,500 L	-	108	-	1.58	1.58	-	-	1.58	1.58	-
43	356 Underground Roadway	50,000 L	-	168	-	1.61	1.61	-	-	1.61	1.61	-
44	357 Underground Flood	27,500 L	-	108	-	1.58	1.58	-	-	1.58	1.58	-
45	358 Underground Flood	50,000 L	-	168	-	1.61	1.61	-	-	1.61	1.61	-
46	359 Underground Turtle Roadway	9,500 L	-	42	-	1.58	1.58	-	-	1.58	1.58	-
47	360 Deco Roadway Rectangular	9,500 L	-	47	-	1.58	1.58	-	-	1.58	1.58	-
48	365 Deco Roadway Rectangular	27,500 L	-	108	-	1.58	1.58	-	-	1.58	1.58	-
49	366 Deco Roadway Rectangular	50,000 L	-	168	-	1.61	1.61	-	-	1.61	1.61	-
50	370 Deco Roadway Round	27,500 L	-	108	-	1.58	1.58	-	-	1.58	1.58	-
51	375 Deco Roadway Round	50,000 L	-	168	-	1.61	1.61	-	-	1.61	1.61	-
52	380 Deco Post Top - Ocala	9,500 L	1,092	49	-	1.58	1.58	1,725	-	1.58	1.58	1,725
53	381 Deco Post Top	9,500 L	-	49	-	1.58	1.58	-	-	1.58	1.58	-
54	383 Deco Post Top - Biscayne	9,500 L	-	49	-	1.58	1.58	-	-	1.58	1.58	-
55	385 Deco Post Top - Sebring	9,500 L	-	49	-	1.58	1.58	-	-	1.58	1.58	-
56	393 Deco Post Top	4,000 L	-	21	-	1.87	1.87	-	-	1.87	1.87	-
57	394 Deco Post Top	9,500 L	-	49	-	1.58	1.58	-	-	1.58	1.58	-
<u>Metal Halide</u>												
58	327 Deco Post Top - MH Sanibel	12,000 L	-	74	-	2.49	2.49	-	-	2.49	2.49	-
59	349 Clemont Tear Drop	12,000 L	-	74	-	2.49	2.49	-	-	2.49	2.49	-
60	371 MH Deco Rectangular	38,000 L	-	159	-	2.60	2.60	-	-	2.60	2.60	-
61	372 MH Deco Circular	38,000 L	-	159	-	2.60	2.60	-	-	2.60	2.60	-
62	373 MH Deco Rectangular	110,000 L	-	378	-	2.71	2.71	-	-	2.71	2.71	-
63	386 MH Flood	110,000 L	-	378	-	2.71	2.71	-	-	2.71	2.71	-
64	389 MH Flood - Sportlighter	110,000 L	-	378	-	2.71	2.71	-	-	2.71	2.71	-
65	390 MH Deco Cube	38,000 L	-	159	-	2.60	2.60	-	-	2.60	2.60	-
66	396 Deco PT MH Sanibel Dual	24,000 L	-	148	-	4.98	4.98	-	-	4.98	4.98	-
67	397 MH Post Top - Biscayne	12,000 L	-	74	-	2.49	2.49	-	-	2.49	2.49	-
68	398 MH Deco Cube	110,000 L	-	378	-	2.71	2.71	-	-	2.71	2.71	-
69	399 MH Flood	38,000 L	-	159	-	2.60	2.60	-	-	2.60	2.60	-
<u>Other Facilities</u>												
70	401 Holiday Receptacle - Single	-	-	-	-	-	-	-	-	-	-	-
71	403 Holiday Receptacle - Double	-	-	-	-	-	-	-	-	-	-	-
72	404 35' Deco Concrete - Mariner	-	-	-	-	-	-	-	-	-	-	-
73	405 Concrete, 30/35'	-	-	-	-	-	-	-	-	-	-	-
74	406 16' Deco Conc - Single Sanibel	-	-	-	-	-	-	-	-	-	-	-
75	407 16' Decon Conc - Double Sanibel	-	-	-	-	-	-	-	-	-	-	-
76	408 26' Aluminum DOT Style Pole	-	-	-	-	-	-	-	-	-	-	-

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: PROGRESS ENERGY FLORIDA, INC

DOCKET NO.: 090079-EI

EXPLANATION: Calculate revenues under present and proposed rates for the test year for each lighting 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 and those who do not. Annual KWH's must agree with the data provided in Schedule E-15.

Type of Data Shown:

___ Historical Test Year Ended ___/___/___

☒ Projected Test Year Ended 12/31/10

___ Prior Year Ended ___/___/___

Witness: Slusser

CALCULATION OF REVENUE: LIGHTING SCHEDULE LS-1
CATEGORY 3: CUSTOMER OWNED; COMPANY MAINTAINED

Line No.	Type of Facility (1)	Present Rates					Proposed Rates					Percent Increase (12)
		Annual Billing Units (2)	Monthly KWH (3)	\$ Facility Charge (4)	\$ Maint. Charge (5)	\$ Total Monthly Charge (6)	\$ Total Revenue (7)	\$ Facility Charge (8)	\$ Maint. Charge (9)	\$ Total Monthly Charge (10)	\$ Total Revenue (11)	
77	409 36' Aluminum DOT Style Pole	-	-	-	-	-	-	-	-	-	-	-
78	410 Concrete 15'	-	-	-	-	-	-	-	-	-	-	-
79	411 16' Octagonal Conc	-	-	-	-	-	-	-	-	-	-	-
80	412 32' Octagonal Deco Concrete	-	-	-	-	-	-	-	-	-	-	-
81	413 25' Tenon Top Concrete	-	-	-	-	-	-	-	-	-	-	-
82	415 Concrete, Curved	-	-	-	-	-	-	-	-	-	-	-
83	420 Wood, 30/35'	-	-	-	-	-	-	-	-	-	-	-
84	425 Wood, 14' Laminated	-	-	-	-	-	-	-	-	-	-	-
85	428 Deco Fiberglass, 35', Bronze, Reinforced	-	-	-	-	-	-	-	-	-	-	-
86	429 Deco Fiberglass, 41', Bronze, Reinforced	-	-	-	-	-	-	-	-	-	-	-
87	430 Fiberglass, 14', Black	-	-	-	-	-	-	-	-	-	-	-
88	431 Deco Fiberglass, 41', Bronze	-	-	-	-	-	-	-	-	-	-	-
89	432 Deco Fiberglass, 35', Bronze, Anchor Base	-	-	-	-	-	-	-	-	-	-	-
90	433 Deco Fiberglass, 35', Bronze	-	-	-	-	-	-	-	-	-	-	-
91	434 Deco Fiberglass, 20', Black, Deco Base	-	-	-	-	-	-	-	-	-	-	-
92	435 Aluminum, Type A	-	-	-	-	-	-	-	-	-	-	-
93	436 Deco Fiberglass, 16', Black, Fluted	-	-	-	-	-	-	-	-	-	-	-
94	437 Fiberglass, 16', Black, Fluted, Dual Mount	-	-	-	-	-	-	-	-	-	-	-
95	438 Deco Fiberglass, 20', Black	-	-	-	-	-	-	-	-	-	-	-
96	439 Black Fiberglass 16'	-	-	-	-	-	-	-	-	-	-	-
97	440 Aluminum, Type B	96	-	-	-	-	-	-	-	-	-	-
98	445 Aluminum, Type C	-	-	-	-	-	-	-	-	-	-	-
99	446 Deco Fiberglass, 30', Bronze	-	-	-	-	-	-	-	-	-	-	-
100	447 Deco Fiberglass, 35', Silver, Anchor Base	-	-	-	-	-	-	-	-	-	-	-
101	448 Deco Fiberglass, 41', Silver	-	-	-	-	-	-	-	-	-	-	-
102	449 Deco Fiberglass, 16', Black, Fluted, Anchor Base	-	-	-	-	-	-	-	-	-	-	-
103	450 Concrete, 1/2 Special	-	-	-	-	-	-	-	-	-	-	-
104	455 Steel, Type A	-	-	-	-	-	-	-	-	-	-	-
105	460 Steel, Type B	-	-	-	-	-	-	-	-	-	-	-
106	465 Steel, Type C	-	-	-	-	-	-	-	-	-	-	-
107	466 16' Deco Con Vic II - Dual Mount	-	-	-	-	-	-	-	-	-	-	-
108	467 16' Deco Conc Washington - Dual	-	-	-	-	-	-	-	-	-	-	-
109	468 16' Deco Conc Colonial - Dual Mount	-	-	-	-	-	-	-	-	-	-	-
110	469 35' Tenon Top Quad Flood Mount	-	-	-	-	-	-	-	-	-	-	-
111	470 45' Tenon Top Quad Flood Mount	-	-	-	-	-	-	-	-	-	-	-
112	471 22' Deco Concrete	-	-	-	-	-	-	-	-	-	-	-
113	472 22' Deco Conc Single Sanibel	-	-	-	-	-	-	-	-	-	-	-
114	473 22' Deco Conc Double Sanibel	-	-	-	-	-	-	-	-	-	-	-
115	474 22' Deco Conc Double Mount	-	-	-	-	-	-	-	-	-	-	-
116	476 25' Tenon Top Bronze Concrete	-	-	-	-	-	-	-	-	-	-	-
117	477 30' Tenon Top Bronze Concrete	-	-	-	-	-	-	-	-	-	-	-
118	478 35' Tenon Top Bronze Concrete	-	-	-	-	-	-	-	-	-	-	-
119	479 41' Tenon Top Bronze Concrete	-	-	-	-	-	-	-	-	-	-	-
120	480 Wood, 40/45'	-	-	-	-	-	-	-	-	-	-	-
121	481 30' Tenon Top Concrete, Single Flood Mount	-	-	-	-	-	-	-	-	-	-	-

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Calculate revenues under present and proposed rates for the test year for each lighting 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 and those who do not. Annual KWH's must agree with the data provided in Schedule E-15.

Type of Data Shown:

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Witness: Slusser

DOCKET NO.: 090079-EI

CALCULATION OF REVENUE: LIGHTING SCHEDULE LS-1

CATEGORY 3: CUSTOMER OWNED; COMPANY MAINTAINED

Line No.	Type of Facility (1)	Annual Billing Units (2)	Monthly KWH (3)	Present Rates			Proposed Rates					Percent Increase (12)
				\$ Facility Charge (4)	\$ Maint. Charge (5)	\$ Total Monthly Charge (6)	\$ Total Revenue (7)	\$ Facility Charge (8)	\$ Maint. Charge (9)	\$ Total Monthly Charge (10)	\$ Total Revenue (11)	
122	482 30' Tenon Top Conc, Double Flood Mount/Includes Bracket	-	-	-	-	-	-	-	-	-	-	-
123	483 46' Tenon Top Conc, Triple Flood Mount/Includes Bracket	-	-	-	-	-	-	-	-	-	-	-
124	484 46' Tenon Top Conc, Double Flood Mount/Includes Bracket	-	-	-	-	-	-	-	-	-	-	-
125	485 Concrete, 40/45'	-	-	-	-	-	-	-	-	-	-	-
126	486 Tenon Style Concrete 46' Single Flood Mount	-	-	-	-	-	-	-	-	-	-	-
127	487 35' Tenon Top Conc, Triple Flood Mount/Includes Bracket	-	-	-	-	-	-	-	-	-	-	-
128	488 35' Tenon Top Conc, Double Flood Mount/Includes Bracket	-	-	-	-	-	-	-	-	-	-	-
129	489 35' Tenon Top Concrete, Single Flood Mount	-	-	-	-	-	-	-	-	-	-	-
130	490 Special Concrete 13'	-	-	-	-	-	-	-	-	-	-	-
131	491 30' Tenon Top Conc, Triple Flood Mount/Includes Bracket	-	-	-	-	-	-	-	-	-	-	-
132	492 16' Smooth Deco Concrete/The Colonial	-	-	-	-	-	-	-	-	-	-	-
133	493 19' White Aluminum	-	-	-	-	-	-	-	-	-	-	-
134	494 46' Tenon Top Concrete/Non-Flood Mount/1-4 Fixtures	-	-	-	-	-	-	-	-	-	-	-
135	495 Dual Mount 20' Fiberglass	-	-	-	-	-	-	-	-	-	-	-
136	496 30' Tenon Top Concrete/Non-Flood Mount/1-4 Fixtures	-	-	-	-	-	-	-	-	-	-	-
137	497 16' Decorative Concrete w/decorative base/The Washington	-	-	-	-	-	-	-	-	-	-	-
138	498 35' Tenon Top Concrete/Non-Flood Mount/1-4 Fixtures	-	-	-	-	-	-	-	-	-	-	-
139	499 16' Decorative Concrete - Vic II	-	-	-	-	-	-	-	-	-	-	-

No. of Fixtures

No. of Poles

111

8

CATEGORY 3: SUMMARY TOTAL

FACILITIES CHARGES - FIXTURES

FACILITIES CHARGES - POLES

MAINTENANCE - FIXTURES

\$ 2,105

\$ -

\$ -

\$ 2,105

\$ 2,105

\$ -

\$ -

\$ 2,105

0.00%

0.00%

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Calculate revenues under present and proposed rates for the test year for each lighting 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 and those who do not. Annual KWH's must agree with the data provided in Schedule E-15.

Type of Data Shown:

___Historical Test Year Ended ___/___/___

_X_Projected Test Year Ended 12/31/10

___Prior Year Ended ___/___/___

Witness: Slusser

DOCKET NO.: 090079-EI

CALCULATION OF REVENUE: LIGHTING SCHEDULE LS-1
CATEGORY 4: COMPANY OWNED; COMPANY MAINTAINED
(CUSTOMER SUPPLIED ENERGY THROUGH ANOTHER RATE)

Line No.		Type of Facility (1)	Present Rates					Proposed Rates					Percent Increase (12)	
			Annual Billing Units (2)	Monthly KWH (3)	\$ Facility Charge (4)	\$ Maint. Charge (5)	\$ Total Monthly Charge (6)	\$ Total Revenue (7)	\$ Facility Charge (8)	\$ Maint. Charge (9)	\$ Total Monthly Charge (10)	\$ Total Revenue (11)		
<u>Incandescent</u>														
1	110	Roadway	1,000 L	-	-	0.94	3.73	4.67	-	0.94	3.73	4.67	-	-
2	115	Roadway	2,500 L	-	-	1.48	3.36	4.84	-	1.48	3.36	4.84	-	-
3	170	Post Top	2,500 L	-	-	18.69	3.36	22.05	-	18.69	3.36	22.05	-	-
<u>Mercury Vapor</u>														
4	205	Open Bottom	4,000 L	24	-	2.34	1.65	3.99	96	2.34	1.65	3.99	96	0.00%
5	210	Roadway	4,000 L	24	-	2.70	1.65	4.35	104	2.70	1.65	4.35	104	0.00%
6	215	Post Top	4,000 L	-	-	3.18	1.65	4.83	-	3.18	1.65	4.83	-	-
7	220	Roadway	8,000 L	276	-	3.06	1.62	4.68	1,292	3.06	1.62	4.68	1,292	0.00%
8	225	Open Bottom	8,000 L	12	-	2.29	1.62	3.91	47	2.29	1.62	3.91	47	0.00%
9	235	Roadway	21,000 L	672	-	3.70	1.66	5.36	3,602	3.70	1.66	5.36	3,602	0.00%
10	240	Roadway	62,000 L	-	-	4.85	1.63	6.48	-	4.85	1.63	6.48	-	-
11	245	Flood	21,000 L	204	-	4.85	1.66	6.51	1,328	4.85	1.66	6.51	1,328	0.00%
12	250	Flood	62,000 L	84	-	5.68	1.63	7.31	614	5.68	1.63	7.31	614	0.00%
<u>High Pressure Sodium Vapor</u>														
13	301	Sandpiper HPS Deco Roadway	9,500 L	-	-	12.66	1.58	14.24	-	12.66	1.58	14.24	-	-
14	305	Open Bottom	4,000 L	240	-	2.33	1.87	4.20	1,008	2.33	1.87	4.20	1,008	0.00%
15	310	Roadway	4,000 L	444	-	2.86	1.87	4.73	2,100	2.86	1.87	4.73	2,100	0.00%
16	313	Open Bottom	6,500 L	-	-	3.84	1.88	5.72	-	3.84	1.88	5.72	-	-
17	314	Hometown II	9,500 L	-	-	3.74	1.58	5.32	-	3.74	1.58	5.32	-	-
18	315	Post Top - Colonial/Contemp	4,000 L	132	-	4.62	1.87	6.49	857	4.62	1.87	6.49	857	0.00%
19	316	Colonial Post Top	4,000 L	-	-	3.71	1.87	5.58	-	3.71	1.87	5.58	-	-
20	318	Post Top	9,500 L	12	-	2.29	1.58	3.87	46	2.29	1.58	3.87	46	0.00%
21	320	Roadway - Overhead Only	9,500 L	6,888	-	3.34	1.58	4.92	33,889	3.34	1.58	4.92	33,889	0.00%
22	321	Deco Post Top - Monticello	9,500 L	636	-	11.15	1.58	12.73	8,096	11.15	1.58	12.73	8,096	0.00%
23	322	Deco Post Top - Flagler	9,500 L	84	-	15.10	1.58	16.68	1,401	15.10	1.58	16.68	1,401	0.00%
24	323	Roadway - Turtle OH Only	9,500 L	-	-	3.96	1.58	5.54	-	3.96	1.58	5.54	-	-
25	325	Roadway - Overhead Only	16,000 L	3,552	-	3.46	1.60	5.06	17,973	3.46	1.60	5.06	17,973	0.00%
26	326	Deco Post Top - Sanibel	9,500 L	-	-	16.64	1.58	18.22	-	16.64	1.58	18.22	-	-
27	330	Roadway - Overhead Only	22,000 L	2,364	-	3.34	1.68	5.02	11,867	3.34	1.68	5.02	11,867	0.00%
28	335	Roadway	27,500 L	5,208	-	3.81	1.58	5.39	28,071	3.81	1.58	5.39	28,071	0.00%
29	336	Roadway - Bridge	27,500 L	-	-	6.18	1.58	7.76	-	6.18	1.58	7.76	-	-
30	337	Roadway - DOT	27,500 L	-	-	5.38	1.58	6.96	-	5.38	1.58	6.96	-	-
31	338	Deco Roadway - Maitland	27,500 L	-	-	8.82	1.58	10.40	-	8.82	1.58	10.40	-	-
32	340	Roadway - Overhead Only	50,000 L	3,972	-	4.61	1.61	6.22	24,706	4.61	1.61	6.22	24,706	0.00%
33	341	HPS Flood - City of Sebring only	16,000 L	-	-	3.72	1.60	5.32	-	3.72	1.60	5.32	-	-
34	342	Roadway - Turnpike	50,000 L	-	-	8.20	1.61	9.81	-	8.20	1.61	9.81	-	-
35	343	Roadway - Turnpike	27,500 L	-	-	8.36	1.58	9.94	-	8.36	1.58	9.94	-	-
36	345	Flood - Overhead Only	27,500 L	2,436	-	4.77	1.58	6.35	15,469	4.77	1.58	6.35	15,469	0.00%
37	347	Clemont	9,500 L	144	-	18.92	1.58	20.50	2,952	18.92	1.58	20.50	2,952	0.00%
38	348	Clemont	27,500 L	-	-	20.76	1.58	22.34	-	20.76	1.58	22.34	-	-
39	350	Flood - Overhead Only	50,000 L	5,052	-	4.76	1.61	6.37	32,181	4.76	1.61	6.37	32,181	0.00%
40	351	Underground Roadway	9,500 L	264	-	5.70	1.58	7.28	1,922	5.70	1.58	7.28	1,922	0.00%
41	352	Underground Roadway	16,000 L	360	-	6.95	1.60	8.55	3,078	6.95	1.60	8.55	3,078	0.00%

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: PROGRESS ENERGY FLORIDA, INC

DOCKET NO.: 090079-EI

EXPLANATION: Calculate revenues under present and proposed rates for the test year for each lighting 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 and those who do not. Annual KWH's must agree with the data provided in Schedule E-15.

Type of Data Shown:

___ Historical Test Year Ended ___/___/___

☒ Projected Test Year Ended 12/31/10

___ Prior Year Ended ___/___/___

Witness: Slusser

CALCULATION OF REVENUE: LIGHTING SCHEDULE LS-1
CATEGORY 4: COMPANY OWNED; COMPANY MAINTAINED
(CUSTOMER SUPPLIED ENERGY THROUGH ANOTHER RATE)

Present Rates

Proposed Rates

			Annual		\$	\$	\$ Total	\$	\$	\$ Total	\$		
	Type of Facility		Billing	Monthly	Facility	Maint.	Monthly	Total	Facility	Maint.	Monthly	Total	
Line	(1)		Units	KWH	Charge	Charge	Charge	Revenue	Charge	Charge	Charge	Revenue	
No.			(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	
												Percent	
												Increase	
												(12)	
42	354	Underground Roadway	27,500 L	108	-	7.42	1.58	9.00	972	7.42	1.58	972	0.00%
43	356	Underground Roadway	50,000 L	504	-	7.96	1.61	9.57	4,823	7.96	1.61	4,823	0.00%
44	357	Underground Flood	27,500 L	-	-	8.58	1.58	10.16	-	8.58	1.58	-	-
45	358	Underground Flood	50,000 L	-	-	8.70	1.61	10.31	-	8.70	1.61	-	-
46	359	Underground Turtle Roadway	9,500 L	-	-	5.58	1.58	7.16	-	5.58	1.58	-	-
47	360	Deco Roadway Rectangular	9,500 L	252	-	11.48	1.58	13.06	3,291	11.48	1.58	3,291	0.00%
48	365	Deco Roadway Rectangular	27,500 L	860	-	10.90	1.58	12.48	8,237	10.90	1.58	8,237	0.00%
49	366	Deco Roadway Rectangular	50,000 L	624	-	11.00	1.61	12.61	7,869	11.00	1.61	7,869	0.00%
50	370	Deco Roadway Round	27,500 L	-	-	14.12	1.58	15.70	-	14.12	1.58	-	-
51	375	Deco Roadway Round	50,000 L	-	-	14.13	1.61	15.74	-	14.13	1.61	-	-
52	380	Deco Post Top - Ocala	9,500 L	516	-	8.05	1.58	9.63	4,969	8.05	1.58	4,969	0.00%
53	381	Deco Post Top	9,500 L	-	-	3.71	1.58	5.29	-	3.71	1.58	-	-
54	383	Deco Post Top - Biscayne	9,500 L	540	-	12.99	1.58	14.57	7,868	12.99	1.58	7,868	0.00%
55	385	Deco Post Top - Sebring	9,500 L	240	-	6.19	1.58	7.77	1,865	6.19	1.58	1,865	0.00%
56	393	Deco Post Top	4,000 L	-	-	7.99	1.87	9.86	-	7.99	1.87	-	-
57	394	Deco Post Top	9,500 L	-	-	16.64	1.58	18.22	-	16.64	1.58	-	-

Metal Halide

58	327 Deco Post Top - MH Sanibel	12,000 L	288	-	16.85	2.49	19.34	5,570	16.85	2.49	19.34	5,570	0.00%
59	349 Clemont Tear Drop	12,000 L	528	-	19.91	2.49	22.40	11,827	19.91	2.49	22.40	11,827	0.00%
60	371 MH Deco Rectangular	38,000 L	624	-	13.07	2.60	15.67	9,778	13.07	2.60	15.67	9,778	0.00%
61	372 MH Deco Circular	38,000 L	-	-	15.30	2.60	17.90	-	15.30	2.60	17.90	-	-
62	373 MH Deco Rectangular	110,000 L	576	-	14.02	2.71	16.73	9,636	14.02	2.71	16.73	9,636	0.00%
63	386 MH Flood	110,000 L	408	-	12.07	2.71	14.78	6,030	12.07	2.71	14.78	6,030	0.00%
64	389 MH Flood - Sportlighter	110,000 L	396	-	11.92	2.71	14.63	5,793	11.92	2.71	14.63	5,793	0.00%
65	390 MH Deco Cube	38,000 L	576	-	15.98	2.60	18.58	10,702	15.98	2.60	18.58	10,702	0.00%
66	396 Deco PT MH Sanibel Dual	24,000 L	-	-	30.91	4.98	35.89	-	30.91	4.98	35.89	-	-
67	397 MH Post Top - Biscayne	12,000 L	-	-	13.73	2.49	16.22	-	13.73	2.49	16.22	-	-
68	398 MH Deco Cube	110,000 L	336	-	18.64	2.71	21.35	7,174	18.64	2.71	21.35	7,174	0.00%
69	399 MH Flood	38,000 L	468	-	10.55	2.60	13.15	6,154	10.55	2.60	13.15	6,154	0.00%

Other Facilities

70	401 Holiday Receptacle - Single	-	-	-	2.75	-	-	-	2.75	-	-	-	-
71	403 Holiday Receptacle - Double	-	-	-	3.57	-	-	-	3.57	-	-	-	-
72	404 35' Deco Concrete - Mariner	-	-	-	20.48	-	-	-	20.48	-	-	-	-
73	405 Concrete, 30/35'	-	-	-	4.63	-	-	-	4.63	-	-	-	-
74	406 16' Deco Conc - Single Sanibel	-	-	-	10.72	-	-	-	10.72	-	-	-	-
75	407 16' Deco Conc - Double Sanibel	-	-	-	11.56	-	-	-	11.56	-	-	-	-
76	408 26' Aluminum DOT Style Pole	-	-	-	42.08	-	-	-	42.08	-	-	-	-
77	409 36' Aluminum DOT Style Pole	-	-	-	50.22	-	-	-	50.22	-	-	-	-
78	410 Concrete 15'	-	-	-	2.12	-	-	-	2.12	-	-	-	-
79	411 16' Octagonal Conc	-	-	-	2.00	-	-	-	2.00	-	-	-	-
80	412 32' Octagonal Deco Concrete	-	-	-	14.93	-	-	-	14.93	-	-	-	-
81	413 25' Tenon Top Concrete	-	-	-	10.85	-	-	-	10.85	-	-	-	-
82	415 Concrete, Curved	-	-	-	4.37	-	-	-	4.37	-	-	-	-
83	420 Wood, 30/35'	-	-	-	1.99	-	-	-	1.99	-	-	-	-

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Calculate revenues under present and proposed rates for the test year for each lighting 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 and those who do not. Annual KWH's must agree with the data provided in Schedule E-15.

Type of Data Shown:

___ Historical Test Year Ended ___/___/___

X ___ Projected Test Year Ended 12/31/10

___ Prior Year Ended ___/___/___

Witness: Stusser

DOCKET NO.: 090079-EI

CALCULATION OF REVENUE: LIGHTING SCHEDULE LS-1
CATEGORY 4: COMPANY OWNED; COMPANY MAINTAINED
(CUSTOMER SUPPLIED ENERGY THROUGH ANOTHER RATE)

Line No.	Type of Facility (1)	Present Rates					Proposed Rates					Percent Increase (12)
		Annual Billing Units (2)	Monthly KWH (3)	\$ Facility Charge (4)	\$ Maint. Charge (5)	\$ Total Monthly Charge (6)	\$ Total Revenue (7)	\$ Facility Charge (8)	\$ Maint. Charge (9)	\$ Total Monthly Charge (10)	\$ Total Revenue (11)	
84 425	Wood, 14' Laminated	-	-	2.18	-	-	-	2.18	-	-	-	-
85 428	Deco Fiberglass, 35', Bronze, Reinforced	-	-	17.51	-	-	-	17.51	-	-	-	-
86 429	Deco Fiberglass, 41', Bronze, Reinforced	-	-	28.90	-	-	-	28.90	-	-	-	-
87 430	Fiberglass, 14', Black	-	-	2.30	-	-	-	2.30	-	-	-	-
88 431	Deco Fiberglass, 41', Bronze	-	-	15.74	-	-	-	15.74	-	-	-	-
89 432	Deco Fiberglass, 35', Bronze, Anchor Base	-	-	25.19	-	-	-	25.19	-	-	-	-
90 433	Deco Fiberglass, 35', Bronze	-	-	12.46	-	-	-	12.46	-	-	-	-
91 434	Deco Fiberglass, 20', Black, Deco Base	-	-	11.43	-	-	-	11.43	-	-	-	-
92 435	Aluminum, Type A	-	-	6.04	-	-	-	6.04	-	-	-	-
93 436	Deco Fiberglass, 16', Black, Fluted	-	-	17.87	-	-	-	17.87	-	-	-	-
94 437	Fiberglass, 16', Black, Fluted, Dual Mount	-	-	20.11	-	-	-	20.11	-	-	-	-
95 438	Deco Fiberglass, 20', Black	-	-	5.36	-	-	-	5.36	-	-	-	-
96 439	Black Fiberglass 16'	-	-	18.13	-	-	-	18.13	-	-	-	-
97 440	Aluminum, Type B	-	-	6.72	-	-	-	6.72	-	-	-	-
98 445	Aluminum, Type C	-	-	13.13	-	-	-	13.13	-	-	-	-
99 446	Deco Fiberglass, 30', Bronze	-	-	10.60	-	-	-	10.60	-	-	-	-
100 447	Deco Fiberglass, 35', Silver, Anchor Base	-	-	19.61	-	-	-	19.61	-	-	-	-
101 448	Deco Fiberglass, 41', Silver	-	-	16.50	-	-	-	16.50	-	-	-	-
102 449	Deco Fiberglass, 16', Black, Fluted, Anchor Base	-	-	15.90	-	-	-	15.90	-	-	-	-
103 450	Concrete, 1/2 Special	-	-	1.60	-	-	-	1.60	-	-	-	-
104 455	Steel, Type A	-	-	3.77	-	-	-	3.77	-	-	-	-
105 460	Steel, Type B	-	-	4.04	-	-	-	4.04	-	-	-	-
106 465	Steel, Type C	-	-	5.65	-	-	-	5.65	-	-	-	-
107 466	16' Deco Con Vic II - Dual Mount	-	-	16.55	-	-	-	16.55	-	-	-	-
108 467	16' Deco Conc Washington - Dual	-	-	23.71	-	-	-	23.71	-	-	-	-
109 468	16' Deco Conc Colonial - Dual Mount	-	-	12.23	-	-	-	12.23	-	-	-	-
110 469	35' Tenon Top Quad Flood Mount	-	-	12.49	-	-	-	12.49	-	-	-	-
111 470	45' Tenon Top Quad Flood Mount	-	-	17.32	-	-	-	17.32	-	-	-	-
112 471	22' Deco Concrete	-	-	13.74	-	-	-	13.74	-	-	-	-
113 472	22' Deco Conc Single Sanibel	-	-	14.69	-	-	-	14.69	-	-	-	-
114 473	22' Deco Conc Double Sanibel	-	-	15.82	-	-	-	15.82	-	-	-	-
115 474	22' Deco Conc Double Mount	-	-	17.17	-	-	-	17.17	-	-	-	-
116 476	25' Tenon Top Bronze Concrete	-	-	16.07	-	-	-	16.07	-	-	-	-
117 477	30' Tenon Top Bronze Concrete	-	-	17.14	-	-	-	17.14	-	-	-	-
118 478	35' Tenon Top Bronze Concrete	-	-	18.46	-	-	-	18.46	-	-	-	-
119 479	41' Tenon Top Bronze Concrete	-	-	22.30	-	-	-	22.30	-	-	-	-
120 480	Wood, 40/45'	-	-	4.81	-	-	-	4.81	-	-	-	-
121 481	30' Tenon Top Concrete, Single Flood Mount	-	-	9.22	-	-	-	9.22	-	-	-	-
122 482	30' Tenon Top Conc, Double Flood Mount/Includes Bracket	-	-	11.26	-	-	-	11.26	-	-	-	-
123 483	46' Tenon Top Conc, Triple Flood Mount/Includes Bracket	-	-	17.23	-	-	-	17.23	-	-	-	-
124 484	46' Tenon Top Conc, Double Flood Mount/Includes Bracket	-	-	16.95	-	-	-	16.95	-	-	-	-
125 485	Concrete, 40/45'	-	-	9.34	-	-	-	9.34	-	-	-	-
126 486	Tenon Style Concrete 46' Single Flood Mount	-	-	14.03	-	-	-	14.03	-	-	-	-
127 487	35' Tenon Top Conc, Triple Flood Mount/Includes Bracket	-	-	12.40	-	-	-	12.40	-	-	-	-
128 488	35' Tenon Top Conc, Double Flood Mount/Includes Bracket	-	-	12.12	-	-	-	12.12	-	-	-	-
129 489	35' Tenon Top Concrete, Single Flood Mount	-	-	10.08	-	-	-	10.08	-	-	-	-
130 490	Special Concrete 13'	-	-	15.94	-	-	-	15.94	-	-	-	-
131 491	30' Tenon Top Conc, Triple Flood Mount/Includes Bracket	-	-	11.55	-	-	-	11.55	-	-	-	-
132 492	16' Smooth Deco Concrete/The Colonial	-	-	8.24	-	-	-	8.24	-	-	-	-

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: PROGRESS ENERGY FLORIDA, INC

DOCKET NO.: 090079-EI

EXPLANATION: Calculate revenues under present and proposed rates for the test year for each lighting 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 and those who do not. Annual KWH's must agree with the data provided in Schedule E-15.

Type of Data Shown:

Historical Test Year Ended __/__/__

X Projected Test Year Ended 12/31/10

Prior Year Ended __/__/__

Witness: Slusser

CALCULATION OF REVENUE: LIGHTING SCHEDULE LS-1
 CATEGORY 4: COMPANY OWNED; COMPANY MAINTAINED
 (CUSTOMER SUPPLIED ENERGY THROUGH ANOTHER RATE)

Line No.	Type of Facility (1)	Annual Billing Units (2)	Monthly KWH (3)	Present Rates			Proposed Rates			\$ Total Monthly Charge (10)	\$ Total Revenue (11)	Percent Increase (12)
				\$ Facility Charge (4)	\$ Maint. Charge (5)	\$ Total Monthly Charge (6)	\$ Total Revenue (7)	\$ Facility Charge (8)	\$ Maint. Charge (9)			
133 493	19' White Aluminum	-	-	23.71	-	-	-	23.71	-	-	-	-
134 494	46' Tenon Top Concrete/Non-Flood Mount/1-4 Fixtures	-	-	14.91	-	-	-	14.91	-	-	-	-
135 495	Dual Mount 20' Fiberglass	-	-	9.93	-	-	-	9.93	-	-	-	-
136 496	30' Tenon Top Concrete/Non-Flood Mount/1-4 Fixtures	-	-	11.40	-	-	-	11.40	-	-	-	-
137 497	16' Decorative Concrete w/decorative base/The Washington	-	-	19.95	-	-	-	19.95	-	-	-	-
138 498	35' Tenon Top Concrete/Non-Flood Mount/1-4 Fixtures	-	-	12.25	-	-	-	12.25	-	-	-	-
139 499	16' Decorative Concrete - Vic II	-	-	11.98	-	-	-	11.98	-	-	-	-
		No. of Fixtures	No. of Poles									
		3,394	0									
							\$ 305,258				\$ 305,258	0.00%

CATEGORY 4: SUMMARY TOTAL

FACILITIES CHARGES - FIXTURES	\$ 235,580	\$ 235,580	0.00%
FACILITIES CHARGES - POLES	\$ -	\$ -	
MAINTENANCE - FIXTURES	\$ 69,678	\$ 69,678	0.00%

SUMMARY TOTALS	NO. OF FIXTURES	NO. OF POLES
CATEGORY 1	458,111	300,069
CATEGORY 2*	24	1
CATEGORY 3*	111	8
CATEGORY 4	3,394	0
TOTAL	461,640	300,078

* CIAC or Customer Owned

TOTAL ALL LIGHTING TYPES	\$ 60,749,990	\$ 60,749,990	0.00%
FACILITIES CHARGES - FIXTURES	\$ 29,230,245	\$ 29,230,245	0.00%
FACILITIES CHARGES - POLES	\$ 22,207,400	\$ 22,207,400	0.00%
MAINTENANCE - FIXTURES	\$ 9,312,345	\$ 9,312,345	0.00%

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: PROGRESS ENERGY FLORIDA, INC

DOCKET NO.: 090079-EI

EXPLANATION: 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. Workpapers for street and outdoor lighting rates, T-O-U rates and standard energy charges shall be furnished under separate cover to staff, Commissioners, Commission Clerk and upon request to other parties to this docket.

Type of Data Shown:

____ Historical Test Year Ended ____/____/____

X Projected Test Year Ended 12/31/10

____ Prior Year Ended ____/____/____

Witness: Slusser

This schedule includes all Tariff Sheets of those Rate Schedules and Standard Contract Forms which are proposed to be changed. Proposed changes are highlighted in legislative format.

Unit Charges / Cost Data are provided in Supplement as follows:

Schedule A - Summary of Unit Charges and Unit Cost Data by Rate Class

Schedule B - Development of Residential Customer Charges

Schedule C - Development of Equipment Rental Rate

Schedule D - Development of Standby Customer Rate Charges

Schedule E - Development of Customer Charge Unit Costs for General Service Demand Classes

Schedule F - Development of Monthly Fixed Charge Rate for Lighting Facilities

Schedule G - Estimate of Power Factor Corrective Equipment Rate

Schedule H - Development of Premium Distribution Service Charge

Schedule I - Derivation of Billing Determinants for Customer Migration from GSD-1 to GS-1 and GSDT-1 to GST-1



INDEX OF RATE SCHEDULES

FPSC UNIFORM RATE SCHEDULE DESIGNATION		BEGINS ON SHEET NO.
BA-1	Billing Adjustments	6.105
SC	Service Charges	6.110
RS-1	Residential Service	6.120
RSL-1	Residential –Load Management (Optional)	6.130
RSL-2	Residential –Load Management - Winter Only –(Optional)	6.135
RST-1	Residential Service (Optional Time of Use) (Closed to New Customers as of 01/01/10)	6.140
GS-1	General Service - Non-Demand	6.150
GST-1	General Service - Non-Demand (Optional Time of Use)	6.160
GS-2	General Service - Non-Demand –(100% Load Factor Usage)	6.165
GSD-1	General Service - Demand	6.170
GSDT-1	General Service - Demand (Optional Time of Use)	6.180
GSLM-1	General Service - Load Management (Optional)	6.220
GSLM-2	General Service –Load Management - Standby Generation	6.225
CS-1	Curtailable General Service (Closed to New Customers as of 04/16/96)	6.230
CS-2	Curtailable General Service	6.235
CS-3	Curtailable General Service – Fixed Curtailable Demand Fixed Curtailable Demand	6.2390
CST-1	Curtailable General Service (Optional Time of Use) (Closed to New Customers as of 04/16/96)	6.240
CST-2	Curtailable General Service (Optional Time of Use)	6.245
CST-3	Curtailable General Service – Fixed Curtailable Demand (Optional Time of Use) Fixed Curtailable Demand	6.2490
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IS-2	Interruptible General Service	6.255
IST-1	Interruptible General Service (Optional Time of Use) (Closed to New Customers as of 04/16/96)	6.260
IST-2	Interruptible General Service (Optional Time of Use)	6.265
LS-1	Lighting Service	6.280
SS-1	Firm Standby Service	6.310
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SS-3	Curtailable Standby Service	6.320
TS-1	Temporary Service	6.330
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RSS-1	Residential Seasonal Service Rider	6.350
CISR-1	Commercial/Industrial Service Rider	6.360
PPS-1	General Service – Premier Power Service Rider	6.370

ISSUED BY: Lori J. Cross, Manager, Utility Regulatory Planning - Florida

EFFECTIVE: January 1, 2010

**RATE SCHEDULE BA-1
BILLING ADJUSTMENTS**
Applicable:

To the Rate Per Month provision in each of the Company's filed rate schedules which reference the billing adjustments set forth below.

COST RECOVERY FACTORS							
¢/ kWh							
Rate Schedule/ Metering Level	Fuel Cost Recovery⁽¹⁾			ECCR⁽²⁾	CCR⁽³⁾	ECRC⁽⁴⁾	
	Levelized	On-Peak	Off-Peak				
RS-1, RST-1, RSL-1, RSL-2, RSS-1 (Sec.)		9.232	5.418	0.223	2.166	0.368	
< 1000	6.290						
> 1000	7.290						
GS-1, GST-1							
Secondary	6.623	9.232	5.418	0.202	1.833	0.343	
Primary	6.557	9.140	5.364	0.200	1.815	0.340	
Transmission	6.491	9.048	5.310	0.198	1.796	0.336	
GS-2 (Sec.)	6.623	-	-	0.164	1.255	0.291	
GSD-1, GSDT-1, SS-1							
Secondary	6.623	9.232	5.418	0.182	1.547	0.307	
Primary	6.557	9.140	5.364	0.180	1.532	0.304	
Transmission	6.491	9.048	5.310	0.178	1.516	0.301	
CS-1, CST-1, CS-2, CS-3, CST-3, SS-3							
Secondary	6.623	9.232	5.418	0.153	1.123	0.287	
Primary	6.557	9.140	5.364	0.151	1.112	0.284	
Transmission	6.491	9.048	5.310	0.150	1.101	0.281	
IS-1, IST-1, IS-2, IST-2, SS-2							
Secondary	6.623	9.232	5.418	0.169	1.344	0.296	
Primary	6.557	9.140	5.364	0.167	1.331	0.293	
Transmission	6.491	9.048	5.310	0.166	1.317	0.290	
LS-1 (Sec.)	6.131	-	-	0.102	0.307	0.252	
GSLM-1, GSLM-2	See appropriate General Service rate schedule						

(1) Fuel Cost Recovery Factor:

The Fuel Cost Recovery Factors applicable to the Fuel Charge under the Company's various rate schedules are normally determined annually by the Florida Public Service Commission for the billing months of January through December. These factors are designed to recover the costs of fuel and purchased power (other than capacity payments) incurred by the Company to provide electric service to its customers and are adjusted to reflect changes in these costs from one period to the next. Revisions to the Fuel Cost Recovery Factors within the described period may be determined in the event of a significant change in costs.

(2) Energy Conservation Cost Recovery Factor:

The Energy Conservation Cost Recovery (ECCR) Factor applicable to the Energy Charge under the Company's various rate schedules is normally determined annually by the Florida Public Service Commission for twelve-month periods beginning with the billing month of January. This factor is designed to recover the costs incurred by the Company under its approved Energy Conservation Programs and is adjusted to reflect changes in these costs from one period to the next.

(Continued on Page No. 2)

**RATE SCHEDULE BA-1
BILLING ADJUSTMENTS**
(Continued from Page 1)**(3) Capacity Cost Recovery Factor:**

The Capacity Cost Recovery (CCR) Factors applicable to the Energy Charge under the Company's various rate schedules are normally determined annually by the Florida Public Service Commission for the billing months of January through December. This factor is designed to recover the cost of capacity payments made by the Company for off-system capacity and is adjusted to reflect changes in these costs from one period to the next.

(4) Environmental Cost Recovery Clause Factor:

The Environmental Cost Recovery Clause (ECRC) Factors applicable to the Energy Charge under the Company's various rate schedules are normally determined annually by the Florida Public Service Commission for the billing months of January through December. This factor is designed to recover environmental compliance costs incurred by the Company and is adjusted to reflect changes in these costs from one period to the next.

Rate Adjustment:

~~As authorized by the Florida Public Service Commission in Docket No. 090079-EI, effective with July 2009 billings, for rates recoverable a) on an interim basis, and b) on a limited basis associated with the Bartow Repowering project, an increase of 10.82% (1.70% for interim and 9.12% for Bartow Repower) shall apply to the following base rate billings under each rate schedule: i) Customer Charge, ii) Demand Charge, iii) Energy Charge, and iv) demand and energy-related charges for premium distribution, delivery voltage credits, and power factor. This rate adjustment factor will not apply to load management credits, interruptible credits, curtailable credits, or standby-generation credits.~~

Gross Receipts Tax Factor:

In accordance with Section 203.01 of the Florida Statutes, a factor of 2.5641% is applicable to electric sales charges for collection of the state Gross Receipts Tax.

Right-of-Way Utilization Fee:

A Right-of-Way Utilization Fee is applied to the charges for electric service (exclusive of any Municipal, County, or State Sales Tax) provided to customers within the jurisdictional limits of each municipal or county governmental body or any unit of special-purpose government or other entity with authority requiring the payment of a franchise fee, tax, charge, or other imposition whether in money, service, or other things of value for utilization of rights-of-way for location of Company distribution or transmission facilities. The Right-of-Way Utilization Fee shall be determined in a negotiated agreement (i.e., franchise and other agreements) in a manner which reflects the Company's payments to a governmental body or other entity with authority plus the appropriate Gross Receipts Taxes and Regulatory Assessment Fees resulting from such additional revenue. The Right-of-Way Utilization Fee is added to the charges for electric service prior to the application of any appropriate taxes.

Municipal Tax:

A Municipal Tax is applied to the charge for electric service provided to customers within the jurisdictional limits of each municipal or other governmental body imposing a utility tax on such service. The Municipal Tax shall be determined in accordance with the governmental body's utility tax ordinance, and the amount collected by the Company from the Municipal Tax shall be remitted to the governmental body in the manner required by law. No Municipal Tax shall apply to fuel charges in excess of 0.699¢/kWh.

Sales Tax:

A State Sales Tax is applied to the charge for electric service provided to all non-residential customers and equipment rental provided to all customers (unless a qualified sales tax exemption status is on record with the Company). The State Sales Tax shall be determined in accordance with the State's sales tax laws. The amount collected by the Company shall be remitted to the State in the manner required by law. In those counties that have enacted a County Discretionary Sales Surtax, such tax shall be applied and paid in a like manner.

Governmental Undergrounding Fee:

Applicable to customers located in a designated Underground Assessment Area within a local government (a municipality or a county) that requires the Company to collect a Governmental Undergrounding Fee from such customers to recover the local government's costs of converting overhead electric distribution facilities to underground facilities. The Governmental Undergrounding Fee billed to a customer's account shall not exceed the lesser of (i) 15 percent of a customer's total net electric service charges, or (ii) a maximum monthly amount of \$30 for residential customers and \$50 for each 5,000 kilowatt-hour increment of consumption for commercial/industrial customers, unless the Commission approves a higher percentage or maximum monthly amount. The maximum monthly amount shall apply to each line of billing in the case of a customer receiving a single bill for multiple service points, and to each occupancy unit in the case of a master metered customer. The Governmental Undergrounding Fee shall be calculated on the customer's charges for electric service before the addition of any applicable taxes.

**RATE SCHEDULES SC-1
SERVICE CHARGES****Establishment of Service:**

A service charge shall be made for each establishment or re-establishment of service. This charge shall apply to each new service connection, service reconnection and transfer of account from one occupant to another. It shall also apply to reconnections after disconnection for non-payment or violation of Company or Florida Public Service Commission (Commission) Rules.

1. A charge of ~~\$75.00~~64.00 will be made for initial establishment of service to a premise.
2. A charge of ~~\$30.00~~28.00 will be made for each subsequent re-establishment of service to said premise.
3. A charge of ~~\$11.00~~40.00 will be made for each subsequent re-establishment of service to said premise where the customer has a Leave Service Active (LSA) agreement on file for a multi-family rental housing facility on a contiguous property with a minimum of 10 rental properties and 1 owner account.
4. A charge of ~~\$50.00~~40.00 will be made for the reconnection of service after disconnection for nonpayment or violation of Company or Commission Rules where such reconnection is performed during normal working hours (M-F, 7AM-7PM). For reconnection of lighting service, the Company may assess this charge for each lighting installation on an account.
5. A charge of ~~\$65.00~~50.00 will be made for the reconnection of service for nonpayment or violation of Company or Commission Rules where such reconnection is performed outside of normal working hours. For reconnection of lighting service, the Company may assess this charge for each lighting installation on an account.
6. ~~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 \$5.00 or 1.5%, 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.~~

The Company shall have the discretion to waive any of the foregoing charges that would otherwise apply to customers as a consequence of significant damage to their premises caused by a natural disaster or other similar conditions for which an emergency has been declared by a governmental body authorized to make such a declaration.

Late 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 \$5.00 or 1.5%, 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.

Returned Check Charge:

A service charge as allowed by Florida Statute 68.065 shall be added to the Customer's bill for electric service 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 check charge.

Investigation of Unauthorized Use Charge:

The Customer shall be assessed a charge by the Company for reimbursement of all investigative expenses related to a premise for which the Customer has undertaken unauthorized use of service and the Company has not elected to seek full recovery by prosecution under the law. The charge shall not be less than \$75.00, and such charge may be assessed in lieu of proof of actual expenses incurred. In addition to this charge, the Customer is responsible for any damages to the Company's facilities, correction of measured consumption, and/or any other service charges which may be applicable.

**RATE SCHEDULE RS-1
RESIDENTIAL SERVICE****Availability:**

Available throughout the entire territory served by the Company.

Applicable:

To residential customers in a single dwelling house, a mobile home, or individually metered single apartment unit or other unit having housekeeping facilities, occupied by one family or household as a residence. The premises of such single dwelling may include an additional apartment with separate housekeeping facilities, as well as a garage and other separate structures where they are occupied or used solely by the members or servants of such family or household. Also, for energy used in commonly-owned facilities in condominium and cooperative apartment buildings subject to the following criteria:

1. 100% of the energy is used exclusively for the co-owner's benefit.
2. None of the energy is used in any endeavor which sells or rents a commodity or provides service for a fee.
3. Each point of delivery is separately metered and billed.
4. A responsible legal entity is established as the customer to whom the Company can render its bill(s) for said service.

Character of Service:

Continuous service, alternating current, 60 cycles per second, single-phase or three-phase, at the Company's standard available distribution voltage. Three-phase service, if available, will be supplied only under the conditions set forth in the Company's booklet "Requirements for Electric Service and Meter Installations."

Limitation of Service:

Standby or resale service not permitted hereunder. Service under this rate is subject to the Company's currently effective and filed "General Rules and Regulations for Electric Service."

Rate Per Month:

Customer Charge: \$ 13,218.03

Demand and Energy Charges:**Non-Fuel Energy Charges:**

First 1,000 kWh 4.4573-592¢ per kWh
All additional kWh 5.4574-592¢ per kWh

Plus the Cost Recovery Factors listed in
Rate Schedule BA-1, *Billing Adjustments*,
except the Fuel Cost Recovery Factor:

See Sheet No. 6.105 and 6.106

Additional Charges:

Fuel Cost Recovery Factor:	See Sheet No. 6.105
Rate Adjustment:	See Sheet No. 6.106
Gross Receipts Tax Factor:	See Sheet No. 6.106
Right-of-Way Utilization Fee:	See Sheet No. 6.106
Municipal Tax:	See Sheet No. 6.106
Sales Tax:	See Sheet No. 6.106

(Continued on Page No. 2)

ISSUED BY: Lori J. Cross, Manager, Utility Regulatory Planning - Florida

EFFECTIVE: January 1, 2010

**RATE SCHEDULE RS-1
RESIDENTIAL SERVICE**
(Continued from Page No. 1)**Minimum Monthly Bill:**

The Minimum Monthly Bill shall be the Customer Charge.

Terms of Payment:

Bills rendered hereunder are payable within the time limit specified on bill at company-designated locations.

Term of Service:

From billing period to billing period, until receipt of notice by the Company from the customer to disconnect, or upon disconnect by the Company under Florida Public Service Commission or Company rules.

Budget Billing Plan (Optional):

A customer may elect to be billed for service hereunder by an alternative-billing plan called the "Budget Billing Plan." This billing plan provides for payments on an averaged monthly installment basis rather than payments on an actual monthly usage basis. Budget Billing Plan is not available to net metering customers.

Under the Budget Billing Plan, the monthly billing is determined as follows:

1. The Annual Base Amount is calculated using the most recent twelve (12) months' billings for the premise and then averaged and rounded to the nearest whole dollar (Monthly Budget Billing Amount). If the customer has not resided at the premise for twelve (12) months, the Annual Base Amount will be determined by the customer's available monthly billings plus the previous occupant's billings. If the premise is new, a twelve (12) month estimated billing would be used.
2. The Monthly Budget Billing Amount is recalculated every third month using the most recent Annual Base Amount plus any deferred balances (the difference in prior billings made under the Budget Billing Plan and that of actual charges).

$$\begin{array}{rcccl} & & 12 \text{ Month Summation} & & \text{Deferred} \\ & & \text{Actual or Est. Annual Base} & + & \text{Balance} \\ \text{Monthly Budget} & = & \frac{\quad}{12} & & \\ \text{Billing Amount} & & & & \end{array}$$

If the difference between the newly calculated Monthly Budget Billing Amount and the current Monthly Budget Billing Amount is greater than \$5 or 10%, then the Monthly Billing Amount will be re-established at the newly calculated amount (rounded to the nearest whole dollar).

3. At the customer's option (in lieu of carrying the deferred balance forward in the recalculation of the Monthly Budget Billing Amount) any deferred balance that is outstanding at the customer's annual review may be settled either through being applied to the customer's next bill (if a credit balance) or direct payment to the Company (if a debit balance).

A customer may request termination of the Budget Billing Plan at any time. The Company may terminate application of the Plan to any Customer whose balance due becomes sixty (60) days delinquent. Upon termination of the Plan or disconnection of service, the Customer must settle the account in full. Once the Customer has terminated, he or she may not rejoin the plan for twelve (12) months.

**RATE SCHEDULE RSL-1
 RESIDENTIAL LOAD MANAGEMENT**
Availability:

Available only within the range of the Company's Load Management System.

Available to customers whose premises have active load management devices installed prior to June 30, 2007.

Available to customers whose premises have load management devices installed after June 30, 2007 that have and are willing to submit to load control of, at a minimum, central electric cooling and heating systems.

Applicable:

To customers eligible for Residential Service under Rate Schedule RS-1 or RSS-1 having a minimum average monthly usage of 600 kWh (based on the most recent 12 months, or, where not available, a projection for 12 months), and utilizing any of the following electrical equipment:

- | | |
|------------------------------------|------------------------------------|
| 1. Water Heater | 3. Central Electric Cooling System |
| 2. Central Electric Heating System | 4. Swimming Pool Pump |

Character of Service:

Continuous service, alternating current, 60 cycle, single-phase, at the Company's standard distribution secondary voltage available. Three-phase service, if available, will be supplied only under the conditions set forth in the Company's booklet "Requirements for Electric Service and Meter Installations."

Limitation of Service:

Service to the electrical equipment specified above may be interrupted at the option of the Company by means of load management devices installed on the customer's premises.

For new service requests after June 30, 2007 customers with a central electric heating system that is a heat pump will be installed on Interruption Schedule S. All other new service requests will be installed on Interruption Schedule B. Interruption Schedule C shall be at the option of the customer.

For new service requests after April 1, 1995, and before June 30, 2007, customers who select the swimming pool pump schedule must also select at least one other schedule.

An installation of an alternative thermal storage heating system under Special Provision No. 7 of this rate schedule is not available after April 1, 1995.

Standby or resale service not permitted hereunder. Service under this rate is subject to the Company's currently effective and filed "General Rules and Regulations for Electric Service."

Rate Per Month:

Customer Charge: \$ 13,218.03

Energy and Demand Charges:
Non-Fuel Energy Charges:

First 1,000 kWh	<u>4.4573-592¢</u> per kWh
All additional kWh	<u>5.4574-592¢</u> per kWh

Plus the Cost Recovery Factors listed in Rate Schedule BA-1, *Billing Adjustments*, except the Fuel Cost Recovery Factor:

See Sheet No. 6.105 and 6.106

Additional Charges:

Fuel Cost Recovery Factor:	See Sheet No. 6.105
Rate Adjustment:	See Sheet No. 6.106
Gross Receipts Tax Factor:	See Sheet No. 6.106
Right-of-Way Utilization Fee:	See Sheet No. 6.106
Municipal Tax:	See Sheet No. 6.106
Sales Tax:	See Sheet No. 6.106

Load Management Monthly Credit Amounts:^{1,2}
Interruptible Equipment

	<u>Interruption Schedule</u>				
	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>S</u>
Water Heater	-	-	\$3.50	-	-
Central Heating System ³	\$2.00	\$8.00	-	-	\$8.00
Central Heating System w/Thermal Storage ³	-	-	-	\$8.00	-
Central Cooling System ⁴	\$1.00	\$5.00	-	-	\$5.00
Swimming Pool Pump	-	-	\$2.50	-	-

(Continued on Page No. 2)

ISSUED BY: Lori J. Cross, Manager, Utility Regulatory Planning - Florida

EFFECTIVE: January 1, 2010⁹⁹

**RATE SCHEDULE RSL-1
RESIDENTIAL LOAD MANAGEMENT
(Continued from Page No. 1)**

Any customer with a heat pump not taking service under Schedule S who requests a change under this tariff will be required to take service under Schedule S.

Premises taking service under this tariff and controlled by load management devices will remain on the existing schedule until such time as the current customer affirmatively requests a change.

See also Special Provisions 10 and 11 below for further customer optional adjustments to the above credits.

Notes: (1) Load Management credits shall not exceed 40% of the Non-Fuel Energy Charge associated with kWh consumption in excess of 600 kWh per month.

(2) Premises that have load management devices installed prior to June 30, 2007 may remain on the existing schedule until such time as the customer requests a change under this tariff. When a change is requested, customers may take service only under Schedule B or Schedule S if the customer has a heat pump. Customers may also opt for Schedule C if taking service under another Schedule. Customers whose premises have load management devices installed after June 30, 2007 will be subject to the Limitations of Service above.

(3) For the billing months of November through March only.

(4) For the billing months of April through October only.

Interruption Schedules:

- | | |
|------------|--|
| Schedule A | Equipment interruptions will not exceed an accumulated total of 10 minutes during any 30 minute interval within the Company's designated Peak Periods. |
| Schedule B | Equipment interruptions will not exceed an accumulated total of 16.5 minutes during any 30 minute interval within the Company's designated Peak Periods. |
| Schedule C | Equipment may be interrupted continuously, not to exceed 300 minutes, and during the Company's designated Peak Periods. Where a thermal storage system has been installed hereunder, additional interruptions to the water heater will be made during periods of charging thermal storage system. |
| Schedule D | The regular heating system may be interrupted continuously and alternative heating provided by means of a thermal storage system installed hereunder. |
| Schedule S | Equipment interruptions will not exceed an accumulated total of 16.5 minutes during any 30 minute interval within the Company's designated Peak Periods. Heat pump back-up strip may be interrupted continuously, not to exceed 300 minutes, during the Company's designated Peak. When the heat pump back-up strip is being interrupted, the heat pump will not be interrupted. |

Peak Periods:

The Peak Periods expressed in terms of prevailing clock time shall be, but are not limited to these as follows:

- (1) For the calendar months of November through March, All Days: 6:00 a.m. to 11:00 a.m., and
6:00 p.m. to 10:00 p.m.
- (2) For the calendar months of April through October, All Days: 1:00 p.m. to 10:00 p.m.

Terms and Conditions:

All terms and conditions of Rate Schedule RS-1, Residential Service, (i.e. Fuel Charges and other Billing Adjustments, Minimum Monthly Bill, Terms of Payment, Term of Service and Average Billing Plan), shall apply to service under this rate schedule.

(Continued on Page No. 3)

ISSUED BY: Lori J. Cross, Manager, Utility Regulatory Planning

EFFECTIVE: June 30, 2007

**RATE SCHEDULE RSL-1
RESIDENTIAL LOAD MANAGEMENT**
(Continued from Page No. 2)**Special Provisions:**

1. The Company shall be allowed reasonable access to the customer's premises to install, maintain, inspect, test and remove load management devices on the electrical equipment specified above.
2. Prior to the installation of load management devices, the Company may inspect the customer's electrical equipment to ensure good repair and working condition, but the Company shall not be responsible for the repair or maintenance of the electrical equipment.
3. The Company shall not be required to install load management devices on electrical equipment which would not be economically justified for reasons, such as, excessive installation costs, insufficient load, oversized equipment or abnormal utilization of equipment, including but not limited to, vacation or other limited occupancy residences or qualifying common use facilities.
4. Multiple units of any electrical equipment specified above must all be installed with load management devices to qualify for the credit attributable to that equipment type at that premise.
5. The limitation on interruptible schedules shall not apply during critical capacity conditions on the Company's system; nor shall limitations apply at times the Company requires additional generating resources to maintain firm power sales commitments or supply emergency interchange service to another utility for its firm load obligations only. The Company may also exercise equipment interruptions at any time for purposes of testing and performance evaluation of its Load Management System.
6. If the Company determines that the load management devices have been tampered with, the Company may discontinue service under this rate schedule and bill for all prior load management credits received by the customer, unless an earlier tampering date can be established, plus applicable investigative charges.
7. An alternative thermal storage heating system is available to customers who (a) have resistance strip heating solely as their central electric heating system, (b) have adequate space and provide access for installation and maintenance of a thermal storage system, (c) have an electric water heater circuit which can be utilized for charging a thermal storage system and (d) have normal residential water heating and central heating requirements. The Company shall not be required to provide a thermal storage system where the Company deems the installation to be economically unjustified.

For qualifying customers, the Company will install, maintain and operate a thermal storage system consisting of a thermal storage (water) tank, a pump, and a heat exchanging coil. The storage tank will be charged at the option and under the control of the Company. When this option is exercised, heating from this system will be available in place of the customer's regular heating system. During periods that the storage tank is being charged, electric service to the customer's regular water heater will be interrupted. An initial incentive payment of \$50.00 shall be made to a participating customer.

8. Billing under this Rate Schedule will commence with the first complete billing period following installation of the load management devices. A customer may change interruption schedules or the selection of electrical equipment installed with load management devices or transfer to another rate schedule by notifying the Company forty-five days in advance. However, in the event of any revision to the interruption schedules which may affect customer, the Customer shall be allowed ninety days from the effective date of the revision to change schedules or equipment or transfer to another rate schedule. If a customer transfers to another rate schedule they are not eligible for service under this rate schedule for 12 months from the date of transfer.
9. If the Company determines that the effect of equipment interruptions has been offset by the customer's use of supplementary or alternative electrical equipment, or if access cannot be obtained by the Company to inspect, maintain, or remove load management devices, service under this rate schedule may be discontinued and the customer billed for all prior load management credits received over a period not in excess of six months.
10. Effective 8/31/07, for customers at premises taking service under Interruption Schedule B or S, and C for electric water heating, for which the premise at any time received the solar thermal water heating incentive, the monthly credit amount will be 25% of the above credit values for Interruption Schedules B, S and C, except for the pool pump. The pool pump credit amount will be at 100%.
11. Effective 8/31/07, a customer may elect to have all their credits contributed to the Progress Energy "Photovoltaics for Schools" green program. No partial contributions will be allowed. This program installs photovoltaic panels on schools as funds become available.

**RATE SCHEDULE RSL-2
RESIDENTIAL LOAD MANAGEMENT – WINTER ONLY****Availability:**

Available only within the range of the Company's Load Management System.

Applicable:

To customers eligible for Residential Service under Rate Schedule RS-1 or RSS-1 having a minimum average monthly usage of 600 kWh for the months of November through March (based on the most recent billings, where not available, a projection for those months) and utilizing both electric water heater and central electric heating systems.

Character of Service:

Continuous service, alternating current, 60 cycle, single-phase, at the Company's standard distribution secondary voltage available. Three-phase service, if available, will be supplied only under the conditions set forth in the Company's booklet "Requirements for Electric Service and Meter Installations."

Limitation of Service:

Service to the electrical equipment specified above may be interrupted at the option of the Company by means of load management devices installed on the customer's premises.

Standby or resale service not permitted hereunder. Service under this rate is subject to the Company's currently effective and filed "General Rules and Regulations for Electric Service."

Rate Per Month:

Customer Charge: \$ 13,218.03

Energy and Demand Charges:**Non-Fuel Energy Charges:**

First 1,000 kWh 4.4573-592¢ per kWh
All additional kWh 5.4574-592¢ per kWh

Plus the Cost Recovery Factors listed in
Rate Schedule BA-1, *Billing Adjustments*,
except the Fuel Cost Recovery Factor:

See Sheet No. 6.105 and 6.106

Additional Charges:

Fuel Cost Recovery Factor:	See Sheet No. 6.105
Rate Adjustment:	See Sheet No. 6.106
Gross Receipts Tax Factor:	See Sheet No. 6.106
Right-of-Way Utilization Fee:	See Sheet No. 6.106
Municipal Tax:	See Sheet No. 6.106
Sales Tax:	See Sheet No. 6.106

Load Management Credit Amount:¹

<u>Interruptible Equipment</u>	<u>Monthly Credit²</u>
Water Heater and Central Heating System	\$11.50

Notes: (1) Load management credit shall not exceed 40% of the Non-Fuel Energy Charge associated with kWh consumption in excess of 600 kWh/month.

(2) For billing months of November through March only.

Appliance Interruption Schedule:

Heating Equipment interruptions will not exceed an accumulated total of 16.5 minutes during any 30 minute interval within the Company's designated Peak Periods. Heat pump back-up strip may be interrupted continuously, not to exceed 300 minutes, during the Company's designated Peak. When the heat pump back-up strip is being interrupted, the heat pump will not be interrupted.

Water Heater Equipment may be interrupted continuously, not to exceed 300 minutes, and during the Company's designated Peak Periods.

(Continued on Page No. 2)

ISSUED BY: Lori J. Cross, Manager, Utility Regulatory Planning - Florida

EFFECTIVE: January 1, 2010

**RATE SCHEDULE RSL-2
RESIDENTIAL LOAD MANAGEMENT – WINTER ONLY
(Continued from Page No. 1)**

Peak Periods:

The Peak Periods expressed in terms of prevailing clock time shall be, but are not limited to these as follows:

- (1) For the calendar months of November through March - All Days: 6:00 a.m. to 11:00 a.m., and
6:00 p.m. to 10:00 p.m.

Terms and Conditions:

All terms and conditions of Rate Schedule RS-1, Residential Service (i.e. Fuel Charges and other Billing Adjustments, Minimum Monthly Bill, Terms of Payment, Term of Service and Budget Billing Plan), shall apply to service under this rate schedule.

Special Provisions:

1. The Company shall be allowed reasonable access to the customer's premises to install, maintain, inspect, test and remove load management devices on the electrical equipment specified above.
2. Prior to the installation of load management devices, the Company may inspect the customer's electrical equipment to ensure good repair and working condition, but the Company shall not be responsible for the repair or maintenance of the electrical equipment.
3. The Company shall not be required to install load management devices on electrical equipment which would not be economically justified for reasons, such as, excessive installation costs, insufficient load, oversized equipment, or abnormal utilization of equipment, including but not limited to, vacation or other limited occupancy residences or qualifying common use facilities.
4. Multiple units of any electrical equipment specified above must all be installed with load management devices to qualify for the credit attributable to that equipment at that premise.
5. The limitation on interruptible schedules shall not apply during critical capacity conditions on the Company's system; nor shall limitations apply at times the Company requires additional generating resources to maintain firm power sales commitments or supply emergency interchange service to another utility for its firm load obligations only. The Company may also exercise equipment interruptions at any time for purposes of testing and performance evaluation of its Load Management System.
6. If the Company determines that the load management devices have been tampered with, the Company may discontinue service under this rate schedule and bill for all prior load management credits received by the customer, unless an earlier tampering date can be established, plus applicable investigative charges.
7. Billing under this Rate Schedule will commence with the first complete billing period following installation of the load management devices. A customer may transfer to another rate schedule by notifying the Company forty-five (45) days in advance. If a customer transfers to another rate schedule they are not eligible for service under this rate schedule for 12 months from the date of transfer.
8. If the Company determines that the effect of equipment interruptions has been offset by the customer's use of supplementary or alternative electrical equipment, or if access cannot be obtained by the Company to inspect, maintain, or remove load management devices, service under this rate schedule may be discontinued and the customer billed for all prior load management credits received over a period not in excess of six (6) months.
9. A customer may elect to have all their credits contributed to the Progress Energy "Photovoltaics for Schools" green program. No partial contributions will be allowed. This program installs photovoltaic panels on schools as funds become available.

6.140

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**RATE SCHEDULE RST-1
RESIDENTIAL SERVICE
OPTIONAL TIME OF USE RATE**
(Closed to New Customers as of 01/01/10)

Availability:

Available throughout the entire territory served by the Company.

Applicable:

At the option of residential customers otherwise eligible for service under Rate Schedule RS-1, provided that all of the electric load requirements on the customer's premises are metered through one point of delivery.

Character of Service:

Continuous service, alternating current, 60 cycle, single phase, at the Company's standard distribution secondary voltage available. Three-phase service, if available, will be supplied only under the conditions set forth in the Company's booklet "Requirements for Electric Service and Meter Installations."

Limitation of Service:

Standby or resale service not permitted hereunder. Service under this rate is subject to the Company's currently effective and filed "General Rules and Regulations Governing Electric Service."

Rate Per Month:

Customer Charge: \$ 17.0544.84

Energy and Demand Charges:

Non-Fuel Energy Charges: 13.95944.242¢ per On-Peak kWh
0.5100.569¢ per Off-Peak kWh

Plus the Cost Recovery Factors listed in
Rate Schedule BA-1, *Billing Adjustments*,
except the Fuel Cost Recovery Factor:

See Sheet No. 6.105 and 6.106

The On-Peak rate shall apply to energy used during designated On-Peak Periods. The Off-Peak rate shall apply to all other energy use.

Rating Periods:

(a) **On-Peak Periods** - The designated On-Peak Periods expressed in terms of prevailing clock time shall be as follows:

- (1) For the calendar months of November through March,
Monday through Friday *: 6:00 a.m. to 10:00 a.m. and
6:00 p.m. to 10:00 p.m.
- (2) For the calendar months of April through October,
Monday through Friday*: 12:00 Noon to 9:00 p.m.

The following general holidays shall be excluded from the On-Peak Periods: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas. In the event the holiday occurs on a Saturday or Sunday, the adjacent weekday shall be excluded from the On-Peak Periods.

(b) **Off-Peak Periods** - The designated Off-Peak Periods shall be all periods other than the designated On-Peak Periods set forth in (a) above.

(Continued on Page No. 2)

ISSUED BY: Lori J. Cross, Manager, Utility Regulatory Planning - Florida

EFFECTIVE: January 1, 2010

NO. 6.141

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**RATE SCHEDULE RST-1
RESIDENTIAL SERVICE
OPTIONAL TIME OF USE RATE**
(Closed to New Customers as of 01/01/10)
(Continued from Page No. 1)

Additional Charges:

Fuel Cost Recovery Factor:	See Sheet No. 6.105
Rate Adjustment:	See Sheet No. 6.106
Gross Receipts Tax Factor:	See Sheet No. 6.106
Right-of-Way Utilization Fee:	See Sheet No. 6.106
Municipal Tax:	See Sheet No. 6.106
Sales Tax:	See Sheet No. 6.106

Minimum Monthly Bill:

The minimum monthly bill shall be the Customer Charge.

Terms of Payment:

Bills rendered hereunder are payable within the time limit specified on the bill at Company-designated locations.

Term of Service:

The term of service requirements under this optional rate schedule shall be the same as that required under the standard rate schedule which would otherwise be applicable; provided, however, customers who elect to take service hereunder at a given location shall have the right during the initial term of service to transfer to the otherwise applicable standard rate schedule at any time. It is further provided, however, that any such customer who subsequently re-elects to take service hereunder at the same location shall be required to remain on the optional rate at that location for a minimum term of twelve (12) consecutive months.

Special Provisions:

1. All service rendered under this rate schedule shall be measured by metering equipment capable of determining energy use during specified hourly periods.
2. Application for service hereunder will be accepted by the Company on a first-come, first-served basis. Required metering equipment will be installed accordingly, subject to availability.
3. Service under this rate schedule shall commence with the first full billing period following the date of meter installation.
4. Customers at their option may elect to receive a lower monthly Customer Charge by making a Contribution in Aid of Construction (CIAC) equal to the additional installed cost of a time of use meter. As of the effective date of this rate schedule, the CIAC required is \$90.00+32.00. For customers electing this option, the Customer Charge shall be the Customer Charge contained in Rate Schedule RS-1.

ISSUED BY: Lori J. Cross, Manager, Utility Regulatory Planning - Florida**EFFECTIVE:** January 1, 2010

6.150

Page 1 of 2

**RATE SCHEDULE GS-1
 GENERAL SERVICE – NON-DEMAND**

Availability:

Available throughout the entire territory served by the Company.

Applicable:

To any customer, other than residential, for light and power purposes for which no other rate schedule is specifically applicable.

Character of Service:

Continuous service, alternating current, 60 cycle, single-phase or three-phase, at the Company's standard distribution voltage available.

Limitation of Service:

Standby or resale service not permitted hereunder. Service under this rate is subject to the Company's currently effective and filed "General Rules and Regulations for Electric Service."

Rate Per Month:

Customer Charge:

Unmetered Account:	\$ 7.525-00
Secondary Metering Voltage:	\$ 17.7940-62
Primary Metering Voltage:	\$ 229.49434-34
Transmission Metering Voltage:	\$ 830.59662-48

Energy and Demand Charges:

Non-Fuel Energy Charge: 4.7603-923¢ per kWh

Plus the Cost Recovery Factors listed in
 Rate Schedule BA-1, *Billing Adjustments*,
 except the Fuel Cost Recovery Factor:

See Sheet No. 6.105 and 6.106

Premium Distribution Service Charge:

Where Premium Distribution Service has been established after 12/15/98 in accordance with Subpart 2.05, General Rules and Regulations Governing Electric Service, the customer shall pay a monthly charge determined under Special Provision No. 2 of this rate schedule for the costs of all additional equipment, or the customer's allocated share thereof, installed to accomplish automatic delivery transfer including all line costs necessary to connect to an alternate distribution circuit.

In addition, the Non-Fuel Energy Charge included in the Rate per Month section of this rate schedule shall be increased by 0.9680-542¢ per kWh for the cost of reserving capacity in the alternate distribution circuit.

Metering Voltage Adjustment:

Metering voltage will be at the option of the Company. When the Company meters at a voltage above standard distribution secondary, the applicable following reduction factor shall apply to the Non-Fuel Energy Charge hereunder:

<u>Metering Voltage</u>	<u>Reduction Factor</u>
Distribution Primary	1.0%
Transmission	2.0%

Additional Charges:

Fuel Cost Recovery Factor:	See Sheet No. 6.105
Rate Adjustment:	See Sheet No. 6.106
Gross Receipts Tax Factor:	See Sheet No. 6.106
Right-of-Way Utilization Fee:	See Sheet No. 6.106
Municipal Tax:	See Sheet No. 6.106
Sales Tax:	See Sheet No. 6.106

(Continued on Page No. 2)

ISSUED BY: Lori J. Cross, Manager, Utility Regulatory Planning - Florida
 EFFECTIVE: January 1, 2010

**RATE SCHEDULE GS-1
GENERAL SERVICE – NON-DEMAND
(Continued from Page No. 1)**

Minimum Monthly Bill:

The minimum monthly bill shall be the Customer Charge. Where special equipment to serve the customer is required, the Company may require a specified minimum charge.

Terms of Payment:

Bills rendered hereunder are payable within the time limit specified on the bill at Company-designated locations.

Term of Service:

Service under this rate shall be for a minimum initial term of twelve (12) months from commencement of service and shall continue thereafter until receipt of notice by the Company from the customer to disconnect, or upon disconnect by the Company under Florida Public Service Commission or Company Rules

Customers taking service under another Company rate schedule who elect to transfer to this rate must remain on this rate for a minimum term of twelve (12) months.

Where special equipment to serve the customer is required, the Company may require a specified term of service contract.

Special Provisions:

1. The Company may, under the provisions of this rate, require a contract with the customer upon the Company's filed contract form. Whenever the customer increases his electrical load, which increase requires the Company to increase facilities installed for the specific use of the customer, a new Term of Service may be required.
2. The Company will furnish service under this rate at a single voltage. Equipment to supply additional voltages or additional facilities for the use of the customer shall be furnished and maintained by the customer. The customer may request the Company to furnish such additional equipment, and the Company, at its sole option, may furnish, install and maintain such additional equipment, charging the customer for the use thereof at the rate of 1.67% per month of the installed cost of such additional equipment.
3. For fixed wattage and/or automatically controlled loads, the kWh consumption may, at the option of the Company, be estimated in lieu of installing meters.

**RATE SCHEDULE GST-1
GENERAL SERVICE – NON-DEMAND
OPTIONAL TIME OF USE RATE****Availability:**

Available throughout the entire territory served by the Company.

Applicable:

At the option of non-residential customers otherwise eligible for service under Rate Schedule GS-1, provided that all of the electric load requirements on the Customer's premises are metered through one point of delivery.

Character of Service:

Continuous service, alternating current, 60 cycle, single-phase or three-phase, at the Company's standard distribution voltage available.

Limitation of Service:

Standby or Resale service not permitted hereunder. Service under this rate is subject to the Company's currently effective and filed "General Rules and Regulations for Electric Service."

Rate per Month:**Customer Charge:**

Secondary Metering Voltage:	\$ <u>17.79</u> 47.42
Primary Metering Voltage:	\$ <u>229.49</u> 441.42
Transmission Metering Voltage:	\$ <u>830.59</u> 669.28

Energy and Demand Charge:

Non-Fuel Energy Charge:	<u>13.95</u> 944.24¢ per On-Peak kWh <u>0.51</u> 00.668¢ per Off-Peak kWh
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Plus the Cost Recovery Factors listed in
Rate Schedule BA-1, *Billing Adjustments*,
except the Fuel Cost Recovery Factor

See Sheet No. 6.105 and 6.106

The On-Peak rate shall apply to energy use during designated On-Peak Periods. The Off-Peak rate shall apply to all other energy use.

Premium Distribution Service Charge:

Where Premium Distribution Service has been established after 12/15/98 in accordance with Subpart 2.05, General Rules and Regulations Governing Electric Service, the customer shall pay a monthly charge determined under Special Provision No. 2 of this rate schedule for the costs of all additional equipment, or the customer's allocated share thereof, installed to accomplish automatic delivery transfer including all line costs necessary to connect to an alternate distribution circuit.

In addition, the Non-Fuel Charges included in the Rate per Month section of this rate schedule shall be increased by 0.9680.542¢ per kWh for the cost of reserving capacity in the alternate distribution circuit.

Rating Periods:

(a) **On-Peak Periods** - The designated On-Peak Periods expressed in terms of prevailing clock time shall be as follows:

- (1) For the calendar months of November through March,
Monday through Friday *: 6:00 a.m. to 10:00 a.m. and
6:00 p.m. to 10:00 p.m.
- (2) For the calendar months of April through October,
Monday through Friday*: 12:00 Noon to 9:00 p.m.

* The following general holidays shall be excluded from the On-Peak Periods: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas. In the event the holiday occurs on a Saturday or Sunday, the adjacent weekday shall be excluded from the On-Peak Periods.

(Continued on Page No. 2)

**RATE SCHEDULE GST-1
GENERAL SERVICE – NON-DEMAND
OPTIONAL TIME OF USE RATE
(Continued from Page No. 1)**

Rating Periods: (Continued)

- (b) **Off-Peak Periods** - The designated Off-Peak Periods shall be all periods other than the designated On-Peak Periods set forth in (a) above.

Metering Voltage Adjustment:

Metering voltage will be at the option of the Company. When the Company meters at a voltage above distribution secondary, the applicable following reduction factor shall apply to the Non-Fuel Energy and Demand Charges hereunder:

<u>Metering Voltage</u>	<u>Reduction Factor</u>
Distribution Primary	1.0%
Transmission	2.0%

Additional Charges:

Fuel Cost Recovery Factor:	See Sheet No. 6.105
Rate Adjustment:	See Sheet No. 6.106
Gross Receipts Tax Factor:	See Sheet No. 6.106
Right-of-Way Utilization Fee:	See Sheet No. 6.106
Municipal Tax:	See Sheet No. 6.106
Sales Tax:	See Sheet No. 6.106

Minimum Monthly Bill:

The minimum monthly bill shall be the Customer Charge. Where special equipment to serve the customer is required, the Company may require a specified minimum charge.

Terms of Payment:

Bills rendered hereunder are payable within the time limit specified on the bill at Company-designated locations.

Term of Service:

The term of service requirements under this optional rate schedule shall be the same as that required under the standard rate schedule which would otherwise be applicable; provided, however, customers who elect to take service hereunder at a given location shall have the right during the initial term of service to transfer to the otherwise applicable standard rate schedule at any time. It is further provided, however, that any such customer who subsequently re-elects to take service hereunder at the same location shall be required to remain on the optional rate at that location for a minimum term of twelve (12) months.

Special Provisions:

1. The Company may, under the provisions of this rate, require a contract with the customer upon the Company's filed contract form. Whenever the customer increases his electric load, which increase requires the Company to increase facilities installed for the specific use of the customer, a new Term of Service may be required.
2. The Company will furnish service under this rate at a single voltage. Equipment to supply additional voltages or additional facilities for the use of the customer shall be furnished and maintained by the customer. The customer may request the Company to furnish such additional equipment, and the Company, at its sole option, may furnish, install, and maintain such additional equipment, charging the customer for the use thereof at the rate of 1.67% per month of the installed cost of such additional equipment.
3. All service rendered under this rate schedule shall be measured by metering equipment capable of determining energy use during specified hourly periods.
4. Application for service hereunder will be accepted by the Company on a first-come, first-served basis. Required metering equipment will be installed accordingly, subject to availability.
5. Service under this rate schedule shall commence with the first full billing period following the date of meter installation.
6. ~~Customers, at their option, may elect to receive a lower monthly Customer Charge by making a Contribution in Aid of Construction (CIAC) equal to the additional installed cost of a time-of-use meter. The CIAC required is \$132.00. For customers electing this option, the Customer Charge shall be the applicable Customer Charge contained in Rate Schedule GS-1.~~

6.165

Page 1 of 2

**RATE SCHEDULE GS-2
GENERAL SERVICE – NON-DEMAND
100% LOAD FACTOR USAGE****Availability:**

Available throughout the entire territory served by the Company.

Applicable:

To any customer, other than residential, with fixed wattage loads operating continuously throughout the billing period (such as traffic signals, cable TV amplifiers and gas transmission substations).

Character of Service:

Continuous service, alternating current, 60 cycle, single-phase or three-phase, at the Company's standard distribution voltage available.

Limitation of Service:

Standby or resale service not permitted hereunder. Service under this rate is subject to the Company's currently effective and filed "General Rules and Regulations for Electric Service."

Rate per Month:**Customer Charge:**

Unmetered Account:	\$ 7.525.00
Metered Account:	\$ 17.79 40.62

Energy and Demand Charges:

Non-Fuel Energy Charge: 1.473¢ per kWh

Plus the Cost Recovery Factors listed in
Rate Schedule BA-1, *Billing Adjustments*,
except the Fuel Cost Recovery Factor

See Sheet No. 6.105 and 6.106

Premium Distribution Service Charge:

Where Premium Distribution Service has been established after 12/15/98 in accordance with Subpart 2.05, General Rules and Regulations Governing Electric Service, the customer shall pay a monthly charge determined under Special Provision No. 2 of this rate schedule for the costs of all additional equipment, or the customer's allocated share thereof, installed to accomplish automatic delivery transfer including all line costs necessary to connect to an alternate distribution circuit.

In addition, the Non-Fuel Energy Charge included in the Rate per Month section of this rate schedule shall be increased by ~~0.1680-109¢~~ per kWh for the cost of reserving capacity in the alternate distribution circuit.**Additional Charges:**

Fuel Cost Recovery Factor:	See Sheet No. 6.105
Rate Adjustment:	See Sheet No. 6.106
Gross Receipts Tax Factor:	See Sheet No. 6.106
Right-of-Way Utilization Fee:	See Sheet No. 6.106
Municipal Tax:	See Sheet No. 6.106
Sales Tax:	See Sheet No. 6.106

(Continued on Page No. 2)

ISSUED BY: Lori J. Cross, Manager, Utility Regulatory Planning - Florida
EFFECTIVE: January 1, 2010~~09~~

**RATE SCHEDULE GS-2
GENERAL SERVICE – NON-DEMAND
100% LOAD FACTOR USAGE
(Continued from Page No. 1)**

Minimum Monthly Bill:

The minimum monthly bill shall be the Customer Charge. Where special equipment to serve the customer is required, the Company may require a specified minimum charge.

Terms of Payment:

Bills rendered hereunder are payable within the time limit specified on the bill at Company-designated locations.

Term of Service:

From billing period to billing period, until receipt of notice by the Company from the customer to disconnect, or upon disconnect by the Company under Florida Public Service Commission or Company Rules.

Where special equipment to serve the customer is required, the Company may require a specified term of service contract.

Special Provisions:

1. The Company may, under the provisions of this rate, require a contract with the customer upon the Company's filed contract form. Whenever the customer increases his electrical load, which increase requires the Company to increase facilities installed for the specific use of the customer, a new Term of Service may be required.
2. The Company will furnish service under this rate at a single voltage. Equipment to supply additional voltages or additional facilities for the use of the customer shall be furnished and maintained by the customer. The customer may request the Company to furnish such additional equipment, and the Company, at its sole option, may furnish, install, and maintain such additional equipment, charging the customer for the use thereof at the rate of 1.67% per month of the installed cost of such additional equipment.
3. The calculated kWh usage at each unmetered point shall be determined by operating test or utilization of manufacturer's rating and specifications. The monthly operation shall be based on a standard of 730 hours. For cable TV amplifiers or similar equipment, the input wattage used to calculate kWh usage shall be:

$$\text{Input Wattage} = \frac{\text{Output Amperage} \times \text{Output Voltage}}{\text{Manufacturer's Rated Efficiency}}$$

where, such above values are established by the Manufacturer.

**RATE SCHEDULE GSD-1
GENERAL SERVICE - DEMAND****Availability:**

Available throughout the entire territory served by the Company.

Applicable:

To any customer, other than residential, for light and power purposes for which no other rate schedule is specifically applicable with a measured annual kWh consumption of 24,000 kWh or greater per year.

Character of Service:

Continuous service, alternating current, 60 cycle, single-phase or three-phase, at the Company's standard distribution voltage available.

Limitation of Service:

Standby or resale service not permitted hereunder. Service under this rate is subject to the Company's currently effective and filed "General Rules and Regulations for Electric Service."

Rate Per Month:**Customer Charge:**

Secondary Metering Voltage:	\$ 17.79 10.62
Primary Metering Voltage:	\$ 229.49 134.34
Transmission Metering Voltage:	\$ 830.59 662.48

Demand Charge:	\$ 5.653 .74 per kW of Billing Demand
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Energy Charge:

Non-Fuel Energy Charge:	2.320 1.648¢ per kWh
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Plus the Cost Recovery Factors listed in
Rate Schedule BA-1, *Billing Adjustments*,
except the Fuel Cost Recovery Factor:

See Sheet No. 6.105 and 6.106

Premium Distribution Service Charge:

Where Premium Distribution Service has been established after 12/15/98 in accordance with Subpart 2.05, General Rules and Regulations Governing Electric Service, the customer shall pay a monthly charge determined under Special Provision No. 2 of this rate schedule for the costs of all additional equipment, or the customer's allocated share thereof, installed to accomplish automatic delivery transfer including all line costs necessary to connect to an alternate distribution circuit.

In addition, the Demand Charge included in the Rate per Month section of this rate schedule shall be increased by \$1.230.80 per kW for the cost of reserving capacity in the alternate distribution circuit.

Determination of Billing Demand:

The billing demand shall be the maximum 30-minute kW demand established during the current billing period.

(Continued on Page No. 2)

ISSUED BY: Lori J. Cross, Manager, Utility Regulatory Planning - Florida

EFFECTIVE: January 1, 201009



**RATE SCHEDULE GSD-1
GENERAL SERVICE - DEMAND**
(Continued from Page No. 1)

Delivery Voltage Credit:

When a customer takes service under this rate at a delivery voltage above standard distribution secondary voltage, the Demand Charge hereunder shall be subject to the following credits:

For Distribution Primary Delivery Voltage:	\$ 1,019.29 per kW of Billing Demand
For Transmission Delivery Voltage:	\$ 3,474.09 per kW of Billing Demand

Metering Voltage Adjustment:

Metering voltage will be at the option of the Company. When the Company meters at a voltage above distribution secondary, the applicable following reduction factor shall apply to the Non-Fuel Energy Charge, Demand Charge and Delivery Voltage Credit hereunder:

<u>Metering Voltage</u>	<u>Reduction Factor</u>
Distribution Primary	1.0%
Transmission	2.0%

Power Factor:

For customers with measured demands of 1,000 kW or more for three (3) or more months out of the twelve (12) consecutive months ending with the current billing period, bills computed under the above rate per month charges will be increased ~~2524¢~~ for each KVAR by which the reactive demand exceeds, numerically .62 times the measured kW demand, and will be decreased ~~2524¢~~ for each KVAR by which the reactive demand is less than, numerically, .62 times the measured kW demand.

Additional Charges:

Fuel Cost Recovery Factor:	See Sheet No. 6.105
Rate Adjustment:	See Sheet No. 6.106
Gross Receipts Tax Factor:	See Sheet No. 6.106
Right-of-Way Utilization Fee:	See Sheet No. 6.106
Municipal Tax:	See Sheet No. 6.106
Sales Tax:	See Sheet No. 6.106

Minimum Monthly Bill:

The minimum monthly bill shall be the Customer Charge. Where special equipment to serve the customer is required, the Company may require a specified minimum charge.

Terms of Payment:

Bills rendered hereunder are payable within the time limit specified on the bill at Company-designated locations.

Term of Service:

Service under this rate shall be for a minimum initial term of twelve (12) months from commencement of service and shall continue thereafter until receipt of notice by the Company from the customer to disconnect, or upon disconnect by the Company under Florida Public Service Commission or Company Rules.

Customers taking service under another Company rate schedule who elect to transfer to this rate must remain on this rate for a minimum term of twelve (12) months.

(Continued on Page No. 3)

ISSUED BY: Lori J. Cross, Manager, Utility Regulatory Planning - Florida

EFFECTIVE: January 1, 2010

**RATE SCHEDULE GSD-1
GENERAL SERVICE - DEMAND**
(Continued from Page No. 2)**Term of Service: (Continued)**

Where special equipment to serve the customer is required, the Company may require a specified term of service contract.

Special Provisions:

1. The Company may, under the provisions of this rate schedule, require a contract with the customer upon the Company's filed contract form. Whenever the customer increases his electrical load, which increase requires the Company to increase facilities installed for the specific use of the customer, a new Term of Service may be required.
2. The Company will furnish service under this rate at a single voltage. Equipment to supply additional voltages or additional facilities for the use of the customer shall be furnished and maintained by the customer. The customer may request the Company to furnish such additional equipment, and the Company, at its sole option, may furnish, install, and maintain such additional equipment, charging the customer for the use thereof at the rate of 1.67% per month times the installed cost of such additional equipment.

ISSUED BY: Lori J. Cross, Manager, Utility Regulatory Planning - Florida ~~Mark A. Myers, Vice President, Finance~~

EFFECTIVE: January ~~October 1, 2010~~ 2013



6.180

Page 1 of 3

**RATE SCHEDULE GSDT-1
 GENERAL SERVICE - DEMAND
 OPTIONAL TIME OF USE RATE**

Availability:

Available throughout the entire territory served by the Company.

Applicable:

At the option of the customer, otherwise eligible for service under Rate Schedule GSD-1, provided that all of the electric load requirements on the customer's premises are metered through one point of delivery.

Character of Service:

Continuous service, alternating current, 60 cycle, single-phase or three-phase, at the Company's standard distribution voltage available.

Limitation of Service:

Standby or Resale service not permitted hereunder. Service under this rate is subject to the Company's currently effective and filed "General Rules and Regulations for Electric Service."

Rate per Month:

Customer Charge:

Secondary Metering Voltage:	\$ <u>17.79</u> 17.42
Primary Metering Voltage:	\$ <u>229.49</u> 141.12
Transmission Metering Voltage:	\$ <u>830.59</u> 669.28

Demand Charges:

Base Demand Charge:	\$ <u>3.47</u> 0.94 per kW of Base Demand
On-Peak Demand Charge:	\$ <u>2.18</u> 2.76 per kW of On-Peak Demand

Energy Charges:

Non-Fuel Energy Charge:	<u>6.66</u> 3.566 ¢ per On-Peak kWh <u>0.51</u> 00.568 ¢ per Off-Peak kWh
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Plus the Cost Recovery Factors listed in
 Rate Schedule BA-1, *Billing Adjustments*,
 except the Fuel Cost Recovery Factor

See Sheet No. 6.105 and 6.106

The On-Peak rate shall apply to energy use during designated On-Peak Periods. The Off-Peak rate shall apply to all other energy use.

Premium Distribution Service Charge:

Where Premium Distribution Service has been established after 12/15/98 in accordance with Subpart 2.05, General Rules and Regulations Governing Electric Service, the customer shall pay a monthly charge determined under Special Provision No. 2 of this rate schedule for the costs of all additional equipment, or the customer's allocated share thereof, installed to accomplish automatic delivery transfer including all line costs necessary to connect to an alternate distribution circuit.

In addition, the Base Demand Charge included in the Rate per Month section of this rate schedule shall be increased by \$1.230.80 per kW for the cost of reserving capacity in the alternate distribution circuit.

(Continued on Page No. 2)

ISSUED BY: Lori J. Cross, Manager, Utility Regulatory Planning - Florida

EFFECTIVE: January 1, 201009

**RATE SCHEDULE GSDT-1
 GENERAL SERVICE DEMAND
 OPTIONAL TIME OF USE RATE**
 (Continued from Page No. 1)

Rating Periods:

(a) **On-Peak Periods** - The designated On-Peak Periods expressed in terms of prevailing clock time shall be as follows:

- (1) For the calendar months of November through March,
 Monday through Friday *: 6:00 a.m. to 10:00 a.m. and
 6:00 p.m. to 10:00 p.m.
- (2) For the calendar months of April through October,
 Monday through Friday*: 12:00 Noon to 9:00 p.m.

* The following general holidays shall be excluded from the On-Peak Periods: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas. In the event the holiday occurs on a Saturday or Sunday, the adjacent weekday shall be excluded from the On-Peak Periods.

(b) **Off-Peak Periods** - The designated Off-Peak Periods shall be all periods other than the designated On-Peak Periods set forth in (a) above.

Determination of Billing Demands:

The billing demands shall be the following:

- (a) The Base Demand shall be the maximum 30-minute kW demand established during the current billing period.
- (b) The On-Peak Demand shall be the maximum 30-minute kW demand established during designated On-Peak Periods during the current billing period.

Delivery Voltage Credit:

When a customer takes service under this rate schedule at a delivery voltage above standard distribution secondary voltage, the Base Demand Charge hereunder shall be subject to the following credits:

For Distribution Primary Delivery Voltage:	\$ 1.010 .29 per kW of Billing Demand
For Transmission Delivery Voltage:	\$ 3.474 .09 per kW of Billing Demand

Note: In no event shall the total of the Demand Charges hereunder, after application of the above credit, be an amount less than zero.

Metering Voltage Adjustment:

Metering voltage will be at the option of the Company. When the Company meters at a voltage above distribution secondary, the applicable following reduction factor shall apply to the Non-Fuel Energy Charge, Demand Charges and Delivery Voltage Credit hereunder:

<u>Metering Voltage</u>	<u>Reduction Factor</u>
Distribution Primary	1.0%
Transmission	2.0%

Power Factor:

For customers with metered demands of 1,000 kW or more for three (3) or more months out of the twelve (12) consecutive months ending with the current billing period, bills computed under the above rate per month charges will be increased ~~2524¢~~ for each KVAR by which the reactive demand exceeds numerically .62 times the measured kW demand, and will be decreased ~~2524¢~~ for each KVAR by which the reactive demand is less than, numerically, .62 times the measured kW demand.

(Continued on Page No. 3)

**RATE SCHEDULE GSDT-1
GENERAL SERVICE - DEMAND
OPTIONAL TIME OF USE RATE**
(Continued from Page No. 2)**Additional Charges:**

Fuel Cost Recovery Factor:	See Sheet No. 6.105
Rate Adjustment:	See Sheet No. 6.106
Gross Receipts Tax Factor:	See Sheet No. 6.106
Right-of-Way Utilization Fee:	See Sheet No. 6.106
Municipal Tax:	See Sheet No. 6.106
Sales Tax:	See Sheet No. 6.106

Minimum Monthly Bill:

The minimum monthly bill shall be the Customer Charge.

Where special equipment to serve the customer is required, the Company may require a specified minimum charge.

Terms of Payment:

Bills rendered hereunder are payable within the time limit specified on the bill at Company-designated locations.

Term of Service:

The term of service requirements under this optional rate schedule shall be the same as that required under the standard rate schedule which would otherwise be applicable; provided, however, customers who elect to take service hereunder at a given location shall have the right during the initial term of service to transfer to the otherwise applicable standard rate schedule at any time. It is further provided, however, that any such customer who subsequently re-elects to take service hereunder at the same location shall be required to remain on the optional rate schedule at the location for a minimum term of twelve (12) months.

Special Provisions:

1. The Company may, under the provisions of this rate, require a contract with the customer upon the Company's filed contract form. Whenever the customer increases his electrical load, which increase requires the Company to increase facilities installed for the specific use of the customer, a new Term of Service may be required.
2. The Company will furnish service under this rate at a single voltage. Equipment to supply additional voltages or additional facilities for the use of the customer shall be furnished and maintained by the customer. The customer may request the Company to furnish such additional equipment, and the Company, at its sole option, may furnish, install, and maintain such additional equipment, charging the customer for the use thereof at the rate of 1.67% per month of the installed cost of such additional equipment.
3. All service rendered under this rate schedule shall be measured by the metering equipment capable of determining energy use during specified hourly periods.
4. Application for service hereunder will be accepted by the Company on a first-come, first-served basis. Required metering equipment will be installed accordingly, subject to availability.
5. Service under this rate schedule shall commence with the first full billing period following the date of meter installation.
6. For customers who made, prior to May 1, 2002, a Contribution in Aid of Construction (CIAC) equal to the additional installed cost of a time-of-use meter, the Customer Charge shall be the applicable Customer Charge contained in Rate Schedule GSD-1.

6.220

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**RATE SCHEDULE GSLM-1
GENERAL SERVICE - LOAD MANAGEMENT**
(Closed to New Customers as of 07/20/00)**Availability:**

Available only within the range of the Company's Load Management System.

Applicable:

To customers who are eligible for service under Rate Schedules GS-1, GST-1, GSD-1, or GSDT-1, excluding those customers served under the General Service transition rates, and who elect service under this rate schedule and have electric space cooling equipment suitable for interruptible operation. Also applicable to those customers who have any of the following electrical equipment installed on permanent residential structures and utilized for domestic (household) purposes: (1) water heater(s), (2) central electric heating system(s), (3) central electric cooling system(s), and/or (4) swimming pool pump(s).

Limitation of Service:

Service to specified electrical equipment may be interrupted at the option of the Company by means of load management devices installed on the customer's premises.

Standby or resale service not permitted hereunder. Service under this rate is subject to the Company's currently effective and filed "General Rules and Regulations for Electric Service."

Rate Per Month:

The rates and all other terms and conditions of Company Rate Schedules GS-1, GST-1, GSD-1 or GSDT-1 (whichever shall otherwise be applicable) shall be applicable to service under this rate schedule, subject to the following:

LOAD MANAGEMENT MONTHLY CREDIT AMOUNT

<u>Interruptible Equipment</u>	<u>Interruption Schedule</u>	<u>Credit Based on Installed Capacity¹</u>	<u>Applicable Billing Months</u>
Electric Space Cooling ³	A	\$ 0.26 Per kW	April thru October
Electric Space Cooling ³	B	\$ 0.56 Per kW	April thru October
Domestically Utilized Equipment ^{2,3}	[Availability, Schedules and Credits of the otherwise applicable Rate Schedule RSL-1 or RSL-2 shall apply]		

Notes:

- (1) Credit shall not exceed 50% of the Non-Fuel Energy and Demand Charges; nor, for otherwise applicable Rate Schedule GSDT-1, shall the credit exceed the On-Peak and Base Demand Charges.
- (2) Equipment includes water heaters, central heating systems, central cooling systems and swimming pool pumps when such equipment is installed on permanent residential structures and utilized for domestic purposes.
- (3) Restricted to existing customers as of July 20, 2000.

Interruption Schedules:

- Schedule A Interruptions will not exceed an accumulated total of 10 minutes during any 30-minute interval within the designated Peak Periods.
- Schedule B Interruptions will not exceed an accumulated total of 16.5 minutes during any 30-minute interval within the designated Peak Periods.

(Continued on Page No. 2)

ISSUED BY: Lori J. Cross, Manager, Utility Regulatory Planning - Florida

EFFECTIVE: ~~January~~une 130, 201007

6.221

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RATE SCHEDULE GSLM-1
GENERAL SERVICE – LOAD MANAGEMENT
(Closed to New Customers as of 07/20/00)
(Continued from Page No. 1)

Peak Periods:

The designated Peak Periods expressed in terms of prevailing clock time shall be as follows:

- (1) For the calendar months of November through March,
All Days: 6:00 a.m. to 11:00 a.m., and
6:00 p.m. to 10:00 p.m.
- (2) For the calendar months of April through October,
All Days: 1:00 p.m. to 10:00 p.m.

Special Provisions:

1. The Company shall be allowed reasonable access to the customer's premises to install, maintain, inspect, test and remove load management devices on the electrical equipment specified above.
2. Prior to the installation of load management devices, the Company may inspect the customer's electrical equipment to ensure good repair and working condition, but the Company shall not be responsible for the repair or maintenance of the electrical equipment. The Company may, at its option, require a commercial energy audit as a prerequisite to receiving service under this rate. The audit may be used to establish or confirm equipment capacity, operating hours, or to determine the ability of the Company to control electric demand.
3. The Company shall not be required to install load management devices on electrical equipment, which would not be economically justified, for reasons such as excessive installation costs, oversized equipment or abnormal utilization of equipment, including operating hours which are not considered within the designated Peak Periods.
4. If the Company determines that equipment operating schedules and/or business hours have reduced the ability of the Company to control electric demand during the above designated peak periods, then service under this rate will be discontinued.
5. Where multiple units (including standby or multi-stage) of space conditioning equipment are used to heat or cool a building, all of these units must be equipped with load management devices and normally must be controlled on the same interruption cycle.
6. Billing under this rate schedule will commence with the first complete billing period following installation of the load management devices. During the first year of service, a customer may transfer to another rate schedule by notifying the Company forty-five (45) days in advance. After the first year of service, the customer may transfer to another rate schedule by notifying the Company twelve (12) months in advance. However, in the event of any revision to the interruption schedules which may affect customer, the customer shall be allowed ninety (90) days from the effective date of the revision to change schedules or equipment or transfer to another rate schedule.
7. The limitations on Interruptible Schedules shall not apply during critical capacity conditions on the Company's system; nor shall limitations apply at times the Company requires additional generating resources to maintain firm power sales commitments or supply emergency interchange service to another utility for its firm load obligations only. The Company may also exercise equipment interruptions at any time for purposes of testing and performance evaluation of its Load Management System.
8. If the Company determines that the load management devices have been tampered with or disconnected without notice, the Company may discontinue service under this rate schedule and bill for prior load management credits received by the customer, plus applicable investigative charges.
9. If the Company determines that the effect of equipment interruptions have been offset by the customer's use of supplementary or alternative electrical equipment, service under this rate schedule may be discontinued and the customer billed for all prior load management credits received over a period not in excess of six (6) months.
10. For purposes of determining eligible credits related to domestically utilized equipment, the customer shall provide the Company actual occupancy rates of permanent residential structures containing each type of equipment for the previous winter (November through March) and summer (April through October) periods. Credits for the current billing period shall apply to the number of items of each installed type of equipment multiplied by the corresponding previous seasonal period's occupancy rate.

ISSUED BY: Lori J. Cross, Manager, Utility Regulatory Planning - Florida**EFFECTIVE:** ~~January~~ June 130, 2010 07



6.230

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RESERVED FOR FUTURE USE

RATE SCHEDULE CS-1 CURTAILABLE GENERAL SERVICE (Closed to New Customers as of 04/16/96)

Availability:

Available throughout the entire territory served by the Company.

Applicable:

To any customer, other than residential, for light and power purposes where the customer agrees during a period of requested curtailment to curtail as a minimum the greater of: (a) 25 kW or (b) 25% of their average monthly billing demand (based on the most recent twelve (12) months or, where not available, a projection for twelve (12) months).

Character of Service:

Alternating current, 60 cycle, single phase or three phase, at the Company's standard voltage available.

Limitation of Service:

Standby or resale service not permitted hereunder. Curtailable service under this rate schedule is not subject to curtailment during any time period for economic reasons. Curtailable service under this rate schedule is subject to curtailment during any time period that electric power and energy delivered hereunder from the Company's available generating resources is required to a) maintain service to the Company's firm power customers and firm power sales commitments or b) supply emergency interchange service to another utility for its firm load obligations only. The Company will not make off-system purchases during such periods to maintain service to curtailable loads except under the conditions set forth in Special Provision No. 6 of this rate schedule.

Service under this rate is subject to the Company's currently effective and filed "General Rules and Regulations for Electric Service."

Rate Per Month:

Customer Charge:

Secondary Metering Voltage:	\$ 69.61
Primary Metering Voltage:	\$ 193.30
Transmission Metering Voltage:	\$ 721.46

Demand Charge: \$ 5.97 per kW of Billing Demand

Curtailable Demand Credit: \$ 2.50 per kW of Curtailable Demand

Energy Charge:

Non-Fuel Energy Charge: 1.057¢ per kWh

Plus the Cost Recovery Factors listed in
 Rate Schedule BA-1, *Billing Adjustments*,
 except the Fuel Cost Recovery Factor:

See Sheet No. 6.105 and 6.106

Premium Distribution Service Charge:

Where Premium Distribution Service has been established after 12/15/98 in accordance with Subpart 2.05, General Rules and Regulations Governing Electric Service, the customer shall pay a monthly charge determined under Special Provision No. 8 of this rate schedule for the costs of all additional equipment, or the customer's allocated share thereof, installed to accomplish automatic delivery transfer including all line costs necessary to connect to an alternate distribution circuit.

In addition, the Demand Charge included in the Rate per Month section of this rate schedule shall be increased by \$0.80 per kW for the cost of reserving capacity in the alternate distribution circuit.

(Continued on Page No. 2)

ISSUED BY: Lori J. Cross, Manager, Utility Regulatory Planning - Florida

EFFECTIVE: January 1, 201009

6.231

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RESERVED FOR FUTURE USE**RATE SCHEDULE CS-1
CURTAILABLE GENERAL SERVICE
(Closed to New Customers as of 04/16/96)
(Continued from Page No. 1)****Determination of Billing Demand:**

The billing demand shall be the maximum 30 minute kW demand established during the current billing period.

Determination of Curtailable Demand:

The Curtailable Demand shall be the difference, if any, between the current Billing Demand and the contract Non-Curtailable Demand determined in accordance with Special Provision No. 2 of this rate. In no event shall the Curtailable Demand be less than zero.

Delivery Voltage Credit:

When a customer takes service under this rate at a delivery voltage above standard distribution secondary voltage, the Demand Charge hereunder shall be subject to the following credit:

For Distribution Primary Delivery Voltage:	\$ 0.20 per kW of Billing Demand
For Transmission Delivery Voltage:	\$ 1.00 per kW of Billing Demand

Metering Voltage Adjustment:

Metering voltage will be at the option of the Company. When the Company meters at a voltage above distribution secondary, the appropriate following reduction factor shall apply to the Non-Fuel Energy Charge, Demand Charge, Curtailable Demand Credit and Delivery Voltage Credit hereunder:

<u>Metering Voltage</u>	<u>Reduction Factor</u>
Distribution Primary	1.0%
Transmission	2.0%

Power Factor:

For customers with measured demands of 1,000 kW or more for three (3) or more months out of the twelve (12) consecutive months ending with the current billing period, bills computed under the above rate per month charges will be increased 21¢ for each KVAR by which the reactive demand exceeds, numerically, 62 times the measured demand, and will be decreased 21¢ for each KVAR by which the reactive demand is less than, numerically, 62 times the measured kW demand.

Additional Charges:

Fuel Cost Recovery Factor:	See Sheet No. 6.105
Rate Adjustment:	See Sheet No. 6.106
Gross Receipts Tax Factor:	See Sheet No. 6.106
Right-of-Way Utilization:	See Sheet No. 6.106
Municipal Tax:	See Sheet No. 6.106
Sales Tax:	See Sheet No. 6.106

Minimum Monthly Bill:

The minimum monthly bill shall be the Customer Charge. Where special equipment to serve the customer is required, the Company may require a specified minimum charge.

Terms of Payment:

Bills rendered hereunder are payable within the time limit specified on bill at Company designated locations.

Term of Service:

Service under this rate schedule shall be for a minimum initial term of two (2) years from the commencement of service and shall continue thereafter until terminated by either party by written notice sixty (60) days prior to termination.

(Continued on Page No. 3)

RESERVED FOR FUTURE USE**RATE SCHEDULE CS-1****CURTAILABLE GENERAL SERVICE**

(Closed to New Customers as of 04/16/96)

(Continued from Page No. 2)

Special Provisions:

1. As used in this rate schedule, the term "period of requested curtailment" shall mean a period for which the Company has requested curtailment and for which energy purchased from sources outside the Company's system, pursuant to Special Provision No. 6, is not available. If such energy can be purchased, the terms of Special Provision No. 6 will apply and a period of requested curtailment would not be deemed to exist while such energy remains available.
2. Under the provisions of this rate, the Company will require a contract with the customer upon the Company's filed standard contract Form No. 2. An initial Non-Curtailable Demand shall be specified in the contract and shall be based on specifications for power requirements supplied to the Company. (Note: the initial contract Non-Curtailable Demand cannot be set any greater than 75% of the customer's average monthly billing demand in accordance with the Applicable Clause of this rate schedule). The contract Non-Curtailable Demand shall be reestablished under the following conditions:
 - (a) If a change in the customer's power requirements occurs, the Company and the customer shall establish a new contract Non-Curtailable Demand.
 - (b) If the customer establishes a demand higher than the contract Non-Curtailable demand during any period of requested curtailment in the billing period, such higher demand shall become the contract Non-Curtailable Demand effective with the next billing period. In addition, Special Provision No. 5 is applicable.
 - (c) If the customer establishes a demand lower than the contract Non-Curtailable demand during all periods of requested curtailment in the billing period, such lower demand upon request by the customer shall become the contract Non-Curtailable Demand effective with the next billing period.
 - (d) If the customer's contract Non-Curtailable Demand exceeds 75% of the customer's average monthly billing demand (based on the most recent twelve (12) months or, where not available, a projection of twelve (12) months), the contract Non-Curtailable Demand shall be set equal to 75% of the customer's average monthly billing demand effective with the current billing period. A re-establishment of the customer's contract Non-Curtailable Demand under this condition shall supersede any other establishment.
3. As an essential requirement for receiving the Curtailable Demand Credit provided under this rate schedule, a customer shall be strictly responsible for the curtailment of his power requirements to no more than his contract Non-Curtailable Demand upon each request of the Company. Such requests will normally be made during periods of capacity shortages on the Company's system; however, other operating contingencies may result in such requests at other times. The Company shall also have the right to request one additional curtailment each calendar year irrespective of capacity availability or operating conditions.
4. A customer will be deemed to have complied with their curtailment responsibility if the maximum 30-minute kW demand established during each period of requested curtailment does not exceed his contract Non-Curtailable Demand.
5. If the maximum 30-minute kW demand established during a requested curtailment in the billing period exceeds the customer's contract Non-Curtailable Demand, the customer will be billed the following additional charge for all billing periods from the most recent prior billing period of requested curtailment through the current billing period, not to exceed a total of twelve (12) billing periods:
 - 1.25 times the difference in Demand and Energy Charges which would result under Rate Schedule GSD-1 and those Demand and Energy Charges calculated under this rate schedule. This calculation shall be exclusive of any additional charges rendered under Special Provision No. 6 of this rate schedule.

Continued on Page 4

ISSUED BY: Lori J. Cross, Manager, Utility Regulatory Planning - Florida Mark A. Myers, Vice President, FinanceEFFECTIVE: January October 1, 2010 03

RESERVED FOR FUTURE USE**RATE SCHEDULE CS-1****CURTAILABLE GENERAL SERVICE**

(Closed to New Customers as of 04/16/06)

(Continued from Page No. 3)

Special Provisions: (Continued)

6. To minimize the frequency and duration of curtailments requested under this rate schedule, the Company will attempt to purchase additional energy, if available, from sources outside the Company's system during periods for which curtailment would otherwise be requested. The Company will also attempt to notify any customer, desirous of such notice, in advance when such purchases are imminent or as soon as practical thereafter where advance notice is not feasible. Similar notification will be provided upon termination of such purchases. Any energy associated with curtailable loads used during these periods will be subject to the additional charges set forth in the second paragraph of this provision. Customers may avoid these higher charges by curtailing their usage during such periods to no more than their established Non-Curtailable Demand pursuant to the third paragraph of these provisions.
- In the event a customer elects not to curtail, the customer will be required to pay an additional charge, in lieu of the otherwise applicable energy charges (Non-Fuel Energy Charge, Capacity Cost Recovery Factor and Fuel Cost Recovery Factor), provided hereunder, based on the customer's proportionate share of the higher cost of such purchased energy, plus 3.0 mills per kWh, for all consumption above the customer's Non-Curtailable Demand during the period for which curtailment would have otherwise been requested. The cost of such purchased energy shall be based on the average cost of all purchased power and energy provided under this rate schedule and under similar provisions in Rate Schedules IS-1, IST-1, CST-1, IS-2, IST-2, CS-2, CST-2, CS-3, CST-3, SS-2 and SS-3 during the corresponding calendar month. If, for any reason during such period, the customer is notified that the energy purchased from outside sources is no longer available, the terms of this Special Provision will cease to apply and curtailments to no more than the customer's Non-Curtailable Demand will be required for the remainder of such period.
- In the event a customer elects to curtail irrespective of the availability of additional energy purchased by the Company and does not exceed his Non-Curtailable Demand during the period for which curtailment would have otherwise been requested, the customer will incur no responsibility for the payment of any additional cost of such energy.
7. If the customer increases his power requirements in any manner which requires the Company to install additional facilities for the specific use of the customer, a new Term of Service may be required at the Company's option.
8. The Company will furnish service under this rate at a single voltage. Any equipment to supply additional voltages or any additional facilities for the use of the customer shall be furnished and maintained by the customer. At its option, the Company may furnish, install and maintain such additional equipment upon request of the customer, in which event an additional monthly charge will be made at the rate of 1.67% times the installed cost of such additional equipment.
9. Customers taking service under this curtailable rate schedule who desire to transfer to a firm rate schedule will be required to give the Company written notice at least sixty (60) months prior to such transfer. Such notice shall be irrevocable unless the Company or the customer receives waiver of this Special Provision No. 9 from the Florida Public Service Commission.
10. Where all or a part of the facilities of a customer receiving service under this rate schedule are designated by the appropriate governmental agency for use as a public shelter during periods of emergency or natural disaster, the Company shall not curtail service to the customer during such periods; provided however, that the Company receives notice of the facilities' use as a public shelter sufficiently in advance to permit the deactivation of automatic devices.

6.235

Page 1 of 4

**RATE SCHEDULE CS-2
CURTAILABLE GENERAL SERVICE****Availability:**

Available throughout the entire territory served by the Company.

Applicable:

To any customer, other than residential, for light and power purposes where the billing demand is 500 kW or more, and where the customer agrees to curtail 25% of their average monthly billing demand (based on the most recent twelve (12) months or, where not available, a projection for twelve (12) months).

Character of Service:

Alternating current, 60 cycle, single-phase or three-phase, at the Company's standard voltage available.

Limitation of Service:

Standby or resale service is not permitted hereunder. Curtailable service under this rate schedule is not subject to curtailment during any time period for economic reasons. Curtailable service under this rate schedule is subject to curtailment during any time period that electric power and energy delivered hereunder from the Company's available generating resources is required to a) maintain service to the Company's firm power customers and firm power sales commitments or b) supply emergency interchange service to another utility for its firm load obligations only. The Company will not make off-system purchases during such periods to maintain service to curtailable loads except under the conditions set forth in Special Provision No. 6 of this rate schedule.

Service under this rate is subject to the Company's currently effective and filed "General Rules and Regulations for Electric Service."

Rate Per Month:**Customer Charge:**

Secondary Metering Voltage:	\$ 38,186 9.61
Primary Metering Voltage:	\$ 240,754 93.30
Transmission Metering Voltage:	\$ 841,857 21.46

Demand Charge:	\$ 8,785 97 per kW of Billing Demand
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Curtailable Demand Credit:	\$ 2.48 per kW of Load Factor Adjusted Demand
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Energy Charge:

Non-Fuel Energy Charge:	1.0924 057¢ per kWh
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Plus the Cost Recovery Factors listed in
Rate Schedule BA-1, *Billing Adjustments*,
except the Fuel Cost Recovery Factor:

See Sheet No. 6.105 and 6.106

Premium Distribution Service Charge:

Where Premium Distribution Service has been established after 12/15/98 in accordance with Subpart 2.05, General Rules and Regulations Governing Electric Service, the customer shall pay a monthly charge determined under Special Provision No. 8 of this rate schedule for the costs of all additional equipment, or the customer's allocated share thereof, installed to accomplish automatic delivery transfer including all line costs necessary to connect to an alternate distribution circuit.

In addition, the Demand Charge included in the Rate per Month section of this rate schedule shall be increased by \$1,23080 per kW for the cost of reserving capacity in the alternate distribution circuit.

(Continued on Page No. 2)

ISSUED BY: Lori J. Cross, Manager, Utility Regulatory Planning - Florida

EFFECTIVE: January 1, 201009

**RATE SCHEDULE CS-2
CURTAILABLE GENERAL SERVICE**
(Continued from Page No. 1)**Determination of Billing Demand:**

The billing demand shall be the maximum 30-minute kW demand established during the current billing period, but not less than 500 kW. The minimum billing demand of 500 kW shall not apply to those customers transferred to be hereunder on January 1, 2010.

Determination of Load Factor Adjusted Demand:

The Load Factor Adjusted Demand shall be the difference, if any, between the maximum 30-minute kW demand established during the current billing period and the contract Non-Curtailable Demand determined in accordance with Special Provision No. 2 of this rate, multiplied by the customer's billing load factor (ratio of billing kWh to maximum 30-minute kW demand, multiplied by the number of hours in the billing period). In no event shall the Curtailable Demand be less than zero.

Delivery Voltage Credit:

When a customer takes service under this rate at a delivery voltage above standard distribution secondary voltage, the Demand Charge hereunder shall be subject to the following credit:

For Distribution Primary Delivery Voltage:	\$ 1,010.29 per kW of Billing Demand
For Transmission Delivery Voltage:	\$ 3,474.09 per kW of Billing Demand

Metering Voltage Adjustment:

Metering voltage will be at the option of the Company. When the Company meters at a voltage above distribution secondary, the appropriate following reduction factor shall apply to the Non-Fuel Energy Charge, Demand Charge, Curtailable Demand Credit and Delivery Voltage Credit hereunder:

<u>Metering Voltage</u>	<u>Reduction Factor</u>
Distribution Primary	1.0%
Transmission	2.0%

Power Factor:

Bills computed under the above rate per month charges will be increased ~~2524¢~~ for each KVAR by which the reactive demand exceeds, numerically, .62 times the measured demand, and will be decreased ~~2524¢~~ for each KVAR by which the reactive demand is less than, numerically, .62 times the measured kW demand.

Additional Charges:

Fuel Cost Recovery Factor:	See Sheet No. 6.105
Rate Adjustment:	See Sheet No. 6.106
Gross Receipts Tax Factor:	See Sheet No. 6.106
Right-of-Way Utilization:	See Sheet No. 6.106
Municipal Tax:	See Sheet No. 6.106
Sales Tax:	See Sheet No. 6.106

Minimum Monthly Bill:

The minimum monthly bill shall be the Customer Charge and the Demand Charge for the current billing period. Where special equipment to serve the customer is required, the Company may require a specified minimum charge.

Terms of Payment:

Bills rendered hereunder are payable within the time limit specified on bill at Company-designated locations.

Term of Service:

Service under this rate shall be for a minimum initial term of two (2) years from the commencement of service, and shall continue thereafter until terminated by either party by written notice sixty (60) days prior to termination.

(Continued on Page No. 3)

ISSUED BY: Lori J. Cross, Manager, Utility Regulatory Planning - Florida
EFFECTIVE: ~~January 1, 2010~~

**RATE SCHEDULE CS-2
CURTAILABLE GENERAL SERVICE
(Continued from Page No. 2)****Special Provisions:**

1. As used in this rate schedule, the term "period of requested curtailment" shall mean a period for which the Company has requested curtailment and for which energy purchased from sources outside the Company's system, pursuant to Special Provision No. 6, is not available. If such energy can be purchased, the terms of Special Provision No. 6 will apply and a period of requested curtailment will not be deemed to exist while such energy remains available.
2. Under the provisions of this rate, the Company will require a contract with the customer upon the Company's filed standard contract Form No. 2. An initial Non-Curtailable Demand shall be specified in the contract and shall be based on specifications for power requirements supplied to the Company. (Note: the initial contract Non-Curtailable Demand cannot be set any greater than 75% of the customer's average monthly billing demand in accordance with the Applicable Clause of this rate schedule). The contract Non-Curtailable Demand shall be re-established under the following conditions:
 - (a) If a change in the customer's power requirements occurs, the Company and the customer shall establish a new contract Non-Curtailable Demand.
 - (b) If the customer establishes a demand higher than the contract Non-Curtailable demand during any period of requested curtailment in the billing period, such higher demand shall become the contract Non-Curtailable Demand effective with the next billing period. In addition, Special Provision No. 5 is applicable.
 - (c) If the customer establishes a demand lower than the contract Non-Curtailable demand during all periods of requested curtailment in the billing period, such lower demand upon request by the customer shall become the contract Non-Curtailable Demand effective with the next billing period.
 - (d) If the customer's contract Non-Curtailable Demand exceeds 75% of the customer's average monthly billing demand (based on the most recent twelve (12) months or, where not available, a projection of twelve (12) months), the contract Non-Curtailable Demand shall be set equal to 75% of the customer's average monthly billing demand effective with the current billing period. A re-establishment of the customer's contract Non-Curtailable Demand under this condition shall supersede any other establishment.
3. As an essential requirement for receiving the Curtailable Demand Credit provided under this rate schedule, a customer shall be strictly responsible for the curtailment of his power requirements to no more than his contract Non-Curtailable Demand upon each request of the Company. Such requests will normally be made during periods of capacity shortages on the Company's system; however, other operating contingencies may result in such requests at other times. The Company shall also have the right to request at least one additional curtailment each calendar year irrespective of capacity availability or operating conditions.
4. A customer will be deemed to have complied with his curtailment responsibility if the maximum 30-minute kW demand established during each period of requested curtailment does not exceed his contract Non-Curtailable Demand.
5. If the maximum 30-minute kW demand established during a requested curtailment in the billing period exceeds the customer's contract Non-Curtailable Demand, the customer will be billed the following additional charge for all billing periods from the most recent prior billing period of requested curtailment through the current billing period, not to exceed a total of twelve (12) billing periods:
 - 1.25 times the difference in Demand and Energy Charges which would result under Rate Schedule GSD-1 and those Demand and Energy Charges calculated under this rate schedule plus the difference between ECCR, CCR and ECRC of this rate schedule and GSD-1. This calculation shall be exclusive of any additional charges rendered under Special Provision No. 6 of this rate schedule.

(Continued on Page No. 4)

ISSUED BY: Mark A. Myers, Vice President, Finance

EFFECTIVE: October 1, 2003

**RATE SCHEDULE CS-2
CURTAILABLE GENERAL SERVICE**
(Continued from Page No. 3)**Special Provisions: (Continued)**

6. To minimize the frequency and duration of curtailments requested under this rate schedule, the Company will attempt to purchase additional energy, if available, from sources outside the Company's system during periods for which curtailment would otherwise be requested. The Company will also attempt to notify any customer, desirous of such notice, in advance when such purchases are imminent or as soon as practical thereafter where advance notice is not feasible. Similar notification will be provided upon termination of such purchases. Any energy associated with curtailable loads used during these periods will be subject to the additional charges set forth in the second paragraph of this provision. Customers may avoid these higher charges by curtailing their usage during such periods to no more than their established Non-Curtailable Demand pursuant to the third paragraph of these provisions.

In the event a customer elects not to curtail, the customer will be required to pay an additional charge, in lieu of the otherwise applicable energy charges (Non-Fuel Energy Charge, Capacity Cost Recovery Factor, and Fuel Cost Recovery Factor), provided hereunder, based on the customer's proportionate share of the higher cost of such purchased energy, plus 3.0 mills per kWh, for all consumption above the customer's Non-Curtailable Demand during the period for which curtailment would have otherwise been requested. The cost of such purchased energy shall be based on the average cost of all purchased power and energy provided under this rate schedule and under similar provisions in Rate Schedules IS-1, IST-1, CS-1, CST-1, IS-2, IST-2, CST-2, CS-3, CST-3, SS-2 and SS-3 during the corresponding calendar month. If, for any reason during such period, the customer is notified that the energy purchased from outside sources is no longer available, the terms of this Special Provision will cease to apply and curtailments to no more than the customer's Non-Curtailable Demand will be required for the remainder of such period.

In the event a customer elects to curtail irrespective of the availability of additional energy purchased by the Company and does not exceed his Non-Curtailable Demand during the period for which curtailment would have otherwise been requested, the customer will incur no responsibility for the payment of any additional cost of such energy.

7. If the customer increases his power requirements in any manner which requires the Company to install additional facilities for the specific use of the customer, a new Term of Service may be required at the Company's option.
8. The Company will furnish service under this rate at a single voltage. Any equipment to supply additional voltages or any additional facilities for the use of the customer shall be furnished and maintained by the customer. At its option, the Company may furnish, install and maintain such additional equipment upon request of the customer, in which event an additional monthly charge will be made at the rate of 1.67% per month times the installed cost of such additional equipment.
9. Customers taking service under this curtailable rate schedule who desire to transfer to a firm rate schedule will be required to give the Company written notice at least thirty-six (36) months prior to such transfer. Such notice shall be irrevocable unless the Company and the customer shall mutually agree to void the revocation.
10. With the exception of those customers transferred to be under this rate schedule on January 1, 2010, service under this rate is not available if all or a part of the customer's load is designated by the appropriate governmental agency for use as a public shelter during periods of emergency or natural disaster. Where a public shelter has been previously designated on the facilities of a herein described transferred customer, the Company shall not curtail service to the Customer during such periods; provided, however, that the Company receives notice of the facilities' use as a public shelter sufficiently in advance to permit the deactivation of automatic interruption devices.
11. ~~Any customer who established a billing demand of less than 500 kW in any of the 12 billing periods preceding May 1, 2002, shall be advised by the Company that the minimum billing demand of 500 kW would not apply in the event the customer exercises Special Provision No. 9 of this rate.~~

6.2390

Page 1 of 3

**RATE SCHEDULE CS-3
CURTAILABLE GENERAL SERVICE - FIXED CURTAILABLE DEMAND****Availability:**

Available throughout the entire territory served by the Company.

Applicable:

To any customer, other than residential, for light and power purposes where the billing demand is 2,000 kW or more (based on most recent twelve (12) months or, where not available, projected billing demand for twelve (12) months), and where the customer agrees to curtail its demand by a fixed contractual amount of not less than 2,000 kW upon request of the Company in accordance with the provisions of this rate schedule.

Character of Service:

Alternating current, 60 cycle, single-phase or three-phase, at the Company's standard voltage available.

Limitation of Service:

Standby or resale service is not permitted hereunder. Service under this rate schedule is subject to curtailment during any time period that electric power and energy delivered hereunder from the Company's available generating resources is required to a) maintain service to the Company's firm power customers and firm power sales commitments or b) supply emergency interchange service to another utility for its firm load obligations only. Service under this rate schedule is not subject to curtailment for economic reasons. The Company will not make off-system purchases during such curtailment periods to maintain service hereunder except as set forth in Special Provision No. 6 below.

Service under this rate is subject to the "General Rules and Regulations Governing Electric Service" contained in Section IV of the Company's currently effective and filed retail tariff.

Rate Per Month:**Customer Charge:**

Secondary Metering Voltage:	\$ 38.1869 .64
Primary Metering Voltage:	\$ 240.75493 .30
Transmission Metering Voltage:	\$ 841.85721 .46

Demand Charge:	\$ 8.785 .97 per kW of Billing Demand
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Curtable Demand Credit:	\$ 2.48 per kW of Fixed Curtable Demand
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Energy Charge:

Non-Fuel Energy Charge:	<u>1.0924</u> .0574 per kWh
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Plus the Cost Recovery Factors listed in
Rate Schedule BA-1, *Billing Adjustments*,
except the Fuel Cost Recovery Factor:

See Sheet No. 6.105 and 6.106

Premium Distribution Service Charge:

Where the customer receives Premium Distribution Service, the customer shall pay a monthly charge determined under Special Provision No. 8 of this rate schedule for the costs of all additional equipment, or the customer's allocated share thereof, installed to accomplish automatic delivery transfer, including, all line costs necessary to connect to an alternate distribution circuit.

In addition, the Demand Charge included in the Rate per Month section of this rate schedule shall be increased by \$1.239~~.80~~ per kW for the cost of reserving capacity in the alternate distribution circuit.

Determination of Billing Demand:

The billing demand shall be the maximum 30-minute kW demand established during the current billing period, but not less than 2,000 kW.

Delivery Voltage Credit:

When a customer takes service under this rate schedule at a delivery voltage above standard distribution secondary voltage, the Demand Charge hereunder shall be subject to the following credit:

For Distribution Primary Delivery Voltage:	\$ <u>1.019</u> .29 per kW of Billing Demand
For Transmission Delivery Voltage:	\$ <u>3.474</u> .09 per kW of Billing Demand

(Continued on Page No. 2)

ISSUED BY: Lori J. Cross, Manager, Utility Regulatory Planning - Florida

EFFECTIVE: January 1, 201009

**RATE SCHEDULE CS-3
CURTAILABLE GENERAL SERVICE – FIXED CURTAILABLE DEMAND**
(Continued from Page No. 1)**Metering Voltage Adjustment:**

Metering voltage will be at the option of the Company. When the Company meters at a voltage above distribution secondary, the appropriate following reduction factor shall apply to the Non-Fuel Energy Charge, Demand Charge, Curtailable Demand Credit and Delivery Voltage Credit hereunder:

<u>Metering Voltage</u>	<u>Reduction Factor</u>
Distribution Primary	1.0%
Transmission	2.0%

Power Factor Adjustment:

Bills computed under the above rate per month charges will be increased 2524¢ for each KVAR by which the reactive demand exceeds, numerically, .62 times the measured demand, and will be decreased 2524¢ for each KVAR by which the reactive demand is less than, numerically, .62 times the measured kW demand.

Additional Charges:

Fuel Cost Recovery Factor:	See Sheet No. 6.105
Rate Adjustment:	See Sheet No. 6.106
Gross Receipts Tax Factor:	See Sheet No. 6.106
Right-of-Way Utilization:	See Sheet No. 6.106
Municipal Tax:	See Sheet No. 6.106
Sales Tax:	See Sheet No. 6.106

Minimum Monthly Bill:

The minimum monthly bill shall be the Customer Charge and the Demand Charge for the current billing period. Where special equipment to serve the customer is required, the Company may require a specified minimum charge.

Terms of Payment:

Bills rendered hereunder are payable within the time limit specified on bill at Company-designated locations.

Term of Service:

Service under this rate schedule shall be for a minimum initial term of two (2) years from the commencement of service and shall continue thereafter until terminated by either party by written notice sixty (60) days prior to termination.

Special Provisions:

- As used in this rate schedule, the term "period of requested curtailment" shall mean a period for which the Company has requested curtailment and for which energy purchased from sources outside the Company's system, pursuant to Special Provision No. 6, is not available. If such energy can be purchased, the terms of Special Provision No. 6 will apply and a period of requested curtailment will not be deemed to exist while such energy remains available.
- As a condition for service under this rate schedule, a customer is required to enter into a contract with the Company on the Company's filed standard contract Form No. 2. An initial Fixed Curtailable Demand of at least 2,000 kW shall be specified in the contract, which may be re-established under the following conditions:
 - If a change in the customer's power requirements occurs, the Company and the customer may establish a new Fixed Curtailable Demand.
 - If the customer fails to reduce load by the Fixed Curtailable Demand for the duration of any period of requested curtailment, the lowest measured load reduction achieved during such period shall become the Fixed Curtailable Demand effective with the next billing period following the period of requested curtailment. In addition, Special Provision No. 5 is applicable.
 - If the customer establishes a demand reduction larger than the Fixed Curtailable Demand for the duration of each period of requested curtailment occurring within a billing period, upon request by the customer, the lowest of the demand reductions achieved during each such period shall become the Fixed Curtailable Demand effective with the next billing period.
- As an essential requirement for receiving the Curtailable Demand Credit provided under this rate schedule, a customer shall be strictly responsible for the curtailment of its load by at least the Fixed Curtailable Demand upon each curtailment request from the Company. Such requests will be made during those periods specified under Limitation of Service above. The Company shall also have the right to request at least one additional curtailment each calendar year irrespective of such limitations.

(Continued on Page No. 3)

**RATE SCHEDULE CS-3
CURTAILABLE GENERAL SERVICE – FIXED CURTAILABLE DEMAND
OPTIONAL TIME OF USE RATE
(Continued from Page No. 2)**

Special Provisions: (Continued)

4. A customer will be deemed to have complied with its curtailment responsibility if the maximum 30-minute kW demand established during each period of requested curtailment is lower than the customer's maximum 30-minute kW demand established immediately prior to the requested curtailment by at least the Fixed Curtailable Demand defined in Special Provision No. 2.
5. If a customer has not complied with its curtailment responsibility during a period of requested curtailment, the customer will be billed the following additional charge for all billing periods following the previous period of requested curtailment through the billing period in which such non-compliance occurred, not to exceed a total of twelve (12) billing periods:

125% of the difference in Demand and Energy Charges which would have resulted under Rate Schedule GSD-1 and those Demand and Energy Charges calculated under this rate schedule, plus the difference between ECCR, CCR and ECRC of this rate schedule and GSD-1. This calculation shall be exclusive of any additional charges rendered under Special Provision No. 6 of this rate schedule.

6. To minimize the frequency and duration of curtailments requested under this rate schedule, the Company will attempt to purchase additional energy, if available, from sources outside the Company's system during periods for which curtailment would otherwise be requested. The Company will also attempt to notify any customer, desirous of such notice, in advance when such purchases are imminent or as soon as practical thereafter where advance notice is not feasible. Similar notification will be provided upon termination of such purchases. Any energy associated with curtailable loads used during these periods will be subject to the additional charges set forth in the second paragraph of this provision. Customers may avoid these higher charges by curtailing their usage during such periods at least their Fixed Curtailable Demand pursuant to the third paragraph of these provisions.

In the event a customer elects not to curtail, the customer will be required to pay an additional charge, in lieu of the otherwise applicable energy charges (Non-Fuel Energy Charge, Capacity Cost Recovery Factor, and Fuel Cost Recovery Factor), provided hereunder, based on the customer's proportionate share of the higher cost of such purchased energy, plus 3.0 mills per kWh, for all consumption above the customer's Non-Curtailable Demand during the period for which curtailment would have otherwise been requested. The cost of such purchased energy shall be based on the average cost of all purchased power and energy provided under this rate schedule and under similar provisions in Rate Schedules IS-1, IST-1, CS-1, CST-1, IS-2, IST-2, CS-2, CST-2, CST-3, SS-2, and SS-3 during the corresponding calendar month. If, for any reason during such period, the customer is notified that the energy purchased from outside sources is no longer available, the terms of this Special Provision will cease to apply and curtailments to at least the customer's Fixed Curtailable Demand will be required for the remainder of such period.

In the event a customer elects to curtail irrespective of the availability of additional energy purchased by the Company and curtails by at least its Fixed Curtailable Demand during the period for which curtailment would have otherwise been requested, the customer will incur no responsibility for the payment of the additional cost of such energy.

7. If the customer increases its power requirements in any manner which requires the Company to install additional facilities for the specific use of the customer, a new Term of Service may be required at the Company's option.
8. The Company will furnish service under this rate at a single voltage. Any equipment to supply additional voltages or any additional facilities for the use of the customer shall be furnished and maintained by the customer. At its option, the Company may furnish, install and maintain such additional equipment upon request of the customer, in which event an additional monthly charge will be made at the rate of 1.67% per month times the installed cost of such additional equipment.
9. Customers taking non-firm service under this rate schedule who desire to transfer to a rate schedule providing firm service will be required to give the Company written notice at least thirty-six (36) months prior to such transfer. Such notice shall be irrevocable unless the Company and the customer shall mutually agree to void the notice.
10. Service under this rate is not available if all or a part of the customer's load serves a facility designated by an appropriate governmental agency for use as a public shelter during periods of emergency or natural disaster

ISSUED BY: Lori J. Cross, Manager, Utility Regulatory Planning - Florida MARK A. MYERS, VICE PRESIDENT,
FINANCE

EFFECTIVE: January 1, 2010 March 30, 2004

RESERVED FOR FUTURE USE**RATE SCHEDULE CST-1
CURTAILABLE GENERAL SERVICE
OPTIONAL TIME-OF-USE RATE
(Closed to New Customers as of 04/16/96)****Availability:**

Available throughout the entire territory served by the Company.

Applicable:

At the option of customers otherwise eligible for service under Rate Schedule CS-1, provided that all of the electric load requirements on the customer's premises are metered through one point of delivery.

Character of Service:

Alternating current, 60 cycle, single phase or three phase, at the Company's standard voltage available.

Limitation of Service:

Standby or resale service not permitted hereunder. Curtailable Service under this rate schedule is not subject to curtailment during any time period for economic reasons. Curtailable Service under this rate schedule is subject to curtailment during any time period that electric power and energy delivered hereunder from the Company's available generating resources is required to a) maintain service to the Company's firm power customers and firm power sales commitments or b) supply emergency interchange service to another utility for its firm load obligations only. The Company will not make off-system purchases during such periods to maintain service to curtailable loads except under the conditions set forth in Special Provision No. 6 of this rate schedule.

Service under this rate is subject to the Company's currently effective and filed "General Rules and Regulations for Electric Service."

Rate per Month:**Customer Charge:**

Secondary Metering Voltage:	\$ 69.61
Primary Metering Voltage:	\$ 193.30
Transmission Metering Voltage:	\$ 721.46

Demand Charges:

Base Demand Charge:	\$ 0.89 per kW of Base Demand
On-Peak Demand Charge:	\$ 5.03 per kW of On-Peak Demand

Curtailable Demand Credit: \$ 2.50 per kW of Curtailable Demand

Energy Charge:

Non-Fuel Energy Charge:	1.966 ¢ per On-Peak kWh
	0.567 ¢ per Off-Peak kWh

Plus the Cost Recovery Factors listed in
Rate Schedule BA-1, Billing Adjustments,
except the Fuel Cost Recovery Factor

See Sheet No. 6.105 and 6.106

The On-Peak rate shall apply to energy use during On-Peak Periods. The Off-Peak rate shall apply to all other energy use.

Premium Distribution Service Charge:

Where Premium Distribution Service has been established after 12/15/98 in accordance with Subpart 2.05, General Rules and Regulations Governing Electric Service, the customer shall pay a monthly charge determined under Special Provision No. 8 of this rate schedule for the costs of all additional equipment, or the customer's allocated share thereof, installed to accomplish automatic delivery transfer including all line costs necessary to connect to an alternate distribution circuit.

In addition, the Base Demand Charge included in the Rate per Month section of this rate schedule shall be increased by \$0.80 per kW for the cost of reserving capacity in the alternate distribution circuit.

(Continued on Page No. 2)

RESERVED FOR FUTURE USE**RATE SCHEDULE CST-1**
CURTAILABLE GENERAL SERVICE
OPTIONAL TIME OF USE RATE
(Closed to New Customers as of 04/16/96)
(Continued from Page No. 1)**Rating Periods:**

(a) ~~On-Peak Periods~~ The designated On-Peak Periods expressed in terms of prevailing clock time shall be as follows:

(1) ~~For the calendar months of November through March,~~
~~Monday through Friday *:~~ 6:00 a.m. to 10:00 a.m. and
6:00 p.m. to 10:00 p.m.

(2) ~~For the calendar months of April through October,~~
~~Monday through Friday *:~~ 12:00 Noon to 9:00 p.m.

* ~~The following general holidays shall be excluded from the On-Peak Periods: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas. In the event the holiday occurs on a Saturday or Sunday, the adjacent weekday shall be excluded from the On-Peak Periods.~~

(b) ~~Off-Peak Periods~~ The designated Off-Peak Periods shall be all periods other than the designated On-Peak Periods set forth in (a) above.

Determination of Billing Demands:

The billing demands shall be the following:

(a) ~~The Base Demand shall be the maximum 30-minute kW demand established during the current billing period.~~

(b) ~~The On-Peak Demand shall be the maximum 30-minute kW demand established during designated On-Peak Periods during the current billing period.~~

Determination of Curtailable Demand:

~~The Curtailable Demand shall be the difference, if any, between the current On-Peak Demand and the contract Non-Curtailable Demand determined in accordance with Special Provision No. 2 of this rate. In no event shall the Curtailable Demand be less than zero.~~

Delivery Voltage Credit:

~~When a customer takes service under this rate at a delivery voltage above standard distribution secondary voltage, the Base Demand Charge hereunder shall be subject to the following credit:~~

~~For Distribution Primary Delivery Voltage: \$ 0.29 per kW of Billing Demand~~
~~For Transmission Delivery Voltage: \$ 1.09 per kW of Billing Demand~~

~~Note: In no event shall the total of the Demand Charges hereunder, after application of the above credit, be an amount less than zero.~~

Metering Voltage Adjustment:

~~Metering voltage will be at the option of the Company. When the Company meters at a voltage above distribution secondary, the appropriate following reduction factor shall apply to the Non-Fuel Energy Charge, Demand Charges, Curtailable Demand Credit and Delivery Voltage Credit hereunder:~~

<u>Metering Voltage</u>	<u>Reduction Factor</u>
Distribution Primary	1.0%
Transmission	2.0%

Power Factor:

~~Bills computed under the above rate per month charges will be increased 21¢ for each KVAR by which the reactive demand exceeds, numerically, .62 times the measured kW demand, and will be decreased 21¢ for each KVAR by which the reactive demand is less than, numerically, .62 times the measured kW demand.~~

Additional Charges:

~~Fuel Cost Recovery Factor: See Sheet No. 6.105~~
~~Rate Adjustment: See Sheet No. 6.106~~
~~Gross Receipts Tax Factor: See Sheet No. 6.106~~

(Continued on Page No. 3)



RESERVED FOR FUTURE USE

RATE SCHEDULE CST-4
CURTAILABLE GENERAL SERVICE
OPTIONAL TIME OF USE RATE
(Closed to New Customers as of 04/16/96)
(Continued from Page No. 2)

Additional Charges: (Continued)

Right-of-Way Utilization Fee:	See Sheet No. 6.106
Municipal Tax:	See Sheet No. 6.106
Sales Tax:	See Sheet No. 6.106

Minimum Monthly Bill:

The minimum monthly bill shall be the Customer Charge.

Where special equipment to serve the customer is required, the Company may require a specified minimum charge.

Terms of Payment:

Bills rendered hereunder are payable within the time limit specified on the bill at Company designated locations.

Term of Service:

For customers electing to take service hereunder in lieu of the otherwise applicable Rate Schedule CS-1, the term of service requirements under this optional rate schedule shall be the same as that required under Rate Schedule CS-1 provided, however, at a given location the customer shall have the right during the initial term of service to transfer to the otherwise applicable Rate Schedule CS-1 at any time. It is further provided, however, that any such customer who subsequently re-elects to take service hereunder at the same location shall be required to remain on the optional rate at that location for a minimum term of twelve (12) months.

Special Provisions:

1. As used in this rate schedule, the term "period of requested curtailment" shall mean a period for which the Company has requested curtailment and for which energy purchased from sources outside the Company's system, pursuant to Special Provision No. 6, is not available. If such energy can be purchased, the terms of Special Provision No. 6 will apply and a period of requested curtailment will not be deemed to exist while such energy remains available.
2. Under the provisions of this rate, the Company will require a contract with the customer upon the Company's filed standard contract Form No. 2. An initial Non-Curtailable Demand shall be specified in the contract and shall be based on specifications for power requirements supplied to the Company. (Note: the initial contract Non-Curtailable Demand cannot be set any greater than 75% of the customer's average monthly billing demand in accordance with the Applicable Clause of Rate Schedule CS-1). The contract Non-Curtailable Demand shall be re-established under the following conditions:
 - (a) If a change in the customer's power requirements occurs, the Company and the customer shall establish a new contract Non-Curtailable Demand.
 - (b) If the customer establishes a demand higher than the contract Non-Curtailable Demand during any period of requested curtailment in the billing period, such higher demand shall become the contract Non-Curtailable Demand effective with the next billing period. In addition, Special Provision No. 5 is applicable.
 - (c) If the customer establishes a demand lower than the contract Non-Curtailable Demand during all periods of requested curtailment in the billing period, such lower demand upon request by the customer shall become the contract Non-Curtailable Demand effective with the next billing period.

(Continued on Page No. 4)

ISSUED BY: Lori J. Cross, Manager, Utility Regulatory Planning - Florida Mark A. Myers, Vice President, Finance

EFFECTIVE: January/October 1, 2010 93



RESERVED FOR FUTURE USE

RATE SCHEDULE CST-1 CURTAILABLE GENERAL SERVICE OPTIONAL TIME OF USE RATE (Closed to New Customers as of 04/16/96) (Continued from Page No. 3)

Special Provisions: (Continued)

- (d) ~~If the customer's contract Non-Curtailable Demand exceeds 75% of the customer's average monthly billing demand (based on the most recent twelve (12) months or, where not available, a projection of twelve (12) months), the contract Non-Curtailable Demand shall be set equal to 75% of the customer's average monthly billing demand effective with the current billing period. A re-establishment of the customer's contract Non-Curtailable Demand under this condition shall supersede any other establishment.~~
3. ~~As an essential requirement for receiving the Curtailable Demand Credit provided under this rate schedule, a customer shall be strictly responsible for the curtailment of his power requirements to no more than his contract Non-Curtailable Demand upon each request of the Company. Such requests will normally be made during periods of capacity shortages on the Company's system; however, other operating contingencies may result in such requests at other times. The Company shall also have the right to request one additional curtailment each calendar year irrespective of capacity availability or operating conditions.~~
4. ~~A customer will be deemed to have complied with his curtailment responsibility if the maximum 30-minute kW demand established during each period of requested curtailment does not exceed his contract Non-Curtailment Demand.~~
5. ~~If the maximum 30-minute kW demand established during a requested curtailment in the billing period exceeds the customer's contract Non-Curtailable Demand, the customer will be billed the following additional charge for all billing periods from the most recent prior billing period of requested curtailment through the current billing period, not to exceed a total of twelve (12) billing periods:~~
- ~~1.25 times the difference in Demand and Energy Charges which would result under Rate Schedule GSDT-1 and those Demand and Energy Charges calculated under this rate schedule. This calculation shall be exclusive of any additional charges rendered under Special Provision No. 6 of this rate schedule.~~
6. ~~To minimize the frequency and duration of curtailments requested under this rate schedule, the Company will attempt to purchase additional energy, if available, from sources outside the Company's system during periods for which curtailment would otherwise be requested. The Company will also attempt to notify any customer, desirous of such notice, in advance when such purchases are imminent or as soon as practical thereafter where advance notice is not feasible. Similar notification will be provided upon termination of such purchases. Any energy associated with curtailable loads used during these periods will be subject to additional charges set forth in the second paragraph of this provision. Customers may avoid these higher charges by curtailing their usage during such periods to no more than their established Non-Curtailable Demand pursuant to the third paragraph of these provisions.~~
- ~~In the event a customer elects not to curtail, the customer will be required to pay an additional charge, in lieu of the otherwise applicable energy charges (Non-Fuel Energy Charge, Capacity Cost Recovery Factor and Fuel Cost Recovery Factor), provided hereunder, based on the customer's proportionate share of the higher cost of such purchased energy, plus 3.0 mills per kWh, for all consumption above the customer's Non-Curtailable Demand during the period for which curtailment would have otherwise been requested. The cost of such purchased energy shall be based on the average cost of all purchased power and energy provided under this rate schedule and under similar provisions in Rate Schedules IS-1, IST-1, CS-1, IS-2, IST-2, CS-2, CST-2, CS-3, CST-3, SS-2 and SS-3 during the corresponding calendar month. If, for any reason during such period, the customer is notified that the energy purchased from outside sources is no longer available, the terms of this Special Provision will cease to apply and curtailments to no more than the customer's Non-Curtailable Demand will be required for the remainder of such period.~~
- ~~In the event a customer elects to curtail irrespective of the availability of additional energy purchased by the Company and does not exceed his Non-Curtailable Demand during the period for which curtailment would have otherwise been requested, the customer will incur no responsibility for the payment of any additional cost of such purchased energy.~~
7. ~~If the customer increases his power requirements in any manner which requires the Company to install additional facilities for the specific use of the customer, a new Term of Service may be required at the Company's option.~~
8. ~~The Company will furnish service under this rate at a single voltage. Any equipment to supply additional voltages or any additional facilities for the use of the customer shall be furnished and maintained by the customer. At its option, the Company may furnish, install, and maintain such additional equipment upon request of the customer, in which event an additional monthly charge will be made at the rate of 1.67% times the installed cost of such additional equipment.~~

RESERVED FOR FUTURE USE

RATE SCHEDULE CST-1
CURTAILABLE GENERAL SERVICE
OPTIONAL TIME OF USE RATE
(Closed to New Customers as of 04/16/96)
(Continued from Page No. 4)

~~Special Provisions: (Continued)~~

- ~~9. Customers taking service under this curtailable rate schedule who desire to transfer to a firm rate schedule will be required to give the Company written notice at least sixty (60) months prior to such transfer. Such notice shall be irrevocable unless the Company or the customer receives waiver of this Special Provision No. 9 from the Florida Public Service Commission.~~
- ~~10. Where all or part of the facilities of a customer receiving service under this rate schedule are designated by the appropriate governmental agency for use as a public shelter during periods of emergency or natural disaster, the Company shall not curtail service to the customer during such periods; provided however, that the Company receives notice of the facilities use as a public shelter sufficiently in advance to permit the deactivation of automatic interruption devices.~~

6.245

Page 1 of 4

**RATE SCHEDULE CST-2
CURTAILABLE GENERAL SERVICE
OPTIONAL TIME OF USE RATE****Availability:**

Available throughout the entire territory served by the Company.

Applicable:

At the option of customers otherwise eligible for service under Rate Schedule CS-2, provided that all of the electric load requirements on the customer's premises are metered through one point of delivery.

Character of Service:

Alternating current, 60 cycle, single-phase or three-phase, at the Company's standard voltage available.

Limitation of Service:

Standby or resale service is not permitted hereunder. Curtailable service under this rate schedule is not subject to curtailment during any time period for economic reasons. Curtailable service under this rate schedule is subject to curtailment during any time period that electric power and energy delivered hereunder from the Company's available generating resources is required to a) maintain service to the Company's firm power customers and firm power sales commitments or b) supply emergency interchange service to another utility for its firm load obligations only. The Company will not make off-system purchases during such periods to maintain service to curtailable loads except under the conditions set forth in Special Provision No. 6 of this rate schedule.

Service under this rate is subject to the Company's currently effective and filed "General Rules and Regulations for Electric Service."

Rate Per Month:**Customer Charge:**

Secondary Metering Voltage:	\$ <u>38,1869.64</u>
Primary Metering Voltage:	\$ <u>240,75493.30</u>
Transmission Metering Voltage:	\$ <u>841,85721.46</u>

Demand Charges:

Base Demand Charge:	\$ <u>3,470.89</u> per kW of Base Demand
On-Peak Demand Charge:	\$ <u>5,315.03</u> per kW of On-Peak Demand

Curtailable Demand Credit:	\$ <u>2.48</u> per kW of Load Factor Adjusted Demand
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Energy Charge:

Non-Fuel Energy Charge:	<u>2.7661-966¢</u> per On-Peak kWh <u>0.5100-567¢</u> per Off-Peak kWh
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Plus the Cost Recovery Factors listed in
Rate Schedule BA-1, *Billing Adjustments*,
except the Fuel Cost Recovery Factor:

See Sheet No. 6.105 and 6.106

The On-Peak rate shall apply to energy use during On-Peak Periods. The Off-Peak rate shall apply to all other energy use.

Premium Distribution Service Charge:

Where Premium Distribution Service has been established after 12/15/98 in accordance with Subpart 2.05, General Rules and Regulations Governing Electric Service, the customer shall pay a monthly charge determined under Special Provision No. 8 of this rate schedule for the costs of all additional equipment, or the customer's allocated share thereof, installed to accomplish automatic delivery transfer including all line costs necessary to connect to an alternate distribution circuit.

In addition, the Base Demand Charge included in the Rate per Month section of this rate schedule shall be increased by \$1,230.80 per kW for the cost of reserving capacity in the alternate distribution circuit.

(Continued on Page No. 2)

ISSUED BY: Lori J. Cross, Manager, Utility Regulatory Planning - Florida

EFFECTIVE: January 1, 201009

**RATE SCHEDULE CST-2
CURTAILABLE GENERAL SERVICE
OPTIONAL TIME OF USE RATE
(Continued from Page No. 1)****Rating Periods:**

(a) **On-Peak Periods** - The designated On-Peak Periods expressed in terms of prevailing clock time shall be as follows:

- (1) For the calendar months of November through March,
Monday through Friday *: 6:00 a.m. to 10:00 a.m. and
6:00 p.m. to 10:00 p.m.
- (2) For the calendar months of April through October,
Monday through Friday*: 12:00 Noon to 9:00 p.m.

* The following general holidays shall be excluded from the On-Peak Periods: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas. In the event the holiday occurs on a Saturday or Sunday, the adjacent weekday shall be excluded from the On-Peak Periods.

(b) **Off-Peak Periods** - The designated Off-Peak Periods shall be all periods other than the designated On-Peak Periods set forth in (a) above.

Determination of Billing Demands:

The billing demands shall be the following:

- (a) The Base Demand shall be the maximum 30-minute kW demand established during the current billing period, but not less than 500 kW. The minimum billing demand of 500 kW shall not apply to those customers transferred to be hereunder on January 1, 2010.
- (b) The On-Peak Demand shall be the maximum 30-minute kW demand established during designated On-Peak Periods during the current billing period.

Determination of Load Factor Adjusted Demand:

The Load Factor Adjusted Demand shall be the difference, if any, between the maximum 30-minute kW demand established during the current billing period and the contract Non-Curtailable Demand determined in accordance with Special Provision No. 2 of this rate, multiplied by the customer's billing load factor (ratio of billing kWh to maximum 30-minute kW demand, multiplied by the number of hours in the billing period). In no event shall the Curtailable Demand be less than zero.

Delivery Voltage Credit:

When a customer takes service under this rate at a delivery voltage above standard distribution secondary voltage, the Base Demand Charge hereunder shall be subject to the following credit:

For Distribution Primary Delivery Voltage:	\$ 1,010.29 per kW of Billing Demand
For Transmission Delivery Voltage:	\$ 3,474.09 per kW of Billing Demand

Note: In no event shall the total of the Demand Charges hereunder, after application of the above credit, be an amount less than zero.

Metering Voltage Adjustment:

Metering voltage will be at the option of the Company. When the Company meters at a voltage above distribution secondary, the appropriate following reduction factor shall apply to the Non-Fuel Energy Charge, Demand Charges, Curtailable Demand Credit and Delivery Voltage Credit hereunder:

<u>Metering Voltage</u>	<u>Reduction Factor</u>
Distribution Primary	1.0%
Transmission	2.0%

Power Factor:

Bills computed under the above rate per month charges will be increased ~~2524¢~~ for each KVAR by which the reactive demand exceeds, numerically, .62 times the measured kW demand, and will be decreased ~~2524¢~~ for each KVAR by which the reactive demand is less than, numerically, .62 times the measured kW demand.

Additional Charges:

Fuel Cost Recovery Factor:	See Sheet No. 6.105
Rate Adjustment:	See Sheet No. 6.106
Gross Receipts Tax Factor:	See Sheet No. 6.106

(Continued on Page No. 3)

ISSUED BY: Lori J. Cross, Manager, Utility Regulatory Planning - Florida
EFFECTIVE: ~~January 1, 2010~~

**RATE SCHEDULE CST-2
CURTAILABLE GENERAL SERVICE
OPTIONAL TIME OF USE RATE
(Continued from Page No. 2)**

Additional Charges: (Continued)

Right-of-Way Utilization:	See Sheet No. 6.106
Municipal Tax:	See Sheet No. 6.106
Sales Tax:	See Sheet No. 6.106

Minimum Monthly Bill:

The minimum monthly bill shall be the Customer Charge and the Demand Charge for the current billing period. Where special equipment to serve the customer is required, the Company may require a specified minimum charge.

Terms of Payment:

Bills rendered hereunder are payable within the time limit specified on the bill at Company-designated locations.

Term of Service:

For customers electing to take service hereunder in lieu of the otherwise applicable Rate Schedule CS-2, the term of service requirements under this optional rate schedule shall be the same as that required under Rate Schedule CS-2 provided, however, at a given location the customer shall have the right during the initial term of service to transfer to the otherwise applicable Rate Schedule CS-2 at any time. It is further provided, however, that any such customer who subsequently re-elects to take service hereunder at the same location shall be required to remain on the optional rate at that location for a minimum term of twelve (12) months.

Special Provisions:

1. As used in this rate schedule, the term "period of requested curtailment" shall mean a period for which the Company has requested curtailment and for which energy purchased from sources outside the Company's system, pursuant to Special Provision No. 6, is not available. If such energy can be purchased, the terms of Special Provision No. 6 will apply and a period of requested curtailment will not be deemed to exist while such energy remains available.
2. Under the provisions of this rate, the Company will require a contract with the customer upon the Company's filed standard contract Form No. 2. An initial Non-Curtailable Demand shall be specified in the contract and shall be based on specifications for power requirements supplied to the Company. (Note: the initial contract Non-Curtailable Demand cannot be set any greater than 75% of the customer's average monthly billing demand in accordance with the Applicable Clause of Rate Schedule CS-2). The contract Non-Curtailable Demand shall be re-established under the following conditions:
 - (a) If a change in the customer's power requirements occurs, the Company and the customer shall establish a new contract Non-Curtailable Demand.
 - (b) If the customer establishes a demand higher than the contract Non-Curtailable demand during any period of requested curtailment in the billing period, such higher demand shall become the contract Non-Curtailable Demand effective with the next billing period. In addition, Special Provision No. 5 is applicable.
 - (c) If the customer establishes a demand lower than the contract Non-Curtailable Demand during all periods of requested curtailment in the billing period, such lower demand upon request by the customer shall become the contract Non-Curtailable Demand effective with the next billing period.

(Continued on Page No. 4)

RATE SCHEDULE CST-2
CURTAILABLE GENERAL SERVICE
OPTIONAL TIME OF USE RATE
(Continued from Page No. 3)

Special Provisions: (Continued)

- (d) If the customer's contract Non-Curtailable Demand exceeds 75% of the customer's average monthly billing demand (based on the most recent twelve (12) months or, where not available, a projection of twelve (12) months), the contract Non-Curtailable Demand shall be set equal to 75% of the customer's average monthly billing demand effective with the current billing period. A re-establishment of the customer's contract Non-Curtailable Demand under this condition shall supersede any other establishment.
3. As an essential requirement for receiving the Curtailable Demand Credit provided under this rate schedule, a customer shall be strictly responsible for the curtailment of his power requirements to no more than his contract Non-Curtailable Demand upon each request of the Company. Such requests will normally be made during periods of capacity shortages on the Company's system; however, other operating contingencies may result in such requests at other times. The Company shall also have the right to request at least one additional curtailment each calendar year irrespective of capacity availability or operating conditions.
 4. A customer will be deemed to have complied with his curtailment responsibility if the maximum 30-minute kW demand established during each period of requested curtailment does not exceed his contract Non-Curtailable Demand.
 5. If the maximum 30-minute kW demand established during a requested curtailment in the billing period exceeds the customer's contract Non-Curtailable Demand, the customer will be billed the following additional charge for all billing periods from the most recent prior billing period of requested curtailment through the current billing period, not to exceed a total of twelve (12) billing periods:
 - 1.25 times the difference in Demand and Energy Charges which would result under Rate Schedule GSDT-1 and those Demand and Energy Charges calculated under this rate schedule plus the difference between ECCR, CCR and ECRC of this rate schedule and GSDT-1. This calculation shall be exclusive of any additional charges rendered under Special Provision No. 6 of this rate schedule.
 6. To minimize the frequency and duration of curtailments requested under this rate schedule, the Company will attempt to purchase additional energy, if available, from sources outside the Company's system during periods for which curtailment would otherwise be requested. The Company will also attempt to notify any customer, desirous of such notice, in advance when such purchases are imminent or as soon as practical thereafter where advance notice is not feasible. Similar notification will be provided upon termination of such purchases. Any energy associated with curtailable loads used during these periods will be subject to additional charges set forth in the second paragraph of this provision. Customers may avoid these higher charges by curtailing their usage during such periods to no more than their established Non-Curtailable Demand pursuant to the third paragraph of these provisions.

In the event a customer elects not to curtail, the customer will be required to pay an additional charge, in lieu of the otherwise applicable energy charges (Non-Fuel Energy Charge, Capacity Cost Recovery Factor and Fuel Cost Recovery Factor), provided hereunder, based on the customer's proportionate share of the higher cost of such purchased energy, plus 3.0 mills per kWh, for all consumption above the customer's Non-Curtailable Demand during the period for which curtailment would have otherwise been requested. The cost of such purchased energy shall be based on the average cost of all purchased power and energy provided under this rate schedule and under similar provisions in Rate Schedules IS-1, IST-1, CS-1, CST-1, IS-2, IST-2, CS-2, CS-3, CST-3 SS-2, and SS-3 during the corresponding calendar month. If, for any reason during such period, the customer is notified that the energy purchased from outside sources is no longer available, the terms of this Special Provision will cease to apply and curtailments to no more than the customer's Non-Curtailable Demand will be required for the remainder of such period.

In the event a customer elects to curtail irrespective of the availability of additional energy purchased by the Company and does not exceed his Non-Curtailable Demand during the period for which curtailment would have otherwise been requested, the customer will incur no responsibility for the payment of any additional cost of such purchased energy.
 7. If the customer increases their power requirements in any manner which requires the Company to install additional facilities for the specific use of the customer, a new Term of Service may be required at the Company's option.
 8. The Company will furnish service under this rate at a single voltage. Any equipment to supply additional voltages or any additional facilities for the use of the customer shall be furnished and maintained by the customer. At its option, the Company may furnish, install, and maintain such additional equipment upon request of the customer, in which event an additional monthly charge will be made at the rate of 1.67% per month times the installed cost of such additional equipment.
 9. Customers taking service under this curtailable rate schedule who desire to transfer to a firm rate schedule will be required to give the Company written notice at least thirty-six (36) months prior to such transfer. Such notice shall be irrevocable unless the Company and the customer shall mutually agree to void the revocation.
 10. With the exception of those customers transferred to be under this rate schedule on January 1, 2010, service under this rate is not available if all or a part of the customer's load is designated by the appropriate governmental agency for use at a public shelter during periods of emergency or natural disaster. Where a public shelter has been previously designated on the facilities of a herein described transferred customer, the Company shall not curtail service to the Customer during such periods; provided, however, that the Company receives notice of the facilities' use as a public shelter sufficiently in advance to permit the deactivation of automatic interruption devices.
 11. Any customer who established a Base billing demand of less than 500 kW in any of the 12 billing periods proceeding May 1, 2002, shall be advised by the Company that the minimum billing demand of 500 kW would not apply in the event the customer exercises Special Provision No. 9 of this rate.

ISSUED BY: Lori Javier J. CrossPortuendo, Manager, Utility Regulatory Planning Services - Florida

EFFECTIVE: January 1, 2010

6.2490

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**RATE SCHEDULE CST-3
CURTAILABLE GENERAL SERVICE - FIXED CURTAILABLE DEMAND
OPTIONAL TIME OF USE RATE****Availability:**

Available throughout the entire territory served by the Company.

Applicable:

To any customer otherwise eligible for service under Rate Schedule CS-3, provided that all of the electric load requirements on the customer's premises are metered through one point of delivery.

Character of Service:

Alternating current, 60 cycle, single-phase or three-phase, at the Company's standard voltage available.

Limitation of Service:

Standby or resale service is not permitted hereunder. Service under this rate schedule is subject to curtailment during any time period that electric power and energy delivered hereunder from the Company's available generating resources is required to a) maintain service to the Company's firm power customers and firm power sales commitments, or b) supply emergency interchange service to another utility for its firm load obligations only. Service under this rate schedule is not subject to curtailment for economic reasons. The Company will not make off-system purchases during such curtailment periods to maintain service hereunder except as set forth in Special Provision No. 6 below.

Service under this rate is subject to the "General Rules and Regulations Governing Electric Service" contained in Section IV of the Company's currently effective and filed retail tariff.

Rate Per Month:**Customer Charge:**

Secondary Metering Voltage:	\$ 38.1869.64
Primary Metering Voltage:	\$ 240.75493.30
Transmission Metering Voltage:	\$ 841.85724.46

Demand Charges:

Base Demand Charge:	\$ 3.470.89 per kW of Base Demand
On-Peak Demand Charge:	\$ 5.315.03 per kW of On-Peak Demand

Curtable Demand Credit: \$ 2.48 per kW of Fixed Curtable Demand**Energy Charge:**

Non-Fuel Energy Charge:	2.7664.966¢ per On-Peak kWh 0.5100.567¢ per Off-Peak kWh
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Plus the Cost Recovery Factors listed in
Rate Schedule BA-1, *Billing Adjustments*,
except the Fuel Cost Recovery Factor:

See Sheet No. 6.105 and 6.106

The On-Peak rate shall apply to energy use during On-Peak Periods. The Off-Peak rate shall apply to all other energy use.

Premium Distribution Service Charge:

Where the customer receives Premium Distribution Service, the customer shall pay a monthly charge determined under Special Provision No. 8 of this rate schedule for the costs of all additional equipment, or the customer's allocated share thereof, installed to accomplish automatic delivery transfer including, all line costs necessary to connect to an alternate distribution circuit.

In addition, the Base Demand Charge included in the Rate per Month section of this rate schedule shall be increased by \$1,230.80 per kW for the cost of reserving capacity in the alternate distribution circuit.

Rating Periods:**On-Peak Periods** - The designated On-Peak Periods expressed in terms of prevailing clock time shall be as follows:

For the calendar months of November through March, Monday through Friday*:	6:00 a.m. to 10:00 a.m. and 6:00 p.m. to 10:00 p.m.
For the calendar months of April through October, Monday through Friday*:	12:00 Noon to 9:00 p.m.

* The following general holidays shall be excluded from the On-Peak Periods: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas. In the event the holiday occurs on a Saturday or Sunday, the following Monday shall be excluded from the On-Peak Periods.

Off-Peak Periods - The designated Off-Peak Periods shall be all periods other than the designated On-Peak Periods set forth in (a) above.

(Continued on Page No. 2)

ISSUED BY: Lori J. Cross, Manager, Utility Regulatory Planning - Florida

EFFECTIVE: January 1, 201009

6.2491

Page 2 of 4

**RATE SCHEDULE CST-3
CURTAILABLE GENERAL SERVICE – FIXED CURTAILABLE DEMAND
OPTIONAL TIME OF USE RATE
(Continued from Page No. 1)**

Determination of Billing Demand:

The Base Demand for billing purposes shall be the maximum 30-minute kW demand established during the current billing period, but not less than 2,000 kW.

The On-Peak Demand for billing purposes shall be the maximum 30-minute kW demand established during designated On-Peak Periods during the current billing period.

Delivery Voltage Credit:

When a customer takes service under this rate schedule at a delivery voltage above standard distribution secondary voltage, the Base Demand Charge hereunder shall be subject to the following credit:

For Distribution Primary Delivery Voltage:	\$ 1,010.29 per kW of Billing Demand
For Transmission Delivery Voltage:	\$ 3,474.09 per kW of Billing Demand

Note: In no event shall the total of the Demand Charges hereunder, after application of the above credit, be an amount less than zero.

Metering Voltage Adjustment:

Metering voltage will be at the option of the Company. When the Company meters at a voltage above distribution secondary, the appropriate following reduction factor shall apply to the Non-Fuel Energy Charge, Demand Charge, Curtailable Demand Credit, and Delivery Voltage Credit hereunder:

<u>Metering Voltage</u>	<u>Reduction Factor</u>
Distribution Primary	1.0%
Transmission	2.0%

Power Factor Adjustment:

Bills computed under the above rate per month charges will be increased ~~2524¢~~ for each KVAR by which the reactive demand exceeds, numerically, .62 times the measured demand, and will be decreased ~~2524¢~~ for each KVAR by which the reactive demand is less than, numerically, .62 times the measured kW demand.

Additional Charges:

Fuel Cost Recovery Factor:	See Sheet No. 6.105
Rate Adjustment:	See Sheet No. 6.106
Gross Receipts Tax Factor:	See Sheet No. 6.106
Right-of-Way Utilization:	See Sheet No. 6.106
Municipal Tax:	See Sheet No. 6.106
Sales Tax:	See Sheet No. 6.106

Minimum Monthly Bill:

The minimum monthly bill shall be the Customer Charge and the Demand Charge for the current billing period. Where special equipment to serve the customer is required, the Company may require a specified minimum charge.

Terms of Payment:

Bills rendered hereunder are payable within the time limit specified on bill at Company-designated locations.

Term of Service:

Service under this rate schedule shall be for a minimum initial term of two (2) years from the commencement of service, and shall continue thereafter until terminated by either party by written notice sixty (60) days prior to termination.

Special Provisions:

1. As used in this rate schedule, the term "period of requested curtailment" shall mean a period for which the Company has requested curtailment and for which energy purchased from sources outside the Company's system, pursuant to Special Provision No. 6, is not available. If such energy can be purchased, the terms of Special Provision No. 6 will apply and a period of requested curtailment will not be deemed to exist while such energy remains available.

(Continued on Page No. 3)

ISSUED BY: Lori J. Cross, Manager, Utility Regulatory Planning - Florida

EFFECTIVE: January 1, 201008

**RATE SCHEDULE CST-3
CURTAILABLE GENERAL SERVICE – FIXED CURTAILABLE DEMAND
OPTIONAL TIME OF USE RATE
(Continued from Page No. 2)**

Special Provisions: (Continued)

2. As a condition for service under this rate schedule, a customer is required to enter into a contract with the Company on the Company's filed standard contract Form No. 2. An initial Fixed Curtailable Demand of at least 2,000 kW shall be specified in the contract, which may be re-established under the following conditions:
 - (a) If a change in the customer's power requirements occurs, the Company and the customer may establish a new Fixed Curtailable Demand of at least 2,000 kW.
 - (b) If the customer fails to reduce load by the Fixed Curtailable Demand for the duration of any period of requested curtailment, the lowest measured load reduction achieved during such period, but not less than 2,000 kW, shall become the Fixed Curtailable Demand effective with the next billing period following the period of requested curtailment. In addition, Special Provision No. 5 is applicable.
 - (c) If the customer establishes a demand reduction larger than the Fixed Curtailable Demand for the duration of each period of requested curtailment occurring within a billing period, upon request by the customer, the lowest of the demand reductions achieved during each such period shall become the Fixed Curtailable Demand effective with the next billing period.
3. As an essential requirement for receiving the Curtailable Demand Credit provided under this rate schedule, a customer shall be strictly responsible for the curtailment of its load by at least the Fixed Curtailable Demand upon each curtailment request from the Company. Such requests will be made during those periods specified under Limitation of Service above. The Company shall also have the right to request at least one additional curtailment each calendar year irrespective of such limitations.
4. A customer will be deemed to have complied with its curtailment responsibility if the maximum 30-minute kW demand established during each period of requested curtailment is lower than the customer's maximum 30-minute kW demand established immediately prior to the requested curtailment by at least the Fixed Curtailable Demand defined in Special Provision No. 2.
5. If a customer has not complied with its curtailment responsibility during a period of requested curtailment, the customer will be billed the following additional charge for all billing periods following the previous period of requested curtailment through the billing period in which such non-compliance occurred, not to exceed a total of twelve (12) billing periods:

125% of the difference in Demand and Energy Charges which would have resulted under Rate Schedule GSDT-1 and those Demand and Energy Charges calculated under this rate schedule, plus the difference between ECCR, CCR and ECRC of this rate schedule and GSDT-1. This calculation shall be exclusive of any additional charges rendered under Special Provision No. 6 of this rate schedule.
6. To minimize the frequency and duration of curtailments requested under this rate schedule, the Company will attempt to purchase additional energy, if available, from sources outside the Company's system during periods for which curtailment would otherwise be requested. The Company will also attempt to notify any customer, desirous of such notice, in advance when such purchases are imminent or as soon as practical thereafter where advance notice is not feasible. Similar notification will be provided upon termination of such purchases. Any energy associated with curtailable loads used during these periods will be subject to the additional charges set forth in the second paragraph of this provision. Customers may avoid these higher charges by curtailing their usage during such periods to at least their Fixed Curtailable Demand pursuant to the third paragraph of these provisions.

In the event a customer elects not to curtail, the customer will be required to pay an additional charge, in lieu of the otherwise applicable energy charges (Non-Fuel Energy Charge, Capacity Cost Recovery Factor and Fuel Cost Recovery Factor), provided hereunder, based on the customer's proportionate share of the higher cost of such purchased energy, plus 3.0 mills per kWh, for all consumption above the customer's Non-Curtailable Demand during the period for which curtailment would have otherwise been requested. The cost of such purchased energy shall be based on the average cost of all purchased power and energy provided under this rate schedule and under similar provisions in Rate Schedules IS-1, IST-1, CS-1, CST-1, IS-2, IST-2, CS-2, CST-2, CS-3, SS-2 and SS-3 during the corresponding calendar month. If, for any reason during such period, the customer is notified that the energy purchased from outside sources is no longer available, the terms of this Special Provision will cease to apply and curtailments to at least the customer's Fixed Curtailable Demand will be required for the remainder of such period.

In the event a customer elects to curtail irrespective of the availability of additional energy purchased by the Company and curtails by at least its Fixed Curtailable Demand during the period for which curtailment would have otherwise been requested, the customer will incur no responsibility for the payment of the additional cost of such energy.
7. If the customer increases its power requirements in any manner which requires the Company to install additional facilities for the specific use of the customer, a new Term of Service may be required at the Company's option.

(Continued on Page No. 4)

ISSUED BY: MARK A. MYERS, VICE PRESIDENT, FINANCE

EFFECTIVE: March 30, 2004



RATE SCHEDULE CST-3
CURTAILABLE GENERAL SERVICE – FIXED CURTAILABLE DEMAND
OPTIONAL TIME OF USE RATE
(Continued from Page No. 3)

Special Provisions: (Continued)

8. The Company will furnish service under this rate at a single voltage. Any equipment to supply additional voltages or any additional facilities for the use of the customer shall be furnished and maintained by the customer. At its option, the Company may furnish, install and maintain such additional equipment upon request of the customer, in which event an additional monthly charge will be made at the rate of 1.67% per month times the installed cost of such additional equipment.
9. Customers taking non-firm service under this rate schedule who desire to transfer to a rate schedule providing firm service will be required to give the Company written notice at least thirty-six (36) months prior to such transfer. Such notice shall be irrevocable unless the Company and the customer shall mutually agree to void the notice.
10. Service under this rate is not available if all or a part of the customer's load serves a facility designated by an appropriate governmental agency for use at a public shelter during periods of emergency or natural disaster.



RESERVED FOR FUTURE USE

RATE SCHEDULE IS-4 INTERRUPTIBLE GENERAL SERVICE (Closed to New Customers as of 04/16/96)

Availability:

Available throughout the entire territory served by the Company.

Applicable:

To any customer, other than residential, for light and power purposes where service may be interrupted by the Company.

Character of Service:

Alternating current, 60 cycle, single phase or three phase, at the Company's standard voltage available.

Limitation of Service:

Standby or resale service not permitted hereunder. Interruptible service under this rate schedule is not subject to interruption during any time period for economic reasons. Interruptible service under this rate schedule is subject to interruption during any time period that electric power and energy delivered hereunder from the Company's available generating resources is required to a) maintain service to the Company's firm power customers and firm power sales commitments or b) supply emergency interchange service to another utility for its firm load obligations only. The Company will not make off-system purchases during such periods to maintain service to interruptible loads except under the conditions set forth in Special Provision No. 4 of this rate schedule.

Service under this rate is subject to the Company's currently effective and filed "General Rules and Regulations for Electric Service."

Rate Per Month:

Customer Charge:

Secondary Metering Voltage:	\$ 255.64
Primary Metering Voltage:	\$ 379.34
Transmission Metering Voltage:	\$ 907.50

Demand Charge: \$ 5.05 per kW of Billing Demand

Interruptible Demand Credit: \$ 3.62 per kW of Billing Demand

Energy Charge:

Non Fuel Energy Charge:	0.700¢ per kWh
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Plus the Cost Recovery Factors listed in
 Rate Schedule BA-1, *Billing Adjustments*,
 except the Fuel Cost Recovery Factor:

See Sheet No. 6.105 and 6.106

Premium Distribution Service Charge:

Where Premium Distribution Service has been established after 12/15/98 in accordance with Subpart 2.05, General Rules and Regulations Governing Electric Service, the customer shall pay a monthly charge determined under Special Provision No. 5 of this rate schedule for the costs of all additional equipment, or the customer's allocated share thereof, installed to accomplish automatic delivery transfer including all line costs necessary to connect to an alternate distribution circuit.

In addition, the Demand Charge included in the Rate per Month section of this rate schedule shall be increased by \$0.80 per kW for the cost of reserving capacity in the alternate distribution circuit.

Determination of Billing Demand:

The Billing Demand shall be the maximum 30-minute kW demand established during the billing period.

Delivery Voltage Credit:

When a customer takes service under this rate schedule at a delivery voltage above standard distribution secondary voltage, the Demand Charge hereunder shall be subject to the following credit:

For Distribution Primary Delivery Voltage:	\$ 0.29 per kW of Billing Demand
For Transmission Delivery Voltage:	\$ 1.09 per kW of Billing Demand

(Continued on Page No. 2)



RESERVED FOR FUTURE USE

RATE SCHEDULE IS-1 INTERRUPTIBLE GENERAL SERVICE (Closed to New Customers as of 04/16/96) (Continued from Page No. 1)

Metering Voltage Adjustment:

~~Metering voltage will be at the option of the Company. When the Company meters at a voltage above distribution secondary, the appropriate following reduction factor shall apply to the Non-Fuel Energy Charge, Demand Charge, Interruptible Demand Credit and Delivery Voltage Credit hereunder:~~

<u>Metering Voltage</u>	<u>Reduction Factor</u>
Distribution Primary	1.0%
Transmission	2.0%

Power Factor:

~~For customers with measured demands of 1,000 kW or more for three (3) or more months out of the twelve (12) consecutive months ending with the current billing period, bills computed under the above rate per month charges will be increased 21¢ for each KVAR by which the reactive demand exceeds, numerically, .62 times the measured kW demand, and will be decreased 21¢ for each KVAR by which the reactive demand is less than, numerically, .62 times the measured kW demand.~~

Additional Charges:

Fuel Cost Recovery Factor:	See Sheet No. 6.105
Rate Adjustment:	See Sheet No. 6.106
Gross Receipts Tax Factor:	See Sheet No. 6.106
Right of Way Utilization Fee:	See Sheet No. 6.106
Municipal Tax:	See Sheet No. 6.106
Sales Tax:	See Sheet No. 6.106

Minimum Monthly Bill:

~~The minimum monthly bill shall be the Customer Charge and the Demand Charge for the current billing period. Where special equipment to serve the customer is required, the Company may require a specified minimum charge.~~

Terms of Payment:

~~Bills rendered hereunder are payable within the time limit specified on bill at Company designated locations.~~

Term of Service:

~~Service under this rate schedule shall be for a minimum initial term of five (5) years from the commencement of service, and shall continue thereafter until terminated by either party by written notice sixty (60) days prior to termination.~~

Special Provisions:

- ~~When the customer increases the electrical load, which increase requires the Company to increase facilities installed for the specific use of the customer, a new Term of Service may be required under this rate at the option of the Company.~~
- ~~Customers taking service under another Company rate schedule who elect to transfer to this rate will be accepted by the Company on a first come, first served basis. Required equipment (metering, under frequency relay, etc.) will be installed accordingly, subject to availability. Service under this rate schedule shall commence with the first full billing period following the date of equipment installation.~~
- ~~The Company may, under the provisions of this rate, at its option, require a special contract with the customer upon the Company's filed contract form.~~
- ~~The Company will attempt to minimize interruption hereunder by purchasing power and energy from other sources during periods of normal interruption. The Company will also attempt to notify any customer, desirous of such notice, in advance when such purchases are imminent or as soon as practical thereafter where advance notice is not feasible. Similar notification will be provided upon termination of such purchases. When the Company is successful in making such purchases, the customer will be required to pay an additional charge, in lieu of the otherwise applicable energy charges (Non-Fuel Energy Charge, Capacity Cost Recovery Factor and Fuel Cost Recovery Factor), provided hereunder based on the customer's proportionate share of the higher cost of such purchased energy, plus 3.0 mills per kWh. The cost of such purchased energy shall be based on the average cost of all purchased power and energy provided under this rate schedule and under similar provisions in Rate Schedules IST-1, CS-1, CST-1, IS-2, IST-2, CS-2, CST-2, CS-3, CST-3, SS-2 and SS-3 during the corresponding calendar month.~~

(Continued on Page No. 3)



RESERVED FOR FUTURE USE

RATE SCHEDULE IS-1
INTERRUPTIBLE GENERAL SERVICE
(Closed to New Customers as of 04/16/96)
(Continued from Page No. 2)

Special Provisions: (Continued)

- ~~In the event a customer elects to interrupt irrespective of the availability of additional energy purchased by the Company during the period for which interruption would have otherwise occurred, the customer will incur no responsibility for the payment of any additional cost of such energy.~~
- ~~5. The Company will furnish service under this rate at a single voltage. Equipment to supply additional voltages or additional facilities for the use of the customer shall be furnished and maintained by the customer. The customer may request the Company to furnish such additional equipment, and the Company, at its sole option, may furnish, install, and maintain such additional equipment, charging the customer for the use thereof at the rate of 1.67% per month of the installed cost of such additional equipment.~~
- ~~6. Customers taking service under this interruptible rate schedule who desire to transfer to a non interruptible rate schedule will be required to give the Company written notice at least sixty (60) months prior to such transfer. Such notice shall be irrevocable unless the Company and the customer shall mutually agree to void the revocation.~~
- ~~7. Where all or a part of the facilities of a customer receiving service under this rate schedule are designated by the appropriate governmental agency for use as a public shelter during periods of emergency or natural disaster, the Company shall not interrupt service to the customer during such periods; provided however, that the Company receives notice of the facilities use as a public shelter sufficiently in advance to permit the deactivation of automatic interruption devices.~~

**RATE SCHEDULE IS-2
INTERRUPTIBLE GENERAL SERVICE****Availability:**

Available throughout the entire territory served by the Company.

Applicability:

Applicable to customers, other than residential, for light and power purposes where the billing demand is 500 kW or more, and where service may be interrupted by the Company. For customer accounts established under this rate schedule after June 3, 2003 (excluding those accounts transferred to be hereunder on January 1, 2010), service is limited to premises at which an interruption of electric service will primarily affect only the customer, its employees, agents, lessees, tenants or business guests, and will not significantly affect members of the general public, nor interfere with functions performed for the protection of public health or safety. Examples of premises at which service under this rate schedule may not be provided, unless adequate on-site backup generation is available, include, but are not limited to: retail businesses, offices, and governmental facilities open to members of the general public, stores, hotels, motels, convention centers, theme parks, schools, hospitals and health care facilities, designated public shelters, detention and correctional facilities, police and fire stations, and other similar facilities.

Character of Service:

Alternating current, 60 cycle, single-phase or three-phase, at the Company's standard voltage available.

Limitation of Service:

Standby or resale service not permitted hereunder. Interruptible service under this rate schedule is not subject to interruption during any time period for economic reasons. Interruptible service under this rate schedule is subject to interruption during any time period that electric power and energy delivered hereunder from the Company's available generating resources is required to a) maintain service to the Company's firm power customers and firm power sales commitments or b) supply emergency Interchange service to another utility for its firm load obligations only. The Company will not make off-system purchases during such periods to maintain service to interruptible loads except under the conditions set forth in Special Provision No. 4 of this rate schedule.

Service under this rate is subject to the Company's currently effective and filed "General Rules and Regulations for Electric Service."

Rate Per Month:**Customer Charge:**

Secondary Metering Voltage:	\$ 268.21255-64
Primary Metering Voltage:	\$ 470.78379-34
Transmission Metering Voltage:	\$ 1,071.88907-50

Demand Charge: \$ 8.785-05 per kW of Billing Demand

Interruptible Demand Credit: \$ 3.31 per kW of Load Factor Adjusted Demand

Energy Charge:

Non-Fuel Energy Charge: 1.0920-700¢ per kWh

Plus the Cost Recovery Factors listed in
Rate Schedule BA-1, *Billing Adjustments*,
except the Fuel Cost Recovery Factor:

See Sheet No. 6.105 and 6.106

Premium Distribution Service Charge:

Where Premium Distribution Service has been established after 12/15/98 in accordance with Subpart 2.05, General Rules and Regulations Governing Electric Service, the customer shall pay a monthly charge determined under Special Provision No. 5 of this rate schedule for the costs of all additional equipment, or the customer's allocated share thereof, installed to accomplish automatic delivery transfer including all line costs necessary to connect to an alternate distribution circuit.

In addition, the Demand Charge included in the Rate per Month section of this rate schedule shall be increased by \$1,230-80 per kW for the cost of reserving capacity in the alternate distribution circuit.

Determination of Billing Demand:

The Billing Demand shall be the maximum 30-minute kW demand established during the billing period, but not less than 500 kW. The minimum billing demand of 500 kW shall not apply to those customers transferred to be hereunder on January 1, 2010.

Determination of Load Factor Adjusted Demand:

The Load Factor Adjusted Demand shall be the product of the maximum 30-minute kW demand established during the current billing period and the customer's billing load factor (ratio of billing kWh to maximum 30-minute kW demand times the number of hours in the billing period).

Delivery Voltage Credit:

When a customer takes service under this rate at a delivery voltage above standard distribution secondary voltage, the Demand charge hereunder shall be subject to the following credit:

For Distribution Primary Delivery Voltage:	\$ 1,010-29 per kW of Billing Demand
For Transmission Delivery Voltage:	\$ 3,474-09 per kW of Billing Demand

(Continued on Page No. 2)

ISSUED BY: Lori J. Cross, Manager, Utility Regulatory Planning - Florida

EFFECTIVE: January 1, 201009

**RATE SCHEDULE IS-2
INTERRUPTIBLE GENERAL SERVICE**
(Continued from Page No. 1)**Metering Voltage Adjustment:**

Metering voltage will be at the option of the Company. When the Company meters at a voltage above distribution secondary, the appropriate following reduction factor shall apply to the Non-Fuel Energy Charge, Demand Charge, Interruptible Demand Credit, and Delivery Voltage Credit hereunder:

<u>Metering Voltage</u>	<u>Reduction Factor</u>
Distribution Primary	1.0%
Transmission	2.0%

Power Factor:

Bills computed under the above rate per month charges will be increased ~~2524¢~~ for each KVAR by which the reactive demand exceeds, numerically, .62 times the measured kW demand, and will be decreased ~~2524¢~~ for each KVAR by which the reactive demand is less than, numerically, .62 times the measured kW demand.

Additional Charges:

Fuel Cost Recovery Factor:	See Sheet No. 6.105
Rate Adjustment:	See Sheet No. 6.106
Gross Receipts Tax Factor:	See Sheet No. 6.106
Right-of-Way Utilization Fee:	See Sheet No. 6.106
Municipal Tax:	See Sheet No. 6.106
Sales Tax:	See Sheet No. 6.106

Minimum Monthly Bill:

The minimum monthly bill shall be the Customer Charge and the Demand Charge for the current billing period. Where special equipment to serve the customer is required, the Company may require a specified minimum charge.

Terms of Payment:

Bills rendered hereunder are payable within the time limit specified on bill at Company-designated locations.

Term of Service:

Service under this rate schedule shall be for a minimum initial term of five (5) years from the commencement of service, and shall continue thereafter until terminated by either party by written notice sixty (60) days prior to termination.

Special Provisions:

1. When the customer increases the electrical load, which increase requires the Company to increase facilities installed for the specific use of the customer, a new Term of Service may be required under this rate at the option of the Company.
2. Customers taking service under another Company rate schedule who elect to transfer to this rate will be accepted by the Company on a first-come, first-served basis. Required equipment (metering, under-frequency relay, etc.) will be installed accordingly, subject to availability. Service under this rate schedule shall commence with the first full billing period following the date of equipment installation. Before commencement of service under this rate, the Company shall exercise an interruption for purposes of testing its equipment. The Company shall also have the right to exercise at least one additional interruption each calendar year irrespective of capacity availability or operating conditions. The Company will give the customer notice of the test.
3. The Company may, under the provisions of this rate, at its option, require a special contract with the customer upon the Company's filed contract form.
4. The Company will attempt to minimize interruption hereunder by purchasing power and energy from other sources during periods of normal interruption. The Company will also attempt to notify any customer, desirous of such notice, in advance when such purchases are imminent or as soon as practical thereafter where advance notice is not feasible. Similar notification will be provided upon termination of such purchases. When the Company is successful in making such purchases, the customer will be required to pay an additional charge, in lieu of the otherwise applicable energy charges (Non-Fuel Energy Charge, Capacity Cost Recovery Factor, and Fuel Cost Recovery Factor), provided hereunder based on the customer's proportionate share of the higher cost of such purchased energy, plus 3.0 mills per kWh. The cost of such purchased energy shall be based on the average cost of all purchased power and energy provided under this rate schedule and under similar provisions in Rate Schedules IS-1, IST-1, CS-1, CST-1, IST-2, CS-2, CST-2, CS-3, CST-3, SS-2 and SS-3 during the corresponding calendar month.

(Continued on Page No. 3)

ISSUED BY: Lori J. Cross, Manager, Utility Regulatory Planning - Florida

EFFECTIVE: ~~January~~ 1, 2010~~09~~

6.257

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**RATE SCHEDULE IS-2
INTERRUPTIBLE GENERAL SERVICE
(Continued from Page No. 2)****Special Provisions: (Continued)**

In the event a customer elects to interrupt irrespective of the availability of additional energy purchased by the Company during the period for which interruption would have otherwise occurred, the customer will incur no responsibility for the payment of any additional cost of such energy.

5. The Company will furnish service under this rate at a single voltage. Equipment to supply additional voltages or additional facilities for the use of the customer shall be furnished and maintained by the customer. The customer may request the Company to furnish such additional equipment, and the Company, at its sole option, may furnish, install, and maintain such additional equipment, charging the customer for the use thereof at the rate of 1.67% per month of the installed cost of such additional equipment.
6. Customers taking service under this interruptible rate schedule who desire to transfer to a non-interruptible rate schedule will be required to give the Company written notice at least thirty-six (36) months prior to such transfer. Such notice shall be irrevocable unless the Company and the customer shall mutually agree to void the revocation.
7. With the exception of those customers transferred to be under this rate schedule on January 1, 2010, sService under this rate is not available if all of a part of the customer's load is designated by the appropriate governmental agency for use as a public shelter during periods of emergency or natural disaster. Where a public shelter has been previously designated on the facilities of a herein described transferred customer, the Company shall not interrupt service to the Customer during such periods; provided, however, that the Company receives notice of the facilities' use as a public shelter sufficiently in advance to permit the deactivation of automatic interruption devices.
8. Service under this rate schedule is not available at any location for which the Company deems is not feasible to have its interruptible equipment installed under its standard engineering design and practices. Infeasible installations include those requiring excessive equipment or installation costs, having physical limitations or obstacles, or affecting the reliability of service to others. Any customer who established a billing demand of less than 500 kW in any of the 12 billing periods proceeding May 1, 2002, shall be advised by the Company that the minimum billing demand of 500 kW would not apply in the event the customer exercises Special Provision No. 6 of this rate.

ISSUED BY: Lori Javier J. Cross Portuondo, Manager, Utility Regulatory Planning Services - FloridaEFFECTIVE: January 1, 201006

RESERVED FOR FUTURE USE
RATE SCHEDULE IS-1
INTERRUPTIBLE GENERAL SERVICE
OPTIONAL TIME OF USE RATE
(Closed to New Customers as of 04/16/96)

Availability:

Available throughout the entire territory served by the Company.

Applicable:

At the option of customers otherwise eligible for service under Rate Schedule IS-1, provided that the total electric load requirements at each point of delivery are measured through one meter.

Character of Service:

Alternating current, 60 cycle, single phase or three phase, at the Company's standard voltage available.

Limitation of Service:

Standby or resale service not permitted hereunder. Interruptible service under this rate schedule is not subject to interruption during any time period for economic reasons. Interruptible service under this rate schedule is subject to interruption during any time period that electric power and energy delivered hereunder from the Company's available generating resources is required to a) maintain service to the Company's firm power customers and firm power sales commitments or b) supply emergency interchange service to another utility for its firm load obligations only. The Company will not make off system purchases during periods to maintain service to interruptible loads except under the conditions set forth in Special Provision No. 4 of this rate schedule.

Service under this rate is subject to the Company's currently effective and filed "General Rules and Regulations for Electric Service."

Rate Per Month:**Customer Charge:**

Secondary Metering Voltage:	\$ 255.64
Primary Metering Voltage:	\$ 379.34
Transmission Metering Voltage:	\$ 907.60

Demand Charge:

Base Demand Charge:	\$ 0.80 per kW of Base Demand
On Peak Demand Charge:	\$ 4.42 per kW of On Peak Demand
Interruptible Demand Credit:	\$ 3.62 per kW of On Peak Demand

Energy Charge:

Non-Fuel Energy Charge:	0.993¢ per On Peak kWh
	0.567¢ per Off Peak kWh

Plus the Cost Recovery Factors listed in
Rate Schedule BA-1, *Billing Adjustments*,
except the Fuel Cost Recovery Factor:

See Sheet No. 6.105 and 6.106

The On Peak rate shall apply to energy used during designated On Peak Periods. The Off Peak rate shall apply to all other energy use.

Premium Distribution Service Charge:

Where Premium Distribution Service has been established after 12/15/98 in accordance with Subpart 2.05, General Rules and Regulations Governing Electric Service, the customer shall pay a monthly charge determined under Special Provision No. 5 of this rate schedule for the costs of all additional equipment, or the customer's allocated share thereof, installed to accomplish automatic delivery transfer including all line costs necessary to connect to an alternate distribution circuit.

In addition, the Base Demand Charge included in the Rate per Month section of this rate schedule shall be increased by \$0.80 per kW for the cost of reserving capacity in the alternate distribution circuit.

Rating Periods:

(a) **On Peak Periods** The designated On Peak Periods expressed in terms of prevailing clock time shall be as follows:

- (1) For the calendar months of November through March,
Monday through Friday*: 6:00 a.m. to 10:00 a.m. and 6:00 p.m. to 10:00 p.m.
- (2) For the calendar months of April through October,
Monday through Friday*: 12:00 Noon to 9:00 p.m.

* The following general holidays shall be excluded from the On Peak Periods: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas. In the event the holiday occurs on a Saturday or Sunday, the adjacent weekday shall be excluded from the On Peak Period.

(Continued on Page No. 2)

ISSUED BY: Lori J. Cross, Manager, Utility Regulatory Planning - Florida

EFFECTIVE: January 1, 2010



6.261

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RESERVED FOR FUTURE USE
RATE SCHEDULE IST-1
INTERRUPTIBLE GENERAL SERVICE
OPTIONAL TIME-OF-USE RATE
(Closed to New Customers as of 04/16/96)
(Continued from Page No. 1)

Rating Periods: (Continued)

- (b) ~~Off-Peak Periods~~—The designated Off-Peak Periods shall be all periods other than the designated On-Peak Periods set forth in (a) above.

Determination of Billing Demands:

The billing demands shall be the following:

- (a) The Base Demand shall be the maximum 30-minute kW demand established during the current billing period.
(b) ~~The On-Peak Demand shall be the maximum 30-minute kW demand established during designated On-Peak Periods during the current billing period.~~

Delivery Voltage Credit:

When a customer takes service under this rate at a delivery voltage above standard distribution secondary voltage, the Base Demand charge hereunder shall be subject to the following credit:

For Distribution Primary Delivery Voltage:	\$ 0.29 per kW of Billing Demand
For Transmission Delivery Voltage:	\$ 1.09 per kW of Billing Demand

Note: In no event shall the total of the Demand Charges hereunder, after application of the above credit, be an amount less than zero.

Metering Voltage Adjustment:

Metering voltage will be at the option of the Company. When the Company meters at a voltage above distribution secondary, the appropriate following reduction factor shall apply to the Non-Fuel Energy Charge, Demand Charge, Interruptible Demand Credit and Delivery Voltage Credit hereunder:

Metering Voltage	Reduction Factor
Distribution Primary	1.0%
Transmission	2.0%

Power Factor:

For customers with measured demands of 1,000 kW or more for three (3) or more months out of the twelve (12) consecutive months ending with the current billing period, bills computed under the above rate per month charges will be increased 21¢ for each KVAR by which the reactive demand exceeds numerically, .62 times the measured kW demand, and will be decreased 21¢ for each KVAR by which the reactive demand is less than, numerically, .62 times the measured kW demand.

Additional Charges:

Fuel Cost Recovery Factor:	See Sheet No. 6.105
Gross Receipts Tax Factor:	See Sheet No. 6.106
Right-of-Way Utilization Fee:	See Sheet No. 6.106
Municipal Tax:	See Sheet No. 6.106
Sales Tax:	See Sheet No. 6.106

Minimum Monthly Bill:

The minimum monthly bill shall be the Customer Charge.

Terms of Payment:

Bills rendered hereunder are payable within the time limit specified on bill at Company designated locations.

(Continued on Page No. 3)



RESERVED FOR FUTURE USE
RATE SCHEDULE IS-1
INTERRUPTIBLE GENERAL SERVICE
OPTIONAL TIME-OF-USE RATE
 (Closed to New Customers as of 04/16/96)
 (Continued from Page No. 2)

Term of Service:

For customers electing to take service hereunder in lieu of the otherwise applicable Rate Schedule IS-1, the term of service requirements under this optional rate schedule shall be the same as that required under Rate Schedule IS-1 provided, however, at a given location the customer shall have the right during the initial term of service to transfer to the otherwise applicable Rate Schedule IS-1 at any time. It is further provided, however, that any such customer who subsequently re-elects to take service hereunder at the same location shall be required to remain on the optional rate at that location for a minimum term of twelve (12) months.

Special Provisions:

1. When the customer increases his electrical load, which increase requires the Company to increase facilities installed for the specific use of the customer, a new Term of Service may be required under this rate at the option of the Company.
2. Customers taking service under another Company rate schedule who elect to transfer to this rate will be accepted by the Company on a first-come, first-served basis. Required equipment (metering, under frequency relay, etc.) will be installed accordingly, subject to availability. Service under this rate schedule shall commence with the first full billing period following the date of equipment installation.
3. The Company may, under the provisions of this rate, at its option, require a special contract with the customer upon the Company's filed contract form.
4. The Company will attempt to minimize interruption hereunder by purchasing power and energy from other sources during periods of normal interruption. The Company will also attempt to notify any customer, desirous of such notice, in advance when such purchases are imminent or as soon as practical thereafter where advance notice is not feasible. Similar notification will be provided upon termination of such purchases. When the Company is successful in making such purchases, the customer will be required to pay an additional charge, in lieu of the otherwise applicable energy charges (Non-Fuel Energy Charge, Capacity Cost Recovery Factor, and Fuel Cost Recovery Factor), provided hereunder, based on the customer's proportionate share of the higher cost of such purchased energy, plus 3.0 mills per kWh. The cost of such purchased energy shall be based on the average cost of all purchased power and energy provided under this rate schedule and under similar provisions in Rate Schedules IS-1, CS-1, CST-1, IS-2, IST-2, CS-2, CST-2, CS-3, CST-3, SS-2, and SS-3 during the corresponding calendar month.
5. In the event a customer elects to interrupt irrespective of the availability of additional energy purchased by the Company during the period for which interruption would have otherwise occurred, the customer will incur no responsibility for the payment of any additional cost of such energy.
6. The Company will furnish service under this rate at a single voltage. Equipment to supply additional voltages or additional facilities for the use of the customer shall be furnished and maintained by the customer. The customer may request the Company to furnish such additional equipment, and the Company, at its sole option, may furnish, install, and maintain such additional equipment, charging the customer for the use thereof at the rate of 1.67% per month of the installed cost of such additional equipment.
7. Customers taking service under this interruptible rate schedule who desire to transfer to a non-interruptible rate schedule will be required to give the Company written notice at least sixty (60) months prior to such transfer. Such notice shall be irrevocable unless the Company and the customer shall mutually agree to void the revocation.
8. Where all or a part of the facilities of a customer receiving service under this rate schedule are designated by the appropriate governmental agency for use as a public shelter during periods of emergency or natural disaster, the Company shall not interrupt service to the customer during such periods; provided however, that the Company receives notice of the facilities' use as a public shelter sufficiently in advance to permit the deactivation of automatic interruption devices.

**RATE SCHEDULE IS-2
INTERRUPTIBLE GENERAL SERVICE
OPTIONAL TIME OF USE RATE****Availability:**

Available throughout the entire territory served by the Company.

Applicability:

At the option of the customer, applicable to customers otherwise eligible for service under Rate Schedule IS-2, where the billing demand is 500 kW or more, provided that the total electric requirements at each point of delivery are measured through one meter. For customer accounts established under this rate schedule after June 3, 2003 (excluding those accounts transferred to be hereunder on January 1, 2010), service is limited to premises at which an interruption of electric service will primarily affect only the customer, its employees, agents, lessees, tenants, or business guests, and will not significantly affect members of the general public, nor interfere with functions performed for the protection of public health or safety. Examples of premises at which service under this rate schedule may not be provided, unless adequate on-site backup generation is available, include, but are not limited to: retail businesses, offices, and governmental facilities open to members of the general public, stores, hotels, motels, convention centers, theme parks, schools, hospitals and health care facilities, designated public shelters, detention and correctional facilities, police and fire stations, and other similar facilities.

Character of Service:

Alternating current, 60 cycle, single-phase or three-phase, at the Company's standard voltage available.

Limitation of Service:

Standby or resale service not permitted hereunder. Interruptible service under this rate schedule is not subject to interruption during any time period for economic reasons. Interruptible service under this rate schedule is subject to interruption during any time period that electric power and energy delivered hereunder from the Company's available generating resources is required to a) maintain service to the Company's firm power customers and firm power sales commitments, or b) supply emergency interchange service to another utility for its firm load obligations only. The Company will not make off-system purchases during periods to maintain service to interruptible loads except under the conditions set forth in Special Provision No. 4 of this rate schedule.

Service under this rate is subject to the Company's currently effective and filed "General Rules and Regulations for Electric Service."

Rate Per Month:**Customer Charge:**

Secondary Metering Voltage:	\$ 268.21255-64
Primary Metering Voltage:	\$ 470.78379-34
Transmission Metering Voltage:	\$ 1,071.88907-50

Demand Charge:

Base Demand Charge:	\$ 3,470-80 per kW of Base Demand
On-Peak Demand Charge:	\$ 5,314.42 per kW of On-Peak Demand

Interruptible Demand Credit: \$ 3.31 per kW of Load Factor Adjusted Demand

Energy Charge:

Non-Fuel Energy Charge:	2.7660-993¢ per On-Peak kWh 0.5100-567¢ per Off-Peak kWh
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Plus the Cost Recovery Factors listed in
Rate Schedule BA-1, *Billing Adjustments*,
except the Fuel Cost Recovery Factor:

See Sheet No. 6.105 and 6.106

The On-Peak rate shall apply to energy used during designated On-Peak Periods. The Off-Peak rate shall apply to all other energy use.

Premium Distribution Service Charge:

Where Premium Distribution Service has been established after 12/15/98 in accordance with Subpart 2.05, General Rules and Regulations Governing Electric Service, the customer shall pay a monthly charge determined under Special Provision No. 5 of this rate schedule for the costs of all additional equipment, or the customer's allocated share thereof, installed to accomplish automatic delivery transfer including all line costs necessary to connect to an alternate distribution circuit.

In addition, the Base Demand Charge included in the Rate per Month section of this rate schedule shall be increased by \$1,230-80 per kW for the cost of reserving capacity in the alternate distribution circuit.

Rating Periods:

(a) **On-Peak Periods** - The designated On-Peak Periods expressed in terms of prevailing clock time shall be as follows:

- (1) For the calendar months of November through March,
Monday through Friday*: 6:00 a.m. to 10:00 a.m. and 6:00 p.m. to 10:00 p.m.
- (2) For the calendar months of April through October,
Monday through Friday*: 12:00 Noon to 9:00 p.m.

* The following general holidays shall be excluded from the On-Peak Periods: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas. In the event the holiday occurs on a Saturday or Sunday, the adjacent weekday shall be excluded from the On-Peak Periods.

(Continued on Page No. 2)

**RATE SCHEDULE IST-2
INTERRUPTIBLE GENERAL SERVICE
OPTIONAL TIME OF USE RATE
(Continued from Page No. 1)****Rating Periods: (Continued)**

- (b) **Off-Peak Periods** - The designated Off-Peak Periods shall be all periods other than the designated On-Peak Periods set forth in (a) above.

Determination of Billing Demands:

The billing demands shall be the following:

- (a) The Base Demand shall be the maximum 30-minute kW demand established during the current billing period, but not less than 500 kW. The minimum billing demand of 500 kW shall not apply to those customers transferred to be hereunder on January 1, 2010.
- (b) The On-Peak Demand shall be the maximum 30-minute kW demand established during designated On-Peak Periods during the current billing period.

Determination of Load Factor Adjusted Demand:

The Load Factor Adjusted Demand shall be the product of the maximum 30-minute kW demand established during the current billing period and the customer's billing load factor (ratio of billing kWh to maximum 30-minute kW demand times the number of hours in the billing period).

Delivery Voltage Credit:

When a customer takes service under this rate at a delivery voltage above standard distribution secondary voltage, the Base Demand charge hereunder shall be subject to the following credit:

For Distribution Primary Delivery Voltage:	\$ <u>1,010.29</u> per kW of Billing Demand
For Transmission Delivery Voltage:	\$ <u>3,474.09</u> per kW of Billing Demand

Note: In no event shall the total of the Demand Charges hereunder, after application of the above credit, be an amount less than zero.

Metering Voltage Adjustment:

Metering voltage will be at the option of the Company. When the Company meters at a voltage above distribution secondary, the appropriate following reduction factor shall apply to the Non-Fuel Energy Charge, Demand Charges, Interruptible Demand Credit and Delivery Voltage Credit hereunder:

<u>Metering Voltage</u>	<u>Reduction Factor</u>
Distribution Primary	1.0%
Transmission	2.0%

Power Factor:

For customers with measured demands of 1,000 kW or more for three (3) or more months out of the twelve (12) consecutive months ending with the current billing period, bills computed under the above rate per month charges will be increased 2524¢ for each KVAR by which the reactive demand exceeds numerically, .62 times the measured kW demand, and will be decreased 2524¢ for each KVAR by which the reactive demand is less than, numerically, .62 times the measured kW demand.

Additional Charges:

Fuel Cost Recovery Factor:	See Sheet No. 6.105
Rate Adjustment:	See Sheet No. 6.106
Gross Receipts Tax Factor:	See Sheet No. 6.106
Right-of-Way Utilization Fee:	See Sheet No. 6.106
Municipal Tax:	See Sheet No. 6.106
Sales Tax:	See Sheet No. 6.106

Minimum Monthly Bill:

The minimum monthly bill shall be the Customer Charge and the Demand Charge for the current billing period. Where special equipment to serve the customer is required, the Company may require a specified minimum charge.

Terms of Payment:

Bills rendered hereunder are payable within the time limit specified on bill at Company-designated locations.

(Continued on Page No. 3)

**RATE SCHEDULE IST-2
INTERRUPTIBLE GENERAL SERVICE
OPTIONAL TIME OF USE RATE
(Continued from Page No. 2)**

Term of Service:

For customers electing to take service hereunder in lieu of the otherwise applicable Rate Schedule IS-2, the term of service requirements under this optional rate schedule shall be the same as that required under Rate Schedule IS-2 provided, however, at a given location the customer shall have the right during the initial term of service to transfer to the otherwise applicable Rate Schedule IS-2 at any time. It is further provided, however, that any such customer who subsequently re-elects to take service hereunder at the same location shall be required to remain on the optional rate at that location for a minimum term of twelve (12) months.

Special Provisions:

1. When the customer increases his electrical load, which increase requires the Company to increase facilities installed for the specific use of the customer, a new Term of Service may be required under this rate at the option of the Company.
2. Customers taking service under another Company rate schedule who elect to transfer to this rate will be accepted by the Company on a first-come, first-served basis. Required equipment (metering, under frequency relay, etc.) will be installed accordingly, subject to availability. Service under this rate schedule shall commence with the first full billing period following the date of equipment installation. Before commencement of service under this rate, the Company shall exercise an interruption for purposes of testing its equipment. The Company shall also have the right to exercise at least one additional interruption each calendar year irrespective of capacity available or operating conditions. The Company will give the customer notice of the test.
3. The Company may, under the provisions of this rate, at its option, require a special contract with the customer upon the Company's filed contract form.
4. The Company will attempt to minimize interruption hereunder by purchasing power and energy from other sources during periods of normal interruption. The Company will also attempt to notify any customer, desirous of such notice, in advance when such purchases are imminent or as soon as practical thereafter where advance notice is not feasible. Similar notification will be provided upon termination of such purchases. When the Company is successful in making such purchases, the customer will be required to pay an additional charge, in lieu of the otherwise applicable energy charges (Non-Fuel Energy Charge, Capacity Cost Recovery Factor and Fuel Cost Recovery Factor), provided hereunder, based on the customer's proportionate share of the higher cost of such purchased energy, plus 3.0 mills per kWh. The cost of such purchased energy shall be based on the average cost of all purchased power and energy provided under this rate schedule and under similar provisions in Rate Schedules IS-1, IST-1, CS-1, CST-1, IS-2, CS-2, CST-2, CS-3, CST-3, SS-2, and SS-3 during the corresponding calendar month.

In the event a customer elects to interrupt irrespective of the availability of additional energy purchased by the Company during the period for which interruption would have otherwise occurred, the customer will incur no responsibility for the payment of any additional cost of such energy.

5. The Company will furnish service under this rate at a single voltage. Equipment to supply additional voltages or additional facilities for the use of the customer shall be furnished and maintained by the customer. The customer may request the Company to furnish such additional equipment, and the Company, at its sole option, may furnish, install, and maintain such additional equipment, charging the customer for the use thereof at the rate of 1.67% per month of the installed cost of such additional equipment.
6. Customers taking service under this interruptible rate schedule who desire to transfer to a non-interruptible rate schedule will be required to give the Company written notice at least thirty-six (36) months prior to such transfer. Such notice shall be irrevocable unless the Company and the customer shall mutually agree to void the revocation.
7. With the exception of those customers transferred to be under this rate schedule on January 1, 2010, service under this rate is not available if all or a part of the customer's load is designated by the appropriate governmental agency for use as a public shelter during periods of emergency or natural disaster. Where a public shelter has been previously designated on the facilities of a herein described transferred customer, the Company shall not interrupt service to the Customer during such periods; provided, however, that the Company receives notice of the facilities' use as a public shelter sufficiently in advance to permit the deactivation of automatic interruption devices.
8. Service under this rate schedule is not available at any location for which the Company deems is not feasible to have its interruptible equipment installed under its standard engineering design and practices. Infeasible installations include those requiring excessive equipment or installation costs, having physical limitations or obstacles, or affecting the reliability of service to others. Any customer who established a billing demand of less than 500 kW in any of the 12 billing periods preceeding May 1, 2002, shall be advised by the Company that the minimum billing demand of 500 kW would not apply in the event the customer exercises Special Provision No. 6 of this rate.

ISSUED BY: Lori Javier J. CrossPortuondo, Manager, Utility Regulatory Planning Services - Florida

EFFECTIVE: January 1, 201006

**RATE SCHEDULE LS-1
LIGHTING SERVICE**
Availability:

Available throughout the entire territory served by the Company.

Applicable:

To any customer for the sole purpose of lighting roadways or other outdoor land use areas; served from either Company or customer owned fixtures of the type available under this rate schedule. Service hereunder is provided for the sole and exclusive benefit of the customer, and nothing herein or in the contract executed hereunder is intended to benefit any third party or to impose any obligation on the Company to any such third party.

Character of Service:

Continuous dusk to dawn automatically controlled lighting service (i.e. photoelectric cell); alternating current, 60 cycle, single phase, at the Company's standard voltage available.

Limitation of Service:

Availability of certain fixture or pole types at a location may be restricted due to accessibility.

Standby or resale service not permitted hereunder. Service under this rate is subject to the Company's currently effective and filed "General Rules and Regulations Governing Electric Service."

Rate Per Month:
Customer Charge:

Unmetered: \$ ~~2.814-09~~ per line of billing
Metered: \$ ~~10.013-43~~ per line of billing

Energy and Demand Charge:

Non-Fuel Energy Charge: ~~2.0891-555¢~~ per kWh

Plus the Cost Recovery Factors listed in
Rate Schedule BA-1, *Billing Adjustments*,
except the Fuel Cost Recovery Factor:

See Sheet No. 6.105 and 6.106

Per Unit Charges:
I. Fixtures:

BILLING TYPE	DESCRIPTION	LAMP SIZE ²			CHARGES PER UNIT		
		INITIAL LUMENS OUTPUT	LAMP WATTAGE	kWh	FIXTURE	MAINTENANCE	NON-FUEL ENERGY ³
	Incandescent: ¹						
110	Roadway	1,000	105	32	\$0.94	\$3.73	\$0.670-46
115	Roadway	2,500	205	66	1.48	3.36	1.380-96
170	Post Top	2,500	205	72	18.69	3.36	1.504-04
	Mercury Vapor: ¹						
205	Open Bottom	4,000	100	44	\$2.34	\$1.65	\$0.920-64
210	Roadway	4,000	100	44	2.70	1.65	0.920-64
215	Post Top	4,000	100	44	3.18	1.65	0.920-64
220	Roadway	8,000	175	71	3.06	1.62	1.484-03
225	Open Bottom	8,000	175	71	2.29	1.62	1.484-03
235	Roadway	21,000	400	158	3.70	1.66	3.302-28
240	Roadway	62,000	1,000	386	4.85	1.63	8.065-58
245	Flood	21,000	400	158	4.85	1.66	3.302-28
250	Flood	62,000	1,000	386	5.68	1.63	8.065-58

(Continued on Page No. 2)

ISSUED BY: Lori J. Cross, Manager, Utility Regulatory Planning Services - Florida

EFFECTIVE: January 1, 201009

**RATE SCHEDULE LS-1
 LIGHTING SERVICE**
 (Continued from Page No. 1)

I. Fixtures: (Continued)

		LAMP SIZE ²			CHARGES PER UNIT		
BILLING TYPE	DESCRIPTION	INITIAL LUMENS OUTPUT	LAMP WATTAGE	kWh	FIXTURE	MAINTENANCE	NON-FUEL ENERGY ³
Sodium Vapor:							
301	Sandpiper HPS Deco Roadway	27,500	250	104	\$12.66	\$1.58	\$2,174.50
305	Open Bottom ¹	4,000	50	21	2.33	1.87	0.440.30
310	Roadway ¹	4,000	50	21	2.86	1.87	0.440.30
313	Open Bottom ¹	6,500	70	29	3.84	1.88	0.610.42
314	Hometown II	9,500	100	42	3.74	1.58	0.880.64
315	Post Top - Colonial/Contemp ¹	4,000	50	21	4.62	1.87	0.440.30
316	Colonial Post Top ¹	4,000	50	34	3.71	1.87	0.710.49
318	Post Top ¹	9,500	100	42	2.29	1.58	0.880.64
320	Roadway-Overhead Only	9,500	100	42	3.34	1.58	0.880.64
321	Deco Post Top - Monticello	9,500	100	49	11.15	1.58	1,020.74
322	Deco Post Top - Flagler	9,500	100	49	15.10	1.58	1,020.74
323	Roadway-Turtle OH Only	9,500	100	42	3.96	1.58	0.880.64
325	Roadway-Overhead Only	16,000	150	65	3.46	1.60	1,360.94
326	Deco Post Top - Sanibel	9,500	100	49	16.64	1.58	1,020.74
330	Roadway-Overhead Only	22,000	200	87	3.34	1.68	1,824.26
335	Roadway	27,500	250	104	3.81	1.58	2,174.50
336	Roadway-Bridge ¹	27,500	250	104	6.18	1.58	2,174.50
337	Roadway-DOT ¹	27,500	250	104	5.38	1.58	2,174.50
338	Deco Roadway-Maitland	27,500	250	104	8.82	1.58	2,174.50
340	Roadway-Overhead Only	50,000	400	169	4.61	1.61	3,532.44
341	HPS Flood-City of Sebring only ¹	16,000	150	65	3.72	1.60	1,360.94
342	Roadway-Turnpike ¹	50,000	400	168	8.20	1.61	3,512.43
343	Roadway-Turnpike ¹	27,500	250	108	8.36	1.58	2,264.56
345	Flood-Overhead Only	27,500	250	103	4.77	1.58	2,154.49
347	Clermont	9,500	100	49	18.92	1.58	1,020.74
348	Clermont	27,500	250	104.440	20.76	1.58	2,172.02
350	Flood-Overhead Only- ³	50,000	400	170	4.76	1.61	3,552.46
351	Underground Roadway	9,500	100	42	5.70	1.58	0.880.64
352	Underground Roadway	16,000	150	65	6.95	1.60	1,360.94
354	Underground Roadway	27,500	250	108	7.42	1.58	2,264.56
356	Underground Roadway	50,000	400	168	7.96	1.61	3,512.43
357	Underground Flood	27,500	250	108	8.58	1.58	2,264.56
358	Underground Flood ¹	50,000	400	168	8.70	1.61	3,512.43
359	Underground Turtle Roadway	9,500	100	42	5.58	1.58	0.880.64
360	Deco Roadway Rectangular ¹	9,500	100	47	11.48	1.58	0.980.68
365	Deco Roadway Rectangular	27,500	250	108	10.90	1.58	2,264.56
366	Deco Roadway Rectangular	50,000	400	168	11.00	1.61	3,512.43
370	Deco Roadway Round	27,500	250	108	14.12	1.58	2,264.56
375	Deco Roadway Round	50,000	400	168	14.13	1.61	3,512.43
380	Deco Post Top - Ocala	9,500	100	49	8.05	1.58	1,020.74
381	Deco Post Top ¹	9,500	100	49	3.71	1.58	1,020.74
383	Deco Post Top-Biscayne	9,500	100	49	12.99	1.58	1,020.74
385	Deco Post Top - Sebring	9,500	100	49	6.19	1.58	1,020.74
393	Deco Post Top ¹	4,000	50	21	7.99	1.87	0.440.30
394	Deco Post Top ¹	9,500	100	49	16.64	1.58	1,020.74
Metal Halide:							
327	Deco Post Top-MH Sanibel	12,000	175	74	\$16.85	\$2.49	\$1,551.07
349	Clermont Tear Drop	12,000	175	74	19.91	2.49	1,551.07
371	MH Deco Rectangular	38,000	400	159	13.07	2.60	3,322.30
372	MH Deco Circular	38,000	400	159	15.30	2.60	3,322.30
373	MH Deco Rectangular ⁵	110,000	1,000	378	14.02	2.71	7,905.47
386	MH Flood ⁵	110,000	1,000	378	12.07	2.71	7,905.47
389	MH Flood-Sportslighter ⁵	110,000	1,000	378	11.92	2.71	7,905.47
390	MH Deco Cube	38,000	400	159	15.98	2.60	3,322.30
396	Deco PT MH Sanibel Dual ⁵	24,000	350	148	30.91	4.98	3,092.14
397	MH Post Top-Biscayne	12,000	175	74	13.73	2.49	1,551.07
398	MH Deco Cube ⁵	110,000	1,000	378	18.64	2.71	7,905.47
399	MH Flood	38,000	400	159	10.55	2.60	3,322.30

(Continued on Page No. 3)

ISSUED BY: Lori Javier J. CrossPortuondo, Manager, Utility Regulatory Planning Services - Florida

EFFECTIVE: January 1, 201006



RATE SCHEDULE LS-1
LIGHTING SERVICE
(Continued from Page No. 2)

II. POLES

BILLING TYPE	DESCRIPTION	CHARGE PER UNIT
404	35' Deco Concrete – Mariner	\$20.48
405	Concrete, 30/35'	4.63
406	16' Deco Conc – Single Sanibel	10.72
407	16' Decon Conc – Double Sanibel	11.56
408	26' Aluminum DOT Style Pole	42.08
409	36' Aluminum DOT Style Pole	50.22
410	Concrete, 15'	2.12
411	16' Octagonal Conc ¹	2.00
412	32' Octagonal Deco Concrete	14.93
413	25' Tenon Top Concrete	10.85
415	Concrete, Curved ¹	4.37
420	Wood, 30/35'	1.99
425	Wood, 14' Laminated ¹	2.18
428	Deco Fiberglass, 35', Bronze, Reinforced ¹	17.51
429	Deco Fiberglass, 41', Bronze, Reinforced ¹	28.90
430	Fiberglass, 14', Black ¹	2.30
431	Deco Fiberglass, 41', Bronze ¹	15.74
432	Deco Fiberglass, 35', Bronze, Anchor Base ¹	25.19
433	Deco Fiberglass, 35', Bronze ¹	12.46
434	Deco Fiberglass, 20', Black, Deco Base ¹	11.43
435	Aluminum, Type A ¹	6.04
436	Deco Fiberglass, 16', Black, Fluted ¹	17.87
437	Fiberglass, 16', Black, Fluted, Dual Mount ¹	20.11
438	Deco Fiberglass, 20', Black ¹	5.36
439	Black Fiberglass 16'	18.13
440	Aluminum, Type B ¹	6.72
445	Aluminum, Type C ¹	13.13
446	Deco Fiberglass, 30', Bronze ¹	10.60
447	Deco Fiberglass, 35', Silver, Anchor Base ¹	19.61
448	Deco Fiberglass, 41', Silver ¹	16.50
449	Deco Fiberglass, 16', Black, Fluted, Anchor Base ¹	15.90
450	Concrete, 1/2 Special	1.60
455	Steel, Type A ¹	3.77
460	Steel, Type B ¹	4.04
465	Steel, Type C ¹	5.65
466	16' Deco Con Vic II – Dual Mount	16.55
467	16' Deco Conc Washington – Dual	23.71
468	16' Deco Conc Colonial – Dual Mount	12.23
469	35' Tenon Top Quad Flood Mount	12.49
470	45' Tenon Top Quad Flood Mount	17.32
471	22' Deco Concrete	13.74
472	22' Deco Conc Single Sanibel	14.69
473	22' Deco Conc Double Sanibel	15.82
474	22' Deco Conc Double Mount	17.17
476	25' Tenon Top Bronze Concrete	16.07
477	30' Tenon Top Bronze Concrete	17.14
478	35' Tenon Top Bronze Concrete	18.46
479	41' Tenon Top Bronze Concrete	22.30
480	Wood, 40/45'	4.81
481	30' Tenon Top Concrete, Single Flood Mount	9.22
482	30' Tenon Top Conc, Double Flood Mount/Includes Bracket	11.26
483	46' Tenon Top Conc, Triple Flood Mount/Includes Bracket	17.23
484	46' Tenon Top Conc, Double Flood Mount/Includes Bracket	16.95
485	Concrete, 40/45'	9.34
486	Tenon Style Concrete 46' Single Flood Mount	14.03
487	35' Tenon Top Conc, Triple Flood Mount/Includes Bracket	12.40
488	35' Tenon Top Conc, Double Flood Mount/Includes Bracket	12.12
489	35' Tenon Top Concrete, Single Flood Mount	10.08
490	Special Concrete 13' ¹	15.94
491	30' Tenon Top Conc, Triple Flood Mount/Includes Bracket	11.55
492	16' Smooth Decorative Concrete/The Colonial	8.24
493	19' White Aluminum ¹	23.71
494	46' Tenon Top Concrete/Non-Flood Mount/1-4 Fixtures	14.91
495	Dual Mount 20' Fiberglass ¹	9.93
496	30' Tenon Top Concrete/Non-Flood Mount/1-4 Fixtures	11.40
497	16' Decorative Concrete w/decorative base/The Washington	19.95
498	35' Tenon Top Concrete/Non-Flood Mount/1-4 Fixtures	12.25
499	16' Decorative Concrete-Vic II	11.98

(Continued on Page No. 4)

**RATE SCHEDULE LS-1
LIGHTING SERVICE**
(Continued from Page No. 3)**III. Additional Facilities****BILLING TYPE****Electrical Pole Receptacle ⁴**

401	Single	\$2.75 per unit
402	Double	\$3.57 per unit

Notes to Per Unit Charges:

- (1) Restricted to existing installations.
- (2) Lumens output may vary with lamp configuration and age. Wattage ratings do not include ballast losses.
- (3) Shown for information only. Energy charges are billed by applying the foregoing energy and demand charges to the total monthly kWh.
- (4) Electric use permitted only during the period of October through January, only on poles designated by the Company. Energy charged separately.
- (5) Special applications only.

Additional Charges:

Fuel Cost Recovery Factor:	See Sheet No. 6.105
Rate Adjustment:	See Sheet No. 6.106
Gross Receipts Tax Factor:	See Sheet No. 6.106
Right-of-Way Utilization Fee:	See Sheet No. 6.106
Municipal Tax:	See Sheet No. 6.106
Sales Tax:	See Sheet No. 6.106

Minimum Monthly Bill:

The minimum monthly bill shall be the sum of the Customer Charge and applicable Fixture, Maintenance and Pole Charges.

Terms of Payment:

Bills rendered hereunder are payable within the time limit specified on bill at Company-designated locations.

Terms of Service:

Service under this rate schedule shall be for a minimum initial term of ten (10) years from the commencement of service and shall continue thereafter until terminated by either party by written notice sixty (60) days prior to termination. Upon early termination of service under this schedule, the customer shall pay an amount equal to the remaining monthly lease amount for the term of contract, applicable Customer Charges and ~~removal~~removable cost of the facilities.

Special Provisions:

1. The customer shall execute a contract on the Company's standard filed contract form for service under this rate schedule.
2. Where the Company provides a fixture or pole type other than those listed above, the monthly charges, as applicable shall be computed as follows:
 - I. Fixture
 - (a) Fixture Charge: 1.46% of the Company's average installed cost.
 - (b) Maintenance Charge: The Company's estimated cost of maintaining fixture.
 - II. Pole
 - Pole Charge: 1.67% of installed cost.
3. The customer shall be responsible for the cost incurred to repair or replace any fixture or pole which has been willfully damaged. The Company shall not be required to make such repair or replacement prior to payment by the customer for damage.
4. Maintenance Service for customer-owned fixtures at charges stated hereunder shall be restricted to fixtures being maintained as of November 1, 1992. For additional requests of the Company to perform maintenance of customer-owned fixtures, the Company may consider providing such service and bill the customer in accordance with the Company's policy related to "Work Performed for the Public."

(Continued on Page No. 5)

ISSUED BY: Lori J. Cross, Manager, Utility Regulatory Planning - Florida

EFFECTIVE: ~~January 1, 2010~~ 1, 2010

**RATE SCHEDULE LS-1
LIGHTING SERVICE**
(Continued from Page No. 4)**Special Provisions: (Continued)**

5. kWh consumption for Company-owned fixtures shall be estimated in lieu of installing meters. kWh estimates will be made using the following formula:

$$\text{kWh} = \frac{\text{Unit Wattage (including ballast losses)} \times 350 \text{ hours per month}}{1,000}$$

6. kWh consumption for customer-owned fixtures shall be metered. Installation of customer-owned lighting facilities shall be provided for by the customer. ~~The Company may consider installing customer-owned lighting facilities and will bill the customer in accordance with the Company's policy related to "Work Performed for the Public."~~ Any costs incurred by the Company to provide for consolidation of existing lighting facilities for the purpose of metering shall be at the customer's expense.
7. No Pole Charge shall be applicable for a fixture installed on a company-owned pole which is utilized for other general electrical distribution purposes.
8. The Company will repair or replace malfunctioning lighting fixtures maintained by the Company in accordance with Section 768.1382, Florida Statutes (2005).
9. For a fixture type restricted to existing installations and requiring major renovation or replacement, the fixture shall be replaced by an available similar sodium-vapor fixture, with the exception of mercury vapor, of the customer's choosing and the customer shall commence being billed at its appropriate rate. Where the customer requests the continued use of the same fixture type for appearance reasons, the Company will attempt to provide such fixture and the customer shall commence being billed at a rate determined in accordance with Special Provision No. 2 for the cost of the renovated or replaced fixture.
10. The customer will be responsible for trimming trees and other vegetation that obstruct the light output from fixture(s) or maintenance access to the facilities.
11. After December 31, 1998, all new leased lighting shall be installed on poles owned by the Company.
12. Alterations to leased lighting facilities requested by the customer after date of installation (i.e. redirect, install shields, etc.), will be billed to the customer in accordance with the Company's policy related to "Work Performed for the Public".
13. Service for street or area lighting is normally provided from existing distribution facilities. Where suitable distribution facilities do not exist, it will be the customer's responsibility to pay for necessary additional facilities. Refer to Section III, paragraph 3.01 of the Company's General Rules and Regulations Governing Electric Service to determine the Contribution in Aid of Construction owed by the customer.
14. Requests for exchanging facilities, upgrades, relocations, removals, etc are subject to Section III, paragraph 3.05, of the Company's General Rules and Regulations Governing Electric Service.

**RATE SCHEDULE SS-1
FIRM STANDBY SERVICE****Availability:**

Available throughout the entire territory served by the Company.

Applicable:

To any customer, other than residential, having on-site generating equipment and requesting firm standby service. A customer requesting firm standby service is required to take service under this rate schedule if his total generating capability: (1) exceeds 100 kW, (2) supplies at least 20% of his total electrical load and (3) is operated for other than emergency and test purposes.

Character of Service:

Continuous service, alternating current, 60 cycle, single-phase or three-phase, at the Company's standard voltage available.

Limitation of Service:

Resale service not permitted hereunder. Service under this rate is subject to the Company's currently effective and filed "General Rules and Regulations for Electric Service."

Definitions:

"Standby Electric Service" refers to backup or maintenance service or both.

"Backup Service" means electric energy or capacity supplied by the Company to replace energy or capacity ordinarily generated by a customer's own generation equipment during an unscheduled outage of the customer's generation.

"Maintenance Service" means electric energy or capacity supplied by the Company to replace energy or capacity ordinarily generated by a customer's own generation equipment during a scheduled outage of the customer's generation.

"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.

"Otherwise Applicable Rate Schedule" refers to the rate schedule under which the customer would have received service if the customer had no self-generation.

Determination of Standby Service Requirements:

The customer may elect either of the following two options for determination of standby service requirements:

Option A:

1. The customer shall provide the Company within three (3) days of the end of the billing period the following information for each 30-minute time interval of occurrence of an unscheduled or scheduled outage of the customer's generation:
 - (a) Amount of load in kW ordinarily supplied by customer's generation.
 - (b) Amount of load reduction in kW, if any, as a direct result of customer's generation outage.

(Continued on Page No. 2)

**RATE SCHEDULE SS-1
FIRM STANDBY SERVICE
(Continued from Page No. 1)****Determination of Standby Service Requirements: (Continued)****Option A: (Continued)**

2. For each 30-minute time interval of occurrence of an unscheduled or scheduled outage of the customer's generation, the standby power amount shall be determined in accordance with the following formula:

Standby power in kW =

Amount of load in kW ordinarily supplied by customer's generation,

Minus customer's generation output in kW,

Minus amount of load reduction in kW as a direct result of customer's generation outage.

Note: In no event shall standby power amount be less than zero.

3. For each 30-minute time interval of non-outages of the customer's generation, the standby power is zero amount.

Option B:

1. A determination of the customer's standby power use shall be made for each 30-minute time interval of the billing period in accordance with the following formula:

Standby power in kW =

Specified Maximum Self-Service Generating Capability in kW,

Less a Specified Amount of Load Reduction in kW, if any, that directly results from an outage of the customer's generation,

Minus customer's generation output in kW.

Note: In no event shall standby power amount be less than zero, nor shall standby power amount exceed the total amount of company-supplied power.

2. Initially, the customer and the Company shall mutually agree upon the customer's Specified Maximum Self-Service Generating Capability. Whenever the Specified Maximum Self-Service Generating Capability is exceeded by a higher amount of actual self-service generation, such greater amount becomes the new specified amount. The customer and the Company shall also mutually agree upon a Specified Amount of Load Reduction, if any, that would be a direct result of an outage of customer's generation. Where a bona fide change in the customer's generation facilities occurs, the Company and the customer shall agree upon a new Specified Maximum Self-Service Generating Capability and a new Specified Amount of Load Reduction, if any, that would be a direct result of an outage of customer's generation.

Determination of Supplemental Service Requirements:

A determination of the customer's supplemental power use shall be made for each 30-minute time interval of the billing period in accordance with the following formula:

Supplemental Power in kW =

Total Company-Supplied Power in kW,

Minus Standby Power in kW.

(Continued on Page No. 3)

RATE SCHEDULE SS-1
FIRM STANDBY SERVICE
(Continued from Page No. 2)

Determination of Specified Standby Capacity:

1. Initially, the customer and the Company shall mutually agree upon a maximum amount of standby capacity in kW to be supplied by the Company. This shall be termed for billing purposes as the "Specified Standby Capacity".
2. Where a bona fide change in the customer's standby capacity requirement occurs, the Company and the customer shall establish a new Specified Standby Capacity.
3. The Specified Standby Capacity for the current billing period shall be the greater of: (1) the mutually agreed upon Specified Standby Capacity, (2) the maximum 30-minute kW standby power requirement established in the current billing month, or (3) the maximum 30-minute kW standby power requirement established in any of the twenty-three (23) preceding billing months.

Rate Per Month:
1. Customer Charge:

Secondary Metering Voltage:	\$ 63.1892.29
Primary Metering Voltage:	\$ 265.75215.99
Transmission Metering Voltage:	\$ 866.85744.15

Note: Where the Customer has paid the costs of metering equipment pursuant to a Cogeneration Agreement, the Customer Charge shall be \$74.42.

2. Supplemental Service Charges:

All supplemental power requirements shall be billed in accordance with the demand and energy charges of the otherwise applicable rate schedule.

3. Standby Service Charges:
A. Distribution Capacity:

~~\$3.214.46~~ per kW times the Specified Standby Capacity.

Note: No charge is applicable to a customer who has provided all the facilities for interconnection to the Company's transmission system.

B. Generation & Transmission Capacity:

The charge shall be the greater of:

1. ~~\$1.1600.844~~ per kW times the Specified Standby Capacity or
2. The sum of the daily maximum 30-minute kW demand of actual standby use occurring during On-Peak Periods times ~~\$0.5520.388/kW~~ times the appropriate following monthly factor:

<u>Billing Month</u>	<u>Factor</u>
March, April, May, October	0.80
June, September, November, December	1.00
January, February, July, August	1.20

C. Energy Charges

Non-Fuel Energy Charge: ~~0.5100.683¢~~ per kWh

Plus the Cost Recovery Factors listed in Rate Schedule BA-1, *Billing Adjustments*, except the Fuel Cost Recovery Factor:

See Sheet No. 6.105 and 6.106

(Continued on Page No. 4)

ISSUED BY: Lori J. Cross, Manager, Utility Regulatory Planning - Florida

EFFECTIVE: January 1, 2010~~09~~

**RATE SCHEDULE SS-1
FIRM STANDBY SERVICE
(Continued from Page No. 3)****Rate Per Month: (Continued)****3. Standby Service Charges: (Continued)****D. Delivery Voltage Credit:**

When a customer takes service under this rate at a distribution primary delivery voltage, the Distribution Capacity Charge hereunder will be reduced by \$0.9627 per kW.

E. Metering Voltage Adjustment:

Metering voltage will be at the option of the Company. When the Company meters at a voltage above distribution secondary, the appropriate following reduction factor shall apply to the Distribution Capacity Charge, Generation & Transmission Capacity Charge, Non-Fuel Energy Charge, and Delivery Voltage Credit hereunder:

<u>Metering Voltage</u>	<u>Reduction Factor</u>
Distribution Primary	1.0%
Transmission	2.0%

F. Fuel Cost Recovery Factor:

Time of Use Fuel Charges of applicable metering voltage provided on Tariff Sheet No. 6.105.

~~G. Rate Adjustment:~~ See Sheet No. 6.106

~~GH. Gross Receipts Tax Factor:~~ See Sheet No. 6.106

~~HI. Right-of-Way Utilization Fee:~~ See Sheet No. 6.106

~~IJ. Municipal Tax:~~ See Sheet No. 6.106

~~JK. Sales Tax:~~ See Sheet No. 6.106

Premium Distribution Service Charge:

Where Premium Distribution Service has been established after 12/15/98 in accordance with Subpart 2.05, General Rules and Regulations Governing Electric Service, the customer shall pay a monthly charge determined under Special Provision No. 3 of this rate schedule for the costs of all additional equipment, or the customer's allocated share thereof, installed to accomplish automatic delivery transfer including all line costs necessary to connect to an alternate distribution circuit.

In addition the Distribution Capacity Charge included in the Rate per Month section of this rate schedule shall be increased by \$1.130.74 per kW for the cost of reserving capacity in the alternate distribution circuit.

Rating Periods:**1. On-Peak Periods - The designated On-Peak Periods expressed in terms of prevailing clock time shall be as follows:**

A. For the calendar months of November through March,
Monday through Friday*: 6:00 a.m. to 10:00 a.m. and
6:00 p.m. to 10:00 p.m.

B. For the calendar months of April through October,
Monday through Friday*: 12:00 Noon to 9:00 p.m.

- The following general holidays shall be excluded from the On-Peak Periods: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas. In the event the holiday occurs on a Saturday or Sunday, the adjacent weekday shall be excluded from the On-Peak Periods.

2. Off-Peak Periods - The designated Off-Peak Periods shall be all periods other than the designated On-Peak Periods set forth above.**Minimum Monthly Bill:**

The minimum monthly bill shall be the Customer Charge and the Capacity Charges for Standby Service. Where Special Equipment to service the customer is required, the Company may require a specified minimum charge.

(Continued on Page No. 5)

ISSUED BY: Lori J. Cross, Manager, Utility Regulatory Planning - Florida

EFFECTIVE: January 1, 2010

**RATE SCHEDULE SS-1
FIRM STANDBY SERVICE
(Continued from Page No. 4)****Terms of Payment:**

Bills rendered hereunder are payable within the time limit specified on bill at Company-designated locations.

Term of Service:

Service under this rate schedule shall be under the same terms as that specified in the otherwise applicable rate schedule.

Special Provisions:

1. The Company may, under the provisions of this rate, require a contract with the customer upon the Company's filed contract form. Whenever the customer increases his electrical load, which increase requires the Company to increase facilities installed for the specific use of the customer, a new Term of Service may be required.
2. Customers taking service under this rate schedule who desire to transfer to firm full requirements service will be required to give the Company written notice at least sixty (60) months prior to such transfer.
3. The Company will furnish service under this rate schedule at a single voltage. Equipment to supply additional voltages or additional facilities for the use of the customer shall be furnished and maintained by the customer. The customer may request the Company to furnish such additional equipment, and the Company, at its sole option, may furnish, install, and maintain such additional equipment, charging the customer for the use thereof at the rate of 1.67% per month of the installed cost of such additional equipment.
4. The customer shall allow the Company to install time recording metering on the electrical output of all customer-owned generation equipment. The permitted metering location(s) must be accessible to Company personnel for testing, inspection, maintenance and retrieval of recording generation output data. The customer shall reimburse the Company for the installed cost of the metering and be charged 0.50% per month of the installed cost of the metering equipment for operation and maintenance of the equipment by the Company.
5. Where the Company and the customer agree that the customer's service requirements are totally standby or totally supplemental, the Company shall bill the customer accordingly and not require metering of the customer's generation output.
6. Upon commencement of service under this rate schedule, if the customer does not make an election of either Option A or Option B under the Determination of Standby Service Requirements, Option B will be applied. A customer may exercise the election of Option A one time.
7. In the event the customer electing Option A does not provide outage information to the Company within three (3) days of the end of the billing period, the Company shall render a bill based on all Company-supplied power being supplemental service. If the customer provides outage information for the current billing period prior to the end of the next billing period, the Company shall issue a revised billing and assess the customer an additional Customer Charge.
8. For determination of standby service requirements under Option A, the customer should maintain accurate generation performance records available for review by the Company for verifying outage information utilized in the billing procedure. The customer shall cooperate with the Company in providing additional information the Company deems necessary to validate appropriate billing determinants. If the Company deems that insufficient outage information is being provided by the customer for appropriate determination of standby service requirements under Option A, the Company will subsequently require that this determination be performed under Option B.
9. For an amount of load reduction directly resulting from an outage of the customer's generation to be recognized in the determination of standby service requirements, the customer must satisfactorily demonstrate this capability initially and be subject to periodic verification upon request by the Company.
10. If the actual maximum 30-minute standby power supplied by the Company exceeds the prior billing month's Specified Standby Capacity, the customer shall be billed on the excess amount for previous billings rendered up to twelve (12) months under the rate schedule for (1) distribution capacity and (2) generation and transmission capacity, at a rate of 125% of the corresponding standby service charges.
11. When an outage of the customer's generating system is caused by an electrical isolation of the customer due to conditions originating on the Company's system, no standby capacity requirement shall be recognized for billing purposes for the standby power utilized during customer generation restart for a period not exceeding eight (8) hours from time of Company electrical restoration.

ISSUED BY: Mark A. Myers, Vice President, Finance

EFFECTIVE: October 1, 2003

**RATE SCHEDULE SS-2
INTERRUPTIBLE STANDBY SERVICE****Availability:**

Available throughout the entire territory served by the Company.

Applicable:

To any customer, other than residential, having on-site generating equipment and requesting interruptible standby service. A customer requesting interruptible standby service is required to take service under this rate schedule if his total generating capability: (1) exceeds 100 kW, (2) supplies at least 20% of his total electrical load and (3) is operated for other than emergency and test purposes.

Character of Service:

Alternating current, 60 cycle, single-phase or three-phase, at the Company's standard voltage available.

Limitation of Service:

Resale service not permitted hereunder. Interruptible service under this rate schedule is not subject to interruption during any time period for economic reasons. Interruptible service under this rate schedule is subject to interruption during any time period that electric power and energy delivered hereunder from the Company's available generating resources is required to a) maintain service to the Company's firm power customers and firm power sales commitments or b) supply emergency interchange service to another utility for its firm load obligations only. The Company will not make off-system purchases during such periods to maintain service to interruptible loads except under the conditions set forth in Special Provision No. 3 of this rate schedule.

Service under this rate is subject to the Company's currently effective and filed "General Rules and Regulations for Electric Service."

Definitions:

"Standby Electric Service" refers to backup or maintenance service or both.

"Backup Service" means electric energy or capacity supplied by the Company to replace energy or capacity ordinarily generated by a customer's own generation equipment during an unscheduled outage of the customer's generation.

"Maintenance Service" means electric energy or capacity supplied by the Company to replace energy or capacity ordinarily generated by a customer's own generation equipment during a scheduled outage of the customer's generation.

"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.

"Otherwise applicable rate schedule" refers to the rate schedule under which the customer would have received service if the customer had no self-generation.

Determination of Standby Service Requirements:

The customer may elect either of the following two options for determination of standby service requirements:

Option A:

1. The customer shall provide the Company within three (3) days of the end of the billing period the following information for each 30-minute time interval of occurrence of an unscheduled or scheduled outage of the customer's generation:
 - (a) Amount of load in kW ordinarily supplied by customer's generation.
 - (b) Amount of load reduction in kW, if any, as a direct result of customer's generation outage.

(Continued on Page No. 2)

**RATE SCHEDULE SS-2
INTERRUPTIBLE STANDBY SERVICE**
(Continued from Page No. 1)**Determination of Standby Service Requirements: (Continued)****Option A: (Continued)**

2. For each 30-minute time interval of occurrence of an unscheduled or scheduled outage of the customer's generation, the standby power amount shall be determined in accordance with the following formula:

Standby power in kW =

Amount of load in kW ordinarily supplied by customer's generation,

Minus customer's generation output in kW,

Minus amount of load reduction in kW as a direct result of customer's generation outage.

Note: In no event shall standby power amount be less than zero.

3. For each 30-minute time interval of non-outages of the customer's generation, the standby power is zero amount.

Option B:

1. A determination of the customer's standby power use shall be made for each 30-minute time interval of the billing period in accordance with the following formula:

Standby power in kW =

Specified Maximum Self-Service Generating Capability in kW,

Less a Specified Amount of Load Reduction in kW, if any, that directly results from an outage of the customer's generation,

Minus customer's generation output in kW.

Note: In no event shall standby power amount be less than zero, nor shall standby power amount exceed the total amount of company-supplied power.

2. Initially, the customer and the Company shall mutually agree upon the customer's Specified Maximum Self-Service Generating Capability. Whenever the Specified Maximum Self-Service Generating Capability is exceeded by a higher amount of actual self-service generation, such greater amount becomes the new specified amount. The customer and the Company shall also mutually agree upon a Specified Amount of Load Reduction, if any, that would be a direct result of an outage of customer's generation. Where a bona fide change in the customer's generation facilities occurs, the Company and the customer shall agree upon a new Specified Maximum Self-Service Generating Capability and a new Specified Amount of Load Reduction, if any, that would be a direct result of an outage of customer's generation.

Determination of Supplemental Service Requirements:

A determination of the customer's supplemental power use shall be made for each 30-minute time interval of the billing period in accordance with the following formula:

Supplemental Power in kW =

Total Company-Supplied Power in kW,

Minus Standby Power in kW.

(Continued on Page No. 3)

**RATE SCHEDULE SS-2
 INTERRUPTIBLE STANDBY SERVICE**
 (Continued from Page No. 2)

Determination of Specified Standby Capacity:

1. Initially, the customer and the Company shall mutually agree upon a maximum amount of standby capacity in kW to be supplied by the Company. This shall be termed for billing purposes as the "Specified Standby Capacity".
2. Where a bona fide change in the customer's standby capacity requirement occurs, the Company and the customer shall establish a new Specified Standby Capacity.
3. The Specified Standby Capacity for the current billing period shall be the greater of: (1) the mutually agreed upon Specified Standby Capacity, (2) the maximum 30-minute kW standby power requirement established in the current billing month, or (3) the maximum 30-minute kW standby power requirement established in any of the twenty-three (23) preceding billing months.

Rate Per Month:

1. Customer Charge:

Secondary Metering Voltage:	\$ 293,212.78-33
Primary Metering Voltage:	\$ 495,784.02-02
Transmission Metering Voltage:	\$ 1,096,889.30-19

Note: Where the customer has paid the costs of metering equipment pursuant to a Cogeneration Agreement, the Customer Charge shall be \$260.45.

2. Supplemental Service Charges:

All supplemental power requirements shall be billed in accordance with the demand and energy charges of the otherwise applicable rate schedule.

3. Standby Service Charges:

A. Distribution Capacity:

\$3,214.46 per kW times the Specified Standby Capacity.

Note: No charge is applicable to a Customer who has provided all the facilities for interconnection to the Company's transmission system.

B. Generation & Transmission Capacity:

The charge shall be the greater of:

1. \$1,160.844 per kW times the Specified Standby Capacity or
2. The sum of the daily maximum 30-minute kW demand of actual standby use occurring during On-Peak Periods times \$0.5520-388 kW times the appropriate following monthly factor:

<u>Billing Month</u>	<u>Factor</u>
March, April, May, October	0.80
June, September, November, December	1.00
January, February, July, August	1.20

C1. ~~Interruptible Capacity Credit for customer accounts established prior to 01/01/2006:~~

~~The credit shall be the greater of:~~

- ~~1. \$0.690 per kW times the Specified Standby Capacity, or~~
- ~~2. The sum of the daily maximum 30-minute kW demand of actual standby use occurring during On-peak periods times \$0.329/kW times the appropriate Billing Month Factor shown in part 3.B. above.~~

C2. ~~Interruptible Capacity Credit for customer accounts established on or after 01/01/2006:~~

~~The credit shall be the greater of:~~

- ~~1. \$0.331 per kW times the Specified Standby Capacity, or~~
- ~~2. The sum of the daily maximum 30-minute kW demand of actual standby use occurring during On-peak periods times \$0.158/kW times the appropriate Billing Month Factor shown in part 3.B. above.~~

D. Energy Charges:

Non-Fuel Energy Charge: 0.5100-682¢ per kWh

Plus the Cost Recovery Factors listed in
 Rate Schedule BA-1, *Billing Adjustments*,
 except the Fuel Cost Recovery Factor:

See Sheet No. 6.105 and 6.106

E. Delivery Voltage Credit:

When a customer takes service under this rate at a distribution primary delivery voltage, the Distribution Capacity Charge hereunder will be reduced by \$0.9627¢ per kW.

(Continued on Page No. 4)

**RATE SCHEDULE SS-2
INTERRUPTIBLE STANDBY SERVICE
(Continued from Page No. 3)****Rate Per Month: (Continued)****3. Standby Service Charges: (Continued)****F. Metering Voltage Adjustment:**

Metering voltage will be at the option of the Company. When the Company meters at a voltage above distribution secondary, the appropriate following reduction factor shall apply to the Distribution Capacity Charge, Generation & Transmission Capacity Charge, Interruptible Capacity Credit, Non-Fuel Energy Charge and Delivery Voltage Credit hereunder:

<u>Metering Voltage</u>	<u>Reduction Factor</u>
Distribution Primary	1.0%
Transmission	2.0%

G. Fuel Cost Recovery Factor:

Time of Use Fuel Charges of applicable metering voltage provided on Tariff Sheet No. 6.105.

H. Rate Adjustment:	See Sheet No. 6.106
HI. Gross Receipts Tax Factor:	See Sheet No. 6.106
IJ. Right-of-Way Utilization Fee:	See Sheet No. 6.106
JK. Municipal Tax:	See Sheet No. 6.106
KL. Sales Tax:	See Sheet No. 6.106

Premium Distribution Service Charge:

Where Premium Distribution Service has been established after 12/15/98 in accordance with Subpart 2.05, General Rules and Regulations Governing Electric Service, the customer shall pay a monthly charge determined under Special Provision No. 4 of this rate schedule for the costs of all additional equipment, or the customer's allocated share thereof, installed to accomplish automatic delivery transfer including all line costs necessary to connect to an alternate distribution circuit.

In addition the Distribution Capacity Charge included in the Rate per Month section of this rate schedule shall be increased by \$1.130.74 per kW for the cost of reserving capacity in the alternate distribution circuit.

Rating Periods:**1. On-Peak Periods** - The designated On-Peak Periods expressed in terms of prevailing clock time shall be as follows:

- A. For the calendar months of November through March,
Monday through Friday*: 6:00 a.m. to 10:00 a.m. and
6:00 p.m. to 10:00 p.m.
- B. For the calendar months of April through October,
Monday through Friday*: 12:00 Noon to 9:00 p.m.

* The following general holidays shall be excluded from the On-Peak Periods: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas. In the event the holiday occurs on a Saturday or Sunday, the adjacent weekday shall be excluded from the On-Peak Periods.

2. Off-Peak Periods - The designated Off-Peak Periods shall be all periods other than the designated On-Peak Periods set forth above.**Minimum Monthly Bill:**

The minimum monthly bill shall be the Customer Charge and the Capacity Charges for Standby Service. Where Special Equipment to service the customer is required, the Company may require a specified minimum charge.

Terms of Payment:

Bills rendered hereunder are payable within the time limit specified on bill at company-designated locations.

Term of Service:

Service under this rate schedule shall be under the same terms as that specified in the otherwise applicable rate schedule.

Special Provisions:

- When the customer increases the electrical load, which increase requires the Company to increase facilities installed for the specific use of the customer, a new Term of Service may be required under this rate at the option of the Company.
- Customers taking service under another Company rate schedule who elect to transfer to this rate will be accepted by the Company on a first-come, first-served basis. Required interruptible equipment will be installed accordingly, subject to availability. Service under this rate schedule shall commence with the first full billing period following the date of equipment installation.

(Continued on Page No. 5)

ISSUED BY: Lori J. Cross, Manager, Utility Regulatory Planning - Florida

EFFECTIVE: January 1, 2010

**RATE SCHEDULE SS-2
INTERRUPTIBLE STANDBY SERVICE**
(Continued from Page No. 4)**Special Provisions: (Continued)**

3. To minimize the frequency and duration of interruptions hereunder, the Company will attempt to purchase power and energy from other sources during periods of normal interruption. The Company will also attempt to notify any customer, desirous of such notice, in advance when such purchases are imminent or as soon as practical thereafter where advance notice is not feasible. Similar notification will be provided upon termination of such purchases. When the Company is successful in making such purchases, the customer will be required to pay an additional charge, in lieu of the otherwise applicable energy charges (Non-Fuel Energy Charge, Capacity Cost Recovery Factor, and Fuel Cost Recovery Factor), provided hereunder, based on the customer's proportionate share of the higher cost of such purchased energy, plus 3.0 mills per kWh. The cost of such purchased energy shall be based on the average cost of all purchased power and energy provided under this rate schedule and under similar provisions in Rate Schedules IS-1, IST-1, CS-1, CST-1, IS-2, IST-2, CS-2, CST-2, CS-3, CST-3 and SS-3 during the corresponding calendar month.

In the event a customer elects to interrupt irrespective of the availability of additional energy purchased by the Company during the period for which interruption would have otherwise occurred, the customer will incur no responsibility for the payment of any additional cost of such energy.

4. The Company will furnish service under this rate at a single voltage. Equipment to supply additional voltages or additional facilities for the use of the customer shall be furnished and maintained by the customer. The customer may request the Company to furnish such additional equipment, and the Company, at its sole option, may furnish, install, and maintain such additional equipment, charging the customer for the use thereof at the rate of 1.67% per month of the installed cost of such additional equipment.
5. Customers taking service under this rate schedule who desire to transfer to a non-interruptible rate schedule will be required to give the Company written notice at least sixty (60) months prior to such transfer. Such notice shall be irrevocable unless the Company or the customer receives a waiver from the Florida Public Service Commission.
6. The customer shall allow the Company to install time recording metering on the electrical output of all customer-owned generation equipment. The permitted metering location(s) must be accessible to Company personnel for testing, inspection, maintenance, and retrieval of recording generation output data. The customer shall reimburse the Company for the installed cost of the metering and be charged 0.50% per month of the installed cost of the metering equipment for operation and maintenance of the equipment by the Company.
7. Where the Company and the customer agree that the customer's service requirements are totally standby or totally supplemental, the Company shall bill the customer accordingly and not require metering of the customer's generation output.
8. Upon commencement of service under this rate schedule, if the customer does not make an election of either Option A or Option B under the Determination of Standby Service Requirements, Option B will be applied. A customer may exercise the election of Option A one time.
9. In the event the customer electing Option A does not provide outage information to the Company within three (3) days of the end of the billing period, the Company shall render a bill based on all Company-supplied power being supplemental service. If the customer provides outage information for the current billing period prior to the end of the next billing period, the Company shall issue a revised billing and assess the customer an additional Customer Charge.
10. For determination of standby service requirements under Option A, the customer should maintain accurate generation performance records available for review by the Company for verifying outage information utilized in the billing procedure. The customer shall cooperate with the Company in providing additional information the Company deems necessary to validate appropriate billing determinants. If the Company deems that insufficient outage information is being provided by the customer for appropriate determination of standby service requirements under Option A, the Company will subsequently require that this determination be performed under Option B.
11. For an amount of load reduction directly resulting from an outage of the customer's generation to be recognized in the determination of standby service requirements, the customer must satisfactorily demonstrate this capability initially and be subject to periodic verification upon request by the Company.
12. If the actual maximum 30-minute standby power supplied by the Company exceeds the prior billing month's Specified Standby Capacity, the customer shall be billed on the excess amount for previous billings rendered up to twelve (12) months under the rate schedule for (1) distribution capacity and (2) generation and transmission capacity, at a rate of 125% of the corresponding standby service charges.

**RATE SCHEDULE SS-3
CURTAILABLE STANDBY SERVICE****Availability:**

Available throughout the entire territory served by the Company.

Applicable:

To any customer, other than residential, having on-site generating equipment and requesting interruptible standby service. A customer requesting interruptible standby service is required to take service under this rate schedule if his total generating capability: (1) exceeds 100 kW, (2) supplies at least 20% of his total electrical load and (3) is operated for other than emergency and test purposes.

Character of Service:

Alternating current, 60 cycle, single-phase or three-phase, at the Company's standard voltage available.

Limitation of Service:

Resale service not permitted hereunder. Interruptible service under this rate schedule is not subject to interruption during any time period for economic reasons. Interruptible service under this rate schedule is subject to interruption during any time period that electric power and energy delivered hereunder from the Company's available generating resources is required to a) maintain service to the Company's firm power customers and firm power sales commitments or b) supply emergency interchange service to another utility for its firm load obligations only. The Company will not make off-system purchases during such periods to maintain service to interruptible loads except under the conditions set forth in Special Provision No. 3 of this rate schedule.

Service under this rate is subject to the Company's currently effective and filed "General Rules and Regulations for Electric Service."

Definitions:

"Standby Electric Service" refers to backup or maintenance service or both.

"Backup Service" means electric energy or capacity supplied by the Company to replace energy or capacity ordinarily generated by a customer's own generation equipment during an unscheduled outage of the customer's generation.

"Maintenance Service" means electric energy or capacity supplied by the Company to replace energy or capacity ordinarily generated by a customer's own generation equipment during a scheduled outage of the customer's generation.

"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.

"Otherwise applicable rate schedule" refers to the rate schedule under which the customer would have received service if the customer had no self-generation.

Determination of Standby Service Requirements:

The customer may elect either of the following two options for determination of standby service requirements:

Option A:

1. The customer shall provide the Company within three (3) days of the end of the billing period the following information for each 30-minute time interval of occurrence of an unscheduled or scheduled outage of the customer's generation:
 - (a) Amount of load in kW ordinarily supplied by customer's generation.
 - (b) Amount of load reduction in kW, if any, as a direct result of customer's generation outage.

(Continued on Page No. 2)

**RATE SCHEDULE SS-3
CURTAILABLE STANDBY SERVICE**
(Continued from Page No. 1)**Determination of Standby Service Requirements: (Continued)****Option A: (Continued)**

2. For each 30-minute time interval of occurrence of an unscheduled or scheduled outage of the customer's generation, the standby power amount shall be determined in accordance with the following formula:

Standby power in kW =

Amount of load in kW ordinarily supplied by customer's generation,

Minus customer's generation output in kW,

Minus amount of load reduction in kW as a direct result of customer's generation outage.

Note: In no event shall standby power amount be less than zero.

3. For each 30-minute time interval of non-outages of the customer's generation, the standby power is zero amount.

Option B:

1. A determination of the customer's standby power use shall be made for each 30-minute time interval of the billing period in accordance with the following formula:

Standby power in kW =

Specified Maximum Self-Service Generating Capability in kW,

Less a Specified Amount of Load Reduction in kW, if any, that directly results from an outage of the customer's generation,

Minus customer's generation output in kW.

Note: In no event shall standby power amount be less than zero, nor shall standby power amount exceed the total amount of company-supplied power.

2. Initially, the customer and the Company shall mutually agree upon the customer's Specified Maximum Self-Service Generating Capability. Whenever the Specified Maximum Self-Service Generating Capability is exceeded by a higher amount of actual self-service generation, such greater amount becomes the new specified amount. The customer and the Company shall also mutually agree upon a Specified Amount of Load Reduction, if any, that would be a direct result of an outage of customer's generation. Where a bona fide change in the customer's generation facilities occurs, the Company and the customer shall agree upon a new Specified Maximum Self-Service Generating Capability and a new Specified Amount of Load Reduction, if any, that would be a direct result of an outage of customer's generation.

Determination of Supplemental Service Requirements:

A determination of the customer's supplemental power use shall be made for each 30-minute time interval of the billing period in accordance with the following formula:

Supplemental Power in kW =

Total Company-Supplied Power in kW,

Minus Standby Power in kW.

(Continued on Page No. 3)

RATE SCHEDULE SS-3
CURTAILABLE STANDBY SERVICE
(Continued from Page No. 2)

Determination of Specified Standby Capacity:

1. Initially, the customer and the Company shall mutually agree upon a maximum amount of standby capacity in kW to be supplied by the Company. This shall be termed for billing purposes as the "Specified Standby Capacity".
2. Where a bona fide change in the customer's standby capacity requirement occurs, the Company and the customer shall establish a new Specified Standby Capacity.
3. The Specified Standby Capacity for the current billing period shall be the greater of: (1) the mutually agreed upon Specified Standby Capacity, (2) the maximum 30-minute kW standby power requirement established in the current billing month or (3) the maximum 30-minute kW standby power requirement established in any of the twenty-three (23) preceding billing months.

Rate Per Month:
1. Customer Charge:

Secondary Metering Voltage:	\$ 63,1892.29
Primary Metering Voltage:	\$ 265,75245.99
Transmission Metering Voltage:	\$ 866,85744.16

Note: Where the customer has paid the costs of metering equipment pursuant to a Cogeneration Agreement, the Customer Charge shall be \$74.42.

2. Supplemental Service Charges:

All supplemental power requirements shall be billed in accordance with the demand and energy charges of the otherwise applicable rate schedule.

3. Standby Service Charges:
A. Distribution Capacity:

\$3,214.46 per kW times the Specified Standby Capacity.

Note: No charge is applicable to a customer who has provided all the facilities for interconnection to the Company's transmission system.

B. Generation & Transmission Capacity:

The charge shall be the greater of:

1. \$1,1600.844 per kW times the Specified Standby Capacity or
2. The sum of the daily maximum 30-minute kW demand of actual standby use occurring during On-Peak Periods times \$0.5529.388/kW times the appropriate following monthly factor:

<u>Billing Month</u>	<u>Factor</u>
March, April, May, October	0.80
June, September, November, December	1.00
January, February, July, August	1.20

C1. ~~Curtailable Capacity Credit for customer accounts established prior to 01/01/2006:~~

~~The credit shall be the greater of:~~

- ~~1. \$0.345 per kW times the Specified Standby Capacity, or~~
- ~~2. The sum of the daily maximum 30-minute kW demand of actual standby use occurring during On-peak periods times \$0.164/kW times the appropriate Billing Month Factor shown in part 3.B. above.~~

C2. ~~Curtailable Capacity Credit for customer accounts established on or after 01/01/2006:~~

~~The credit shall be the greater of:~~

- ~~1. \$0.248 per kW times the Specified Standby Capacity, or~~
- ~~2. The sum of the daily maximum 30-minute kW demand of actual standby use occurring during On-peak periods times \$0.118/kW times the appropriate Billing Month Factor shown in part 3.B. above.~~

D. Energy Charges:

Non-Fuel Energy Charge: 0.5100.682¢ per kWh

Plus the Cost Recovery Factors listed in Rate Schedule BA-1, *Billing Adjustments*, except the Fuel Cost Recovery Factor: See Sheet No. 6.105 and 6.106

E. Delivery Voltage Credit:

When a customer takes service under this rate at a distribution primary delivery voltage, the Distribution Capacity Charge hereunder will be reduced by \$0.9627¢ per kW.

(Continued on Page No. 4)

**RATE SCHEDULE SS-3
CURTAILABLE STANDBY SERVICE
(Continued from Page No. 3)**

Rate Per Month: (Continued)

3. Standby Service Charges: (Continued)**F. Metering Voltage Adjustment:**

Metering voltage will be at the option of the Company. When the Company meters at a voltage above distribution secondary, the appropriate following reduction factor shall apply to the Distribution Capacity Charge, Generation & Transmission Capacity Charge, Interruptible Capacity Credit, Non-Fuel Energy Charge and Delivery Voltage Credit hereunder:

<u>Metering Voltage</u>	<u>Reduction Factor</u>
Distribution Primary	1.0%
Transmission	2.0%

G. Fuel Cost Recovery Factor:

Time of Use Fuel Charges of applicable metering voltage provided on Tariff Sheet No. 6.105.

H. Rate Adjustment: See Sheet No. 6.106

HI. Gross Receipts Tax Factor: See Sheet No. 6.106

IJ. Right-of-Way Utilization Fee: See Sheet No. 6.106

JK. Municipal Tax: See Sheet No. 6.106

KL. Sales Tax: See Sheet No. 6.106

Premium Distribution Service Charge:

Where Premium Distribution Service has been established after 12/15/98 in accordance with Subpart 2.05, General Rules and Regulations Governing Electric Service, the customer shall pay a monthly charge determined under Special Provision No. 4 of this rate schedule for the costs of all additional equipment, or the customer's allocated share thereof, installed to accomplish automatic delivery transfer including all line costs necessary to connect to an alternate distribution circuit.

In addition the Distribution Capacity Charge included in the Rate per Month section of this rate schedule shall be increased by \$1.130.74 per kW for the cost of reserving capacity in the alternate distribution circuit.

Rating Periods:**1. On-Peak Periods** - The designated On-Peak Periods expressed in terms of prevailing clock time shall be as follows:

A. For the calendar months of November through March,
Monday through Friday*: 6:00 a.m. to 10:00 a.m. and
6:00 p.m. to 10:00 p.m.

B. For the calendar months of April through October,
Monday through Friday*: 12:00 Noon to 9:00 p.m.

- The following general holidays shall be excluded from the On-Peak Periods: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas. In the event the holiday occurs on a Saturday or Sunday, the adjacent weekday shall be excluded from the On-Peak Periods.

2. Off-Peak Periods - The designated Off-Peak Periods shall be all periods other than the designated On-Peak Periods set forth above.**Minimum Monthly Bill:**

The minimum monthly bill shall be the Customer Charge and the Capacity Charges for Standby Service. Where Special Equipment to service the customer is required, the Company may require a specified minimum charge.

Terms of Payment:

Bills rendered hereunder are payable within the time limit specified on bill at Company-designated locations.

Term of Service:

Service under this rate schedule shall be under the same terms as that specified in the otherwise applicable rate schedule.

(Continued on Page No. 5)

ISSUED BY: Lori J. Cross, Manager, Utility Regulatory Planning - Florida

EFFECTIVE: January 1, 201099

**RATE SCHEDULE SS-3
CURTAILABLE STANDBY SERVICE**
(Continued from Page No. 4)**Special Provisions:**

1. The Company may, under the provisions of this rate, require a contract with the customer upon the Company's filed contract form. Whenever the customer increases his electrical load, which increase requires the Company to increase facilities installed for the specific use of the customer, a new Term of Service may be required.
2. The Company will furnish service under this rate at a single voltage. Any equipment to supply additional voltages or any additional facilities for the use of the customer shall be furnished and maintained by the customer. At its option, the Company may furnish, install and maintain such additional equipment upon request of the customer, in which event an additional monthly charge will be made at the rate of 1.67% per month times the installed cost of such additional equipment.
3. As an essential requirement for receiving curtailable service provided under this rate schedule, the customer shall be strictly responsible for the full curtailment of his standby power requirements upon each request of the Company. Such requests will normally be made during periods of capacity shortages on the Company's system; however, other operating contingencies may result in such requests at other times. The Company shall also have the right to request one additional curtailment each calendar year irrespective of capacity availability or operating conditions.
4. As used in this rate schedule, the term "period of requested curtailment" shall mean a period for which the Company has requested curtailment and for which energy purchased from sources outside the Company's system, pursuant to Special Provision No. 6, is not available. If such energy can be purchased, the terms of Special Provision No. 6 will apply and a period of requested curtailment will not be deemed to exist while such energy remains available.
5. In the event a customer electing curtailable service has not complied with his curtailment responsibility for any period of requested curtailment during the current billing period, the customer will additionally be billed 125% of the difference in standby rate charges between this rate schedule and that of Rate Schedule SS-1, Firm Standby Service, for each billing period from the current month to the most recent prior billing period in which curtailment was requested, not to exceed a total of twelve (12) billing periods.
6. To minimize the frequency and duration of curtailments requested under this rate schedule, the Company will attempt to purchase additional energy, if available, from sources outside the Company's system during periods for which curtailment would otherwise be requested. The Company will also attempt to notify any customer, desirous of such notice, in advance when such purchases are imminent or as soon as practical thereafter where advance notice is not feasible. Similar notification will be provided upon termination of such purchases. Any energy used hereunder during these periods will be subject to the additional charges set forth in the second paragraph of this provision. Customers may avoid these higher charges by curtailing their usage during such periods.

In the event a customer elects not to curtail, the customer will be required to pay an additional charge, in lieu of the otherwise applicable energy charges (Non-Fuel Energy Charge, Capacity Cost Recovery Factor, and Fuel Cost Recovery Factor), provided hereunder, based on the customer's proportionate share of the higher cost of such purchased energy, plus 3.0 mills per kWh, for all consumption hereunder during the period for which curtailment would have otherwise been requested. The cost of such purchased energy shall be based on the average cost of all purchased power and energy provided under this rate schedule and under similar provisions in Rate Schedules IS-1, IST-1, CS-1, CST-1, IS-2, IST-2, CS-2, CST-2, CS-3, CST-3 and SS-2 during the corresponding calendar month. If, for any reason during such period, the customer is notified that the energy purchased from outside sources is no longer available, the terms of this Special Provision will cease to apply and curtailment will be required for the remainder of such period.

In the event a customer elects to curtail irrespective of the availability of additional energy purchased by the Company and does not exceed his Non-Curtailable Demand during the period for which curtailment would have otherwise been requested, the customer will incur no responsibility for the payment of any additional cost of such energy.

(Continued on Page No. 6)

ISSUED BY: Lori Javier J. CrossPortuondo, Manager, Utility Regulatory Planning Services - Florida

EFFECTIVE: January 1, 201006

**RATE SCHEDULE SS-3
CURTAILABLE STANDBY SERVICE
(Continued from Page No. 5)**

Special Provisions: (Continued)

7. Customers taking service under this rate schedule who desire to transfer to a firm rate schedule will be required to give the Company written notice at least sixty (60) months prior to such transfer. Such notice shall be irrevocable unless the Company or the customer receives a waiver from the Florida Public Service Commission.
8. The customer shall allow the Company to install time recording metering on the electrical output of all customer-owned generation equipment. The permitted metering location(s) must be accessible to Company personnel for testing, inspection, maintenance, and retrieval of recording generation output data. The customer shall reimburse the Company for the installed cost of the metering and be charged 0.50% per month of the installed cost of the metering equipment for operation and maintenance of the equipment by the Company.
9. Where the Company and the customer agree that the customer's service requirements are totally standby or totally supplemental, the Company shall bill the customer accordingly and not require metering of the customer's generation output.
10. Upon commencement of service under this rate schedule, if the customer does not make an election of either Option A or Option B under the Determination of Standby Service Requirements, Option B will be applied. A customer may exercise the election of Option A one time.
11. In the event the customer electing Option A does not provide outage information to the Company within three (3) days of the end of the billing period, the Company shall render a bill based on all company-supplied power being supplemental service. If the customer provides outage information for the current billing period prior to the end of the next billing period, the Company shall issue a revised billing and assess the customer an additional Customer Charge.
12. For determination of standby service requirements under Option A, the customer should maintain accurate generation performance records available for review by the Company for verifying outage information utilized in the billing procedure. The customer shall cooperate with the Company in providing additional information the Company deems necessary to validate appropriate billing determinants. If the Company deems that insufficient outage information is being provided by the customer for appropriate determination of standby service requirements under Option A, the Company will subsequently require that this determination be performed under Option B.
13. For an amount of load reduction directly resulting from an outage of the customer's generation to be recognized in the determination of standby service requirements, the customer must satisfactorily demonstrate this capability initially and be subject to periodic verification upon request by the Company.
14. The described procedures herein for determining standby and supplemental requirements may require modification during a period of requested curtailment. In this event all power and energy requirements are considered supplemental to the extent that the total power requirement does not exceed the customer's otherwise maximum 30-minute supplemental demand for the current billing period. Any requirement exceeding this level is considered standby. If this should result in a standby requirement which exceeds the customer's self-generating capability, such excess shall be considered additional supplemental.
15. If the actual maximum 30-minute standby power supplied by the Company exceeds the prior billing month's Specified Standby Capacity, the customer shall be billed on the excess amount for previous billings rendered up to twelve (12) months under the rate schedule for (1) distribution capacity and (2) generation and transmission capacity, at a rate of 125% of the corresponding standby service charges.

**RATE SCHEDULE TS-1
TEMPORARY SERVICE****Availability:**

Available throughout the entire territory served by the Company.

Applicable:

To customers for temporary service such as construction, fairs, displays, exhibits, and similar temporary purposes.

Character of Service:

Continuous service, alternating current, 60 cycle, single-phase or three phase at option of the Company, at the Company's standard voltage available.

Limitation of Service:

Service under this rate is subject to the Company's currently effective and filed "General Rules and Regulations for Electric Service."

Rate Per Month:

Company's applicable General Service rate schedule.

Additional Charges:

Fuel Cost Recovery Factor:	See Sheet No. 6.105
Rate Adjustment:	See Sheet No. 6.106
Gross Receipts Tax Factor:	See Sheet No. 6.106
Right-of-Way Utilization Fee:	See Sheet No. 6.106
Municipal Tax:	See Sheet No. 6.106
Sales Tax:	See Sheet No. 6.106

Minimum Monthly Bill:

As provided for in the applicable rate schedule.

Terms of Payment:

Bills rendered hereunder are payable within the time limit specified on bill at Company-designated locations.

Term of Service:

Service under this rate shall be for a minimum initial term of thirty (30) days from the commencement of service and may be extended for thirty- (30) day periods.

Special Provisions:

1. Metering voltage will be at the option of the Company.
2. The Company may under the provisions of this rate, at its option, require a contract with the Customer upon the Company's filed contract form.
3. Where a temporary service extension is required and can be provided by a service drop or connection point to the Company's existing distribution system, the Customer shall pay a service charge of ~~\$250.00~~227.00 for the cost of installing and removing such temporary service extension.
4. Where line work is required, the Customer shall pay, in advance, the estimated cost of installing and removing such facilities as may be required to provide such temporary service, except the cost of any portion of the facilities which will remain as a part of the permanent service. In addition, the Customer shall deposit with the Company, in advance, a cash sum equal to the estimated charge for energy consumed provided, however, that the Company may waive advance payments if the Customer has established, in the sole judgment of the Company, satisfactory credit.

**RATE SCHEDULE RSS-1
RESIDENTIAL SEASONAL SERVICE RIDER****Availability:**

Available throughout the entire territory served by the Company.

Applicable:

To customers receiving residential service under Rate Schedule RS-1, RSL-1 or RSL-2 that meet the special provisions of this schedule.

Rate Per Month:

Other than as stated below, the otherwise applicable rate schedule for electric service will apply.

Standard Customer Charge	\$ <u>13,218.03</u>
Seasonal Customer Charge	\$ <u>5,004.20</u>

Seasonal Billing Periods:

The billing months of March through October.

Special Provisions:

1. To qualify for service under this rider, the customer's premise must be occupied each year during a portion of the billing months of November through February and must not be occupied at least three months during the billing months of March through October.
2. The maximum allowable consumption for a seasonal billing period is 210 kWh. However, if the seasonal billing period exceeds 30 days, the maximum allowable consumption is increased by seven (7) kWh per day.
3. If kWh usage during the seasonal billing period is less than or equal to the maximum allowable consumption for the billing period, the seasonal customer charge will apply. For non-seasonal billing months and those seasonal billing months that exceed the allowed maximum allowable consumption, the standard customer charge will apply.
4. All other provisions of the otherwise applicable rate schedule will apply to customers served under this schedule..

PART XI**UNDERGROUND RESIDENTIAL DISTRIBUTION POLICY****11.01 Definitions:**

The following words and terms used under this policy shall have the meaning indicated:

- | | |
|----------------------------------|---|
| (1) Applicant: | Any person, partnership, association, corporation, or governmental agency controlling or responsible for the development of a new subdivision or dwelling unit and applying for the construction of underground electric facilities. |
| (2) Building: | Any structure, within subdivision, designed for residential occupancy and containing less than five (5) individual dwelling units. |
| (3) Commission: | Florida Public Service Commission. |
| (4) Company: | Progress Energy Florida, Inc. |
| (5) Direct Burial: | A type of construction involving the placing of conductors in the ground without the benefit of conduit or ducts. Other facilities, such as transformers, may be above ground. |
| (6) Distribution System: | Electric service facilities consisting of primary and secondary conductors, service laterals, transformers, and necessary accessories and appurtenances for the furnishing of electric power at utilization voltage. |
| (7) Feeder Main: | A three-phase primary installation which serves as a source for primary laterals and loops through suitable overcurrent devices. |
| (8) Mobile Home (Trailer): | A non-self propelled vehicle or conveyance, permanently equipped to travel upon the public highways, that is used either temporarily or permanently as a residence or living quarters. |
| (9) Multiple-Occupancy Building: | A structure erected and framed of component structural parts and designed to contain five (5) or more individual dwelling units. |
| (10) Point of Delivery: | The point where the Company's wires or apparatus are connected to those of the Customer. |
| (11) Primary Lateral: | That part of the electric distribution system whose function is to conduct electricity at the primary level from the feeder main to the transformers serving the secondary street mains. It usually consists of a single-phase conductor or insulated cable, together with necessary accessory equipment for supporting, terminating and disconnecting from the primary mains by a fusible element. |
| (12) Service Lateral: | The underground service conductors between the street or rear property main, including any risers at a pole or other structure or from transformers, and the first point of connection to the service entrance conductors in a terminal or meter box on the exterior building wall. |
| (13) Subdivision: | The tract of land which is divided into five (5) or more building lots or upon which five (5) or more separate dwelling units are to be located, or the land on which is to be constructed new multiple-occupancy buildings. |
| (14) Townhouse: | A one(1)-family dwelling unit of a group of three (3) or more such units separated only by firewalls. Each townhouse unit shall be constructed upon a separate lot and serviced with separate utilities and shall otherwise be independent of one another. |

11.02 GENERAL:**(1) Application:**

Underground electric distribution facilities are offered in lieu of overhead facilities in accordance with these Rules and Regulations for:

- a) Residential Subdivision and Developments (Part 11.03)
- b) New Service Laterals from Overhead Systems (Part 11.04)
- c) Replacement of Existing Overhead Service (Part 11.05)
- d) Multiple-Occupancy Residential Buildings (Part 11.06)

(2) Early Notification and Coordination:

In order for the Company to provide service when required, it is necessary that the Applicant notify the Company during the early stages of planning major projects. Close coordination is necessary throughout the planning and construction stages by the Company, the architect, the builder, the subcontractors, and the consulting engineer to avoid delays and additional expense. Particular attention must be given to the scheduling of the construction of paved areas and the various sub-grade installations of the several utilities.

(3) Changes to Plans:

The Applicant shall pay for any additional costs incurred by the Company due to changes made by the Applicant in the subdivision or development layout or grade as originally agreed upon between the Applicant and Company.

(4) Underground Installation Not Covered:

Where the Applicant requests underground electric facilities for residential subdivisions not falling within the dwelling units per acre density limitation as specified in Part 11.03(2)(a) or for residential developments of less than five (5) building lots and where overhead facilities would otherwise be provided, the Applicant shall pay the Company the estimated differential cost between the underground facilities and the suitable overhead facilities as determined by using the Company's current standard estimating data.

(5) Type of System Provided:

The costs quoted in these Rules are for underground residential distribution facilities of standard Company design with direct-buried cable and above-grade appurtenances. Unless otherwise stated, service provided will be 120/240-volt single phase. If other types of facilities are requested by the Applicant or required by governmental authority, the Applicant will pay the additional costs, if any.

(6) Ownership:

The Company will install, own, and maintain the electric distribution facilities up to the designated point of delivery except as otherwise noted. Any payment made by the Applicant, under the provisions of these Rules will not convey to the Applicant any rights of ownership.

(7) Rights of Way and Easements:**(a) General Requirements:**

The Company shall construct, own, operate, and maintain distribution lines within the Applicant's subdivision only along easements, public streets, roads and highways which the Company has the legal right to occupy, and on public lands and private property across which rights of way and easements satisfactory to the Company may be obtained without cost or condemnation to the Company.

(b) Scheduling, Clearing, and Grading:

Rights of way and easements suitable to the Company must be furnished by the Applicant in a reasonable time to meet service requirements and must be cleared of trees, tree stumps, paving and other obstructions, staked to show property lines and final grade, and must be graded to within six (6) inches of final grade by the Applicant before the Company will commence construction, all at no charge to the Company. Such clearing and grading must be maintained by the Applicant during construction by the Company. Grade stakes must be provided at transformer locations.

ISSUED BY: Lori J. Cross, Manager, Utility Regulatory Planning - Florida Mark A. Myers, Vice President, Finance

EFFECTIVE: January 1, May 3, 2010 04

(7) **Rights of Way and Easements (Continued):**

- (c) **Public Rights of Way:** Where underground distribution facilities are located in dedicated road or street right-of-way, no easement is required.
- (d) **Recorded Public Easements:** Where underground distribution facilities are located on private property, wholly within an area covered by a recorded subdivision utility easement, namely a reservation, and recorded plat of an easement for public utility purposes, no other easement is required.
- (e) **Service Laterals:** Where underground service conductors are located on private property and portions not covered by recorded subdivision utility easement are wholly within the private property they service no easement is required.
- (f) **Other Locations:** Where underground distribution facilities are located on private property other than as described in Part 11.02(7)(a) or 11.02(7)(e), easements are required and shall be prepared as outlined in instructions prepared by the Real Estate Department.
- (g) **Blanket Easements:** Where underground primary and secondary distribution facilities for service to a mobile home park or a multiple occupancy project are located on a tract of land having one ownership and the easement area cannot be described without a detailed survey, a blanket easement covering the entire premises may be utilized at the discretion of the Division Engineer.

(8) **Damage to Company's Equipment:**

The Applicant shall be responsible to ensure that the Company's distribution system, once installed, is not damaged, destroyed, or otherwise disturbed during the construction of the project. This responsibility shall extend not only to those in his employ, but also to his subcontractors, and he shall be responsible for the full cost of repairing such damage.

(9) **Charges:**

The Company shall not be obligated to install any facilities within a subdivision until satisfactory arrangements for the payment of applicable charges, if any, have been completed.

11.03 UNDERGROUND DISTRIBUTION FACILITIES FOR RESIDENTIAL SUBDIVISIONS AND DEVELOPMENTS.

(1) **Availability:**

When requested by the Applicant, the Company will provide underground electric distribution facilities in accordance with its standard practices in:

- (a) recognized residential subdivisions of five or more building lots;
- (b) tracts of land upon which five or more separate dwelling units are to be located;
- (c) tracts of land upon which new multiple-occupancy buildings are to be constructed.

For building containing five or more dwelling units, see Part 11.06 of these Rules.

(3) Responsibility of Applicant (Continued):

(c) Where the Company determines that transformers are to be located outside the building, the Applicant shall provide:

- i. The transformer enclosure or space for pad-mounted equipment, if required.
- ii. The service entrance conductors and raceway from the Applicant's service equipment to the point of delivery designated by the Company at or near the building.

(4) Responsibility of the Company:

(a) The Company will:

- i. Provide the Applicant with the Company's plans to supply the proposed building or complex of buildings, and specifications for the facilities to be provided by the Applicant.
- ii. Furnish and install the primary or secondary conductors from existing or proposed facilities adjoining the property to the point of delivery.
- iii. Furnish and install the necessary transformers and associated equipment located either outside the building or in the vault(s) within the building.
- iv. Be solely responsible for the installation, operation, and maintenance of all of its facilities.

(5) Service Voltage:

The Company will supply service at one of the several secondary voltages available as mutually agreed upon between the Applicant and the Company.

INDEX OF STANDARD CONTRACT AND OTHER AGREEMENT FORMS

FORM NO	DESCRIPTION	SHEET NO.
Form No. 1	Contract, Form No. 1 (after 11/21/98, applicable only to a Customer who requires this type form be executed for service under Rate Schedule LS-1, Lighting Service. Form No. LS-1HPS shall normally be used for application for service under LS-1).	7.010 - 7.011
Form No. 2	Contract Form No. 2 (applicable when service is provided under Company General Service Rate Schedules and special contract terms or investments in special facilities are required and furnished by the Company to provide service to the Customer).	7.020 - 7.021
IS-2 DISC	Interruptible General Service Rate Schedules IS-2 and IST-2 Risk Disclosure	7.025
CS-2 DISC	Curtailable General Service Rate Schedule CS-2, and CST-2, CS-3, and CST-3 Risk Disclosure	7.027
Form No. 5	Contract, Form No. 5 (applicable when a contract is made between the Company and the Customer to cover advances by the Customer for construction).	7.030
DVLP DIST	Agreement for Electric Service Between Progress Energy Corporation (the "Utility") and _____ (the "Applicant") (applicable when a developer requests the Company to install a distribution system for a new development).	7.050
PEFI LSA	Leave Service Active Agreement (applicable to Customers who wish service to be left active on rental units, regardless if they are occupied or not).	7.070 - 7.071
3RD PRT	Request for Third Party Notification (applicable to Customers who request the Company to notify another person that their bill is overdue).	7.090
LS-1	Lighting Service <u>Agreement</u> Contract .	7.110 - 7.113
PEFI TOU	Application for TOU Rate (applicable to Customers requesting time of use rates).	7.120
PEFI GSLM	Rate Schedule GSLM-1 Customer Agreement (applicable to Customers requesting General Service Load Management).	7.150
MSTR MTR	Standard Letter Agreement (applicable to master metered Customers indicating understanding of rules and regulations affecting resale of electricity).	7.160
EQP RNTL	Standard Letter Agreement (applicable to Customers who request additional facilities at their service location).	7.170
GUAR CNTR	Guarantee Contract (applicable when a third party guarantees payment for another individual's billing).	7.180
STRT LTS	Agreement to Purchase and Sell Street Lighting System and to Furnish and Receive Electric Service	7.190 - 7.192
RES DEP	Residential Deposit Release - Releases current customer's deposit to new customer who then assumes responsibility for all payments of account.	7.220 - 7.221
PWR PAY	Power Pay - Customers bill is automatically paid from their checking account.	7.230
CISR	Contract Service Arrangement for service under the Commercial/Industrial Service Rider.	7.250 - 7.253
PPS	Premier Power Service - Contract signed by the customer requesting backup service through the Premier Power Service rate schedule.	7.270 - 7.273
NMRG - Tier 1	Standard Interconnection Agreement for Tier 1 Customer Owned Renewable Generation	7.310 - 7.313
IC APP -Tier 1	Application for Interconnection for Tier 1 Customer Owned Renewable Generation	7.317-7.317
NMRG - Tier 2	Standard Interconnection Agreement for Tier 2 Customer Owned Renewable Generation	7.320 - 7.323
NMRG - Tier 3	Standard Interconnection Agreement for Tier 3 Customer Owned Renewable Generation	7.330 - 7.333
IC APP -Tier 2,3	Application for Interconnection for Tier 2 and 3 Customer Owned Renewable Generation	7.337-7.337

Account No. _____

RESERVED FOR FUTURE USE
PROGRESS ENERGY FLORIDA, INC.
AGREEMENT TO FURNISH AND RECEIVE
ELECTRIC SERVICE AND ENERGY

Form No. 1

THIS AGREEMENT, made this _____ day of _____, 20____,
between _____

herein called "Customer" and PROGRESS ENERGY FLORIDA, INC., herein called "Company";

WITNESSETH:

THAT, in consideration of the terms and covenants herein contained and incorporated herein by reference, the parties hereto agree as follows:

1. Customer shall receive from and pay Company for electric energy and service at the following location:

for the operation of _____

under the terms and provisions of Company's applicable Rate No. _____ as the same is on file, from time to time,
with the Florida Public Service Commission;

2. The minimum charge shall be _____

3. The Customer shall pay to the Company an Equipment Rental Charge of _____

(\$ _____) per month for transformers to supply additional voltages and/or additional facilities furnished by
the Company for the use of the Customer, consisting of _____



Account No. _____

RESERVED FOR FUTURE USE

4. The Customer shall pay to the Company an additional charge of _____
 _____ (\$ _____)
 per month for special street lighting facilities, consisting of _____

5. This Agreement shall become effective on the _____ day of _____
 _____, 20____, and shall be in full force and effect for a period of _____
 _____ (_____) years and shall continue thereafter until terminated by either party by
 written notice sixty (60) days prior to termination;

6. This Agreement shall be binding upon, and extend to, the heirs, or successors and assigns of the respective
 parties hereto; and shall not be assigned without prior written consent of Company;

7. This Agreement is to be consummated only by written approval of the Company as required below; no other
 contract and no agreement, consideration or stipulation, modifying or changing the tenor hereof, shall be
 recognized or binding, unless they are so approved.

IN WITNESS WHEREOF, the parties hereto have caused these presents to be signed and sealed in their
 names, the day and year first above written.

Signed, sealed and delivered in the _____ PROGRESS ENERGY FLORIDA, INC.
 presence of: _____

By: _____ (SEAL)

Signed, sealed and delivered in the _____
 presence of: _____

_____ (SEAL)

PROGRESS ENERGY FLORIDA INC.**CURTAILABLE GENERAL SERVICE - RATE SCHEDULES CS-2, ~~AND CST-2~~, CS-3, and CST-3
RISK DISCLOSURE**

This risk disclosure is provided in conjunction with the application for Curtailable General Service by _____ (Customer) at _____ (Service Address) under Progress Energy Florida, Inc. account number _____. The Customer acknowledges that:

1. Progress Energy Florida, Inc. (the Company) may request curtailment by the Customer of its electric service at the above Service Address during any time period that electric power and demand delivered hereunder from the Company's available generating resources is required to a) maintain service to the Company's firm power customers and firm power sales commitments or b) supply emergency Interchange service to another utility for its firm load obligations only.
- ~~2. The billing demand for this rate is the higher of the actual demand for the billing period or 500 kW and where the customer agrees to curtail 25% or more of their average monthly billing demand (based on the most recent twelve (12) months or, where not available, a projection for twelve (12) months.~~
- ~~3.2.~~ Under the limitation of service described in No. 1 above, the Customer acknowledges that there is no limit to the number of curtailments by the Company or the duration of each curtailment, and that curtailments may occur without warning.
- ~~4.3.~~ The number and duration of curtailments historically experienced by customers under the Company's Curtailable Rate Schedules may not be indicative of the number and duration of curtailments that a customer may experience in the future.
- ~~5.4.~~ The Customer assumes full responsibility for any loss of product or production, business loss of any kind, equipment damage, injury to employees or others, inconvenience, or any other damages experienced as a result of the curtailment of electric service.
- ~~6.5.~~ When service is commenced under this rate schedule, the Company shall exercise an curtailment of the Customer's electric service for purposes of testing its equipment. The Company also has the right, scheduled at the Company's discretion, to initiate at least one additional curtailment of the Customer's electric service each calendar year irrespective of capacity availability or operating conditions.
- ~~7.6.~~ The initial term of service under the rate schedule is two (2) years from the commencement of service. If the Customer terminates electric service before the end of the two (2)-year period, the Customer is responsible for all applicable charges for the remainder of the initial term. Termination of service **does not** include transfer of service to a non-curtailable rate schedule.
- ~~8.7.~~ The Customer may transfer to a firm rate schedule provided the Customer gives the Company at least thirty-six (36) months written notice.

I have read the applicable Curtailable General Service Rate Schedule, _____ and the contents of this disclosure provided to me by the Company. By my authorized signature below, I agree to the terms therein and hereby accept the risk of receiving curtailable service as described in this Risk Disclosure.

(signature)_____
(print name)_____
(title)_____
(Business Name)_____
(date)

LIGHTING SERVICE AGREEMENTCONTRACT

CUSTOMER NAME: _____
SERVICE LOCATION(S): _____
(Street address, city/county, Company account number if established)

ACCOUNT NUMBER

WORK ORDER NUMBER

PEFI CONTACT

This Lighting Service AgreementContract ("AgreementContract") is hereby entered into this _____ day of _____, 20 __, between Progress Energy Florida, Inc. (hereinafter called the Company) and _____ (hereinafter referred to as the "Customer") for lighting service at the above location(s). The Customer agrees to receive and pay for lighting service from the Company in accordance with the rates, terms and provisions of the Company's Rate Schedule LS-1, or its successor, as the same is on file with the Florida Public Service Commission (FPSC) and as may be amended and subsequently filed with the FPSC. To the extent there is any conflict between this AgreementContract and the Lighting Service Rate Schedule, the Lighting Rate Schedule shall control.

The Customer further understands that service under this rate shall be for an initial term of **ten (10) years** and shall continue hereafter until terminated by either party upon written notice sixty (60) days prior to termination.

The Company shall install the following facilities (hereinafter called the Facilities):

Fixture Type and Number Installed:

Pole Type and Number Installed:

Additional facilities:

Rate per Month:

The monthly charges consist of the items below. These charges may be adjusted subject to review and approval by the Florida Public Service Commission.

Customer Charge
Pole Charge
Light Fixture Charge
Light Fixture Maintenance Charge
Energy and Demand Charge :
 Non-fuel Energy Charge
 Plus the Cost Recovery Factors listed in
 Rate Schedule BA-1, *Billing Adjustments***,
 except the Fuel Cost Recovery Factor:
Fuel Cost Recovery Factor **:

See Sheet No. 6.105 and 6.106
See Sheet No. 6.105

***Charges are normally revised on an annual basis.*

Additional Charges:

Certain additional charges may also apply to the installation.

Gross Receipts Tax Factor:
Right-of-Way Utilization Fees:
Municipal Tax:
Sales Tax:

See Sheet No. 6.106
See Sheet No. 6.106
See Sheet No. 6.106
See Sheet No. 6.106

THE CUSTOMER AGREES:

1. To purchase from the Company all of the electric energy used for the operation of the Lighting System.
2. To be responsible for paying, when due, all bills rendered by the Company pursuant to the Company's currently effective Lighting Rate Schedule LS-1, or its successor, for facilities and service provided in accordance with this AgreementContract.
3. To be responsible for trimming trees that may either obstruct the light output from fixture(s) or that obstruct maintenance access to the facilities.

IT IS MUTUALLY AGREED THAT:

4. Requests for exchanging facilities, upgrades, relocations, etc. are subject to Section III, paragraph 3.05, of the Company's General Rules and Regulations Governing Electric Service.
5. The Company does not guarantee continuous lighting service 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. Nothing in this AgreementContract is intended to benefit any third party or to impose any obligation on the Company to any such third party.
6. Installation shall be made only when, in the judgment of the Company, the location and the type of the facilities are, and will continue to be, easily and economically accessible to the Company's equipment and personnel for both construction and maintenance. In the event the Customer or its contractor, subcontractor or other agent changes the grading, which requires the Company to move its facilities or otherwise incur costs to ensure compliance with applicable code requirements, Customer shall compensate the Company for all such costs incurred by the Company to comply with any applicable code requirements. In the event Customer fails to pay the Company within 30 days of the completion of such work, Customer shall pay the Company any amounts owing the Company, including interest and any attorneys and other fees and costs the Company incurs to collect any amounts owed to the Company.
7. ReplacementsModification of the facilities provided by the Company under this AgreementContract requested by the Customer may only be made through the execution of a written amendment to this AgreementContract.

8. The Company will, at the request of the Customer, relocate the lighting facilities covered by this Agreement, if provided sufficient rights-of-way or easements to do so. The Customer shall be responsible for the payment of all costs associated with any such Customer-requested relocation of the Company's lighting facilities.
9. The Company may, at any time, substitute for any luminaire/lamp installed hereunder another luminaire/lamp which shall be of at least equal illuminating capacity and efficiency.
10. The Customer agrees to take responsibility for the cost incurred to repair or replace any fixture or pole which has been willfully damaged. The Company shall not be required to make such repair or replacement prior to payment by the Customer for damage.
11. The Company will repair or replace malfunctioning lighting fixtures maintained by the Company in accordance with Section 768.1382, Florida Statutes (2005).
12. This AgreementContract shall be for a term of ten (10) 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. ~~At the end of the term of service, a new Contract will be required.~~
13. Should the Customer fail to pay any bills due and rendered pursuant to this AgreementContract or otherwise fail to perform the obligations contained in this AgreementContract, said obligations being material and going to the essence of this AgreementContract, the Company may cease to supply electric energy or service until the Customer has paid the bills due and rendered or has fully cured such other breach of this AgreementContract. Service charges associated with the reconnection of service after disconnection for nonpayment or violation of Company or Commission Rules may be assessed for each lighting installation on an account. Any failure of the Company to exercise its rights hereunder shall not be a waiver of its rights. It is understood, however, that such discontinuance of the supplying of electric energy or service shall not constitute a breach of this AgreementContract by the Company, nor shall it relieve the Customer of the obligation to perform any of the terms and conditions of this AgreementContract.
14. ~~After the initial term of service if~~ the Customer no longer wishes to receive service under this schedule, the Customer may terminate ~~this~~ AgreementContract by giving the Company at least sixty (60) days advance written notice ~~to the Company~~. Upon early termination of service, the Customer shall pay an amount equal to the remaining monthly customer charges and remaining pole and fixture lease amounts for the term of ~~this~~ AgreementContract. The Customer will be responsible for the cost of removing the facilities.
15. In the event of the sale of the real property upon which the facilities are installed, or if the Customer's obligations under this AgreementContract are to be assigned to a third party, upon the written consent provided to the Company, this AgreementContract may be assigned by the Customer to the Purchaser or to the third party. No assignment shall relieve the Customer from its obligations hereunder until such obligations have been assumed by the Purchaser or third party and agreed to by the Company.
16. This AgreementContract supersedes all previous AgreementContracts or representations, either written, oral or otherwise between the Customer and the Company with respect to the facilities referenced herein and constitutes the entire AgreementContract between the parties. This AgreementContract does not create any rights or provide any remedies to third parties or create any additional duty, obligation or undertakings by the Company to third parties.
17. This AgreementContract shall inure to the benefit of, and be binding upon the successors and assigns of the Customer and the Company.
18. This AgreementContract is subject to the Company's Tariff for Retail Service, or as they may be hereafter revised, amended or supplemented. In the event of any conflict between the terms of this AgreementContract and the provisions of the Company's Tariff for Retail Services, the provisions of the Company's Tariff for Retail Service and FPSC Rules shall control, or as they may be hereafter revised, amended or supplemented.

19. The obligation to furnish or purchase service shall be excused at any time that either party is prevented from complying with this Agreement~~Contract~~ by strikes, lockouts, fires, riots, acts of God, the public enemy, governmental or court actions, lightning, hurricanes, storms, floods, inclement weather that necessitates extraordinary measures and expense to construct facilities and/or maintain operations, or by any other cause or causes not under the control of the party thus prevented from compliance, and the Company shall not have the obligation to furnish service if it is prevented from complying with this Agreement~~Contract~~ by reason of any partial, temporary or entire shut-down of service which, in the sole opinion of the Company, is reasonably necessary for the purpose of repairing or making more efficient all or any part of its generating, transmission, distribution or other electrical equipment.
20. In no event shall the Company, its parent corporation, affiliate corporations, officers, directors, employees, agents, and contractors or subcontractors be liable to the Customer, its employees, agents or representatives, for any incidental, indirect, special, consequential, exemplary, punitive or multiple damages resulting from any claim or cause of action, whether brought in contract, tort (including, but not limited to, negligence or strict liability), or any other legal theory.

IN WITNESS WHEREOF, the parties hereby caused this Agreement~~Contract~~ to be executed in triplicate by their duly authorized representatives to be effective as of the day and year first written above.

Charges and Terms Accepted:

Customer (Print or type name of Organization)

PROGRESS ENERGY FLORIDA, INC.

By: _____
(Signature)

By: _____
(Signature)

(Print or type name)

(Print or type name)

Title: _____

Title: _____

PROGRESS ENERGY FLORIDA
Unit Charge / Unit Cost Data
2010 Test Year Data

Rate Schedule	Type of Charge	1/1/2009 Current Rate	Proposed Rate	Unit Cost	Unit Cost Reference	Explanation
SC-1	Initial Connection - \$	61.00	75.00	179.23	E-7	Proposed as reasonable amount.
	Reconnection - \$	28.00	30.00	30.18	E-7	Set at Cost of Service
	Transfer of Account - No LSA Contract - \$	28.00	30.00	30.18	E-7	Set at Cost of Service
	Transfer of Account - LSA Contract Required - \$	10.00	11.00	2.65	E-7	Proposed as reasonable amount.
	Reconnect After Disconnect For Non-Pay - \$	40.00	50.00	60.00	E-7	Proposed as reasonable amount.
	Reconnect After Disconnect For Non-Pay After Hours - \$	50.00	65.00	127.91	E-7	Proposed as reasonable amount.
	Investigation of Unauthorized Use	65.00	75.00	84.26	E-7	Proposed as reasonable amount.
	Late Payment Charge	> \$5.00 or 1.5%	>\$5.00 or 1.5%			No change proposed.
	Returned Check Charge	\$25 if <= \$50 \$30 if <= \$300 \$40 if <= \$800 5% if > \$800	by Statute			Florida Statute 68.065
TS-1	Temporary Service Extension - Monthly \$	227.00	250.00	302.07	E-7	Proposed as reasonable amount.
RS-1	Customer Charge - \$ per Line of Billing					
RST-1	Standard	8.03	13.21	13.21	E-14 Sup B	Set at unit cost.
RSS-1	Seasonal (RSS-1)	4.20	5.00	n/a		Charge set to discourage disco. and reco. for seasonal cust.
RSL-1	Time of Use					
RSL-2	Single Phase	14.84	17.05	17.05	E-14 Sup B	Set at unit cost.
	Three Phase	14.84	17.05	17.05	E-14 Sup B	No distinguishing cost.
	Customer CIAC Paid	8.03	13.21	13.21	E-14 Sup B	Set at unit cost.
	TOU Metering CIAC - \$ One Time Charge	132.00	90.00	90.00	COS	Set at unit cost.
	Energy and Demand Charge - cents per KWH					
	Standard			5.158	COS	Maintain inverted rate design with 1¢ differential; rates set to produce target class revenue requirements.
	0 - 1,000 KWH	3.592	4.457			
	Over 1,000 KWH	4.592	5.457			
	Time of Use - On Peak	11.212	13.959			Derived using on & off peak class usage factors (31.6 %/ 68.4%
	Time of Use - Off Peak	0.569	0.510			Set equal to production energy related unit cost.

PROGRESS ENERGY FLORIDA
Unit Charge / Unit Cost Data
2010 Test Year Data

Rate Schedule	Type of Charge	1/1/2009 Current Rate	Proposed Rate	Unit Cost	Unit Cost Reference	Explanation
GS-1, GST-1	Customer Charge - \$ per Line of Billing					
	Standard					
	Unmetered	5.99	7.52	7.52	E-14 Sup E	Set same for all General Service Rate Schedules.
	Secondary	10.62	17.79	17.79	E-14 Sup E	Set same for all General Service Rate Schedules.
	Primary	134.31	229.49	229.49	E-14 Sup E	Set same for all General Service Rate Schedules.
	Transmission	662.48	830.59	830.59	E-14 Sup E	Set same for all General Service Rate Schedules.
	Time of Use					
	Single Phase	17.42	17.79	17.79	E-14 Sup E	Set same for all General Service Rate Schedules.
	Three Phase	17.42	17.79	17.79	E-14 Sup E	No distinguishing cost.
	Customer CIAC Paid	10.62	17.79	17.79	E-14 Sup E	Set same for all General Service Rate Schedules.
	Primary	141.12	229.49	229.49	E-14 Sup E	Set same for all General Service Rate Schedules.
	Transmission	669.28	830.59	830.59	E-14 Sup E	Set same for all General Service Rate Schedules.
	TOU Metering CIAC - \$ One Time Charge	132.00	-	n/a		No distinguishing cost.
	Energy and Demand Charge - cents per KWH					
	Standard	3.923	4.760	4.656	COS	Set at Average RS-1 Energy Rate Charge.
	Time of Use - On Peak	11.211	13.959			Set equal to RST-1 Charge.
	Time of Use - Off Peak	0.568	0.510			Set equal to RST-1 Charge.
	Premium Distribution Charge - cents per KWH	0.542	0.968	0.968	E-14 Sup H	Set at unit cost.
	Meter Voltage Adjustment - % of Demand & Energy Charges					
	Primary	1.0%	1.0%	n/a		No change proposed.
	Transmission	2.0%	2.0%	n/a		No change proposed.
	Equipment Rental - % of Installed Equipment Cost	1.67%	1.67%	1.46%	E-14 Sup C	No change proposed.
GS-2	Customer Charge - \$ per Line of Billing					
	Standard					
	Unmetered	5.99	7.52	7.51	E-14 Sup E	Set same for all General Service Rate Schedules.
	Metered	10.62	17.79	8.97	E-14 Sup E	Set same for all General Service Rate Schedules.
	Energy and Demand Charge - cents per KWH					
	Standard	1.473	1.810	3.044	COS	Rate set to produce GS-2 target class revenue requirement.
	Premium Distribution Charge - cents per KWH	0.109	0.168	0.168	E-14 Sup H	Set at unit cost.

PROGRESS ENERGY FLORIDA
Unit Charge / Unit Cost Data
2010 Test Year Data

Rate Schedule	Type of Charge	1/1/2009 Current Rate	Proposed Rate	Unit Cost	Unit Cost Reference	Explanation
GSD-1	Customer Charge - \$ per Line of Billing					
GSDT-1	Standard					
	Secondary	10.62	17.79	17.79	E-14 Sup E	Set same for all General Service Rate Schedules.
	Primary	134.31	229.49	229.49	E-14 Sup E	Set same for all General Service Rate Schedules.
	Transmission	662.48	830.59	830.59	E-14 Sup E	Set same for all General Service Rate Schedules.
	Time of Use					
	Secondary	17.42	17.79	17.79	E-14 Sup E	Set same for all General Service Rate Schedules.
	Secondary - Customer CIAC paid	10.62	17.79	17.79	E-14 Sup E	Set same for all General Service Rate Schedules.
	Primary	141.12	229.49	229.49	E-14 Sup E	Set same for all General Service Rate Schedules.
	Primary - Customer CIAC paid	134.31	229.49	229.49	E-14 Sup E	Set same for all General Service Rate Schedules.
	Transmission	669.28	830.59	830.59	E-14 Sup E	Set same for all General Service Rate Schedules.
	Transmission Customer CIAC paid	662.48	830.59	830.59	E-14 Sup E	Set same for all General Service Rate Schedules.
	Demand Charge - \$ per KW					
	Standard	3.71	5.65	12.30	COS	Rate set to amount required for Demand Charges revenues to result in desired revenue percentage increase.
	Time of Use					
	Base	0.91	3.47			Base charge set equal to distribution unit cost.
	On Peak	2.76	2.18			On-peak charge set by difference of standard charge and TOU base charge.
	Delivery Voltage Credits - \$ per KW					
	Primary	0.29	1.01	1.01	COS	Set at unit cost of avoided secondary
	Transmission	1.09	3.47	3.47	COS	Set at unit cost of avoided distribution
	Premium Distribution Charge - \$ per KW Month	0.80	1.23	1.23	E-14 Sup H	Set at unit cost.
	Energy Charge - cents per KWH					
	Standard	1.618	2.320			Rate set to amount required for Energy Charges revenues to result in desired revenue percentage increase.
	Time of Use - On Peak	3.566	6.666			Derived using on & off peak class usage factors (29.4% / 70.6%)
	Time of Use - Off Peak	0.568	0.510			Set equal to energy related cost.
	Meter Voltage Adjustment - % of Demand & Energy Charges					
	Primary	1.0%	1.0%	n/a		No change proposed.
	Transmission	2.0%	2.0%	n/a		No change proposed.
	Power Factor - \$ per KVar	0.21	0.25	0.25	E-14 Sup G	Set at unit cost.
	Equipment Rental - % of Installed Equipment Cost	1.67%	1.67%	1.46%	E-14 Sup C	No change proposed.

PROGRESS ENERGY FLORIDA
Unit Charge / Unit Cost Data
2010 Test Year Data

Rate Schedule	Type of Charge	1/1/2009 Current Rate	Proposed Rate	Unit Cost	Unit Cost Reference	Explanation
CS-1						
CS-2	Customer Charge - \$ per Line of Billing					
CS-3	Secondary	69.61	38.18	38.18	E-14 Sup E	Set at unit cost.
CST-1	Primary	193.30	240.75	240.75	E-14 Sup E	Set at unit cost.
CST-2	Transmission	721.46	841.85	841.85	E-14 Sup E	Set at unit cost.
CST-3						
	Demand Charge - \$ per KW					
	Standard	5.97	8.78	12.32	COS	Rate set to amount required for Demand Charges revenues to result in desired revenue percentage increase.
	Time of Use					
	Base	0.89	3.47			Base charge set equal to distribution unit cost.
	On Peak	5.03	5.31			On-peak charge set by difference of standard charge and TOU base charge.
	Curtailable Demand Credit					
	CS-1, CST-1 - \$ per KW of Curtailable Demand	2.50	Withdrawn			Proposed Tariff elimination.
	CS-2, CST-2 - \$ per KW LF adjusted Demand	2.48	2.48			Cost effective.
	CS-3, CST-3 - \$ per KW of Contract Demand	2.48	2.48			Cost effective.
	Delivery Voltage Credits - \$ per KW					
	Primary	0.29	1.01	1.01	COS	Set at unit cost of avoided transformation.
	Transmission	1.09	3.47	3.47	COS	Set at unit cost of avoided transformation.
	Premium Distribution Charge - \$ per KW Month	0.80	1.23	1.23	E-14 Sup H	Set at unit cost.
	Energy Charge - cents per KWH					
	Standard	1.057	1.092			Rate set to amount required for Energy Charges revenues to result in desired revenue percentage increase.
	Time of Use - On Peak	1.966	2.766			Derived using on & off peak class usage factors (25.8% / 74.2%)
	Time of Use - Off Peak	0.567	0.510			Set equal to energy related cost.
	Meter Voltage Adjustment - % of Demand & Energy Charges					
	Primary	1.0%	1.0%	n/a		No change proposed.
	Transmission	2.0%	2.0%	n/a		No change proposed.
	Power Factor - \$ per KVar	0.21	0.25	0.25	E-14 Sup G	Set at unit cost.
	Equipment Rental - % of Installed Equipment Cost	1.67%	1.67%	1.46%	E-14 Sup C	No change proposed.

PROGRESS ENERGY FLORIDA
Unit Charge / Unit Cost Data
2010 Test Year Data

Rate Schedule	Type of Charge	1/1/2009 Current Rate	Proposed Rate	Unit Cost	Unit Cost Reference	Explanation
IS-1	Customer Charge - \$ per Line of Billing					
IS-2	Secondary	255.64	268.21	268.21	Sup E+COS	Set at unit cost.
IST-1	Primary	379.34	470.78	470.78	Sup E+COS	Set at unit cost.
IST-2	Transmission	907.50	1,071.88	1,071.88	Sup E+COS	Set at unit cost.
	Demand Charge - \$ per KW					
	Standard	5.05	8.78	12.32	COS	Rate set to amount required for Demand Charges revenues to result in desired revenue percentage increase.
	Time of Use					
	Base	0.80	3.47			Base charge set equal to distribution unit cost.
	On Peak	4.42	5.31			On-peak charge set by difference of standard charge and TOU base charge.
	Interruptible Demand Credit					
	IS-1, IST-1 - \$ per KW of Billing Demand	3.62	Withdrawn			Proposed Tariff elimination.
	IS-2, IST-2 - \$ per KW LF adjusted Demand	3.31	3.31			Cost effective.
	Delivery Voltage Credits - \$ per KW					
	Primary	0.29	1.01	1.01	COS	Set at unit cost of avoided transformation.
	Transmission	1.09	3.47	3.47	COS	Set at unit cost of avoided transformation.
	Premium Distribution Charge - \$ per KW Month	0.80	1.23	1.23	E-14 Sup H	Set at unit cost.
	Energy Charge - cents per KWH					
	Standard	0.700	1.092			Rate set to amount required for Energy Charges revenues to result in desired revenue percentage increase.
	Time of Use - On Peak	0.993	2.766			Derived using on & off peak class usage factors (25.8% / 74.2%)
	Time of Use - Off Peak	0.567	0.510			Set equal to energy related cost.
	Meter Voltage Adjustment - % of Demand & Energy Charges					
	Primary	1.0%	1.0%	n/a		No change proposed.
	Transmission	2.0%	2.0%	n/a		No change proposed.
	Power Factor - \$ per KVar	0.21	0.25	0.25	E-14 Sup G	Set at unit cost.
	Equipment Rental - % of Installed Equipment Cost	1.67%	1.67%	1.46%	E-14 Sup C	No change proposed.

PROGRESS ENERGY FLORIDA
Unit Charge / Unit Cost Data
2010 Test Year Data

Rate Schedule	Type of Charge	1/1/2009 Current Rate	Proposed Rate	Unit Cost	Unit Cost Reference	Explanation
LS-1	Customer Charge - \$ per Line of Billing					
	Standard					
	Unmetered	1.09	2.81	2.81	COS	Set at unit cost.
	Metered	3.13	10.01	10.01	COS	Set at unit cost.
	Energy and Demand Charge - cents per KWH					
	Standard	1.555	2.089	2.589	COS	Rate set to produce LS Energy subgroup target revenue requirement.
	Fixture & Maintenance Charges - \$ per fixture	various	various	various	COS	No change proposed; present charges produce adequate revenues.
	Pole Charges - \$ per pole	various	various	various	COS	No change proposed; present charges produce adequate revenues.
	Other Fixture Charge Rate - % of Installed Fixture Cost	1.46%	1.46%	1.39%	E-14 Sup F	No change proposed.
	Other Pole Charge Rate - % of Installed Pole Cost	1.67%	1.67%	1.46%	E-14 Sup C	No change proposed.
SS-1	Customer Charge - \$ per Line of Billing					
	Secondary	92.29	63.18	63.18	E-14 Sup D	Set at unit cost.
	Primary	215.99	265.75	265.75	E-14 Sup D	Set at unit cost.
	Transmission	744.15	866.85	866.85	E-14 Sup D	Set at unit cost.
	Customer Owned	74.42	74.42	n/a		No change proposed, per cogen agreements.
	Base Rate Energy Customer Charge - cents per KWH	0.683	0.510	0.510	E-14 Sup D	Set at unit cost.
	Distribution Charge - \$ per KW					
	Applicable to Specified SB Capacity	1.46	3.21	3.21	E-14 Sup D	Set at unit cost.
	Generation and Transmission Capacity Charge					
	Greater of : - \$ per KW					
	Monthly Reservation Charge					
	Applicable to Specified SB Capacity	0.814	1.160	1.160	E-14 Sup D	Set at unit cost.
	Peak Day Utilized SB Power Charge of:	0.388	0.552	0.552	E-14 Sup D	Set at unit cost.
	Delivery Voltage Credits - \$ per KW					
	Primary	0.27	0.96	0.96	E-14 Sup D	
	Transmission	n/a	n/a	n/a		Set at unit cost.
	Premium Distribution Charge - \$ per KW	0.74	1.13	1.13	E-14 Sup H	Set at unit cost.

PROGRESS ENERGY FLORIDA
Unit Charge / Unit Cost Data
2010 Test Year Data

Rate Schedule	Type of Charge	1/1/2009 Current Rate	Proposed Rate	Unit Cost	Unit Cost Reference	Explanation
SS-2	Customer Charge - \$ per Line of Billing					
	Secondary	278.33	293.21	293.21	E-14 Sup D	Set at unit cost.
	Primary	402.02	495.78	495.78	E-14 Sup D	Set at unit cost.
	Transmission	930.19	1,096.88	1,096.88	E-14 Sup D	Set at unit cost.
	Customer Owned	260.45	260.45			No change proposed, per cogen agreements.
	Base Rate Energy Customer Charge - cents per KWH	0.682	0.510	0.510	E-14 Sup D	Set at unit cost.
	Distribution Charge - \$ per KW					
	Applicable to Specified SB Capacity	1.46	3.21	3.21	E-14 Sup D	Set at unit cost.
	Generation and Transmission Capacity Charge					
	Greater of : - \$ per KW					
	Monthly Reservation Charge					
	Applicable to Specified SB Capacity	0.814	1.160	1.160	E-14 Sup D	Set at unit cost.
	Peak Day Utilized SB Power Charge of:	0.388	0.552	0.552	E-14 Sup D	Set at unit cost.
	Interruptible Capacity Credit - \$ per KW					
	Monthly Reservation Credit	0.690	0.331	0.331	E-14 Sup D	Set at unit cost.
	Daily Demand Credit	0.329	0.158	0.158	E-14 Sup D	Set at unit cost.
	Delivery Voltage Credits - \$ per KW					
	Primary	0.27	0.96	0.96	E-14 Sup D	Set at unit cost.
	Transmission	n/a	n/a	n/a		
	Premium Distribution Charge - \$ per KW Month	0.74	\$ 1.13	\$ 1.13	E-14 Sup H	Set at unit cost.
SS-3	Customer Charge - \$ per Line of Billing					
	Secondary	92.29	63.18	63.18	E-14 Sup D	Set at unit cost.
	Primary	215.99	265.75	265.75	E-14 Sup D	Set at unit cost.
	Transmission	744.15	866.85	866.85	E-14 Sup D	Set at unit cost.
	Customer Owned	74.42	74.42			No change proposed, per cogen agreements.
	Base Rate Energy Customer Charge - cents per KWH	0.682	0.510	0.510	E-14 Sup D	Set at unit cost.
	Distribution Charge - \$ per KW					
	Applicable to Specified SB Capacity	1.46	3.21	3.21	E-14 Sup D	Set at unit cost.
	Generation and Transmission Capacity Charge					
	Greater of : - \$ per KW					
	Monthly Reservation Charge					
	Applicable to Specified SB Capacity	0.814	1.160	1.160	E-14 Sup D	Set at unit cost.
	Peak Day Utilized SB Power Charge of:	0.388	0.552	0.552	E-14 Sup D	Set at unit cost.
	Curtaillable Capacity Credit - \$ per KW					
	Monthly Reservation Credit	0.345	0.248	0.248	E-14 Sup D	Set at unit cost.
	Daily Demand Credit	0.164	0.118	0.118	E-14 Sup D	Set at unit cost.
	Delivery Voltage Credits - \$ per KW					
	Primary	0.27	\$ 0.96	\$ 0.96	E-14 Sup D	Set at unit cost.
	Transmission	n/a	n/a	n/a		
	Premium Distribution Charge - \$ per KW	0.74	\$ 1.13	\$ 1.13	E-14 Sup H	Set at unit cost.

PROGRESS ENERGY FLORIDA
Development of Customer Unit Costs for Residential Service Class
Dollars in Thousands

Line		RS
1	<u>I. Unit Cost</u>	
2	a. Metering	\$ 1.44
3	b. Billing	\$ 3.77
4	b. Secondary Service Tap	\$ 3.76
5	Subtotal	<u>8.97</u>
6		
7		
8	<u>II. Distribution Primary / Secondary Transformation Costs</u>	
9		
10	EPIS Per Table II-A Jurisdictional Separation Study	
11	a. FERC 368 - Line Transformers	\$ 553,132
12	b. Total Distribution Secondary Delivery	\$ 1,202,278
13		
14	Ratio a/b	46.01%
15		
16	<u>III. Distribution Secondary Revenue Requirements</u>	
17	Per Table IV - Class Cost of Service Study	\$ 160,772
18		
19	Number of Residential Bills	17,467,887
20		
21	Average Unit Cost per Customer	9.20
22		
23	Times Transformer Ratio Equals Transformer Cost	<u>\$ 4.23</u>
24		
25	Total Proposed Residential Customer Charge	<u>\$ 13.21</u>
26		
27	<u>TOU Customer Charge</u>	
28		
29	Standard Meter Cost	\$ 1.44
30	Less Meter Reading Estimated Expense	0.04
31	Meter Cost excluding Meter Reading	1.40
32		
33	Times Ratio TOU Meter Investment to Standard Meter	2.42
34		
35	Equals TOU Meter Cost excluding Meter Reading	3.39
36		
37	Plus Estimated Manual Meter Reading	1.90
38		
39	Equals Total TOU Metering Cost	5.29
40		
41	Plus Billing	3.77
42	Plus Secondary Service Tap	3.76
43	Plus Transformer	\$ 4.23
44		
45	Total TOU Customer Charge	<u>17.05</u>
46		
47		
48		
49		
50		
51		
52		

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PROGRESS ENERGY FLORIDA
Development of Equipment Rental Rate
(Revenue Requirement to EPIS Ratio)
Dollars in Thousands

Line		<u>Distribution Secondary Facilities</u>
1		
2	a. Annual Revenue Requirements (Cost of Service)	
3	per Functional Cost of Service Study	\$ 204,189
4		
5	Add Back Equipment Rental Revenue Credit	7,050
6		
7		
8	Total Revenue Requirements	<u>\$ 211,239</u>
9		
10		
11	b. EPIS related to Distribution Secondary Service	
12	per Functional COS Study	\$ 1,202,278
13		
14		
15	c. Ratio a/b -	
16	Annual	17.57%
17	Monthly	1.46%
18		
19		
20		
21	Current Charges	1.67%
22		
23	Proposed Charges	1.67%

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PROGRESS ENERGY FLORIDA
Development of Standby Customer Rate Charges
Projected 2010 Data
\$000's

Summary of Retail Cost of Service by Functional Component
Production Capacity Allocation Method 12CP and 50% AD

I. Development of Retail System Power Supply Unit Cost

Line	Description	(A) Total Retail Cost of Svc	(B) Retail Units	(C) Unit of Measure at Source Level	(D) Unit Cost at Generation Level	(E) Secondary Delivery Level Factor	(F) Unit Cost at Sec Del Level
1	Production Capacity	\$ 778,094	7,431,661	Avg Monthly CP	\$ 8.72 per KW Month	0.9361791	\$ 9.32
2	Production Energy	197,290	41,314,882	MWH	\$ 4.78 per MWH	0.9361791	\$ 5.10
3	Transmission	198,540	7,761,167	Avg Monthly CP	\$ 2.13 per KW Month	0.9361791	\$ 2.28
4	Distribution Primary	317,760					
5	Distribution Secondary	204,189					
6	Distribution Services	73,984					
7	Metering	37,407					
8	Interruptible Equipment	408					
9	Lighting Fixtures	60,592					
10	Customer Billing , Info, etc.	76,143					
11							
12	Total	<u>\$ 1,944,407</u>					

II. Development of GSD Rate Class' Distribution Unit Cost

		(a)	(b)	(c)	
		\$000's	Sum Individual	Unit Cost	
		GSD Class	Annual Max	a/b*1000/12	
		Cost of Svc	KW Demand		
13	Distribution Primary	\$ 93,219	3,449,337	2.25	per KW Month
14	Distribution Secondary	33,379	2,907,356	0.96	per KW Month
15					
16	Total	<u>\$ 126,598</u>		<u>\$ 3.21</u>	

PROGRESS ENERGY FLORIDA
Development of Standby Customer Rate Charges
Projected 2010 Data
\$000's

Development of Demand and Energy Charges Stated at Secondary Delivery and Metering Voltage
Production Capacity Allocation Method 12CP and 50% AD

Line	I. Customer Charge:	Amount	Reference
1	A. SS - 1, SS-3		
2	1. Secondary	\$ 63.18 / Month	CS Customer Unit Cost + \$25.00
3	2. Primary	\$ 265.75 / Month	CS Customer Unit Cost + \$25.00
4	3. Transmission	\$ 866.85 / Month	CS Customer Unit Cost + \$25.00
5			
6	B. SS - 2		
7	1. Secondary	\$ 293.21 / Month	IS Customer Unit Cost + \$25.00
8	2. Primary	\$ 495.78 / Month	IS Customer Unit Cost + \$25.00
9	3. Transmission	\$ 1,096.88 / Month	IS Customer Unit Cost + \$25.00
10			
11			
12	II. Base Rate Energy Customer Charge:	\$ 5.10 / MWH	Per Page 1, Production Capacity 50%
13			Component + Production Energy Component
14			
15	III. Distribution Charge:		
16	Applicable to Specified SB Capacity	\$ 3.21 / KW Month	Per Page 1 - Distribution Unit Cost
17			
18			
19	IV. Generation and Transmission Capacity Charge:		
20	Greater of :		
21	A. Monthly Reservation Charge		
22	Applicable to Specified SB Capacity	\$ 1.160 / KW Month	Per Page 1, Sum of Production Capacity
23			plus Transmission times assumed
24			unavailability of 10%
25			
26	B. Peak Day Utilized SB Power Charge of:	\$ 0.552 / KW Day	Per Page 1, Sum of Production Capacity
27			plus Transmission divided by 21
28			Peak Days per Month
29			
30	V. Non-Firm Service Credits		
31	A. Curtailable		
32	1. Monthly Reservation Credit	\$ 0.248 / KW Month	\$2.48 / KW curtailable capacity credit times
33			assumed unavailability of 10%
34	2. Daily Demand Credit	\$ 0.118 / KW Day	\$2.48 / KW curtailable capacity credit
35			divided by 21 Peak Days per Month
36	B. Interruptible		
37	1. Monthly Reservation Credit	\$ 0.331 / KW Month	\$3.31 / KW Interruptible capacity credit times
38			assumed unavailability of 10%
39	2. Daily Demand Credit	\$ 0.158 / KW Day	\$3.31 / KW interruptible capacity credit divided
40			by 21 Peak Days per Month

PROGRESS ENERGY FLORIDA
Development of Customer Unit Costs for General Service Demand Classes
Dollars in Thousands

Line		Excludes IS Equip	
		GSD	CS/IS
1	<u>Metering Unit Cost</u>		
2	a. Average Unit Cost	\$ 11.70	\$ 190.12
3	b. Meter Reading Expense - Annual	1,431	32
4			
5	c. Number of Bills	654,400	1,862
6	d. Monthly Meter Reading Expense per Bill (b / d)	\$ 2.19	\$ 17.19
7	e. Meter Investment Related Costs (a - d)	\$ 9.51	\$ 172.93
8			
9			
10	<u>Number of Meters</u>		
11	Secondary Standard Demand or TOU	46,666	
12	Secondary Network/3ph/TR	7,486	43
13	Secondary TOU -CIAC	12	
14	Primary	357	100
15	Primary TOU -CIAC	4	
16	Transmission	2	9
17	Full CIAC	6	3
18			
19			
20		54,533	155
21			
22	<u>Metering Unit Cost of Service</u>		
23	Secondary - Non TOU	\$ 6.62	
	Secondary Network/3ph/TR	\$ 17.21	\$ 17.21
24	Secondary - TOU CIAC	\$ 6.62	
25	Primary	\$ 219.78	\$ 219.78
	Primary TOU -CIAC	\$ 219.78	
26	Transmission	\$ 820.88	\$ 820.88
	Full CIAC	\$ -	\$ -
27	Weighted Average	\$ 9.51	\$ 194.24
28			
29			
30			
31			
32	<u>Meter Cost by Metering Voltage</u>	Investment	Relative
		\$ per Meter	Relationship
33	Secondary Standard Demand or TOU	250	1.0
34	Secondary Network/3ph/TR	650	2.6
35	Secondary TOU -CIAC	250	1.0
36	Primary	8,300	33.2
37	Primary TOU -CIAC	8,300	33.2
38	Transmission	31,000	124.0
39	Full CIAC	-	-
40			
41			
42		GSD	CS
43	<u>Customer Billing and Secondary Services Unit Cost</u>	\$ 7.52	\$ 3.78
44			
45	<u>Total Customer Charge</u>		
46	Secondary Non TOU and TOU	\$ 17.79	\$ 38.18
47			\$ 268.21
48	Primary	\$ 229.49	\$ 240.75
49	Transmission	\$ 830.59	\$ 841.85
50			\$ 1,071.88
51	<u>Interruptible Equipment Unit Cost</u>		\$ 230.03
52			

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PROGRESS ENERGY FLORIDA
Development of Monthly Fixture Charge Rate

<u>Line</u>		
1		
2	a. Life of Fixtures - Years	12
3	Life of Fixtures - Months	144
4		
5	b. Annual Interest Rate	
6	Cost of Capital - per D-1	9.210%
7	Pretax Cost of Capital	13.19%
8		
9	c. Monthly Interest Rate	1.1%
10		
11	d. Monthly Levelized Carrying Charge Rate	1.39%
12		
13		
14		
15	Current Charges	1.46%
16		
17	Proposed Charges	1.46%

PROGRESS ENERGY FLORIDA
Estimate of Power Factor Corrective Equipment Rate

Line			
1			
2	a. Estimated Installed Cost of Capacitors on Distribution System		
3	Dollars per KVar	\$	15.00
4			
5	b. Times Monthly Equipment Rental Charge		1.67%
6			
7			
8	c. Equals Monthly Power Factor Corrective Equipment Charge		
9	Dollars per KVar	\$	0.25
10			
11			
12			
13	Proposed Charges	\$	0.25

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PROGRESS ENERGY FLORIDA
Development of Premium Distribution Service Charge
Dollars in Thousands

Line		GSD/CS/IS	SS-1, 2 & 3
1			
2			
3	Distribution Primary Unit Cost - \$ / KW Month	\$ 2.46	2.25
4			
5	Assume 50% of Unit Cost	50.00%	50.00%
6			
7	Equals Premium Distribution Service Charge - \$ per Kw Month	\$ 1.23	\$ 1.13
8			
9			
10			
11			
12	<u>General Service Rate Schedule</u>	GS-1	GS-2
13			
14	Customer Max Load Factor per E-17	17.4%	100%
15	Hours per Month	730	730
16	Hours Usage per Month	127	730
17	Premium Distribution Service Charge - \$ per KWH	\$ 0.00968	\$ 0.00168

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Progress Energy Florida
Development of Billing Determinants for Customers Migrating from GSD-1 to GS-1

Load Factor Breakeven Point - Present Rates = 19.2%
Load Factor Breakeven Point - Proposed Rates = 27.8%

Customer Simulation Data

Load Factor Range		Customer Count	Annual KW	Annual MWH
19.2%	20.0%	333	112,905	16,103
20.0%	21.0%	529	163,920	24,511
21.0%	22.0%	625	214,862	33,696
22.0%	23.0%	844	289,173	47,450
23.0%	24.0%	975	335,909	57,509
24.0%	25.0%	980	303,611	56,186
25.0%	26.0%	1,075	354,235	65,796
26.0%	27.0%	1,198	382,263	73,884
27.0%	27.8%	967	335,862	66,974
Subtotal LF 19.2%-27.8%		<u>7,526</u>	<u>2,492,740</u>	<u>442,110</u>
All Other		37,086	17,250,556	9,029,725
Total GSD		<u><u>44,612</u></u>	<u><u>19,743,296</u></u>	<u><u>9,471,835</u></u>

Progress Energy Florida
Development of Billing Determinants for Customers Migrating from GSDT-1 to GST-1

Load Factor Breakeven Point - Present Rates = 19.2%
Load Factor Breakeven Point - Proposed Rates = 27.8%

Customer Simulation Data

Load Factor Range		Customer Count	Annual Base KW	Annual On Peak KW	Annual MWH	On-Peak Annual MWH	Off-Peak Annual MWH
19.2%	20.0%	10	10,248	7,318	1,454	284	1,169
20.0%	21.0%	15	7,731	6,727	1,150	327	824
21.0%	22.0%	14	12,888	11,282	2,028	623	1,405
22.0%	23.0%	14	13,679	12,129	2,209	559	1,651
23.0%	24.0%	23	27,759	23,796	4,772	1,514	3,258
24.0%	25.0%	13	14,230	11,756	2,546	680	1,866
25.0%	26.0%	17	12,153	11,129	2,275	678	1,597
26.0%	27.0%	18	16,966	15,448	3,266	951	2,315
27.0%	27.8%	16	14,028	11,896	2,805	840	1,965
Subtotal LF 19.2%-27.8%		140	129,682	111,481	22,506	6,456	16,050
All Other		10,023	19,613,614	18,895,027	9,449,330	2,623,060	6,826,269
Total 2003 Data		10,163	19,743,296	19,006,508	9,471,835	2,629,516	6,842,319

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: PROGRESS ENERGY FLORIDA, INC

DOCKET NO.: 090079-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.

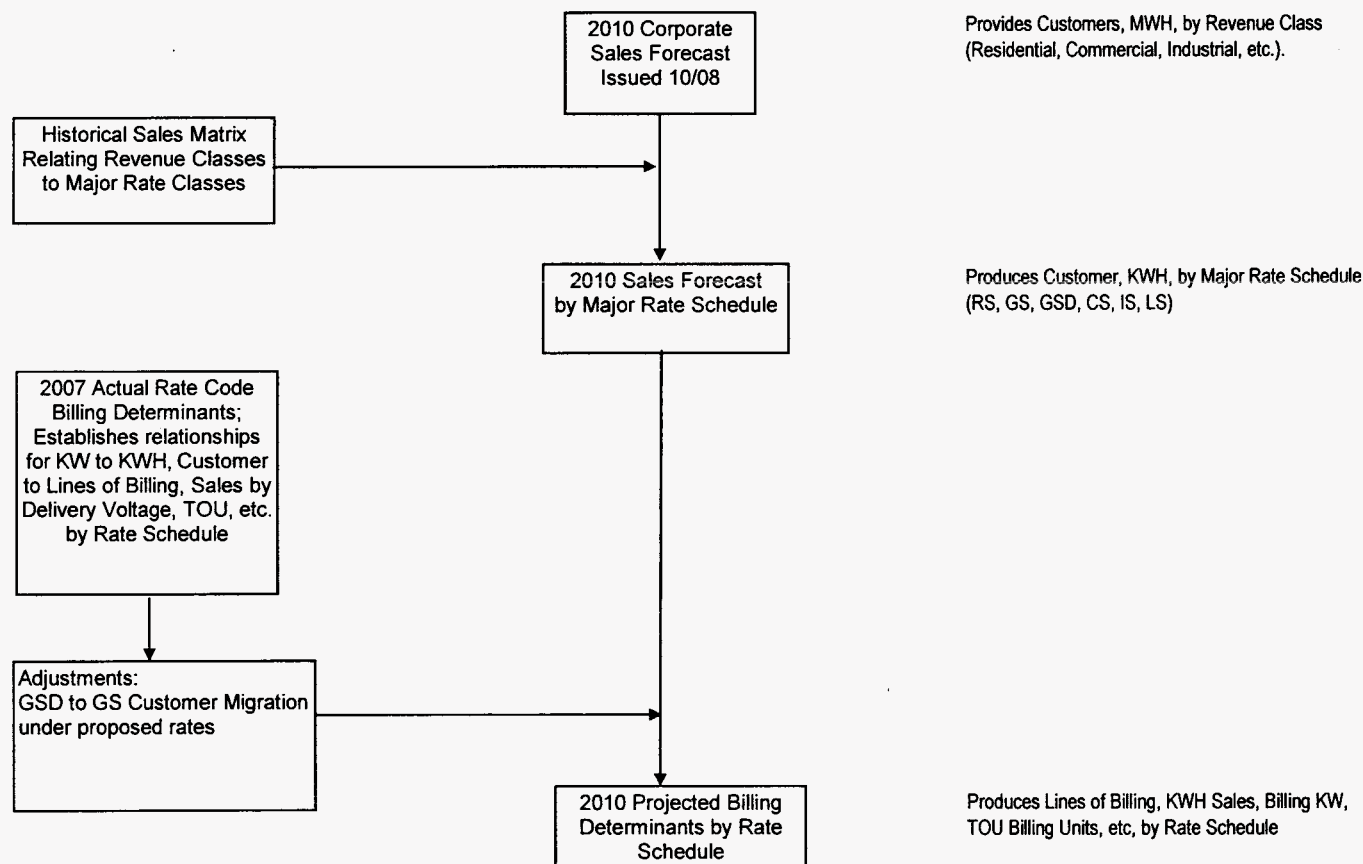
Type of Data Shown:

___ Historical Test Year Ended __/__/__

X Projected Test Year Ended 12/31/10

___ Prior Year Ended __/__/__

Witness: Slusser



Supporting Schedules:

Recap Schedules:

FLORIDA PUBLIC SERVICE COMMISSION

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.

COMPANY: PROGRESS ENERGY FLORIDA, INC

(Customers served directly from a company-owned substation must be listed under the voltage level at which they are served.)

DOCKET NO.: 090079-EI

Type of Data Shown:

___ Historical Test Year Ended 12/31/08

___ Projected Test Year Ended 12/31/10

X Prior Year Ended 12/31/09

Witness: Slusser

Numbers Reflect Average Number of Lines of Billing

I. Customers By Metering Voltage

Line	Rate Schedule	(A) Total Customers	(B) Transmission	(C) Primary Distribution	(D) Secondary Distribution
1	RS-1	1,447,332	-	-	1,447,332
2	GS-1	114,853	1	41	114,811
3	GS-2	11,251	-	-	11,251
4	GSD	53,953	1	355	53,598
5	CS	6	-	6	-
6	IS	143	9	92	43
7	LS	63,335	-	-	63,335
8	SS-1	9	7	2	-
9	SS-2	4	2	2	-
10	SS-3	1	-	1	-
11	TOTAL	1,690,888	20	498	1,690,370

II. Customers By Delivery Voltage

Line	Rate Schedule	Total Customers	Transmission	Primary Distribution	Secondary Distribution
1	RS-1	1,447,332	-	-	1,447,332
2	GS-1	114,853	1	41	114,811
3	GS-2	11,251	-	-	11,251
4	GSD	53,953	1	348	53,605
5	CS	6	-	6	-
6	IS	143	10	90	44
7	LS	63,335	-	-	63,335
8	SS-1	9	7	2	-
9	SS-2	4	3	1	0
10	SS-3	1	-	1	-
11	TOTAL	1,690,888	21	489	1,690,378

Supporting Schedules:

Recap Schedules:

FLORIDA PUBLIC SERVICE COMMISSION

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:

___ Historical Test Year Ended ___/___/___

COMPANY: PROGRESS ENERGY FLORIDA, INC

☒ Projected Test Year Ended 12/31/10

DOCKET NO.: 090079-EI

___ Prior Year Ended ___/___/___

Witness: Slusser

Numbers Reflect Average Number of Lines of Billing

I. Customers By Metering Voltage		(A)	(B)	(C)	(D)
Line	Rate Schedule	Total Customers	Transmission	Primary Distribution	Secondary Distribution
1	RS-1	1,455,657	-	-	1,455,657
2	GS-1	116,099	1	41	116,057
3	GS-2	11,370	-	-	11,370
4	GSD	54,524	1	359	54,165
5	CS	6	-	6	-
6	IS	144	9	92	43
7	LS	63,657	-	-	63,657
8	SS - 1	9	7	2	-
9	SS - 2	4	2	2	-
10	SS - 3	1	-	1	-
11	TOTAL	1,701,472	20	503	1,700,950

II. Customers By Delivery Voltage		(A)	(B)	(C)	(D)
Line	Rate Schedule	Total Customers	Transmission	Primary Distribution	Secondary Distribution
1	RS-1	1,455,657	-	-	1,455,657
2	GS-1	116,099	1	41	116,057
3	GS-2	11,370	-	-	11,370
4	GSD	54,524	1	352	54,172
5	CS	6	-	6	-
6	IS	144	10	90	44
7	LS	63,657	-	-	63,657
8	SS - 1	9	7	2	-
9	SS - 2	4	3	1	0
10	SS - 3	1	-	1	-
11	TOTAL	1,701,472	21	493	1,700,958

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Progress Energy Florida

DOCKET NO.: 090079-EI

EXPLANATION: For each rate class that is not 100% time 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 noncoincident peak (class peaks) and (3) monthly customer maximum demand (billing demand for demand classes). For classes, 100% metered with time recording meters provide actual monthly values for the aforementioned demands and identify such as actual values. Also, 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:

☒ Historical Test Year Ended 12/31/08☐ Projected Test Year Ended __/__/__☐ Prior Year Ended __/__/__

Witness: Slusser

Rate Schedule	Month and Year	Estimated Coincident Peak	90% Confidence Interval	Estimated Noncoincident Peak	90% Confidence Interval	Estimated Customer Maximum Demand	90% Confidence Interval
Residential Service							
187	Apr-05	3,105.9	234.8	3,625.1	263.9	9115.1	490.4
	May-05	4,473.1	279.6	4,566.1	278.1	8818.8	468.3
	Jun-05	4,294.6	205.7	4,294.6	205.7	8545.8	387.1
	Jul-05	4,435.7	173.4	4,499.7	175.5	9000.7	353.7
	Aug-05	4,685.0	198.6	4,765.8	235.9	9173.8	348.6
	Sep-05	5,021.7	215.4	5,339.3	237.1	10464.4	312.9
	Oct-05	4,450.1	180.7	4,755.2	240.1	10515.6	391.2
	Nov-05	2,853.4	179.5	3,398.7	264.1	10900.2	500.3
	Dec-05	3,636.9	367.7	3,896.3	377.6	9368.7	468.4
	Jan-06	4,203.6	355.6	4,658.8	350.8	10361.8	491.1
	Feb-06	5,437.8	393.7	5,731.0	390.9	11072.0	512.6
	Mar-06	2,790.4	193.4	3,177.9	392.8	9677.3	519.7
Annual Peak:		5,731.0 MW		Annual KWH:		19,831,351,212	
12 Coincident Peak Average:		4,115.7 MW		12 CP Load Factor:		0.550	
90% Confidence Interval:		103.0 MW		Class (NCP) Load Factor:		0.395	
Sum of individual customer maximum demands:		14,206.3 MW		Customer (Billing or Maximum Demand) Load Factor:		0.159	

Note: During the study period, load management customers sampled in the Company's load research study were excluded from LM control strategies; therefore, no adjustments are required to establish loads excluding the effects of load management.

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Progress Energy Florida

DOCKET NO.: 090079-EI

EXPLANATION: For each rate class that is not 100% time 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 noncoincident peak (class peaks) and (3) monthly customer maximum demand (billing demand for demand classes). For classes, 100% metered with time recording meters provide actual monthly values for the aforementioned demands and identify such as actual values. Also, 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:

☒ Historical Test Year Ended 12/31/08☐ Projected Test Year Ended __/__/__☐ Prior Year Ended __/__/__

Witness: Slusser

Rate Schedule	Month and Year	Estimated Coincident Peak	90% Confidence Interval	Estimated Noncoincident Peak	90% Confidence Interval	Estimated Customer Maximum Demand	90% Confidence Interval
General Service Non-Demand							
188	Apr-05	241.7	21.7	255.1	28.6	572.7	48.9
	May-05	188.3	23.0	305.6	39.9	594.0	48.9
	Jun-05	249.1	21.3	327.2	32.2	584.9	41.8
	Jul-05	268.9	87.2	297.3	94.8	531.9	162.6
	Aug-05	289.1	27.3	340.9	35.6	626.8	55.8
	Sep-05	333.5	34.4	355.8	37.1	668.9	48.0
	Oct-05	258.1	16.8	303.4	36.1	591.2	45.5
	Nov-05	278.6	34.6	280.9	33.1	606.9	46.2
	Dec-05	194.0	23.2	235.5	31.5	619.2	47.9
	Jan-06	208.1	26.1	247.6	36.7	649.1	47.6
	Feb-06	258.4	35.8	285.3	30.2	690.3	50.7
	Mar-06	172.4	34.7	273.5	32.9	602.2	45.0
Annual Peak: 355.8 MW				Annual KWH: 1,412,380,858			
12 Coincident Peak Average: 245.0 MW				12 CP Load Factor: 0.658			
90% Confidence Interval: 12.4 MW				Class (NCP) Load Factor: 0.453			
Sum of individual customer maximum demands: 926.3 MW				Customer (Billing or Maximum Demand) Load Factor: 0.174			

Note: During the study period, load management customers sampled in the Company's load research study were excluded from LM control strategies; therefore, no adjustments are required to establish loads excluding the effects of load management.

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Progress Energy Florida

DOCKET NO.: 090079-EI

EXPLANATION: For each rate class that is not 100% time 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 noncoincident peak (class peaks) and (3) monthly customer maximum demand (billing demand for demand classes). For classes, 100% metered with time recording meters provide actual monthly values for the aforementioned demands and identify such as actual values. Also, 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:

 X Historical Test Year Ended 12/31/08
 Projected Test Year Ended / /
 Prior Year Ended / /
 Witness: Slusser

Rate Schedule	Month and Year	Estimated Coincident Peak	90% Confidence Interval	Estimated Noncoincident Peak	90% Confidence Interval	Estimated Customer Maximum Demand	90% Confidence Interval
General Service Demand							
189	Apr-05	2,220.8	102.4	2,278.4	130.3	2809.4	120.0
	May-05	2,037.7	107.8	2,428.4	98.1	2955.7	104.3
	Jun-05	2,181.5	70.2	2,375.4	98.8	2840.4	136.6
	Jul-05	2,479.5	64.2	2,564.6	81.0	3096.0	116.1
	Aug-05	2,322.5	77.3	2,526.2	113.4	3088.5	180.4
	Sep-05	2,515.6	95.1	2,589.7	121.5	3156.3	147.4
	Oct-05	2,275.2	116.3	2,424.3	85.8	2918.5	134.8
	Nov-05	2,329.4	86.9	2,358.2	92.0	2875.4	199.8
	Dec-05	1,548.0	98.5	1,958.4	86.2	2650.3	103.9
	Jan-06	1,493.7	90.4	1,947.6	78.5	2595.9	119.4
	Feb-06	1,723.5	118.4	2,131.6	71.0	2795.1	102.6
	Mar-06	1,855.1	73.5	2,101.8	79.9	2592.1	100.8
Annual Peak:		2,589.7 MW		Annual KWH:		14,391,508,040	
12 Coincident Peak Average:		2,081.9 MW		12 CP Load Factor:		0.789	
90% Confidence Interval:		52.5 MW		Class (NCP) Load Factor:		0.634	
Sum of individual customer maximum demands:		3,347.5 MW		Customer (Billing or Maximum Demand) Load Factor:		0.491	

Note: During the study period, load management customers sampled in the Company's load research study were excluded from LM control strategies; therefore, no adjustments are required to establish loads excluding the effects of load management.

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Progress Energy Florida

DOCKET NO.: 090079-EI

EXPLANATION: For each rate class that is not 100% time 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 noncoincident peak (class peaks) and (3) monthly customer maximum demand (billing demand for demand classes). For classes, 100% metered with time recording meters provide actual monthly values for the aforementioned demands and identify such as actual values. Also, 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:

☒ Historical Test Year Ended 12/31/08☐ Projected Test Year Ended __/__/__☐ Prior Year Ended __/__/__

Witness: Slusser

Rate Schedule	Month and Year	Estimated Coincident Peak	90% Confidence Interval	Estimated Noncoincident Peak	90% Confidence Interval	Estimated Customer Maximum Demand	90% Confidence Interval
Curtailable Service							
190	Apr-05	35.8	N/A	40.9	N/A	44.9	N/A
	May-05	37.7	N/A	42.4	N/A	45.9	N/A
	Jun-05	32.2	N/A	46.7	N/A	47.3	N/A
	Jul-05	41.8	N/A	50.3	N/A	49.5	N/A
	Aug-05	41.5	N/A	45.6	N/A	48.4	N/A
	Sep-05	35.9	N/A	44.3	N/A	46.6	N/A
	Oct-05	36.9	N/A	38.8	N/A	44.5	N/A
	Nov-05	33.2	N/A	34.9	N/A	38.3	N/A
	Dec-05	25.0	N/A	31.7	N/A	35.4	N/A
	Jan-06	27.9	N/A	34.6	N/A	35.3	N/A
	Feb-06	26.2	N/A	30.7	N/A	34.4	N/A
	Mar-06	23.4	N/A	33.4	N/A	39.2	N/A

Annual Peak: 50.3 MW

Annual KWH: 317,188,852

12 Coincident Peak Average: 33.1 MW

12 CP Load Factor: 1.093

90% Confidence Interval: N/A

Class (NCP) Load Factor: 0.720

Sum of individual customer maximum demands: 49.5 MW

Customer (Billing or Maximum Demand) Load Factor: 0.731

Supporting Schedules:

PROGRESS ENERGY FLORIDA

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TWELVE MONTHS ENDING MARCH 2006

CURTAILABLE (CS) RATE CLASS

Month	(1) Estimated Coincident Peak (MW)	(2) LM Included In Col (1) (MW)	(3) Coincident Peak w/o LM Impact COL(1) - COL(2) (MW)	(4) Estimated Non-Coincident Peak (MW)	(5) LM Included In Col (4) (MW)	(6) Non-Coincident Peak w/o LM Impact COL(4) - COL(5) (MW)
Apr-05	35.8	0.0	35.8	40.9	0.0	40.9
May-05	37.7	0.0	37.7	42.4	0.0	42.4
Jun-05	32.2	0.0	32.2	46.7	0.0	46.7
Jul-05	41.8	0.0	41.8	50.3	0.0	50.3
Aug-05	41.5	0.0	41.5	45.6	0.0	45.6
Sep-05	35.9	0.0	35.9	44.3	0.0	44.3
Oct-05	36.9	0.0	36.9	38.8	0.0	38.8
Nov-05	33.2	0.0	33.2	34.9	0.0	34.9
Dec-05	25.0	0.0	25.0	31.7	0.0	31.7
Jan-06	27.9	0.0	27.9	34.6	0.0	34.6
Feb-06	26.2	0.0	26.2	30.7	0.0	30.7
Mar-06	23.4	0.0	23.4	33.4	0.0	33.4
12 Month Avg.:	33.1	-	33.1			

ANNUAL KWH: 317,188,852
 12 CP LOAD FACTOR: 1.093
 CLASS NCP LOAD FACTOR: 0.720

Max NCP MW 50.3

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Progress Energy Florida

DOCKET NO.: 090079-EI

EXPLANATION: For each rate class that is not 100% time 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 noncoincident peak (class peaks) and (3) monthly customer maximum demand (billing demand for demand classes). For classes, 100% metered with time recording meters provide actual monthly values for the aforementioned demands and identify such as actual values. Also, 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:

☒ Historical Test Year Ended 12/31/08☐ Projected Test Year Ended ___/___/___☐ Prior Year Ended ___/___/___

Witness: Slusser

Rate Schedule	Month and Year	Estimated Coincident Peak	90% Confidence Interval	Estimated Noncoincident Peak	90% Confidence Interval	Estimated Customer Maximum Demand	90% Confidence Interval
Interruptible Service							
192	Apr-05	369.4	N/A	369.4	N/A	515.1	N/A
	May-05	247.1	N/A	308.8	N/A	425.7	N/A
	Jun-05	316.3	N/A	359.6	N/A	483.1	N/A
	Jul-05	278.3	N/A	322.1	N/A	447.5	N/A
	Aug-05	287.0	N/A	334.7	N/A	445.3	N/A
	Sep-05	319.0	N/A	349.4	N/A	471.1	N/A
	Oct-05	330.8	N/A	332.6	N/A	451.5	N/A
	Nov-05	349.9	N/A	399.8	N/A	537.6	N/A
	Dec-05	314.0	N/A	376.8	N/A	516.7	N/A
	Jan-06	299.2	N/A	387.5	N/A	534.3	N/A
	Feb-06	345.9	N/A	408.0	N/A	575.8	N/A
	Mar-06	295.7	N/A	334.6	N/A	467.5	N/A

Annual Peak: 408.0 MW

Annual KWH: 2,538,063,117

12 Coincident Peak Average: 312.7 MW

12 CP Load Factor: 0.927

90% Confidence Interval: N/A

Class (NCP) Load Factor: 0.710

Sum of individual customer maximum demands: 575.8 MW

Customer (Billing or Maximum Demand) Load Factor: 0.503

Supporting Schedules:

PROGRESS ENERGY FLORIDA
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TWELVE MONTHS ENDING MARCH 2006

INTERRUPTIBLE (IS) RATE CLASS

Month	(1) Estimated Coincident Peak (MW)	(2) LM Included In Col (1) (MW)	(3) Coincident Peak w/o LM Impact COL(1) - COL(2) (MW)	(4) Estimated Non-Coincident Peak (MW)	(5) LM Included In Col (4) (MW)	(6) Non-Coincident Peak w/o LM Impact COL(4) - COL(5) (MW)
Apr-05	369.4	0.0	369.4	369.4	0.0	369.4
May-05	247.1	0.0	247.1	308.8	0.0	308.8
Jun-05	316.3	0.0	316.3	359.6	0.0	359.6
Jul-05	278.3	0.0	278.3	322.1	0.0	322.1
Aug-05	287.0	0.0	287.0	334.7	0.0	334.7
Sep-05	319.0	0.0	319.0	349.4	0.0	349.4
Oct-05	330.8	0.0	330.8	332.6	0.0	332.6
Nov-05	349.9	0.0	349.9	399.8	0.0	399.8
Dec-05	314.0	0.0	314.0	376.8	0.0	376.8
Jan-06	299.2	0.0	299.2	387.5	0.0	387.5
Feb-06	345.9	0.0	345.9	408.0	0.0	408.0
Mar-06	295.7	0.0	295.7	334.6	0.0	334.6
12 Month Avg.:	312.7	-	312.7			

ANNUAL KWH: 2,538,063,117
 12 CP LOAD FACTOR: 0.927
 CLASS NCP LOAD FACTOR: 0.710

Max NCP MW 408.0

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Progress Energy Florida

DOCKET NO.: 090079-EI

EXPLANATION: For each rate class that is not 100% time 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 noncoincident peak (class peaks) and (3) monthly customer maximum demand (billing demand for demand classes). For classes, 100% metered with time recording meters provide actual monthly values for the aforementioned demands and identify such as actual values. Also, 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:

☒ Historical Test Year Ended 12/31/08☐ Projected Test Year Ended __/__/__☐ Prior Year Ended __/__/__

Witness: Slusser

Rate Schedule	Month and Year	Actual Coincident Peak	90% Confidence Interval	Actual Noncoincident Peak	90% Confidence Interval	Actual Customer Maximum Demand	90% Confidence Interval	
Firm Standby Service								
194	SS-1	Apr-05	1.5	N/A	5.0	N/A	10.7	N/A
		May-05	0.2	N/A	5.0	N/A	8.6	N/A
		Jun-05	1.8	N/A	9.3	N/A	13.8	N/A
		Jul-05	0.0	N/A	5.2	N/A	9.4	N/A
		Aug-05	0.0	N/A	5.0	N/A	10.0	N/A
		Sep-05	0.0	N/A	9.4	N/A	16.8	N/A
		Oct-05	4.2	N/A	8.8	N/A	12.6	N/A
		Nov-05	1.4	N/A	5.2	N/A	12.2	N/A
		Dec-05	1.7	N/A	3.2	N/A	5.7	N/A
		Jan-06	1.8	N/A	3.1	N/A	4.5	N/A
		Feb-06	3.6	N/A	4.5	N/A	8.4	N/A
		Mar-06	1.0	N/A	10.4	N/A	18.8	N/A
Annual Peak:		10.4 MW		Annual KWH:		15,799,683		
12 Coincident Peak Average:		1.43 MW		12 CP Load Factor:		1.264		
90% Confidence Interval:		N/A		Class (NCP) Load Factor:		0.173		
Sum of individual customer maximum demands:		18.8 MW		Customer (Billing or Maximum Demand) Load Factor:		0.096		

Supporting Schedules:

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Progress Energy Florida

DOCKET NO.: 090079-E1

EXPLANATION: For each rate class that is not 100% time 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 noncoincident peak (class peaks) and (3) monthly customer maximum demand (billing demand for demand classes). For classes, 100% metered with time recording meters provide actual monthly values for the aforementioned demands and identify such as actual values. Also, 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:

☒ Historical Test Year Ended 12/31/08☐ Projected Test Year Ended __/__/__☐ Prior Year Ended __/__/__

Witness: Slusser

Rate Schedule	Month and Year	Estimated Coincident Peak	90% Confidence Interval	Estimated Noncoincident Peak	90% Confidence Interval	Estimated Customer Maximum Demand	90% Confidence Interval
Interruptible Standby Service							
SS-2	Apr-05	8.3	N/A	35.5	N/A	68.8	N/A
	May-05	7.9	N/A	43.3	N/A	69.2	N/A
	Jun-05	26.7	N/A	46.0	N/A	73.2	N/A
	Jul-05	19.7	N/A	39.8	N/A	58.8	N/A
	Aug-05	32.0	N/A	39.7	N/A	72.8	N/A
	Sep-05	27.7	N/A	38.5	N/A	64.5	N/A
	Oct-05	11.2	N/A	34.3	N/A	49.0	N/A
	Nov-05	12.1	N/A	35.7	N/A	53.5	N/A
	Dec-05	13.4	N/A	38.4	N/A	51.7	N/A
	Jan-06	26.8	N/A	36.0	N/A	51.2	N/A
	Feb-06	4.8	N/A	35.7	N/A	52.9	N/A
	Mar-06	2.7	N/A	33.0	N/A	55.1	N/A

Annual Peak: 46.0 MW

Annual KWH: 105,871,972

12 Coincident Peak Average: 16.1 MW

12 CP Load Factor: 0.749

90% Confidence Interval: N/A

Class (NCP) Load Factor: 0.263

Sum of individual customer maximum demands: 73.2 MW

Customer (Billing or Maximum Demand) Load Factor: 0.165

Supporting Schedules:

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TWELVE MONTHS ENDING MARCH 2006**

INTERRUPTIBLE STANDBY SERVICE (SS-2) RATE CLASS

Month	(1)	(2)	(3)	(4)	(5)	(6)
	Estimated Coincident Peak (MW)	LM Included In Col (1) (MW)	Coincident Peak w/o LM Impact COL(1) - COL(2) (MW)	Estimated Non-Coincident Peak (MW)	LM Included In Col (4) (MW)	Non-Coincident Peak w/o LM Impact COL(4) - COL(5) (MW)
Apr-05	8.3	0.0	8.3	35.5	0.0	35.5
May-05	7.9	0.0	7.9	43.3	0.0	43.3
Jun-05	26.7	0.0	26.7	46.0	0.0	46.0
Jul-05	19.7	0.0	19.7	39.8	0.0	39.8
Aug-05	32.0	0.0	32.0	39.7	0.0	39.7
Sep-05	27.7	0.0	27.7	38.5	0.0	38.5
Oct-05	11.2	0.0	11.2	34.3	0.0	34.3
Nov-05	12.1	0.0	12.1	35.7	0.0	35.7
Dec-05	13.4	0.0	13.4	38.4	0.0	38.4
Jan-06	26.8	0.0	26.8	36.0	0.0	36.0
Feb-06	4.8	0.0	4.8	35.7	0.0	35.7
Mar-06	2.7	0.0	2.7	33.0	0.0	33.0
12 Month Avg.:	16.1	-	16.1			

ANNUAL KWH: 105,871,972
12 CP LOAD FACTOR: 0.749
CLASS NCP LOAD FACTOR: 0.263

Max NCP MW: 46.0

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Progress Energy Florida

DOCKET NO.: 090079-EI

EXPLANATION: For each rate class that is not 100% time 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 noncoincident peak (class peaks) and (3) monthly customer maximum demand (billing demand for demand classes). For classes, 100% metered with time recording meters provide actual monthly values for the aforementioned demands and identify such as actual values. Also, 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:

☒ Historical Test Year Ended 12/31/08☐ Projected Test Year Ended ___/___/___☐ Prior Year Ended ___/___/___

Witness: Slusser

Rate Schedule	Month and Year	Actual Coincident Peak	90% Confidence Interval	Actual Noncoincident Peak	90% Confidence Interval	Actual Customer Maximum Demand	90% Confidence Interval
Curtailable Standby Service							
197	SS-3						
	Apr-05	0.0	N/A	7.0	N/A	7.0	N/A
	May-05	0.0	N/A	8.6	N/A	8.6	N/A
	Jun-05	0.0	N/A	5.8	N/A	5.8	N/A
	Jul-05	0.0	N/A	12.4	N/A	12.4	N/A
	Aug-05	0.0	N/A	10.0	N/A	10.0	N/A
	Sep-05	0.0	N/A	11.7	N/A	11.7	N/A
	Oct-05	0.0	N/A	11.5	N/A	11.5	N/A
	Nov-05	0.0	N/A	9.7	N/A	9.7	N/A
	Dec-05	0.0	N/A	11.9	N/A	11.9	N/A
	Jan-06	0.0	N/A	5.0	N/A	5.0	N/A
	Feb-06	0.0	N/A	2.7	N/A	2.7	N/A
	Mar-06	0.0	N/A	0.0	N/A	0.0	N/A

Annual Peak: 12.3554 MW

Annual KWH: 5,121,329

12 Coincident Peak Average: 0.0 MW

12 CP Load Factor: ∞

90% Confidence Interval: N/A

Class (NCP) Load Factor: 0.047

Sum of individual customer maximum demands: 12.4 MW

Customer (Billing or Maximum Demand) Load Factor: 0.047

Supporting Schedules:

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TWELVE MONTHS ENDING MARCH 2006

CURTAILABLE STANDBY SERVICE (SS-3) RATE CLASS

Month	(1) Estimated Coincident Peak (MW)	(2) LM Included In Col (1) (MW)	(3) Coincident Peak w/o LM Impact COL(1) - COL(2) (MW)	(4) Estimated Non-Coincident Peak (MW)	(5) LM Included In Col (4) (MW)	(6) Non-Coincident Peak w/o LM Impact COL(4) - COL(5) (MW)
Apr-05	0.0	0.0	0.0	7.0	0.0	7.0
May-05	0.0	0.0	0.0	8.6	0.0	8.6
Jun-05	0.0	0.0	0.0	5.8	0.0	5.8
Jul-05	0.0	0.0	0.0	12.4	0.0	12.4
Aug-05	0.0	0.0	0.0	10.0	0.0	10.0
Sep-05	0.0	0.0	0.0	11.7	0.0	11.7
Oct-05	0.0	0.0	0.0	11.5	0.0	11.5
Nov-05	0.0	0.0	0.0	9.7	0.0	9.7
Dec-05	0.0	0.0	0.0	11.9	0.0	11.9
Jan-06	0.0	0.0	0.0	5.0	0.0	5.0
Feb-06	0.0	0.0	0.0	2.7	0.0	2.7
Mar-06	0.0	0.0	0.0	0.0	0.0	0.0
12 Month Avg.:	0.0	-	0.0			

ANNUAL KWH:	5,121,329	Max NCP MW	12.4
12 CP LOAD FACTOR:	∞		
CLASS NCP LOAD FACTOR:	0.047		

PROGRESS ENERGY FLORIDA
ANALYSIS OF COINCIDENT LOADING FOR THE LIGHTING CLASS
FOR THE TEN YEARS ENDED DECEMBER 31, 2007

RATE SCHEDULE
LIGHTING - LS

Percentage of Lighting Load Occurring at Time of Monthly System Peak

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
											TEN YR AVG % LIGHT LOAD
	<u>1998</u>	<u>1999</u>	<u>2000</u>	<u>2001</u>	<u>2002</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	
JAN	-	25%	-	20%	25%	25%	15%	25%	20%	15%	17.00%
FEB	5%	5%	-	10%	0%	10%	5%	10%	10%	5%	6.00%
MAR	-	-	-	-	-	-	-	100%	100%	-	20.00%
APR	-	90%	-	-	-	-	-	-	-	-	9.00%
MAY	-	-	-	-	-	-	-	-	-	-	0.00%
JUN	-	-	-	-	-	-	-	-	-	-	0.00%
JUL	-	-	5%	-	-	-	-	-	-	-	0.50%
AUG	-	-	-	-	-	-	-	-	-	-	0.00%
SEP	-	-	-	-	-	-	-	-	-	-	0.00%
OCT	-	-	-	-	-	-	-	-	-	-	0.00%
NOV	100%	100%	-	95%	-	-	-	-	100%	-	39.50%
DEC	20%	30%	35%	-	15%	-	25%	25%	100%	25%	<u>27.50%</u>
											119.50%
											===
											AVG MONTHLY COINCIDENCE = 10.0%
											ANNUAL BURNING HOURS = 4,200
											LOAD FACTOR:
											BASED ON AVG. 12 CP = 4.790
											BASED ON CLASS ANNUAL MAX DEMAND = 0.479

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Type of Data Shown:

Provide monthly peaks for the test year and the five previous years.

☒ Historical Test Year Ended 12/31/08

COMPANY: PROGRESS ENERGY FLORIDA, INC

☒ Projected Test Year Ended 12/31/10

____ Prior Year Ended ____/____/____

DOCKET NO.: 090079-EI

Witness: Slusser

Line No.	Month	Year	Peak in MW	Day of Week	Day of Month	Hour	Actual (A) or Estimated (E)
1	Jan	2005	10,226	Monday	24	08:00	A
2	Feb	2005	7,399	Friday	11	08:00	A
3	Mar	2005	7,610	Thursday	3	20:00	A
4	Apr	2005	7,012	Friday	1	16:00	A
5	May	2005	8,478	Monday	30	17:00	A
6	Jun	2005	8,927	Tuesday	14	18:00	A
7	Jul	2005	9,671	Wednesday	27	17:00	A
8	Aug	2005	9,681	Tuesday	16	18:00	A
9	Sep	2005	9,090	Monday	19	17:00	A
10	Oct	2005	8,301	Monday	10	17:00	A
11	Nov	2005	6,424	Tuesday	8	16:00	A
12	Dec	2005	7,772	Thursday	22	08:00	A
13	Jan	2006	7,869	Thursday	19	08:00	A
14	Feb	2006	10,094	Tuesday	14	08:00	A
15	Mar	2006	6,440	Tuesday	21	20:00	A
16	Apr	2006	7,836	Thursday	20	18:00	A
17	May	2006	8,381	Sunday	28	16:00	A
18	Jun	2006	9,348	Wednesday	21	17:00	A
19	Jul	2006	9,461	Wednesday	26	16:00	A
20	Aug	2006	9,689	Thursday	10	17:00	A
21	Sep	2006	8,793	Monday	25	17:00	A
22	Oct	2006	8,285	Friday	20	17:00	A
23	Nov	2006	6,414	Thursday	30	19:00	A
24	Dec	2006	6,792	Friday	8	21:00	A

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Type of Data Shown:

Provide monthly peaks for the test year and the five previous years.

☒ Historical Test Year Ended 12/31/08

COMPANY: PROGRESS ENERGY FLORIDA, INC

☒ Projected Test Year Ended 12/31/10

____ Prior Year Ended ____/____/____

DOCKET NO.: 090079-EI

Witness: Slusser

Line No.	Month	Year	Peak in MW	Day of Week	Day of Month	Hour	Actual (A) or Estimated (E)
25	Jan	2007	8,803	Tuesday	30	08:00	A
26	Feb	2007	9,097	Saturday	17	08:00	A
27	Mar	2007	6,990	Tuesday	6	08:00	A
28	Apr	2007	7,474	Monday	30	18:00	A
29	May	2007	8,123	Friday	4	17:00	A
30	Jun	2007	9,398	Monday	11	16:00	A
31	Jul	2007	9,842	Monday	9	17:00	A
32	Aug	2007	10,405	Monday	20	17:00	A
33	Sep	2007	9,443	Thursday	13	17:00	A
34	Oct	2007	8,618	Thursday	4	16:00	A
35	Nov	2007	6,812	Thursday	1	17:00	A
36	Dec	2007	7,162	Tuesday	18	08:00	A
37	Jan	2008	10,210	Thursday	3	08:00	A
38	Feb	2008	8,225	Thursday	28	08:00	A
39	Mar	2008	6,797	Sunday	16	17:00	A
40	Apr	2008	7,648	Friday	4	17:00	A
41	May	2008	9,301	Saturday	31	17:00	A
42	Jun	2008	9,899	Friday	6	17:00	A
43	Jul	2008	10,018	Monday	21	16:00	A
44	Aug	2008	10,036	Thursday	7	17:00	A
45	Sep	2008	9,503	Monday	8	17:00	A
46	Oct	2008	8,061	Sunday	12	16:00	A
47	Nov	2008	7,448	Thursday	20	08:00	A
48	Dec	2008	8,135	Wednesday	3	08:00	A

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Type of Data Shown:

Provide monthly peaks for the test year and the five previous years.

☒ Historical Test Year Ended 12/31/08

COMPANY: PROGRESS ENERGY FLORIDA, INC

☒ Projected Test Year Ended 12/31/10☐ Prior Year Ended ___/___/___

DOCKET NO.: 090079-EI

Witness: Slusser

Line No.	Month	Year	Peak in MW	Day of Week	Day of Month	Hour	Actual (A) or Estimated (E)
49	Jan	2009	11,176	Thursday	22	08:00	A
50	Feb	2009	11,293	Friday	6	08:00	A
51	Mar	2009	7,927	n/a	n/a	n/a	E
52	Apr	2009	8,261	n/a	n/a	n/a	E
53	May	2009	9,413	n/a	n/a	n/a	E
54	Jun	2009	9,884	n/a	n/a	n/a	E
55	Jul	2009	10,171	n/a	n/a	n/a	E
56	Aug	2009	10,242	n/a	n/a	n/a	E
57	Sep	2009	9,536	n/a	n/a	n/a	E
58	Oct	2009	8,859	n/a	n/a	n/a	E
59	Nov	2009	7,337	n/a	n/a	n/a	E
60	Dec	2009	8,278	n/a	n/a	n/a	E
61	Jan	2010	11,400	n/a	n/a	n/a	E
62	Feb	2010	9,068	n/a	n/a	n/a	E
63	Mar	2010	7,890	n/a	n/a	n/a	E
64	Apr	2010	8,273	n/a	n/a	n/a	E
65	May	2010	9,400	n/a	n/a	n/a	E
66	Jun	2010	9,877	n/a	n/a	n/a	E
67	Jul	2010	10,159	n/a	n/a	n/a	E
68	Aug	2010	10,221	n/a	n/a	n/a	E
69	Sep	2010	9,563	n/a	n/a	n/a	E
70	Oct	2010	8,933	n/a	n/a	n/a	E
71	Nov	2010	7,374	n/a	n/a	n/a	E
72	Dec	2010	8,356	n/a	n/a	n/a	E

FLORIDA PUBLIC SERVICE COMMISSION
 COMPANY: PROGRESS ENERGY FLORIDA
 DOCKET NO.: 090079-EI

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:
 ___ Historical Test Year Ended ___/___/___
X ___ Projected Test Year Ended 12/31/10
 ___ Prior Year Ended ___/___/___
 Witness: Slusser

<u>Demand and Energy Losses</u>		<u>Description</u>
	All Hours	PEF does not differentiate loss factors by peak or off peak periods, seasonal, etc. i.e. all hours bear the same estimated loss factors.
NET SOURCE OUTPUT	100.00%	
LESS:		Methodology and Assumptions:
GSU LOSSES	0.09%	Customer service is provided or metered at three delivery levels on the electric system:
TRANSMISSION LOSSES	2.12%	(1) Transmission
		(2) Distribution Primary
EQUALS: TRANSMISSION DELIVERY	97.79%	(3) Distribution Secondary
LESS:		
DISTRIBUTION PRIMARY LOSSES	1.00%	Metering of energy is available at the (1) source output and (2) customer level consumption. Thus, a calculation of energy losses can be determined for the total electric system.
EQUALS: DISTB PRIMARY DELIVERY	96.79%	
LESS:		Losses on the Transmission system are determined from a load flow study which separated hourly load levels from minimum (40%) to maximum (100%) in 5% intervals for Summer and Winter months. The losses derived from the model were divided by the total transmission load which resulted in a loss ratio for each interval. The loss ratios were multiplied by the number of hours with load falling within each respective interval as determined from the EEI system load deck which identifies system load for each hour in the calendar year. The sum of the weighted factors was accumulated and divided by 8760 hours in the year to derive the transmission loss factor.
DISTRIBUTION SECONDARY LOSSES	3.16%	
EQUALS: DISTB SECONDARY DELIVERY	93.63%	
	=====	

Losses on the Distribution Primary system are estimated at an additional 1% based on engineering analysis and judgment.

Loss factors for Distribution Secondary level service are arrived at mathematically by accounting for losses to Transmission and Distribution Primary customers and subtracting these losses from the system total losses.

For the projected calendar year 2010, the Company's forecast for system energy losses is 5.12%. The following loss factors when applied to the delivery level sales result in the forecast system energy losses:

DELIVERY

Transmission	2.21%
Distribution Primary	3.21%
Distribution Secondary	6.37%

A presentation for the test period of the application of these line losses to sales at customer delivery levels is shown on Schedule E-19a, page 2 of 2, and demonstrates the reconciliation of total system losses by delivery level.

Progress Energy Florida
Reconciliation of Line Losses
FORECASTED TWELVE MONTHS ENDING DECEMBER 31, 2010

Total System Requirements	48,764,803	
Less Disposition of:		
Sales- Retail	38,818,850	
Sales- Wholesale	7,198,988	
Sales- Non-Class	35,959	
Company Use	144,000	ck
Total	46,197,797	0
Equals: Energy Losses Reported	2,567,006	
Less: Unbilled Sales	71,584	
Equals: Forecasted Energy Losses	2,495,422	ck (1)

%Losses 5.12%

Sales By Delivery Level Reference:	Amount @ Billing Level	Delivery Efficiency	Amount @ System Level	Losses		
				Transmission	Distribution Primary	Secondary
Retail						
Transmission	421,262	0.9779000	430,783	9,520	0	0
Distribution Primary	4,574,765	0.9679000	4,726,485	104,455	47,265	0
Distribution Secondary	33,822,823	0.9362871	36,124,414	798,350	361,244	1,141,997
Wholesale Req.						
Generation Level	6,318,439	1.0000000	6,318,439	0	0	0
Transmission	843,449	0.9779000	862,510	19,061	0	0
Distribution Primary	37,100	0.9679000	38,330	847	383	0
Wholesale Non-Class						
Transmission	0	0.9779000	-	0	0	0
Sepa	35,959	0.9779000	36,772	813	0	0
Company Use						
Secondary	144,000	0.9362871	153,799	3,399	1,538	4,862
Unbilled Retail						
Transmission	521	0.9779000	533	12	0	0
Distribution Primary	5,186	0.9679000	5,358	118	54	0
Distribution Secondary	21,892	0.9362871	23,382	517	234	739
Unbilled Wholesale Req.						
Generation Level	43,410	1.0000000	43,410	0	-	0
Transmission	494	0.9779000	505	11	0	0
Distribution Primary	81	0.9679000	84	2	1	0
Total	46,269,381		48,764,803	937,105	410,719	1,147,598

Summary:	Amount @ Billing Level	Delivery Efficiency	Amount @ System Level	Losses		
				Transmission	Distribution Primary	Secondary
Generation Level	6,361,849	1.0000000	6,361,849	0	0	0
Transmission	1,301,685	0.9779000	1,331,103	29,417	0	0
Distribution Primary	4,617,131	0.9679000	4,770,257	105,423	47,703	0
Distribution Secondary	33,988,715	0.9362871	36,301,595	802,265	363,016	1,147,598
	46,269,381	0.9488274	48,764,803	937,105	410,719	1,147,598

5.12%

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:

___ Historical Test Year Ended ___/___/___

☒ Projected Test Year Ended 12/31/10

___ Prior Year Ended ___/___/___

COMPANY: PROGRESS ENERGY FLORIDA, INC

Witness: Slusser

DOCKET NO.: 090079-EI

Line No.	Rate Schedule	(1)	(2)	(3)		(4)	(5)	(6)
		Energy at Generation MWH	Sales at Meter (Billed and Unbilled) MWH	Losses and Company Use		Delivered Efficiency (2) / (1)	Company Use MWH	System Losses MWH (1) - (2)
1	I.	RS-1	20,875,015	19,542,753	1,398,366	6.70%	0.93618	66,104
2								1,332,262
3	II.	GS-1	1,364,071	1,277,431	90,960	6.67%	0.93648	4,320
4								86,640
5	III.	GS-2	91,034	85,224	6,098	6.70%	0.93618	288
6								5,810
7	IV.	GSD-1	15,766,504	14,837,790	978,641	6.21%	0.94110	49,927
8								928,714
9	V.	CS-1, CS-2, CS-3	188,465	182,424	6,638	3.52%	0.96795	597
10								6,041
11	VI.	IS-1, IS-2, IS-3	2,511,052	2,429,637	89,367	3.56%	0.96758	7,952
12								81,415
13	VII.	SS-1	15,043	14,658	433	2.88%	0.97441	48
14								385
15	VIII.	SS-2	132,268	128,743	3,944	2.98%	0.97335	419
16								3,525
17	IX.	SS-3	2,018	1,953	71	3.54%	0.96779	6
18								65
19	X.	LS-1	369,412	345,836	24,746	6.70%	0.93618	1,170
20								23,576
21		TOTAL	41,314,882	38,846,449	2,599,262	6.29%	0.94025	130,829
22								2,468,433

Note:

The methodology and assumptions used in determining these losses are described in Schedule E-19a

FLORIDA PUBLIC SERVICE COMMISSION

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:

☐ Historical Test Year Ended __/__/__☒ Projected Test Year Ended 12/31/10☐ Prior Year Ended __/__/__

COMPANY: PROGRESS ENERGY FLORIDA, INC

Witness: Slusser

DOCKET NO.: 090079-EI

Line No.	Rate Schedule	(1) 12 Month Avg CP Demand at Generator KW	(2) 12 Month Avg CP Demand at Meter KW	(3) Total Losses		(4) Company Use KW	(5) System Losses KW (1) - (2)
				KW (1) - (2)	Percent		
1	I. RS-1	4,330,700	4,054,800	275,900	6.37%	13,500	275,900
2							
3	II. GS-1	236,300	221,400	14,900	6.31%	737	14,900
4							
5	III. GS-2	10,400	9,700	700	6.73%	32	700
6							
7	IV. GSD-1	2,278,500	2,144,400	134,100	5.89%	7,103	134,100
8							
9	V. CS-1, CS-2, CS-3	19,600	19,000	600	3.06%	61	600
10							
11	VI. IS-1, IS-2, IS-3	309,100	298,900	10,200	3.30%	964	10,200
12							
13	VII. SS-1	1,400	1,400	-	0.00%	4	-
14							
15	VIII. SS-2	20,100	19,600	500	2.49%	63	500
16							
17	IX. SS-3	-	-	-	-	-	-
18							
19	X. LS-1	8,800	8,200	600	6.82%	27	600
20							
21	TOTAL	7,214,900	6,777,400	437,500	6.06%	22,491	437,500
22							
23							

24 Note:

25 The methodology and assumptions used in determining these losses are described in Schedule E-19a