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September 11, 2013

HAND DELIVERED

RECEIVED - FPSC  
13 SEP 11 AM 8:02  
COMMISSION  
CLERK

Ms. Ann Cole, Director  
Office of Commission Clerk  
Florida Public Service Commission  
2540 Shumard Oak Boulevard  
Tallahassee, FL 32399-0850

Re: Petition for Rate Increase by Tampa Electric Company  
FPSC Docket No. 130040-EI

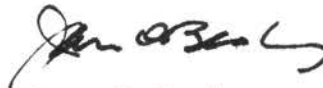
Dear Ms. Cole:

Enclosed for filing on behalf of Tampa Electric Company are the original and 20 copies of a 34-page document (including the one page table of contents) entitled "Steps for Rate Design Based on Stipulation and Settlement Agreement", which was presented to the Commission Staff in the September 9 meeting of all parties to discuss the proposed Stipulation and Settlement Agreement. At Staff's request, we offer this document as an exhibit in the proceeding and ask that it be made a part of the official record.

Please acknowledge receipt and filing of the above by stamping the duplicate copy of this letter and returning same to this writer.

Thank you for your assistance in connection with this matter.

Sincerely,



James D. Beasley

COM \_\_\_\_\_  
AFD 2  
APA \_\_\_\_\_  
ECO 13  
ENG 2  
GCL 2  
IDM \_\_\_\_\_  
TEL \_\_\_\_\_  
CLK LRN

JDB/pp  
Enclosure

cc: All Parties of Record (w/enc.)

STEPS FOR RATE DESIGN BASED ON STIPULATION AND SETTLEMENT AGREEMENT

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Tampa Electric Company  
Development of Revenue Requirements Effective 11/1/2013  
Docket No. 130040-EI  
\$(000)

Line No.		(A)	(B)	(C)
		COS As Filed	Adjustments	COS Adjusted
1	Return Requirement	292,514	(19,766)	272,748
2	O&M Expense	363,834	(37,734)	326,100
3	Depreciation	233,881	(7,345)	226,536
4	Taxes Other/Rev.Rltd. Taxes	66,136	(580)	65,556
5	Income Taxes	129,272	(12,019)	117,253
6	Gain	(132)	1	(131)
7	Total COS	1,085,505	(77,443)	1,008,062
8	Less: Other Oper. Rev.	42,895	(102)	42,793
9	Equals: Sales Rev. Req.	1,042,610		965,269
10	Less: Present Sales Rev.	907,769		907,769
11	Equals: Rev. Increase	134,841		57,500

Adjustments:

		Return	O&M	Deprec	Tx Other	Rev. Rltd. Fees	Inc. Tax	Gain	Total COS	Other Rev. Cr.
12	1. Calpine Update	(2,121)	(1,169)	(1,172)	(381)	(15)	(936)	1	(5,793)	(102)
13	2. O&M Exp. Reduction	-	(28,565)	-	-	(74)	-	-	(28,639)	-
14	3. Storm Damage Accrual Suspension	270	(8,000)	-	-	(19)	169	-	(7,581)	-
15	4. Software Amort. To 15 yr.	672	-	(6,173)	-	(13)	422	-	(5,093)	-
16	5. Cost of Capital Reduction	(18,587)	-	-	-	(78)	(11,673)	-	(30,338)	-
17	Total	(19,766)	(37,734)	(7,345)	(381)	(199)	(12,019)	1	(77,443)	(102)

PRESENT RATE STRUCTURE  
 PROD. CAP. ALLOC. METHOD: 12CP & 1/13th AD  
 PROJECTED CALENDAR YEAR 2014; FULLY ADJUSTED DATA  
 MINIMUM DISTRIBUTION SYSTEM (MDS) EMPLOYED  
 DOCKET NO. 130040-EI - SETTLEMENT EFF. NOV.,2013

TAMPA ELECTRIC COMPANY  
 ALLOCATED CLASS COST OF SERVICE & ROR STUDY  
 (000's)

PAGE 1

SUMMARY - CLASS ROR'S & REVENUE REQUIREMENTS -ROR

LINE NO.		FPSC JURIS	RS	GS	GSD	IS	LS ENERGY	LS FACILITIES	ALLOC FACTOR
1	<u>OPERATING REVENUES</u>								
2	Sales Revenue	907,769	489,649	57,954	290,676	28,538	5,467	35,484	
3	Other Revenues	42,794	30,409	3,304	8,129	513	358	80	
4									
5	TOTAL OPERATING REVENUES	950,562	520,059	61,258	298,805	29,051	5,825	35,564	
6									
7									
8	<u>OPERATING EXPENSES</u>								
9	Power Transactions	9,301	4,350	521	3,893	426	112	-	
10	O&M Expense	316,799	187,077	21,942	91,331	7,593	2,139	6,717	
11	Deprec & Amortiz Expense	226,536	129,528	14,372	65,869	4,484	1,051	11,232	
12	Taxes Other than Income	65,408	37,894	4,165	19,541	1,370	337	2,101	
13	Income Taxes	95,129	43,372	5,755	35,073	5,129	684	5,116	
14	Gain/(Loss) on Disposal	(131)	(75)	(8)	(40)	(3)	(1)	(4)	
15									
16	TOTAL OPERATING EXPENSES	713,043	402,145	46,747	215,667	18,999	4,322	25,161	
17									
18									
19	NET OPERATING INCOME	237,519	117,914	14,511	83,137	10,052	1,503	10,403	
20									
21									
22	<u>RATE BASE</u>								
23	Plant in Service	6,465,747	3,702,274	405,455	1,978,405	134,669	31,548	213,396	
24	Plant Held for Future Use	33,634	18,874	2,020	11,881	738	120	-	
25	Working Capital	65,380	26,824	3,413	31,368	3,859	1,035	(1,119)	
26	Construction Work in Progress	172,638	94,194	10,465	62,299	4,871	475	334	
27	Less Depreciation Reserve	2,414,928	1,385,228	151,830	711,911	49,143	12,412	104,403	
28									
29	TOTAL RATE BASE	4,322,471	2,456,938	269,522	1,372,042	94,995	20,766	108,207	
30									
31									
32									
33	RATE OF RETURN (%)	5.50	4.80	5.38	6.06	10.58	7.24	9.61	
34									
35	RATE OF RETURN INDEX	1.00	0.87	0.98	1.10	1.93	1.32	1.75	

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PRESENT RATE STRUCTURE  
 PROD. CAP. ALLOC. METHOD: 12CP & 1/13th AD  
 PROJECTED CALENDAR YEAR 2014; FULLY ADJUSTED DATA  
 MINIMUM DISTRIBUTION SYSTEM (MDS) EMPLOYED  
 DOCKET NO. 130040-EI - SETTLEMENT EFF. NOV.,2013

TAMPA ELECTRIC COMPANY  
 ALLOCATED CLASS COST OF SERVICE & ROR STUDY  
 (000's)

SUMMARY - CLASS ROR'S & REVENUE REQUIREMENTS - ROR

ALLOC FACTOR	LINE NO.	FPSC JURIS	RS	GS	GSD	IS	LS ENERGY	LS FACILITIES	ALLOC FACTOR
	36	<u>DEVELOPMENT OF REVENUE REQUIREMENTS</u>							
	37	Total Rate Base	4,322,471	2,456,938	269,522	1,372,042	94,995	20,766	108,207
	38	Total Cost of Capital	6.31%	6.31%	6.31%	6.31%	6.31%	6.31%	6.31%
	39	(@ 10.25% ROE)							
	40	Total Required Net Operating Income	272,748	155,033	17,007	86,576	5,994	1,310	6,828
	41								
	42	Less: Achieved Net Operating Income	237,519	117,914	14,511	83,137	10,052	1,503	10,403
	43								
	44	Equals: Return Deficiency/(Surplus)	35,228	37,119	2,496	3,439	(4,058)	(192)	(3,575)
	45	Times: Expansion Factor	1.6322	1.6322	1.6322	1.6322	1.6322	1.6322	1.6322
	46								
	47	Equals: Revenue Deficiency/ (Surplus)	57,500	60,586	4,074	5,612	(6,623)	(314)	(5,835)
	48								
	49	Plus: Revenues @ Present Rates	950,562	520,059	61,258	298,805	29,051	5,825	35,564
	50								
	51	Equals: Total Revenue Requirements	1,008,062	580,645	65,332	304,417	22,428	5,511	29,729
	52	Less: Other Revenues	(42,794)	(30,409)	(3,304)	(8,129)	(513)	(358)	(80)
	53								
	54	Equals: Total Sales Revenue Requirements	965,268	550,235	62,028	296,288	21,915	5,153	29,649
	55								
	56	Sales Revenue Requirements Index:	0.94	0.89	0.93	0.98	1.30	1.06	1.20

3

TAMPA ELECTRIC COMPANY  
 DEVELOPMENT OF BASE REVENUE INCREASE BY RATE CLASS  
 EFFECTIVE NOVEMBER 1, 2013  
 COST OF SERVICE: 12 CP & 1/13 AD; MINIMUM DISTRIBUTION SYSTEM (MDS)  
 (\$000)

Line	Rate Class	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)
		Cost of Service	Present Base Revenue	Base Revenue Deficiency (A) - (B)	Additional Service Charge Revenue	Net Base Rev. Deficiency		Proposed Base Revenue Increase *	% Increase Based on		Year 1 Base Revenue (B) + (G)
						\$	%		Increase \$	Present Base Rev (C) / (B)	
1	I Residential (RS RSVP)	\$ 550,235	\$ 489,649	\$ 60,586	\$ 1,049	\$ 59,537	12.16%				
2											
3	II General Service										
4	Non-Demand (GS, TS)	62,028	57,954	4,074	\$ 115	\$ 3,958	6.83%				
5											
6											
7	Sub-Total I + II	\$ 612,263	\$ 547,604	\$ 64,659	\$ 1,164	\$ 63,495	11.60%	\$ 47,773	8.72%	4.76%	\$ 595,377
8											
9											
10	III General Service										
11	Demand (GSD, SBF)	296,288	290,676	5,612	\$ 23	5,589	1.92%	\$ 8,533	2.94%	1.31%	299,208
12											
13	IV Interruptible Service (IS/SBI)	21,915	28,538	(6,623)	\$ -	(6,623)	0.00%	\$ -	0.00%	0.00%	28,538
14											
15											
16											
17											
18											
19	V Lighting (LS 1)										
20	A - Energy	5,153	5,467	(314)	\$ 6	(321)	-5.86%	\$ -	0.00%	0.00%	\$ 5,467
21	B - Facilities	29,649	35,484	(5,835)	\$ -	(5,835)	-16.45%	\$ -	0%	0%	\$ 35,484
22											
23											
24	Total	\$ 965,268	\$ 907,769	\$ 57,499	\$ 1,194	\$ 56,306	6.20%	\$ 56,306	6.20%	3.17%	\$ 964,074
25										x 1.5	
26										4.76%	
27											
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TAMPA ELECTRIC COMPANY  
DEVELOPMENT OF BASE REVENUE INCREASE BY RATE CLASS  
EFFECTIVE NOVEMBER 1, 2014  
COST OF SERVICE: 12 CP & 1/13 AD; MINIMUM DISTRIBUTION SYSTEM (MDS)  
(\$000)

Line	Rate Class	(A)	(B)	(C)	(D)	(E)		(G)	(H)	(I)	(J)
		Cost of Service	Present Base Revenue	Base Revenue Deficiency (A) - (B)	Additional Service Charge Revenue	Net Base Rev Deficiency \$	% (E) / (B)	Proposed Base Revenue Increase *	% Increase Based on		Year 2 Base Revenue (B) + (G)
						(C) - (D)	(E) / (B)	Increase \$	Present Base Rev (G) / (B)	Total Revenue Incl clauses (G) / Tot Rev	
1	I Residential (RS RSVF)	\$ 554,795	\$ 489,649	\$ 65,146	\$ 1,049	\$ 64,097	13.09%				
2											
3	II General Service										
4	Non-Demand (GS 1S)	62,542	57,954	4,588	\$ 115	\$ 4,472	7.72%				
5											
6											
7	Sub-Total I + II	\$ 617,337	\$ 547,603	\$ 69,734	\$ 1,164	\$ 68,570	12.52%	\$ 54,028	9.87%	5.41%	\$ 601,631
8											
9											
10	III General Service										
11	Demand (GSD, SBF)	298,341	290,676	7,665	\$ 23	7,642	2.63%	\$ 9,779	3.36%	1.50%	300,454
12											
13	IV Interruptible Service (IS/SBI)	22,081	28,538	(6,457)	\$ -	(6,457)	0.00%	\$ -	0.00%	0.00%	28,538
14											
15											
16											
17											
18											
19	V Lighting (LS-1)										
20	A - Energy	5,202	5,467	(265)	\$ 6	(272)	4.97%	\$ -	0.00%	0.00%	\$ 5,467
21	B - Facilities	29,807	35,484	(5,677)	\$ -	(5,677)	-16.00%	\$ -	0%	0%	\$ 35,484
22											
23											
24	Total	\$ 972,768	\$ 907,768	\$ 65,000	\$ 1,194	\$ 63,806	7.03%	\$ 63,806	7.03%	3.61%	\$ 971,574
25										x 1.5	
26										\$ 41%	
27											
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TAMPA ELECTRIC COMPANY  
 DEVELOPMENT OF BASE REVENUE INCREASE BY RATE CLASS  
 EFFECTIVE NOVEMBER 1, 2015  
 COST OF SERVICE: 12 CP & 1/13 AD; MINIMUM DISTRIBUTION SYSTEM (MDS)  
 (\$000)

Line	Rate Class	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)
		Cost of Service	Present Base Revenue	Base Revenue Deficiency (A) - (B)	Additional Service Charge Revenue	Net Base Rev Deficiency \$ (C) - (D)	% (F) / (B)	Proposed Base Revenue Increase * Increase \$	% Increase Based on Present Total Revenue Base Rev Incl clauses (G) / (B) (G)/Tot Rev		Year 3 Base Revenue (B) + (C)
1	I Residential (RS,RSVP)	\$ 557,834	\$ 489,649	\$ 68,185	\$ 1,049	\$ 67,136	13.71%				
2											
3	II General Service										
4	Non-Demand (GS,TS)	62,885	57,954	4,931	\$ 115	\$ 4,815	8.31%				
5											
6											
7	Sub-Total I + II	\$ 620,719	\$ 547,603	\$ 73,116	\$ 1,164	\$ 71,952	13.14%	\$ 58,261	10.64%	5.83%	\$ 605,864
8											
9											
10	III General Service										
11	Demand (GSD, SBF)	299,710	290,676	9,034	\$ 23	9,011	3.10%	\$ 10,545	3.63%	1.62%	301,220
12											
13	IV Interruptible Service (IS/ISB)	22,192	28,538	(6,346)	\$ -	(6,346)	0.00%	\$ -	0.00%	0.00%	28,538
14											
15											
16											
17	V Lighting (LS-1)										
18											
19	A - Energy	5,234	5,467	(233)	\$ 6	\$ (240)	4.38%	\$ -	0.00%	0.00%	\$ 5,467
20	B - Facilities	29,912	35,484	(5,572)	\$ -	\$ (5,572)	-15.70%	\$ -	0%	0%	\$ 35,484
21											
22											
23											
24	Total	\$ 977,767	\$ 907,768	\$ 69,999	\$ 1,194	\$ 68,805	7.58%	\$ 68,805	7.58%	3.89%	\$ 976,573
25										x 1.5	
26										5.83%	
27											
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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 TAMPA ELECTRIC COMPANY

XX Projected Test year Ended 12/31/2014  
 Projected Prior Year Ended 12/31/2013  
 Historical Prior Year Ended 12/31/2012  
 Witness: W. R. Ashburn

Docket No 13C040-EI

Line No	Type of Service Charge	(1) Number of Transactions	(2) Present Charge	(3) Proposed Charge	(4) Revenues at Present Charges (\$000)	(5) Revenues at Proposed Charges (\$000)	(6) Increase (\$000)		(7) Percent
							Dollars	Increase	
1	<u>Rate Schedule - Service Charges</u>								
2									
3									
4	Initial Service Connection	7,861	\$ 75.00	\$ 75.00	\$ 590	\$ 590	\$ -		0.00%
5									
6	Normal Reconnect Subsequent Subscriber	178,490	\$ 25.00	\$ 28.00	\$ 4,462	\$ 4,998	\$ 535		12.00%
7									
8	Same Day Reconnect	11,777	\$ 65.00	\$ 75.00	\$ 766	\$ 883	\$ 118		15.38%
9									
10	Saturday Reconnect	1	\$ 300.00	\$ 300.00	\$ 0	\$ 0	\$ -		0.00%
11									
12	Reconnect after Disconnect at Meter for Cause	80,600	\$ 50.00	\$ 56.00	\$ 4,030	\$ 4,433	\$ 403		10.00%
13									
14	Reconnect after Disconnect at Pole for Cause	834	\$ 140.00	\$ 165.00	\$ 117	\$ 138	\$ 21		17.86%
15									
16	Field Credit Visit	12,000	\$ 20.00	\$ 25.00	\$ 240	\$ 300	\$ 60		25.00%
17									
18	Tampering Charge without Investigation	9,700	\$ 50.00	\$ 55.00	\$ 485	\$ 534	\$ 49		10.00%
19									
20	Return Check Fee	NA	Per FL Statutes	Per FL Statutes	\$ 963	\$ 963	\$ -		0.00%
21									
22	Late Payment Charge	NA	1.5% or \$5.00	1.5% or \$5.00	\$ 9,420	\$ 9,420	\$ -		0.00%
23									
24									
25	<u>Rate Schedule - Temporary Service</u>								
26									
27	Temporary Service	340	\$ 235.00	\$ 260.00	\$ 80	\$ 88	\$ 8		10.64%
28									
29	Miscellaneous (1)	NA	NA	NA	\$ 441	\$ 441	\$ -		0.00%
30									
31	Total Service Charges				<u>\$ 21,593</u>	<u>\$ 22,787</u>	<u>\$ 1,194</u>		
32									
33									
34	Note (1) Miscellaneous revenues. Examples: Extra poles and wire on temporary services, extra bill copies, etc.								
35	Totals may be affected due to rounding.								
36									

5

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 Schedule E-15.  PROVIDE TOTAL NUMBER OF BILLS, MWH's, AND BILLING KW FOR EACH RATE SCHEDULE (INCLUDING STANDARD AND TIME OF USE CUSTOMERS) AND TRANSFER GROUP.	Type of data shown  XX Projected Test year Ended 12/31/2014 Projected Prior Year Ended 12/31/2013 Historical Prior Year Ended 12/31/2012 Witness: W. R. Ashburn
COMPANY: TAMPA ELECTRIC COMPANY			
DOCKET No. 130040-EI			

Line No.	Page No.	Rate Schedule
1		
2		
3		
4		
5	2	RS, RSVF-1
6	3	GS, GST
7	4	GS, GST Transfers to GSD, GSDT Standard
8	5	TS
9	6	GSD, GSDT
10	9	GSD Optional
11	10	SBF, SBF1
12	14	IS, IST
13	16	SBI
14	18	LS-1 (Energy Service)
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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 Schedule E-15.	Type of data shown
COMPANY TAMPA ELECTRIC COMPANY			XX Projected Test year Ended 12/31/2014 Projected Prior Year Ended 12/31/2013 Historical Prior Year Ended 12/31/2012
DOCKET No. 130040-EI		PROVIDE TOTAL NUMBER OF BILLS, MWH's, AND BILLING kW FOR EACH RATE SCHEDULE (INCLUDING STANDARD AND TIME OF USE CUSTOMERS) AND TRANSFER GROUP.	Witness: W. R. Ashburn

Rate Schedule RS RSVP-1

Line No.	Type of Charges	Present Revenue Calculation			Proposed Revenue Calculation			Percent Increase
		Units	Charge/Unit	\$ Revenue	Units	Charge/Unit	\$ Revenue	
1								
2	Basic Service Charge							
3	Standard	7,408,949 Bills	\$ 10.50	77,793,965	7,408,949 Bills	\$ 15.00	111,134,235	
4	RSVP-1	20,876 Bills	\$ 10.50	219,198	20,876 Bills	\$ 15.00	313,140	
5	Total	7,429,825 Bills		78,013,163	7,429,825 Bills		111,447,375	42.9%
6								
7								
8								
9	Energy Charge							
10	Standard							
11	First 1,000 kWh	5,888,241 MWH	\$ 44.95	263,771,431	5,962,065 MWH	\$ 45.98	274,135,749	
12	All additional kWh	2,661,179 MWH	\$ 54.95	146,231,788	2,567,355 MWH	\$ 55.98	143,720,533	
13	RSVP-1	33,583 MWH	\$ 48.45	1,627,096	33,583 MWH	\$ 48.99	1,645,231	
14	Total	8,563,003 MWH		411,630,316	8,563,003 MWH		419,501,513	1.9%
15								
16								
17								
18	Total Base Revenue			489,649,478			530,948,888	8.4%
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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 Schedule E-15.

COMPANY TAMPA ELECTRIC COMPANY

DOCKET No. 130040-EI

PROVIDE TOTAL NUMBER OF BILLS, MWH's, AND BILLING KW FOR EACH RATE SCHEDULE (INCLUDING STANDARD AND TIME OF USE CUSTOMERS) AND TRANSFER GROUP

Type of data shown  
 XX Projected Test year Ended 12/31/2014  
 Projected Prior Year Ended 12/31/2013  
 Historical Prior Year Ended 12/31/2012  
 Witness: W. R. Ashburn

Rate Schedule: GS\_GST

Line No.	Type of Charges	Present Revenue Calculation			Proposed Revenue Calculation			Percent Increase
		Units	Charge/Unit	\$ Revenue	Units	Charge/Unit	\$ Revenue	
1								
2	Basic Service Charge							
3	Standard Metered	754,273 Bills	\$ 13.50	7,919,867	754,273 Bills	\$ 18.00	13,576,914	
4	Standard Unmetered	2,232 Bills	\$ 9.00	20,088	2,232 Bills	\$ 15.00	33,480	
5	T-O-D	32,063 Bills	\$ 12.00	384,756	32,063 Bills	\$ 20.00	641,260	
6	T-O-D (Meter CIAC paid)	48 Bills	\$ 13.50	504	48 Bills	\$ 18.00	864	
7	Total	788,616 Bills		8,325,215	788,616 Bills		14,252,518	71.2%
8								
9	Energy Charge							
10	Standard	924,692 MWH	\$ 43.45	44,801,327	924,692 MWH	\$ 48.99	45,300,661	
11	Standard Unmetered	1,294 MWH	\$ 43.45	62,694	1,294 MWH	\$ 48.99	63,393	
12	T-O-D On-Peak	11,479 MWH	\$ 139.57	1,498,813	11,479 MWH	\$ 133.64	1,534,054	
13	T-O-D Off-Peak	34,006 MWH	\$ 10.46	355,703	34,006 MWH	\$ 9.30	316,256	
14	Total	971,471 MWH		46,718,537	971,471 MWH		47,214,364	1.1%
15								
16	Emergency Relay Charge							
17	Standard	281 MWH	\$ 1.51	424	281 MWH	\$ 1.51	424	
18	T-O-D	- MWH	\$ 1.51	-	- MWH	\$ 1.51	-	
19	Total	281 MWH		424	281 MWH		424	0.0%
20								
21								
22								
23	Total Base Revenue			55,044,176			61,467,306	11.7%
24								
25								
26								
27								
28								
29								
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34								
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FLORIDA PUBLIC SERVICE COMMISSION  
 COMPANY: TAMPA ELECTRIC COMPANY  
 DOCKET No. 130040-EI

EXPLANATION

By rate schedule, calculate revenues under present and proposed rates for the test year. If any customers are to be transferred from one schedule to another, show revenues separately for the transfer group. Correction factors are used for historic test years only. The total base revenue by class must equal that shown in Schedule E-13a. The billing units must equal those shown in Schedule E-15.  
 PROVIDE TOTAL NUMBER OF BILLS, MWH'S AND BILLING KW FOR EACH RATE SCHEDULE (INCLUDING STANDARD AND TIME OF USE CUSTOMERS) AND TRANSFER GROUP

Type of data shown

XX Projected Test year Ended 12/31/2014  
 Projected Prior Year Ended 12/31/2013  
 Historical Prior Year Ended 12/31/2012  
 Witness: W. R. Ashburn

Rate Schedule: GS, GST, Transfers to GSD, GSDT Standard

Line No.	Type of Charges	Present Revenue Calculation			Proposed Revenue Calculation			Percent Increase
		Units	Charge/Unit	\$ Revenue	Units	Charge/Unit	\$ Revenue	
1	Basic Service Charge							
2	Standard - Secondary	11,506	Bills \$ 10.50	120,813	11,506	Bills \$ 30.00	345,180	
3	Standard - Primary	-	Bills \$ 10.50	-	-	Bills \$ 130.00	-	
4	Standard - Subtransmission	-	Bills \$ 10.50	-	-	Bills \$ 990.00	-	
5	Total	11,506	Bills	120,813	11,506		345,180	185.7%
6								
7	Energy Charge							
8	Standard - Secondary	51,675	MWH \$ 48.45	2,503,654	51,675	MWH \$ 15.83	818,015	
9	Standard - Primary	-	MWH \$ 48.45	-	-	MWH \$ 15.83	-	
10	Standard - Subtransmission	-	MWH \$ 48.45	-	-	MWH \$ 15.83	-	
11	Total	51,675	MWH	2,503,654	51,675	MWH	818,015	-67.3%
12								
13	Demand Charge							
14	Standard - Secondary	157,355	kW \$ -	-	157,355	kW \$ 9.16	1,441,372	
15	Standard - Primary	-	kW \$ -	-	-	kW \$ 9.16	-	
16	Standard - Subtransmission	-	kW \$ -	-	-	kW \$ 9.16	-	
17	Total	157,355	kW	-	157,355	kW	1,441,372	
18								
19								
20								
21								
22								
23								
24	Total Base Revenue			2,624,467			2,604,567	-0.8%
25								
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31								
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33								
34								
35	(1) Not included in Total							
36								

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 Schedule E-15.	Type of data shown
COMPANY, TAMPA ELECTRIC COMPANY			XX Projected Test year Ended 12/31/2014 Projected Prior Year Ended 12/31/2013 Historical Prior Year Ended 12/31/2012
DOCKET No. 130040-E1		PROVIDE TOTAL NUMBER OF BILLS, MWH's, AND BILLING kW FOR EACH RATE SCHEDULE (INCLUDING STANDARD AND TIME OF USE CUSTOMERS) AND TRANSFER GROUP.	Witness: W. R. Ashburn

Rate Schedule: TS

Line No	Type of Charges	Present Revenue Calculation			Proposed Revenue Calculation			Percent Increase
		Units	Charge/Unit	\$ Revenue	Units	Charge/Unit	\$ Revenue	
1								
2	Basic Service Charge							
3		17,784 Bills	\$ 10.50	186,732	17,784 Bills	\$ 18.00	320,112	
4	Total	17,784 Bills		186,732	17,784 Bills		320,112	71.4%
5								
6	Energy Charge							
7		2,037 MWH	\$ 48.45	98,693	2,037 MWH	\$ 48.99	99,793	
8	Total	2,037 MWH		98,693	2,037 MWH		99,793	1.1%
9								
10								
11								
12	Total Base Revenue			285,425			419,905	47.1%
13								
14								
15								
16								
17								
18								
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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 Schedule E-15.

Type of data shown

XX Projected Test year Ended 12/31/2014  
 Projected Prior Year Ended 12/31/2013  
 Historical Prior Year Ended 12/31/2012  
 Witness W R Ashburn

COMPANY TAMPA ELECTRIC COMPANY

DOCKET No. 130040-EI

PROVIDE TOTAL NUMBER OF BILLS, MWH's AND BILLING kW FOR EACH RATE SCHEDULE (INCLUDING STANDARD AND TIME OF USE CUSTOMERS) AND TRANSFER GROUP

Rate Schedule GSD, GSDT

Line No.	Type of Charges	Present Revenue Calculation			Proposed Revenue Calculation			Percent Increase
		Units	Charge/Unit	\$ Revenue	Units	Charge/Unit	\$ Revenue	
1	Basic Service Charge							
2	Standard - Secondary	133,380 Bills	\$ 57.00	7,602,660	133,380 Bills	\$ 30.00	4,001,400	
3	Standard - Primary	698 Bills	\$ 130.00	90,740	698 Bills	\$ 130.00	90,740	
4	Standard - Subtransmission	- Bills	\$ 930.00	-	0 Bills	\$ 990.00	-	
5	T-O-D - Secondary	10,897 Bills	\$ 57.00	621,129	10,897 Bills	\$ 30.00	326,910	
6	T-O-D - Primary	651 Bills	\$ 130.00	84,630	651 Bills	\$ 130.00	84,630	
7	T-O-D - Subtransmission	25 Bills	\$ 930.00	23,250	25 Bills	\$ 990.00	24,750	
8	Total	145,651 Bills		8,422,409	145,651 Bills		4,528,430	46.2%
9								
10	Energy Charge							
11	Standard - Secondary	4,227,035 MWH	\$ 15.83	66,913,964	4,227,035 MWH	\$ 15.83	66,913,964	
12	Standard - Primary	269,403 MWH	\$ 15.83	4,264,649	269,403 MWH	\$ 15.83	4,264,649	
13	Standard - Subtransmission	- MWH	\$ 15.83	-	- MWH	\$ 15.83	-	
14	T-O-D On-Peak - Secondary	484,173 MWH	\$ 28.98	14,031,334	484,173 MWH	\$ 28.98	14,031,334	
15	T-O-D On-Peak - Primary	233,926 MWH	\$ 28.98	6,779,175	233,926 MWH	\$ 28.98	6,779,175	
16	T-O-D On-Peak - Subtrans	298 MWH	\$ 28.98	8,636	298 MWH	\$ 28.98	8,636	
17	T-O-D Off-Peak - Secondary	1,349,819 MWH	\$ 10.46	14,119,107	1,349,819 MWH	\$ 10.46	14,119,107	
18	T-O-D Off-Peak - Primary	638,923 MWH	\$ 10.46	6,683,135	638,923 MWH	\$ 10.46	6,683,135	
19	T-O-D Off-Peak - Subtrans	902 MWH	\$ 10.46	9,435	902 MWH	\$ 10.46	9,435	
20	Total	7,204,479 MWH		112,809,435	7,204,479 MWH		112,809,435	0.0%
21								
22	Demand Charge							
23	Standard - Secondary	11,304,861 kW	\$ 8.41	95,073,881	11,304,861 kW	\$ 9.16	103,552,527	
24	Standard - Primary	664,406 kW	\$ 8.41	5,587,654	664,406 kW	\$ 9.16	6,085,959	
25	Standard - Subtransmission	- kW	\$ 8.41	-	- kW	\$ 9.16	-	
26	T-O-D Billing - Secondary	3,520,497 kW	\$ 2.84	9,998,211	3,520,497 kW	\$ 3.09	10,878,336	
27	T-O-D Billing - Primary	1,635,266 kW	\$ 2.84	4,644,155	1,635,266 kW	\$ 3.09	5,052,972	
28	T-O-D Billing - Subtrans	1,183 kW	\$ 2.84	3,360	1,183 kW	\$ 3.09	3,655	
29	T-O-D Peak - Secondary	3,395,235 kW (1)	\$ 5.57	18,911,459	3,395,235 kW (1)	\$ 6.07	20,609,076	
30	T-O-D Peak - Primary	1,585,799 kW (1)	\$ 5.57	8,832,900	1,585,799 kW (1)	\$ 6.07	9,625,800	
31	T-O-D Peak - Subtrans	1,080 kW (1)	\$ 5.57	6,016	1,080 kW (1)	\$ 6.07	6,556	
32	Total	17,126,213 kW		143,057,637	17,126,213 kW		155,814,881	8.9%
33								
34								
35	(1) Not included in Total							
36								

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 Schedule E-15.	Type of data shown
COMPANY: TAMPA ELECTRIC COMPANY			XX Projected Test year Ended 12/31/2014 Projected Prior Year Ended 12/31/2013 Historical Prior Year Ended 12/31/2012
DOCKET No. 130040-E1		PROVIDE TOTAL NUMBER OF BILLS, VVWHs, AND BILLING KW FOR EACH RATE SCHEDULE (INCLUDING STANDARD AND TIME OF USE CUSTOMERS) AND TRANSFER GROUP	Witness: W. R. Ashburn

Rate Schedule: GSD, GSD1

12

Line No	Type of Charges	Present Revenue Calculation			Proposed Revenue Calculation			Percent Increase
		Units	Charge/Unit	\$ Revenue	Units	Charge/Unit	\$ Revenue	
1	Continued from Page 8							
2								
3	Delivery Voltage Credit							
4	Standard Primary	616,657 kW	\$ (0.73)	(450,160)	616,657 kW	\$ (0.74)	(459,068)	
5	Standard - Subtransmission	- kW	\$ (1.16)	-	- kW	\$ (2.30)	-	
6	T-O-D Primary	1,374,995 kW	\$ (0.73)	(1,003,746)	1,374,995 kW	\$ (0.74)	(1,023,611)	
7	T-O-D Subtransmission	7,640 kW	\$ (1.16)	(8,862)	7,640 kW	\$ (2.30)	(17,595)	
8	Total	1,999,292 kW		(1,462,768)	1,999,292 kW		(1,500,274)	2.6%
9								
10	Emergency Relay Charge							
11	Standard Secondary	394,900 kW	\$ 0.60	236,940	394,900 kW	\$ 0.60	236,940	
12	Standard Primary	183,567 kW	\$ 0.60	110,140	183,567 kW	\$ 0.60	110,140	
13	Standard - Subtransmission	- kW	\$ 0.60	-	- kW	\$ 0.60	-	
14	T-O-D Secondary	665,384 kW	\$ 0.60	399,230	665,384 kW	\$ 0.60	399,230	
15	T-O-D Primary	751,104 kW	\$ 0.60	450,662	751,104 kW	\$ 0.60	450,662	
16	T-O-D Subtransmission	- kW	\$ 0.60	-	- kW	\$ 0.60	-	
17	Total	1,994,955 kW		1,196,973	1,994,955 kW		1,196,973	0.0%
18								
19	Power Factor Charge							
20	Standard Secondary	13,652 MVARh	\$ 2.00	27,304	13,652 MVARh	\$ 2.00	27,304	
21	Standard Primary	6,392 MVARh	\$ 2.00	12,784	6,392 MVARh	\$ 2.00	12,784	
22	Standard - Subtransmission	0 MVARh	\$ 2.00	-	0 MVARh	\$ 2.00	-	
23	T-O-D Secondary	23,014 MVARh	\$ 2.00	46,028	23,014 MVARh	\$ 2.00	46,028	
24	T-O-D Primary	17,812 MVARh	\$ 2.00	35,624	17,812 MVARh	\$ 2.00	35,624	
25	T-O-D Subtransmission	686 MVARh	\$ 2.00	1,372	686 MVARh	\$ 2.00	1,372	
26	Total	61,556 MVARh		123,112	61,556 MVARh		123,112	0.0%
27								
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31								
32								
33								
34								
35								
36								



FLORIDA PUBLIC SERVICE COMMISSION  
 COMPANY TAMPA ELECTRIC COMPANY  
 DOCKET No 130040-E1

EXPLANATION By rate schedule, calculate revenues under present and proposed rates for the test year. If any customers are to be transferred from one schedule to another, show revenues separately for the transfer group. Correction factors are used for historic test years only. The total base revenue by class must equal that shown in Schedule E-13a. The billing units must equal those shown in Schedule E-15. PROVIDE TOTAL NUMBER OF BILLS, MWH's, AND BILLING KW FOR EACH RATE SCHEDULE (INCLUDING STANDARD AND TIME OF USE CUSTOMERS) AND TRANSFER GROUP.

Type of data shown  
 XX Projected Test year Ended 12/31/2014  
 Projected Prior Year Ended 12/31/2013  
 Historical Prior Year Ended 12/31/2012  
 Witness W R Ashburn

Rate Schedule: GSD, GSDT

Line No	Type of Charges	Present Revenue Calculation			Proposed Revenue Calculation			Percent Increase
		Units	Charge/Unit	\$ Revenue	Units	Charge/Unit	\$ Revenue	
1	Continued from Page 9							
2								
3	Power Factor Credit							
4	Standard Secondary	26197 MVARh	\$ (1.00)	(26,197)	26197 MVARh	\$ (1.00)	(26,197)	
5	Standard Primary	13756 MVARh	\$ (1.00)	(13,756)	13756 MVARh	\$ (1.00)	(13,756)	
6	Standard - Subtransmission	0 MVARh	\$ (1.00)	-	0 MVARh	\$ (1.00)	-	
7	T-O-D Secondary	78197 MVARh	\$ (1.00)	(78,197)	78197 MVARh	\$ (1.00)	(78,197)	
8	T-O-D Primary	41203 MVARh	\$ (1.00)	(41,203)	41203 MVARh	\$ (1.00)	(41,203)	
9	T-O-D Subtransmission	0 MVARh	\$ (1.00)	-	0 MVARh	\$ (1.00)	-	
10		159,353 MVARh		(159,353)	159,353 MVARh		(159,353)	0.0%
11								
12								
13	Metering Voltage Adjustment							
14	Standard Primary	9,511,313 \$	-1%	(95,113)	10,000,708 \$	-1%	(100,007)	
15	Standard - Subtransmission	- \$	-2%	-	- \$	-2%	-	
16	T-O-D Primary	26,380,703 \$	-1%	(263,807)	27,562,555 \$	-1%	(275,626)	
17	T-O-D Subtransmission	19,956 \$	-2%	(399)	12,059 \$	-2%	(241)	
18	Total	35,911,971 \$		(359,319)	37,575,322 \$		(375,874)	4.6%
19								
20								
21								
22								
23	Total Base Revenue			263,628,125			272,437,330	3.3%
24								
25								
26								
27								
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13

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 Schedule E-15.

COMPANY: TAMPA ELECTRIC COMPANY

DOCKET No. 130040-EI

PROVIDE TOTAL NUMBER OF BILLS, MWH's, AND BILLING KW FOR EACH RATE SCHEDULE (INCLUDING STANDARD AND TIME OF USE CUSTOMERS); AND TRANSFER GROUP

Type of data shown:  
 XX Projected Test year Ended 12/31/2014  
 Projected Prior Year Ended 12/31/2013  
 Historical Prior Year Ended 12/31/2012  
 Witness: W. R. Ashburn

Rate Schedule: GSD Optional

Line No.	Type of Charges	Present Revenue Calculation			Proposed Revenue Calculation			Percent Increase
		Units	Charge/Unit	\$ Revenue	Units	Charge/Unit	\$ Revenue	
1	Basic Service Charge							
2	Optional - Secondary	22,397 Bills	\$ 57.00	1,276,629	22,397 Bills	\$ 30.00	671,910	
3	Optional - Primary	216 Bills	\$ 130.00	28,080	216 Bills	\$ 130.00	28,080	
4	Total	22,613 Bills		1,304,709	22,613 Bills		699,990	-46.3%
5								
6	Energy Charge							
7	Optional - Secondary	354,608 MWH	\$ 58.14	20,616,909	354,608 MWH	\$ 58.79	20,847,404	
8	Optional - Primary	11,852 MWH	\$ 58.14	689,075	11,852 MWH	\$ 58.79	696,779	
9	Total	366,460 MWH		21,305,984	366,460 MWH		21,544,183	1.1%
10								
11	Demand Charge							
12	Optional - Secondary	2,349,183 kW	\$ -	-	2,349,183 kW	\$ -	-	
13	Optional - Primary	110,667 kW	\$ -	-	110,667 kW	\$ -	-	
14	Total	2,459,850 kW		-	2,459,850		-	0.0%
15								
16	Delivery Voltage Credit							
17	Optional - Primary	9,666 MWH	\$ (1.93)	(18,655)	9,666 MWH	\$ (1.98)	(19,164)	
19	Total	9,666 MWH		(18,655)	9,666 MWH		(19,164)	2.7%
20								
21	Emergency Relay							
22	Optional - Secondary	4,824 MWH	\$ 1.51	7,284	4,824 MWH	\$ 1.51	7,284	
23	Optional - Primary	- MWH	\$ 1.51	-	- MWH	\$ 1.51	-	
24	Total	4,824 MWH		7,284	4,824 MWH		7,284	0.0%
25								
26	Metering Voltage Adjustment							
27	Optional - Primary	670,420 \$	-1%	(6,704)	677,615 \$	-1%	(6,776)	
28	Total	670,420 \$		(6,704)	677,615 \$		(6,776)	1.1%
29								
30								
31								
32	Total Base Revenue			22,592,618			22,225,517	-1.6%
33								
34								
35								
36								

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 Schedule E-15.

COMPANY TAMPA ELECTRIC COMPANY

DOCKET No. 130040-EI

PROVIDE TOTAL NUMBER OF BILLS (MWHs AND BILLING KW FOR EACH RATE SCHEDULE (INCLUDING STANDARD AND TIME OF USE CUSTOMERS) AND TRANSFER GROUP.

Type of data shown  
 XX Projected Test year Ended 12/31/2014  
 Projected Prior Year Ended 12/31/2013  
 Historical Prior Year Ended 12/31/2012  
 Witness: W. R. Ashburn

Rate Schedule: SBF, SBFT

Line No.	Type of Charges	Present Revenue Calculation			Proposed Revenue Calculation			Percent Increase
		Units	Charge/Unit	\$ Revenue	Units	Charge/Unit	\$ Revenue	
1								
2	Basic Service Charge							
3	Standard Secondary	0 Bills	\$ 82.00	-	0 Bills	\$ 56.00		
4	Standard Primary	0 Bills	\$ 155.00	-	0 Bills	\$ 155.00		
5	Standard Subtransmission	0 Bills	\$ 955.00	-	0 Bills	\$ 1,015.00		
6	T-O-D Secondary	12 Bills	\$ 82.00	984	12 Bills	\$ 55.00	660	
7	T-O-D Primary	37 Bills	\$ 155.00	5,735	37 Bills	\$ 155.00	5,735	
8	T-O-D Subtransmission	49 Bills	\$ 955.00	46,795	49 Bills	\$ 1,015.00	49,735	
9	Total	98 Bills		53,514	98 Bills		56,130	4.95%
10								
11	Energy Charge - Supplemental							
12	Standard Secondary	0 MWH	\$ 15.83	-	0 MWH	\$ 15.83		
13	Standard Primary	0 MWH	\$ 15.83	-	0 MWH	\$ 15.83		
14	Standard Subtransmission	0 MWH	\$ 15.83	-	0 MWH	\$ 15.83		
15	T-O-D On-Peak - Secondary	0 MWH	\$ 28.98	-	0 MWH	\$ 28.98		
16	T-O-D On-Peak - Primary	27,319 MWH	\$ 28.98	791,705	27,319 MWH	\$ 28.98	791,705	
17	T-O-D On-Peak - Subtrans	0 MWH	\$ 28.98	-	0 MWH	\$ 28.98		
18	T-O-D Off-Peak - Secondary	0 MWH	\$ 10.46	-	0 MWH	\$ 10.46		
19	T-O-D Off-Peak - Primary	80,890 MWH	\$ 10.46	846,109	80,890 MWH	\$ 10.46	846,109	
20	T-O-D Off-Peak - Subtrans	0 MWH	\$ 10.46	-	0 MWH	\$ 10.46		
21	Energy Charge - Standby							
22	T-O-D On-Peak - Secondary	65 MWH	\$ 10.49	682	65 MWH	\$ 8.95	582	
23	T-O-D On-Peak - Primary	1,232 MWH	\$ 10.49	12,924	1,232 MWH	\$ 8.95	11,026	
24	T-O-D On-Peak - Subtrans	1,077 MWH	\$ 10.49	11,298	1,077 MWH	\$ 8.95	9,639	
25	T-O-D Off-Peak - Secondary	273 MWH	\$ 10.49	2,864	273 MWH	\$ 8.95	2,443	
26	T-O-D Off-Peak - Primary	5,159 MWH	\$ 10.49	54,118	5,159 MWH	\$ 8.95	46,173	
27	T-O-D Off-Peak - Subtrans	4,510 MWH	\$ 10.49	47,310	4,510 MWH	\$ 8.95	40,365	
28	Total	120,525 MWH		1,767,009	120,525 MWH		1,748,042	-1.1%
29								
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35								
36								

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 Schedule E-15. PROVIDE TOTAL NUMBER OF BILLS, MWH's, AND BILLING KW FOR EACH RATE SCHEDULE (INCLUDING STANDARD AND TIME OF USE CUSTOMERS) AND TRANSFER GROUP.

Type of data shown  
 XX Projected Test year Ended 12/31/2014  
 Projected Prior Year Ended 12/31/2013  
 Historical Prior Year Ended 12/31/2012  
 Witness: W. R. Ashburn

Line No.	Type of Charges	Present Revenue Calculation			Proposed Revenue Calculation			Percent Increase
		Units	Charge/Unit	\$ Revenue	Units	Charge/Unit	\$ Revenue	
1	Continued from Page 13							
2								
3	Demand Charge - Supplemental							
4	Standard Secondary	- kW	\$ 8.41	-	- kW	\$ 9.16	-	
5	Standard Primary	- kW	\$ 8.41	-	- kW	\$ 9.16	-	
6	Standard Subtransmission	- kW	\$ 8.41	-	- kW	\$ 9.16	-	
7	T-O-D Billing - Secondary	- kW	\$ 2.84	-	- kW	\$ 3.09	-	
8	T-O-D Billing - Primary	193,020 kW	\$ 2.84	548,177	193,020 kW	\$ 3.09	596,432	
9	T-O-D Billing - Subtransmission	- kW	\$ 2.84	-	- kW	\$ 3.09	-	
10	T-O-D Peak - Secondary	- kW (1)	\$ 5.57	-	- kW (1)	\$ 6.07	-	
11	T-O-D Peak - Primary	183,412 kW (1)	\$ 5.57	1,021,605	183,412 kW (1)	\$ 6.07	1,113,311	
12	T-O-D Peak - Subtransmission	- kW (1)	\$ 5.57	-	- kW (1)	\$ 6.07	-	
13	Demand Charge - Standby							
14	T-O-D Facilities Reservation - Sec	3,890 kW	\$ 2.33	9,064	3,890 kW	\$ 1.92	7,469	
15	T-O-D Facilities Reservation - Pri	111,968 kW	\$ 2.33	260,885	111,968 kW	\$ 1.92	214,979	
16	T-O-D Facilities Reservation - Sub	190,220 kW	\$ 2.33	443,213	190,220 kW	\$ 1.92	365,222	
17	T-O-D Power Supply Res - Sec	2,598 kW (1)	\$ 1.26 /kW-mo	3,273	2,598 kW (1)	\$ 1.52 kW-mo	3,949	
18	T-O-D Power Supply Res - Pri	66,182 kW (1)	\$ 1.26 /kW-mo	83,389	66,182 kW (1)	\$ 1.52 kW-mo	100,597	
19	T-O-D Power Supply Res - Sub	130,432 kW (1)	\$ 1.26 /kW-mo	164,344	130,432 kW (1)	\$ 1.52 kW-mo	198,257	
20	T-O-D Power Supply Dmd - Sec	22,102 kW (1)	\$ 0.50 /kW-day	11,051	22,102 kW (1)	\$ 0.60 kW-day	13,261	
21	T-O-D Power Supply Dmd - Pri	407,401 kW (1)	\$ 0.50 /kW-day	203,701	407,401 kW (1)	\$ 0.60 kW-day	244,441	
22	T-O-D Power Supply Dmd - Sub	482,554 kW (1)	\$ 0.50 /kW-day	241,277	482,554 kW (1)	\$ 0.60 kW-day	289,532	
23	Total	499,098 kW		2,989,979	499,098 kW		3,147,449	5.3%
24								
25								
26	Power Factor Charge Supplemental & Standby							
27	Standard Secondary	- MVARh	\$ 2.00	-	- MVARh	\$ 2.00	-	
28	Standard Primary	- MVARh	\$ 2.00	-	- MVARh	\$ 2.00	-	
29	Standard Subtransmission	- MVARh	\$ 2.00	-	- MVARh	\$ 2.00	-	
30	T-O-D Secondary	50 MVARh	\$ 2.00	100	50 MVARh	\$ 2.00	100	
31	T-O-D Primary	8,240 MVARh	\$ 2.00	16,480	8,240 MVARh	\$ 2.00	16,480	
32	T-O-D Subtransmission	1,165 MVARh	\$ 2.00	2,330	1,165 MVARh	\$ 2.00	2,330	
33		9,455		18,910	9,455		18,910	0.0%
34								
35	(1) Not included in Total							
36								

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 Schedule E-15. PROVIDE TOTAL NUMBER OF BILLS, MWH's AND BILLING kW FOR EACH RATE SCHEDULE (INCLUDING STANDARD AND TIME OF USE CUSTOMERS) AND TRANSFER GROUP.

COMPANY TAMPA ELECTRIC COMPANY. Type of data shown XX Projected Test year Ended 12/31/2014 Projected Prior Year Ended 12/31/2013 Historical Prior Year Ended 12/31/2012 Witness W. R. Ashburn

DOCKET No. 130040-E1

Rate Schedule SBF SBF1

Line No	Type of Charges	Present Revenue Calculation			Proposed Revenue Calculation			Percent Increase
		Units	Charge/Unit	\$ Revenue	Units	Charge/Unit	\$ Revenue	
1	Continued from Page 14							
2								
3	Power Factor Credit Supplemental & Standby							
4	Standard Secondary	-	MVARh	\$ (1.00)	-	MVARh	\$ (1.00)	
5	Standard Primary	-	MVARh	\$ (1.00)	-	MVARh	\$ (1.00)	
6	Standard Subtransmission	-	MVARh	\$ (1.00)	-	MVARh	\$ (1.00)	
7	T-O-D Secondary	-	MVARh	\$ (1.00)	-	MVARh	\$ (1.00)	
8	T-O-D Primary	-	MVARh	\$ (1.00)	-	MVARh	\$ (1.00)	
9	T-O-D Subtransmission	27	MVARh	\$ (1.00)	27	MVARh	\$ (1.00)	
14	Total	27	MVARh	(27)	27	MVARh	(27)	
15								0.0%
16	Delivery Voltage Credit - Supplemental							
17	Standard Primary	-	kW	\$ (0.73)	-	kW	\$ (0.73)	
18	Standard Subtransmission	-	kW	\$ (1.16)	-	kW	\$ (1.16)	
19	T-O-D Primary	190,782	kW	\$ (0.73)	190,782	kW	\$ (0.73)	
20	T-O-D Subtransmission	2,237	kW	\$ (1.16)	2,237	kW	\$ (1.16)	
21	Delivery Voltage Credit - Standby							
22	T-O-D Primary	111,320	kW	\$ (0.60)	111,320	kW	\$ (0.60)	
23	T-O-D Subtransmission	190,886	kW	\$ (1.17)	190,886	kW	\$ (1.17)	
24	Total	495,225	kW	(431,994)	495,225	kW	(582,698)	
25								34.9%
26	Emergency Relay Charge - Supplemental and Standby							
27	Standard Secondary	-	kW	\$ 0.60	-	kW	\$ 0.60	
28	Standard Primary	-	kW	\$ 0.60	-	kW	\$ 0.60	
29	Standard Subtransmission	-	kW	\$ 0.60	-	kW	\$ 0.60	
30	T-O-D Secondary	-	kW	\$ 0.60	-	kW	\$ 0.60	
31	T-O-D Primary	180,913	kW	\$ 0.60	180,913	kW	\$ 0.60	
32	T-O-D Subtransmission	-	kW	\$ 0.60	-	kW	\$ 0.60	
33	Total	180,913	kW	108,548	180,913	kW	108,548	
34								0.0%
35								
36								
37								
38								
39								
40								

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 Schedule E-15.	Type of data shown
COMPANY TAMPA ELECTRIC COMPANY			XX Projected Test year Ended 12/31/2014 Projected Prior Year Ended 12/31/2013 Historical Prior Year Ended 12/31/2012
DOCKET No. 130040-EI		PROVIDE TOTAL NUMBER OF BILLS, MWH'S, AND BILLING KW FOR EACH RATE SCHEDULE (INCLUDING STANDARD) AND TIME OF USE CUSTOMERS) AND TRANSFER GROUP	Witness: W. R. Ashburn

Rate Schedule SBE, SBFT

Line No.	Type of Charges	Present Revenue Calculation			Proposed Revenue Calculation			Percent Increase
		Units	Charge/Unit	\$ Revenue	Units	Charge/Unit	\$ Revenue	
1	Continued from Page 15							
2								
3	Metering Voltage Adjustment - Supplemental and Standby							
4	Standard Primary	-	\$ -1.0%	-	-	\$ -1.0%	-	
5	Standard Subtransmission	-	\$ -2.0%	-	-	\$ -2.0%	-	
6	T-O-D Primary	3,741,577	\$ -1.0%	(37,416)	3,878,754	\$ 1.0%	(38,788)	
7	T-O-D Subtransmission	683,813	\$ 2.0%	(13,676)	533,655	\$ -2.0%	(10,673)	
8	Total	4,425,390	\$	(51,092)	4,412,419	\$	(49,461)	3.2%
9								
10								
11								
12	Total Base Revenue			4,454,846			4,446,893	-0.2%
13								
14								
15								
16								
17								
18								
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21

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 Schedule E-15.  
 PROVIDE TOTAL NUMBER OF BILLS, MWH's, AND BILLING KW FOR EACH RATE SCHEDULE (INCLUDING STANDARD AND TIME OF USE CUSTOMERS) AND TRANSFER GROUP.

Type of data shown:

XX Projected Test year Ended 12/31/2014  
 Projected Prior Year Ended 12/31/2013  
 Historical Prior Year Ended 12/31/2012  
 Witness: W. R. Ashburn

DOCKET No. 130040-EI

Rate Schedule: S-IST

Line No	Type of Charges	Present Revenue Calculation			Proposed Revenue Calculation			Percent Increase
		Units	Charge/Unit	\$ Revenue	Units	Charge/Unit	\$ Revenue	
1								
2	Basic Service Charge							
3	Standard Pn	121 Bills	\$ 622.00	75,262	121 Bills	\$ 622.00	75,262	
4	Standard Subtrans	- Bills	\$ 2,372.00	-	- Bills	\$ 2,372.00	-	
5	T-O-D Primary	225 Bills	\$ 622.00	139,981	225 Bills	\$ 622.00	139,981	
6	T-O-D Subtransmission	100 Bills	\$ 2,372.00	237,247	100 Bills	\$ 2,372.00	237,247	
7	Total	446 Bills		452,491	446 Bills		452,491	0.0%
8								
9	Energy Charge							
10	Standard Primary	55,538 MWH	\$ 25.04	1,390,672	55,538 MWH	\$ 25.04	1,390,672	
11	Standard Subtransmission	- MWH	\$ 25.04	-	- MWH	\$ 25.04	-	
12	T-O-D On-Peak - Pn	46,954 MWH	\$ 25.04	1,175,728	46,954 MWH	\$ 25.04	1,175,728	
13	T-O-D On-Peak - Subtrans	104,006 MWH	\$ 25.04	2,604,310	104,006 MWH	\$ 25.04	2,604,310	
14	T-O-D Off-Peak - Pn	137,677 MWH	\$ 25.04	3,447,432	137,677 MWH	\$ 25.04	3,447,432	
15	T-O-D Off-Peak - Subtrans	318,825 MWH	\$ 25.04	7,983,378	318,825 MWH	\$ 25.04	7,983,378	
16	Total	663,000 MWH		16,601,520	663,000 MWH		16,601,520	0.0%
17								
18	Demand Charge							
19	Standard Primary	231,910 kW	\$ 1.45	336,270	231,910 kW	\$ 1.45	336,270	
20	Standard Subtrans	- kW	\$ 1.45	-	- kW	\$ 1.45	-	
21	T-O-D Billing - Primary	371,954 kW	\$ 1.45	539,333	371,954 kW	\$ 1.45	539,333	
22	T-O-D Billing - Subtrans	931,665 kW	\$ 1.45	1,350,914	931,665 kW	\$ 1.45	1,350,914	
23	T-O-D Peak - Primary	354,027 kW (1)	\$ -	-	354,027 kW (1)	\$ -	-	
24	T-O-D Peak - Subtrans	888,172 kW (1)	\$ -	-	888,172 kW (1)	\$ -	-	
25	Total	1,535,529 kW		2,226,517	1,535,529 kW		2,226,517	0.0%
26								
27	Power Factor Charge							
28	Standard Primary	10,245 MVARh	\$ 2.00	20,490	10,245 MVARh	\$ 2.00	20,490	
29	Standard Subtrans	- MVARh	\$ 2.00	-	- MVARh	\$ 2.00	-	
30	T-O-D Primary	19,430 MVARh	\$ 2.00	38,860	19,430 MVARh	\$ 2.00	38,860	
31	T-O-D Subtransmission	15,809 MVARh	\$ 2.00	31,618	15,809 MVARh	\$ 2.00	31,618	
32	Total	45,484 MVARh		90,968	45,484 MVARh		90,968	0.0%
33								
34								
35	(1) Not included in Total							
36								

19

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 Schedule E-15.  
 PROVIDE TOTAL NUMBER OF BILLS, MWH's, AND BILLING KW FOR EACH RATE SCHEDULE (INCLUDING STANDARD AND TIME OF USE CUSTOMERS) AND TRANSFER GROUP.

Type of data shown

XX Projected Test year Ended 12/31/2014  
 Projected Prior Year Ended 12/31/2013  
 Historical Prior Year Ended 12/31/2012  
 Witness: W. R. Ashburn

COMPANY: TAMPA ELECTRIC COMPANY

DOCKET No. 130040-EI

Rate Schedule: IS, IS1

Line No.	Type of Charges	Present Revenue Calculation			Proposed Revenue Calculation			Percent Increase
		Units	Charge/Unit	\$ Revenue	Units	Charge/Unit	\$ Revenue	
1	Continued from Page 17							
2								
3	Power Factor Credit							
4	Standard Primary	1,612	MVARh \$ (1.00)	(1,612)	1,612	MVARh \$ (1.00)	(1,612)	
5	Standard Subtrans	-	MVARh \$ (1.00)	-	-	MVARh \$ (1.00)	-	
6	T-O-D Primary	4,779	MVARh \$ (1.00)	(4,779)	4,779	MVARh \$ (1.00)	(4,779)	
7	T-O-D Subtransmission	5,489	MVARh \$ (1.00)	(5,489)	5,489	MVARh \$ (1.00)	(5,489)	
8	Total	11,880	MVARh	(11,880)	11,880	MVARh	(11,880)	0.0%
9								
10	Emergency Relay Service							
11	Standard Primary	-	kW \$ 0.57	-	-	kW \$ 0.57	-	
12	Standard Subtrans	-	kW \$ 0.57	-	-	kW \$ 0.57	-	
13	T-O-D Primary	-	kW \$ 0.57	-	-	kW \$ 0.57	-	
14	T-O-D Subtransmission	-	kW \$ 0.57	-	-	kW \$ 0.57	-	
15	Total	-	kW	-	-	kW	-	0.0%
16								
17	Delivery Voltage Credit							
18	Standard Primary	231,910	kW \$ -	-	231,910	kW \$ -	-	
19	Standard Subtrans	-	kW \$ (0.40)	-	-	kW \$ (0.40)	-	
20	T-O-D Primary	371,954	kW \$ -	-	371,954	kW \$ -	-	
21	T-O-D Subtransmission	931,665	kW \$ (0.40)	(372,666)	931,665	kW \$ (0.40)	(372,666)	
22	Total	1,535,529	kW	(372,666)	1,535,529	kW	(372,666)	0.0%
23								
24	Metering Voltage Adjustment							
25	Standard Primary	1,745,819	\$ 0%	-	1,745,819	\$ 0%	-	
26	Standard Subtrans	-	\$ -1%	-	-	\$ -1%	-	
27	T-O-D Primary	5,196,575	\$ 0%	-	5,196,575	\$ 0%	-	
28	T-O-D Subtransmission	11,592,065	\$ -1%	(115,921)	11,592,065	\$ -1%	(115,921)	
29	Total	18,534,459	\$	(115,921)	18,534,459	\$	(115,921)	0.0%
30								
31								
32								
33	Total Base Revenue			18,871,029			18,871,029	0.0%
34								
35								
36								



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 Schedule E-15.

Type of data shown:

XX Projected Test year Ended 12/31/2014

COMPANY TAMPA ELECTRIC COMPANY

PROVIDE TOTAL NUMBER OF BILLS, MWH's, AND BILLING kW FOR EACH RATE SCHEDULE (INCLUDING STANDARD AND TIME OF USE CUSTOMERS) AND TRANSFER GROUP

Projected Prior Year Ended 12/31/2013

Historical Prior Year Ended 12/31/2012

Witness W R Ashburn

DOCKET No. 130040-EI

Rate Schedule SBI

Line No.	Type of Charges	Present Revenue Calculation			Proposed Revenue Calculation			Percent Increase
		Units	Charge/Unit	\$ Revenue	Units	Charge/Unit	\$ Revenue	
1								
2	Basic Service Charge							
3	T-O-D Primary	0 Bills	\$ 647	-	0 Bills	\$ 647.00	-	
4	T-O-D Subtransmission	71 Bills	\$ 2,397	170,187	71 Bills	\$ 2,397.00	170,187	
5	Total	71 Bills		170,187	71 Bills		170,187	0.0%
6								
7	Energy Charge - Supplemental							
8	T-O-D On-Peak - Pri	- MWH	\$ 25.04	-	- MWH	\$ 25.04	-	
9	T-O-D On-Peak - Subtrans	12,737 MWH	\$ 25.04	318,934	12,737 MWH	\$ 25.04	318,934	
10	T-O-D Off-Peak - Pri	- MWH	\$ 25.04	-	- MWH	\$ 25.04	-	
11	T-O-D Off-Peak - Subtrans	47,593 MWH	\$ 25.04	1,191,729	47,593 MWH	\$ 25.04	1,191,729	
12	Energy Charge - Standby							
13	T-O-D On-Peak - Pri	- MWH	\$ 10.06	-	- MWH	\$ 10.06	-	
14	T-O-D On-Peak - Subtrans	33,671 MWH	\$ 10.06	338,730	33,671 MWH	\$ 10.06	338,730	
15	T-O-D Off-Peak - Pri	- MWH	\$ 10.06	-	- MWH	\$ 10.06	-	
16	T-O-D Off-Peak - Subtrans	112,114 MWH	\$ 10.06	1,127,867	112,114 MWH	\$ 10.06	1,127,867	
17	Total	206,115 MWH		2,977,260	206,115 MWH		2,977,260	0.0%
18								
19	Demand Charge - Supplemental							
20	T-O-D Billing - Primary	- kW	\$ 1.45	-	- kW	\$ 1.45	-	
21	T-O-D Billing - Subtrans	167,536 kW	\$ 1.45	242,927	167,536 kW	\$ 1.45	242,927	
22	T-O-D Peak - Primary	- kW (1)	\$ -	-	- kW (1)	\$ -	-	
23	T-O-D Peak - Subtrans	150,782 kW (1)	\$ -	-	150,782 kW (1)	\$ -	-	
24	Demand Charge - Standby							
25	T-O-D Facilities Reservation - Pri	- kW	\$ 1.45	-	- kW	\$ 1.45	-	
26	T-O-D Facilities Res - Subtrans	1,756,392 kW	\$ 1.45	2,546,769	1,756,392 kW	\$ 1.45	2,546,769	
27	T-O-D Bulk Trans Res - Pri	- kW (1)	\$ 1.20	-	- kW (1)	\$ 1.20	-	
28	T-O-D Bulk Trans Res - Subtrans	548,732 kW (1)	\$ 1.20	658,479	548,732 kW (1)	\$ 1.20	658,479	
29	T-O-D Bulk Trans Dmd - Pri	- kW (1)	\$ 0.48	-	- kW (1)	\$ 0.48	-	
30	T-O-D Bulk Trans Dmd - Subtrans	7,941,610 kW (1)	\$ 0.48	3,811,973	7,941,610 kW (1)	\$ 0.48	3,811,973	
31	Total	1,923,928 kW		7,260,147	1,923,928 kW		7,260,147	0.0%
32								
33								
34								
35	(1) Not included in Total							
36								

21

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 Schedule E-15.	Type of data shown
COMPANY: TAMPA ELECTRIC COMPANY		PROVIDE TOTAL NUMBER OF BILLS, MWH's, AND BILLING KW FOR EACH RATE SCHEDULE (INCLUDING STANDARD AND TIME OF USE CUSTOMERS) AND TRANSFER GROUP?	XX Projected Test year Ended 12/31/2014 Projected Prior Year Ended 12/31/2013 Historical Prior Year Ended 12/31/2012 Witness: W. R. Ashburn
DOCKET No. 130040-EI			

Rate Schedule: SBI

Line No.	Type of Charges	Present Revenue Calculation			Proposed Revenue Calculation			Percent Increase
		Units	Charge/Unit	\$ Revenue	Units	Charge/Unit	\$ Revenue	
1	Continued from Page 19							
2								
3	Power Factor Charge Supplemental & Standby							
4	T-O-D Primary	-	MVARh \$ 2.00	-	-	MVARh \$ 2.00	-	
5	T-O-D Subtransmission	13,615	MVARh \$ 2.00	27,230	13,615	MVARh \$ 2.00	27,230	
6	Total	13,615	MVARh	27,230	13,615	MVARh	27,230	0.0%
7								
8	Power Factor Credit Supplemental & Standby							
9	T-O-D Primary	-	MVARh \$ (1.00)	-	-	MVARh \$ (1.00)	-	
10	T-O-D Subtransmission	25,622	MVARh \$ (1.00)	(25,622)	25,622	MVARh \$ (1.00)	(25,622)	
11	Total	25,622	MVARh	(25,622)	25,622	MVARh	(25,622)	0.0%
12								
13	Emergency Relay Charge - Supp							
14	T-O-D Primary	-	kW \$ 0.57	-	-	kW \$ 0.57	-	
15	T-O-D Subtransmission	-	kW \$ 0.57	-	-	kW \$ 0.57	-	
16	Total	-	kW	-	-	kW	-	0.0%
17								
18	Delivery Voltage Credit - Supplemental							
19	T-O-D Primary	-	kW \$ -	-	-	kW \$ -	-	
20	T-O-D Subtransmission	167,536	kW \$ (0.40)	(67,014)	167,536	kW \$ (0.40)	(67,014)	
21	Delivery Voltage Credit - Standby							
22	T-O-D Primary	-	kW \$ -	-	-	kW \$ -	-	
23	T-O-D Subtransmission	1,756,392	kW \$ (0.33)	(579,609)	1,756,392	kW \$ (0.33)	(579,609)	
24	Total	1,923,928	kW	(646,624)	1,923,928	kW	(646,624)	0.0%
25								
26	Metering Voltage Adjustment - Supplemental and Standby							
27	T-O-D Primary	-	\$ 0.0%	-	-	\$ 0.0%	-	
28	T-O-D Subtransmission	9,592,392	\$ -1.0%	(95,924)	9,592,392	\$ -1.0%	(95,924)	
29	Total	9,592,392	\$	(95,924)	9,592,392	\$	(95,924)	0.0%
30								
31								
32								
33	Total Base Revenue			9,666,655			9,666,655	0.0%
34								
35								
36								

22

BASE REVENUE BY RATE SCHEDULE - CALCULATIONS

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 Schedule E-15.  
 PROVIDE TOTAL NUMBER OF BILLS, MWH's, AND BILLING kW FOR EACH RATE SCHEDULE (INCLUDING STANDARD AND TIME OF USE CUSTOMERS) AND TRANSFER GROUP.

Type of data shown

#REF! Projected Test year Ended 12/31/2014  
 #REF! Projected Prior Year Ended 12/31/2013  
 #REF! Historical Prior Year Ended 12/31/2012  
 Witness: W. R. Ashburn

COMPANY: TAMPA ELECTRIC COMPANY

DOCKET No. 130040-E1

Rate Schedule: LS-1 (Energy Service)

Line No.	Type of Charges	Present Revenue Calculation			Proposed Revenue Calculation			Percent Increase	
		Units	Charge/Unit	\$ Revenue	Units	Charge/Unit	\$ Revenue		
1									
2	Basic Service Charge	2,616	Bills	\$ 10.50	2,616	Bills	\$ 10.50	27,468	0.0%
3									
4	Energy Charge	220,949	MWH	\$ 24.62	220,949	MWH	\$ 24.62	5,439,771	0.0%
5									
6									
7	Total Base Revenue			<u>5,467,239</u>			<u>5,467,239</u>		0.0%
8									
9									
10									
11									
12									
13									
14									
15									
16									
17									
18									
19									
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34									
35									
36									

23

**Tampa Electric Company**  
**Development of Delivery Voltage Credit**  
Dollars in Thousands

Line No		GSD/SBF	IS/SBI	Total
1				
2	<u>I. Distribution Primary/ Secondary Delivery Costs</u>			
4				
6	Distribution Secondary Revenue Requirements	\$ 13,024	\$ -	\$ 13,024
7				
8	Sum of Monthly Effective Billing KW	17,494,769	-	17,494,769
9				
10	Equals Delivery Voltage Credit for Primary Service \$/kW-mo			\$ 0.74
11	(Line 6 x 1000)/Line 8			
12				
13	Sum of Monthly KWH	6,568,943	-	6,568,943
14				
15	Equals Delivery Voltage Credit for Primary Service \$/MWH			\$ 1.98
16	(Line 6 x 1000)/Line 13			
17				
18	<u>II. Transmission/Distribution Primary Delivery Costs</u>			
20				
21				
22	Distribution Primary Revenue Requirements (COS Page2)	\$ 31,374	\$ 511	\$ 31,885
23				
24	Sum of Monthly Effective Billing KW	19,860,201	597,825	20,458,026
25				
26	Equal Delivery Voltage Credit for Subtransmission Service \$/kW-mo			\$ 1.56
27	(Line 22 x 1000)/Line 24			
28				
29	Sum of Monthly MWH	7,669,699	237,768	7,907,467
30				
31	Equals Delivery Voltage Credit for GSD Option Rate \$/MWh			\$ 4.03
32	(Line 22 x 1000)/Line 29			
33				
34	Summary Proposed Delivery Voltage Credit (\$/kW-mo)			
35	Distribution Primary Delivery (\$/kW-mo)	Line 10		\$ 0.74
36	Distribution Primary Delivery (\$/MWH)	Line 15		\$ 1.98
37				
38	Subtransmission Delivery (\$/kW-mo)	Line 10 + Line 26		\$ 2.30
39	Subtransmission Delivery (\$/MWH)	Line 15 + Line 31		\$ 6.01
40				
41				
42	For Standby Customers:			
43	Distribution Primary Delivery (\$/kW-mo) (COS Unit Cost)			\$ 0.62
44	Subtransmission Delivery (\$/kW-mo) (COS Unit Cost)			\$ 1.92
45				
46				
47				
48				
49				
50				
51				
52				

**Tampa Electric Company**  
 Derivation of Standby Rate Charges

Line No.		(A)	(B)	(C)
1	<b>Standby Demand Charge</b>			
2				
3		(A)	(B)	(C)
4		COS	Sum of Monthly 12 CP	Demand Cost \$/KW/Mo
5		REV REQ	(KW)	[Col (A) / Col (B)]
6	1 Production and Transmission			
7	A) Production Demand - Tot Retail System	\$ 416,750,565	41,931,996	\$ 9.94
8	B) Transmission Demand - Tot Retail System	\$ 76,700,807	41,931,996	\$ 1.83
9	C) Total (A) + (B)	\$ 493,451,372		\$ 11.77
10	2 Secondary Level Demand Loss Factor			1.0786
11				
12	3 Secondary Level Unit Demand Rate			
13	A) Production - Total Retail System: (1A) * (2)			\$ 10.72
14	B) Transmission - Total Retail System: (1B) * (2)			\$ 1.97
15	C) Total (A) + (B)			\$ 12.69
16				
17	4 Coincidence Factor			12%
18				
19	5 Monthly Reservation Charge (\$/KW) (3C) * (4)			1.52
20				
21	6 Billing Days			21
22				
23	7 Daily Demand Charge (\$/Day) (3C) / (6)			0.60
24				
25		GSD/IS Combined		
26	8 Local Facilities - Standby	COS Rev Req	Ratcheted Billing KW	Facilities Charge (\$/KW)
27			(Ratchet Factor 1.2%)	[Col (A) / Col (B)]
28	A) Distribution - Primary	\$ 31,885,159	24,549,631	\$ 1.30
29	B) Distribution Secondary	\$ 13,023,926	20,993,723	\$ 0.62
30	C) Total (A) + (B)	\$ 44,909,085		\$ 1.92
31				
32				
33				
34				
35	<b>Stand-by Energy Charge</b>			
36				
37				
38		COS REV REQ	Effective MWH	\$/MWH
39				[Col (A) / Col (B)]
40	9 Energy - Total Retail System	\$ 164,014,261	18,341,915	\$ 8.95
41				
42	10 Secondary Level Unit Energy Rate			8.95
43				
44				
45				
46				
47				
48				
49				
50				
51				
52				

Tampa Electric Company  
Residential KWH Usage

<u>Month</u>	<u>Tier 1</u>	<u>Tier 2</u>	<u>Total</u>	<u>Tier 1</u> <u>Mo. %</u>	<u>Tier 2</u> <u>Mo. %</u>	<u>Tier 1</u> <u>12 Mos</u> <u>Accum. %</u>	<u>Tier 2</u> <u>12 Mos</u> <u>Accum. %</u>
<b>2011</b>							
Jan	497,274,075	325,361,431	817,635,506	60.2%	39.8%		
Feb	456,718,237	154,560,400	611,278,637	74.7%	25.3%		
Mar	420,814,237	94,565,092	515,379,329	81.7%	18.3%		
Apr	439,983,637	137,368,363	577,352,000	76.9%	23.1%		
May	483,799,548	245,386,650	729,166,198	66.3%	33.7%		
Jun	503,903,719	349,976,745	853,880,464	59.0%	41.0%		
July	509,256,190	372,750,411	881,532,601	57.8%	42.2%		
Aug	513,525,839	407,799,091	921,324,930	55.7%	44.3%		
Sept	512,493,051	381,475,700	893,968,751	57.3%	42.7%		
Oct	480,251,726	230,015,026	710,266,752	67.6%	32.4%		
Nov	424,256,839	109,056,614	533,313,453	79.6%	20.4%		
Dec	422,631,826	104,347,525	526,979,351	80.2%	19.8%	66%	14%
<b>12 mos ended Dec 2011</b>	<b>5,659,914,924</b>	<b>2,907,163,048</b>	<b>8,567,077,972</b>				
<b>2012</b>							
Jan	457,272,611	160,959,607	618,232,218	74.0%	26.0%	67.2%	32.8%
Feb	437,492,137	107,280,930	544,773,067	80.3%	19.7%	67.5%	32.5%
Mar	430,652,574	102,137,411	532,789,985	80.8%	19.2%	67.5%	32.5%
Apr	465,868,767	174,270,741	640,139,508	72.8%	27.2%	67.3%	32.7%
May	477,724,334	208,155,822	685,880,156	69.7%	30.3%	67.5%	32.5%
Jun	509,046,361	310,059,180	819,105,541	62.0%	38.0%	67.9%	32.1%
July	510,273,212	339,815,644	850,088,856	60.0%	40.0%	68.1%	31.9%
Aug	513,388,715	353,870,103	867,258,818	59.2%	40.8%	68.6%	31.4%
Sept	516,109,810	358,436,976	874,546,786	59.0%	41.0%	68.8%	31.2%
Oct	494,012,754	249,997,958	744,010,712	66.4%	33.6%	68.7%	31.3%
Nov	442,659,632	117,129,601	559,789,233	79.1%	20.9%	68.7%	31.3%
Dec	421,928,828	92,487,533	514,416,361	82.0%	18.0%	68.8%	31.2%
<b>12 mos ended Dec 2012</b>	<b>5,672,429,735</b>	<b>2,574,601,506</b>	<b>8,247,031,241</b>				
<b>2013</b>							
Jan	460,598,048	150,435,893	611,033,941	75.4%	24.6%	68.9%	31.1%
Feb	435,275,949	95,797,646	531,073,595	82.0%	18.0%	69.0%	31.0%
Mar	445,793,934	108,153,755	553,947,689	80.5%	19.5%	69.0%	31.0%
Apr	456,338,724	129,275,632	585,614,356	77.9%	22.1%	69.3%	30.7%
May	471,698,624	174,755,274	646,453,898	73.0%	27.0%	69.6%	30.4%
June	504,698,926	285,558,731	790,257,657	63.9%	36.1%	69.8%	30.2%
July	514,148,124	325,960,002	840,108,126	61.2%	38.8%	69.9%	30.1%

SETTLEMENT RATE STRUCTURE  
 PROD. CAP. ALLOC. METHOD: 12CP & 1/13th AD  
 PROJECTED CALENDAR YEAR 2014; FULLY ADJUSTED DATA  
 MINIMUM DISTRIBUTION SYSTEM (MDS) EMPLOYED  
 DOCKET NO. 130040-EI - SETTLEMENT EFF. NOV., 2013

TAMPA ELECTRIC COMPANY  
 ALLOCATED CLASS COST OF SERVICE & ROR STUDY  
 (000's)

SUMMARY - CLASS ROR'S & REVENUE REQUIREMENTS -ROR

ALLOC FACTOR	LINE NO.		FPSC JURIS	RS	GS	GSD	IS	LS ENERGY	LS FACILITIES	ALLOC FACTOR
	1	<u>OPERATING REVENUES</u>								
	2	Sales Revenue	964,040	530,949	64,492	299,110	28,538	5,467	35,484	
	3	Other Revenues	43,988	31,458	3,420	8,153	513	364	80	
	4									
	5	TOTAL OPERATING REVENUES	1,008,028	562,407	67,912	307,263	29,051	5,831	35,564	
	6									
	7									
	8	<u>OPERATING EXPENSES</u>								
	9	Power Transactions	9,301	4,350	521	3,893	426	112	-	
	10	O&M Expense	316,799	187,118	21,953	91,295	7,586	2,137	6,709	
	11	Deprec & Amortiz Expense	226,536	129,528	14,372	65,869	4,484	1,051	11,232	
	12	Taxes Other than Income	65,408	37,894	4,165	19,541	1,370	337	2,101	
	13	Income Taxes	117,296	59,692	6,317	38,350	5,132	687	5,119	
	14	Gain/(Loss) on Disposal	(131)	(75)	(8)	(40)	(3)	(1)	(4)	
	15									
	16	TOTAL OPERATING EXPENSES	735,210	418,506	49,321	218,908	18,995	4,324	25,155	
	17									
	18									
	19	NET OPERATING INCOME	272,818	143,901	18,591	88,355	10,056	1,507	10,408	
	20									
	21									
	22	<u>RATE BASE</u>								
	23	Plant in Service	6,465,747	3,702,274	405,455	1,978,405	134,669	31,548	213,396	
	24	Plant Held for Future Use	33,634	18,874	2,020	11,881	738	120	-	
	25	Working Capital	65,380	26,824	3,413	31,368	3,859	1,035	(1,119)	
	26	Construction Work in Progress	172,638	94,194	10,465	62,299	4,871	475	334	
	27	Less Depreciation Reserve	2,414,928	1,385,228	151,830	711,911	49,143	12,412	104,403	
	28									
	29	TOTAL RATE BASE	4,322,471	2,456,938	269,522	1,372,042	94,995	20,766	108,207	
	30									
	31									
	32									
	33	RATE OF RETURN (%)	6.31	5.86	6.90	6.44	10.59	7.26	9.62	
	34									
	35	RATE OF RETURN INDEX	1.00	0.93	1.09	1.02	1.68	1.15	1.52	

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SCHEDULE A 2

FULL REVENUE REQUIREMENTS BILL COMPARISON - TYPICAL MONTHLY BILLS

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION

For each rate, calculate typical monthly bills for present rates and proposed rates

Type of data shown

COMPANY TAMPA ELECTRIC COMPANY

RS - RESIDENTIAL SERVICE

XX Projected Test year Ended 12/31/2014  
 Projected Prior Year Ended 12/31/2013  
 Historical Prior Year Ended 12/31/2012  
 Witness W R Ashburn

DOCKET No 130040-EI

RATE SCHEDULE		BILL UNDER PRESENT RATES								BILL UNDER PROPOSED RATES						INCREASE		COSTS IN CENTS/KWH		
Line No	(1) TYPICAL KW	(2) KWH	(3) BASE RATE	(4) FUEL CHARGE	(5) ECCR CHARGE	(6) CAPACITY CHARGE	(7) ECRC CHARGE	(8) GRT CHARGE	(9) TOTAL	(10) BASE RATE	(11) FUEL CHARGE	(12) ECCR CHARGE	(13) CAPACITY CHARGE	(14) ECRC CHARGE	(15) GRT CHARGE	(16) TOTAL	(17) DOLLARS	(18) PERCENT	(18)	(19)
																			PRESENT	PROPOSED
1	0		\$ 10.50	\$ -	\$ -	\$ -	\$ -	\$ 0.27	\$ 10.77	\$ 15.03	\$ -	\$ -	\$ -	\$ -	\$ 0.38	\$ 15.38	\$ 4.62	42.9%		
3	0	100	\$ 15.00	\$ 3.37	\$ 0.30	\$ 0.23	\$ 0.56	\$ 0.50	\$ 19.95	\$ 19.60	\$ 3.37	\$ 0.30	\$ 0.23	\$ 0.56	\$ 0.62	\$ 24.67	\$ 4.72	23.7%	19.95	24.67
5	0	250	\$ 21.74	\$ 8.42	\$ 0.75	\$ 0.58	\$ 1.40	\$ 0.84	\$ 33.72	\$ 26.50	\$ 8.42	\$ 0.75	\$ 0.58	\$ 1.40	\$ 0.97	\$ 38.60	\$ 4.88	14.5%	13.49	15.44
7	0	500	\$ 32.98	\$ 16.85	\$ 1.40	\$ 1.16	\$ 2.75	\$ 1.47	\$ 56.68	\$ 37.99	\$ 16.85	\$ 1.49	\$ 1.16	\$ 2.79	\$ 1.55	\$ 61.82	\$ 5.14	9.1%	11.34	12.36
9	0	750	\$ 44.21	\$ 25.27	\$ 2.24	\$ 1.74	\$ 4.19	\$ 1.99	\$ 79.63	\$ 49.49	\$ 25.27	\$ 2.24	\$ 1.74	\$ 4.19	\$ 2.13	\$ 85.04	\$ 5.41	6.8%	10.62	11.34
11	0	1000	\$ 55.45	\$ 33.69	\$ 2.98	\$ 2.32	\$ 5.58	\$ 2.56	\$ 102.58	\$ 60.98	\$ 33.69	\$ 2.98	\$ 2.32	\$ 5.58	\$ 2.71	\$ 108.26	\$ 5.67	5.5%	10.26	10.83
13	0	1250	\$ 69.19	\$ 44.61	\$ 3.73	\$ 2.90	\$ 6.98	\$ 3.27	\$ 130.67	\$ 74.95	\$ 44.61	\$ 3.73	\$ 2.90	\$ 6.98	\$ 3.42	\$ 136.80	\$ 5.94	4.5%	10.45	10.93
15	0	1500	\$ 82.93	\$ 55.54	\$ 4.47	\$ 3.48	\$ 8.37	\$ 3.97	\$ 158.75	\$ 88.07	\$ 55.54	\$ 4.47	\$ 3.48	\$ 8.37	\$ 4.12	\$ 164.95	\$ 6.20	3.9%	10.58	11.00
17	0	2000	\$ 110.40	\$ 77.38	\$ 5.96	\$ 4.64	\$ 11.16	\$ 5.37	\$ 214.91	\$ 116.96	\$ 77.38	\$ 5.96	\$ 4.64	\$ 11.16	\$ 5.54	\$ 221.64	\$ 6.73	3.1%	10.75	11.08
19	0	3000	\$ 165.35	\$ 121.07	\$ 8.94	\$ 6.96	\$ 16.74	\$ 8.18	\$ 327.24	\$ 172.94	\$ 121.07	\$ 8.94	\$ 6.96	\$ 16.74	\$ 8.38	\$ 335.03	\$ 7.78	2.4%	10.91	11.17
21	0	5000	\$ 275.25	\$ 208.45	\$ 14.90	\$ 11.60	\$ 27.90	\$ 13.80	\$ 551.90	\$ 284.90	\$ 208.45	\$ 14.90	\$ 11.60	\$ 27.90	\$ 14.04	\$ 561.79	\$ 9.00	1.8%	11.04	11.24
24					PRESENT			PROPOSED												
25					10.50 \$/Bill			15.00 \$/Bill												
26																				
27																				
28																				
29																				
30																				
31																				
32																				
33																				
34																				
35																				
36																				
37																				
38																				
39																				

Note: Present and proposed cost recovery clause factors are the approved 2013 factors

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FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION

For each rate calculate typical monthly bills for present rates and proposed rates

Type of data shown

COMPANY TAMPA ELECTRIC COMPANY

GS - GENERAL SERVICE NON-DEMAND

XX Projected Test year Ended 12/31/2014  
 Projected Prior Year Ended 12/31/2013  
 Historical Prior Year Ended 12/31/2012  
 Witness: W. R. Ashburn

DOCKET No. 130040-E1

RATE SCHEDULE

Line No.	GS		BILL UNDER PRESENT RATES							BILL UNDER PROPOSED RATES						INCREASE		COSTS IN CENTS-KWH		
	(1) TYPICAL KW	(2) KW/H	(3) BASE RATE	(4) FUEL CHARGE	(5) ECCR CHARGE	(6) CAPACITY CHARGE	(7) ECRC CHARGE	(8) GRT CHARGE	(9) TOTAL	(10) BASE RATE	(11) FUEL CHARGE	(12) ECCR CHARGE	(13) CAPACITY CHARGE	(14) ECRC CHARGE	(15) GRT CHARGE	(16) TOTAL	(17) DOLLARS (16)/(9)	(18) PERCENT (17)/(9)	(19) PRESENT (9)/(2)*100	(20) PROPOSED (16)/(2)*100
1	0		\$ 10.50	\$ -	\$ -	\$ -	\$ -	\$ 0.27	\$ 10.77	\$ 18.00	\$ -	\$ -	\$ -	\$ -	\$ 0.46	\$ 18.46	\$ 7.69	71.4%		
2																				
3	0	100	\$ 15.35	\$ 3.72	\$ 0.28	\$ 0.21	\$ 0.56	\$ 0.52	\$ 20.63	\$ 22.90	\$ 3.72	\$ 0.28	\$ 0.21	\$ 0.56	\$ 0.71	\$ 28.38	\$ 7.75	37.5%	20.63	28.38
4																				
5	0	250	\$ 22.61	\$ 9.30	\$ 0.71	\$ 0.54	\$ 1.39	\$ 0.89	\$ 35.43	\$ 30.75	\$ 9.30	\$ 0.71	\$ 0.54	\$ 1.39	\$ 1.08	\$ 43.26	\$ 7.83	22.1%	14.17	17.31
6																				
7	0	500	\$ 34.73	\$ 18.60	\$ 1.42	\$ 1.07	\$ 2.79	\$ 1.50	\$ 60.10	\$ 42.50	\$ 18.60	\$ 1.42	\$ 1.07	\$ 2.79	\$ 1.70	\$ 68.07	\$ 7.97	13.3%	12.02	13.61
8																				
9	0	750	\$ 46.84	\$ 27.89	\$ 2.13	\$ 1.61	\$ 4.18	\$ 2.12	\$ 84.76	\$ 54.74	\$ 27.89	\$ 2.13	\$ 1.61	\$ 4.18	\$ 2.32	\$ 92.87	\$ 8.11	9.6%	11.30	12.38
10																				
11	0	1000	\$ 58.95	\$ 37.19	\$ 2.84	\$ 2.14	\$ 5.57	\$ 2.74	\$ 109.43	\$ 66.99	\$ 37.19	\$ 2.84	\$ 2.14	\$ 5.57	\$ 2.94	\$ 117.67	\$ 8.25	7.5%	10.94	11.77
12																				
13	0	1250	\$ 71.06	\$ 46.49	\$ 3.55	\$ 2.68	\$ 6.96	\$ 3.35	\$ 134.09	\$ 79.24	\$ 46.49	\$ 3.55	\$ 2.68	\$ 6.96	\$ 3.55	\$ 142.47	\$ 8.38	6.3%	10.73	11.40
14																				
15	0	1500	\$ 83.18	\$ 55.79	\$ 4.26	\$ 3.21	\$ 8.36	\$ 3.97	\$ 158.75	\$ 91.49	\$ 55.79	\$ 4.26	\$ 3.21	\$ 8.36	\$ 4.18	\$ 167.26	\$ 8.52	5.4%	10.58	11.15
16																				
17	0	2000	\$ 107.40	\$ 74.38	\$ 5.68	\$ 4.28	\$ 11.14	\$ 5.20	\$ 209.08	\$ 115.98	\$ 74.38	\$ 5.68	\$ 4.28	\$ 11.14	\$ 5.42	\$ 216.88	\$ 8.80	4.2%	10.40	10.84
18																				
19	0	3000	\$ 155.85	\$ 111.57	\$ 8.52	\$ 6.42	\$ 16.71	\$ 7.67	\$ 306.74	\$ 164.97	\$ 111.57	\$ 8.52	\$ 6.42	\$ 16.71	\$ 7.90	\$ 318.09	\$ 9.35	3.0%	10.22	10.54
20																				
21	0	5000	\$ 252.75	\$ 185.95	\$ 14.20	\$ 10.70	\$ 27.85	\$ 12.60	\$ 504.05	\$ 262.95	\$ 185.95	\$ 14.20	\$ 10.70	\$ 27.85	\$ 12.86	\$ 514.51	\$ 10.46	2.1%	10.08	10.29
22																				
23	0	8500	\$ 422.33	\$ 316.12	\$ 24.14	\$ 18.19	\$ 47.35	\$ 21.23	\$ 849.35	\$ 434.42	\$ 316.12	\$ 24.14	\$ 18.19	\$ 47.35	\$ 21.54	\$ 861.75	\$ 12.40	1.5%	9.99	10.14
24																				
25																				
26																				
27																				
28																				
29																				
30																				
31																				
32																				
33																				
34																				
35																				
36																				
37																				
38																				
39																				

29

	PRESENT	PROPOSED
27 CUSTOMER CHARGE	10.50 \$/Bill	18.00 \$/Bill
28 DEMAND CHARGE	- \$/KW	- \$/KW
29 ENERGY CHARGE	4.845 c/kWH	4.899 c/kWH
30 FUEL CHARGE	3.719 c/kWH	3.719 c/kWH
31 CONSERVATION CHARGE	0.284 c/kWH	0.284 c/kWH
32 CAPACITY CHARGE	0.214 c/kWH	0.214 c/kWH
33 ENVIRONMENTAL CHARGE	0.557 c/kWH	0.557 c/kWH

Note: Present and proposed cost recovery clause factors are the approved 2013 factors

EXPLANATION For each rate, calculate typical monthly bills for present rates and proposed rates

Type of data shown

COMPANY TAMPA ELECTRIC COMPANY

XX Projected Test year Ended 12/31/2014  
 Projected Prior Year Ended 12/31/2013  
 Historical Prior Year Ended 12/31/2012  
 Witness W. R. Ashburn

DOCKET No 130940 E1

GSD - GENERAL SERVICE DEMAND

Line No	RATE SCHEDULE		BILL UNDER PRESENT RATES							BILL UNDER PROPOSED RATES							INCREASE		COSTS IN CENTS/KWH	
	(1) TYPICAL KW	(2) KWH	(3) BASE RATE	(4) FUEL CHARGE	(5) ECCR CHARGE	(6) CAPACITY CHARGE	(7) ECRC CHARGE	(8) GRT CHARGE	(9) TOTAL	(10) BASE RATE	(11) FUEL CHARGE	(12) ECCR CHARGE	(13) CAPACITY CHARGE	(14) ECRC CHARGE	(15) GRT CHARGE	(16) TOTAL	(17) DOLLARS (16)/(9)	(18) PERCENT (17)/(9)	(19) PRESENT (9)/(2)*100	(20) PROPOSED (16)/(2)*100
1	75	10,950	\$ 693.63	\$ 407.23	\$ 27.38	\$ 18.94	\$ 80.77	\$ 30.97	\$ 1,238.93	\$ 673.75	\$ 407.23	\$ 27.38	\$ 18.94	\$ 60.77	\$ 30.46	\$ 1,218.54	\$ (20.39)	-1.8%	11.31	11.13
2	75	19,163	\$ 991.09	\$ 712.65	\$ 79.50	\$ 54.75	\$ 105.35	\$ 49.85	\$ 1,994.20	\$ 1,020.34	\$ 712.65	\$ 79.50	\$ 54.75	\$ 106.35	\$ 50.61	\$ 2,024.20	\$ 30.00	1.5%	10.41	10.56
3	75	32,850	\$ 1,207.77	\$ 1,221.69	\$ 79.50	\$ 54.75	\$ 182.32	\$ 70.41	\$ 2,819.44	\$ 1,237.02	\$ 1,221.69	\$ 79.50	\$ 54.75	\$ 182.32	\$ 71.16	\$ 2,846.44	\$ 30.00	1.1%	8.57	8.66
4	75	49,275	\$ 1,427.13	\$ 1,829.70	\$ 79.50	\$ 54.75	\$ 273.48	\$ 83.96	\$ 3,758.53	\$ 1,456.01	\$ 1,829.70	\$ 79.50	\$ 54.75	\$ 273.48	\$ 94.70	\$ 3,788.14	\$ 29.62	0.8%	7.63	7.69
5																				
6	500	73,000	\$ 4,301.22	\$ 2,714.87	\$ 182.50	\$ 126.29	\$ 435.15	\$ 168.21	\$ 7,928.24	\$ 4,321.67	\$ 2,714.87	\$ 182.50	\$ 126.29	\$ 405.15	\$ 198.73	\$ 7,949.21	\$ 20.97	0.3%	10.86	10.89
7	500	127,750	\$ 6,284.28	\$ 4,751.02	\$ 530.00	\$ 265.00	\$ 739.01	\$ 324.08	\$ 12,963.40	\$ 6,632.28	\$ 4,751.02	\$ 365.00	\$ 265.00	\$ 709.01	\$ 333.01	\$ 13,370.33	\$ 356.92	2.8%	10.15	10.43
8	500	219,003	\$ 7,728.77	\$ 8,144.61	\$ 530.00	\$ 365.00	\$ 1,215.45	\$ 461.12	\$ 18,444.85	\$ 8,076.77	\$ 8,144.61	\$ 530.00	\$ 365.00	\$ 1,215.45	\$ 470.05	\$ 18,601.88	\$ 356.92	1.9%	8.42	8.59
9	500	328,500	\$ 9,101.22	\$ 12,198.03	\$ 530.00	\$ 365.00	\$ 1,823.18	\$ 618.14	\$ 24,725.55	\$ 9,536.72	\$ 12,198.03	\$ 530.00	\$ 365.00	\$ 1,823.18	\$ 627.00	\$ 25,079.91	\$ 354.36	1.4%	7.53	7.63
10																				
11	2000	292,000	\$ 17,033.88	\$ 10,859.48	\$ 730.00	\$ 505.16	\$ 1,620.60	\$ 788.44	\$ 31,537.56	\$ 17,196.68	\$ 10,859.48	\$ 730.00	\$ 505.16	\$ 1,620.60	\$ 792.61	\$ 31,704.53	\$ 168.97	0.5%	10.80	10.86
12	2000	511,000	\$ 24,956.13	\$ 19,004.09	\$ 2,120.00	\$ 1,460.00	\$ 2,836.05	\$ 1,291.95	\$ 51,676.22	\$ 26,439.13	\$ 19,004.09	\$ 2,120.00	\$ 1,460.00	\$ 2,836.05	\$ 1,329.72	\$ 53,188.99	\$ 1,510.77	2.9%	10.11	10.41
13	2000	876,000	\$ 30,744.08	\$ 32,578.44	\$ 2,120.00	\$ 1,460.00	\$ 4,851.80	\$ 1,840.11	\$ 73,604.43	\$ 32,217.08	\$ 32,578.44	\$ 2,120.00	\$ 1,460.00	\$ 4,861.80	\$ 1,877.88	\$ 75,115.20	\$ 1,510.77	2.1%	8.40	8.57
14	2000	1,314,000	\$ 36,593.86	\$ 48,792.11	\$ 2,120.00	\$ 1,460.00	\$ 7,292.70	\$ 2,468.17	\$ 95,726.83	\$ 38,050.86	\$ 48,792.11	\$ 2,120.00	\$ 1,460.00	\$ 7,292.70	\$ 2,505.68	\$ 100,227.35	\$ 1,500.51	1.5%	7.51	7.63
15																				
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38																				
39																				

30

	PRESENT		GSD OPT		PROPOSED		GSD OPT	
	GSD	GSDI	GSD	GSDI	GSD	GSDI	GSD	GSDI
19	57.00		57.00	\$/Bll	30.00		30.00	
20	8.41			\$/KW	9.16			\$/KW
21		2.84		\$/KW		3.09		\$/KW
22		5.57		\$/KW		6.07		\$/KW
23	1.583			c/KWH	1.583			c/KWH
24		2.898		c/KWH		2.898		c/KWH
25		1.046		c/KWH		1.046		c/KWH
26	3.719			c/KWH	3.719			c/KWH
27		3.861		c/KWH		3.861		c/KWH
28		3.664		c/KWH		3.664		c/KWH
29	1.06			\$/KW	1.06			\$/KW
30	0.73			\$/KW	0.73			\$/KW
31	0.555			c/KWH	0.555			c/KWH

- Notes
- A The kWh for each kW group is based on 20, 35, 60, and 90% load factors (LF)
  - B Charges at 20% LF are based on the GSD Option rate. 35% and 60% LF charges are based on the standard rate, and 90% LF charges are based on the TOD rate.
  - C All calculations assume meter and service at secondary voltage.
  - D TOD energy charges assume 25/75 on/off-peak % for 90% LF. Peak demand to billing demand ratios are assumed to be 99% at 90% LF.
  - E Present and proposed cost recovery clause factors are the approved 2013 factors.

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION For each rate, calculate typical monthly bills for present rates and proposed rates.

Type of data shown

COMPANY TAMPA ELECTRIC COMPANY

XX Projected Test Year Ended 12/31/2014

Projected Prior Year Ended 12/31/2013

Historical Prior Year Ended 12/31/2012

Witness: W. R. Ashburn

IS - INTERRUPTIBLE SERVICE

DOC#ET No. 130040-ET

RATE SCHEDULE		BILL UNDER PRESENT RATES										BILL UNDER PROPOSED RATES						INCREASE		COSTS IN CENTS/KWH		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	
LINE NO.	TYPICAL KW	BASE RATE	FUEL CHARGE	CCV CREDIT	ECOR CHARGE	CAPACITY CHARGE	ECOR CHARGE	CCV CHARGE	TOTAL	BASE RATE	CCV CREDIT	FUEL CHARGE	ECOR CHARGE	CAPACITY CHARGE	ECOR CHARGE	TOTAL	DOLLARS (16)/(19)	PERCENT (17)/(19)	PRESENT (19)/(21)*100	FINAL (16)/(22)*100		
1	500	127.750	\$ 4.546	\$ 4,703.76	\$ (1,701.32)	\$ 463.00	\$ 300.00	\$ 689.85	\$ 231	\$ 9,229	\$ 4,546	\$ (1,701.32)	\$ 4,703.76	\$ 460.00	\$ 300.00	\$ 689.85	\$ 230.72	\$ 9,228.87	\$	0.0%	7.22	7.22
2	500	219.900	\$ 8.931	\$ 8,063.58	\$ (2,916.54)	\$ 400.00	\$ 300.00	\$ 1,182.00	\$ 957	\$ 14,217	\$ 8,931	\$ (2,916.54)	\$ 8,063.58	\$ 400.00	\$ 300.00	\$ 1,182.00	\$ 356.93	\$ 14,277.23	\$	0.0%	6.52	6.52
3	500	328.500	\$ 9.573	\$ 12,914.45	\$ (4,374.81)	\$ 360.00	\$ 300.00	\$ 1,773.96	\$ 508	\$ 20,314	\$ 9,573	\$ (4,374.81)	\$ 12,074.24	\$ 490.00	\$ 300.00	\$ 1,773.96	\$ 507.80	\$ 20,314.43	\$	0.0%	6.18	6.18
4																						
5	1,000	255.500	\$ 8.470	\$ 9,407.51	\$ (3,402.63)	\$ 820.00	\$ 600.00	\$ 1,379.70	\$ 445	\$ 17,829	\$ 8,470	\$ (3,402.63)	\$ 9,407.51	\$ 920.00	\$ 500.00	\$ 1,379.70	\$ 445.49	\$ 17,819.79	\$	0.0%	6.92	6.92
6	1,000	438.000	\$ 13.040	\$ 16,127.15	\$ (5,835.08)	\$ 520.00	\$ 600.00	\$ 2,365.20	\$ 698	\$ 27,817	\$ 13,040	\$ (5,835.08)	\$ 16,127.16	\$ 920.00	\$ 500.00	\$ 2,365.20	\$ 691.92	\$ 27,816.72	\$	0.0%	6.32	6.32
7	1,000	657.000	\$ 18.423	\$ 24,149.68	\$ (8,749.62)	\$ 320.00	\$ 600.00	\$ 3,547.86	\$ 1,000	\$ 39,991	\$ 18,423	\$ (8,749.62)	\$ 24,149.68	\$ 920.00	\$ 800.00	\$ 3,547.80	\$ 939.77	\$ 39,990.91	\$	0.0%	6.00	6.00
8																						
9	5,000	1,277.500	\$ 39.861	\$ 47,037.55	\$ (17,013.15)	\$ 4,900.00	\$ 3,000.00	\$ 6,898.50	\$ 2,164	\$ 88,547	\$ 39,861	\$ (17,013.15)	\$ 47,037.55	\$ 4,620.00	\$ 3,000.00	\$ 6,898.50	\$ 2,163.68	\$ 88,547.18	\$	0.0%	6.77	6.77
10	5,000	2,192.000	\$ 62.710	\$ 80,635.80	\$ (29,185.40)	\$ 4,800.00	\$ 3,000.00	\$ 11,828.00	\$ 3,426	\$ 131,037	\$ 62,710	\$ (29,185.40)	\$ 80,635.80	\$ 4,600.00	\$ 3,000.00	\$ 11,828.00	\$ 3,425.79	\$ 131,031.79	\$	0.0%	6.26	6.26
11	5,000	3,285.000	\$ 90.126	\$ 120,748.39	\$ (43,748.10)	\$ 4,000.00	\$ 3,000.00	\$ 17,739.00	\$ 4,935	\$ 197,483	\$ 90,126	\$ (43,748.10)	\$ 120,748.39	\$ 4,600.00	\$ 3,000.00	\$ 17,739.00	\$ 4,935.06	\$ 197,482.75	\$	0.0%	6.01	6.01
12																						
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31

	PRESENT		PROPOSED	
	IS	IS1	IS	IS1
15	622.00	622.00	622.00	622.00
16	1.45	1.45	1.45	1.45
17				
18	2.504	2.504	2.504	2.504
19				
20				
21	3.682		3.682	
22		3.822		3.822
23		3.627		3.627
24	0.92		0.92	
25	0.60		0.60	
26	0.540		0.540	
28	19.82	19.82	19.82	19.82

- Notes
- A. The kWh for each kW group is based on 35, 60, and 90% load factors (LF).
- B. Charges at 35% and 60% LF are based on standard rates and charges. 90% LF are based on TOD rates. Peak demand to billing demand ratios are assumed to be 50% at 90% LF.
- C. Calculations assume meter and service at primary voltage and a power factor of 85%.
- D. TOD energy charges assume 25/75 on/off peak % for 60% LF.
- E. CCV credit in columns 5 and 12 are load-factor adjusted and reflect a primary metered voltage adjustment of 1%.
- F. Present and proposed cost recovery clause factors are the approved 2013 factors.

\* All IS customers locked in at 2012 CCV