

BEFORE THE
FLORIDA PUBLIC SERVICE COMMISSION
DOCKET NO. 080317-EI

IN RE: TAMPA ELECTRIC COMPANY'S
PETITION FOR AN INCREASE IN BASE RATES
AND MISCELLANEOUS SERVICE CHARGES



MINIMUM FILING REQUIREMENTS

SCHEDULE A

EXECUTIVE SUMMARY

DOCUMENT NUMBER 07065

AUG 11 8

FPSC-COMMISSION CLERK



Docket No. 080317-EI
In Re: Tampa Electric Company's
Petition For An Increase In Base Rates
And Miscellaneous Service Charges

MINIMUM FILING REQUIREMENTS INDEX

SCHEDULE A - EXECUTIVE SUMMARY

MFR Schedule	Witness	Title	Bates Stamped Page No.
A-1	Chronister	Full Revenue Requirements Increase Requested	1
A-2	Ashburn	Full Revenue Requirements Bill Comparison - Typical Monthly Bills	2
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DOCUMENT NUMBER-DATE

07065 AUG 11 88

FPSC-COMMISSION CLERK

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the calculation of the requested full revenue requirements increase.

Type of data shown:

COMPANY: TAMPA ELECTRIC COMPANY

XX Projected Test Year Ended 12/31/2009
 Projected Prior Year Ended 12/31/2008
 Historical Prior Year Ended 12/31/2007
 Witness: J. S. Chronister

DOCKET No. 080317-EI

Line No.	(1) Description	(2) Source	(3) Amount (000)
1			
2			
3	Jurisdictional Adjusted Rate Base	Schedule B-1	\$ 3,656,800
4			
5	Rate of Return on Rate Base Requested	Schedule D-1a	8.82%
6			
7	Jurisdictional Net Operating Income Requested	Line 3 x Line 5	322,530
8			
9	Jurisdictional Adjusted Net Operating Income	Schedule C-1	182,970
10			
11	Net Operating Income Deficiency (Excess)	Line 7 - Line 9	139,560
12			
13	Earned Rate of Return	Line 9/Line 3	5.00%
14			
15	Net Operating Income Multiplier	Schedule C-44	1.63490
16			
17	Revenue Increase (Decrease) Requested	Line 11 x Line 15	\$ 228,167
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DOCUMENT NUMBER 07065
 07065 AUG 11 08

FPSC-COMMISSION

FLORIDA PUBLIC SERVICE COMMISSION

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

Type of data shown:

XX Projected Test year Ended 12/31/2009

Projected Prior Year Ended 12/31/2008

Historical Prior Year Ended 12/31/2007

Witness: W. R. Ashburn

COMPANY: TAMPA ELECTRIC COMPANY

RS - COST RECOVERY CHANGES - 2009

DOCKET No. 080317-EI

RATE SCHEDULE		BILL UNDER PRESENT RATES AS OF 1/1/08									BILL UNDER PROPOSED RECOVERY RATES AS OF 1/1/09						INCREASE		COST IN CENTS/KWH	
Line No.	RS		(3) BASE RATE	(4) FUEL CHARGE	(5) ECCR CHARGE	(6) CCR 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)	(18)	(19)
	(1) TYPICAL KW	(2) KWH																	PRESENT (9)/(2)	PROPOSED (16)/(2)
1	0	-	\$ 8.50	\$ -	\$ -	\$ -	\$ -	\$ 0.22	\$ 8.72	\$ 8.50	\$ -	\$ -	\$ -	\$ -	\$ 0.22	\$ 8.72	\$ -	0.0%	-	-
2	0	100	\$ 12.84	\$ 5.24	\$ 0.10	\$ 0.52	\$ 0.10	\$ 0.48	\$ 19.28	\$ 12.84	\$ 7.47	\$ 0.11	\$ 0.58	\$ 0.23	\$ 0.54	\$ 21.77	\$ 2.49	12.9%	19.28	21.77
3	0	250	\$ 19.36	\$ 13.10	\$ 0.25	\$ 1.29	\$ 0.26	\$ 0.88	\$ 35.13	\$ 19.36	\$ 18.68	\$ 0.27	\$ 1.45	\$ 0.57	\$ 1.03	\$ 41.36	\$ 6.22	17.7%	14.05	16.54
4	0	500	\$ 30.21	\$ 26.21	\$ 0.49	\$ 2.59	\$ 0.52	\$ 1.54	\$ 61.55	\$ 30.21	\$ 37.36	\$ 0.53	\$ 2.90	\$ 1.14	\$ 1.85	\$ 73.98	\$ 12.44	20.2%	12.31	14.80
5	0	750	\$ 41.07	\$ 39.31	\$ 0.74	\$ 3.88	\$ 0.78	\$ 2.20	\$ 87.96	\$ 41.07	\$ 56.04	\$ 0.80	\$ 4.35	\$ 1.70	\$ 2.67	\$ 106.62	\$ 18.65	21.2%	11.73	14.22
6	0	1,000	\$ 51.92	\$ 52.41	\$ 0.98	\$ 5.17	\$ 1.04	\$ 2.86	\$ 114.38	\$ 51.92	\$ 74.72	\$ 1.06	\$ 5.80	\$ 2.27	\$ 3.48	\$ 139.25	\$ 24.87	21.7%	11.44	13.93
7	0	1,250	\$ 62.78	\$ 65.51	\$ 1.23	\$ 6.46	\$ 1.30	\$ 3.52	\$ 140.79	\$ 62.78	\$ 95.90	\$ 1.33	\$ 7.25	\$ 2.84	\$ 4.36	\$ 174.45	\$ 33.65	23.9%	11.26	13.96
8	0	1,500	\$ 73.63	\$ 78.62	\$ 1.47	\$ 7.76	\$ 1.56	\$ 4.18	\$ 167.21	\$ 73.63	\$ 117.08	\$ 1.59	\$ 8.70	\$ 3.41	\$ 5.24	\$ 209.65	\$ 42.44	25.4%	11.15	13.98
9	0	2,000	\$ 95.34	\$ 104.82	\$ 1.96	\$ 10.34	\$ 2.08	\$ 5.50	\$ 220.04	\$ 95.34	\$ 159.44	\$ 2.12	\$ 11.60	\$ 4.54	\$ 7.00	\$ 280.04	\$ 60.00	27.3%	11.00	14.00
10	0	3,000	\$ 138.76	\$ 157.23	\$ 2.94	\$ 15.51	\$ 3.12	\$ 8.14	\$ 325.70	\$ 138.76	\$ 244.16	\$ 3.18	\$ 17.40	\$ 6.81	\$ 10.52	\$ 420.83	\$ 95.13	29.2%	10.86	14.03
11	0	5,000	\$ 225.60	\$ 262.05	\$ 4.90	\$ 25.85	\$ 5.20	\$ 13.43	\$ 537.03	\$ 225.60	\$ 413.60	\$ 5.30	\$ 29.00	\$ 11.35	\$ 17.56	\$ 702.41	\$ 165.38	30.8%	10.74	14.05

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	PRESENT	PROPOSED (1/1/09) CLAUSE FACTORS
29	CUSTOMER CHARGE 8.50 \$/Bill	8.50 \$/Bill
30	DEMAND CHARGE - \$/KW	- \$/KW
31	ENERGY CHARGE 4.342 ¢/KWH	4.342 ¢/KWH
32	FUEL CHARGE 5.241 ¢/KWH	- ¢/KWH
33	0 - 1,000 KWH - ¢/KWH	7.472 ¢/KWH
34	Over 1,000 KWH - ¢/KWH	8.472 ¢/KWH
35	CONSERVATION CHARGE 0.098 ¢/KWH	0.106 ¢/KWH
36	CAPACITY CHARGE 0.517 ¢/KWH	0.580 ¢/KWH
37	ENVIRONMENTAL CHARGE 0.104 ¢/KWH	0.227 ¢/KWH

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 12/31/2009
 Projected Prior Year Ended 12/31/2008
 Historical Prior Year Ended 12/31/2007
 Witness: W. R. Ashburn

RS - BASE RATE CHANGES - 2009

DOCKET No. 080317-EI

RS		BILL UNDER RATES AS OF 1/1/09							BILL UNDER PROPOSED RATES AS OF 5/1/09							INCREASE		COSTS IN CENTS/KWH		
Line No.	(1) TYPICAL KW	(2) KWH	(3) BASE RATE	(4) FUEL CHARGE	(5) ECCR CHARGE	(6) CCR 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)	(20) PROPOSED (16)/(2)
1	0	-	\$ 8.50	\$ -	\$ -	\$ -	\$ -	\$ 0.22	\$ 8.72	\$ 10.50	\$ -	\$ -	\$ -	\$ -	\$ 0.27	\$ 10.77	\$ 2.05	23.5%	-	-
2	0	100	\$ 12.84	\$ 7.47	\$ 0.11	\$ 0.58	\$ 0.23	\$ 0.54	\$ 21.77	\$ 15.58	\$ 7.47	\$ 0.22	\$ 0.53	\$ 0.22	\$ 0.62	\$ 24.64	\$ 2.87	13.2%	21.77	24.64
3	0	250	\$ 19.36	\$ 18.68	\$ 0.27	\$ 1.45	\$ 0.57	\$ 1.03	\$ 41.35	\$ 23.20	\$ 18.68	\$ 0.54	\$ 1.34	\$ 0.56	\$ 1.14	\$ 45.45	\$ 4.10	9.9%	16.54	18.18
4	0	500	\$ 30.21	\$ 37.36	\$ 0.53	\$ 2.90	\$ 1.14	\$ 1.85	\$ 73.98	\$ 35.90	\$ 37.36	\$ 1.09	\$ 2.67	\$ 1.12	\$ 2.00	\$ 80.13	\$ 6.14	8.3%	14.80	16.03
5	0	750	\$ 41.07	\$ 56.04	\$ 0.80	\$ 4.35	\$ 1.70	\$ 2.67	\$ 106.62	\$ 48.59	\$ 56.04	\$ 1.63	\$ 4.01	\$ 1.67	\$ 2.87	\$ 114.81	\$ 8.19	7.7%	14.22	15.31
6	0	1,000	\$ 51.92	\$ 74.72	\$ 1.06	\$ 5.80	\$ 2.27	\$ 3.48	\$ 139.25	\$ 61.29	\$ 74.72	\$ 2.17	\$ 5.34	\$ 2.23	\$ 3.74	\$ 149.49	\$ 10.24	7.4%	13.93	14.95
7	0	1,250	\$ 62.78	\$ 95.90	\$ 1.33	\$ 7.25	\$ 2.84	\$ 4.36	\$ 174.45	\$ 76.49	\$ 95.90	\$ 2.71	\$ 6.68	\$ 2.79	\$ 4.73	\$ 189.29	\$ 14.85	8.5%	13.96	15.14
8	0	1,500	\$ 73.63	\$ 117.08	\$ 1.59	\$ 8.70	\$ 3.41	\$ 5.24	\$ 209.65	\$ 91.69	\$ 117.08	\$ 3.26	\$ 8.01	\$ 3.35	\$ 5.73	\$ 229.10	\$ 19.46	9.3%	13.98	15.27
9	0	2,000	\$ 95.34	\$ 159.44	\$ 2.12	\$ 11.60	\$ 4.54	\$ 7.00	\$ 280.04	\$ 122.08	\$ 159.44	\$ 4.34	\$ 10.68	\$ 4.46	\$ 7.72	\$ 308.72	\$ 28.68	10.2%	14.00	15.44
10	0	3,000	\$ 138.76	\$ 244.16	\$ 3.18	\$ 17.40	\$ 6.81	\$ 10.52	\$ 420.83	\$ 182.87	\$ 244.16	\$ 6.51	\$ 16.02	\$ 6.69	\$ 11.70	\$ 467.95	\$ 47.12	11.2%	14.03	15.60
11	0	5,000	\$ 225.60	\$ 413.60	\$ 5.30	\$ 29.00	\$ 11.35	\$ 17.56	\$ 702.41	\$ 304.45	\$ 413.60	\$ 10.85	\$ 26.70	\$ 11.15	\$ 19.66	\$ 786.41	\$ 84.00	12.0%	14.05	15.73

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	PRESENT	PROPOSED
25 CUSTOMER CHARGE	8.50 \$/Bill	10.50 \$/Bill
26 DEMAND CHARGE	- \$/KW	- \$/KW
27 ENERGY CHARGE		
28 0 - 1,000 KWH	4.342 ¢/KWH	5.08 ¢/KWH
29 Over 1,000 KWH	4.342 ¢/KWH	6.08 ¢/KWH
30 FUEL CHARGE	¢/KWH	¢/KWH
31 0 - 1,000 KWH	7.472 ¢/KWH	7.472 ¢/KWH
32 Over 1,000 KWH	8.472 ¢/KWH	8.472 ¢/KWH
33 CONSERVATION CHARGE	0.106 ¢/KWH	0.217 ¢/KWH
34 CAPACITY CHARGE	0.580 ¢/KWH	0.534 ¢/KWH
35 ENVIRONMENTAL CHARGE	0.227 ¢/KWH	0.223 ¢/KWH

FLORIDA PUBLIC SERVICE COMMISSION

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

Type of data shown:

XX Projected Test year Ended 12/31/2009
 Projected Prior Year Ended 12/31/2008
 Historical Prior Year Ended 12/31/2007
 Witness: W. R. Ashburn

COMPANY: TAMPA ELECTRIC COMPANY

GS - COST RECOVERY CHANGES - 2009

DOCKET No. 080317-EI

RATE SCHEDULE		BILL UNDER PRESENT RATES AS OF 1/1/08								BILL UNDER PROPOSED RECOVERY RATES AS OF 1/1/09						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 (16)-(9)	(18) PERCENT (17)/(9)	(18)	(19)
																			PRESENT (9)/(2)	PROPOSED (15)/(2)
1	0	-	\$ 8.50	\$ -	\$ -	\$ -	\$ -	\$ 0.22	\$ 8.72	\$ 8.50	\$ -	\$ -	\$ -	\$ -	\$ 0.22	\$ 8.72	\$ -	0.0%	-	-
2	0	100	\$ 12.84	\$ 5.24	\$ 0.10	\$ 0.50	\$ 0.10	\$ 0.48	\$ 19.26	\$ 12.84	\$ 7.82	\$ 0.11	\$ 0.55	\$ 0.23	\$ 0.55	\$ 22.10	\$ 2.84	14.7%	19.26	22.10
3	0	250	\$ 19.36	\$ 13.10	\$ 0.24	\$ 1.24	\$ 0.26	\$ 0.88	\$ 35.07	\$ 19.36	\$ 19.56	\$ 0.27	\$ 1.37	\$ 0.57	\$ 1.05	\$ 42.16	\$ 7.09	20.2%	14.03	16.87
4	0	500	\$ 30.21	\$ 26.21	\$ 0.48	\$ 2.48	\$ 0.52	\$ 1.54	\$ 61.42	\$ 30.21	\$ 39.11	\$ 0.53	\$ 2.74	\$ 1.14	\$ 1.89	\$ 75.61	\$ 14.19	23.1%	12.28	15.12
5	0	750	\$ 41.07	\$ 39.31	\$ 0.71	\$ 3.71	\$ 0.78	\$ 2.19	\$ 87.77	\$ 41.07	\$ 58.67	\$ 0.80	\$ 4.10	\$ 1.70	\$ 2.73	\$ 109.06	\$ 21.28	24.2%	11.70	14.54
6	0	1,000	\$ 51.92	\$ 52.41	\$ 0.95	\$ 4.95	\$ 1.04	\$ 2.85	\$ 114.12	\$ 51.92	\$ 78.22	\$ 1.06	\$ 5.47	\$ 2.27	\$ 3.56	\$ 142.50	\$ 28.38	24.9%	11.41	14.25
7	0	1,250	\$ 62.78	\$ 65.51	\$ 1.19	\$ 6.19	\$ 1.30	\$ 3.51	\$ 140.47	\$ 62.78	\$ 97.78	\$ 1.33	\$ 6.84	\$ 2.84	\$ 4.40	\$ 175.95	\$ 35.47	25.3%	11.24	14.08
8	0	1,500	\$ 73.63	\$ 78.62	\$ 1.43	\$ 7.43	\$ 1.56	\$ 4.17	\$ 166.83	\$ 73.63	\$ 117.33	\$ 1.59	\$ 8.21	\$ 3.41	\$ 5.23	\$ 209.39	\$ 42.57	25.5%	11.12	13.96
9	0	2,000	\$ 95.34	\$ 104.82	\$ 1.90	\$ 9.90	\$ 2.08	\$ 5.49	\$ 219.53	\$ 95.34	\$ 156.44	\$ 2.12	\$ 10.94	\$ 4.54	\$ 6.91	\$ 276.29	\$ 56.76	25.9%	10.98	13.81
10	0	3,000	\$ 138.76	\$ 157.23	\$ 2.85	\$ 14.85	\$ 3.12	\$ 8.12	\$ 324.93	\$ 138.76	\$ 234.66	\$ 3.18	\$ 16.41	\$ 6.81	\$ 10.25	\$ 410.07	\$ 85.14	26.2%	10.83	13.67
11	0	5,000	\$ 225.60	\$ 262.05	\$ 4.75	\$ 24.75	\$ 5.20	\$ 13.39	\$ 535.74	\$ 225.60	\$ 391.10	\$ 5.30	\$ 27.35	\$ 11.35	\$ 16.94	\$ 677.64	\$ 141.90	26.5%	10.71	13.55
12	0	8,500	\$ 377.57	\$ 445.49	\$ 8.08	\$ 42.08	\$ 8.84	\$ 22.62	\$ 904.66	\$ 377.57	\$ 664.87	\$ 9.01	\$ 46.50	\$ 19.30	\$ 28.65	\$ 1,145.89	\$ 241.23	26.7%	10.64	13.48

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	PRESENT	PROPOSED (1/1/09) CLAUSE FACTORS
31	CUSTOMER CHARGE	8.50 \$/Bill
32	DEMAND CHARGE	- \$/KW
33	ENERGY CHARGE	4.342 ¢/KWH
34	FUEL CHARGE	7.822 ¢/KWH
35	CONSERVATION CHARGE	0.102 ¢/KWH
36	CAPACITY CHARGE	0.547 ¢/KWH
37	ENVIRONMENTAL CHARGE	0.227 ¢/KWH

FLORIDA PUBLIC SERVICE COMMISSION

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

Type of data shown:

XX Projected Test year Ended 12/31/2009

Projected Prior Year Ended 12/31/2008

Historical Prior Year Ended 12/31/2007

Witness: W. R. Ashburn

COMPANY: TAMPA ELECTRIC COMPANY

GS - BASE RATE CHANGES - 2009

DOCKET No. 080317-EI

RATE SCHEDULE		BILL UNDER RATES AS OF 1/1/09								BILL UNDER PROPOSED RATES AS OF 5/1/09						INCREASE		COSTS IN CENTS/KWH		
Line No.	GS (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) INCREASE		(18)	(19)
																	DOLLARS (16)-(9)	PERCENT (17)/(9)	PRESENT (9)/(2)	PROPOSED (16)/(2)
1	0	-	\$ 8.50	\$ -	\$ -	\$ -	\$ -	\$ 0.22	\$ 8.72	\$ 10.50	\$ -	\$ -	\$ -	\$ -	\$ 0.27	\$ 10.77	\$ 2.05	23.5%	-	-
2	0	100	\$ 12.84	\$ 7.82	\$ 0.11	\$ 0.55	\$ 0.23	\$ 0.55	\$ 22.10	\$ 15.93	\$ 7.82	\$ 0.21	\$ 0.52	\$ 0.23	\$ 0.63	\$ 25.34	\$ 3.24	14.7%	22.10	25.34
3	0	250	\$ 19.36	\$ 19.56	\$ 0.27	\$ 1.37	\$ 0.57	\$ 1.05	\$ 42.16	\$ 24.07	\$ 19.56	\$ 0.53	\$ 1.29	\$ 0.56	\$ 1.18	\$ 47.18	\$ 5.02	11.9%	16.87	18.87
4	0	500	\$ 30.21	\$ 39.11	\$ 0.53	\$ 2.74	\$ 1.14	\$ 1.89	\$ 75.61	\$ 37.65	\$ 39.11	\$ 1.06	\$ 2.58	\$ 1.13	\$ 2.09	\$ 83.60	\$ 7.99	10.6%	15.12	16.72
5	0	750	\$ 41.07	\$ 58.67	\$ 0.80	\$ 4.10	\$ 1.70	\$ 2.73	\$ 109.06	\$ 51.22	\$ 58.67	\$ 1.58	\$ 3.86	\$ 1.69	\$ 3.00	\$ 120.02	\$ 10.96	10.0%	14.54	16.00
6	0	1,000	\$ 51.92	\$ 78.22	\$ 1.06	\$ 5.47	\$ 2.27	\$ 3.56	\$ 142.50	\$ 64.79	\$ 78.22	\$ 2.11	\$ 5.15	\$ 2.25	\$ 3.91	\$ 156.43	\$ 13.93	9.8%	14.25	15.64
7	0	1,250	\$ 62.78	\$ 97.78	\$ 1.33	\$ 6.84	\$ 2.84	\$ 4.40	\$ 175.95	\$ 78.36	\$ 97.78	\$ 2.64	\$ 6.44	\$ 2.81	\$ 4.82	\$ 192.85	\$ 16.90	9.6%	14.08	15.43
8	0	1,500	\$ 73.63	\$ 117.33	\$ 1.59	\$ 8.21	\$ 3.41	\$ 5.23	\$ 209.39	\$ 91.94	\$ 117.33	\$ 3.17	\$ 7.73	\$ 3.38	\$ 5.73	\$ 229.26	\$ 19.87	9.5%	13.96	15.28
9	0	2,000	\$ 95.34	\$ 156.44	\$ 2.12	\$ 10.94	\$ 4.54	\$ 6.91	\$ 276.29	\$ 119.08	\$ 156.44	\$ 4.22	\$ 10.30	\$ 4.50	\$ 7.55	\$ 302.09	\$ 25.81	9.3%	13.81	15.10
10	0	3,000	\$ 138.76	\$ 234.66	\$ 3.18	\$ 16.41	\$ 6.81	\$ 10.25	\$ 410.07	\$ 173.37	\$ 234.66	\$ 6.33	\$ 15.45	\$ 6.75	\$ 11.19	\$ 447.75	\$ 37.68	9.2%	13.67	14.93
11	0	5,000	\$ 225.60	\$ 391.10	\$ 5.30	\$ 27.35	\$ 11.35	\$ 16.94	\$ 677.64	\$ 281.95	\$ 391.10	\$ 10.55	\$ 25.75	\$ 11.25	\$ 18.48	\$ 739.08	\$ 61.44	9.1%	13.55	14.78
12	0	8,500	\$ 377.57	\$ 664.87	\$ 9.01	\$ 46.50	\$ 19.30	\$ 28.65	\$ 1,145.89	\$ 471.97	\$ 664.87	\$ 17.94	\$ 43.78	\$ 19.13	\$ 31.22	\$ 1,248.89	\$ 103.01	9.0%	13.48	14.69

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PRESENT

PROPOSED

27	CUSTOMER CHARGE	8.50 \$/Bill	10.50 \$/Bill
28	DEMAND CHARGE	- \$/KW	- \$/KW
29	ENERGY CHARGE	4.342 ¢/KWH	5.429 ¢/KWH
30	FUEL CHARGE	7.822 ¢/KWH	7.822 ¢/KWH
31	CONSERVATION CHARGE	0.102 ¢/KWH	0.211 ¢/KWH
32	CAPACITY CHARGE	0.547 ¢/KWH	0.515 ¢/KWH
33	ENVIRONMENTAL CHARGE	0.227 ¢/KWH	0.225 ¢/KWH

FLORIDA PUBLIC SERVICE COMMISSION

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

Type of data shown:

XX Projected Test year Ended 12/31/2009

Projected Prior Year Ended 12/31/2008

Historical Prior Year Ended 12/31/2007

Witness: W. R. Ashburn

COMPANY: TAMPA ELECTRIC COMPANY

GSD - COST RECOVERY CHANGES - 2009

DOCKET No. 080317-EI

RATE SCHEDULE		BILL UNDER PRESENT RATES AS OF 1/1/08								BILL UNDER PROPOSED RECOVERY RATES AS OF 1/1/09						INCREASE		COSTS IN CENTS/KWH		
Line No.	GSD		(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)	(18)	(19)
	(1) TYPICAL KW	(2) KWH																	PRESENT (9)/(2)	PROPOSED (16)/(2)
1	75	10,800	\$ 604.68	\$ 563.87	\$ 9.07	\$ 44.82	\$ 11.34	\$ 31.64	\$ 1,265.42	\$ 604.68	\$ 844.78	\$ 9.29	\$ 46.33	\$ 24.41	\$ 39.22	\$ 1,568.70	\$ 303.29	24.0%	11.72	14.53
2	75	18,900	\$ 844.68	\$ 986.77	\$ 15.88	\$ 78.44	\$ 19.85	\$ 49.89	\$ 1,995.49	\$ 844.68	\$ 1,478.36	\$ 16.25	\$ 81.08	\$ 42.71	\$ 63.16	\$ 2,526.24	\$ 530.75	26.6%	10.56	13.37
3	75	32,400	\$ 1,011.64	\$ 1,652.69	\$ 27.22	\$ 134.46	\$ 34.02	\$ 73.33	\$ 2,933.36	\$ 1,011.64	\$ 2,510.84	\$ 27.86	\$ 139.00	\$ 73.22	\$ 96.48	\$ 3,859.04	\$ 925.68	31.6%	9.05	11.91
4	75	48,600	\$ 1,230.66	\$ 2,462.81	\$ 40.82	\$ 201.69	\$ 51.03	\$ 102.23	\$ 4,089.24	\$ 1,230.66	\$ 3,741.84	\$ 41.80	\$ 208.49	\$ 109.84	\$ 136.73	\$ 5,469.36	\$ 1,380.12	33.7%	8.41	11.25
5																				
6	500	72,000	\$ 3,793.20	\$ 3,759.12	\$ 60.48	\$ 298.80	\$ 75.60	\$ 204.80	\$ 8,192.00	\$ 3,793.20	\$ 5,631.84	\$ 61.92	\$ 308.88	\$ 162.72	\$ 255.35	\$ 10,213.91	\$ 2,021.91	24.7%	11.38	14.19
7	500	126,000	\$ 5,393.20	\$ 6,578.46	\$ 105.84	\$ 522.90	\$ 132.30	\$ 326.48	\$ 13,059.18	\$ 5,393.20	\$ 9,855.72	\$ 108.36	\$ 540.54	\$ 284.76	\$ 414.94	\$ 16,597.52	\$ 3,538.34	27.1%	10.36	13.17
8	500	216,000	\$ 6,506.29	\$ 11,017.94	\$ 181.44	\$ 896.40	\$ 226.80	\$ 482.79	\$ 19,311.66	\$ 6,506.29	\$ 16,738.94	\$ 185.76	\$ 926.64	\$ 488.16	\$ 637.07	\$ 25,482.86	\$ 6,171.20	32.0%	8.94	11.80
9	500	324,000	\$ 7,966.42	\$ 16,418.70	\$ 272.16	\$ 1,344.60	\$ 340.20	\$ 875.44	\$ 27,017.52	\$ 7,966.42	\$ 24,945.57	\$ 278.64	\$ 1,389.96	\$ 732.24	\$ 905.46	\$ 36,218.29	\$ 9,200.77	34.1%	8.34	11.18
10																				
11	750	108,000	\$ 5,668.80	\$ 5,638.68	\$ 90.72	\$ 448.20	\$ 113.40	\$ 306.66	\$ 12,266.46	\$ 5,668.80	\$ 8,447.76	\$ 92.88	\$ 463.32	\$ 244.08	\$ 382.48	\$ 15,299.32	\$ 3,032.86	24.7%	11.36	14.17
12	750	189,000	\$ 8,068.80	\$ 9,867.69	\$ 158.76	\$ 784.35	\$ 198.45	\$ 489.18	\$ 19,567.23	\$ 8,068.80	\$ 14,783.58	\$ 162.54	\$ 810.81	\$ 427.14	\$ 621.87	\$ 24,874.74	\$ 5,307.51	27.1%	10.35	13.16
13	750	324,000	\$ 9,738.43	\$ 16,526.92	\$ 272.16	\$ 1,344.60	\$ 340.20	\$ 723.65	\$ 28,945.96	\$ 9,738.43	\$ 25,108.41	\$ 278.64	\$ 1,389.96	\$ 732.24	\$ 955.07	\$ 38,202.75	\$ 9,256.80	32.0%	8.93	11.79
14	750	486,000	\$ 11,928.63	\$ 24,628.05	\$ 408.24	\$ 2,016.90	\$ 510.30	\$ 1,012.62	\$ 40,504.74	\$ 11,928.63	\$ 37,418.36	\$ 417.96	\$ 2,084.94	\$ 1,098.36	\$ 1,357.65	\$ 54,305.89	\$ 13,801.15	34.1%	8.33	11.17

9

	PRESENT			PROPOSED (1/1/09) CLAUSE FACTORS		
	GSD	GSDT	GSD OPT.	GSD	GSDT	GSD OPT.
20	CUSTOMER CHARGE	42.00	42.00	42.00	42.00	42.00
21	DEMAND CHARGE	7.25	-	-	7.25	-
22	BILLING	-	2.36	-	2.36	-
23	PEAK	-	5.08	-	5.08	-
24	ENERGY CHARGE	1.370	-	5.210	1.370	-
25	ON-PEAK	-	2.198	-	2.198	-
26	OFF-PEAK	-	1.008	-	1.008	-
27	FUEL CHARGE	5.221	-	5.221	7.822	-
28	ON-PEAK	-	2.198	-	9.584	-
29	OFF-PEAK	-	1.008	-	7.071	-
30	CONSERVATION CHARGE	0.084	0.084	0.084	0.086	0.086
31	CAPACITY CHARGE	0.415	0.415	0.415	0.429	0.429
32	ENVIRONMENTAL CHARGE	0.105	0.105	0.105	0.226	0.226

- 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% LF charges are based on the standard rate; and 60 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 27/73 on/off-peak % for 60% LF and 25/75 on/off-peak % for 90% LF. Peak demand to billing demand ratios are assumed to be 95% at 60% LF and 99% at 90% LF.

FLORIDA PUBLIC SERVICE COMMISSION

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

Type of data shown:

XX Projected Test year Ended 12/31/2009

Projected Prior Year Ended 12/31/2008

Historical Prior Year Ended 12/31/2007

COMPANY: TAMPA ELECTRIC COMPANY

GSD - BASE RATE CHANGES - 2009

Witness: W. R. Ashburn

DOCKET No. 080317-E1

RATE SCHEDULE		BILL UNDER RATES AS OF 1/1/09								BILL UNDER PROPOSED RATES AS OF 5/1/09						INCREASE		COSTS IN CENTS/KWH		
Line No.	GSD TYPICAL KW	(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) PERCENT	(18) PRESENT	(19) PROPOSED	
																(16)/(9)	(17)/(9)	(9)/(2)	(16)/(2)	
1	75	10,800	\$ 604.68	\$ 844.78	\$ 9.29	\$ 46.33	\$ 24.41	\$ 39.22	\$ 1,568.70	\$ 760.60	\$ 844.78	\$ 18.79	\$ 44.28	\$ 24.73	\$ 43.41	\$ 1,736.59	\$ 167.89	10.7%	14.53	16.08
2	75	18,900	\$ 844.68	\$ 1,478.36	\$ 16.25	\$ 81.08	\$ 42.71	\$ 63.16	\$ 2,526.24	\$ 1,091.65	\$ 1,478.36	\$ 55.50	\$ 129.75	\$ 43.28	\$ 71.76	\$ 2,870.29	\$ 344.05	13.6%	13.37	15.19
3	75	32,400	\$ 1,011.64	\$ 2,510.84	\$ 27.86	\$ 139.00	\$ 73.22	\$ 96.48	\$ 3,859.04	\$ 1,290.65	\$ 2,510.84	\$ 55.50	\$ 129.75	\$ 74.20	\$ 104.13	\$ 4,165.07	\$ 306.02	7.9%	11.91	12.86
4	75	48,600	\$ 1,230.66	\$ 3,741.84	\$ 41.80	\$ 208.49	\$ 109.84	\$ 136.73	\$ 5,469.36	\$ 1,563.72	\$ 3,741.84	\$ 55.50	\$ 129.75	\$ 111.29	\$ 143.84	\$ 5,745.75	\$ 276.39	5.1%	11.25	11.82
5																				
6	500	72,000	\$ 3,793.20	\$ 5,631.84	\$ 61.92	\$ 308.88	\$ 162.72	\$ 255.35	\$ 10,213.91	\$ 4,747.86	\$ 5,631.84	\$ 125.28	\$ 295.20	\$ 164.88	\$ 281.15	\$ 11,246.01	\$ 1,032.10	10.1%	14.19	15.62
7	500	126,000	\$ 5,393.20	\$ 9,855.72	\$ 108.36	\$ 540.54	\$ 284.76	\$ 414.94	\$ 16,597.52	\$ 6,954.64	\$ 9,855.72	\$ 370.00	\$ 865.00	\$ 288.54	\$ 470.10	\$ 18,804.00	\$ 2,206.48	13.3%	13.17	14.92
8	500	216,000	\$ 6,506.29	\$ 16,738.94	\$ 185.76	\$ 926.64	\$ 488.16	\$ 637.07	\$ 25,482.86	\$ 8,281.36	\$ 16,738.94	\$ 370.00	\$ 865.00	\$ 494.64	\$ 685.90	\$ 27,435.84	\$ 1,952.98	7.7%	11.80	12.70
9	500	324,000	\$ 7,966.42	\$ 24,945.57	\$ 278.64	\$ 1,389.96	\$ 732.24	\$ 905.46	\$ 36,218.29	\$ 10,101.83	\$ 24,945.57	\$ 370.00	\$ 865.00	\$ 741.96	\$ 949.34	\$ 37,973.70	\$ 1,755.42	4.8%	11.18	11.72
10																				
11	750	108,000	\$ 5,668.80	\$ 8,447.76	\$ 92.88	\$ 463.32	\$ 244.08	\$ 382.48	\$ 15,299.32	\$ 7,092.98	\$ 8,447.76	\$ 187.92	\$ 442.80	\$ 247.32	\$ 420.99	\$ 16,839.78	\$ 1,540.46	10.1%	14.17	15.59
12	750	189,000	\$ 8,068.80	\$ 14,783.58	\$ 162.54	\$ 810.81	\$ 427.14	\$ 621.87	\$ 24,874.74	\$ 10,403.46	\$ 14,783.58	\$ 555.00	\$ 1,297.50	\$ 432.81	\$ 704.42	\$ 28,176.77	\$ 3,302.03	13.3%	13.16	14.91
13	750	324,000	\$ 9,738.43	\$ 25,108.41	\$ 278.64	\$ 1,389.96	\$ 732.24	\$ 955.07	\$ 38,202.75	\$ 12,393.54	\$ 25,108.41	\$ 555.00	\$ 1,297.50	\$ 741.96	\$ 1,028.11	\$ 41,124.52	\$ 2,921.77	7.6%	11.79	12.69
14	750	486,000	\$ 11,928.63	\$ 37,418.36	\$ 417.96	\$ 2,084.94	\$ 1,098.36	\$ 1,357.65	\$ 54,305.89	\$ 15,124.25	\$ 37,418.36	\$ 555.00	\$ 1,297.50	\$ 1,112.94	\$ 1,423.28	\$ 56,931.32	\$ 2,625.43	4.8%	11.17	11.71

7

Line No.	DESCRIPTION	PRESENT			PROPOSED			
		GSD	GSDT	GSD OPT.	GSD	GSDT	GSD OPT.	
19	CUSTOMER CHARGE	42.00	42.00	42.00	\$/Bill	57.00	57.00	\$/Bill
20	DEMAND CHARGE	7.25	-	-	\$/KW	9.35	-	\$/KW
21	BILLING	-	2.36	-	\$/KW	-	3.10	\$/KW
22	PEAK	-	5.08	-	\$/KW	-	6.25	\$/KW
23	ENERGY CHARGE	1.370	-	5.210	¢/KWH	1.764	-	¢/KWH
24	ON-PEAK	-	2.198	-	¢/KWH	-	3.488	¢/KWH
25	OFF-PEAK	-	1.008	-	¢/KWH	-	1.060	¢/KWH
26	FUEL CHARGE	7.822	-	7.822	¢/KWH	7.822	-	¢/KWH
27	ON-PEAK	-	9.584	-	¢/KWH	-	9.584	¢/KWH
28	OFF-PEAK	-	7.071	-	¢/KWH	-	7.071	¢/KWH
29	CONSERVATION CHARGE	0.086	0.086	0.086	¢/KWH	0.74	0.74	¢/KWH
30	CAPACITY CHARGE	0.429	0.429	0.429	¢/KWH	1.73	1.73	¢/KWH
31	ENVIRONMENTAL CHARGE	0.226	0.226	0.226	¢/KWH	0.229	0.229	¢/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% LF charges are based on the standard rate; and 60 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 27/73 on/off-peak % for 60% LF and 25/75 on/off-peak % for 90% LF. Peak demand to billing demand ratios are assumed to be 95% at 60% LF and 99% at 90% LF.

FLORIDA PUBLIC SERVICE COMMISSION

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

Type of data shown:

XX Projected Test year Ended 12/31/2009

Projected Prior Year Ended 12/31/2008

Historical Prior Year Ended 12/31/2007

Witness: W. R. Ashburn

COMPANY: TAMPA ELECTRIC COMPANY

GSLD - COST RECOVERY CHANGES - 2009

DOCKET No. 080317-EI

RATE SCHEDULE		BILL UNDER PRESENT RATES AS OF 1/1/08								BILL UNDER PROPOSED RECOVERY RATES AS OF 1/1/09						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 (16)-(9)	(18) PERCENT (17)/(9)	(18)	(19)	
																			PRESENT (9)/(2)	PROPOSED (16)/(2)	
1																					
2	1,000	252,000	\$ 10,957.40	\$ 13,156.92	\$ 189.00	\$ 889.56	\$ 262.08	\$ 652.69	\$ 26,107.65	\$ 10,957.40	\$ 19,711.44	\$ 199.08	\$ 950.04	\$ 567.00	\$ 830.38	\$ 33,215.34	\$ 7,107.69	27.2%	10.36	13.18	
3	1,000	432,000	\$ 13,183.58	\$ 22,035.89	\$ 324.00	\$ 1,524.96	\$ 449.28	\$ 961.99	\$ 38,479.70	\$ 13,183.58	\$ 33,477.88	\$ 341.28	\$ 1,628.64	\$ 972.00	\$ 1,271.88	\$ 50,875.26	\$ 12,395.56	32.2%	8.91	11.78	
4	1,000	648,000	\$ 16,103.84	\$ 32,837.40	\$ 486.00	\$ 2,287.44	\$ 673.92	\$ 1,343.30	\$ 53,731.90	\$ 16,103.84	\$ 49,891.14	\$ 511.92	\$ 2,442.96	\$ 1,458.00	\$ 1,805.33	\$ 72,213.19	\$ 18,481.29	34.4%	8.29	11.14	
5																					
6	3,000	756,000	\$ 32,362.20	\$ 39,470.76	\$ 567.00	\$ 2,668.68	\$ 786.24	\$ 1,944.99	\$ 77,799.87	\$ 32,362.20	\$ 59,134.32	\$ 597.24	\$ 2,850.12	\$ 1,701.00	\$ 2,478.07	\$ 99,122.95	\$ 21,323.08	27.4%	10.29	13.11	
7	3,000	1,296,000	\$ 39,040.73	\$ 66,107.66	\$ 972.00	\$ 4,574.88	\$ 1,347.84	\$ 2,872.90	\$ 114,916.01	\$ 39,040.73	\$ 100,433.65	\$ 1,023.84	\$ 4,885.92	\$ 2,916.00	\$ 3,802.56	\$ 152,102.70	\$ 37,186.69	32.4%	8.87	11.74	
8	3,000	1,944,000	\$ 47,801.52	\$ 98,512.20	\$ 1,458.00	\$ 6,862.32	\$ 2,021.76	\$ 4,016.81	\$ 160,672.61	\$ 47,801.52	\$ 149,673.42	\$ 1,535.76	\$ 7,328.88	\$ 4,374.00	\$ 5,402.91	\$ 216,116.49	\$ 55,443.88	34.5%	8.27	11.12	
9																					
10	5,000	1,260,000	\$ 53,767.00	\$ 65,784.60	\$ 945.00	\$ 4,447.80	\$ 1,310.40	\$ 3,237.30	\$ 129,492.10	\$ 53,767.00	\$ 98,557.20	\$ 995.40	\$ 4,750.20	\$ 2,835.00	\$ 4,125.76	\$ 165,030.56	\$ 35,538.46	27.4%	10.28	13.10	
11	5,000	2,160,000	\$ 64,897.88	\$ 110,179.44	\$ 1,620.00	\$ 7,624.80	\$ 2,246.40	\$ 4,783.80	\$ 191,352.32	\$ 64,897.88	\$ 167,389.42	\$ 1,706.40	\$ 8,143.20	\$ 4,860.00	\$ 6,333.25	\$ 253,330.14	\$ 61,977.82	32.4%	8.86	11.73	
12	5,000	3,240,000	\$ 79,499.20	\$ 164,187.00	\$ 2,430.00	\$ 11,437.20	\$ 3,369.60	\$ 6,690.33	\$ 287,613.33	\$ 79,499.20	\$ 249,455.70	\$ 2,559.60	\$ 12,214.80	\$ 7,290.00	\$ 9,000.49	\$ 360,019.79	\$ 92,406.46	34.5%	8.26	11.11	
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8

PRESENT

PROPOSED (1/1/09) CLAUSE FACTORS

	GSLD	GSLDT		GSD	GSDT
18	CUSTOMER CHARGE	255.00	255.00	255.00	255.00
19	DEMAND CHARGE	7.25	- \$/KW	7.25	- \$/KW
20	BILLING	-	2.36 \$/KW	-	2.36 \$/KW
21	PEAK	-	5.08 \$/KW	-	5.08 \$/KW
22	ENERGY CHARGE	1.370	- ¢/kWh	1.370	- ¢/kWh
23	ON-PEAK	-	2.198 ¢/kWh	-	2.198 ¢/kWh
24	OFF-PEAK	-	1.008 ¢/kWh	-	1.008 ¢/kWh
25	FUEL CHARGE	5.221	- ¢/kWh	7.622	- ¢/kWh
26	ON-PEAK	-	6.320 ¢/kWh	-	9.584 ¢/kWh
27	OFF-PEAK	-	4.650 ¢/kWh	-	7.071 ¢/kWh
28	CONSERVATION CHARGE	0.075	0.075 ¢/kWh	0.079	0.079 ¢/kWh
29	CAPACITY CHARGE	0.353	0.353 ¢/kWh	0.377	0.377 ¢/kWh
30	ENVIRONMENTAL CHARGE	0.104	0.104 ¢/kWh	0.225	0.225 ¢/kWh

Notes:

- A. The kWh for each kW group is based on 35, 60, and 90% load factors (LF).
- B. Charges at 35% LF are based on standard rates and charges at 60% and 90% LF are based on TOD rates.
- C. Calculations assume meter and service at secondary voltage, the predominant voltage of GSLD customers, and a power factor of 85%.
- D. TOD energy charges assume 27/73 on/off-peak % for 60% LF and 25/75 on/off-peak % for 90% LF. Peak demand to billing demand ratios are assumed to be 95% at 60% LF and 99% at 90% LF.

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 12/31/2009
 Projected Prior Year Ended 12/31/2008
 Historical Prior Year Ended 12/31/2007
 Witness: W. R. Ashburn

GSLD - BASE RATE CHANGES - 2009

DOCKET No. 080317-EI

RATE SCHEDULE		BILL UNDER RATES AS OF 1/1/09								BILL UNDER PROPOSED RATES AS OF 5/1/09						INCREASE		COSTS IN CENTS/KWH		
Line No.	GSLD		(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)	(18)	(19)	(20)
	(1) TYPICAL KW	(2) KWH															DOLLARS (16)-(9)	PERCENT (17)/(9)	PRESENT (9)/(2)	PROPOSED (16)/(2)
1																				
2	1,000	252,000	\$ 10,957.40	\$ 19,711.44	\$ 199.08	\$ 950.04	\$ 567.00	\$ 830.38	\$ 33,215.34	\$ 13,852.28	\$ 19,711.44	\$ 740.00	\$ 1,730.00	\$ 577.08	\$ 938.74	\$ 37,549.54	\$ 4,334.19	13.0%	13.18	14.90
3	1,000	432,000	\$ 13,183.58	\$ 33,477.88	\$ 341.28	\$ 1,628.64	\$ 972.00	\$ 1,271.88	\$ 50,875.26	\$ 16,505.72	\$ 33,477.88	\$ 740.00	\$ 1,730.00	\$ 989.28	\$ 1,370.33	\$ 54,813.21	\$ 3,937.95	7.7%	11.78	12.69
4	1,000	648,000	\$ 16,103.84	\$ 49,891.14	\$ 511.92	\$ 2,442.96	\$ 1,458.00	\$ 1,805.33	\$ 72,213.19	\$ 20,146.66	\$ 49,891.14	\$ 740.00	\$ 1,730.00	\$ 1,483.92	\$ 1,897.22	\$ 75,888.94	\$ 3,675.75	5.1%	11.14	11.71
5																				
6																				
7	3,000	756,000	\$ 32,362.20	\$ 59,134.32	\$ 597.24	\$ 2,850.12	\$ 1,701.00	\$ 2,478.07	\$ 99,122.95	\$ 41,442.84	\$ 59,134.32	\$ 2,220.00	\$ 5,190.00	\$ 1,731.24	\$ 2,813.29	\$ 112,531.69	\$ 13,408.74	13.5%	13.11	14.89
8	3,000	1,296,000	\$ 39,040.73	\$ 100,433.65	\$ 1,023.84	\$ 4,885.92	\$ 2,916.00	\$ 3,802.56	\$ 152,102.70	\$ 49,403.16	\$ 100,433.65	\$ 2,220.00	\$ 5,190.00	\$ 2,967.84	\$ 4,108.06	\$ 164,322.71	\$ 12,220.01	8.0%	11.74	12.68
9	3,000	1,944,000	\$ 47,801.52	\$ 149,673.42	\$ 1,535.76	\$ 7,328.88	\$ 4,374.00	\$ 5,402.91	\$ 216,116.49	\$ 60,325.98	\$ 149,673.42	\$ 2,220.00	\$ 5,190.00	\$ 4,451.76	\$ 5,688.74	\$ 227,549.90	\$ 11,433.42	5.3%	11.12	11.71
10																				
11																				
12	5,000	1,260,000	\$ 53,767.00	\$ 98,557.20	\$ 995.40	\$ 4,750.20	\$ 2,835.00	\$ 4,125.76	\$ 165,030.56	\$ 69,033.40	\$ 98,557.20	\$ 3,700.00	\$ 8,650.00	\$ 2,885.40	\$ 4,687.84	\$ 187,513.84	\$ 22,483.28	13.6%	13.10	14.88
13	5,000	2,160,000	\$ 64,897.88	\$ 167,389.42	\$ 1,706.40	\$ 8,143.20	\$ 4,860.00	\$ 6,333.25	\$ 253,330.14	\$ 82,300.60	\$ 167,389.42	\$ 3,700.00	\$ 8,650.00	\$ 4,946.40	\$ 6,845.80	\$ 273,832.21	\$ 20,502.07	8.1%	11.73	12.68
14	5,000	3,240,000	\$ 79,499.20	\$ 249,455.70	\$ 2,559.60	\$ 12,214.80	\$ 7,290.00	\$ 9,000.49	\$ 360,019.79	\$ 100,505.30	\$ 249,455.70	\$ 3,700.00	\$ 8,650.00	\$ 7,419.60	\$ 9,480.26	\$ 379,210.86	\$ 19,191.08	5.3%	11.11	11.70
15																				
16																				
17					PRESENT															
18					GSLD	GSLDT				PROPOSED										
18		CUSTOMER CHARGE			255.00	255.00	\$/Bill			57.00	57.00	\$/Bill								
19		DEMAND CHARGE			7.25	-	\$/KW			9.35	-	\$/KW								
20		BILLING PEAK			-	2.36	\$/KW			-	3.10	\$/KW								
21		ENERGY CHARGE			1.370	-	\$/KWH			1.764	-	\$/KWH								
22		ON-PEAK			-	2.198	\$/KWH			-	3.488	\$/KWH								
23		OFF-PEAK			-	1.008	\$/KWH			-	1.060	\$/KWH								
24		FUEL CHARGE			5.221	-	\$/KWH			7.822	-	\$/KWH								
25		ON-PEAK			-	6.320	\$/KWH			-	9.584	\$/KWH								
26		OFF-PEAK			-	4.650	\$/KWH			-	7.071	\$/KWH								
27		CONSERVATION CHARGE			0.075	0.075	\$/KWH			0.74	0.74	\$/KW								
28		CAPACITY CHARGE			0.353	0.353	\$/KWH			1.73	1.73	\$/KW								
29		ENVIRONMENTAL CHARGE			0.104	0.104	\$/KWH			0.229	0.229	\$/KWH								
30																				
31																				
32																				
33																				
34		Notes:																		
35		A. The kWh for each kW group is based on 35, 60, and 90% load factors (LF).																		
36		B. Charges at 35% LF are based on standard rates and charges at 60% and 90% LF are based on TOD rates.																		
37		C. Calculations assume meter and service at secondary voltage, the predominant voltage of GSLD customers, and a power factor of 85%.																		
38		D. TOD energy charges assume 27/73 on/off-peak % for 60% LF and 25/75 on/off-peak % for 90% LF. Peak demand to billing demand ratios are assumed to be 95% at 60% LF and 99% at 90% LF.																		
39																				

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 12/31/2009
 Projected Prior Year Ended 12/31/2008
 Historical Prior Year Ended 12/31/2007
 Witness: W. R. Ashburn

IS1 - COST RECOVERY CHANGES - 2009

DOCKET No. 080317-EI

RATE SCHEDULE		BILL UNDER PRESENT RATES AS OF 1/1/08								BILL UNDER PROPOSED RECOVERY RATES AS OF 1/1/09						INCREASE		COSTS IN CENTS/KWH		
Line No.	IS-1		(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)	(18) PRESENT (9)/(2)	(19) PROPOSED (16)/(2)
	(1) TYPICAL KW	(2) KWH																		
1	500	126,000	\$ 2,947.45	\$ 6,405.84	\$ 95.76	\$ 40.32	\$ 128.52	\$ 246.61	\$ 9,864.50	\$ 2,947.45	\$ 9,659.16	\$ 63.00	\$ 42.84	\$ 273.42	\$ 332.97	\$ 13,318.84	\$ 3,454.34	35.0%	7.829	10.571
2	500	216,000	\$ 3,907.95	\$ 10,693.64	\$ 164.16	\$ 69.12	\$ 220.32	\$ 386.03	\$ 15,441.22	\$ 3,907.95	\$ 16,351.46	\$ 108.00	\$ 73.44	\$ 468.72	\$ 536.14	\$ 21,445.71	\$ 6,004.49	38.9%	7.149	9.929
3	500	324,000	\$ 5,060.54	\$ 15,967.78	\$ 246.24	\$ 103.68	\$ 330.48	\$ 557.15	\$ 22,285.87	\$ 5,060.54	\$ 24,447.42	\$ 162.00	\$ 110.16	\$ 703.08	\$ 781.62	\$ 31,264.82	\$ 8,978.95	40.3%	6.878	9.650
4																				
5	1,000	252,000	\$ 4,894.89	\$ 12,811.68	\$ 191.52	\$ 80.64	\$ 257.04	\$ 467.58	\$ 18,703.36	\$ 4,894.89	\$ 19,318.32	\$ 126.00	\$ 85.68	\$ 546.84	\$ 640.30	\$ 25,612.03	\$ 6,908.68	36.9%	7.422	10.164
6	1,000	432,000	\$ 6,815.89	\$ 21,387.28	\$ 328.32	\$ 138.24	\$ 440.64	\$ 746.42	\$ 29,856.79	\$ 6,815.89	\$ 32,702.92	\$ 216.00	\$ 146.88	\$ 937.44	\$ 1,046.64	\$ 41,865.77	\$ 12,008.98	40.2%	6.911	9.691
7	1,000	648,000	\$ 9,121.09	\$ 31,975.56	\$ 492.48	\$ 207.36	\$ 660.96	\$ 1,088.65	\$ 43,546.10	\$ 9,121.09	\$ 48,894.84	\$ 324.00	\$ 220.32	\$ 1,406.16	\$ 1,537.60	\$ 61,504.00	\$ 17,957.91	41.2%	6.720	9.491
8																				
9	5,000	1,260,000	\$ 20,474.47	\$ 64,058.40	\$ 957.60	\$ 403.20	\$ 1,285.20	\$ 2,235.35	\$ 89,414.23	\$ 20,474.47	\$ 96,591.60	\$ 630.00	\$ 428.40	\$ 2,734.20	\$ 3,098.94	\$ 123,957.61	\$ 34,543.38	38.6%	7.096	9.838
10	5,000	2,160,000	\$ 30,079.45	\$ 106,936.42	\$ 1,641.60	\$ 691.20	\$ 2,203.20	\$ 3,629.53	\$ 145,181.40	\$ 30,079.45	\$ 163,514.59	\$ 1,080.00	\$ 734.40	\$ 4,687.20	\$ 5,130.65	\$ 205,226.30	\$ 60,044.90	41.4%	6.721	9.501
11	5,000	3,240,000	\$ 41,605.43	\$ 159,877.80	\$ 2,462.40	\$ 1,036.80	\$ 3,304.80	\$ 5,340.69	\$ 213,627.92	\$ 41,605.43	\$ 244,474.20	\$ 1,620.00	\$ 1,101.60	\$ 7,030.80	\$ 7,585.43	\$ 303,417.46	\$ 89,789.54	42.0%	6.593	9.365

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	PRESENT		PROPOSED (1/1/09) CLAUSE FACTORS	
	IS-1	IST-1	IS-1	IST-1
19	CUSTOMER CHARGE	1,000.00	1,000.00	1,000.00
20	DEMAND CHARGE	1.45	1.45 \$/KW	1.45
21	ENERGY CHARGE	1.078	1.078 ¢/KWH	1.078
22	ON-PEAK	-	- ¢/KWH	-
23	OFF-PEAK	-	- ¢/KWH	-
24	FUEL CHARGE	5.084	5.084 ¢/KWH	7.656
25	ON-PEAK	-	6.154 ¢/KWH	9.392
26	OFF-PEAK	-	4.528 ¢/KWH	6.930
27	CONSERVATION CHARGE	0.076	0.076 ¢/KWH	0.050
28	CAPACITY CHARGE	0.032	0.032 ¢/KWH	0.034
29	ENVIRONMENTAL CHARGE	0.102	0.102 ¢/KWH	0.217
30	TX OWNERSHIP DISCOUNT (primary)	(0.23)	(0.23) \$/KW	(0.23)
31	METER LEVEL DISCOUNT (primary)	-1	-1 %	-1

- Notes:
- A. The kWh for each kW group is based on 35, 60, and 90% load factors (LF).
 - B. Charges at 35% LF are based on standard rates and charges at 60% and 90% LF are based on TOD rates.
 - C. Calculations assume meter and service at subtransmission voltage, the predominant voltage of IS1 customers, and a power factor of 85%.
 - D. Proposed TOD energy charges assume 27/73 on/off-peak % for 60% LF and 25/75 on/off-peak % for 90% LF.

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 12/31/2009

Projected Prior Year Ended 12/31/2008

Historical Prior Year Ended 12/31/2007

Witness: W. R. Ashburn

IS1 - BASE RATE CHANGES - 2009

DOCKET No. 080317-EI

RATE SCHEDULE		BILL UNDER RATES AS OF 1/1/09								BILL UNDER PROPOSED RATES AS OF 5/1/09						INCREASE		COSTS IN CENTS/KWH		
Line No.	IS-1		(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)
	TYPICAL KW	KWH	BASE RATE	FUEL CHARGE	ECCR CHARGE	CAPACITY CHARGE	ECRC CHARGE	GRT CHARGE	TOTAL	BASE RATE	FUEL CHARGE	ECCR CHARGE	CAPACITY CHARGE	ECRC CHARGE	GRT CHARGE	TOTAL	DOLLARS (16)-(9)	PERCENT (17)/(9)	PRESENT (19)/(2)	PROPOSED (20)/(2)
1	500	126,000	\$ 2,947.45	\$ 9,659.16	\$ 63.00	\$ 42.84	\$ 273.42	\$ 332.97	\$ 13,318.84	\$ 5,374.06	\$ 9,659.16	\$ 360.00	\$ 850.00	\$ 282.24	\$ 423.73	\$ 16,949.19	\$ 3,630.35	27.3%	10.57	13.45
2	500	216,000	\$ 3,907.95	\$ 16,351.46	\$ 108.00	\$ 73.44	\$ 468.72	\$ 536.14	\$ 21,445.71	\$ 5,160.41	\$ 16,351.46	\$ 360.00	\$ 850.00	\$ 483.84	\$ 595.02	\$ 23,800.73	\$ 2,355.02	11.0%	9.93	11.02
3	500	324,000	\$ 5,060.54	\$ 24,447.42	\$ 162.00	\$ 110.16	\$ 703.08	\$ 781.62	\$ 31,264.82	\$ 5,514.60	\$ 24,447.42	\$ 360.00	\$ 850.00	\$ 725.76	\$ 817.89	\$ 32,715.67	\$ 1,450.85	4.6%	9.65	10.10
4																				
5	1,000	252,000	\$ 4,894.89	\$ 19,318.32	\$ 126.00	\$ 85.68	\$ 546.84	\$ 640.30	\$ 25,612.03	\$ 9,618.11	\$ 19,318.32	\$ 720.00	\$ 1,700.00	\$ 564.48	\$ 818.48	\$ 32,739.40	\$ 7,127.36	27.8%	10.16	12.99
6	1,000	432,000	\$ 6,815.89	\$ 32,702.92	\$ 216.00	\$ 146.88	\$ 937.44	\$ 1,046.64	\$ 41,865.77	\$ 9,190.82	\$ 32,702.92	\$ 720.00	\$ 1,700.00	\$ 967.68	\$ 1,161.06	\$ 46,442.48	\$ 4,576.71	10.9%	9.69	10.75
7	1,000	648,000	\$ 9,121.09	\$ 48,894.84	\$ 324.00	\$ 220.32	\$ 1,406.16	\$ 1,537.60	\$ 61,504.00	\$ 9,899.20	\$ 48,894.84	\$ 720.00	\$ 1,700.00	\$ 1,451.52	\$ 1,606.81	\$ 64,272.36	\$ 2,768.36	4.5%	9.49	9.92
8																				
9	5,000	1,260,000	\$ 20,474.47	\$ 96,591.60	\$ 630.00	\$ 428.40	\$ 2,734.20	\$ 3,098.94	\$ 123,957.61	\$ 43,570.57	\$ 96,591.60	\$ 3,600.00	\$ 8,500.00	\$ 2,822.40	\$ 3,976.52	\$ 159,061.09	\$ 35,103.48	28.3%	9.84	12.62
10	5,000	2,160,000	\$ 30,079.45	\$ 163,514.59	\$ 1,080.00	\$ 734.40	\$ 4,687.20	\$ 5,130.65	\$ 205,226.30	\$ 41,434.12	\$ 163,514.59	\$ 3,600.00	\$ 8,500.00	\$ 4,838.40	\$ 5,689.41	\$ 227,576.51	\$ 22,350.22	10.9%	9.50	10.54
11	5,000	3,240,000	\$ 41,605.43	\$ 244,474.20	\$ 1,620.00	\$ 1,101.60	\$ 7,030.80	\$ 7,585.43	\$ 303,417.46	\$ 44,975.98	\$ 244,474.20	\$ 3,600.00	\$ 8,500.00	\$ 7,257.60	\$ 7,918.14	\$ 316,725.92	\$ 13,308.47	4.4%	9.36	9.78
12																				
13																				
14					PRESENT IS-1					PROPOSED GSD										
15		CUSTOMER CHARGE			1,000.00		1,000.00	\$/Bill		930.00		930.00	\$/Bill							
16		DEMAND CHARGE			1.45		1.45	\$/KW		9.35		-	\$/KW							
17		BILLING PEAK			-		-	\$/KW		-		3.10	\$/KW							
18		ENERGY CHARGE			1.078		1.078	¢/KWH		1.742		-	¢/KWH							
19		ON-PEAK			-		-	¢/KWH		-		3.488	¢/KWH							
20		OFF-PEAK			-		-	¢/KWH		-		1.060	¢/KWH							
21		FUEL CHARGE			7.666		-	¢/KWH		7.666		-	¢/KWH							
22		ON-PEAK			-		9.392	¢/KWH		-		9.392	¢/KWH							
23		OFF-PEAK			-		6.930	¢/KWH		-		6.930	¢/KWH							
24		CONSERVATION CHARGE			0.050		0.050	¢/KWH		0.72		0.72	¢/KWH							
25		CAPACITY CHARGE			0.034		0.034	¢/KWH		1.70		1.70	¢/KWH							
26		ENVIRONMENTAL CHARGE			0.217		0.217	¢/KWH		0.224		0.224	¢/KWH							
27		TX OWNERSHIP DISCOUNT			(0.23)		(0.23)	\$/KW		(1.26)		(1.26)	\$/KW							
28		METER LEVEL DISCOUNT			-1		-1	%		-2		-2	%							
29																				
30										GSLM2		GSLM2								
31		ADDL. CUSTOMER CHARGE								200.00		200.00	\$/Bill							
32		CONTRACT CREDIT VALUE								(10.91)		(10.91)	\$/KW							
33																				
34		Notes:																		
35		A. The kWh for each kW group is based on 35, 60, and 90% load factors (LF).																		
36		B. Charges at 35% LF are based on standard rates and charges at 60% and 90% LF are based on TOD rates.																		
37		D. Calculations assume meter and service at subtransmission voltage, the predominant voltage of IS1 customers, and a power factor of 85%.																		
38		D. Proposed TOD energy charges assume 27/73 on/off-peak % for 60% LF and 25/75 on/off-peak % for 90% LF. Peak demand to billing demand ratios are assumed to be 95% at 60% LF and 99% at 90% LF.																		
39		E. Proposed base charges shown reflect load-factor adjusted contract credit value and Additional Customer Charge of the GSLM-2 rider.																		

Supporting Schedules: E-13c, E-14 Supplement

Recap Schedules:

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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

XX Projected Test year Ended 12/31/2009

Projected Prior Year Ended 12/31/2008

Historical Prior Year Ended 12/31/2007

Witness: W. R. Ashburn

IS3 - COST RECOVERY CHANGES - 2009

DOCKET No. 080317-EI

RATE SCHEDULE		BILL UNDER PRESENT RATES AS OF 1/1/08								BILL UNDER PROPOSED RECOVERY RATES AS OF 1/1/09						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 (16)-(9)	(18) PERCENT (17)/(9)	(19) PRESENT (9)/(2)	(20) PROPOSED (16)/(2)
1	500	126,000	\$ 3,397.02	\$ 6,405.84	\$ 95.76	\$ 40.32	\$ 128.52	\$ 258.14	\$ 10,325.60	\$ 3,397.02	\$ 9,757.44	\$ 63.00	\$ 44.10	\$ 275.94	\$ 347.12	\$ 13,884.62	\$ 3,559.02	34.5%	8.19	11.02
2	500	216,000	\$ 4,591.32	\$ 10,693.64	\$ 164.16	\$ 69.12	\$ 220.32	\$ 403.55	\$ 16,142.11	\$ 4,591.32	\$ 16,517.26	\$ 108.00	\$ 75.60	\$ 473.04	\$ 558.08	\$ 22,323.30	\$ 6,181.19	38.3%	7.47	10.33
3	500	324,000	\$ 6,024.48	\$ 15,987.76	\$ 246.24	\$ 103.68	\$ 330.48	\$ 581.86	\$ 23,274.52	\$ 6,024.48	\$ 24,695.28	\$ 162.00	\$ 113.40	\$ 709.56	\$ 812.94	\$ 32,517.66	\$ 9,243.14	39.7%	7.18	10.04
4																				
5	1,000	252,000	\$ 5,794.04	\$ 12,811.68	\$ 191.52	\$ 80.64	\$ 257.04	\$ 490.64	\$ 19,625.56	\$ 5,794.04	\$ 19,514.88	\$ 126.00	\$ 88.20	\$ 551.88	\$ 668.59	\$ 26,743.59	\$ 7,118.03	36.3%	7.79	10.61
6	1,000	432,000	\$ 8,182.64	\$ 21,387.28	\$ 328.32	\$ 138.24	\$ 440.64	\$ 781.46	\$ 31,258.59	\$ 8,182.64	\$ 33,034.52	\$ 216.00	\$ 151.20	\$ 946.08	\$ 1,090.52	\$ 43,620.96	\$ 12,362.38	39.5%	7.24	10.10
7	1,000	648,000	\$ 11,048.96	\$ 31,975.56	\$ 492.48	\$ 207.36	\$ 660.96	\$ 1,138.08	\$ 45,523.40	\$ 11,048.96	\$ 49,390.56	\$ 324.00	\$ 226.80	\$ 1,419.12	\$ 1,600.24	\$ 64,009.68	\$ 18,486.28	40.6%	7.03	9.88
8																				
9	5,000	1,260,000	\$ 24,970.20	\$ 64,058.40	\$ 957.60	\$ 403.20	\$ 1,285.20	\$ 2,350.63	\$ 94,025.23	\$ 24,970.20	\$ 97,574.40	\$ 630.00	\$ 441.00	\$ 2,759.40	\$ 3,240.38	\$ 129,615.38	\$ 35,590.15	37.9%	7.46	10.29
10	5,000	2,160,000	\$ 36,913.20	\$ 106,936.42	\$ 1,641.60	\$ 691.20	\$ 2,203.20	\$ 3,804.76	\$ 152,190.37	\$ 36,913.20	\$ 165,172.61	\$ 1,080.00	\$ 756.00	\$ 4,730.40	\$ 5,350.05	\$ 214,002.26	\$ 61,811.89	40.6%	7.05	9.91
11	5,000	3,240,000	\$ 51,244.80	\$ 159,877.80	\$ 2,462.40	\$ 1,036.80	\$ 3,304.80	\$ 5,587.86	\$ 223,514.46	\$ 51,244.80	\$ 246,952.80	\$ 1,620.00	\$ 1,134.00	\$ 7,095.60	\$ 7,898.64	\$ 315,945.84	\$ 92,431.38	41.4%	6.90	9.75
12																				
13																				
14																				
15																				
16																				
17																				
18																				
19					PRESENT															
20					IS-3	IS-3														
21					1,000.00	1,000.00														
22					1.45	1.45	\$/KW													
23					1.327	1.327	¢/KWH													
24					-	-	¢/KWH													
25					5.084	-	¢/KWH													
26					-	6.154	¢/KWH													
27					-	4.528	¢/KWH													
28					0.076	0.076	¢/KWH													
29					0.032	0.032	¢/KWH													
30					0.102	0.102	¢/KWH													
31																				
32																				
33																				
34																				
35																				
36																				
37																				
38																				
39																				

Notes:

- A. The kWh for each kW group is based on 35, 60, and 90% load factors (LF).
- B. Charges at 35% LF are based on standard rates and charges at 60% and 90% LF are based on TOD rates.
- C. Calculations assume meter and service at primary voltage, the predominant voltage of IS3 customers, and a power factor of 85%.
- D. Proposed TOD energy charges assume 27/73 on/off-peak % for 60% LF and 25/75 on/off-peak % for 90% LF.

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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

XX Projected Test year Ended 12/31/2009

Projected Prior Year Ended 12/31/2008

Historical Prior Year Ended 12/31/2007

Witness: W. R. Ashburn

IS3 - BASE RATE CHANGES - 2009

DOCKET No. 080317-EI

RATE SCHEDULE		BILL UNDER RATES AS OF 1/1/09								BILL UNDER PROPOSED RATES AS OF 5/1/09							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	(19) PRESENT	(20) PROPOSED
																	(16)-(9)	(17)/(9)	(9)/(2)	(16)/(2)
1	500	126,000	\$ 3,397.02	\$ 9,757.44	\$ 63.00	\$ 44.10	\$ 275.94	\$ 347.12	\$ 13,884.62	\$ 4,872.51	\$ 9,757.44	\$ 365.00	\$ 855.00	\$ 286.02	\$ 413.74	\$ 16,549.71	\$ 2,665.09	19.2%	11.02	13.13
2	500	216,000	\$ 4,591.32	\$ 16,517.26	\$ 108.00	\$ 75.60	\$ 473.04	\$ 558.08	\$ 22,323.30	\$ 4,629.24	\$ 16,727.04	\$ 365.00	\$ 855.00	\$ 490.32	\$ 591.45	\$ 23,658.05	\$ 1,334.75	6.0%	10.33	10.95
3	500	324,000	\$ 6,024.48	\$ 24,695.28	\$ 162.00	\$ 113.40	\$ 709.56	\$ 812.94	\$ 32,517.66	\$ 4,987.04	\$ 25,090.56	\$ 365.00	\$ 855.00	\$ 735.48	\$ 821.36	\$ 32,854.44	\$ 336.78	1.0%	10.04	10.14
4																				
5	1,000	252,000	\$ 5,794.04	\$ 19,514.88	\$ 126.00	\$ 88.20	\$ 551.88	\$ 668.59	\$ 26,743.59	\$ 9,415.01	\$ 19,514.88	\$ 730.00	\$ 1,710.00	\$ 572.04	\$ 819.02	\$ 32,760.96	\$ 6,017.37	22.5%	10.61	13.00
6	1,000	432,000	\$ 8,182.64	\$ 33,034.52	\$ 216.00	\$ 151.20	\$ 946.08	\$ 1,090.52	\$ 43,620.96	\$ 8,928.48	\$ 33,454.08	\$ 730.00	\$ 1,710.00	\$ 980.64	\$ 1,174.44	\$ 46,977.64	\$ 3,356.67	7.7%	10.10	10.87
7	1,000	648,000	\$ 11,048.96	\$ 49,390.56	\$ 324.00	\$ 226.80	\$ 1,419.12	\$ 1,600.24	\$ 64,009.68	\$ 9,644.08	\$ 50,181.12	\$ 730.00	\$ 1,710.00	\$ 1,470.96	\$ 1,634.26	\$ 65,370.42	\$ 1,360.74	2.1%	9.88	10.09
8																				
9	5,000	1,260,000	\$ 24,970.20	\$ 97,574.40	\$ 630.00	\$ 441.00	\$ 2,759.40	\$ 3,240.38	\$ 129,615.38	\$ 45,755.06	\$ 97,574.40	\$ 3,650.00	\$ 8,550.00	\$ 2,860.20	\$ 4,061.27	\$ 162,450.93	\$ 32,835.55	25.3%	10.29	12.89
10	5,000	2,160,000	\$ 36,913.20	\$ 165,172.61	\$ 1,080.00	\$ 756.00	\$ 4,730.40	\$ 5,350.05	\$ 214,002.26	\$ 43,322.38	\$ 167,270.40	\$ 3,650.00	\$ 8,550.00	\$ 4,903.20	\$ 5,838.35	\$ 233,534.33	\$ 19,532.07	9.1%	9.91	10.81
11	5,000	3,240,000	\$ 51,244.80	\$ 246,952.80	\$ 1,620.00	\$ 1,134.00	\$ 7,095.60	\$ 7,898.64	\$ 315,945.84	\$ 46,900.39	\$ 250,905.60	\$ 3,650.00	\$ 8,550.00	\$ 7,354.80	\$ 8,137.45	\$ 325,498.24	\$ 9,552.40	3.0%	9.75	10.05

13

Line No.	DESCRIPTION	PRESENT		PROPOSED	
		IS-3	IS-3	GSD	GSDT
16	CUSTOMER CHARGE	1,000.00	1,000.00 \$/Bill	130.00	130.00 \$/Bill
17	DEMAND CHARGE	1.45	1.45 \$/KW	9.35	- \$/KW
18	BILLING	-	- \$/KW	-	3.10 \$/KW
19	PEAK	-	- \$/KW	-	6.25 \$/KW
20	ENERGY CHARGE	1.327	1.327 ¢/KWH	1.764	- ¢/KWH
21	ON-PEAK	-	- ¢/KWH	-	3.488 ¢/KWH
22	OFF-PEAK	-	- ¢/KWH	-	1.060 ¢/KWH
23	FUEL CHARGE	5.084	- ¢/KWH	7.744	- ¢/KWH
24	ON-PEAK	-	6.154 ¢/KWH	-	9.488 ¢/KWH
25	OFF-PEAK	-	4.528 ¢/KWH	-	7.000 ¢/KWH
26	CONSERVATION CHARGE	0.076	0.076 ¢/KWH	0.73	0.73 \$/KW
27	CAPACITY CHARGE	0.032	0.032 ¢/KWH	1.71	1.71 \$/KW
28	ENVIRONMENTAL CHARGE	0.102	0.102 ¢/KWH	0.227	0.227 \$/KW
29	TX OWNERSHIP DISCOUNT	-	- \$/KW	(0.80)	(0.80) \$/KW
30	METER LEVEL DISCOUNT	0	0 %	-1	-1 %
31				GSLM2	GSLM2
32	ADDL. CUSTOMER CHARGE (GSLM2)			200.00	200.00 \$/Bill
33	CONTRACT CREDIT VALUE (GSLM2)			(10.91)	(10.91) \$/kw

- 35 A. The kWh for each kW group is based on 35, 60, and 90% load factors (LF).
- 36 B. Charges at 35% LF are based on standard rates and charges at 60% and 90% LF are based on TOD rates.
- 37 D. Calculations assume meter and service at primary voltage, the predominant voltage of IS1 customers, and a power factor of 85%.
- 38 D. Proposed TOD energy charges assume 27/73 on/off-peak % for 60% LF and 25/75 on/off-peak % for 90% LF. Peak demand to billing demand ratios are assumed to be 95% at 60% LF and 99% at 90% LF.
- 39 E. Proposed base charges shown reflect load-factor adjusted contract credit value and Additional Customer Charge of the GSLM-2 rider.

Supporting Schedules: E-13c, E-14 Supplement

Recap Schedules:

FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide a summary of all proposed changes in rates and rate classes, detailing current and proposed classes of service, demand, energy, and other service charges.

Type of data shown:

XX Projected Test year Ended 12/31/2009

Projected Prior Year Ended 12/31/2008

Historical Prior Year Ended 12/31/2007

Witness: W. R. Ashburn

COMPANY: TAMPA ELECTRIC COMPANY

DOCKET No. 080317-EI

Line No.	Current Rate Schedule	(1)	(2)	(3)		(4)		(5)		(6)	
				Current Rate	Current Rate	Proposed Rate Schedule	Proposed Rate	Percent Increase ((5)-(3))/(3)			
1	RS		Customer Facilities Charge:			RS					
2			Standard	8.50 \$/Bill			10.50 \$/Bill			24%	
3			Time-of-Day	11.50 \$/Bill			10.50 \$/Bill			-9%	
4											
5			Energy and Demand Charge:								
6			Standard	4.342 ¢/kWh			- ¢/kWh			-100%	
7			First 1,000 kWh	- ¢/kWh			5.079 ¢/kWh			-	
8			All additional kWh	- ¢/kWh			6.079 ¢/kWh			-	
9			Time-of-Day On-Peak	11.460 ¢/kWh			5.429 ¢/kWh ⁽¹⁾			-53%	
10			Time-of-Day Off-Peak	0.968 ¢/kWh			5.429 ¢/kWh ⁽¹⁾			461%	
11											
12											
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(1) Assumes Time-of-Day customers transfer to Rate Rider RSVP-1

14

FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide a summary of all proposed changes in rates and rate classes, detailing current and proposed classes of service, demand, energy, and other service charges.

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 Projected Prior Year Ended 12/31/2008
 Historical Prior Year Ended 12/31/2007
 Witness: W. R. Ashburn

COMPANY: TAMPA ELECTRIC COMPANY

DOCKET No. 080317-EI

Line No.	(1)	(2)	(3)	(4)	(5)	(6)
	Current Rate Schedule	Type of Charge	Current Rate	Proposed Rate Schedule	Proposed Rate	Percent Increase ((5)-(3))/(3)
1	GS	Customer Facilities Charge:		GS		
2		Standard	8.50 \$/Bill		10.50 \$/Bill	24%
3		Standard - Unmetered	7.50 \$/Bill		9.00 \$/Bill	20%
4		Time-of-Day	11.50 \$/Bill		12.00 \$/Bill	4%
5						
6		Energy and Demand Charge:				
7		Standard	4.342 ¢/kWh		5.429 ¢/kWh	25%
8		Time-of-Day On-Peak	11.460 ¢/kWh		14.873 ¢/kWh	30%
9		Time-of-Day Off-Peak	0.968 ¢/kWh		1.060 ¢/kWh	10%
10						
11		Emergency Relay Charge	0.190 ¢/kWh		0.165 ¢/kWh	-13%
12						
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15

FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide a summary of all proposed changes in rates and rate classes, detailing current and proposed classes of service, demand, energy, and other service charges.

Type of data shown:
 XX Projected Test year Ended 12/31/2009
 Projected Prior Year Ended 12/31/2008
 Historical Prior Year Ended 12/31/2007
 Witness: W. R. Ashburn

COMPANY: TAMPA ELECTRIC COMPANY

DOCKET No. 080317-E1

(1)	(2)	(3)	(4)	(5)	(6)	
Line No.	Current Rate Schedule	Type of Charge	Current Rate	Proposed Rate Schedule	Proposed Rate	Percent Increase ((5)-(3))/(3)
1	TS	Customer Facilities Charge:		TS		
2		Standard	8.50 \$/Bill		10.50 \$/Bill	24%
3						
4		Energy and Demand Charge:				
5		Standard	4.342 ¢/kWh		5.429 ¢/kWh	25%
6						
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FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide a summary of all proposed changes in rates and rate classes, detailing current and proposed classes of service, demand, energy, and other service charges.

Type of data shown:
 XX Projected Test year Ended 12/31/2009
 Projected Prior Year Ended 12/31/2008
 Historical Prior Year Ended 12/31/2007
 Witness: W. R. Ashburn

COMPANY: TAMPA ELECTRIC COMPANY

DOCKET No. 080317-EI

Line No.	(1) Current Rate Schedule	(2) Type of Charge	(3) Current Rate	(4) Proposed Rate Schedule	(5) Proposed Rate	(6) Percent Increase ((5)-(3))/3
1	GSD	Customer Charge:		GSD		
2		Standard Secondary	42.00 \$/Bill		57.00 \$/Bill	36%
3		Standard Primary	42.00 \$/Bill		130.00 \$/Bill	210%
4		Standard Subtransmission	42.00 \$/Bill		930.00 \$/Bill	2114%
5		Optional Secondary	42.00 \$/Bill		57.00 \$/Bill	36%
6		Optional Primary	42.00 \$/Bill		130.00 \$/Bill	210%
7		Optional Subtransmission	42.00 \$/Bill		930.00 \$/Bill	2114%
8		Time-of-Day Secondary	49.00 \$/Bill		57.00 \$/Bill	16%
9		Time-of-Day Primary	49.00 \$/Bill		130.00 \$/Bill	165%
10		Time-of-Day Subtransmission	49.00 \$/Bill		930.00 \$/Bill	1798%
11		Energy Charge:				
12		Standard	1.370 \$/kWh		1.764 \$/kWh	29%
13		Optional	5.210 \$/kWh		6.515 \$/kWh	25%
14		Time-of-Day On-Peak	2.198 \$/kWh		3.488 \$/kWh	59%
15		Time-of-Day Off-Peak	1.008 \$/kWh		1.060 \$/kWh	5%
16						
17		Demand Charge:				
18		Standard (all delivery voltages)	7.25 \$/kW		9.35 \$/kW	29%
19		Optional (all delivery voltages)	- \$/kW		- \$/kW	-
20		Time-of-Day Billing (all delivery voltages)	2.36 \$/kW		3.10 \$/kW	31%
21		Time-of-Day Peak (all delivery voltages)	5.08 \$/kW		6.25 \$/kW	23%
22						
23		Transformer Ownership Discount:				
24		Standard Primary	(0.36) \$/kW		(0.80) \$/kW	122%
25		Standard Subtransmission	(0.59) \$/kW		(1.26) \$/kW	114%
26		Optional Primary	(0.36) \$/kW		(2.09) \$/MWh	481%
27		Optional Subtransmission	(0.59) \$/kW		(3.28) \$/MWh	456%
28		Time-of-Day Primary	(0.36) \$/kW		(0.80) \$/kW	122%
29		Time-of-Day Subtransmission	(0.59) \$/kW		(1.26) \$/kW	114%
30						
31		Emergency Relay Power Supply Charge:				
32		Standard (all delivery voltages)	0.60 \$/kW		0.65 \$/kW	8%
33		Optional (all delivery voltages)	0.60 \$/kW		0.65 \$/kW	8%
34		Time-of-Day Billing (all delivery voltages)	0.60 \$/kW		0.65 \$/kW	8%
35						
36						
37						

38 Continued on Page 5

17

FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide a summary of all proposed changes in rates and rate classes, detailing current and proposed classes of service, demand, energy, and other service charges.

Type of data shown:
 XX Projected Test year Ended 12/31/2009
 Projected Prior Year Ended 12/31/2008
 Historical Prior Year Ended 12/31/2007
 Witness: W. R. Ashburn

COMPANY: TAMPA ELECTRIC COMPANY

DOCKET No. 080317-EI

Line No.	(1) Current Rate Schedule	(2) Type of Charge	(3) Current Rate	(4) Proposed Rate Schedule	(5) Proposed Rate	(6) Percent Increase ((5)-(3))/(3)
1	Page 4					
2						
3	GSD			GSD		
4		Meter Level Discount:				
5		Standard Primary	(1.0) %		(1.0) %	0%
6		Standard Subtransmission	(2.0) %		(2.0) %	0%
7		Optional Primary	(1.0) %		(1.0) %	0%
8		Optional Subtransmission	(2.0) %		(2.0) %	0%
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FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide a summary of all proposed changes in rates and rate classes, detailing current and proposed classes of service, demand, energy, and other service charges.

Type of data shown:
 XX Projected Test year Ended 12/31/2009
 Projected Prior Year Ended 12/31/2008
 Historical Prior Year Ended 12/31/2007
 Witness: W. R. Ashburn

COMPANY: TAMPA ELECTRIC COMPANY

DOCKET No. 080317-EI

Line No.	(1) Current Rate Schedule	(2) Type of Charge	(3) Current Rate	(4) Proposed Rate Schedule	(5) Proposed Rate	(6) Percent Increase ((5)-(3))/(3)
1	GSLD	Customer Charge:		GSD		
2		Standard Secondary	255.00 \$/Bill		57.00 \$/Bill	-78%
3		Standard Primary	255.00 \$/Bill		130.00 \$/Bill	-49%
4		Standard Subtransmission	255.00 \$/Bill		930.00 \$/Bill	265%
5		Time-of-Day Secondary	255.00 \$/Bill		57.00 \$/Bill	-78%
6		Time-of-Day Primary	255.00 \$/Bill		130.00 \$/Bill	-49%
7		Time-of-Day Subtransmission	255.00 \$/Bill		930.00 \$/Bill	265%
8						
9		Energy Charge:				
10		Standard (All delivery voltages)	1.370 ¢/kWh		1.764 ¢/kWh	29%
11		Time-of-Day On-Peak (All delivery voltages)	2.198 ¢/kWh		3.488 ¢/kWh	59%
12		Time-of-Day Off-Peak (All delivery voltages)	1.008 ¢/kWh		1.060 ¢/kWh	5%
13						
14		Demand Charge:				
15		Standard (All delivery voltages)	7.25 \$/kW		9.35 \$/kW	29%
16		Time-of-Day Billing (All delivery voltages)	2.36 \$/kW		3.10 \$/kW	31%
17		Time-of-Day Peak (All delivery voltages)	5.08 \$/kW		6.25 \$/kW	23%
18						
19		Power Factor Charge:				
20		Standard (All Delivery voltages)	0.002 \$/kVARh		0.002 \$/kVARh	0%
21		Time-of-Day (All Delivery voltages)	0.002 \$/kVARh		0.002 \$/kVARh	0%
22						
23		Power Factor Credit:				
24		Standard (All Delivery voltages)	(0.001) \$/kVARh		(0.001) \$/kVARh	0%
25		Time-of-Day (All Delivery voltages)	(0.001) \$/kVARh		(0.001) \$/kVARh	0%
26						
27		Emergency Relay Power Supply Charge:				
28		Standard (All Delivery voltages)	0.60 \$/kW		0.65 \$/kW	8%
29		Time-of-Day (All Delivery voltages)	0.60 \$/kW		0.65 \$/kW	8%
30						
31		Transformer Ownership Discount:				
32		Standard Primary	(0.36) \$/kW		\$ (0.80) \$/kW	122%
33		Standard Subtransmission	(0.59) \$/kW		\$ (1.26) \$/kW	114%
34		Time-of-Day Primary	(0.36) \$/kW		\$ (0.80) \$/kW	122%
35		Time-of-Day Subtransmission	(0.59) \$/kW		\$ (1.26) \$/kW	114%
36						
37						

38 Continued on Page 7

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FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide a summary of all proposed changes in rates and rate classes, detailing current and proposed classes of service, demand, energy, and other service charges.

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 XX Projected Test year Ended 12/31/2009
 Projected Prior Year Ended 12/31/2008
 Historical Prior Year Ended 12/31/2007
 Witness: W. R. Ashburn

COMPANY: TAMPA ELECTRIC COMPANY

DOCKET No. 080317-EI

Line No.	(1) Current Rate Schedule	(2) Type of Charge	(3) Current Rate	(4) Proposed Rate Schedule	(5) Proposed Rate	(6) Percent Increase ((5)-(3))/(3)
1	Continued from Page 6					
2	GSLD			GSD		
3		Meter Level Discount:				
4		Standard Primary	(1.0) %		(1.0) %	0%
5		Standard Subtransmission	(2.0) %		(2.0) %	0%
6		Time-of-Day Primary	(1.0) %		(1.0) %	0%
7		Time-of-Day Subtransmission	(2.0) %		(2.0) %	0%
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FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide a summary of all proposed changes in rates and rate classes, detailing current and proposed classes of service, demand, energy, and other service charges.

Type of data shown:

COMPANY: TAMPA ELECTRIC COMPANY

XX Projected Test year Ended 12/31/2009

Projected Prior Year Ended 12/31/2008

Historical Prior Year Ended 12/31/2007

DOCKET No. 080317-EI

Witness: W. R. Ashburn

Line No.	(1) Current Rate Schedule	(2) Type of Charge	(3) Current Rate	(4) Proposed Rate Schedule	(5) Proposed Rate	(6) Percent Increase ((5)-(3))/(3)
1	SBF	Customer Charge:		SBF		
2		Standard Secondary	280.00 \$/Bill		82.00 \$/Bill	-71%
3		Standard Primary	280.00 \$/Bill		155.00 \$/Bill	-45%
4		Standard Subtransmission	280.00 \$/Bill		955.00 \$/Bill	241%
5		Time-of-Day Secondary	280.00 \$/Bill		82.00 \$/Bill	-71%
6		Time-of-Day Primary	280.00 \$/Bill		155.00 \$/Bill	-45%
7		Time-of-Day Subtransmission	280.00 \$/Bill		955.00 \$/Bill	241%
8						
9		Supplemental Demand Charge:				
10		Standard (All delivery voltages)	7.25 \$/kW		9.35 \$/kW	29%
11		Time-of-Day Billing (All delivery voltages)	2.36 \$/kW		3.10 \$/kW	31%
12		Time-of-Day Peak (All delivery voltages)	5.08 \$/kW		6.25 \$/kW	23%
13						
14		Supplemental Energy Charge:				
15		Standard (All delivery voltages)	1.370 ¢/kWh		1.764 ¢/kWh	29%
16		Time-of-Day On-Peak (All delivery voltages)	2.198 ¢/kWh		3.488 ¢/kWh	59%
17		Time-of-Day Off-Peak (All delivery voltages)	1.008 ¢/kWh		1.060 ¢/kWh	5%
18						
19		Standby Demand Charge (All):				
20		Local Facilities Reservation	2.66 \$/kW		2.60 \$/kW	-2%
21		Plus the greater of				
22		Power Supply Reservation, or	0.87 \$/kW-Mo		1.42 \$/kW-Mo	63%
23		Power Supply Demand	0.34 \$/kW-Day		0.57 \$/kW-Day	68%
24						
25		Standby Energy Charge:				
26		Time-of-Day (All delivery voltages)	0.984 ¢/kWh		1.060 ¢/kWh	8%
27						
28		Transformer Ownership Discount:				
29		Supplemental				
30		Standard Primary	(0.36) \$/kW		(0.80) \$/kW	122%
31		Standard Subtransmission	(0.59) \$/kW		(1.26) \$/kW	114%
32		Time-of-Day Primary	(0.36) \$/kW		(0.80) \$/kW	122%
33		Time-of-Day Subtransmission	(0.59) \$/kW		(1.26) \$/kW	114%
34		Standby				
35		Time-of-Day Primary	(0.32) \$/kW		(0.65) \$/kW	103%
36		Time-of-Day Subtransmission	(0.52) \$/kW		(1.29) \$/kW	148%
37						

38 Continued on Page 9

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FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide a summary of all proposed changes in rates and rate classes, detailing current and proposed classes of service, demand, energy, and other service charges.

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 Historical Prior Year Ended 12/31/2007
 Witness: W. R. Ashburn

COMPANY: TAMPA ELECTRIC COMPANY

DOCKET No. 080317-EI

Line No.	(1) Current Rate Schedule	(2) Type of Charge	(3) Current Rate	(4) Proposed Rate Schedule	(5) Proposed Rate	(6) Percent Increase ((5)-(3))/3
1	Continued from Page 8					
2	SBF			SBF		
3		Emergency Relay Power Supply Charge (all):				
4		Supplemental	0.60 \$/kW		0.65 \$/kW	8%
5		Standby	0.60 \$/kW		0.54 \$/kW	-10%
6						
7		Power Factor Charge (all):	0.002 \$/kVARh		0.002 \$/kVARh	0%
8						
9		Power Factor Credit (all):	(0.001) \$/kVARh		(0.001) \$/kVARh	0%
10						
11		Meter Level Discount:				
12		Supplemental				
13		Standard Primary	(1.0) %		(1.0) %	0%
14		Standard Subtransmission	(2.0) %		(2.0) %	0%
15		Time-of-Day Primary	(1.0) %		(1.0) %	0%
16		Time-of-Day Subtransmission	(2.0) %		(2.0) %	0%
17		Standby				
18		Time-of-Day Primary	(1.0)		(1.0) %	0%
19		Time-of-Day Subtransmission	(2.0)		(2.0) %	0%
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FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide a summary of all proposed changes in rates and rate classes, detailing current and proposed classes of service, demand, energy, and other service charges.

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Historical Prior Year Ended 12/31/2007

Witness: W. R. Ashburn

COMPANY: TAMPA ELECTRIC COMPANY

DOCKET No. 080317-EI

Line No.	(1) Current Rate Schedule	(2) Type of Charge	(3) Current Rate	(4) Proposed Rate Schedule	(5) Proposed Rate	(6) Percent Increase ((5)-(3))/(3)
1	IS-1	Customer Charge:		GSD		
2		Standard Primary	1,000.00 \$/Bill		130.00 \$/Bill	-87%
3		Standard Subtransmission	1,000.00 \$/Bill		930.00 \$/Bill	-7%
4		Time-of-Day Primary	1,000.00 \$/Bill		130.00 \$/Bill	-87%
5		Time-of-Day Subtransmission	1,000.00 \$/Bill		930.00 \$/Bill	-7%
6						
7		Energy Charge:				
8		Standard Primary	1.078 ¢/kWh		1.764 ¢/kWh	64%
9		Standard Subtransmission	1.078 ¢/kWh		1.764 ¢/kWh	64%
10		Time-of-Day On-peak - Primary	1.078 ¢/kWh		3.488 ¢/kWh	224%
11		Time-of-Day On-peak -Subtransmission	1.078 ¢/kWh		3.488 ¢/kWh	224%
12		Time-of-Day Off-peak - Primary	1.078 ¢/kWh		1.060 ¢/kWh	-2%
13		Time-of-Day Off-peak -Subtransmission	1.078 ¢/kWh		1.060 ¢/kWh	-2%
14						
15		Demand Charge:				
16		Standard (all delivery voltages)	1.45 \$/kW		9.35 \$/kW	545%
17		Time-of-Day Billing - (All delivery voltages)	- \$/kW		3.10 \$/kW	-
18		Time-of-Day Peak - (All delivery voltages)	- \$/kW		6.25 \$/kW	-
19						
20		Emergency Relay Power Supply Charge (all):	0.60 \$/kW		0.65 \$/kW	8%
21						
22		Power Factor Charge (all):	0.002 \$/kVARh		0.002 \$/kVARh	0%
23						
24		Power Factor Credit (all):	(0.001) \$/kVARh		(0.001) \$/kVARh	0%
25						
26						
27		Transformer Ownership Discount:				
28		Standard Primary	- \$/kW		(0.80) \$/kW	-
29		Standard Subtransmission	(0.23) \$/kW		(1.26) \$/kW	448%
30		Time-of-Day Primary	- \$/kW		(0.80) \$/kW	-
31		Time-of-Day Subtransmission	(0.23) \$/kW		(1.26) \$/kW	448%
32						
33		Meter Level Discount:				
34		Standard Primary	0.0 %		(1.0) %	-
35		Standard Subtransmission	(1.0) %		(2.0) %	100%
36		Time-of-Day Primary	0.0 %		(1.0) %	-
37		Time-of-Day Subtransmission	(1.0) %		(2.0) %	100%
38						

23

FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide a summary of all proposed changes in rates and rate classes, detailing current and proposed classes of service, demand, energy, and other service charges.

Type of data shown:
 XX Projected Test year Ended 12/31/2009
 Projected Prior Year Ended 12/31/2008
 Historical Prior Year Ended 12/31/2007
 Witness: W. R. Ashburn

COMPANY: TAMPA ELECTRIC COMPANY

DOCKET No. 080317-EI

Line No.	(1) Current Rate Schedule	(2) Type of Charge	(3) Current Rate	(4) Proposed Rate Schedule	(5) Proposed Rate	(6) Percent Increase ((5)-(3))/(3)
1	IS-3	Customer Charge:		GSD		
2		Standard Primary	1,000.00 \$/Bill		130.00 \$/Bill	-87%
3		Standard Subtransmission	1,000.00 \$/Bill		930.00 \$/Bill	-7%
4		Time-of-Day Primary	1,000.00 \$/Bill		130.00 \$/Bill	-87%
5		Time-of-Day Subtransmission	1,000.00 \$/Bill		930.00 \$/Bill	-7%
6						
7		Energy Charge:				
8		Standard Primary	1.327 ¢/kWh		1.764 ¢/kWh	33%
9		Standard Subtransmission	1.327 ¢/kWh		1.764 ¢/kWh	33%
10		Time-of-Day On-peak - Primary	1.327 ¢/kWh		3.488 ¢/kWh	163%
11		Time-of-Day On-peak - Subtransmission	1.327 ¢/kWh		3.488 ¢/kWh	163%
12		Time-of-Day Off-peak - Primary	1.327 ¢/kWh		1.060 ¢/kWh	-20%
13		Time-of-Day Off-peak - Subtransmission	1.327 ¢/kWh		1.060 ¢/kWh	-20%
14						
15		Demand Charge:				
16		Standard (all delivery voltages)	1.45 \$/kW		9.35 \$/kW	545%
17		Time-of-Day Billing - (All delivery voltages)	1.45 \$/kW		3.10 \$/kW	114%
18		Time-of-Day Peak - (All delivery voltages)	- \$/kW		6.25 \$/kW	0%
19						
20		Emergency Relay Power Supply Charge (all):	0.60 \$/kW		0.65 \$/kW	8%
21						
22		Power Factor Charge (all):	0.002 \$/kVARh		0.002 \$/kVARh	0%
23						
24		Power Factor Credit (all):	(0.001) \$/kVARh		(0.001) \$/kVARh	0%
25						
26						
27		Transformer Ownership Discount:				
28		Standard Primary	- \$/kW		(0.80) \$/kW	-
29		Standard Subtransmission	(0.23) \$/kW		(1.26) \$/kW	448%
30		Time-of-Day Primary	- \$/kW		(0.80) \$/kW	-
31		Time-of-Day Subtransmission	(0.23) \$/kW		(1.26) \$/kW	448%
32						
33		Meter Level Discount:				
34		Standard Primary	0.0 %		(1.0) %	-
35		Standard Subtransmission	(1.0) %		(2.0) %	100%
36		Time-of-Day Primary	0.0 %		(1.0) %	-
37		Time-of-Day Subtransmission	(1.0) %		(2.0) %	100%
38						

24

FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide a summary of all proposed changes in rates and rate classes, detailing current and proposed classes of service, demand, energy, and other service charges.

Type of data shown:
 XX Projected Test year Ended 12/31/2009
 Projected Prior Year Ended 12/31/2008
 Historical Prior Year Ended 12/31/2007
 Witness: W. R. Ashburn

COMPANY: TAMPA ELECTRIC COMPANY

DOCKET No. 080317-EI

Line No.	(1) Current Rate Schedule	(2) Type of Charge	(3) Current Rate	(4) Proposed Rate Schedule	(5) Proposed Rate	(6) Percent Increase ((5)-(3))/3
1	SBI-1	Customer Charge:		SBF		
2		Standard Primary	1,025.00 \$/Bill		155.00 \$/Bill	-85%
3		Standard Subtransmission	1,025.00 \$/Bill		955.00 \$/Bill	-7%
4		Time-of-Day Primary	1,025.00 \$/Bill		155.00 \$/Bill	-85%
5		Time-of-Day Subtransmission	1,025.00 \$/Bill		955.00 \$/Bill	-7%
6						
7		Supplemental Demand Charge:				
8		Standard (all delivery voltages)	1.45 \$/kW		9.35 \$/kW	545%
9		Time-of-Day Billing - (All delivery voltages)	- \$/kW		3.10 \$/kW	-
10		Time-of-Day Peak - (All delivery voltages)	- \$/kW		6.25 \$/kW	-
11						
12		Supplemental Energy Charge:				
13		Standard (all delivery voltages)	1.078 ¢/kWh		1.764 ¢/kWh	64%
14		Time-of-Day On-Peak - (All delivery voltages)	1.078 ¢/kWh		3.488 ¢/kWh	224%
15		Time-of-Day Off-Peak - (All delivery voltages)	1.078 ¢/kWh		1.060 ¢/kWh	-2%
16						
17		Standby Demand Charge (all delivery voltages):				
18		Local Facilities Reservation	0.95 \$/kW		2.60 \$/kW	174%
19		Plus the greater of				
20		Power Supply Reservation, or	0.09 \$/kW-Mo		1.42 \$/kW-Mo	1478%
21		Power Supply Demand	0.03 \$/kW-Day		0.57 \$/kW-Day	1800%
22						
23		Standby Energy Charge:				
24		Time-of-Day (All)	0.961 ¢/kWh		1.060 ¢/kWh	10%
25						
26		Transformer Ownership Discount:				
27		Supplemental				
28		Standard Primary	- \$/kW		(0.80) \$/kW	-
29		Standard Subtransmission	(0.23) \$/kW		(1.26) \$/kW	448%
30		Time-of-Day Primary	- \$/kW		(0.80) \$/kW	-
31		Time-of-Day Subtransmission	(0.23) \$/kW		(1.26) \$/kW	448%
32		Standby				
33		Time-of-Day Primary	- \$/kW		(0.65) \$/kW	-
34		Time-of-Day Subtransmission	(0.21) \$/kW		(1.29) \$/kW	514%
35						
36						
37						

38 Continued on Page 13

25

FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide a summary of all proposed changes in rates and rate classes, detailing current and proposed classes of service, demand, energy, and other service charges.

Type of data shown:
 XX Projected Test year Ended 12/31/2009
 Projected Prior Year Ended 12/31/2008
 Historical Prior Year Ended 12/31/2007
 Witness: W. R. Ashburn

COMPANY: TAMPA ELECTRIC COMPANY

DOCKET No. 080317-EI

Line No.	(1) Current Rate Schedule	(2) Type of Charge	(3) Current Rate	(4) Proposed Rate Schedule	(5) Proposed Rate	(6) Percent Increase ((5)-(3))/(3)
1	Continued from Page 12					
2						
3	SBI-1			SBF		
4		Emergency Relay Power Supply Charge (all):				
5		Supplemental	0.60 \$/kW		0.65 \$/kW	8%
6		Standby	0.60 \$/kW		0.54 \$/kW	-10%
7						
8		Power Factor Charge:	0.002 \$/kVARh		0.002 \$/kVARh	0%
9						
10		Power Factor Credit:	(0.001) \$/kVARh		(0.001) \$/kVARh	0%
11						
12		Meter Level Discount:				
13		Supplemental				
14		Standard Primary	0.0 %		(1.0) %	-
15		Standard Subtransmission	(1.0) %		(2.0) %	100%
16		Time-of-Day Primary	0.0 %		(1.0) %	-
17		Time-of-Day Subtransmission	(1.0) %		(2.0) %	100%
18		Standby				
19		Time-of-Day Primary	0.0 %		(1.0) %	-
20		Time-of-Day Subtransmission	(1.0) %		(2.0) %	100%
21						
22						
23						
24						
25						
26						
27						
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29						
30						
31						
32						
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34						
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36						
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26

FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide a summary of all proposed changes in rates and rate classes, detailing current and proposed classes of service, demand, energy, and other service charges.

Type of data shown:
 XX Projected Test year Ended 12/31/2009
 Projected Prior Year Ended 12/31/2008
 Historical Prior Year Ended 12/31/2007
 Witness: W. R. Ashburn

COMPANY: TAMPA ELECTRIC COMPANY

DOCKET No. 080317-EI

Line No.	(1) Current Rate Schedule	(2) Type of Charge	(3) Current Rate	(4) Proposed Rate Schedule	(5) Proposed Rate	(6) Percent Increase ((5)-(3))/(3)
1	SBI-3	Customer Charge:		SBF		
2		Standard Primary	1,025.00 \$/Bill		155.00 \$/Bill	-85%
3		Standard Subtransmission	1,025.00 \$/Bill		955.00 \$/Bill	-7%
4		Time-of-Day Primary	1,025.00 \$/Bill		155.00 \$/Bill	-85%
5		Time-of-Day Subtransmission	1,025.00 \$/Bill		955.00 \$/Bill	-7%
6						
7		Supplemental Demand Charge:				
8		Standard (all delivery voltages)	1.45 \$/kW		9.35 \$/kW	545%
9		Time-of-Day Billing - (All delivery voltages)	- \$/kW		3.10 \$/kW	-
10		Time-of-Day Peak - (All delivery voltages)	- \$/kW		6.25 \$/kW	-
11						
12		Supplemental Energy Charge:				
13		Standard (all delivery voltages)	1.327 ¢/kWh		1.764 ¢/kWh	33%
14		Time-of-Day On-Peak - (All delivery voltages)	1.327 ¢/kWh		3.488 ¢/kWh	163%
15		Time-of-Day Off-Peak - (All delivery voltages)	1.327 ¢/kWh		1.060 ¢/kWh	-20%
16						
17		Standby Demand Charge (all delivery voltages):				
18		Local Facilities Reservation	0.95 \$/kW		2.60 \$/kW	174%
19		Plus the greater of				
20		Power Supply Reservation, or	0.09 \$/kW-Mo		1.42 \$/kW-Mo	1478%
21		Power Supply Demand	0.03 \$/kW-Day		0.57 \$/kW-Day	1800%
22						
23		Standby Energy Charge:				
24		Time-of-Day (All)	0.961 ¢/kWh		1.060 ¢/kWh	10%
25						
26		Transformer Ownership Discount:				
27		Supplemental				
28		Standard Primary	- \$/kW		(0.80) \$/kW	-
29		Standard Subtransmission	(0.23) \$/kW		(1.26) \$/kW	448%
30		Time-of-Day Primary	- \$/kW		(0.80) \$/kW	-
31		Time-of-Day Subtransmission	(0.23) \$/kW		(1.26) \$/kW	448%
32		Standby				
33		Time-of-Day Primary	- \$/kW		(0.65) \$/kW	-
34		Time-of-Day Subtransmission	(0.21) \$/kW		(1.29) \$/kW	514%
35						
36						
37						

38 Continued on Page 15

27

FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide a summary of all proposed changes in rates and rate classes, detailing current and proposed classes of service, demand, energy, and other service charges.

Type of data shown:
 XX Projected Test year Ended 12/31/2009
 Projected Prior Year Ended 12/31/2008
 Historical Prior Year Ended 12/31/2007
 Witness: W. R. Ashburn

COMPANY: TAMPA ELECTRIC COMPANY

DOCKET No. 080317-EI

Line No.	(1) Current Rate Schedule	(2) Type of Charge	(3) Current Rate	(4) Proposed Rate Schedule	(5) Proposed Rate	(6) Percent Increase ((5)-(3))/(3)
1	Continued from Page 14					
2						
3	SBI-3			SBF		
4		Emergency Relay Power Supply Charge (all):				
5		Supplemental	0.60 \$/kW		0.65 \$/kW	8%
6		Standby	0.60 \$/kW		0.54 \$/kW	-10%
7						
8		Power Factor Charge:	0.002 \$/kVARh		0.002 \$/kVARh	0%
9						
10		Power Factor Credit:	(0.001) \$/kVARh		(0.001) \$/kVARh	0%
11						
12		Meter Level Discount:				
13		Supplemental				
14		Standard Primary	0.0 %		(1.0) %	-
15		Standard Subtransmission	(1.0) %		(2.0) %	100%
16		Time-of-Day Primary	0.0 %		(1.0) %	-
17		Time-of-Day Subtransmission	(1.0) %		(2.0) %	100%
18		Standby				
19		Time-of-Day Primary	0.0 %		(1.0) %	-
20		Time-of-Day Subtransmission	(1.0) %		(2.0) %	100%
21						
22						
23						
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26						
27						
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28

FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide a summary of all proposed changes in rates and rate classes, detailing current and proposed classes of service, demand, energy, and other service charges.

Type of data shown:

XX Projected Test year Ended 12/31/2009

Projected Prior Year Ended 12/31/2008

Historical Prior Year Ended 12/31/2007

Witness: W. R. Ashburn

COMPANY: TAMPA ELECTRIC COMPANY

DOCKET No. 080317-EI

Line No.	(1) Current Rate Schedule	(2) Type of Charge	(3) Current Rate	(4) Proposed Rate Schedule	(5) Proposed Rate	(6) Percent Increase ((5)-(3))/(3)
1	All			All		
2		Initial Service Connection	\$ 38.00		\$ 75.00	97%
3						
4		Reconnect after Disconnect at Meter for Cause	\$ 35.00		\$ 50.00	43%
5						
6		Reconnect after Disconnect at Pole/Othr for Cause	\$ 35.00		\$ 140.00	300%
7						
8		Connect Subsequent Subscriber	\$ 16.00		\$ 25.00	56%
9						
10		Connect Subsequent Subscriber - Same Day	NA		\$ 65.00	-
11						
12		Connect Subsequent Subscriber - Weekend	NA		\$ 300.00	-
13						
14		Field Credit Visit	\$ 8.00		\$ 20.00	150%
15						
16		Tampering Charge without Investigation	\$ 50.00		\$ 50.00	0%
17						
18		Returned Check Fee				
19		Not exceeding \$50	\$ 25.00		Per FL Statues	0%
20		Greater than \$50, but not exceeding \$300	\$ 30.00		Per FL Statues	0%
21		Greater than \$300	the greater of \$40 or 5%		Per FL Statues	0%
22						
23		Late Payment Charge	1.5%		the greater of 1.5% or \$5	0%
24						
25		Installing and Removing Temporary Service	\$ 115.00		\$ 235.00	104%
26						
27						
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29

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the calculation of the requested interim revenue requirements increase.

Type of data shown:

COMPANY: TAMPA ELECTRIC COMPANY

Projected Test Year Ended 12/31/2009

Projected Prior Year Ended 12/31/2008

Historical Prior Year Ended 12/31/2007

DOCKET No. 080317-EI

Witness: Not Applicable

Line No.	(1) Description	(2) Source	(3) Amount (000)
1			
2			
3	The company is not seeking Interim Rates.		
4			
5			
6			
7			
8			
9			
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30

FLORIDA PUBLIC SERVICE COMMISSION

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

Type of data shown:

COMPANY: TAMPA ELECTRIC COMPANY

Projected Test Year Ended 12/31/2009

Projected Prior Year Ended 12/31/2008

Historical Prior Year Ended 12/31/2007

DOCKET No. 080317-EI

Witness: Not Applicable

Line No.	(1) TYPICAL KW	(2) KWH	BILL UNDER PRESENT RATES					BILL UNDER PROPOSED RATES					INCREASE		COSTS IN CENTS/KWH		
			(3) BASE RATE	(4) FUEL CHARGE	(5) ECCR CHARGE	(6) CAPACITY CHARGE	(7) ENVIRONMENTAL CHARGE	(8) TOTAL	(9) BASE RATE	(10) FUEL CHARGE	(11) ECCR CHARGE	(12) CAPACITY CHARGE	(13) ENVIRONMENTAL CHARGE	(14) TOTAL	(15) DOLLARS (14)-(8)	(16) PERCENT (15)/(8)	(17) PRESENT (8)/(2)
1																	
2																	
3																	
4																	
5																	
6																	
7																	
8																	
9																	
10																	
11																	
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24																	
25																	
26																	
27																	
28								PRESENT									PROPOSED
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