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Ms. Blanca S. Bayo, Director
Division of Records and Reporting
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399-0850

Re: Fuel and Purchased Power Cost Recovery Clause
with Generating Performance Incentive Factor
FPSC Docket No. 960001-EI

Dear Ms. Bayo:

Enclosed for filing in the above docket, on behalf of Tampa Electric Company, are fifteen (15) copies of Schedules A1 - A9 for the month of January, 1996.

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
James D. Beasley

- ACK
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- ATP
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CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true copy of the foregoing Schedules A1 - A9 for the month of January, 1996 has been furnished by U. S. Mail or hand delivery (*) on this 26th day of February, 1996 to the following:

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ATTORNEY

TAMPA ELECTRIC COMPANY
DOCKET NO. 960001-EI

TAMPA ELECTRIC COMPANY

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1. Schedule A1 - A9 (JANUARY, 1996)

15 Pages

COMPARISON OF ESTIMATED AND ACTUAL
FUEL AND PREPAID POWER COST RECOVERY FACTOR
TAPPA ELECTRIC COMPANY
MONTH OF: JANUARY, 1956

LINE NO.	DESCRIPTION	ESTIMATED		ACTUAL		DIFFERENCE	ACTUAL	ESTIMATED	DIFFERENCE	ACTUAL	ESTIMATED	DIFFERENCE
		AMOUNT	PERCENT	AMOUNT	PERCENT							
1.	Fuel Cost of System Not Generation (A)	34,491,032	28,135,170	2,383,882	6.4	1,416,093	1,319,172	96,920	7.0	2,068,64	2,032,8	35,562
2.	Spent Nuclear Fuel Disposal Cost	0	0	0	0.0	0	0	0	0.0	0	0	0
3.	Coal Car Investment	0	0	0	0.0	0	0	0	0.0	0	0	0
4.	Adj. to Fuel Cost (P. Bonds/Trans. Wheeling Leases)	0	0	0	0.0	0	0	0	0.0	0	0	0
5.	Adjustments to Fuel Cost (Lines 1-4)	55,229	85,371	1,219	2.0	1,416,093	1,219,172	96,920	7.0	2,068,64	2,032,8	35,562
6.	Adjustments to Fuel Cost (P. Bonds/Trans. Wheeling Leases)	(51,211)	0	(51,211)	0.0	1,416,093	1,219,172	96,920	7.0	2,068,64	2,032,8	35,562
7.	TOTAL COST OF GENERATED POWER (LINES 1 THROUGH 6)	28,531,168	28,219,901	2,228,822	8.2	1,416,093	1,219,172	96,920	7.0	2,068,64	2,032,8	35,562
8.	Fuel Cost of Purchased Power - Firm (A)	554,172	729,200	222,072	188.4	1,158	1,661	2,585	88.3	1,721.9	6,291.8	1,237.7
9.	Fuel Cost of Sec. C.1 Economy Purchase (Broker) (A)	77,340	5,500	87,840	1,272.5	0	183	1,965	1,072.8	2,084.1	2,025.6	58.5
10.	Fuel Cost of Other Economy Purchase (See-Printer) (A)	0	0	0	0.0	0	0	0	0.0	0	0	0
11.	Fuel Cost of Sec. B Economy Purchase (A)	0	0	0	0.0	0	0	0	0.0	0	0	0
12.	Capacity Cost of Sec. E Economy Purchase	0	558,400	(65,240)	(8.1)	0	0	0	0.0	0	0	0
13.	Payments to Qualifying Facilities (A)	511,000	0	0	0.0	0	0	0	0.0	0	0	0
14.	TOTAL COST OF PURCHASED POWER (LINES 8 THROUGH 13)	1,137,512	782,200	345,772	42.3	47,692	43,202	4,289	18.1	2,280.9	1,279.3	1,001.6
15.	TOTAL AVAILABLE FUEL (LINE 7 + LINE 14)	29,668,680	28,998,101	2,574,594	11.3	1,563,785	1,462,374	101,389	7.1	2,280.9	1,279.3	1,001.6
16.	Fuel Cost of Economy Sales - ESR (A)	2,584,515	2,378,200	206,315	8.7	205,078	182,464	49,156	24.7	1,472.8	1,460.8	12.0
17.	Gain on Economy Sales - ESR (A)	716,716	200,000	236,716	88.6	202,078	182,464	49,156	24.7	1,472.8	1,460.8	12.0
18.	Fuel Cost of Sec. B Super. Sales (A)	550,812	540,700	10,112	1.8	45,422	47,094	2,278	4.8	1,212.5	1,204.5	8.0
19.	Fuel Cost of Sec. C Jurisd. Sales (A)	52,285	95,000	(42,715)	(2.6)	1,288	6,125	554	8.2	1,288	6,125	554
20.	Fuel Cost of Sec. D Jurisd. Sales (A)	0	0	0	0.0	0	0	0	0.0	0	0	0
21.	Fuel Cost of Sec. E Jurisd. Sales (A)	0	142,000	(17,000)	(54.6)	2,129	3,125	(5,988)	(65.8)	2,062.2	1,561.3	4,990.9
22.	Fuel Cost of BPP Sec. B Super. Sales (A)	149,035	217,000	(27,965)	(12.8)	8,761	5,843	(2,918)	(9.3)	2,195.0	2,198.2	(3.2)
23.	Fuel Cost of Other Power Sales (A)	0	0	0	0.0	0	0	0	0.0	0	0	0
24.	TOTAL FUEL COST AND GAINS OF POWER SALES (LINES 16 + 17 + 18 + 19 + 20 + 21)	4,208,628	3,754,700	443,928	11.3	287,671	220,491	37,128	18.1	1,563.5	1,279.0	2,844.5
25.	Net Interdistrict Interchange	0	0	0	0.0	(219)	0	(219)	0.0	0	0	0
26.	Wheeling Rec'd. Less Wheeling Del'd.	0	0	0	0.0	484	0	484	0.0	0	0	0
27.	Interchange and Wheeling Leases	0	0	4,592	0.0	4,592	4,000	592	12.8	0	0	0
28.	TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 24 + 25 + 26 + 27 + 28)	4,208,628	3,754,700	443,928	11.3	287,671	220,491	37,128	18.1	1,563.5	1,279.0	2,844.5
29.	Net Available	(2,322,872)	(1,112,358)	(1,610,514)	(25.2)	(186,274)	(32,753)	(178,521)	(215.8)	(9,106.3)	(9,175.8)	69.5
30.	Company Use	84,641	56,700	27,941	3.3	2,866	2,610	256	1.0	0,649.3	0,000.0	649.3
31.	7 A & B Leases	984,151	1,072,197	(88,046)	(8.2)	4,864	59,786	(5,922)	(9.8)	2,062.2	2,188.5	(126.3)
32.	System ESR Sales	27,489,246	25,448,401	2,228,845	8.0	1,210,459	1,168,607	41,852	12.1	2,098.2	2,188.5	(90.3)
33.	Wholesale ESR Sales	(114,420)	(195,877)	81,457	(6.8)	(5,459)	(9,864)	3,405	(35.8)	2,098.2	2,188.5	(90.3)
34.	Jurisdictional ESR Sales	27,374,826	25,252,524	2,202,292	9.2	1,204,961	1,158,743	46,218	12.5	2,098.2	2,188.5	(90.3)
35.	Jurisdictional Loss Multiplier - 1.0005	27,374,826	25,252,524	2,202,292	9.2	1,204,961	1,158,743	46,218	12.5	2,098.2	2,188.5	(90.3)
36.	Jurisdictional ESR Sales Adjusted for Line Leases	27,374,826	25,252,524	2,202,292	9.2	1,204,961	1,158,743	46,218	12.5	2,098.2	2,188.5	(90.3)
37.	Residual Coal Contract Buy-Out Amort. Jurisdictional	495,379	493,392	1,987	0.4	1,984,961	1,158,743	1,043,218	90.3	2,098.2	2,188.5	(90.3)
38.	Penalty Coal Contract Buy-Out Amort. Jurisdictional	1,487,536	1,487,536	0	0.0	1,398,961	1,158,743	240,218	20.7	2,098.2	2,188.5	(90.3)
39.	Turn-up	29,351,738	27,664,160	2,205,278	8.5	1,394,961	1,158,743	240,218	20.7	2,098.2	2,188.5	(90.3)
40.	Total Jurisdictional Fuel Cost (Incl. GPFF)	(18,469)	(19,469)	0	0.0	1,394,961	1,158,743	240,218	20.7	2,098.2	2,188.5	(90.3)
41.	Depreciate Tax Factor	29,272,279	26,967,689	2,204,590	8.5	1,394,961	1,158,743	240,218	20.7	2,098.2	2,188.5	(90.3)
42.	Fuel Cost Adjusted for Taxes (Incl. GPFF)	29,272,279	26,967,689	2,204,590	8.5	1,394,961	1,158,743	240,218	20.7	2,098.2	2,188.5	(90.3)
43.	Fuel Cost Adjusted for Taxes (Incl. GPFF)	29,272,279	26,967,689	2,204,590	8.5	1,394,961	1,158,743	240,218	20.7	2,098.2	2,188.5	(90.3)
44.	Fuel Cost Adjusted for Taxes (Incl. GPFF)	29,272,279	26,967,689	2,204,590	8.5	1,394,961	1,158,743	240,218	20.7	2,098.2	2,188.5	(90.3)
45.	Fuel Cost Adjusted for Taxes (Incl. GPFF)	29,272,279	26,967,689	2,204,590	8.5	1,394,961	1,158,743	240,218	20.7	2,098.2	2,188.5	(90.3)

* Based on Jurisdictional Sales (a) Included for Interdistrict purposes only

COMPARISON OF ESTIMATED AND ACTUAL
FUEL AND PURCHASED POWER COST RECOVER FACTOR
TAMPA ELECTRIC COMPANY
PERIOD TO DATE THROUGH: JANUARY, 1996

MB

cents/lb

	ACTUAL	ESTIMATE	DIFFERENCE	ACTUAL	ESTIMATE	DIFFERENCE	ACTUAL	ESTIMATE	DIFFERENCE
1. Fuel Cost of System Fuel Generation (A)	114,525,665	112,308,428	2,217,237	5,548,659	5,438,276	110,383	2.1	2,96425	2,96722
2. Spent Fuel/ Fuel Disposal Cost	0	0	0	0	0	0	0.0	0.00000	0.00000
3. Coal Car Inherent	0	0	0	0	0	0	0.0	0.00000	0.00000
4. Adj. to Fuel Cost (Fr. Needs/Short. Shipping Losses)	(12,282)	0	(12,282)	5,548,659 (A)	5,438,276 (A)	110,383	2.1	(0.00022)	0.00000
5. Adjustments to Fuel Cost (Allow.)	458,285	459,554	(1,269)	5,548,659 (A)	5,438,276 (A)	110,383	2.1	0.00028	0.00005
6. Adjustments to Fuel Cost (Fuel Prg. Reserve)	(119,288)	0	(119,288)	5,548,659 (A)	5,438,276 (A)	110,383	2.1	(0.00199)	0.00000
7. TOTAL COST OF GENERATING POWER (LINES 1 THROUGH 6)	114,861,797	112,822,982	2,038,815	5,548,659	5,438,276	110,383	2.1	2.07030	2.07549
8. Fuel Cost of Purchased Power - Firm (A)	2,291,430	1,310,800	979,530	14.5	30,393	1,999	34.7	2,28266	5,10120
9. Energy Cost of SO ₂ C/L Economy Purchase (Brokers) (A)	382,781	41,800	340,981	787.1	10,596	9,081	637.2	2,43222	2,43222
10. Energy Cost of Other Economy Purchase (Non-Broker) (A)	0	0	0	0	0	0	0.0	0.00000	0.00000
11. Energy Cost of SO ₂ E Economy Purchase (Non-Broker) (A)	0	0	0	0	0	0	0.0	0.00000	0.00000
12. Capacity Cost of SO ₂ E Economy Purchase	0	0	0	0	0	0	0.0	0.00000	0.00000
13. Payments to Qualifying Facilities (A)	2,153,296	2,291,400	(138,104)	(4.8)	156,912	268	0.2	1,37296	1,45906
14. TOTAL COST OF PURCHASED POWER (LINES 8 THROUGH 13)	4,893,527	3,614,800	1,278,727	27.8	190,491	17,457	8.6	2,43118	1,99753
15. TOTAL AVAILABLE FUEL (LINE 5 + LINE 14)	119,755,324	116,437,782	3,317,542	5,563,287	5,628,766	65,479	2.2	2,07030	2,07549
16. Fuel Cost of Economy Sales (A)	7,719,219	9,231,100	(1,511,881)	(18.4)	599,618	822,292	(2.2)	1,28888	1,41982
17. Gain on Economy Sales - 80% (A)	2,024,289	1,534,800	489,489	28.9	559,618	(28,175)	(3.5)	0,22160	0,25366
18. Fuel Cost of SO ₂ Separ. Sales (A)	1,914,218	1,558,200	356,018	(2.1)	11,822	617,192	(6)	1,21528	1,25918
19. Fuel Cost of SO ₂ E Separ. Sales (A)	291,875	279,500	12,375	8.6	27,139	19,182	15.8	0,16128	0,17280
20. Fuel Cost of SO ₂ E Separ. Sales (A)	0	0	0	0.0	0	0	0.0	0.00000	0.00000
21. Fuel Cost of SO ₂ E Separ. Sales (A)	100,001	520,000	(419,999)	(29.7)	5,580	34,895	(32.7)	1,93885	1,37921
22. Fuel Cost of SO ₂ E Separ. Sales (A)	308,001	1,150,100	(842,099)	(20.5)	18,122	34,759	(88.2)	0,12718	0,13954
23. Fuel Cost of Other Power Sales (A)	0	0	0	0.0	0	0	0.0	0.00000	0.00000
24. TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17 + 18 + 19 + 20 + 21)	12,296,422	14,766,700	(2,470,278)	(15.8)	809,590	878,941	(8.9)	1,54781	1,87778
25. Fuel Interchange Interchange	0	0	0	(1,209)	0	(1,209)	0.0	0.00000	0.00000
26. Shipping Ac'd. Fees Shipping Deliv'd.	0	0	0	612	612	0	0.0	0.00000	0.00000
27. Interchange and Shipping	0	0	0	13,982	15,345	(1,363)	(8.9)	0.00000	0.00000
28. TOTAL FUEL AND NET POWER TRANSACTIONS (LINE 5 + 12 - 22 + 23 + 24 - 25)	107,268,401	101,707,882	5,560,519	5.5	4,920,981	4,722,931	198,047	2,13540	2,15346
29. Net Fuel	(3,219,250)	(3,213,402)	(5,848)	(9.8)	(112,586)	(102,888)	(9,698)	(0.00122)	(0.00081)
30. Company Fee	219,089	227,400	(8,311)	12.5	11,884	10,569	1,294	0,05220	0,06996
31. F & G Losses	4,469,862	4,300,582	169,280	(9.5)	284,180	227,951	(56,229)	0,09120	0,10001
32. System FUEL Sales	107,268,401	101,707,882	5,560,519	5.5	4,807,563	4,587,311	220,252	2,28974	2,21376
33. Wholesale FUEL Sales	(329,202)	(201,109)	(128,093)	5.66	(16,827)	(19,203)	265	2,29288	2,19324
34. Jurisdictional FUEL Sales	(8,962,870)	(8,276,773)	686,097	5.5	4,852,718	4,572,208	280,518	2,28977	2,21728
35. Jurisdictional FUEL Sales Adjusted for Line Losses	186,998,289	181,427,461	5,560,828	5.5	4,852,718	4,572,208	280,518	2,28987	2,21825
36. Peabody Coal Contract Buy-out Acort. Jurisdictionalized	1,999,885	(1,999,550)	3,997,443	(200.0)	4,852,718	4,572,208	280,518	0,04120	(0,04311)
37. Turn-up *	5,958,104	5,958,104	0	0.0	4,852,718	4,572,208	280,518	0,12261	0,12014
38. Total Jurisdictional Fuel Cost (Incl. GPFF)	114,945,550	105,279,697	9,665,853	9.1	4,852,718	4,572,208	280,518	2,28888	2,29417
39. Average Tax Factor	0	0	0	0.0	0	0	0.0	1,00000	1,00000
40. Fuel Cost Adjusted for Taxes (Incl. GPFF)	(313,816)	(313,816)	0	0.0	4,852,718	4,572,208	280,518	(0,00000)	(0,00000)
41. Fuel Cost Adjusted for Taxes (Incl. GPFF)	114,631,682	105,065,881	9,565,801	9.1	4,852,718	4,572,208	280,518	2,28888	2,29417
42. Fuel FOC Rounded to the Nearest .001 cents per MB								2,28618	2,28982
* Based on Jurisdictional Sales (a) Included for Informational purposes only								2,286	2,280

CALCULATION OF TRUE-UP AND INTEREST PROVISION
TAMPA ELECTRIC COMPANY
MONTH OF: JANUARY, 1996
CURRENT MONTH

SCHEDULE
PAGE 1 OF

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	
A. FUEL COST & NET POWER TRANSACTION								
1. FUEL COST OF SYSTEM NET GENERATION	30,491,032	28,125,170	2,365,862	8.4	114,525,665	112,380,428	2,145,237	1.9
a. FUEL REL. R & D AND DEMO. COST	0	0	0	0.0	0	0	0	0.0
2. FUEL COST OF POWER SOLD *	4,200,466	3,754,700	445,766	11.9	12,396,423	14,746,700	(2,350,277)	(15.9)
3. FUEL COST OF PURCHASED POWER	554,172	230,300	323,872	140.6	2,287,430	1,310,900	976,530	74.5
a. DEMAND & NONFUEL COST OF PUR. PWR.	0	0	0	0.0	0	0	0	0.0
b. PAYMENT TO QUALIFIED FACILITIES	511,060	556,400	(45,340)	(8.1)	2,153,396	2,261,900	(108,504)	(4.8)
4. ENERGY COST OF ECONOMY PURCHASES	72,740	5,500	67,240	1,222.5	362,701	41,800	320,901	767.7
5. TOTAL FUEL & NET POWER TRANSACTION	27,428,538	25,162,670	2,265,868	9.0	106,932,769	101,248,328	5,684,441	5.6
6a. ADJUSTMENTS TO FUEL COST (F.T. MEADE/WAUCHULA WHEELING LOSSES)	(3,310)	0	(3,310)	0.0	(12,276)	0	(12,276)	0.0
6b. ADJUSTMENTS TO FUEL COST (ALLOW.)	95,329	85,731	9,598	11.2	458,306	459,554	(1,248)	0.0
6c. ADJ. TO FUEL COST (Polk Proj. Reserve)	(51,311)	0	(51,311)	0.0	(110,398)	0	(110,398)	0.0
7. ADJUSTED TOTAL FUEL & NET PWR. TRANS. * INCLUDES ECONOMY SALES PROFITS (80%)	27,469,246	25,248,401	2,220,845	8.8	107,268,401	101,707,882	5,560,519	5.5
B. MWH SALES								
1. JURISDICTIONAL SALES	1,304,961	1,159,536	145,425	12.5	4,852,726	4,572,208	280,518	6.1
2. NONJURISDICTIONAL SALES	5,459	9,066	(3,607)	(39.8)	14,837	15,103	(266)	(1.8)
3. TOTAL SALES	1,310,420	1,168,602	141,818	12.1	4,867,563	4,587,311	280,252	6.1
4. JURISDIC. SALES-% TOTAL MWH SALES	0.9958342	0.9922420	0.0035922	0.4	0.9969519	0.9967077	0.0002442	0.0

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CALCULATION OF TRUE-UP AND INTEREST PROVISION
TAMPA ELECTRIC COMPANY
MONTH OF: JANUARY, 1996
CURRENT MONTH

SCHEDULE A2
PAGE 2 OF 3

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
C. TRUE-UP CALCULATION								
1. JURISDICTIONAL FUEL REVENUE	30,808,002	27,372,281	3,435,721	12.6	114,529,330	107,980,376	6,548,954	6.1
2. FUEL ADJUSTMENT NOT APPLICABLE	0	0	0	0.0	0	0	0	0.0
a. TRUE-UP PROVISION	(1,487,526)	(1,487,526)	0	0.0	(5,950,104)	(5,950,104)	0	0.0
b. INCENTIVE PROVISION	78,469	78,469	0	0.0	313,876	313,876	0	0.0
c. TRANSITION ADJUSTMENT	0	0	0	0.0	0	0	0	0.0
d. OTHER	0	0	0	0.0	0	0	0	0.0
3. JURIS. FUEL REVENUE APPL. TO PERIOD	29,398,945	25,963,224	3,435,721	13.2	108,893,102	102,344,148	6,548,954	6.4
4. ADJ. TOTAL FUEL & NET PWR. TRANS. (LINE A-7)	27,469,246	25,248,401	2,220,845	8.8	107,268,401	101,707,882	5,560,519	5.5
5. JURISDIC. SALES- % TOTAL KWH SALES (LINE B-4)	0.9958342	0.9922420	0.0035922	0.4	NA	NA	-	-
6. JURISDIC. TOTAL FUEL & NET PWR. TRANS.	27,354,816	25,052,524	2,302,292	9.2	106,942,898	101,376,773	5,566,125	5.5
6A. JURISDIC. LOSS MULTIPLIER	1.0005	1.0005	0.0000	0.0	NA	NA	-	-
6B. (LINE 6 x LINE 6A)	27,368,493	25,065,050	2,303,443	9.2	106,996,369	101,427,461	5,568,908	5.5
6C. PEABODY COAL CONTRACT BUY-OUT AMORT.	497,451	497,451	0	0.0	2,004,990	2,004,990	0	0.0
6D. (LINE 6C x LINE 5)	495,379	493,592	1,787	0.4	1,999,085	1,998,558	527	0.0
6E. JURISDIC. TOTAL FUEL & NET PWR. TRANS. INCL. PEABODY	27,863,872	25,558,642	2,305,230	9.0	108,995,454	103,426,019	5,569,435	5.4
7. TRUE-UP PROV. FOR MO. +/- COLLECTED (LINE C-3 - LINE C-6E)	1,535,073	404,582	1,130,491	279.4	1,896,733	916,687	980,046	106.9
8. INTEREST PROVISION FOR THE MONTH	(23,967)	(25,567)	1,600	(6.3)	(130,184)	(135,925)	5,741	(4.2)
9. TRUE-UP & INT. PROV. BEG. OF MONTH	(679,710)	(95,594)	(584,116)	611.0	NOT APPLICABLE			
9a. DEFERRED TRUE-UP BEGINNING OF PERIOD	(5,963,794)	(5,963,794)	0	0.0	NOT APPLICABLE			
10. TRUE-UP COLLECTED (REFUNDED)	1,487,526	1,487,526	0	0.0	NOT APPLICABLE			
11. END OF PERIOD TOTAL NET TRUE-UP (LINE C-7 through C-10)	(3,644,872)	(4,192,847)	547,975	(13.1)	NOT APPLICABLE			

CALCULATION OF TRUE-UP AND INTEREST PROVISION
TAMPA ELECTRIC COMPANY
MONTH OF: JANUARY, 1996
CURRENT MONTH

SCHEDULE A2
PAGE 3 OF 3

					PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
D. INTEREST PROVISION								
1. BEGINNING TRUE-UP AMOUNT (LINE C-9 + C-9a)	(6,643,504)	(6,059,388)	(584,116)	9.6	NOT APPLICABLE			
2. ENDING TRUE-UP AMOUNT BEFORE INT. (LINES C-7 + C-9 + C-9a + C-10)	(3,620,905)	(4,167,280)	546,375	(13.1)	NOT APPLICABLE			
3. TOTAL BEG. & END. TRUE-UP AMOUNT	(10,264,409)	(10,226,668)	(37,741)	0.4	NOT APPLICABLE			
4. AVG. TRUE-UP AMT. (50% OF LINE D-3)	(5,132,205)	(5,113,334)	(18,871)	0.4	NOT APPLICABLE			
5. INT. RATE-FIRST DAY REP. BUS. MONTH	5.810	6.000	(0.190)	(3.2)	NOT APPLICABLE			
6. INT. RATE-FIRST DAY SUBSEQUENT MONTH	5.400	6.000	(0.600)	(10.0)	NOT APPLICABLE			
7. TOTAL (LINE D-5 + LINE D-6)	11.210	12.000	(0.790)	(6.6)	NOT APPLICABLE			
8. AVERAGE INT. RATE (50% OF LINE D-7)	5.605	6.000	(0.395)	(6.6)	NOT APPLICABLE			
9. MONTHLY AVC. INT. RATE (LINE D-8/12)	0.467	0.500	(0.033)	(6.6)	NOT APPLICABLE			
10. INT. PROVISION (LINE D-4 x LINE D-9)	(23,967)	(25,567)	1,600	(6.3)	NOT APPLICABLE			

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GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
TAMPA ELECTRIC COMPANY
FOR THE MONTH OF: JANUARY, 1996

SCHEDULE A3
PAGE 1 OF 2

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
FUEL COST OF SYSTEM NET GENERATION (\$)								
1 HEAVY OIL	258,964	50,412	208,552	413.7	931,927	485,063	446,864	92.1
2 LIGHT OIL	68,747	23,353	45,394	194.4	144,981	196,348	(51,367)	(26.2)
3 COAL	30,163,321	28,051,405	2,111,916	7.5	113,448,757	111,699,017	1,749,740	1.6
4 NATURAL GAS	0	0	0	0.0	0	0	0	0.0
5 NUCLEAR	0	0	0	0.0	0	0	0	0.0
6 OTHER	0	0	0	0.0	0	0	0	0.0
7 TOTAL (\$)	30,491,032	28,125,170	2,365,862	8.4	114,525,665	112,380,428	2,145,237	1.9
SYSTEM NET GENERATION (MWH)								
8 HEAVY OIL	6,332	1,142	5,150	454.5	22,895	11,653	11,242	96.5
9 LIGHT OIL	1,052	375	677	180.5	1,989	3,189	(1,200)	(37.6)
10 COAL	1,468,709	1,377,656	91,053	6.6	5,523,175	5,421,434	101,741	1.9
11 NATURAL GAS	0	0	0	0.0	0	0	0	0.0
12 NUCLEAR	0	0	0	0.0	0	0	0	0.0
13 OTHER	0	0	0	0.0	0	0	0	0.0
14 TOTAL (MWH)	1,476,093	1,371,173	96,920	7.0	5,548,059	5,436,276	111,783	2.1
UNITS OF FUEL BURNED								
15 HEAVY OIL (BBL)	15,922	2,443	13,479	551.7	57,968	25,978	31,990	123.1
16 LIGHT OIL (BBL)	2,842	1,011	1,831	181.1	6,085	8,550	(2,465)	(28.8)
17 COAL (TON)	630,876	581,275	49,601	8.5	2,378,829	2,303,906	74,923	3.3
18 NATURAL GAS (MCF)	0	0	0	0.0	0	0	0	0.0
19 NUCLEAR (MMBTU)	0	0	0	0.0	0	0	0	0.0
20 OTHER (MMBTU)	0	0	0	0.0	0	0	0	0.0
BTUS BURNED (MMBTU)								
21 HEAVY OIL	100,844	15,443	85,401	553.0	366,658	164,193	202,465	123.3
22 LIGHT OIL	16,486	6,036	10,450	173.1	35,262	51,619	(16,357)	(31.7)
23 COAL	14,855,588	13,717,554	1,138,034	8.3	56,313,521	54,257,165	2,056,356	3.8
24 NATURAL GAS	0	0	0	0.0	0	0	0	0.0
25 NUCLEAR	0	0	0	0.0	0	0	0	0.0
26 OTHER	0	0	0	0.0	0	0	0	0.0
27 TOTAL (MMBTU)	14,972,918	13,739,033	1,233,885	9.0	56,715,441	54,472,977	2,242,464	4.1
GENERATION MIX (% MWH)								
28 HEAVY OIL	0.43	0.08	0.35	-	0.41	0.21	0.20	-
29 LIGHT OIL	0.07	0.03	0.04	-	0.04	0.06	(0.02)	-
30 COAL	99.50	99.89	(0.39)	-	99.55	99.73	(0.18)	-
31 NATURAL GAS	0.00	0.00	0.00	-	0.00	0.00	0.00	-
32 NUCLEAR	0.00	0.00	0.00	-	0.00	0.00	0.00	-
33 OTHER	0.00	0.00	0.00	-	0.00	0.00	0.00	-
34 TOTAL (%)	100.00	100.00	0.00	-	100.00	100.00	0.00	-
FUEL COST PER UNIT								
35 HEAVY OIL (\$/BBL)	16.26	20.64	(4.38)	(21.2)	16.08	18.67	(2.59)	(13.9)
36 LIGHT OIL (\$/BBL)	24.19	23.10	1.09	4.7	23.83	22.96	0.87	3.8
37 COAL (\$/TON)	47.81	48.26	(0.45)	(0.9)	47.69	48.48	(0.79)	(1.6)
38 NATURAL GAS (\$/MCF)	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
39 NUCLEAR (\$/MMBTU)	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
40 OTHER (\$/MMBTU)	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
FUEL COST PER MMBTU (\$/MMBTU)								
41 HEAVY OIL	2.57	3.26	(0.69)	(21.2)	2.54	2.95	(0.41)	(13.9)
42 LIGHT OIL	4.17	3.87	0.30	7.8	4.11	3.80	0.31	8.2
43 COAL	2.03	2.04	(0.01)	(0.5)	2.01	2.06	(0.05)	(2.4)
44 NATURAL GAS	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
45 NUCLEAR	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
46 OTHER	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
47 TOTAL (\$/MMBTU)	2.04	2.05	(0.01)	(0.5)	2.02	2.06	(0.04)	(1.9)

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GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
 TAMPA ELECTRIC COMPANY
 FOR THE MONTH OF: JANUARY, 1996

SCHEDULE A3
 PAGE 2 OF 2

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
BTU BURNED PER KWH (BTU/KWH)								
48 HEAVY OIL	15,926	13,523	2,403	17.8	16,015	14,090	1,925	13.7
49 LIGHT OIL	15,671	16,096	(425)	(2.6)	17,729	16,187	1,542	9.5
50 COAL	10,115	9,957	158	1.6	10,196	10,008	188	1.9
51 NATURAL GAS	0	0	0	0.0	0	0	0	0.0
52 NUCLEAR	0	0	0	0.0	0	0	0	0.0
53 OTHER	0	0	0	0.0	0	0	0	0.0
54 TOTAL (BTU/KWH)	10,144	9,962	182	1.8	10,223	10,020	203	2.0
GENERATED FUEL COST PER KWH (cents/KWH)								
55 HEAVY OIL	4.09	4.41	(0.32)	(7.3)	4.07	4.16	(0.09)	(2.2)
56 LIGHT OIL	6.53	6.23	0.30	4.8	7.29	6.16	1.13	18.3
57 COAL	2.05	2.04	0.01	0.5	2.05	2.06	(0.01)	(0.5)
58 NATURAL GAS	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
59 NUCLEAR	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
60 OTHER	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
61 TOTAL (cents/KWH)	2.07	2.04	0.03	1.5	2.06	2.07	(0.01)	(0.5)

SYSTEM NET GENERATION AND FUEL COST
TAMPA ELECTRIC COMPANY
ACTUAL FOR THE PERIOD/MONTH OF: JANUARY, 1996

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT/UNIT	NET CAPAB-ILITY (MW)	NET GENERATION (MWH)	NET CAPC-FACTOR (%)	EQUIV. AVAIL. FACTOR (%)	NET OUTP-UT FACTOR (%)	AVG. NET HEAT RATE BTU/MWH	FUEL TYPE	FUEL BURNED (UNITS)	FUEL VALUE (BTU/UNIT)	FUEL BURNED (MM BTU)	AS BURNED FUEL COST (\$)	FUEL COST PER KWH (cents/KWH)	COST OF FUEL (\$/UNIT)
H.P.#1	34	896	3.5	100.0	46.2	-	HVY.OIL	-	-	-	-	-	-
H.P.#2	34	373	1.5	64.3	50.6	-	HVY.OIL	-	-	-	-	-	-
H.P.#3	34	837	3.3	77.1	46.4	-	HVY.OIL	-	-	-	-	-	-
H.P.#4	43	951	3.0	100.0	33.9	-	HVY.OIL	-	-	-	-	-	-
H.P.#5	67	1948	3.9	31.5	53.3	-	HVY.OIL	-	-	-	-	-	-
H.P. STATION	212	5005	3.2	66.8	8.9	17548	HVY.OIL	13846	6343045	87325.8	210571	4.21	15.21
GANNON STA.	1206	436802	48.7	88.0	72.6	10444	COAL	183163	24906541	4562030.0	9729168	2.23	53.12
B.B.#1	431	246553	76.9	86.8	85.6	9832	COAL	105187	23045140	2424049.1	4778571	1.94	45.43
B.B.#2	431	260776	81.3	87.3	81.3	9868	COAL	111859	23229340	2259529.3	5081616	1.95	45.43
B.B.#3	439	269711	82.6	89.3	82.6	10025	COAL	117258	23058160	2703756.1	5326948	1.98	45.43
B.B. 1 - 3	1301	777040	80.3	87.8	83.1	9945	COAL	334304	23114694	7727334.5	15187195	1.95	45.43
B.B.#4	447	254867	76.6	93.3	79.8	10069	COAL	113409	22628040	2566223.4	5246958	2.06	46.27
B.B. STA.	1746	1031907	79.3	89.2	82.2	9976	COAL	447713	22991421	10230357.9	20434153	1.98	45.64
COAL UNITS	2954	1468709	66.8	88.7	79.3	10115	COAL	630876	23547556	14855587.9	30163321	2.05	47.81
SEB-PHIL.#1(HVY OIL)	17	688	5.4	100.0	79.0	9810	HVY.OIL	1076	6271468	6748.1	25086	3.65	23.31
SEB-PHIL.#2(HVY OIL)	17	639	5.1	95.3	11.2	9810	HVY.OIL	1000	6269600	6269.6	23307	3.65	23.31
SEB-PHILLIPS TOTAL	34	1327	5.2	97.7	29.0	9810	HVY.OIL	2076	6270568	13017.7	48393	3.65	23.31
SEB-DINNER LAKE(GAS)	0	0	0.0	0.0	0.0	0	NAT.GAS	0	1000000	0.0	0	0.00	0.00
SEB-DINNER LAKE(HVY OIL)	0	0	0.0	0.0	0.0	0	HVY.OIL	0	0	0.0	0	0.00	0.00
SEB-DINNER LAKE TOTAL	0	0	0.0	0.0	0.0	0	-	0	0	0.0	0	0.00	0.00
SEBRING UNITS (GAS)	0	0	0.0	0.0	0.0	0	NAT.GAS	0	1000000	0.0	0	0.00	0.00
SEBRING UNITS (HVY OIL)	0	0	0.0	0.0	0.0	0	HVY.OIL	2076	6270568	13017.7	48393	3.65	23.31
SEBRING UNITS TOTAL	34	1327	5.2	97.7	29.0	9810	-	0	0	0.0	0	0.00	0.00
GAN.C.T.#1	17	17	0.1	100.0	1000.0	76	LGT.OIL	76	5768421	438.4	1826	10.74	24.03
B.B.C.T.#1	17	30	0.2	100.0	832.4	96	LGT.OIL	96	5831250	559.8	2327	7.76	24.44
B.B.C.T.#2	85	747	1.2	97.3	976.5	1836	LGT.OIL	1836	5801253	10651.0	44421	5.95	24.19
B.B.C.T.#3	85	258	0.4	100.0	1011.8	18748	LGT.OIL	834	5799760	4831.0	20173	7.82	24.19
C.T. TOTAL	204	1052	0.7	91.7	982.3	15671	LGT.OIL	2842	5900950	16486.3	68747	6.53	24.19
SYSTEM	3404	1476093	58.3	87.6	78.8	10144	-	-	-	14972917.7	30491032	2.07	-

LEGEND:
H.P. = HOOKERS POINT
GAN. = GANNON
DINNER LAKE STATION WAS PUT INTO LONG TERM RESERVE STANDBY EFFECTIVE MARCH 31, 1994
NA = LESS THAN 1 HOUR OF OPERATION

B.B. = BIG BEND
C.T. = COMBUSTION TURBINE

SYSTEM GENERATED FUEL COST
INVENTORY ANALYSIS
TAMPA ELECTRIC COMPANY
MONTH OF: JANUARY, 1996

	CURRENT MONTH				PERIOD TO DATE				
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	
HEAVY OIL (1)									
1 PURCHASES:									
2 UNITS (BBL)	15,209	2,443	12,766	522.6	96,693	25,978	70,715	272.2	
3 UNIT COST (\$/BBL)	21.03	17.62	3.21	18.0	16.00	17.71	(1.71)	(9.4)	
4 AMOUNT (\$)	319,771	43,529	276,242	634.6	1,551,453	460,104	1,091,349	237.2	
5 BURNED:									
6 UNITS (BBL)	15,922	2,443	13,479	551.7	57,968	25,978	31,990	123.1	
7 UNIT COST (\$/BBL)	16.26	20.64	(4.38)	(21.2)	16.08	18.67	(2.59)	(16.0)	
8 AMOUNT (\$)	258,964	50,412	208,552	413.7	931,927	485,063	446,864	92.1	
9 ENDING INVENTORY:									
10 UNITS (BBL)	137,035	135,750	1,285	0.9	137,035	135,750	1,285	0.9	
11 UNIT COST (\$/BBL)	15.91	17.11	(1.20)	(7.0)	15.91	17.11	(1.20)	(7.0)	
12 AMOUNT (\$)	2,180,178	2,323,079	(142,901)	(6.2)	2,180,178	2,323,079	(142,901)	(6.2)	
13 DAYS SUPPLY:	316	512	(196)	(38.3)	-	-	-	-	
LIGHT OIL (2)									
15 PURCHASES:									
16 UNITS (BBL)	4,819	9,123	(4,304)	(47.2)	49,033	39,373	9,660	24.5	
17 UNIT COST (\$/BBL)	(4.14)	24.35	(28.49)	(117.0)	24.89	23.10	1.79	7.7	
18 AMOUNT (\$)	(19,963)	222,139	(242,102)	(109.0)	1,220,414	909,349	311,065	34.2	
19 BURNED:									
20 UNITS (BBL)	2,842	1,011	1,831	181.1	6,085	8,550	(2,465)	(28.8)	
21 UNIT COST (\$/BBL)	4.18	3.10	1.09	4.7	23.83	22.96	0.87	3.8	
22 AMOUNT (\$)	68,747	23,353	45,394	194.4	144,981	196,348	(51,367)	(26.2)	
23 ENDING INVENTORY:									
24 UNITS (BBL)	55,501	49,043	6,458	13.2	55,501	49,043	6,458	13.2	
25 UNIT COST (\$/BBL)	4.44	3.12	1.35	5.8	4.44	3.12	1.35	5.8	
26 AMOUNT (\$)	1,357,883	1,133,659	224,224	19.8	1,357,883	1,133,659	224,224	19.8	
27 DAYS SUPPLY: NORMAL	149	147	2	1.4	-	-	-	-	
28 DAYS SUPPLY: EMERGENCY	8	7	1	14.3	-	-	-	-	
COAL (3)									
30 PURCHASES:									
31 UNITS (TONS)	461,152	589,000	(127,848)	(21.7)	2,367,727	2,390,200	(22,473)	(0.9)	
32 UNIT COST (\$/TON)	46.67	48.44	(1.77)	(3.7)	47.91	48.35	(0.44)	(0.9)	
33 AMOUNT (\$)	21,521,375	28,529,913	(7,008,538)	(24.6)	113,429,492	115,561,886	(2,132,394)	(1.8)	
34 BURNED:									
35 UNITS (TONS)	630,876	581,275	49,601	8.5	2,378,829	2,303,906	74,923	3.3	
36 UNIT COST (\$/TON)	47.81	48.26	(0.45)	(0.9)	47.69	48.48	(0.79)	(1.6)	
37 AMOUNT (\$)	30,163,321	28,051,405	2,111,916	7.5	113,448,757	111,699,017	1,749,740	1.6	
38 ENDING INVENTORY:									
39 UNITS (TONS)	533,531	618,168	(84,637)	(13.7)	533,531	618,168	(84,637)	(13.7)	
40 UNIT COST (\$/TON)	47.63	50.41	(2.78)	(5.5)	47.63	50.41	(2.78)	(5.5)	
41 AMOUNT (\$)	25,413,300	31,160,133	(5,746,833)	(18.4)	25,413,300	31,160,133	(5,746,833)	(18.4)	
42 DAYS SUPPLY:	30	34	(4)	(11.8)	-	-	-	-	
NATURAL GAS									
44 PURCHASES:									
45 UNITS (MCF)	0	0	0	0.0	0	0	0	0.0	
46 UNIT COST (\$/MCF)	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0	
47 AMOUNT (\$)	0	0	0	0.0	0	0	0	0.0	
48 BURNED:									
49 UNITS (MCF)	0	0	0	0.0	0	0	0	0.0	
50 UNIT COST (\$/MCF)	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0	
51 AMOUNT (\$)	0	0	0	0.0	0	0	0	0.0	
52 ENDING INVENTORY:									
53 UNITS (MCF)	0	0	0	0.0	0	0	0	0.0	
54 UNIT COST (\$/MCF)	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0	
55 AMOUNT (\$)	0	0	0	0.0	0	0	0	0.0	
56 DAYS SUPPLY:	0	0	0	0.0	-	-	-	-	
NUCLEAR									
58 BURNED:									
59 UNITS (MMBTU)	0	0	0	0.0	0	0	0	0.0	
60 UNIT COST (\$/MMBTU)	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0	
61 AMOUNT (\$)	0	0	0	0.0	0	0	0	0.0	

6

SYSTEM GENERATED FUEL COST
INVENTORY ANALYSIS
TAMPA ELECTRIC COMPANY
MONTH OF: JANUARY, 1996

SCHEDULE A5
PAGE 2 OF 2

OTHER	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
62 PURCHASES:								
63 UNITS (MMBTU)	0	0	0	0.0	0	0	0	0.0
64 UNIT COST (\$/MMBTU)	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
65 AMOUNT (\$)	0	0	0	0.0	0	0	0	0.0
66 BURNED:								
67 UNITS (MMBTU)	0	0	0	0.0	0	0	0	0.0
68 UNIT COST (\$/MMBTU)	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
69 AMOUNT (\$)	0	0	0	0.0	0	0	0	0.0
70 ENDING INVENTORY:								
71 UNITS (MMBTU)	0	0	0	0.0	0	0	0	0.0
72 UNIT COST (\$/MMBTU)	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
73 AMOUNT (\$)	0	0	0	0.0	0	0	0	0.0
74 DAYS SUPPLY:	0	0	0	0.0	-	-	-	-

* INCLUDES A TEMPERATURE DIFFERENTIAL OF 237.23 BBLs FOR HOOKERS POINT.
** INCLUDES ADJUSTMENT TO POLK #2 OIL INVENTORY OF (\$166,618.32) FOR DECEMBER 1995.

(1) RECONCILIATION - HEAVY OIL
DIFFERENCE IN ENDING INVENTORY DOLLARS DUE TO:

	DOLLARS
IGNITION FUEL ANALYSIS	5,541
	0
TOTAL	5,541

(2) RECONCILIATION - LIGHT OIL
DIFFERENCE IN ENDING INVENTORY UNITS AND DOLLARS DUE TO:

	UNITS	DOLLARS
IGNITION	(7,038)	(170,412)
OTHER USAGE	(625)	(15,264)
POLK TESTING	(1,714)	(45,170)
TOTAL	(9,377)	(230,846)

(3) RECONCILIATION - COAL
DIFFERENCE IN ENDING INVENTORY DOLLARS DUE TO:

	DOLLARS
IGNITION FUEL ANALYSIS	164,871
AERIAL SURVEY ADJ.	12,124
ADDITIVES	(284,466)
	0
TOTAL	(107,471)

POWER SOLD
TAMPA ELECTRIC COMPANY
FOR THE MONTH OF JANUARY, 1996

SCHEDULE A6
PAGE 1 OF 2

(1)	(2)	(3)	(4)	(5)	(6)		(7)	(8)	(9)
----- SOLD TO -----	TYPE & SCHEDULE	TOTAL MWH SOLD	MWH WHEELED OTHER SYSTEM	MWH FROM OWN GENERATION	cents/KWH ----- (A) (B) FUEL TOTAL COST COST		TOTAL \$ FOR FUEL ADJUSTMENT (5)x(6)(A)	TOTAL \$ FOR TOTAL COST (5)x(6)(B)	BOX GAIN ON ECONOMY ENERGY SALES
ESTIMATED:									
VARIOUS	ECON. ALLOW.	162,864.0	0.0	162,864.0	1.603	1.895	2,610,900.00	3,085,900.00	380,000.00
VARIOUS	JURISDICTIONAL SCH. -D ALLOW.	6,745.0	0.0	6,745.0	1.411	1.411	95,200.00	95,200.00	
VARIOUS	SEPARATED SCH. -D ALLOW.	42,094.0	0.0	42,094.0	1.277	1.524	537,400.00	641,600.00	
HARDEE POWER PARTNERS	SEPARATED SCH. -D ALLOW.	9,663.0	0.0	9,663.0	2.249	2.962	217,300.00	286,200.00	
VARIOUS	JURISDICTIONAL SCH. -J ALLOW.	9,125.0	0.0	9,125.0	1.564	1.564	142,700.00	142,700.00	
TOTAL INCLUDING VARIABLE O & M COSTS	-	230,491.0	0.0	230,491.0	1.566	1.847	3,609,200.00	4,257,300.00	380,000.00
LESS VARIABLE O & M COSTS	-	-	-	-	-	-	(234,500.00)	-	-
PLUS BOX OF ECON. ENERGY SALES PROFITS	-	-	-	-	-	-	380,000.00	-	-
TOTAL EXCL. VARIABLE O & M COSTS AND INCL. BOX OF ECON. ENERGY SALES PROFITS	-	230,491.0	0.0	230,491.0	1.629	1.847	3,754,700.00	4,257,300.00	380,000.00
ACTUAL:									
FLA. PWR. CORP.	ECON.-C	22,612.0	0.0	22,612.0	1.435	2.132	324,377.21	482,068.43	126,152.98
FLA. PWR. & LIGHT	ECON.-C	67,613.0	0.0	67,613.0	1.391	1.589	940,812.02	1,141,944.20	160,905.75
CITY OF LAKELAND	ECON.-C	10,175.0	0.0	10,175.0	1.390	1.961	141,454.74	199,526.97	46,457.78
FT. PIERCE UTIL. AUTH.	ECON.-C	342.0	0.0	342.0	1.395	1.964	4,770.57	6,716.86	1,557.03
CITY OF GAINESVILLE	ECON.-C	3,722.0	0.0	3,722.0	1.428	2.337	53,165.79	86,985.23	27,055.55
CITY OF HOMESTEAD	ECON.-C	1,016.0	0.0	1,016.0	1.407	2.248	14,298.25	22,842.59	6,835.47
JACKSONVILLE ELEC. AUTH.	ECON.-C	2,722.0	0.0	2,722.0	1.410	1.938	38,387.67	52,745.51	11,486.27
KISSIMMEE ELEC. UTIL.	ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
LAKE WORTH UTILITIES	ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
CITY OF NEW SMYRNA BCH.	ECON.-C	14.0	0.0	14.0	1.888	4.605	264.36	644.71	304.28
ORLANDO UTIL. COMM.	ECON.-C	39,020.0	0.0	39,020.0	1.432	1.915	558,680.63	747,096.16	150,732.42
SEMINOLE ELECTRIC CO-OP	ECON.-C	22,511.0	0.0	22,511.0	1.420	1.760	319,585.10	396,117.40	61,225.84
CITY OF ST. CLOUD	ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
CITY OF STARKE	ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
TALLAHASSEE	ECON.-C	1,521.0	0.0	1,521.0	1.410	2.098	21,450.00	31,915.84	8,372.67
CITY OF VERO BEACH	ECON.-C	2,637.0	0.0	2,637.0	1.389	2.100	36,636.57	55,379.49	14,994.34
FMPA	ECON.-C	16,639.0	0.0	16,639.0	1.403	1.914	233,399.08	318,513.35	68,091.42
KEY WEST	ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
REEDY CREEK	ECON.-C	12,055.0	0.0	12,055.0	1.376	1.702	165,914.73	205,187.69	31,418.37
OGLETHORPE	ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
FLA. PWR. & LIGHT	SEPAR. SCH. -D	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
FMPA	SEPAR. SCH. -D	7,440.0	0.0	7,440.0	1.211	1.453	90,098.40	108,103.20	
KISSIMMEE ELEC. UTIL.	SEPAR. SCH. -D	0.0	0.0	0.0	0.000	0.000	0.00	0.00	
CITY OF NEW SMYRNA BCH.	SEPAR. SCH. -D	7,419.0	0.0	7,419.0	1.211	1.453	89,844.09	107,798.07	
REEDY CREEK	SEPAR. SCH. -D	14,864.0	0.0	14,864.0	1.211	1.453	180,003.04	215,973.92	
WAUCHULA	SEPAR. SCH. -D	4,807.0	0.0	4,807.0	1.211	1.453	58,212.77	69,845.71	
FT. WEADE	SEPAR. SCH. -D	3,452.0	0.0	3,452.0	1.211	1.453	41,803.72	50,157.56	
CITY OF ST. CLOUD	SEPAR. SCH. -D	7,440.0	0.0	7,440.0	1.211	1.453	90,098.40	108,103.20	
HARDEE POWER PARTNERS	SEPAR. SCH. -D	8,741.0	0.0	8,741.0	2.166	2.879	189,330.06	251,653.39	
SEMINOLE ELECTRIC CO-OP PRECO-1	JURISD. SCH. -D	6,734.0	0.0	6,734.0	1.289	1.289	86,784.89	86,784.89	
SEMINOLE ELECTRIC CO-OP HARDEE	JURISD. SCH. -D	563.0	0.0	563.0	1.279	1.279	7,200.03	7,200.03	
FLA. PWR. CORP.	JURISD. SCH. -J	2,834.0	0.0	2,834.0	2.085	2.085	59,081.00	59,081.00	
FLA. PWR. & LIGHT	JURISD. SCH. -J	0.0	0.0	0.0	0.000	0.000	0.00	0.00	
FMPA	JURISD. SCH. -J	0.0	0.0	0.0	0.000	0.000	0.00	0.00	
CITY OF HOMESTEAD	JURISD. SCH. -J	0.0	0.0	0.0	0.000	0.000	0.00	0.00	
KEY WEST	JURISD. SCH. -J	0.0	0.0	0.0	0.000	0.000	0.00	0.00	
KISSIMMEE ELEC. UTIL.	JURISD. SCH. -J	0.0	0.0	0.0	0.000	0.000	0.00	0.00	
CITY OF LAKELAND	JURISD. SCH. -J	0.0	0.0	0.0	0.000	0.000	0.00	0.00	
ORLANDO UTIL. COMM.	JURISD. SCH. -J	0.0	0.0	0.0	0.000	0.000	0.00	0.00	
REEDY CREEK	JURISD. SCH. -J	305.0	0.0	305.0	1.875	1.875	5,720.00	5,720.00	
SEMINOLE ELECTRIC CO-OP	JURISD. SCH. -J	0.0	0.0	0.0	0.000	0.000	0.00	0.00	
CITY OF NEW SMYRNA BCH.	JURISD. SCH. -J	0.0	0.0	0.0	0.000	0.000	0.00	0.00	
WAUCHULA	JURISD. SCH. -J	0.0	0.0	0.0	0.000	0.000	0.00	0.00	
CITY OF VERO BEACH	JURISD. SCH. -J	0.0	0.0	0.0	0.000	0.000	0.00	0.00	
CITY OF ST. CLOUD	JURISD. SCH. -J	0.0	0.0	0.0	0.000	0.000	0.00	0.00	

POWER SOLD
TAMPA ELECTRIC COMPANY
FOR THE MONTH OF JANUARY, 1996

SCHEDULE A6
PAGE 2 OF 2

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
SOLD TO	TYPE & SCHEDULE	TOTAL MWH SOLD	MWH WHEELED OTHER SYSTEM	MWH FROM OWN GENERATION	cents/KWH (A) FUEL COST (B) TOTAL COST	TOTAL \$ FOR FUEL ADJUSTMENT (5)x(6)(A)	TOTAL \$ FOR TOTAL COST (5)x(6)(B)	BOX GAIN ON ECONOMY ENERGY SALES
HARDEE PWR. PARTNERS TO FPC	ECON.-C	337.0	0.0	337.0	3.153	3.493	10,625.56	915.57 *
HARDEE PWR. PARTNERS TO FPL	ECON.-C	80.0	0.0	80.0	5.614	5.891	4,491.20	177.41 *
HARDEE PWR. PARTNERS TO REEDY CREEK	ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00 *
HARDEE PWR. PARTNERS TO GAINESVILLE	ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00 *
HARDEE PWR. PARTNERS TO JACKSONVILLE	ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00 *
HARDEE PWR. PARTNERS TO KISSIMMEE	ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00 *
HARDEE PWR. PARTNERS TO NEW SMYRNA BCH	ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00 *
HARDEE PWR. PARTNERS TO ORLANDO	ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00 *
HARDEE PWR. PARTNERS TO STARKE	ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00 *
HARDEE PWR. PARTNERS TO FMPA	ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00 *
HARDEE PWR. PARTNERS TO HOMESTEAD	ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00 *
HARDEE PWR. PARTNERS TO SEMINOLE	ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00 *
HARDEE PWR. PARTNERS TO FT. PIERCE	ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00 *
HARDEE PWR. PARTNERS TO TALLAHASSEE	ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00 *
HARDEE PWR. PARTNERS TO LAKELAND	ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00 *
ADJUSTMENTS TO DEC. 1995								
ORLANDO UTIL. COMM.	ECON.-C	(22,586.0)	0.0	(22,586.0)	1.487	1.980	(335,854.54)	(89,053.82)
ORLANDO UTIL. COMM.	ECON.-C	22,586.0	0.0	22,586.0	1.487	1.980	335,790.79	89,075.96
FMPA	ECON.-C	(15,056.0)	0.0	(15,056.0)	1.420	1.887	(213,848.05)	(56,209.00)
FMPA	ECON.-C	15,060.0	0.0	15,060.0	1.420	1.887	213,905.81	56,219.92
HARDEE POWER PARTNERS	SEPAR. SCH.-D	(2,549.0)	0.0	(2,549.0)	2.154	2.871	(54,905.46)	(73,181.79)
HARDEE POWER PARTNERS	SEPAR. SCH.-D	2,549.0	0.0	2,549.0	2.166	2.879	55,211.34	73,385.71
SEMINOLE ELEC HARDEE	JURISD. SCH.-D	(725.0)	0.0	(725.0)	1.273	1.273	(9,232.26)	(9,232.26)
SEMINOLE ELEC HARDEE	JURISD. SCH.-D	727.0	0.0	727.0	1.270	1.271	9,232.26	9,239.25
FMPA	SEPAR. SCH.-D	(7,440.0)	0.0	(7,440.0)	1.200	1.440	(89,280.00)	(107,136.00)
FMPA	SEPAR. SCH.-D	7,440.0	0.0	7,440.0	1.202	1.442	89,428.80	107,284.80
CITY OF NEW SMYRNA BCH.	SEPAR. SCH.-D	(7,268.0)	0.0	(7,268.0)	1.200	1.440	(87,216.00)	(104,659.20)
CITY OF NEW SMYRNA BCH.	SEPAR. SCH.-D	7,268.0	0.0	7,268.0	1.202	1.442	87,361.36	104,804.56
REEDY CREEK	SEPAR. SCH.-D	(7,440.0)	0.0	(7,440.0)	1.200	1.440	(89,280.00)	(107,136.00)
REEDY CREEK	SEPAR. SCH.-D	7,440.0	0.0	7,440.0	1.202	1.442	89,428.80	107,284.80
WAUCHULA	SEPAR. SCH.-D	(4,675.0)	0.0	(4,675.0)	1.200	1.440	(56,100.00)	(67,320.00)
WAUCHULA	SEPAR. SCH.-D	4,675.0	0.0	4,675.0	1.202	1.442	56,193.50	67,413.50
FT. NEADE	SEPAR. SCH.-D	(3,384.0)	0.0	(3,384.0)	1.200	1.440	(40,608.00)	(48,729.60)
FT. NEADE	SEPAR. SCH.-D	3,384.0	0.0	3,384.0	1.202	1.442	40,675.68	48,797.28
CITY OF ST. CLOUD	SEPAR. SCH.-D	(7,440.0)	0.0	(7,440.0)	1.200	1.440	(89,280.00)	(107,136.00)
CITY OF ST. CLOUD	SEPAR. SCH.-D	7,440.0	0.0	7,440.0	1.202	1.442	89,428.80	107,284.80
SUB-TOTAL ECONOMY POWER SALES		203,020.0	0.0	203,020.0	1.413	1.854	2,868,307.49	716,716.21
SUB-TOTAL SCHEDULE D POWER SALES-SEPAR.		45,422.0	0.0	45,422.0	1.213	1.455	550,813.36	660,734.60
SUB-TOTAL SCHEDULE D POWER SALES-JURISD.		7,299.0	0.0	7,299.0	1.288	1.288	93,984.92	93,991.91
SUB-TOTAL SCHEDULE J POWER SALES-JURISD.		3,139.0	0.0	3,139.0	2.064	2.064	64,801.00	64,801.00
SUB-TOTAL HARDEE POWER PART. SCH. D SALES-SEPAR.		8,741.0	0.0	8,741.0	2.169	2.881	189,635.94	251,857.31
TOTAL INCLUDING VARIABLE O & M COSTS		267,621.0	0.0	267,621.0	1.408	1.807	3,767,542.71	4,835,587.56
LESS VARIABLE O & M COSTS		-	-	-	-	-	(283,638.60)	-
LESS VARIABLE O & M COSTS - HARDEE		-	-	-	-	-	(154.29)	-
PLUS BOX OF ECON. ENERGY SALES PROFITS		-	-	-	-	-	716,716.21	-
TOTAL EXCL. VARIABLE O & M COSTS AND INCL. BOX OF ECON. ENERGY SALES PROFITS		267,621.0	0.0	267,621.0	1.570	1.807	4,200,466.03	4,835,587.56
CURRENT MONTH:								
DIFFERENCE		37,130.0	0.0	37,130.0	(0.059)	(0.040)	445,766.03	336,716.21
DIFFERENCE %		16.1	0.0	16.1	(3.6)	(2.2)	11.9	88.6
PERIOD TO DATE:								
ACTUAL		800,911.0	11.8	800,899.2	1.548	1.778	12,396,423.37	14,236,859.54
ESTIMATED		878,941.0	0.0	878,941.0	1.678	1.912	14,746,700.00	16,804,700.00
DIFFERENCE		(78,030.0)	11.8	(78,041.8)	(0.130)	(0.134)	(2,350,276.63)	(2,567,840.46)
DIFFERENCE %		(8.9)	0.0	(8.9)	(7.7)	(7.0)	(15.9)	(15.3)

* ONLY TEC 40% REFLECTED HERE. SEC 60% OR \$2,049.34 HAS BEEN EXCLUDED.

PURCHASED POWER
(EXCLUSIVE OF ECONOMY & COGENERATION PURCH.)
TAMPA ELECTRIC COMPANY
FOR THE MONTH OF JANUARY, 1996

SCHEDULE A7

(1) ----- PURCHASED FROM -----	(2) ----- TYPE & SCHEDULE -----	(3) ----- TOTAL MWH PURCHASED -----	(4) ----- MWH FOR OTHER UTILITIES -----	(5) ----- MWH FOR INTERRUPTIBLE -----	(6) ----- MWH FOR FIRM -----	(7) ----- CENTS/KWH (A) (B) FUEL TOTAL COST COST -----		(8) ----- TOTAL \$ FOR FUEL ADJUSTMENT (6) x (7A) -----
ESTIMATED:								
VARIOUS	EMER.	372.0	0.0	233.0	139.0	4.964	4.964	6,900.00
HARDEE POWER PARTNERS	IPP	3,450.0	0.0	0.0	3,450.0	6.443	6.443	222,300.00
ST. CLOUD	PEAKING	14.0	0.0	0.0	14.0	7.857	7.857	1,100.00
TOTAL	-	3,836.0	0.0	233.0	3,603.0	6.392	6.392	230,300.00
ACTUAL:								
HARDEE PWR. PART.-NATIVE	IPP	6,553.0	0.0	0.0	6,553.0	7.168	7.168	469,710.70
HARDEE PWR. PART.-FOR OTHERS	IPP	417.0	0.0	0.0	417.0	3.588	3.625	14,962.47
REEDY CREEK	SCH. -J	98.0	0.0	0.0	98.0	3.893	3.893	3,815.28
SEMINOLE ELECTRIC CO-OP	SCH. -J	100.0	0.0	0.0	100.0	6.500	6.500	6,500.00
ADJUSTMENTS:								
HARDEE PWR. PART.-NATIVE 12/95	IPP	(4,953.0)	0.0	0.0	(4,953.0)	5.001	5.001	(247,697.31)
HARDEE PWR. PART.-NATIVE 12/95	IPP	4,953.0	0.0	0.0	4,953.0	6.196	6.196	306,880.46
TOTAL		7,168.0	0.0	0.0	7,168.0	7.731	7.733	554,171.60
CURRENT MONTH:								
DIFFERENCE	-	3,332.0	0.0	(233.0)	3,565.0	1.339	1.341	323,871.60
DIFFERENCE %	-	86.9	0.0	(100.0)	98.9	20.9	21.0	140.6
PERIOD TO DATE:								
ACTUAL	-	31,590.0	0.0	607.0	30,983.0	7.383	7.386	2,287,429.68
ESTIMATED	-	23,969.0	0.0	976.0	22,993.0	5.701	5.701	1,310,900.00
DIFFERENCE	-	7,621.0	0.0	(369.0)	7,990.0	1.682	1.685	976,529.68
DIFFERENCE %	-	31.8	0.0	(37.8)	34.7	29.5	29.6	74.5

ENERGY PAYMENT TO QUALIFYING FACILITIES
TAMPA ELECTRIC COMPANY
FOR THE MONTH OF JANUARY, 1996

SCHEDULE A8

(1) PURCHASED FROM	(2) TYPE & SCHEDULE	(3) TOTAL MWH PURCHASED	(4) MWH FOR OTHER UTILITIES	(5) MWH FOR INTERRUPTIBLE	(6) MWH FOR FIRM	(7) CENTS/KWH (A) FUEL COST (B) TOTAL COST		(8) TOTAL \$ FOR FUEL ADJUSTMENT (6)x(7)(A)
ESTIMATED:								
VARIOUS	COGEN.	39,517.0	0.0	0.0	39,517.0	1.408	1.408	556,400.00
TOTAL	-	39,517.0	0.0	0.0	39,517.0	1.408	1.408	556,400.00
ACTUAL:								
IMC-AGRICO-NICHOLS	COGEN.	1,019.0	0.0	0.0	1,019.0	1.492	1.492	15,198.83
McKAY BAY REFUSE	COGEN.	9,902.0	0.0	0.0	9,902.0	1.307	1.307	129,399.84
MULBERRY PHOSPHATES INC.	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
CARGILL RIDGEWOOD	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
IMC-AGRICO-NEW WALES	COGEN.	34.0	0.0	0.0	34.0	2.056	2.056	699.19
HILLSBOROUGH COUNTY	COGEN.	20,339.0	0.0	0.0	20,339.0	1.313	1.313	267,077.34
CARGILL MILLPOINT	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
CF INDUSTRIES INC.	COGEN.	552.0	0.0	0.0	552.0	1.673	1.673	9,236.47
FARMLAND HYDRO LP	COGEN.	278.0	0.0	0.0	278.0	1.557	1.557	4,329.71
IMC-AGRICO-S. PIERCE	COGEN.	444.0	0.0	0.0	444.0	1.809	1.809	8,031.75
AUBURNDALE POWER PARTNERS	COGEN.	127.0	0.0	0.0	127.0	1.382	1.382	1,754.72
ORANGE COGENERATION L.P.	COGEN.	5,681.0	0.0	0.0	5,681.0	1.325	1.325	75,253.84
AS AVAILABLE ASSIGNMENT	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
SUB-TOTAL FOR JAN., 1996		38,376.0	0.0	0.0	38,376.0	1.332	1.332	510,981.69
ADJUSTMENTS TO NOV., 1995								
IMC-AGRICO-NICHOLS	COGEN.							
McKAY BAY REFUSE	COGEN.	(9,947.0)	0.0	0.0	(9,947.0)	1.385	1.385	(137,806.40)
MULBERRY PHOSPHATES INC.	COGEN.	9,947.0	0.0	0.0	9,947.0	1.386	1.386	137,826.71
CARGILL RIDGEWOOD	COGEN.							
IMC-AGRICO-NEW WALES	COGEN.							
HILLSBOROUGH COUNTY	COGEN.	(18,756.0)	0.0	0.0	(18,756.0)	1.381	1.381	(259,037.74)
CARGILL MILLPOINT	COGEN.	18,756.0	0.0	0.0	18,756.0	1.381	1.381	259,074.39
CF INDUSTRIES INC.	COGEN.							
FARMLAND HYDRO LP	COGEN.							
IMC-AGRICO-S. PIERCE	COGEN.							
AUBURNDALE POWER PARTNERS	COGEN.							
POLK POWER PARTNERS	COGEN.	(5,328.0)	0.0	0.0	(5,328.0)	1.401	1.401	(74,660.75)
AS AVAILABLE ASSIGNMENT	COGEN.	5,328.0	0.0	0.0	5,328.0	1.402	1.402	74,682.48
SUB-TOTAL FOR NOV., 1995 ADJ.	-	0.0	0.0	0.0	0.0	0.000	0.000	78.69
GRAND TOTAL CURRENT MONTH:		38,376.0	0.0	0.0	38,376.0	1.332	1.332	511,060.38
DIFFERENCE								
DIFFERENCE	-	(1,141.0)	0.0	0.0	(1,141.0)	(0.076)	(0.076)	(45,339.62)
DIFFERENCE %	-	(2.9)	0.0	0.0	(2.9)	(5.4)	(5.4)	(8.1)
PERIOD TO DATE:								
ACTUAL		156,939.0	0.0	27.0	156,912.0	1.372	1.372	2,153,395.55
ESTIMATED		156,526.0	0.0	0.0	156,526.0	1.445	1.445	2,261,900.00
DIFFERENCE	-	413.0	0.0	27.0	386.0	(0.073)	(0.073)	(108,504.45)
DIFFERENCE %	-	0.3	0.0	0.0	0.2	(5.1)	(5.1)	(4.8)

815
m

MACFARLANE AUSLEY FERGUSON & McMULLEN

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TAMPA, FLORIDA 33602
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February 23, 1996

HAND DELIVERED

IN REPLY REFER TO:

Tallahassee

Ms. Blanca S. Bayo, Director
Division of Records and Reporting
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, Florida 32399-0850

Re: Fuel and Purchased Power Cost Recovery Clause
with Generating Performance Incentive Factor;
FPSC Docket No. 960001-EI

Dear Ms. Bayo:

On behalf of Tampa Electric Company we enclose for filing in the above docket fifteen (15) copies each of Schedules E1, E-1D, E-1E, E2 and E10 (revised 2/21/96). These schedules have been revised to make them consistent with the Commission's vote to include an oil backout underrecovery of \$184,613 in determining the April-September 1996 fuel adjustment factor of 2.392 cents per KWH. We would appreciate your circulating these copies to the recipients of the initial filing.

On behalf of Tampa Electric, we also request Staff's administrative approval of these revised schedules.

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

CAF Thank you for your assistance in connection with this matter.

CMU

CTR

EAG Dudley-5

LEG 1

LIN 3 JDB/pp

OPC Enclosures

RCH cc: Roberta Bass (w/encls.)

SEC 1 All Parties of Record (w/encls.)

WAS Jana Hathorne (w/encls.)

OTH

Sincerely,

James D. Beasley
James D. Beasley

RECEIVED & FILED
FEB 23 1996
FPSC-BUREAU OF RECORDS

DOCUMENT NUMBER-DATE

02236 FEB 27

FPSC-RECORDS/REPO

Ms. Blanca S. Bayo
February 22, 1996
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CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true copy of the foregoing revised schedules, filed on behalf of Tampa Electric Company, has been furnished by U. S. Mail or hand delivery (*) on this 23rd day of February, 1996 to the following:

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Ms. Mary Elizabeth Culpepper
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Ms. Blanca S. Bayo
February 22, 1996
Page 3

Mr. Stephen R. Yurek
Dahlen, Berg & Co.
2150 Dain Bosworth Plaza
60 South Sixth Street
Minneapolis, MN 55402



ATTORNEY

FUEL AND PURCHASED POWER
COST RECOVERY CLAUSE CALCULATION
TAMPA ELECTRIC COMPANY
ESTIMATED FOR THE PERIOD OF: APRIL 1996 THRU SEPTEMBER 1996

	DOLLARS	MWH	cents/KWH
1. Fuel Cost of System Net Generation (E3)	195,500,535	9,271,691	2.10857
2. Nuclear Fuel Disposal Cost	0	0	0.00000
3. Coal Car Investment	0	0	0.00000
4. Adjustments to Fuel Cost (FL Meade / Wauchula Wheeling)	(18,000)	9,271,691 *	(0.00019)
4a. Adjustments to Fuel Cost (Allowances)	519,013	9,271,691 *	0.00560
6. TOTAL COST OF GENERATED POWER (LINES 1 THROUGH 4a)	196,001,548	9,271,691	2.11398
6. Fuel Cost of Purchased Power - System (Exclusive of Economy)(E7)	7,218,500	276,786	2.60797
7. Energy Cost of Sch C,X Economy Purchases (Broker) (E9)	754,800	23,605	3.19763
8. Energy Cost of Economy Purchases (Non-Broker) (E9)	0	0	0.00000
9. Energy Cost of Sch. E Economy Purchases (E9)	0	0	0.00000
10. Capacity Cost of Sch. E Economy Purchases (E2)	0	0	0.00000
11. Energy Payments to Qualifying Facilities (E8)	4,312,000	241,693	1.78408
12. TOTAL COST OF PURCHASED POWER (LINES 6 THROUGH 11)	12,285,300	542,084	2.26631
13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)		9,813,775	
14. Fuel Cost of Economy Sales (E6)	13,920,200	934,138	1.49017
15. Gain on Economy Sales - 80% (E6)	2,536,080	934,138 *	0.30360
16. Fuel Cost of Schedule D Sales - Jurisd. (E6)	608,000	41,101	1.47928
16a. Fuel Cost of Schedule D Sales - Separated (E6)	3,128,500	237,736	1.31596
16b. Fuel Cost of Schedule D HPP Sales - Contract (E6)	1,379,900	62,903	2.19370
16c. Fuel Cost of Schedule J Sales - Jurisd. (E6)	151,000	9,481	1.59266
17. Fuel Cost of Other Power Sales	92,600	2,010	4.60607
18. TOTAL FUEL COST AND GAINS OF POWER SALES	22,116,260	1,287,369	1.71794
19. Net Inadvertant Interchange		0	
19a. Wheeling Rec'd. less Wheeling Deliv'd.		0	
19b. Interchange and Wheeling Losses		21,400	
20. TOTAL FUEL AND NET POWER TRANSACTIONS (LINE 5 + 12 + 18 + 19)	185,170,588	8,806,006	2.18896
21. Net Unbilled	3,436,958 *	157,014	0.04041
22. Company Use	413,712 *	18,900	0.00523
23. T & D Losses	9,143,003 *	417,689	0.11557
24. System MWH Sales	186,170,568	7,911,403	2.35319
25. Wholesale MWH Sales	(1,858,624)	(78,546)	2.36629
26. Jurisdictional MWH Sales	184,311,944	7,832,857	2.35306
26a. Jurisdictional Loss Multiplier			1.0005
27. Jurisdictional MWH Sales Adjusted for Line Loss	184,404,100	7,832,857	2.35424
28. True-up **	(599,902)	7,832,857	(0.00766)
29. Peabody Coal Contract Buy-Out Amort. (Jurisdictionalized)	2,873,357	7,832,857	0.03668
29a. October - December 1995 Oil Backout True-up	184,613	7,832,857	0.00236
30. Total Jurisdictional Fuel Cost (Excl. GPIF)	186,862,168	7,832,857	2.38562
31. Revenue Tax Factor			1.00083
32. Fuel Factor (Excl. GPIF) Adjusted for Taxes	187,017,264	7,832,857	2.38760
33. GPIF ** (Already Adjusted for Taxes)	376,230	7,832,857	0.00480
34. Fuel Factor Adjusted for Taxes Including GPIF	187,393,494	7,832,857	2.39240
35. Fuel Factor Rounded to Nearest .001 cents per KWH			2.392

* For Informational Purposes Only

** Calculation Based on Jurisdictional KWH Sales

**FUEL ADJUSTMENT FACTOR FOR
OPTIONAL TIME-OF-DAY RATES
TAMPA ELECTRIC COMPANY
PROJECTION FOR THE PERIOD
APRIL 1996 THRU SEPTEMBER 1996**

1. COST RATIO:

$$\frac{2.506 \text{ ON-PEAK}}{1.866 \text{ OFF-PEAK}} = 1.3430$$

2. SALES/GENERATION:

32.31 % ON-PEAK 67.69 % OFF-PEAK

3. FORMULA:

X = ON-PEAK	Y = OFF-PEAK	
0.3231 * 1.3430	Y + 0.6769 Y =	2.3924 INCLUDES TAX @ 1.00083
	1.1108 Y =	2.3924
	Y =	2.1538
	X =	1.3430 Y
	X =	1.3430 * 2.1538
	X =	2.8926

	ON-PEAK	OFF-PEAK
4. FUEL COST (cents/KWH)	2.8926	2.1538
5. FUEL FACTOR (cents/KWH NEAREST .000)	2.893	2.154

FUEL RECOVERY FACTORS - BY RATE GROUP
(ADJUSTED FOR LINE/TRANSFORMATION LOSSES)
TAMPA ELECTRIC COMPANY
FOR THE PERIOD: APRIL 1996 THRU SEPTEMBER 1996

SCHEDULE E-1E
REVISED 2/21/96

(1) GROUP	(2) RATE SCHEDULE		(3)	(4)	(5)
			AVERAGE FACTOR	FUEL RECOVERY LOSS MULTIPLIER	FUEL RECOVERY FACTOR
A	RS,GS,TS		2.392	1.0084	2.407
A1*	SL-2, OL-1&3		2.392	N/A	2.280
B	GSD,EV-X,GSLD,SBF		2.392	1.0012	2.395
C	IS-1&3,SBI-1&3		2.392	0.9721	2.325
D	N/A		N/A	N/A	N/A
A	RST,GST	ON-PEAK	2.893	1.0084	2.912
		OFF-PEAK	2.154	1.0084	2.168
A1	SL-2, OL-1&3	ON-PEAK	N/A	N/A	N/A
		OFF-PEAK	N/A	N/A	N/A
B	GSDT,EVT-X,GSLDT, SBFT	ON-PEAK	2.893	1.0012	2.896
		OFF-PEAK	2.154	1.0012	2.157
C	IST-1&3,SBIT-1&3	ON-PEAK	2.893	0.9721	2.812
		OFF-PEAK	2.154	0.9721	2.094
D	N/A	ON-PEAK	N/A	N/A	N/A
		OFF-PEAK	N/A	N/A	N/A

* GROUP A1 IS BASED ON GROUP A, 15% OF ON-PEAK AND 85% OF OFF-PEAK.

FUEL AND PURCHASED POWER COST RECOVERY CLAUSE CALCULATION

TALPA ELECTRIC COMPANY
FOR THE PERIOD OF: APRIL 1998 THRU SEPTEMBER 1998

SCHEDULE E3
REVISED 12/1/98

LINE NUMBER

LINE NUMBER	ESTIMATED							TOTAL PERIOD	LINE NUMBER
	(a) Apr-98	(b) May-98	(c) Jun-98	(d) Jul-98	(e) Aug-98	(f) Sep-98	(g)		

1	FUEL COST OF SYSTEM NET GENERATION	27,380,274	29,820,249	32,706,406	35,540,800	36,705,834	33,348,722	195,500,535	1
1a	NUCLEAR FUEL DISPOSAL	0	0	0	0	0	0	0	1a
2	FUEL COST OF POWER SOLD *	4,073,820	2,854,800	3,217,090	4,128,480	4,303,600	3,450,500	22,116,290	2
3	FUEL COST OF PURCHASED POWER	331,700	1,261,700	1,428,500	1,511,500	1,541,600	1,143,600	7,216,500	3
2a	DEMAND & NON FUEL COST OF PUR POWER	0	0	0	0	0	0	0	2a
2b	QUALIFYING FACILITIES	713,400	681,800	720,100	736,400	748,700	715,600	4,312,000	2b
4	ENERGY COST OF ECONOMY PURCHASES	74,500	90,300	143,900	125,000	124,000	187,100	754,800	4
4a	ADJUSTMENTS TO FUEL COSTS (FT, HEADS / WALCHULA WHEELING)	(3,000)	(3,000)	(3,000)	(3,000)	(3,000)	(3,000)	(18,000)	4a
4b	ADJUSTMENTS TO FUEL COSTS (ALLOWANCES)	83,805	88,700	85,188	88,688	88,990	85,842	519,013	4b
8	TOTAL FUEL & NET POWER TRANSACTION (SUM OF LINES 1 THRU 4b)	24,508,859	29,082,949	31,864,074	33,871,998	34,809,624	32,035,664	186,170,968	8
8a	JURISDICTIONAL RWH SOLD (RWH)	1,079,304	1,196,181	1,328,094	1,422,519	1,407,812	1,421,177	7,832,857	8a
8b	JURISDICTIONAL % OF TOTAL SALES	0.9865715	0.9891799	0.9891599	0.9882873	0.9879383	0.9891682	-	8b
8b	JURISDIC. TOT. FUEL & NET PWR. TRAMS. (LINE 8 X LINE 8a)	24,471,851	28,768,269	31,518,664	33,475,285	34,388,796	31,660,099	184,311,944	8b
7	JURISDICTIONAL LOSS MULTIPLIER	1.0005	1.0005	1.0005	1.0005	1.0005	1.0005	-	7
7a	LINE 8b X LINE 7	24,484,087	28,782,833	31,534,423	33,492,003	34,408,891	31,703,843	184,404,100	7a
7b	PEABODY COAL CONTRACT BUY-OUT AMORT.	489,859	487,328	484,797	482,286	479,735	477,204	2,901,189	7b
7c	PEABODY JURISDICTIONALIZED (LINE 7b X LINE 8a)	489,159	482,085	479,542	476,617	473,949	472,035	2,873,387	7c
7d	OR. BACKOUT TRUE-UP	184,613	0	0	0	0	0	184,613	7d
7e	JURISDIC. TOT. FUEL & NET PWR. TRAMS. INCL. PEABODY & ORO (LINE 7a + LINE 7c + LINE 7d)	25,157,659	29,264,708	32,013,965	33,968,620	34,880,840	32,175,878	187,462,070	7e
8	COST PER RWH SOLD (cents/RWH)	2.3309	2.5095	2.3961	2.3879	2.4780	2.2640	2.3833	8
9	TRUE UP -- (cents/RWH)	(0.0077)	(0.0077)	(0.0077)	(0.0077)	(0.0077)	(0.0077)	(0.0077)	9
10	TOTAL (LINES 8+9)(cents/RWH)	2.3232	2.5018	2.3884	2.3802	2.4703	2.2563	2.3856	10
11	REVENUE TAX FACTOR	1.00083	1.00063	1.00083	1.00083	1.00083	1.00083	1.00083	11
12	RECOVERY FAC. ADJ. FOR TAXES (C/RWH) (EXCL. OPRF)	2.3251	2.5039	2.3904	2.3822	2.4724	2.2582	2.3878	12
13	OPRF -- (cents/RWH) (ALREADY ADJUSTED FOR TAXES)	0.0048	0.0048	0.0048	0.0048	0.0048	0.0048	0.0048	13
14	TOTAL RECOVERY FACTOR (LINES 12+13)	2.3299	2.5087	2.3952	2.3870	2.4772	2.2630	2.3924	14
16	RECOVERY FACTOR ROUNDED TO NEAREST .001 cents/RWH	2.330	2.509	2.396	2.387	2.477	2.263	2.392	16

* INCLUDES ECONOMY SALES PROFITS (80%)
-- BASED ON JURISDICTIONAL SALES ONLY

**RESIDENTIAL BILL COMPARISON
FOR MONTHLY USAGE OF 1000 KWH
TAMPA ELECTRIC COMPANY
ESTIMATED FOR THE PERIOD* OF: APRIL 1996 THRU SEPTEMBER 1996**

		Apr-96	May-96	Jun-96	Jul-96	Aug-96	Sep-96	TOTAL
BASE RATE REVENUES	(\$)	51.92	51.92	51.92	51.92	51.92	51.92	51.92
FUEL RECOVERY REVENUES	(\$)	24.07	24.07	24.07	24.07	24.07	24.07	24.07
CONSERVATION REVENUES	(\$)	1.62	1.62	1.62	1.62	1.62	1.62	1.62
CAPACITY REVENUES	(\$)	1.93	1.93	1.93	1.93	1.93	1.93	1.93
FL. GROSS REC. TAX REVENUES	(\$)	2.04	2.04	2.04	2.04	2.04	2.04	2.04
TOTAL REVENUES	(\$)	81.58	81.58	81.58	81.58	81.58	81.58	81.58

* MONTHLY AND CUMULATIVE SIX MONTH ESTIMATED DATA