

ORIGINAL  
FILE COPY

AUSLEY & MCMULLEN

ATTORNEYS AND COUNSELORS AT LAW

227 SOUTH CALHOUN STREET  
P.O. BOX 391 (ZIP 32302)  
TALLAHASSEE, FLORIDA 32301  
(904) 224-9115 FAX (904) 222-7560

September 24, 1996

HAND DELIVERED

Tallahassee

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 August, 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

- ACK \_\_\_\_\_
- AFA \_\_\_\_\_
- APP \_\_\_\_\_
- CAF \_\_\_\_\_
- CMU \_\_\_\_\_ JDB/pp
- CTR \_\_\_\_\_ Enclosures
- EAG Pass \_\_\_\_\_
- LEG \_\_\_\_\_
- LIN 3 \_\_\_\_\_
- OPC \_\_\_\_\_
- RCH \_\_\_\_\_
- SEC 1 \_\_\_\_\_
- WAS \_\_\_\_\_
- OTH \_\_\_\_\_

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

RECEIVED & FILED

FPSC-BUREAU OF RECORDS

DOCUMENT NUMBER DATE

10193 SEP 24 88

FPSC-RECORDS/REPORTING

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true copy of the foregoing Schedules A1 - A9 for the month of August, 1996 has been furnished by U. S. Mail or hand delivery (\*) on this 24th day of September, 1996 to the following:

Ms. Martha C. Brown\*  
Division of Legal Services  
Florida Public Service  
Commission  
101 East Gaines Street  
Tallahassee, FL 32399-0863

Mr. James A. McGee  
Senior Counsel  
Florida Power Corporation  
Post Office Box 14042  
St. Petersburg, FL 33733

Mr. Joseph A. McGlothlin  
Ms. Vicki Gordon Kaufman  
McWhirter, Reeves, McGlothlin,  
Davidson, Rief & Bakas  
117 S. Gadsden Street  
Tallahassee, FL 32301

Mr. Jack Shreve  
Office of Public Counsel  
Room 812  
111 West Madison Street  
Tallahassee, FL 32399-1400

Mr. Matthew M. Childs  
Steel Hector & Davis, Suite 601  
215 South Monroe Street  
Tallahassee, FL 32301

Mr. John W. McWhirter  
McWhirter, Reeves, McGlothlin,  
Davidson, Rief & Bakas  
Post Office Box 3350  
Tampa, FL 33601

Ms. Suzanne Brownless  
Suzanne Brownless P.A.  
1311-B Paul Russell Road  
Suite 202  
Tallahassee, FL 32301

Mr. Floyd R. Self  
Messer, Vickers, Caparello,  
Madsen, Lewis, Goldman & Metz  
Post Office Box 1876  
Tallahassee, FL 32301-1876

Mr. G. Edison Holland, Jr.  
Beggs & Lane  
Post Office Box 12950  
Pensacola, FL 32576

Mr. Barry Huddleston  
Destec Energy  
2500 CityWest Blvd. Suite 150  
Houston, TX 77042

Mr. Eugene M. Trisko  
Post Office Box 596  
Berkeley Springs, WV 25411

Mr. Roger Yott  
Air Products & Chemicals, Inc.  
7540 Windsor Drive, Suite 301  
Allentown, PA 18195

Mr. Peter J. P. Brickfield  
Brickfield, Burchette & Ritts  
1025 Thomas Jefferson St. N.W.  
Eighth Floor, West Tower  
Washington, D.C. 20007-080

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

  
ATTORNEY

ORIGINAL  
FILE COPY

TAMPA ELECTRIC COMPANY  
DOCKET NO. 960001-EI

TAMPA ELECTRIC COMPANY  
-----

TABLE OF CONTENTS  
-----

1. Schedule A1 - A9 (AUGUST, 1996)

15 Pages

DOCUMENT NUMBER-DATE

10193 SEP 24 88

FPSC-RECORDS/REPORTING

COMPARISON OF ESTIMATED AND ACTUAL  
FUEL AND PURCHASED POWER COST RECOVERY FACTOR  
TAMPA ELECTRIC COMPANY  
MONTH OF: AUGUST, 1996

SCHEDULE A1

	\$				¢/kWh			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	35,578,966	36,785,324	(1,178,358)	(3.1)	1,234,162	1,725,810	(91,648)	(5.3)
2. Spent Nuclear Fuel Disposal Cost	0	0	0	0.0	0	0	0	0.0
3. Coal Car Investment	0	0	0	0.0	0	0	0	0.0
4a. Adj. to Fuel Cost (Pt. Hoade/Whack. Wheeling Losses)	(3,114)	(3,000)	(114)	3.8	1,634,162 (a)	1,725,810 (a)	(91,648)	(5.3)
4b. Adjustments to Fuel Cost (Allow.)	82,386	88,990	(6,604)	(7.9)	1,634,162 (a)	1,725,810 (a)	(91,648)	(5.3)
4c. Adjustments to Fuel Cost (Palk Proj. Reserve)	(649,423)	0	(649,423)	0.0	1,634,162 (a)	1,725,810 (a)	(91,648)	(5.3)
5. TOTAL COST OF GENERATED POWER (LINES 1 THROUGH 4c)	34,937,795	36,791,324	(1,794,129)	(4.9)	1,634,162	1,725,810	(91,648)	(5.3)
6. Fuel Cost of Purchased Power - Firm (A7)	1,789,483	1,541,600	247,883	16.1	53,525	61,595	(8,070)	(13.1)
7. Energy Cost of Sch. C.I Economy Purchases (Broker) (A8)	146,630	124,000	22,630	18.3	4,411	3,889	528	13.6
8. Energy Cost of Other Economy Purchases (Non-Broker) (A9)	0	0	0	0.0	0	0	0	0.0
9. Energy Cost of Sch. H Economy Purchases (A9)	0	0	0	0.0	0	0	0	0.0
10. Capacity Cost of Sch. H Economy Purchases	0	0	0	0.0	0 (a)	0 (a)	0	0.0
11. Payments to Qualifying Facilities (A8)	607,882	747,700	(139,818)	(18.6)	49,180	49,943	(763)	(1.5)
12. TOTAL COST OF PURCHASED POWER (LINES 6 THROUGH 11)	2,543,195	2,413,300	131,895	5.5	98,122	106,427	(8,305)	(7.8)
13. TOTAL AVAILABLE kWh (LINE 5 + LINE 12)					1,732,284	1,832,237	(99,953)	(5.5)
14. Fuel Cost of Economy Sales (A5)	1,558,825	3,881,900	(1,541,875)	(48.9)	114,676	289,797	(95,121)	(45.3)
15. Gain on Economy Sales - kWh (A5)	486,825	552,300	(149,175)	(27.0)	114,676 (a)	289,797 (a)	(95,121)	(45.3)
16. Fuel Cost of Sch. D Separ. Sales (A5)	582,756	522,100	60,656	11.6	44,228	29,248	14,980	51.2
17. Fuel Cost of Sch. D Jurisd. Sales (A5)	122,374	99,700	22,674	22.7	9,302	6,610	2,692	40.7
18. Fuel Cost of Sch. G Jurisd. Sales (A5)	783	21,800	(21,017)	(96.5)	0	473	(473)	(100.0)
19. Fuel Cost of Sch. J Jurisd. Sales (A5)	3,827	31,700	(27,873)	(87.6)	119	1,391	(1,272)	(91.5)
20. Fuel Cost of BPP Sch. D Separ. Sales (A5)	357,378	73,200	284,178	388.2	16,572	3,247	13,325	410.4
21. Fuel Cost of Other Power Sales (A5)	0	0	0	0.0	0	0	0	0.0
22. TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17 + 18 + 19 + 20 + 21)	3,021,248	4,393,600	(1,372,352)	(31.2)	184,897	261,358	(76,461)	(29.3)
23. Net Inadvertent Interchange					(182)	0	(182)	0.0
24. Wheeling Rec'd. less Wheeling Del'd.					181	0	181	0.0
25. Interchange and Wheeling Losses					3,663	6,300	(2,637)	(41.8)
26. TOTAL FUEL AND NET POWER TRANSACTIONS (LINE 5 + 12 - 22 + 23 + 24 - 25)	34,519,742	34,869,624	(289,882)	(0.8)	1,543,723	1,586,579	(22,856)	(1.5)
27. Net Unbilled	262,867 (a)	1,319,497 (a)	(1,127,630)	(82.3)	10,861	61,678	(50,817)	(82.4)
28. Company Use	727,864 (a)	69,394 (a)	657,970	959.9	32,550	3,150	29,400	933.2
29. T & D Losses	1,492,959 (a)	1,789,955 (a)	(218,996)	(12.7)	66,765	76,955	(10,190)	(13.2)
30. System kWh Sales	34,519,742	34,869,624	(289,882)	(0.8)	1,433,547	1,424,796	8,751	0.6
31. Wholesale kWh Sales	(293,778)	(419,828)	126,050	(30.0)	(12,200)	(17,184)	4,984	(29.0)
32. Jurisdictional kWh Sales	34,225,964	34,389,796	(163,832)	(0.5)	1,421,347	1,407,612	13,735	1.0
33. Jurisdictional Loss Multiplier - 1.0005								
34. Jurisdictional kWh Sales Adjusted for Line Losses	34,243,977	34,406,391	(162,414)	(0.5)	1,421,347	1,407,612	13,735	1.0
35. Peabody Coal Contract Buy-Out Amort. Jurisdictionalized	475,652	473,949	1,703	0.4	1,421,347	1,407,612	13,735	1.0
35a. Oil Backout True-Up (October - December 1995)	0	0	0	0.0	1,421,347	1,407,612	13,735	1.0
36. True-up *	(99,384)	(99,384)	0	0.0	1,421,347	1,407,612	13,735	1.0
37. Total Jurisdictional Fuel Cost (Excl. GP/IF)	34,618,745	34,780,956	(162,211)	(0.5)	1,421,347	1,407,612	13,735	1.0
38. Revenue Tax Factor								
39. Fuel Cost Adjusted for Taxes (Excl. GP/IF)								
40. GP/IF * (Already Adjusted for Taxes)	62,653	62,653	0	0.0	1,421,347	1,407,612	13,735	1.0
41. Fuel Cost Adjusted for Taxes (Incl. GP/IF)	34,681,398	34,843,609	(162,211)	(0.5)	1,421,347	1,407,612	13,735	1.0
42. Fuel FAC Rounded to the Nearest .001 cents per kWh							2.442	2.477

\* Based on Jurisdictional Sales (a) included for informational purposes only

COMPARISON OF ESTIMATED AND ACTUAL  
FUEL AND PURCHASED POWER COST RECOVERY FACTOR  
TAMPA ELECTRIC COMPANY  
PERIOD TO DATE THROUGH: AUGUST, 1994

SCHEDULE A1

	\$				MWD				cents/KWH			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT %		ACTUAL	ESTIMATED	DIFFERENCE AMOUNT %		ACTUAL	ESTIMATED	DIFFERENCE AMOUNT %	
1. Fuel Cost of System Net Generation (A1)	162,628,468	162,152,813	475,655 0.3		7,769,760	7,684,447	85,313 1.1		2.05310	2.11816	(0.01706)	(0.8)
2. Spent Nuclear Fuel Disposal Cost	0	0	0 0.0		0	0	0 0.0		0.00000	0.00000	0.00000	0.0
3. Coal Car Investment	0	0	0 0.0		0	0	0 0.0		0.00000	0.00000	0.00000	0.0
4a. Adj. to Fuel Cost (Pt. Heald/Beach. Wheeling Losses)	(14,795)	(15,000)	205 (1.4)		7,769,760 (a)	7,684,447 (a)	85,313 1.1		(0.00019)	(0.00020)	0.00001	(5.0)
4b. Adjustments to Fuel Cost (Allow.)	358,951	433,371	(82,420) (19.0)		7,769,760 (a)	7,684,447 (a)	85,313 1.1		0.00452	0.00564	(0.00112)	(19.3)
4c. Adjustments to Fuel Cost (Fuel Proj. Reserve)	(1,266,957)	0	(1,266,957) 0.0		7,769,760 (a)	7,684,447 (a)	85,313 1.1		(0.01631)	0.00000	(0.01631)	0.0
5. TOTAL COST OF GENERATED POWER (LINES 1 THROUGH 4c)	161,697,667	162,572,184	(874,517) (0.5)		7,769,760	7,684,447	85,313 1.1		2.00112	2.11569	(0.03448)	(1.4)
6. Fuel Cost of Purchased Power - Firm (A7)	8,341,215	8,075,900	2,666,315 37.3		243,900	237,202	6,778 2.9		3.41081	2.56111	0.85170	33.5
7. Energy Cost of Sch. C.I Economy Purchases (Broker) (A5)	1,225,523	557,700	667,823 119.7		31,899	17,358	14,541 83.8		3.04189	2.21293	0.82896	19.6
8. Energy Cost of Other Economy Purchases (Non-Broker) (A3)	0	0	0 0.0		0	0	0 0.0		0.00000	0.00000	0.00000	0.0
9. Energy Cost of Sch. E Economy Purchases (A3)	0	0	0 0.0		0	0	0 0.0		0.00000	0.00000	0.00000	0.0
10. Capacity Cost of Sch. E Economy Purchases	0	0	0 0.0		0	0 (a)	0 0.0		0.00000	0.00000	0.00000	0.0
11. Payments to Qualifying Facilities (A8)	3,044,510	2,596,600	(551,002) (15.3)		200,413	202,071	(1,658) (0.7)		1.51761	1.77977	(0.26216)	(14.7)
12. TOTAL COST OF PURCHASED POWER (LINES 6 THROUGH 11)	12,611,256	10,229,200	2,382,156 23.3		476,492	456,631	19,861 4.3		2.64669	2.24012	0.40657	18.1
13. TOTAL AVAILABLE MWD (LINE 5 + LINE 12)					8,246,252	8,141,078	105,174 1.3					
14. Fuel Cost of Economy Sales (A6)	9,994,711	11,607,300	(1,712,589) (14.8)		735,970	771,814	(35,844) (4.6)		1.34444	1.50290	(0.15846)	(10.6)
15. Gain on Economy Sales - RPL (A6)	2,775,174	2,298,480	376,694 15.7		735,970	771,814 (a)	(35,844) (4.6)		0.37708	0.31076	0.06632	21.3
16. Fuel Cost of Sch. B Separ. Sales (A6)	2,850,423	2,621,900	228,523 9.7		220,712	199,468	21,244 10.7		1.25147	1.31645	(0.02298)	(1.7)
17. Fuel Cost of Sch. B Jurisd. Sales (A6)	573,701	509,400	64,301 12.6		43,364	34,496	8,868 27.4		1.30493	1.17669	0.12724	(11.6)
18. Fuel Cost of Sch. G Jurisd. Sales (A6)	19,146	92,600	(73,454) (79.3)		949	2,010	(1,061) (52.8)		2.01749	4.60697	(2.58948)	(56.2)
19. Fuel Cost of Sch. J Jurisd. Sales (A6)	118,431	124,800	(6,369) (5.1)		6,531	7,833	(1,302) (42.2)		2.61379	1.53726	1.02053	64.1
20. Fuel Cost of RPP Sch. B Separ. Sales (A6)	2,480,784	1,311,300	1,169,484 89.2		108,035	63,849	44,186 88.5		2.29828	2.19101	0.10527	4.8
21. Fuel Cost of Other Power Sales (A6)	0	0	0 0.0		0	0	0 0.0		0.00000	0.00000	0.00000	0.0
22. TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17 + 18 + 19 + 20 + 21)	19,712,370	19,665,700	46,670 0.2		1,114,141	1,075,470	38,671 3.6		1.67950	1.73559	(0.05609)	(3.2)
23. Net Inadvertent Interchange					(719)	0	(719) 0.0					
24. Wheeling Rec'd. Less Wheeling Delv'd.					700	0	700 0.0					
25. Interchange and Wheeling Losses					21,710	17,800	3,910 19.2					
26. TOTAL FUEL AND NET POWER TRANSACTIONS (LINE 5 + 12 - 22 + 23 + 24 - 25)	155,596,553	154,135,504	1,461,049 0.9		7,110,062	7,047,808	62,254 0.9		2.10015	2.10700	0.00015	0.1
27. Net Unbilled	4,973,229 (a)	4,621,050 (a)	352,229 5.5		222,710	211,294	11,416 5.4		0.00653	0.00557	0.00096	4.3
28. Company Use	1,398,819 (a)	244,452 (a)	1,154,366 364.1		73,050	15,750	57,300 363.9		0.02462	0.00532	0.01930	362.8
29. T & D Losses	7,027,344 (a)	7,549,185 (a)	(521,841) (7.2)		321,182	246,999	74,183 42.2		0.10022	0.11650	(0.00009)	(1.4)
30. System MWD Sales	155,596,553	154,125,504	1,461,049 0.9		6,493,912	6,474,665	19,247 0.3		2.29604	2.30059	0.01545	0.6
31. Wholesale MWD Sales	(1,464,103)	(1,511,659)	47,556 (3.3)		(69,332)	(62,905)	(6,427) (6.2)		2.42674	2.40003	0.02671	1.1
32. Jurisdictional MWD Sales	154,132,450	152,613,845	1,508,605 1.0		6,423,580	6,411,680	21,900 0.3		2.29575	2.30048	0.01526	0.6
33. Jurisdictional Loss Multiplier - 1.0005												
34. Jurisdictional MWD Sales Adjusted for Line Losses	154,209,516	152,700,157	1,509,359 1.0		6,433,580	6,411,680	21,900 0.3		2.29695	2.30159	0.01526	0.6
35. Peabody Coal Contract Buy-Out Amort. Jurisdictionalized	2,401,526	2,401,322	204 0.0		6,433,580	6,411,680	21,900 0.3		0.03733	0.03745	(0.00012)	(0.3)
35a. Oil Backout True-Up (October - December 1993)	184,237	184,613	(376) (0.2)		6,433,580	6,411,680	21,900 0.3		0.00286	0.00288	(0.00002)	(0.7)
36. True-up *	(499,920)	(499,920)	0 0.0		6,433,580	6,411,680	21,900 0.3		(0.00777)	(0.00780)	0.00003	(0.4)
37. Total Jurisdictional Fuel Cost (Excl. GP/F)	156,295,359	154,786,172	1,509,187 1.0		6,433,580	6,411,680	21,900 0.3		2.42937	2.41413	0.01524	0.6
38. Revenue Tax Factor									1.00083	1.00082	0.00000	0.0
39. Fuel Cost Adjusted for Taxes (Excl. GP/F)									2.43119	2.41613	0.01526	0.6
40. GP/F * (Already Adjusted for Taxes)	313,265	313,265	0 0.0		6,433,580	6,411,680	21,900 0.3		0.00487	0.00489	(0.00002)	(0.4)
41. Fuel Cost Adjusted for Taxes (Incl. GP/F)	156,608,624	155,099,437	1,509,187 1.0		6,433,580	6,411,680	21,900 0.3		2.43026	2.42102	0.01524	0.6
42. Fuel FAC Rounded to the Nearest .001 cents per KWH									2.436	2.421	0.015	0.6

\* Based on Jurisdictional Sales (a) included for informational purposes only

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

SCHEDULE A2  
PAGE 1 OF 3

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
<b>A. FUEL COST &amp; NET POWER TRANSACTION</b>								
1. FUEL COST OF SYSTEM NET GENERATION	35,578,966	36,705,934	(1,126,968)	(3.1)	162,628,468	162,153,813	474,655	0.3
a. FUEL REL. R & D AND DEMO. COST	0	0	0	0.0	0	0	0	0.0
2. FUEL COST OF POWER SOLD *	3,021,248	4,393,600	(1,372,352)	(31.2)	18,712,370	18,665,780	46,590	0.2
3. FUEL COST OF PURCHASED POWER	1,789,483	1,541,600	247,883	16.1	8,341,215	6,075,000	2,266,215	37.3
a. DEMAND & NONFUEL COST OF PUR. PWR.	0	0	0	0.0	0	0	0	0.0
b. PAYMENT TO QUALIFIED FACILITIES	607,082	745,700	(138,618)	(18.6)	3,044,518	3,596,400	(551,882)	(15.3)
4. ENERGY COST OF ECONOMY PURCHASES	146,630	124,000	22,630	18.3	1,225,523	557,700	667,823	119.7
5. TOTAL FUEL & NET POWER TRANSACTION	35,100,913	34,723,634	377,279	1.1	156,527,354	153,717,133	2,810,221	1.8
6a. ADJUSTMENTS TO FUEL COST (Ft. Meade/Wauchula Wheeling Losses)	(3,114)	(3,000)	(114)	3.8	(14,795)	(15,000)	205	(1.4)
6b. ADJUSTMENTS TO FUEL COST (ALLOW.)	62,366	88,990	(26,624)	(29.9)	350,951	433,371	(82,420)	(19.0)
6c. ADJ. TO FUEL COST (Polk Proj. Reserve)	(640,423)	0	(640,423)	0.0	(1,266,957)	0	(1,266,957)	0.0
7. ADJUSTED TOTAL FUEL & NET PWR. TRANS. * INCLUDES ECONOMY SALES PROFITS (80%)	34,519,742	34,809,624	(289,882)	(0.8)	155,596,553	154,135,504	1,461,049	0.9
<b>B. MWH SALES</b>								
1. JURISDICTIONAL SALES	1,421,347	1,407,612	13,735	1.0	6,433,580	6,411,680	21,900	0.3
2. NONJURISDICTIONAL SALES	12,200	17,184	(4,984)	(29.0)	60,332	62,985	(2,653)	(4.2)
3. TOTAL SALES	1,433,547	1,424,796	8,751	0.6	6,493,912	6,474,665	19,247	0.3
4. JURISDIC. SALES-% TOTAL KWH SALES	0.9914896	0.9879393	0.0035503	0.4	0.9907095	0.9902721	0.0004374	0.0

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

SCHEDULE A2  
PAGE 2 OF 3

					PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
<b>C. TRUE-UP CALCULATION</b>								
1. JURISDICTIONAL FUEL REVENUE	33,886,808	33,637,081	249,727	0.7	153,116,186	153,121,908	(5,722)	0.0
2. FUEL ADJUSTMENT NOT APPLICABLE	0	0	0	0.0	0	0	0	0.0
a. TRUE-UP PROVISION	99,984	99,984	0	0.0	499,920	499,920	0	0.0
b. INCENTIVE PROVISION	(62,653)	(62,653)	0	0.0	(313,265)	(313,265)	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	33,924,139	33,674,412	249,727	0.7	153,302,841	153,308,563	(5,722)	0.0
4. ADJ. TOTAL FUEL & NET PWR. TRANS. (LINE A-7)	34,519,742	34,809,624	(289,882)	(0.8)	155,596,553	154,135,504	1,461,049	0.9
5. JURISDIC. SALES- % TOTAL KWH SALES (LINE B-4)	0.9914896	0.9879393	0.0035503	0.4	NA	NA	-	-
6. JURISDIC. TOTAL FUEL & NET PWR. TRANS.	34,225,964	34,389,796	(163,832)	(0.5)	154,132,450	152,623,845	1,508,605	1.0
6A. JURISDIC. LOSS MULTIPLIER	1.0005	1.0005	0.0000	0.0	NA	NA	-	-
6B. (LINE 6 x LINE 6A)	34,243,077	34,406,991	(163,914)	(0.5)	154,209,516	152,700,157	1,509,359	1.0
6C. PEABODY COAL CONTRACT BUY-OUT AMORT.	479,735	479,735	0	0.0	2,423,985	2,423,985	0	0.0
6D. (LINE 6C x LINE 5)	475,652	473,949	1,703	0.4	2,401,526	2,401,322	204	0.0
6E. OIL BACKOUT TRUE-UP	0	0	0	0.0	184,237	184,613	(376)	(0.2)
6F. JURISDIC. TOTAL FUEL & NET PWR. TRANS. INCL. PEABODY & OIL BACKOUT	34,718,729	34,880,940	(162,211)	(0.5)	156,795,279	155,286,092	1,509,187	1.0
7. TRUE-UP PROV. FOR MO. +/- COLLECTED (LINE C-3 - LINE C-6F)	(794,590)	(1,206,528)	411,938	(34.1)	(3,492,438)	(1,977,529)	(1,514,909)	76.6
8. INTEREST PROVISION FOR THE MONTH	(39,371)	(5,858)	(33,513)	572.1	(128,307)	(4,577)	(123,730)	2,703.3
9. TRUE-UP & INT. PROV. BEG. OF MONTH	(7,825,810)	(132,469)	(7,693,341)	5,807.7	NOT APPLICABLE			
9A. DEFERRED TRUE-UP BEGINNING OF PERIOD	(437,285)	(437,285)	0	0.0	NOT APPLICABLE			
10. TRUE-UP COLLECTED (REFUNDED)	(99,984)	(99,984)	0	0.0	NOT APPLICABLE			
11. END OF PERIOD TOTAL NET TRUE-UP (LINE C-7 through C-10)	(9,197,040)	(1,882,124)	(7,314,916)	388.7	NOT APPLICABLE			

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

SCHEDULE A2  
PAGE 3 OF 3

					PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	x	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	x
<b>D. INTEREST PROVISION</b>								
1. BEGINNING TRUE-UP AMOUNT (LINE C-9 + C-9a)	(8,283,095)	(569,754)	(7,693,341)	1,350.3	NOT APPLICABLE			
2. ENDING TRUE-UP AMOUNT BEFORE INT. (LINES C-7 + C-9 + C-9a + C-10)	(9,157,669)	(1,876,266)	(7,281,403)	388.1	NOT APPLICABLE			
3. TOTAL BEG. & END. TRUE-UP AMOUNT	(17,420,764)	(2,446,020)	(14,974,744)	612.2	NOT APPLICABLE			
4. AVG. TRUE-UP AMT. (50% OF LINE D-3)	(8,710,382)	(1,223,010)	(7,487,372)	612.2	NOT APPLICABLE			
5. INT. RATE-FIRST DAY REP. BUS. MONTH	5.450	5.750	(0.300)	(5.2)	NOT APPLICABLE			
6. INT. RATE-FIRST DAY SUBSEQUENT MONTH	5.400	5.750	(0.350)	(6.1)	NOT APPLICABLE			
7. TOTAL (LINE D-5 + LINE D-6)	10.850	11.500	(0.650)	(5.7)	NOT APPLICABLE			
8. AVERAGE INT. RATE (50% OF LINE D-7)	5.425	5.750	(0.325)	(5.7)	NOT APPLICABLE			
9. MONTHLY AVG. INT. RATE (LINE D-8/12)	0.452	0.479	(0.027)	(5.6)	NOT APPLICABLE			
10. INT. PROVISION (LINE D-4 x LINE D-9)	(39,371)	(5,858)	(33,513)	572.1	NOT APPLICABLE			

5



GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE  
TAMPA ELECTRIC COMPANY

SCHEDULE A3  
PAGE 1 OF 2

FOR THE MONTH OF: AUGUST, 1996

CURRENT MONTH

PERIOD TO DATE

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
FUEL COST OF SYSTEM NET GENERATION (\$)								
1 HEAVY OIL	776,752	694,289	82,463	11.9	4,453,724	2,853,773	1,599,951	56.1
2 LIGHT OIL	1,577,078	551,707	625,371	85.7	4,584,249	2,959,316	1,624,933	54.9
3 COAL	33,225,136	35,059,938	(1,834,802)	(5.2)	153,590,495	156,340,724	(2,750,229)	(1.8)
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 (\$)	35,578,966	36,705,934	(1,126,968)	(3.1)	162,628,468	162,153,813	474,655	0.3
SYSTEM NET GENERATION (MWH)								
8 HEAVY OIL	17,073	16,376	697	4.3	103,166	69,941	33,225	47.5
9 LIGHT OIL	34,968	20,120	14,848	73.8	109,072	60,633	48,439	79.9
10 COAL	1,582,121	1,689,314	(107,193)	(6.3)	7,557,521	7,553,873	3,648	0.0
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)	1,634,162	1,725,810	(91,648)	(5.3)	7,769,759	7,684,447	85,312	1.1
UNITS OF FUEL BURNED								
15 HEAVY OIL (BBL)	40,505	41,242	(737)	(1.8)	239,738	173,574	66,164	38.1
16 LIGHT OIL (BBL)	57,608	37,969	19,639	51.7	177,862	118,431	59,431	50.2
17 COAL (TON)	745,936	722,983	21,953	3.0	3,423,956	3,234,461	189,495	5.9
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	255,989	260,686	(4,697)	(1.8)	1,508,439	1,097,162	411,277	37.5
22 LIGHT OIL	335,680	220,310	115,370	52.4	1,035,822	687,013	348,809	50.8
23 COAL	16,846,715	17,298,734	(452,019)	(2.6)	79,331,302	77,153,823	2,177,479	2.8
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)	17,438,384	17,779,730	(341,346)	(1.9)	81,875,563	78,937,998	2,937,565	3.7
GENERATION MIX (% MWH)								
28 HEAVY OIL	1.04	0.95	0.09	-	1.33	0.91	0.42	-
29 LIGHT OIL	2.14	1.17	0.97	-	1.40	0.79	0.61	-
30 COAL	96.82	97.88	(1.06)	-	97.27	98.30	(1.03)	-
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)	19.18	16.83	2.35	14.0	18.58	16.44	2.14	13.0
36 LIGHT OIL (\$/BBL)	27.38	25.07	2.31	9.2	25.77	24.99	0.78	3.1
37 COAL (\$/TON)	44.54	48.43	(3.89)	(8.0)	44.86	48.34	(3.48)	(7.2)
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	3.03	2.66	0.37	13.9	2.95	2.60	0.35	13.5
42 LIGHT OIL	4.70	4.32	0.38	8.8	4.43	4.31	0.12	2.8
43 COAL	1.97	2.03	(0.06)	(3.0)	1.94	2.03	(0.09)	(4.4)
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	2.06	(0.02)	(1.0)	1.99	2.05	(0.06)	(2.9)

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE  
TAMPA ELECTRIC COMPANY  
FOR THE MONTH OF: AUGUST, 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	14,994	15,919	(925)	(5.8)	14,622	15,687	(1,065)	(6.8)
49 LIGHT OIL	9,600	10,950	(1,350)	(12.3)	9,497	11,331	(1,834)	(16.2)
50 COAL	10,648	10,240	408	4.0	10,497	10,214	283	2.8
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)	10,671	10,302	369	3.6	10,538	10,272	266	2.6
GENERATED FUEL COST PER KWH (cents/KWH)								
55 HEAVY OIL	4.55	4.24	0.31	7.3	4.32	4.08	0.24	5.9
56 LIGHT OIL	4.51	4.73	(0.22)	(4.7)	4.20	4.88	(0.68)	(13.9)
57 COAL	2.10	2.08	0.02	1.0	2.03	2.07	(0.04)	(1.9)
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)	2.18	2.13	0.05	2.3	2.09	2.11	(0.02)	(0.9)

4

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

SCHEDULE A4

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT/UNIT	NET CAPABILITY (MW)	NET GENERATION (MWH)	NET CAPC. FACTOR (%)	EQUIV. AVAIL. FACTOR (%)	NET OUTPUT FACTOR (%)	AVG. NET HEAT RATE BTU/KWH	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MM BTU)	AS BURNED FUEL COST (\$)	FUEL COST PER KWH (cents /KWH)	COST OF FUEL (\$/UNIT)
H.P.#1	32	2268	9.5	100.0	51.9	-	HVY.OIL	-	-	-	-	-	-
H.P.#2	32	2864	12.0	100.0	57.6	-	HVY.OIL	-	-	-	-	-	-
H.P.#3	32	3163	13.3	100.0	56.3	-	HVY.OIL	-	-	-	-	-	-
H.P.#4	41	2592	8.5	96.0	48.9	-	HVY.OIL	-	-	-	-	-	-
H.P.#5	67	976	2.0	75.2	36.4	-	HVY.OIL	-	-	-	-	-	-
H.P. STATION	204	11863	7.8	91.1	47.7	17340	HVY.OIL	32489	6331371	205699.9	595698	5.02	18.34
GAN.#1	119	21315	24.1	32.2	67.7	11598	COAL	11337	21805839	247212.8	545039	2.56	48.08
GAN.#2	119	57376	64.8	83.3	68.0	12261	COAL	32887	21391221	703493.1	1581080	2.76	48.08
GAN.#3	155	56407	48.9	57.1	61.7	12695	COAL	33752	21216041	716083.8	1622665	2.88	48.08
GAN.#4	189	81314	57.8	71.6	67.7	10957	COAL	43274	20587880	890919.9	2080446	2.56	48.08
GAN.#5	227	115454	68.4	76.0	59.1	10648	COAL	50004	24584979	1229347.3	2403999	2.08	48.08
GAN.#6	362	210456	78.1	87.8	88.7	10516	COAL	87799	25206120	2213072.1	4221036	2.01	48.08
GANNON STA.	1171	542322	62.2	72.7	73.6	11064	COAL	259053	23161782	6000129.0	12454265	2.30	48.08
B.B.#1	421	252980	80.8	90.7	80.8	10564	COAL	119603	22343960	2672404.6	4776422	1.89	39.94
B.B.#2	421	255455	81.6	90.6	83.7	10521	COAL	123604	21743160	2687541.5	4936205	1.93	39.94
B.B.#3	430	251162	78.5	86.5	84.3	10325	COAL	113444	22858740	2593186.9	4530458	1.80	39.94
B.B. 1 - 3	1272	759597	80.3	89.2	82.9	10470	COAL	356651	22299483	7953133.0	14243085	1.88	39.94
B.B.#4	442	280202	85.2	93.3	85.2	10326	COAL	130232	22217680	2893452.9	6527786	2.33	50.12
B.B. STA.	1714	1039799	81.5	90.4	83.5	10431	COAL	486883	22277602	10846585.9	20770871	2.00	42.66
SEB-PHIL.#1(HVY OIL)	17	2467	19.5	99.9	73.3	9653	HVY.OIL	3796	6273498	23814.2	85738	3.48	22.59
SEB-PHIL.#2(HVY OIL)	17	2743	21.7	92.6	83.7	9652	HVY.OIL	4220	6273578	26474.5	95316	3.47	22.59
SEB-PHILLIPS TOTAL	34	5210	20.6	96.3	78.5	9652	HVY.OIL	8016	6273540	50288.7	181054	3.48	22.59
POLK COAL	250	0	0.0	0.0	0.0	0	COAL	0	0	0.0	0	0.00	0.00
POLK OIL	210	32621	20.9	NA	13.4	9132	LGT.OIL	51139	5825354	297902.8	1407829	4.32	27.53
POLK TOTAL	-	32621	20.9	-	-	9132	-	-	5825400	297902.8	1407829	4.32	-
GAN.C.T.#1	15	83	0.7	100.0	922.2	19517	LGT.OIL	275	5890545	1619.9	7206	8.68	26.20
B.B.C.T.#1	15	84	0.8	77.0	933.3	20317	LGT.OIL	293	5824573	1705.6	7665	9.13	26.16
B.B.C.T.#2	65	1009	2.1	100.0	970.2	16348	LGT.OIL	2826	5836943	16495.2	73932	7.33	26.16
B.B.C.T.#3	65	1171	2.4	100.0	948.2	15334	LGT.OIL	3075	5839317	17955.9	80446	6.87	26.16
C.T. TOTAL	160	2347	2.0	97.8	961.2	16096	LGT.OIL	6469	5839790	37777.6	169249	7.21	26.16
TOT. COAL (GN & BB)	2885	1582121	73.7	83.2	79.5	10648	COAL	745936	22584665	16846714.9	33225136	2.10	44.54
SYSTEM	3283	1634162	66.9	84.5	118.7	10671	-	-	-	17438383.9	35578966	2.18	-

LEGEND:

H.P. = HOOKERS POINT  
GAN. = GANNON

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

NA = LESS THAN 1 HOUR OF OPERATION

POLK REFLECTS PRE-COMMERCIAL TEST - GENERATION

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

SCHEDULE A5  
PAGE 1 OF 2

		CURRENT MONTH				PERIOD TO DATE			
		ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
<b>HEAVY OIL (1)</b>									
1	PURCHASES:								
2	UNITS (BBL)	119,141	41,242	77,899	188.9	317,422	173,574	143,848	82.9
3	UNIT COST (\$/BBL)	18.70	17.46	1.24	7.1	18.77	17.11	1.66	9.7
4	AMOUNT (\$)	2,228,381	720,114	1,508,267	209.4	5,956,692	2,970,358	2,986,334	100.5
5	BURNED:								
6	UNITS (BBL)	40,505	41,242	(737)	(1.8)	239,738	173,574	66,164	38.1
7	UNIT COST (\$/BBL)	19.18	18.83	2.35	14.0	18.58	16.44	2.14	13.0
8	AMOUNT (\$)	776,752	694,289	82,463	11.9	4,453,724	2,853,773	1,599,951	56.1
9	ENDING INVENTORY:								
10	UNITS (BBL)	140,067	144,133	(4,066)	(2.8)	140,067	144,133	(4,066)	(2.8)
11	UNIT COST (\$/BBL)	18.59	16.39	2.20	13.4	18.59	16.39	2.20	13.4
12	AMOUNT (\$)	2,604,490	2,362,946	241,544	10.2	2,604,490	2,362,946	241,544	10.2
14	DAYS SUPPLY:	405	430	(25)	(5.8)	-	-	-	-
<b>LIGHT OIL (2)</b>									
15	PURCHASES:								
16	UNITS (BBL)	57,542	46,117	11,425	24.8	243,439	176,954	66,485	37.6
17	UNIT COST (\$/BBL)	25.41	25.18	0.23	0.9	26.28	24.90	1.38	5.5
18	AMOUNT (\$)	1,692,209	1,161,123	531,086	45.7	6,398,418	4,406,568	1,991,850	45.2
19	BURNED:								
20	UNITS (BBL)	57,608	37,969	19,639	51.7	177,862	118,431	59,431	50.2
21	UNIT COST (\$/BBL)	27.38	25.07	2.31	9.2	25.77	24.93	0.78	3.1
22	AMOUNT (\$)	1,577,078	951,707	625,371	65.7	4,584,249	2,959,316	1,624,933	54.9
23	ENDING INVENTORY:								
24	UNITS (BBL)	74,933	82,892	(7,959)	(9.6)	74,933	82,892	(7,959)	(9.6)
25	UNIT COST (\$/BBL)	26.50	24.58	1.92	7.8	26.50	24.58	1.92	7.8
26	AMOUNT (\$)	1,985,354	2,037,298	(51,944)	(2.5)	1,985,354	2,037,298	(51,944)	(2.5)
28	DAYS SUPPLY: NORMAL	85	138	(53)	(38.4)	-	-	-	-
29	DAYS SUPPLY: EMERGENCY	11	12	(1)	(8.3)	-	-	-	-
<b>COAL (3)</b>									
30	PURCHASES:								
31	UNITS (TONS)	671,315	638,000	33,315	5.2	3,616,677	3,184,000	432,677	13.6
32	UNIT COST (\$/TON)	48.11	48.27	(0.16)	(0.3)	44.58	43.06	1.52	3.5
33	AMOUNT (\$)	30,280,036	30,796,374	(516,338)	(1.7)	161,220,387	153,011,070	8,209,317	5.4
34	BURNED:								
35	UNITS (TONS)	745,936	723,983	21,953	3.0	3,423,956	3,234,461	189,495	5.9
36	UNIT COST (\$/TON)	44.54	48.43	(3.89)	(8.0)	44.86	48.34	(3.48)	(7.2)
37	AMOUNT (\$)	33,225,136	35,059,938	(1,834,802)	(5.2)	153,590,495	156,340,724	(2,750,229)	(1.8)
38	ENDING INVENTORY:								
39	UNITS (TONS)	495,094	678,759	(183,665)	(27.1)	495,094	678,759	(183,665)	(27.1)
40	UNIT COST (\$/TON)	44.51	48.12	(3.61)	(7.5)	44.51	48.12	(3.61)	(7.5)
41	AMOUNT (\$)	22,036,651	32,662,492	(10,625,841)	(32.5)	22,036,651	32,662,492	(10,625,841)	(32.5)
43	DAYS SUPPLY:	24	34	(10)	(29.4)	-	-	-	-
<b>NATURAL GAS</b>									
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
57	DAYS SUPPLY:	0	0	0	0.0	-	-	-	-
<b>NUCLEAR</b>									
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: AUGUST, 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 291.79 BBLs OF SEBRING REPROCESSED OIL.

(1) RECONCILIATION - HEAVY OIL

DIFFERENCE IN ENDING INVENTORY DOLLARS DUE TO:

	DOLLARS
IGNITION	13,950
FUEL ANALYSIS	0
LUBE OIL	0
TOTAL	13,950

(2) RECONCILIATION - LIGHT OIL

DIFFERENCE IN ENDING INVENTORY UNITS AND DOLLARS DUE TO:

	UNITS	DOLLARS
IGNITION	(4,765)	(125,174)
OTHER USAGE	(625)	(16,508)
POLK TESTING	(6,057)	(166,742)
TOTAL	(11,447)	(308,424)

(3) RECONCILIATION - COAL

DIFFERENCE IN ENDING INVENTORY DOLLARS DUE TO:

	UNITS	DOLLARS
IGNITION		111,224
FUEL ANALYSIS		180
AERIAL SURVEY ADJ.		(278,637)
ADDITIVES		0
POLK TESTING	(7,640)	(348,050)
TOTAL	(7,640)	(515,283)

POWER SOLD  
TAMPA ELECTRIC COMPANY  
FOR THE MONTH OF AUGUST 1996

SCHEDULE A6  
PAGE 1 OF 2

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
SOLD TO	TYPE & SCHEDULE	TOTAL MWH SOLD	MWH WHEELLED 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
<b>ESTIMATED:</b>								
VARIOUS	ECON. ALLOW. SCH. -D	209,797.0	0.0	209,797.0	1.615 1.945	3,388,800.00	4,080,300.00	553,200.00
VARIOUS JURISDICTIONAL	ECON. ALLOW. SCH. -D	6,610.0	0.0	6,610.0	1.504 1.504	99,400.00	99,400.00	
VARIOUS SEPARATED	ECON. ALLOW. SCH. -D	39,240.0	0.0	39,240.0	1.322 1.557	518,900.00	611,000.00	
HARDEE POWER PARTNERS SEPARATED	CONTRACT ALLOW. SCH. -J	3,247.0	0.0	3,247.0	2.254 2.867	73,200.00	93,100.00	
VARIOUS JURISDICTIONAL	ECON. ALLOW. SCH. -J	1,991.0	0.0	1,991.0	1.592 1.592	31,700.00	31,700.00	
GEORGIA POWER JURISDICTIONAL	CONTRACT ALLOW. SCH. -J	473.0	0.0	473.0	4.609 4.609	21,800.00	21,800.00	
TOTAL INCLUDING VARIABLE O & M COSTS	-	261,358.0	0.0	261,358.0	1.585 1.892	4,142,500.00	4,946,000.00	553,200.00
LESS VARIABLE O & M COSTS	-	-	-	-	-	(302,100.00)	-	-
PLUS BOX OF ECON. ENERGY SALES PROFITS	-	-	-	-	-	553,200.00	-	-
TOTAL INCL. VARIABLE O & M COSTS AND INCL. BOX OF ECON. ENERGY SALES PROFITS	-	261,358.0	0.0	261,358.0	1.681 1.892	4,393,600.00	4,946,000.00	553,200.00
<b>ACTUAL:</b>								
FLA. PWR. CORP.	ECON.-C	3,608.0	0.0	3,608.0	1.533 2.422	55,309.16	87,400.62	25,673.17
FLA. PWR. & LIGHT	ECON.-C	55,735.0	0.0	55,735.0	1.396 1.744	778,268.54	972,012.81	154,995.41
CITY OF LAKELAND	ECON.-C	0.0	0.0	0.0	0.000 0.000	0.00	0.00	0.00
FT. PIERCE UTIL. AUTH.	ECON.-C	0.0	0.0	0.0	0.000 0.000	0.00	0.00	0.00
CITY OF GAINESVILLE	ECON.-C	2,336.0	0.0	2,336.0	1.404 2.211	32,806.15	51,654.43	15,078.62
CITY OF HOMESTEAD	ECON.-C	3,678.0	0.0	3,678.0	1.437 2.285	52,843.35	84,058.25	24,971.92
JACKSONVILLE ELEC. AUTH.	ECON.-C	583.0	0.0	583.0	1.410 1.826	8,220.01	10,643.88	1,939.10
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	70.0	0.0	70.0	1.537 3.494	1,076.11	2,445.56	1,095.56
ORLANDO UTIL. COMM.	ECON.-C	7,024.0	0.0	7,024.0	1.412 1.814	99,155.84	127,389.72	22,587.10
SEMINOLE ELECTRIC CO-OP	ECON.-C	6,642.0	0.0	6,642.0	1.428 2.157	94,877.37	143,250.67	38,698.64
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	38.0	0.0	38.0	1.437 3.098	545.92	1,177.36	505.15
TALLAHASSEE	ECON.-C	0.0	0.0	0.0	0.000 0.000	0.00	0.00	0.00
CITY OF VERO BEACH	ECON.-C	286.0	0.0	286.0	1.413 2.008	4,040.71	5,741.61	1,360.72
PNPA	ECON.-C	2,288.0	0.0	2,288.0	1.431 1.882	32,748.37	43,066.69	8,254.66
KEY WEST	ECON.-C	62.0	0.0	62.0	1.409 2.261	873.33	1,401.75	422.74
REEDY CREEK	ECON.-C	25,306.0	0.0	25,306.0	1.392 1.889	352,247.93	478,119.57	100,697.31
SOUTHERN COMPANY	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
PNPA	SEPAR. SCH. -D	7,440.0	0.0	7,440.0	1.266 1.519	94,190.40	113,013.60	
KISSIMMEE ELEC. UTIL.	SEPAR. SCH. -D	0.0	0.0	0.0	0.000 0.000	0.00	0.00	0.00
CITY OF NEW SMYRNA BCH.	SEPAR. SCH. -D	12,311.0	0.0	12,311.0	1.437 1.578	176,938.62	194,206.03	
REEDY CREEK	SEPAR. SCH. -D	14,880.0	0.0	14,880.0	1.266 1.519	188,380.80	226,027.20	
WAUCHULA	SEPAR. SCH. -D	5,500.0	0.0	5,500.0	1.266 1.519	69,630.00	83,545.00	
FT. MEADE	SEPAR. SCH. -D	4,097.0	0.0	4,097.0	1.266 1.519	51,868.02	62,233.43	
CITY OF ST. CLOUD	SEPAR. SCH. -D	0.0	0.0	0.0	0.000 0.000	0.00	0.00	0.00
HARDEE POWER PARTNERS	CONTRACT SCH. -D	16,572.0	0.0	16,572.0	2.286 2.889	378,835.92	478,765.08	
SEMINOLE ELECTRIC CO-OP PRECO-1	JURISD. SCH. -D	8,287.0	79.2	8,207.8	1.315 1.315	107,931.76	107,931.76	
SEMINOLE ELECTRIC CO-OP HARDEE	JURISD. SCH. -D	1,096.0	0.0	1,096.0	1.320 1.320	14,472.02	14,472.02	
FLA. PWR. CORP.	JURISD. SCH. -J	0.0	0.0	0.0	0.000 0.000	0.00	0.00	0.00
FLA. PWR. & LIGHT	JURISD. SCH. -J	0.0	0.0	0.0	0.000 0.000	0.00	0.00	0.00
PNPA	JURISD. SCH. -J	0.0	0.0	0.0	0.000 0.000	0.00	0.00	0.00
CITY OF HOMESTEAD	JURISD. SCH. -J	0.0	0.0	0.0	0.000 0.000	0.00	0.00	0.00
KEY WEST	JURISD. SCH. -J	0.0	0.0	0.0	0.000 0.000	0.00	0.00	0.00
KISSIMMEE ELEC. UTIL.	JURISD. SCH. -J	0.0	0.0	0.0	0.000 0.000	0.00	0.00	0.00
CITY OF LAKELAND	JURISD. SCH. -J	0.0	0.0	0.0	0.000 0.000	0.00	0.00	0.00
ORLANDO UTIL. COMM.	JURISD. SCH. -J	0.0	0.0	0.0	0.000 0.000	0.00	0.00	0.00
REEDY CREEK	JURISD. SCH. -J	119.0	0.0	119.0	3.300 3.300	3,927.00	3,927.00	
SEMINOLE ELECTRIC CO-OP	JURISD. SCH. -J	0.0	0.0	0.0	0.000 0.000	0.00	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	0.00
WAUCHULA	JURISD. SCH. -J	0.0	0.0	0.0	0.000 0.000	0.00	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	0.00
CITY OF ST. CLOUD	JURISD. SCH. -J	0.0	0.0	0.0	0.000 0.000	0.00	0.00	0.00
CITY OF GAINESVILLE	JURISD. SCH. -J	0.0	0.0	0.0	0.000 0.000	0.00	0.00	0.00

1.1

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

SCHEDULE A5  
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 PROF. 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)	80% GAIN ON ECONOMY ENERGY SALES
HARDEE PWR. PARTNERS TO FPC	ECON.-C	1,676.0	0.0	1,676.0	2.283	2.529	38,267.20	42,390.42	3,298.58 *
HARDEE PWR. PARTNERS TO FPAL	ECON.-C	3,732.0	0.0	3,732.0	2.261	2.342	84,383.84	87,421.14	2,429.83 *
HARDEE PWR. PARTNERS TO HERDY CREEK	ECON.-C	366.0	0.0	366.0	2.268	2.359	8,300.42	8,635.04	267.70 *
HARDEE PWR. PARTNERS TO GAINESVILLE	ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	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	0.00 *
HARDEE PWR. PARTNERS TO KISSIMMEE	ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00 *
HARDEE PWR. PARTNERS TO NEW SMYRNA BCH	ECON.-C	25.0	0.0	25.0	2.299	2.929	574.69	732.25	125.05 *
HARDEE PWR. PARTNERS TO ORLANDO	ECON.-C	256.0	0.0	256.0	2.213	2.333	5,664.29	5,971.77	245.98 *
HARDEE PWR. PARTNERS TO STARKE	ECON.-C	5.0	0.0	5.0	2.305	2.800	115.26	140.00	19.79 *
HARDEE PWR. PARTNERS TO FWPA	ECON.-C	233.0	0.0	233.0	2.272	2.393	5,293.56	5,574.82	225.01 *
HARDEE PWR. PARTNERS TO HOWESTEAD	ECON.-C	222.0	0.0	222.0	2.270	2.505	5,040.47	5,560.04	415.66 *
HARDEE PWR. PARTNERS TO SEMINOLE	ECON.-C	505.0	0.0	505.0	2.271	2.448	11,468.31	12,364.15	716.67 *
HARDEE PWR. PARTNERS TO FT. PIERCE	ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	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	0.00 *
HARDEE PWR. PARTNERS TO LAKELAND	ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00 *
HARDEE PWR. PARTNERS TO ST. CLOUD	ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00 *
HARDEE PWR. PARTNERS TO W.F.Y. WEST	ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00 *
ADJUSTMENTS TO JULY 1996:									
SEMINOLE ELECTRIC CO-OP HARDEE JURISD. SCH. -D		(924.0)	0.0	(924.0)	1.319	1.319	(12,191.69)	(12,191.69)	
SEMINOLE ELECTRIC CO-OP HARDEE JURISD. SCH. -D		922.0	0.0	922.0	1.319	1.319	12,161.77	12,161.77	
CITY OF NEW SMYRNA BCH. SEPAR. SCH. -D		(11,435.0)	0.0	(11,435.0)	1.421	1.559	(162,488.53)	(178,238.22)	
CITY OF NEW SMYRNA BCH. SEPAR. SCH. -D		11,435.0	0.0	11,435.0	1.436	1.574	164,236.36	179,945.26	
GEORGIA POWER JURISD. SCH. -G		(949.0)	0.0	(949.0)	1.937	1.937	(18,383.02)	(18,383.02)	
GEORGIA POWER JURISD. SCH. -G		949.0	0.0	949.0	2.017	2.017	19,145.74	19,145.74	
HARDEE POWER PARTNERS CONTRACT SCH. -D		(33,012.0)	0.0	(33,012.0)	2.351	2.960	(776,112.12)	(977,155.20)	
HARDEE POWER PARTNERS CONTRACT SCH. -D		33,012.0	0.0	33,012.0	2.286	2.889	754,654.32	953,716.68	
SUB-TOTAL ECONOMY POWER SALES		114,676.0	0.0	114,676.0	1.458	1.899	1,672,120.83	2,177,152.55	404,025.37
SUB-TOTAL SCHEDULE D POWER SALES-SEPAR.		44,228.0	0.0	44,228.0	1.318	1.539	582,755.67	680,732.30	
SUB-TOTAL SCHEDULE D POWER SALES-JURISD.		9,381.0	79.2	9,301.8	1.316	1.316	122,373.86	122,373.86	
SUB-TOTAL SCHEDULE J POWER SALES-JURISD.		119.0	0.0	119.0	3.300	3.300	3,927.00	3,927.00	
SUB-TOTAL HARDEE PWR. PART. CONTRACT SALES-SEPAR.		16,572.0	0.0	16,572.0	2.157	2.748	357,378.12	455,326.56	
SUB-TOTAL SCHEDULE G POWER SALES-JURISD.		0.0	0.0	0.0	0.000	0.000	762.72	762.72	
TOTAL INCLUDING VARIABLE O & M COSTS	-	184,976.0	79.2	184,896.8	1.482	1.861	2,739,318.20	3,440,274.99	404,025.37
LESS VARIABLE O & M COSTS	-						(119,498.16)		
LESS VARIABLE O & M COSTS - HARDEE	-						(2,597.40)		
PLUS 80% OF ECON. ENERGY SALES PROFITS	-						404,025.37		
TOTAL EXCL. VARIABLE O & M COSTS AND INCL. 80% OF ECON. ENERGY SALES PROFITS	-	184,976.0	79.2	184,896.8	1.634	1.861	3,021,248.01	3,440,274.99	404,025.37
CURRENT MONTH:									
DIFFERENCE	-	(76,382.0)	79.2	(76,461.2)	(0.047)	(0.031)	(1,372,351.99)	(1,505,725.01)	(149,174.63)
DIFFERENCE %	-	(29.2)	0.0	(29.3)	(2.8)	(1.6)	(31.2)	(30.4)	(27.0)
PERIOD TO DATE:									
ACTUAL	-	1,114,713.0	551.6	1,114,161.4	1.680	1.915	18,712,369.84	21,337,208.10	2,775,174.15
ESTIMATED	-	1,075,470.0	0.0	1,075,470.0	1.736	1.972	18,665,780.00	21,213,600.00	2,398,480.00
DIFFERENCE	-	39,243.0	551.6	38,691.4	(0.056)	(0.057)	46,589.84	123,608.10	376,694.15
DIFFERENCE %	-	3.6	0.0	3.6	(3.2)	(2.9)	0.2	0.6	15.7

\* ONLY TEC 40% REFLECTED HERE. SEC 60% OR \$14,522.39 HAS BEEN EXCLUDED.

12

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

SCHEDULE A7

(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
PURCHASED FROM	TYPE & SCHEDULE	TOTAL MWH PURCHASED	MWH FOR OTHER UTILITIES	MWH FOR INTERRUPT- IBLE	MWH FOR FIRM	-----CENTS/KWH----- (A) FUEL COST	(B) TOTAL COST	TOTAL \$ FOR FUEL ADJUSTMENT (6) x (7A)
<b>ESTIMATED:</b>								
VARIOUS	EMER.	2,765.0	0.0	1,876.0	889.0	6.445	6.445	57,300.00
HARDEE POWER PARTNERS	IPP	60,524.0	0.0	0.0	60,524.0	2.428	2.428	1,469,800.00
ST. CLOUD	PEAKING	182.0	0.0	0.0	182.0	7.967	7.967	14,500.00
<b>TOTAL</b>	-	<b>63,471.0</b>	<b>0.0</b>	<b>1,876.0</b>	<b>61,595.0</b>	<b>2.503</b>	<b>2.503</b>	<b>1,541,600.00</b>
<b>ACTUAL:</b>								
HARDEE PWR. PART.-NATIVE	IPP	43,873.0	0.0	0.0	43,873.0	3.502	3.502	1,536,548.88
HARDEE PWR. PART.-OTHERS	IPP	7,020.0	0.0	0.0	7,020.0	2.229	2.266	156,510.64
FLA. POWER CORP.	SCH.-Jc	83.0	0.0	0.0	83.0	3.800	3.800	3,154.00
FLA. POWER CORP.	SCH.-Ja	239.0	0.0	239.0	0.0	0.000	0.000	0.00
FLA. POWER & LIGHT	SCH.-Ja	326.0	0.0	326.0	0.0	0.000	0.000	0.00
ORLANDO UTIL. COMM.	SCH.-Jc	2,183.0	0.0	0.0	2,183.0	3.104	3.104	67,763.50
ORLANDO UTIL. COMM.	SCH.-Ja	1,368.0	0.0	1,002.0	366.0	4.194	4.194	15,348.39
<b>ADJUSTMENTS TO JULY 1996:</b>								
HARDEE PWR. PART.-NATIVE	IPP	(66,151.0)	0.0	0.0	(66,151.0)	3.759	3.759	(2,486,543.02)
HARDEE PWR. PART.-NATIVE	IPP	66,151.0	0.0	0.0	66,151.0	3.777	3.777	2,498,344.75
SEMINOLE ELECTRIC CO-OP	SCH.-Jc	(1,468.0)	0.0	0.0	(1,468.0)	4.777	4.777	(70,126.44)
SEMINOLE ELECTRIC CO-OP	SCH.-Jc	1,468.0	0.0	0.0	1,468.0	4.766	4.766	69,966.11
TALLAHASSEE	SCH.-Jc	(1,352.0)	0.0	0.0	(1,352.0)	3.343	3.343	(45,202.33)
TALLAHASSEE	SCH.-Jc	1,352.0	0.0	0.0	1,352.0	3.234	3.234	43,718.24
<b>TOTAL</b>		<b>55,092.0</b>	<b>0.0</b>	<b>1,567.0</b>	<b>53,525.0</b>	<b>3.343</b>	<b>3.348</b>	<b>1,789,482.72</b>
<b>CURRENT MONTH:</b>								
DIFFERENCE	-	(8,379.0)	0.0	(309.0)	(8,070.0)	0.840	0.845	247,882.72
DIFFERENCE %	-	(13.2)	0.0	(16.5)	(13.1)	33.6	33.8	16.1
<b>PERIOD TO DATE:</b>								
ACTUAL	-	254,777.0	0.0	10,796.8	243,980.2	3.419	3.424	8,341,215.29
ESTIMATED	-	245,410.0	0.0	8,208.0	237,202.0	2.561	2.561	6,075,000.00
DIFFERENCE	-	9,367.0	0.0	2,588.8	6,778.2	0.858	0.863	2,266,215.29
DIFFERENCE %	-	3.8	0.0	31.5	2.9	33.5	33.7	37.3



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

SCHEDULE A8

(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
PURCHASED FROM	TYPE & SCHEDULE	TOTAL MWH PURCHASED	MWH FOR OTHER UTILITIES	MWH FOR INTERRUPTIBLE	MWH FOR FIRM	(A) CENTS/KWH FUEL COST	(B) CENTS/KWH TOTAL COST	TOTAL \$ FOR FUEL ADJUSTMENT (6)X(7)(A)
<b>ESTIMATED:</b>								
VARIOUS	COGEN.	40,943.0	0.0	0.0	40,943.0	1.821	1.821	745,700.00
TOTAL	-	40,943.0	0.0	0.0	40,943.0	1.821	1.821	745,700.00
<b>ACTUAL:</b>								
IMC-AGRICO-NICHOLS	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
McKAY BAY REFUSE	COGEN.	8,909.0	0.0	0.0	8,909.0	1.463	1.463	130,314.68
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.	91.0	0.0	0.0	91.0	1.687	1.687	1,535.58
HILLSBOROUGH COUNTY	COGEN.	19,996.0	0.0	0.0	19,996.0	1.468	1.468	293,603.25
CARGILL MILLPOINT	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
CF INDUSTRIES INC.	COGEN.	665.0	0.0	0.0	665.0	1.824	1.824	12,129.67
FARMLAND HYDRO LP	COGEN.	1,428.0	0.0	0.0	1,428.0	1.749	1.749	24,971.48
IMC-AGRICO-S. PIERCE	COGEN.	1,357.0	0.0	0.0	1,357.0	1.741	1.741	23,631.22
AUBURNDALE POWER PARTNERS	COGEN.	8.0	0.0	0.0	8.0	1.485	1.485	118.76
ORANGE COGENERATION L.P.	COGEN.	7,774.0	0.0	0.0	7,774.0	1.566	1.566	121,746.65
AS AVAILABLE ASSIGNMENT	COGEN.	0.0	0.0	48.0	(48.0)	4.247	4.247	(2,038.59)
SUB-TOTAL FOR AUG., 1996	-	40,228.0	0.0	48.0	40,180.0	1.508	1.508	606,012.70
<b>ADJUSTMENTS FOR JUNE, 1996</b>								
IMC-AGRICO-NICHOLS	COGEN.							
McKAY BAY REFUSE	COGEN.	(8,885.0)	0.0	0.0	(8,885.0)	1.468	1.468	(130,419.82)
MULBERRY PHOSPHATES INC.	COGEN.	8,885.0	0.0	0.0	8,885.0	1.470	1.470	130,640.90
CARGILL RIDGEWOOD	COGEN.							
IMC-AGRICO-NEW WALES	COGEN.							
HILLSBOROUGH COUNTY	COGEN.	(19,554.0)	0.0	0.0	(19,554.0)	1.471	1.471	(287,724.23)
CARGILL MILLPOINT	COGEN.	19,554.0	0.0	0.0	19,554.0	1.474	1.474	288,224.57
CF INDUSTRIES INC.	COGEN.							
FARMLAND HYDRO LP	COGEN.	(1,720.0)	0.0	0.0	(1,720.0)	1.889	1.889	(32,492.86)
IMC-AGRICO-S. PIERCE	COGEN.	1,720.0	0.0	0.0	1,720.0	1.890	1.890	32,502.79
AUBURNDALE POWER PARTNERS	COGEN.							
ORANGE COGENERATION L.P.	COGEN.	(5,819.0)	0.0	0.0	(5,819.0)	1.612	1.612	(93,783.88)
AS AVAILABLE ASSIGNMENT	COGEN.	5,819.0	0.0	0.0	5,819.0	1.617	1.617	94,121.88
SUB-TOTAL FOR JUNE, 1996 ADJ.		0.0	0.0	0.0	0.0	0.000	0.000	1,069.35
GRAND TOTAL		40,228.0	0.0	48.0	40,180.0	1.511	1.511	607,082.05
<b>CURRENT MONTH:</b>								
DIFFERENCE	-	(715.0)	0.0	48.0	(763.0)	(0.310)	(0.310)	(138,617.95)
DIFFERENCE %	-	(1.7)	0.0	0.0	(1.9)	(17.0)	(17.0)	(18.6)
<b>PERIOD TO DATE:</b>								
ACTUAL		200,937.0	0.0	324.0	200,613.0	1.518	1.518	3,044,517.70
ESTIMATED		202,071.0	0.0	0.0	202,071.0	1.780	1.780	3,596,400.00
DIFFERENCE	-	(1,134.0)	0.0	324.0	(1,458.0)	(0.262)	(0.262)	(551,882.30)
DIFFERENCE %	-	(0.6)	0.0	0.0	(0.7)	(14.7)	(14.7)	(15.3)

ECONOMY ENERGY PURCHASES  
TAMPA ELECTRIC COMPANY  
FOR THE MONTH OF AUGUST, 1996

SCHEDULE A9

(1) PURCHASED FROM	(2) TYPE & SCHEDULE	(3) TOTAL MWH PURCHASED	(4) TRANSACTION COST cents/KWH	(5) TOTAL \$ FOR FUEL ADJUSTMENT (3)X(4)	(6) COST IF GENERATED		(7) FUEL SAVINGS (6)(B)-(5)
					(A) cents/KWH	(B) \$	
<b>ESTIMATED:</b>							
VARIOUS	ECON.	3,889.0	3.188	124,000.00	3.471	135,000.00	11,000.00
<b>TOTAL</b>	-	<b>3,889.0</b>	<b>3.188</b>	<b>124,000.00</b>	<b>3.471</b>	<b>135,000.00</b>	<b>11,000.00</b>
<b>ACTUAL:</b>							
FLA. PWR. CORP.	ECON.-C	888.0	2.552	22,661.93	3.348	29,733.01	7,071.08
FLA. PWR. & LIGHT	ECON.-C	1,440.0	3.493	50,305.59	4.330	62,355.19	12,049.60
CITY OF LAKELAND	ECON.-C	0.0	0.000	0.00	0.000	0.00	0.00
PT. PIERCE	ECON.-C	0.0	0.000	0.00	0.000	0.00	0.00
CITY OF GAINESVILLE	ECON.-C	90.0	3.743	3,368.47	4.326	3,893.09	524.62
CITY OF HOMESTEAD	ECON.-C	0.0	0.000	0.00	0.000	0.00	0.00
JACKSONVILLE ELEC. AUTH.	ECON.-C	290.0	4.262	12,360.11	5.102	14,794.52	2,434.41
LAKE WORTH UTILITIES	ECON.-C	39.0	5.368	2,093.52	3.808	1,485.17	(608.35)
ORLANDO UTIL. COMM.	ECON.-C	905.0	3.256	29,466.33	4.195	37,966.74	8,500.41
SEMINOLE ELECTRIC CO-OP.	ECON.-C	80.0	2.704	2,163.41	3.496	2,797.02	633.61
TALLAHASSEE	ECON.-C	523.0	4.097	21,426.86	5.032	26,315.88	4,889.02
CITY OF VERO BEACH	ECON.-C	162.0	3.745	6,067.54	4.675	7,573.13	1,505.59
KISSIMMEE ELEC.UTIL.	ECON.-C	0.0	0.000	0.00	0.000	0.00	0.00
CITY OF NEW SMYRNA BCH.	ECON.-C	0.0	0.000	0.00	0.000	0.00	0.00
KEY WEST	ECON.-C	0.0	0.000	0.00	0.000	0.00	0.00
FMPA	ECON.-C	0.0	0.000	0.00	0.000	0.00	0.00
OGLETHORPE	ECON.-C	0.0	0.000	0.00	0.000	0.00	0.00
<b>ADJUSTMENTS TO JULY 1996:</b>							
CITY OF GAINESVILLE	ECON.-C	(430.0)	3.907	(16,798.55)	4.902	(21,080.55)	(4,282.00)
CITY OF GAINESVILLE	ECON.-C	430.0	3.836	16,492.93	4.902	21,080.55	4,587.62
JACKSONVILLE ELEC. AUTH.	ECON.-C	(141.0)	4.305	(6,069.55)	5.312	(7,489.80)	(1,420.25)
JACKSONVILLE ELEC. AUTH.	ECON.-C	141.0	4.195	5,914.40	5.312	7,489.80	1,575.40
SEMINOLE ELECTRIC CO-OP.	ECON.-C	(336.0)	2.957	(9,934.11)	3.910	(13,137.34)	(3,203.23)
SEMINOLE ELECTRIC CO-OP.	ECON.-C	336.0	2.867	9,631.46	3.910	13,137.34	3,505.88
TALLAHASSEE	ECON.-C	(520.0)	4.105	(21,345.95)	5.044	(26,228.19)	(4,882.24)
TALLAHASSEE	ECON.-C	520.0	4.053	21,074.89	5.044	26,228.19	5,153.30
VARIOUS (PAID TO FPC) *	ECON.-C			(1,326.82)		0.00	1,326.82
VARIOUS (PAID TO FP&L) *	ECON.-C			(921.99)		0.00	921.99
<b>TOTAL</b>	-	<b>4,417.0</b>	<b>3.320</b>	<b>146,630.47</b>	<b>4.232</b>	<b>186,913.75</b>	<b>40,283.28</b>
<b>CURRENT MONTH:</b>							
DIFFERENCE	-	528.0	0.132	22,630.47	0.761	51,913.75	29,283.28
DIFFERENCE %	-	13.6	4.1	18.3	21.9	38.5	266.2
<b>PERIOD TO DATE:</b>							
ACTUAL		31,899.0	3.842	1,225,523.48	4.927	1,571,660.87	346,137.39
ESTIMATED		17,358.0	3.213	557,700.00	3.445	598,000.00	40,300.00
DIFFERENCE	-	14,541.0	0.629	667,823.48	1.482	973,660.87	305,837.39
DIFFERENCE %	-	83.8	19.6	119.7	43.0	162.8	758.9

\* TRANSMISSION CHARGE ADJUSTMENTS FOR NOV. 1995 THRU MAY 1996.