

	A	April B	July C	August D
1	Local Inventory	49,437,212	44,396,556 ✓	29,753,241 ✓
2	Coal-In-Transit (Barge)	65,467,222 ✓	54,260,793 ✓	61,969,155 ✓
3	Barge Transportation	5,043,901 ✓	4,926,338 ✓	5,101,413 ✓
4	Coal-In-Transit (Rail)	0 ✓	314,187 ✓	3,073,622 ✓
5	Rail Transportation	0 ✓	1,203,971 ✓	1,227,770 ✓
6	Total WIP's	119,888,355	104,018,271	97,254,541
7	Balance Per G/L	119,944,389	104,017,149	97,250,909
8	Difference	56,034	1,122	3,632 -

WIP 10-5
(212)



DECLASSIFIED

DOCUMENT NUMBER-DATE

07033 JUN 30 88

FPO-RECORDS/REF DIVISION

PSC-94-1017

(A)	(B)	(C)	(D)	(E)	(6)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	(O)
April 1992	Big Bend 1 - 1		Big Bend 4		Big Bend Test		Gannon		06-May-92 02:27:20 PM		Total			
FUEL EXPENSE	Yours	\$	Yours	\$	Yours	\$	Yours	\$	Yours	\$	Yours	\$	Yours	\$
1 Beginning Balance	448,045.00	21,576,643.47	261,640.00	17,540,044.11	7,636.00	393,305.44	258,700.50	16,123,710.44	795,549.50	50,678,534.83				
2 Org Rec-Incl FOB ECI	150,459.00	5,854,823.48	87,593.00	5,665,343.87	32,281.00	1,204,031.70	147,904.00	2,890,632.74	118,717.00	12,820,666.67				
3 Trans-Incl FOB ECI		1,150,950.40	7,6823479		472,920.00	7,6823479		347,993.91	7,6823479		7,6823479			3,236,230.49
4 Rail Recr-ved								41,429.00	2,426,913.90		41,429.00	2,426,913.90		
5 Rail Freight								0.00	992,300.50		0.00	992,300.50		
6 Livest & Frl Jephyr								0.00	0.00		0.00	0.00		
7 Adjustment								0.00	0.00		0.00	0.00		
8 Org Rec-FOB Devant														
9 Trans-FOB Devant														
10 Adjustment-Serial	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
11 Transfer to BB 1-3														
12 Total Available	648,904.00	27,810,200.31	349,233.00	14,897,130.85	39,917.00	1,845,151.34	447,421.50	20,270,257.35	1,475,675.50	75,520,544.79				
13 Consumed	(200,148.00)	(8,795,571.80)	(100,148.00)	(4,845,237.43)	(10,829.00)	(501,829.53)	(106,825.00)	(11,497,462.17)	(497,968.00)	(25,827,301.51)				
14														0.00
15														
16 Ending Balance	438,756.00	18,814,628.51	249,085.00	12,051,893.42	29,078.00	1,343,321.81	200,794.50	17,200,594.80	977,707.50	49,693,243.28				
17														
18 1/ton		44.9346878		18.3007728		66.2247008		61.5413471		53.0474871				

WIP 10-5/1-1
(141)

Exhibit A

FILE NAME: 02JES218 September 1997 FUEL EXPENSE	PREPARED BY: L. Swinton Big Head 1 - 3		DATE PREPARED: 10-06-02 Big Head 4		Big Head text		Gannon		Total	
	Tons	l	Tons	l	Tons	l	Tons	l	Tons	l
1 Beginning Balance	257,435.00	12,183,517.47	112,709.00	5,455,713.00	26,216.00	1,105,231.32	119,447.50	10,307,729.43	509,807.50	25,152,041.49
2 Dry Dec - Coal	249,832.00	10,970,000.23	124,484.00	6,523,196.42	50,549.00	2,009,520.83	123,156.00	10,400,000.04	418,002.00	21,000,126.91
3 Trans - Barge		2,000,000.00	0.00	0.00		0.00		2,000,000.00	0.00	2,000,000.00
4 Ball Received								2,200,000.00	0.00	2,200,000.00
5 Ball Freight							1,820.87	16,263.12	1,820.87	16,263.12
6 Unlabeled & Frt							0.12	0.00	0.12	0.00
7 Unlabeled Adj.										
8 Adjustments	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9 Transfer to 804	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10 Adjustment-Aerial	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11 Transfer to 804	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12 Total Available	507,267.00	24,203,719.10	237,193.00	12,459,109.42	76,765.00	3,205,492.15	419,632.50	25,025,425.49	1,245,002.50	65,162,051.82
13 Consumed	(250,437.00)	(11,530,000.16)	(113,484.00)	(5,456,074.41)	(41,482.00)	(1,824,414.00)	(216,475.00)	(12,261,364.42)	(527,716.00)	(23,219,851.10)
14 Ending Balance	256,830.00	12,673,718.94	123,709.00	6,993,035.01	35,283.00	1,381,078.15	193,157.50	12,764,061.07	717,286.50	41,942,200.72
15 l/Ton		49.5412295		49.1849955		44.2700031		61.6507216		52.8100000

BARGE IN TRANSIT FILE NAME: 02JES218	Pile 1		Pile 2		Pile 3		Pile 4		Pile 13		Pile 804 text		Total	
	Tons	l	Tons	l	Tons	l	Tons	l	Tons	l	Tons	l	Tons	l
6 Beginning Balance	300,000.00	14,300,000.00	300,000.00	14,300,000.00	300,000.00	14,300,000.00	300,000.00	14,300,000.00	300,000.00	14,300,000.00	300,000.00	14,300,000.00	300,000.00	14,300,000.00
7 Paid	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8 Accrual	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9 Reversal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10 Transfer from Pile 4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11 BMR adj. - 6/92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12 Adj. - Pys	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13 Transportation	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14 Total Available	300,000.00	14,300,000.00	300,000.00	14,300,000.00	300,000.00	14,300,000.00	300,000.00	14,300,000.00	300,000.00	14,300,000.00	300,000.00	14,300,000.00	300,000.00	14,300,000.00
15 Delivered to Gannon	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16 Delivered to US 1-3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17 Delivered to US 4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18 Ending Balance	300,000.00	14,300,000.00	300,000.00	14,300,000.00	300,000.00	14,300,000.00	300,000.00	14,300,000.00	300,000.00	14,300,000.00	300,000.00	14,300,000.00	300,000.00	14,300,000.00
19 l/Ton		47.6666667		47.6666667		47.6666667		47.6666667		47.6666667		47.6666667		47.6666667

September 1997 BALL MATERIAL	Tons	l	Total Inventory Tons	
20 Beginning Balance	2,000.00	200,000.00		
21 Paid	0.00	0.00		
22 Accrual	0.00	0.00		
23 Reversal	0.00	0.00		
24 Adjustment AXH	0.00	0.00		
25 Adjustment	0.00	0.00		
26 Total Available	2,000.00	200,000.00		
27 Delivered to Gannon	0.00	0.00		
28 Ending Balance	2,000.00	200,000.00		

WIR 10-0-5/1-2
(14)

Exhibit B

Line	Inv	Date	Invoice #B	Debit
1	1		NO1594	443,880.89
2	2	APRIL 92	911457	1,060,368.40
3	3	APRIL 92	911947	1581809.38
4	3	APRIL 92	911947	2,336,098.49
8	6	APRIL 92	912669	114,636.76
16	13	APRIL 92	912678	1,074,083.40
19	15	APRIL 92	914306	1,116,774.66
29	23	APRIL 92	917601	1042526.99
28	23	APRIL 92	917601	1,949,083.91
30	24	APRIL 92	917606	1,341,010.29
36	30	APRIL 92	918273	832,831.36
37	31	APRIL 92	918275	1,078,084.47
45	37	APRIL 92	920772	1,679,181.05
47	39	MAY 92	922139	1,139,848.52
55	46	MAY 92	925075	721,038.50
57	47	MAY 92	925109	1,308,514.31
56	47	MAY 92	925109	2,116,805.66
58	48	MAY 92	925113	1,226,585.63
59	49	MAY 92	925586	1,138,356.10
67	57	MAY 92	926896	582,152.88
68	58	MAY 92	927161	1,149,128.72
69	59	MAY 92	928822	1,406,338.33
76	65	MAY 92	930763	804,355.63
81	70	MAY 92	931576	93,571.50
83	71	MAY 92	931687	1,285,759.68
82	71	MAY 92	931687	2,129,428.15
87	75	MAY 92	931691	880,884.11
90	77	MAY 92	931761	1,108,552.80
96	81	MAY 92	931768	447,885.67
100	84	JUNE 92	935268	457,345.12
103	86	JUNE 92	935277	1,838,199.75
102	86	JUNE 92	935277	1,685,373.43
106	89	JUNE 92	935597	1,088,358.49
112	95	JUNE 92	938079	1,056,962.94
113	96	JUNE 92	938081	178,871.55
114	97	JUNE 92	938082	112,334.70
115	98	JUNE 92	938083	857,989.90
119	101	JUNE 92	940936	103878.21
126	106	JUNE 92	941537	1,184,304.88
133	113	JUNE 92	942027	602,988.75
137	117	JUNE 92	943055	624,803.00
140	119	JUNE 92	943061	2120187.43
141	119	JUNE 92	943061	1317173.02
143	120	JUNE 92	943764	1607246.63
144	121	JULY 92	944309	1,079,456.80
157	143	JULY 92	944834	1,083,977.11
162	138	JULY 92	948252	920,580.87
164	139	JULY 92	948253	1,808,899.03
163	139	JULY 92	948253	1,051,080.41
168	142	JULY 92	950544	228,088.70
171	144	JULY 92	952356	524,413.42
172	145	JULY 92	952357	355,969.25
176	149	JULY 92	952364	127,583.00
191	162	JULY 92	954542	1,079,054.71
192	163	JULY 92	954978	247,848.01
193	164	JULY 92	954980	189,832.12
194	165	JULY 92	954982	2,278,806.40
204	174	AUG 92	960287	1,106,227.36
211	181	AUG 92	960976	1,895,421.61
212	181	AUG 92	960976	1,074,883.00

Line	Inv	DATE	D	E
217	185	Aug 92	961782	1,886,746.96
219	187	Aug 92	963170	978,069.89
224	192	Aug 92	964265	677,362.92
227	195	Aug 92	964270	235,485.50
234	202	Aug 92	966351	1480220.88
235	202	Aug 92	966351	2993878.29
236	203	Aug 92	966352	1552892.84
242	209	SEPT 92	970155	2816508.66
243	209	SEPT 92	970155	1265679.69
250	216	SEPT 92	971615	241,638.00
252	218	SEPT 92	974052	1,032,759.89
264	230	SEPT 92	975211	118,429.92
271	236	SEPT 92	978417	2721382.15
270	236	SEPT 92	978417	1280704.92
272	237	SEPT 92	976587	312409
273	238	SEPT 92	976589	205873
277	242	SEPT 92	977804	1634884.42

278 Apr 92 912680 (68,892.93)
 279 May 92 931689 (1,110.26)
 280 July 92 944311 (659,714.33)
 281 July 92 946675 (12,833.90)
 282 July 92 952362 (8,013.17)

See WIP 58-1 (192)

WIP 10-10
(295)

Tampa Electric Co.
 FAC - Dkt 93001-15
 Invoice Test - Oil
 7/1/8 3/21/92

LN	Month	A Invoice	B Amount				
1	OIL						
2							
3	Apr '92	94308	2552825				
4							
5	Apr '92	902771	102961682				
6							
7	Jun '92	938145	12426162				
8							
9	Jun '92	942023	23756621			See W/P 58-1 (292)	
10							
11							
12	July '92	954970	10653758				
13							
14	July '92	948255	251456				
15							
16	Aug '92	960003	289708				
17							
18	Sep '92	976233	2100831				
19							
20	Sep '92	970113	161857468				
21							
22	Sep '92	975047	1027205				
23							
24							
25							
26							
27							
28							
29							
30							
31							
32						W/P 10-10	
33						393	

Tampa Electric Co.
 FAC. DK# 930001-81
 Unit Coal Prices per Invoice
 For bins ending 9/30/92

A Supplier	B 1992 Month Shipped	C Unit Cost
<u>Gatlin Coal Co.</u>		
1	Mar-May	46.361
2		32.143
3	May-Jul	46.524
4		32.130
5	June	36.280
6	Aug-Sep	46.677
7		32.229
8 <u>Peabody Coal Co.</u>	Apr-Aug	33.969
9	Sept	37.214
10 <u>Zessler Coal Co.</u>	Mar-May	32.973
11	Jun-Jul	30.752
12	Sept	31.000
13 <u>Consolidation Coal Co.</u>	Mar-Apr	37.961
14	Jun-Jul	35.072

W/P 10-13
 (2 of 2)

COMPANY: TAMPA ELECTRIC COMPANY
 SUBJECT: ANALYSIS AND RECONCILIATION OF COAL INVENTORY STOCK - A/C 151.10
 PERIOD : 6 MONTHS ENDED SEPTEMBER 30, 1992
 AUDITOR: JOCELYN Y STEPHENS

FUEL ADJIT
 DKT 930001 - E1
 FILENAME: COALINV
 RANGE : A21..V80

8/25/93 *Handwritten initials*

MONTH	(A) LOCAL INVENTORY (1,2)		(C) COAL-IN-TRANSIT INVENTORY (2)		(E) BARGE TRANSPORTATION	(F) COAL-IN-TRANSIT INVENTORY (RAIL)		(H) RAIL TRANSPORTATION	(I) to 45 A GRAND TOTAL	
	UNITS (3)	DOLLARS (3)	UNITS	DOLLARS		UNITS	DOLLARS		UNITS	DOLLARS
1 APR 92	977,735.50	49,493,246.00	1,422,846.96	65,407,222.21	5,043,921.49	0.00	0.00	0	2,400,582.46	119,944,389.70
2 MAY 92	909,726.50	49,394,636.12	1,418,628.72	65,481,560.66	5,115,547.29	7,350.00	311,247.39	118,195.26	2,415,705.22	120,421,186.72
3 JUN 92	934,145.50	47,435,144.81	1,331,842.95	61,463,209.35	5,011,414.82	7,252.00	318,972.01	121,083.50	2,273,240.45	114,349,824.49
4 JUL 92	862,086.50	44,396,556.03	1,173,391.82	54,260,792.50	4,996,337.68	7,444.00	314,186.85	120,397.49	2,042,922.32	106,018,270.55
5 AUG 92	570,887.50	29,753,841.49	1,337,968.62	61,969,155.16	5,101,413.38	7,531.00	307,361.73	122,769.80	1,916,387.12	97,254,541.56
6 SEP 92	617,367.50	32,542,929.64	1,199,061.73	56,224,227.96	4,840,340.28	7,771.00	316,869.26	128,949.41	1,824,200.23	96,053,316.55

NOTES:

- DOLLARS AND UNITS CLASSIFIED IN THIS SCHEDULE AS "LOCAL INVENTORY", ARE INCLUDED IN THE FUEL ADJUSTMENT CLAUSE AS COAL-ENDING INVENTORY (SCHEDULE A6, LINES 37, 41)
- IN ORDER FOR COAL TO BE INCLUDED IN "LOCAL INVENTORY", IT MUST HAVE BEEN UNLOADED FROM THE BARGE/RAIL THAT IS TRANSPORTING SAME FROM THE ELECTRO-COAL SITE, BY MIDNIGHT OF THE LAST DAY OF THE CURRENT MONTH. OTHERWISE, IT IS INCLUDED IN THE INVENTORY - REMOTE STORAGE, AT THE ELECTRO-COAL FACILITY.

Ⓢ Agrees to Fuel clause Filing

(3) ANALYSIS OF "LOCAL INVENTORY" BY LOCATION:

	BIG BEND 1 - 3	BIG BEND 4	BIG BEND TEST	GANNON
	UNIT COST (a)	UNIT COST (a)	UNIT COST (a)	UNIT COST (a)
APRIL	44.9346078	48.3807728	46.2247008	61.5413471
MAY	43.2705073	48.6225743	51.5114682	61.131034
JUNE	43.8001530	48.8195682	51.5114684	61.5224922
JULY	47.0110070	48.6459256	41.7260005	61.3439255
AUGUST	48.1851466	48.6462604	42.1777285	61.2866138
SEPTEMBER	48.5473295	49.1849966	44.2208631	61.6597727

to 43-1/1 A

(a) NOTE: UNIT COST IS BASED ON TOTAL AVAILABLE UNITS

SOURCE: STATION REPORTS
 DOLLARS (& UNIT COST) - COMPANY PREPARED WORKSHEETS CALCULATING FUEL INVENTORY COSTS.

W/P 45-3 (A)
 (141)

COMPANY: TAMPA ELECTRIC COMPANY
 SUBJECT: ANALYSIS AND RECONCILIATION OF COAL INVENTORY STOCK - A/C 151.10
 PERIOD : 6 MONTHS ENDED MARCH 31, 1993
 AUDITOR: JOCELYN Y STEPHENS *8/18 1/93*

FUEL AUDIT
 DKT 930001 - E1
 FILENAME: COALINV
 RANGE : A21..V80

MONTH	A		B		C		D	E	F	G	H	I		J
	LOCAL INVENTORY (1,2) UNITS (3)	DOLLARS (3)	COAL-IN-TRANSIT (2) INVENTORY (BARGE)	DOLLARS	UNITS	DOLLARS	BARGE TRANSPORTATION	COAL-IN-TRANSIT INVENTORY (RAIL)	DOLLARS	RAIL TRANSPORTATION	UNITS	DOLLARS	GRAND TOTAL UNITS	DOLLARS
1. OCTOBER	760,318.50	40,966,963.39	999,108.82	46,921,270.28	4,451,333.32	7,807.00	358,125.45	126,696.25	1,767,234.32	92,824,388.69				
2. NOVEMBER	562,416.00	30,254,184.75	1,118,130.02	53,075,577.96	4,638,553.26	7,298.00	306,036.97	117,761.28	1,687,944.02	88,392,114.22				
3. DECEMBER	553,303.00	30,259,730.36	1,013,960.71	46,961,612.89	4,732,391.86	0.00	0.00	0.00	1,567,343.71	81,953,735.11				
4. JANUARY	583,983.00	31,561,924.83	1,006,459.91	47,565,665.18	4,490,133.72	6,878.00	344,072.15	114,358.02	1,597,320.91	84,076,153.90				
5. FEBRUARY	593,968.00	32,602,206.63	1,031,120.99	46,477,879.41	4,380,584.74	0.00	0.00	0.00	1,625,088.99	83,460,670.78				
6. MARCH	606,702.00	32,437,893.70	1,040,646.37	46,804,081.53	4,249,867.10	7,350.00	288,955.99	122,827.86	1,654,698.37	83,903,626.18				

45B

NOTES:

1) DOLLARS AND UNITS CLASSIFIED IN THIS SCHEDULE AS "LOCAL INVENTORY", ARE INCLUDED IN THE FUEL ADJUSTMENT CLAUSE AS COAL-ENDING INVENTORY (SCHEDULE A6, LINES 38-42)

2) IN ORDER FOR COAL TO BE INCLUDED IN "LOCAL INVENTORY", IT MUST HAVE BEEN UNLOADED FROM THE BARGE/RAIL THAT IS TRANSPORTING SAME FROM THE ELECTRO-COAL SITE, BY MIDNIGHT OF THE LAST DAY OF THE CURRENT MONTH. OTHERWISE, IT IS INCLUDED IN THE INVENTORY - REMOTE STORAGE, AT THE ELECTRO-COAL FACILITY.

3) ANALYSIS OF "LOCAL INVENTORY" BY LOCATION

MONTH	BIG BEND 1 - 3	BIG BEND 4	BIG BEND TEST	GANNON
	UNIT COST (a)	UNIT COST (a)	UNIT COST (a)	UNIT COST (a)
OCTOBER	48.3717802	50.4718693	44.2208631	62.3745516
NOVEMBER	49.3552336	50.7912202	49.2083718	61.6637308
DECEMBER	51.0079095	48.6722582	50.9144625	62.7799399
JANUARY	51.5882744	48.5753689	50.9144625	64.3994347
FEBRUARY	50.8398049	48.7613631	50.9144625	62.7386528
MARCH	50.5417015	48.4913948	50.9144625	62.0606278

(a) NOTE: UNIT COST IS BASED ON TOTAL AVAILABLE UNITS

SOURCE: STATION REPORTS
 DOLLARS (& UNIT COST) - COMPANY PREPARED WORKSHEETS CALCULATING FUEL INVENTORY COSTS.

B
 W/P 45-3 (1 OF 1)

*45-3B
 141*

COMPANY: TAMPA ELECTRIC COMPANY
 SUBJECT: RELATED PARTY TRANSACTIONS/TOTAL TRANSACTIONS
 PERIOD: 6 MONTHS ENDED 9/30/92
 AUDITOR: JOCELYN Y STEPHENS

FUEL ADIT
 DKT 930001-E1
 FILENAME: SMRELPTY
 RANGE : A21..060

W/ri 48 A
 (171)

	(A)	(B)	(C)	(D)	(E)	(F)	(G)
DESCRIPTION	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	6-MO. TOTAL
1 RELATED TRANSACTIONS:							
2							
3 GATLIFF COAL INVOICES PAID	6,934,343.40	7,267,853.77	8,109,653.03	6,434,382.41	7,471,146.39	8,313,825.84	44,531,204.84
4 BARGE FREIGHT INVOICES PAID	8,253,228.98	7,446,564.75	8,052,429.77	7,606,086.64	7,620,250.61	8,797,352.93	47,775,913.66
5							
6 TOTAL RELATED PARTY PAID	15,187,572.38	14,714,418.50	16,162,082.80	14,040,469.05	15,091,397.00	17,111,178.77	92,307,118.50
7							
8							
9							
10 TOTAL TRANSACTIONS:							
11							
12 RELATED PARTY TRANSACTIONS	15,187,572.38	14,714,418.50	16,162,082.80	14,040,469.05	15,091,397.00	17,111,178.77	92,307,118.50
13 NON-RELATED COAL INVOICES PAID	12,235,873.01	16,103,230.41	11,997,000.66	8,799,606.99	11,462,316.27	8,391,444.03	68,989,511.37
14 RAIL FREIGHT INVOICES PAID	887,959.52	1,293,847.94	886,143.30	1,173,831.89	1,466,173.63	1,258,928.86	6,962,885.14
15 LIMESTONE INVOICES PAID	0.00	0.00	0.00	20,661.68	5,603.03	2,960.20	29,224.91
16 IRON ORE INVOICES PAID	0.00	0.00	37,189.81	0.00	0.00	0.00	37,189.81
17							
18 TOTAL PAID TRANSACTIONS	28,311,426.91	32,111,496.85	29,080,416.57	24,034,569.61	28,023,489.93	26,764,531.86	168,325,929.73
19							
20							
21	53.64%	45.82%	55.58%	58.42%	53.85%	63.93%	54.84%
22							
23							

W/P 48 (1 OF 1)

Source: AS referenced

48 B
1 of 1

COMPANY: TAMPA ELECTRIC COMPANY
 SUBJECT: RELATED PARTY TRANSACTIONS/TOTAL TRANSACTIONS - COAL
 PERIOD: 6 MONTHS ENDED 3/31/93
 AUDITOR: JOCELYN Y STEPHENS *JSY 5/14/93*

FUEL ADIT
 DKT 930001-E1
 FILENAME: SMRELPTY
 RANGE : A21..060

	(A)	(B)	(C)	(D)	(E)	(F)	(G)
DESCRIPTION	OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH	6-MO. TOTAL
1 RELATED TRANSACTIONS:							
2							
3 GATLIFF COAL INVOICES PAID	8,759,507.89	4,147,322.16	10,685,769.85	7,721,034.67	7,281,095.65	7,376,359.72	45,971,089.94
4 BARGE FREIGHT INVOICES PAID	8,415,711.55	7,006,235.29	7,579,437.56	6,903,474.63	7,322,529.90	8,088,082.27	45,315,471.20
5							
6 TOTAL RELATED PARTY PAID	<u>17,175,219.44</u>	<u>11,153,557.45</u>	<u>18,265,207.41</u>	<u>14,624,509.30</u>	<u>14,603,625.55</u>	<u>15,464,441.99</u>	<u>91,286,561.14</u>
7							
8							
9							
10 TOTAL TRANSACTIONS:							
11							
12 RELATED PARTY TRANSACTIONS	17,175,219.44	11,153,557.45	18,265,207.41	14,624,509.30	14,603,625.55	15,464,441.99	91,286,561.14
13 NON-RELATED COAL INVOICES PAID	10,262,985.95	11,447,047.20	7,592,232.18	12,745,440.51	4,823,095.37	16,552,633.12	63,403,434.31
14 RAIL FREIGHT INVOICES PAID	1,133,607.14	1,828,662.86	1,147,055.51	212,403.18	597,893.03	2,270,402.93	7,190,024.65
15 LIMESTONE INVOICES PAID	19,283.12	2,813.55	4,445.57	3,200.08	0.00	9,864.58	39,607.32
16 IRON ORE INVOICES PAID	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17							
18 TOTAL PAID TRANSACTIONS	<u>28,571,095.63</u>	<u>24,432,081.06</u>	<u>27,008,941.09</u>	<u>27,585,553.07</u>	<u>20,026,613.95</u>	<u>34,297,342.62</u>	<u>161,919,627.42</u>
19							
20							
21 % OF RELATED PARTY TRANSACTIONS	60.11%	45.65%	67.63%	53.02%	72.93%	45.09%	56.38%
22 TO TOTAL TRANSACTIONS - COAL							
23							

SOURCE: AS REFERENCED

B
 W/P 48 (1 OF 1)

COMPANY: TAMPA ELECTRIC COMPANY
 SUBJECT: COAL TRANSACTIONS - RELATED PARTY AND OTHER
 PERIOD : 6 MONTHS ENDED 9/30/93
 AUDITOR: JOCELYN Y STEPHENS

FUEL AUDIT
 DOCKET 930001-E1
 FILENAME: RELPARTY
 RANGE : A1..N480

9/28/93

GENERAL LEDGER ACCOUNT - 15110 (COAL)

MONTH/ YEAR	LF	(A) REFERENCE	(B) TYPE	(C) SUPPLIER NAME/ STATION	(D) \$/TON	(E) VALUE	(F) TOTAL
APR 92	1	917601	Barge Coal	Gatliff	44.279	1,949,083.91	
	2	917601	Rail Coal	Gatliff	44.838	1,042,526.99	
	3	919555	Barge Coal	Gatliff		12,749.45	
	4	911847	Barge Coal	Gatliff	40.775	2,336,098.49	
	5	911547	Rail Coal	Gatliff	40.775	1,581,809.38	
	6	919555	Rail Coal	Gatliff		12,075.18	6,934,343.40
	7						
	8	JE32	Barge Coal	Transportation		8,253,228.98	8,253,228.98
	9						
	10	912672	Barge Coal	Centran	24.490	301,031.08	
	11	912673	Barge Coal	Centran		12,039.81	
	12	915979	Barge Coal	Centran	24.490	114,189.52	
	13	914306	Barge Coal	Consol	37.981	1,116,774.66	
	14	917606	Barge Coal	Consol	37.961	1,341,010.29	
	15	918273	Barge Coal	Island Creek	22.930	832,831.36	
	16	918272	Barge Coal	Mapco	29.910	449,750.99	
	17	915981	Barge Coal	Mapco	29.910	221,335.50	
	18	915982	Barge Coal	Mapco	29.910	445,659.60	
	19	920772	Barge Coal	Peabody	33.969	1,579,181.05	
	20	917612	Barge Coal	Peabody	33.969	101,125.71	
	21	917615	Barge Coal	Peabody Spot	22.500	135,765.00	
	22	917610	Barge Coal	Peabody Spot	22.500	440,482.50	
	23	917614	Barge Coal	Peabody Spot	22.750	102,716.25	
	24	912676	Barge Coal	Sextet	21.150	102,311.01	
	25	918184	Barge Coal	Sugar Camp		2,022.75	
	26	912668	Barge Coal	Sugar Camp	25.500	232,473.30	
	27	912667	Barge Coal	Sugar Camp	25.500	240,128.40	
	28	912668	Barge Coal	Sugar Camp		(3,876.93)	
	29	912674	Barge Coal	Winn Construction	23.250	182,740.35	
	30	912674	Barge Coal	Winn Construction		6,534.82	
	31	915980	Barge Coal	Wyoming		6,237.18	
	32	912680	Barge Coal	Zeigler		(68,892.93)	
	33	918275	Barge Coal	Zeigler	43.748	1,078,064.47	
	34	915977	Barge Coal	Zeigler	43.748	1,050,809.46	
	35	911457	Barge Coal	Zeigler	43.748	1,060,368.40	
	36	912680	Barge Coal	Zeigler		79,016.01	
	37	912676	Barge Coal	Zeigler	43.748	1,074,083.40	12,235,893.01
	38						
	39	915978	Rail Freight	CSX	14.570	102,444.58	
	40	919189	Rail freight	CSX	14.570	111,897.60	
	41	919192	Rail freight	CSX	14.570	113,136.05	
	42	912689	Rail Freight	CSX	14.570	114,630.76	
	43	915978	Rail Freight	CSX	16.860	12,203.27	
	44	919186	Rail Freight	CSX	16.860	12,165.50	
	45	912671	Rail Freight	CSX	14.570	112,742.66	
	46	919186	Rail Freight	CSX	14.570	102,127.54	
	47	912670	Rail Freight	CSX	14.570	113,034.08	
	48	915976	Rail freight	Helm		83,571.50	887,959.52
	49						
	50						
	51				TOTAL PAID INVOICES		28,311,424.91
	52						
	53						
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	55						
	56						
	57						
	58						
	59						
	60						

*W/P 48-1A
126*

COMPANY: TAMPA ELECTRIC COMPANY
 SUBJECT: COAL TRANSACTIONS - RELATED PARTY AND OTHER
 PERIOD: 6 MONTHS ENDED 9/30/93
 AUDITOR: JOCELYN Y STEPHENS

FUEL AUDIT
 DOCKET 930001-EI
 FILENAME: RELPARTY
 RANGE: A1..N480

W/P 48-1A

GENERAL LEDGER ACCOUNT - 15110 (COAL)

MONTH/ YEAR	LF	(A) REFERENCE	(B) TYPE	(C) SUPPLIER NAME/ STATION	(D) \$/TON	(E) VALUE	(F) TOTAL
MAY 92	1	925109	Rail Coal	Gatliff	42.409	1,309,514.31	
	2	925109	Barge Coal	Gatliff	42.409	2,116,605.66	
	3	930774	Barge Coal	Gatliff Spot	36.280	119,434.47	
	4	930775	Barge Coal	Gatliff Spot	24.500	297,111.50	
	5	931687	Rail Coal	Gatliff	42.697	1,295,759.68	
	6	931687	Barge Coal	Gatliff	42.240	2,129,428.15	7,267,853.77
	7						
	8	JE32	Barge Coal	Transportation		7,446,564.73	7,446,564.73
	9						
	10	922138	Barge Coal	Zeigler	43.748	1,165,499.22	
	11	922139	Barge Coal	Zeigler	43.748	1,139,648.52	
	12	922144	Barge Coal	Coastal		18.32	
	13	924929	Barge Coal	Winn	23.250	180,619.95	
	14	924929	Barge Coal	Winn		3,435.34	
	15	925075	Barge Coal	Peabody Spot	22.750	721,038.50	
	16	925113	Barge Coal	Consol Hump	37.961	1,226,595.83	
	17	925588	Barge Coal	Consol	34.150	1,138,356.10	
	18	925590	Barge Coal	Winn	23.250	179,162.18	
	19	925595	Barge Coal	Island Creek	22.930	349,689.38	
	20	925596	Barge Coal	Rochelle Coal	4.300	52,806.69	
	21	925688	Barge Coal	Mapco	29.910	907,480.77	
	22	926823	Barge Coal	Gatliff Spot	36.280	170,705.38	
	23	926895	Barge Coal	Consol	34.150	494,355.40	
	24	926896	Barge Coal	Peabody	33.969	562,152.98	
	25	927161	Barge Coal	Zeigler	43.748	1,148,128.72	
	26	928822	Barge Coal	Zeigler	43.748	1,406,336.33	
	27	928828	Barge Coal	Winn	23.250	177,557.92	
	28	928829	Barge Coal	Winn	23.250	180,352.57	
	29	928830	Barge Coal	Sextet	21.150	100,341.95	
	30	930763	Barge Coal	Consol Hump	37.961	604,355.63	
	31	930764	Barge Coal	Peabody Spot	22.500	136,192.50	
	32	930766	Barge Coal	Peabody Spot	22.750	685,980.75	
	33	931688	Barge Coal	Peabody Spot		(7,068.79)	
	34	931689	Barge Coal	Peabody Spot		(1,110.26)	
	35	931690	Barge Coal	Peabody Spot		(3,836.29)	
	36	931691	Barge Coal	Peabody	33.969	880,884.11	
	37	931691	Barge Coal	Peabody	33.969	590,551.06	
	38	931759	Barge Coal	Centran		10,342.37	
	39	931768	Barge Coal	Mapco	29.910	447,895.67	
	40	931771	Barge Coal	Island Creek	22.930	145,208.81	
	41	931761	Barge Coal	Zeigler	42.383	1,108,552.80	16,103,230.41
	42						
	43	924932	Rail Freight	Burlington	12.940	158,911.29	
	44	922140	Rail Freight	CSX	14.570	113,063.20	
	45	922141	Rail Freight	CSX	14.570	113,179.76	
	46	925592	Rail Freight	CSX	14.570	107,803.43	
	47	928823	Rail Freight	CSX	14.570	74,054.57	
	48	928823	Rail Freight	CSX	16.860	42,846.74	
	49	928824	Rail Freight	CSX	14.570	111,504.21	
	50	931762	Rail Freight	CSX	16.860	13,887.24	
	51	931763	Rail Freight	CSX	14.570	100,508.52	
	52	931765	Rail Freight	CSX	14.570	111,547.92	
	53	931766	Rail Freight	CSX	14.570	97,830.27	
	54	931766	Rail Freight	CSX	16.620	42,921.15	
	55	922142	Rail Freight	CSX	14.570	112,218.14	
	56	931576	Rail Freight	Helm		83,571.50	1,293,847.94
	57						
	58						
	59				TOTAL PAID INVOICES		32,111,496.85
	60						

*W/P 48-1A
(2 of 6)*

COMPANY: TAMPA ELECTRIC COMPANY
 SUBJECT: COAL TRANSACTIONS - RELATED PARTY AND OTHER
 PERIOD: 6 MONTHS ENDED 9/30/93
 AUDITOR: JOCELYN Y STEPHENS *JYS 5/24/93*

FUEL AUDIT
 DOCKET 930001 E1
 FILENAME: RELPARTY
 RANGE: A1..N480

GENERAL LEDGER ACCOUNT - 15110 (COAL)

MONTH/ YEAR	L#	(A) REFERENCE	(B) TYPE	(C) SUPPLIER NAME/ STATION	(D) \$/TON	(E) VALUE	(F) TOTAL
JUNE 92	1	935277	Rail Coal	Gatliff	42.189	1,685,373.43	
	2	935277	Barge Coal	Gatliff	42.189	1,836,199.75	
	3	942032	Barge Coal	Gatliff Spot		2,515.31	
	4	942033	Barge Coal	Gatliff Spot	36.280	174,938.17	
	5	942037	Barge Coal	Gatliff Spot	24.500	330,113.00	
	6	943055	Barge Coal	Gatliff Spot	24.500	624,803.00	
	7	943057	Rail Coal	Gatliff		7,009.41	
	8	943057	Barge Coal	Gatliff		11,540.51	
	9	943061	Rail Coal	Gatliff	42.557	1,317,173.02	
	10	943061	Barge Coal	Gatliff	42.490	2,120,187.43	8,109,653.03
	11						
	12	JE32	Barge Coal	Transportation		8,052,429.77	8,052,429.77
	13						
	14	935288	Barge Coal	Peabody		457,345.12	
	15	935288	Barge Coal	Peabody		171,376.73	
	16	935270	Barge Coal	Peabody Spot	22.750	68,341.00	
	17	935297	Barge Coal	Consol Hump	37.961	859,247.24	
	18	935595	Barge Coal	Sextet	21.150	96,420.74	
	19	935597	Barge Coal	Zeigler	42.383	1,098,338.49	
	20	935600	Barge Coal	Mapco	30.010	234,101.40	
	21	938079	Barge Coal	Island Creek	22.930	1,056,982.94	
	22	938081	Barge Coal	Winn	23.250	178,871.55	
	23	938083	Barge Coal	Zeigler	42.383	957,999.90	
	24	938083	Barge Coal	Zeigler	42.383	141,898.29	
	25	938084	Barge Coal	Mapco	30.010	454,370.30	
	26	938682	Barge Coal	Peabody	33.969	659,304.32	
	27	940940	Barge Coal	Zeigler	42.325	1,085,181.84	
	28	940941	Barge Coal	Winn	23.250	181,175.62	
	29	940941	Barge Coal	Winn		7,092.54	
	30	941537	Barge Coal	Island Creek	22.930	1,184,304.89	
	31	941540	Barge Coal	Mapco	30.010	229,929.72	
	32	941543	Barge Coal	Sextet	21.150	96,513.80	
	33	942013	Barge Coal	Consol Hump		2,512.48	
	34	942014	Barge Coal	Consol Hump	38.072	559,353.82	
	35	942016	Barge Coal	Consol Hump		174.14	
	36	942027	Barge Coal	Peabody Spot	22.750	602,988.75	
	37	943064	Barge Coal	Consol Hump		5,938.61	
	38	943764	Barge Coal	Peabody	33.969	1,607,246.63	11,997,000.66
	39						
	40	934718	Rail Freight	CSX	0 14.570	111,023.40	
	41	935602	Rail Freight	CSX	14.570	112,247.28	
	42	935606	Rail Freight	CSX	14.570	113,922.83	
	43	938082	Rail Freight	CSX	14.570	112,334.70	
	44	940936	Rail Freight	CSX	14.570	103,978.21	
	45	940936	Rail Freight	CSX	16.860	5,083.97	
	46	940938	Rail Freight	CSX	14.570	112,451.26	
	47	941533	Rail Freight	CSX		4,600.00	
	48	941548	Rail Freight	CSX	14.570	15,730.15	
	49	937913	Rail Freight	Helm		93,571.50	884,143.30
	50						
	51	938077	Iron Ore	Rio Doce	28.160	37,189.81	37,189.81
	52						
	53				TOTAL PAID INVOICES		29,080,416.57
	54						
	55						
	56						
	57						
	58						
	59						
	60						

*W/P 48-1A
 (3 of 6)*

COMPANY: TAMPA ELECTRIC COMPANY
 SUBJECT: COAL TRANSACTIONS - RELATED PARTY AND OTHER
 PERIOD: 6 MONTHS ENDED 9/30/93
 AUDITOR: JOCELYN Y STEPHENS *2/24/93*

FUEL AUDIT
 DOCKET 930001-E1
 FILENAME: RELPARTY
 RANGE : A1..N480

GENERAL LEDGER ACCOUNT - 15110 (COAL)

MONTH/ YEAR	LF	(A) REFERENCE	(B) TYPE	(C) SUPPLIER NAME/ STATION	(D) \$/TON	(E) VALUE	(F) TOTAL	
JULY 92	1	948253	Barge Coal	Gatliff	45,485	1,806,699.03		
	2	948253	Rail Coal	Gatliff	45,485	1,051,060.41		
	3	952360	Barge Coal	Gatliff Spot	38,280	160,585.96		
	4	954980	Barge Coal	Gatliff Spot	0	169,832.12		
	5	954982	Barge Coal	Gatliff	0	2,278,606.40		
	6	954982	Rail Coal	Gatliff	0	965,388.49	6,434,382.41	
	7							
	8	JE32	Barge Coal	Transportation		7,606,086.64	7,606,086.64	
	9							
	10	944309	Barge Coal	Zeigler	42,325	1,079,456.60		
	11	944310	Barge Coal	Zeigler		44,485.12		
	12	944311	Barge Coal	Zeigler		(659,714.83)		
	13	944312	Barge Coal	Zeigler		13,345.53		
	14	944313	Barge Coal	Zeigler		(5,338.21)		
	15	944314	Barge Coal	Zeigler		4,755.77		
	16	944315	Barge Coal	Zeigler		4,755.77		
	17	944317	Barge Coal	Zeigler		(23,303.29)		
	18	944824	Barge Coal	Winn	23,250	172,498.73		
	19	944827	Barge Coal	Mapco	30,010	222,153.53		
	20	944830	Barge Coal	Basin Resources	23,000	242,186.55		
	21	944832	Barge Coal	Basin Resources	23,000	240,091.25		
	22	944833	Barge Coal	Basin Resources	23,000	248,401.15		
	23	944834	Barge Coal	Zeigler	42,325	1,083,977.11		
	24	946675	Barge Coal	Zeigler		33,040.45		
	25	946675	Barge Coal	Zeigler		(12,833.90)		
	26	946676	Barge Coal	Zeigler		(84.24)		
	27	946243	Barge Coal	Peabody Spot	22,750	160,160.00		
	28	948252	Barge Coal	Consol Hump	38,072	920,580.97		
	29	950539	Barge Coal	Zeigler	42,325	1,078,479.09		
	30	950540	Barge Coal	Winn	23,250	110,458.42		
	31	950540	Barge Coal	Winn		3,748.42		
	32	950544	Barge Coal	Basin Resources	23,000	228,088.70		
	33	950544	Barge Coal	Basin Resources	23,000	246,004.55		
	34	950548	Barge Coal	Basin Resources	23,000	246,928.00		
	35	952356	Barge Coal	Peabody	33,969	524,413.42		
	36	952357	Barge Coal	Peabody Spot	22,750	355,969.25		
	37	952362	Barge Coal	Consol Hump		(8,013.17)		
	38	952363	Barge Coal	Consol Hump	38,072	800,349.59		
	39	952364	Barge Coal	Consol Hump		127,563.00		
	40	952829	Barge Coal	Mapco	30,010	227,272.33		
	41	954542	Barge Coal	Zeigler	0	42,325	1,079,054.71	8,788,930.57
	42							
	43	952830	Rail Freight	CSX	0	14,570	106,015.22	
	44	952830	Rail Freight	CSX	0	16,620	6,637.95	
	45	952931	Rail Freight	CSX	0	14,570	115,385.26	
	46	952995	Rail Freight	CSX	0	14,570	102,571.02	
	47	952995	Rail Freight	CSX	0	16,620	12,217.74	
	48	953863	Rail Freight	Santa Fe	0	11,500	120,045.63	
	49	953864	Rail Freight	Santa Fe	0	11,500	121,093.28	
	50	953865	Rail Freight	Santa Fe	0	11,500	123,002.28	
	51	953866	Rail Freight	Santa Fe	0	11,500	123,464.00	
	52	952853	Rail Freight	Helm		93,571.50		
	53	954978	Rail Freight	Santa Fe	0	11,500	247,848.01	1,173,831.89
	54							
	55	954539	Limestone	Vulcan	0	8,850	12,387.93	
	56	954540	Limestone	Vulcan	0	8,850	4,255.15	
	57	954541	Limestone	Vulcan	0	8,850	4,018.60	20,661.68
	58							
	59							
	60							
TOTAL PAID INVOICES							24,023,893.19	

SOURCE: GENERAL LEDGER

W/P 48-1A (4 OF 6)

*w/p 48-1A
(4 of 6)*

COMPANY: TAMPA ELECTRIC COMPANY
 SUBJECT: COAL TRANSACTIONS - RELATED PARTY AND OTHER
 PERIOD : 6 MONTHS ENDED 9/30/93
 AUDITOR: JOCELYN Y STEPHENS

FUEL AUDIT
 DOCKET 930001-E1
 FILENAME: RELPARTY
 RANGE : A1..N460

GENERAL LEDGER ACCOUNT - 15110 (COAL)

MONTH/ YEAR	LF	(A) REFERENCE	(B) TYPE	(C) SUPPLIER NAME/ STATION	(D) \$/TON	(E) VALUE	(F) TOTAL
Aug 92	1	960976	Rail Coal	Gatliff	46.105	1,074,663.00	
	2	960976	Barge Coal	Gatliff	46.105	1,695,421.61	
	3	963168	Barge Coal	Gatliff Spot	36,280	226,962.61	
	4	966351	Rail Coal	Gatliff	39,350	1,480,220.88	
	5	966351	Barge Coal	Gatliff	39,680	2,993,678.29	7,471,146.39
	6						
	7	JE32	Barge Coal	Transportation		7,620,250.61	7,620,250.61
	8						
	9	958990	Barge Coal	M.G. Maher		450.00	
	10	960287	Barge Coal	Zeigler	42.325	1,106,227.36	
	11	960519	Barge Coal	Peabody Spot	22.750	677,085.50	
	12	960520	Barge Coal	Peabody	33.969	291,538.08	
	13	960524	Barge Coal	Consol Hump	38.072	119,127.29	
	14	961761	Barge Coal	Peabody Spot	22.750	321,457.50	
	15	961762	Barge Coal	Peabody	33.969	1,855,746.96	
	16	963170	Barge Coal	Consol Hump	38.072	978,069.69	
	17	964264	Barge Coal	Mapco	30.010	222,662.96	
	18	964265	Barge Coal	Mapco	30.010	677,362.82	
	19	964267	Barge Coal	Basin Resources	23.000	239,779.60	
	20	964269	Barge Coal	Basin Resources	23.000	246,990.10	
	21	964270	Barge Coal	Basin Resources	23.000	235,485.50	
	22	964272	Barge Coal	Basin Resources	23.000	240,215.45	
	23	964273	Barge Coal	Basin Resources	23.000	492,536.95	
	24	964890	Barge Coal	Sextet	21.150	96,055.64	
	25	966157	Barge Coal	Zeigler		(11,867.66)	
	26	966160	Barge Coal	Zeigler	42.325	1,067,004.79	
	27	966163	Barge Coal	Zeigler	42.325	1,110,294.80	
	28	966352	Barge Coal	Peabody	33.969	1,552,692.84	11,462,316.27
	29						
	30	959649	Rail Freight	CSX	14.880	115,781.26	
	31	959650	Rail Freight	CSX	14.880	106,630.08	
	32	959652	Rail Freight	CSX	14.880	112,254.72	
	33	959654	Rail Freight	CSX	14.880	115,081.92	
	34	960283	Rail Freight	CSX	14.880	116,659.20	
	35	960284	Rail Freight	CSX	14.880	107,969.28	
	36	960286	Rail Freight	CSX	14.880	113,400.48	
	37	960525	Rail Freight	Santa Fe	11.500	122,621.05	
	38	960526	Rail Freight	Santa Fe	11.500	123,495.05	
	39	960973	Rail Freight	Santa Fe	11.500	119,889.80	
	40	961474	Rail Freight	CSX	16.620	18,814.47	
	41	961474	Rail Freight	CSX	14.570	85,218.16	
	42	961476	Rail Freight	CSX	14.880	112,786.64	
	43	963497	Rail Freight	Helm		93,571.50	1,464,173.63
	44						
	45	964247	Limestone	Vulcan	8.850	1,767.27	
	46	964263	Limestone	Vulcan	8.850	3,835.76	5,603.03
	47						
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	60						
							28,023,489.93

SOURCE: GENERAL LEDGER

W/P 48-1A (5 OF 6)

W/P 48-1A
(5 of 6)

COMPANY: TAMPA ELECTRIC COMPANY
 SUBJECT: COAL TRANSACTIONS - RELATED PARTY AND OTHER
 PERIOD: 6 MONTHS ENDED 9/30/93
 AUDITOR: JOCELYN Y STEPHENS *JYS* 5/24/93

FUEL AUDIT
 DOCKET 930001-E1
 FILENAME: RELPARTY
 RANGE : A1..N480

GENERAL LEDGER ACCOUNT - 15110 (COAL)

MONTH/ YEAR	(A) L#	(B) REFERENCE	(C) TYPE	(D) SUPPLIER NAME/ STATION	(E) \$/TON	(F) VALUE	(G) TOTAL
SEPT 92	1	970155	Rail Coal	Gatliff	40.585	1,265,679.69	
	2	970155	Barge Coal	Gatliff	40.585	2,816,508.66	
	3	975395	Barge Coal	Gatliff Spot	38.280	174,014.49	
	4	975398	Barge Coal	Gatliff Spot	38.280	55,555.93	
	5	976417	Rail Coal	Gatliff	40.793	1,280,704.92	
	6	976417	Barge Coal	Gatliff	40.798	2,721,362.15	8,313,825.84
	7						
	8	JE32	Barge Coal	Transportation		8,797,352.93	8,797,352.93
	9						
	10	M01594	Barge Coal	Sugar Camp	24.430	443,680.89	
	11	968735	Barge Coal	Mapco	30.040	443,408.12	
	12	970117	Barge Coal	Consol Hump		75,058.62	
	13	970119	Barge Coal	Consol Hump		123,233.41	
	14	970122	Barge Coal	Consol Hump		1,305.59	
	15	970141	Barge Coal	Peabody Spot	22.750	160,933.50	
	16	970166	Barge Coal	Consol Hump	38.305	241,474.72	
	17	971010	Barge Coal	Zelgler		170,796.46	
	18	971614	Barge Coal	Basin Resources	23.000	228,370.45	
	19	971615	Barge Coal	Basin Resources	23.000	241,638.00	
	20	973264	Barge Coal	Peabody	33.989	532,022.48	
	21	974052	Barge Coal	Zelgler	40.807	1,032,759.89	
	22	974406	Barge Coal	Mapco	30.040	448,088.90	
	23	975040	Barge Coal	Peabody Spot	22.750	366,024.75	
	24	975044	Barge Coal	Consol Hump	38.483	249,600.74	
	25	975197	Barge Coal	Basin Resources	23.000	241,933.55	
	26	975800	Barge Coal	Consol Hump		1,122.11	
	27	975803	Barge Coal	Consol Hump		5,129.78	
	28	976587	Barge Coal	Costain	23.000	312,409.00	
	29	976589	Barge Coal	Costain	23.000	205,873.00	
	30	976591	Barge Coal	Costain	23.000	145,153.00	
	31	977217	Barge Coal	Mapco	30.040	229,845.35	
	32	977219	Barge Coal	Sextet	21.150	190,944.32	
	33	977804	Barge Coal	Peabody Spot	34.214	1,634,984.42	
	34	977805	Barge Coal	Peabody Spot		20,025.07	
	35	977807	Barge Coal	Peabody Spot		25,532.31	
	36	977809	Barge Coal	Peabody Spot		621,915.60	8,391,464.03
	37						
	38	970161	Rail Freight	Sante Fe	11.500	120,107.73	
	39	970164	Rail Freight	Sante Fe	11.500	114,044.35	
	40	975200	Rail Freight	CSX	14.880	117,165.12	
	41	975203	Rail Freight	CSX	14.880	117,447.84	
	42	975205	Rail Freight	CSX	14.880	116,485.76	
	43	975207	Rail Freight	CSX	14.880	116,793.12	
	44	975209	Rail Freight	CSX	14.880	115,096.80	
	45	975210	Rail Freight	CSX	14.880	113,727.84	
	46	975211	Rail Freight	CSX	14.880	118,429.92	
	47	975213	Rail Freight	CSX	14.880	116,078.88	
	48	975178	Rail Freight	Helm		93,571.50	1,258,928.86
	49						
	50	971611	Limestone	Vulcan	8.850	2,960.20	2,960.20
	51						
	52						
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	56						
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	59						
	60						
							26,784,531.86

SOURCE: GENERAL LEDGER

W/P 48-1A (6 OF 6)

W/P 48-1A
 (6 of 6)

COMPANY: TAMPA ELECTRIC COMPANY
 SUBJECT: COAL TRANSACTIONS - RELATED PARTY AND OTHER
 PERIOD: 6 MONTHS ENDED 3/31/93
 AUDITOR: JOCELYN Y STEPHENS *(JYS) 5/24/93*

FUEL AUDIT
 DOCKET 930001-E1
 FILENAME: RELPARTY
 RANGE : A1...P510

GENERAL LEDGER ACCOUNT - 15110 (COAL)

MONTH/YR	LF	(A) REFERENCE	(B) TYPE	(C) SUPPLIER NAME/ STATION	(D) \$/TON	(E) VALUE	(F) TOTAL
OCT 92	1	981722	Barge Coal	Gatliff Spot	36.280	230,557.95	
	2	982580	Rail Coal	Gatliff	41.034	1,283,722.55	
	3	982780	Barge Coal	Gatliff	41.034	2,633,036.58	
	4	983178	Barge Coal	Gatliff		18,780.03	
	5	983185	Barge Coal	Gatliff		439,325.62	
	6	983185	Rail Coal	Gatliff		279,088.72	
	7	984519	Barge Coal	Gatliff Spot	36.280	231,189.22	
	8	989245	Barge Coal	Gatliff	41.857	2,673,853.54	
	9	989245	Rail Coal	Gatliff	41.997	970,123.68	8,759,507.89
	10						
	11	JE32	Barge Coal	Transportation		8,415,711.55	8,415,711.55
	12						
	13	980524	Barge Coal	Zeigler	40.807	1,043,108.56	
	14	980526	Barge Coal	Basin Resources		15,960.15	
	15	980527	Barge Coal	Costain	23.000	103,589.00	
	16	981061	Barge Coal	Peabody Spot	22.750	409,886.75	
	17	981084	Barge Coal	Zeigler	42.549	1,071,379.74	
	18	981724	Barge Coal	Consol Hump	38.483	800,023.12	
	19	982276	Barge Coal	Zeigler	40.807	1,071,375.56	
	20	982278	Barge Coal	Zeigler		3,856.64	
	21	982280	Barge Coal	Zeigler		26,996.42	
	22	982282	Barge Coal	Zeigler		32,395.69	
	23	983175	Barge Coal	Sugar Camp	24.430	1,119,946.93	
	24	983920	Barge Coal	Zeigler	40.807	1,067,339.75	
	25	983921	Barge Coal	Costain	23.000	211,945.00	
	26	984503	Barge Coal	Peabody	34.214	643,348.37	
	27	987054	Barge Coal	Peabody Spot	22.750	479,458.25	
	28	987055	Barge Coal	Zeigler		261.56	
	29	987057	Barge Coal	Zeigler	40.817	1,058,890.97	
	30	987069	Barge Coal	Consol Hump		102,430.59	
	31	987074	Barge Coal	Consol Hump	38.483	987,781.64	
	32	987076	Barge Coal	Consol Hump		(6,964.76)	10,242,985.93
	33						
	34	979901	Rail Freight	CSX	14.880	113,832.00	
	35	979902	Rail Freight	CSX	14.880	119,843.52	
	36	980525	Rail Freight	CSX	14.880	116,346.72	
	37	987038	Rail Freight	CSX	14.880	117,001.44	
	38	987040	Rail Freight	CSX	14.880	114,933.12	
	39	987042	Rail Freight	CSX	14.880	113,162.40	
	40	987044	Rail Freight	CSX	14.880	113,978.84	
	41	987046	Rail Freight	CSX	14.880	115,305.12	
	42	987047	Rail Freight	CSX	14.880	1,521.48	
	43	987050	Rail Freight	CSX	14.880	114,111.00	
	44	988913	Rail Freight	Helm		93,571.50	1,133,607.14
	45						
	46	981332	Limestone	Vulcan	8.850	3,891.64	
	47	981333	Limestone	Vulcan	8.850	4,637.04	
	48	981334	Limestone	Vulcan	8.850	3,122.37	
	49	981335	Limestone	Vulcan	8.850	223.11	
	50	982273	Limestone	Vulcan	8.850	4,329.08	
	51	987052	Limestone	Vulcan	8.850	3,079.88	19,203.12
	52						
	53						28,571,095.63
	54						

48B

SOURCE: GENERAL LEDGER

W/P 48-1B (1 OF 6)

*W/P 48-1B
(146)*

COMPANY: TAMPA ELECTRIC COMPANY
 SUBJECT: COAL TRANSACTIONS - RELATED PARTY AND OTHER
 PERIOD: 6 MONTHS ENDED 3/31/93
 AUDITOR: JOCELYN Y STEPHENS *JP 3/24/93*

FUEL AUDIT
 DOCKET 930001-E1
 FILENAME: RELPARTY
 RANGE : A1..N510

GENERAL LEDGER ACCOUNT - 15110 (COAL)

MONTH/YR	LF	(A) REFERENCE	(B) TYPE	(C) SUPPLIER NAME/ STATION	(D) \$/TON	(E) VALUE	(F) TOTAL
NOV 1992	1	1072	Barge Coal	Gatliff Spot		4,032.52	
	2	995613	Barge Coal	Gatliff Spot	36.280	118,528.92	
	3	995618	Barge Coal	Gatliff	42.176	2,007,072.23	
	4	995618	Rail Coal	Gatliff	42.176	1,646,931.23	
	5	997486	Barge Coal	Gatliff	32.229	3,351.81	
	6	997487	Barge Coal	Gatliff Spot	36.280	117,682.93	
	7	997488	Rail Coal	Gatliff Spot	36.280	249,742.52	4,147,322.15
	8						
	9	JES2	Barge Coal	Transportation		7,006,235.29	7,006,235.29
	10						
	11	1069	Barge Coal	Consol Hump	38.483	866,598.68	
	12	1070	Barge Coal	Peabody Spot	22.750	718,058.25	
	13	1344	Barge Coal	Zeigler		114,934.41	
	14	1405	Barge Coal	Peabody		612,850.69	
	15	992061	Barge Coal	Mapco	30.040	919,739.20	
	16	992063	Barge Coal	Mapco	30.040	683,493.21	
	17	992195	Barge Coal	Mapco	30.040	459,572.35	
	18	992325	Barge Coal	Denver & Rio Grande	18.900	289.32	
	19	995422	Barge Coal	Island Creek	22.930	533,959.45	
	20	995425	Barge Coal	Costain	23.000	376,878.00	
	21	995601	Barge Coal	Peabody	34.214	773,297.98	
	22	995612	Barge Coal	Consol Hump	38.483	736,372.19	
	23	995624	Barge Coal	Peabody Spot	22.750	34,718.50	
	24	995630	Barge Coal	Peabody Spot	22.750	274,638.00	
	25	996119	Barge Coal	Costain	23.000	419,451.00	
	26	996573	Barge Coal	Mapco	30.220	455,312.05	
	27	997484	Barge Coal	Peabody	34.214	254,210.02	
	28	997487	Barge Coal	Peabody	34.214	1,045,032.41	
	29	998677	Barge Coal	Sextet	21.150	131,417.66	
	30	998681	Barge Coal	Zeigler	40.817	980,326.54	
	31	998682	Barge Coal	Zeigler	40.817	1,045,919.29	11,447,047.20
	32						
	33						
	34	1222	Rail Freight	CSX	14.880	115,141.44	
	35	1224	Rail Freight	CSX	14.880	116,763.36	
	36	992191	Rail Freight	CSX	14.880	104,629.60	
	37	992192	Rail Freight	CSX	14.880	116,078.88	
	38	992193	Rail Freight	CSX	14.880	119,043.04	
	39	992194	Rail Freight	CSX	14.880	113,584.16	
	40	992928	Rail Freight	CSX	14.880	117,080.96	
	41	995022	Rail Freight	CSX	14.880	115,379.52	
	42	995424	Rail Freight	CSX	14.880	114,352.80	
	43	995610	Rail Freight	Santa Fe	11.500	235,152.01	
	44	995611	Rail Freight	Santa Fe	11.500	238,561.75	
	45	996678	Rail Freight	CSX	14.880	1,548.90	
	46	996679	Rail Freight	CSX	14.880	113,995.68	
	47	998680	Rail Freight	CSX	14.880	114,619.28	
	48	996530	Rail Freight	Helm		93,571.50	1,628,662.86
	49						
	50	1220	Limestone	Vulcan	8.850	216.21	
	51	995423	Limestone	Vulcan	8.850	2,597.34	2,813.55
	52						
	53						24,432,081.06
	54						48B

SOURCE: GENERAL LEDGER

W/P 48-1B (2 OF 6)

W/P 48-1B
 (2 of 6)

COMPANY: TAMPA ELECTRIC COMPANY
 SUBJECT: COAL TRANSACTIONS - RELATED PARTY AND OTHER
 PERIOD: 6 MONTHS ENDED 3/31/93
 AUDITOR: JOCELYN Y STEPHENS 5/6 4/93

FUEL AUDIT
 DOCKET 930001-E1
 FILENAME: RELPARTY
 RANGE : A1..N510

GENERAL LEDGER ACCOUNT - 15110 (COAL)

MONTH/YR	L#	(A) REFERENCE	(B) TYPE	(C) SUPPLIER NAME/ STATION	(D) \$/TON	(E) VALUE	(F) TOTAL
DEC 1992	1	4936	Rail Coal	Gatliff	44.875	1,011,080.70	
	2	4936	Barge Coal	Gatliff	44.139	2,127,392.21	
	3	9800	Rail Coal	Gatliff	43.286	1,343,157.74	
	4	9800	Barge Coal	Gatliff	43.286	2,024,432.63	
	5	12888	Rail Coal	Gatliff Spot	32.407	253,001.45	
	6	12702	Barge Coal	Gatliff Spot	36.280	177,846.37	
	7	14753	Rail Coal	Gatliff	41.904	1,611,789.62	
	8	14753	Barge Coal	Gatliff	41.821	2,137,059.13	10,685,769.85
	9						
	10	JE32	Barge Coal	Transportation		7,579,437.56	7,579,437.56
	11					450.00	
	12	3022	Barge Coal	H.G. Maher		443,925.16	
	13	3850	Barge Coal	Mapco	30.220	457,819.71	
	14	3851	Barge Coal	Mapco	30.220	1,081,353.04	
	15	4426	Barge Coal	Zeigler	41.083	1,080,104.72	
	16	4427	Barge Coal	Zeigler	41.083	725,441.92	
	17	4937	Barge Coal	Peabody	34.214	221,985.60	
	18	7215	Barge Coal	Mapco	30.220	11,218.40	
	19	7789	Barge Coal	Zeigler		13,870.02	
	20	7801	Barge Coal	Zeigler		34,648.25	
	21	9589	Barge Coal	Peabody Spot	22.750	546,343.17	
	22	9802	Barge Coal	Consol Hump	38.483	263,687.64	
	23	9810	Barge Coal	Sugar Camp	24.430	(3,054.59)	
	24	9810	Barge Coal	Sugar Camp		23,560.73	
	25	9821	Barge Coal	Peabody		128,543.36	
	26	10143	Barge Coal	Sextet	21.150	398,906.15	
	27	12570	Barge Coal	Zeigler	20.130	(233,976.51)	
	28	12570	Barge Coal	Zeigler	20.933	1,209,367.56	
	29	12892	Barge Coal	Peabody	34.502	409,682.00	
	30	12708	Barge Coal	Peabody Spot	22.750	300,475.26	
	31	12794	Barge Coal	Consol Hump	38.483	381,435.96	
	32	15553	Barge Coal	Island Creek	22.930	95,462.63	7,592,232.18
	33	15555	Barge Coal	Sextet	21.150		
	34						
	35	5790	Rail Freight	CSX	14.880	111,838.08	
	36	5791	Rail Freight	CSX	14.880	115,186.08	
	37	7216	Rail Freight	CSX	14.880	115,825.92	
	38	7217	Rail Freight	CSX	14.880	114,605.76	
	39	7802	Rail Freight	CSX	14.880	1,519.71	
	40	10837	Rail Freight	CSX	14.880	114,442.08	
	41	10838	Rail Freight	CSX	14.880	115,052.16	
	42	15554	Rail Freight	CSX	16.930	132,291.02	
	43	15759	Rail Freight	CSX	14.880	114,858.72	
	44	15760	Rail Freight	CSX	14.880	117,864.48	
	45	10033	Rail Freight	Helm		93,571.50	1,147,055.51
	46						
	47	7219	Limestone	Vulcan	8.850	1,398.22	4,445.99
	48	15757	Limestone	Vulcan	8.850	3,047.77	
	49						
	50						27,008,941.09
	51						-----
	52						48B
	53						

SOURCE: GENERAL LEDGER

W/P 48-18 (3 OF 6)

27 48-1B
(306)

COMPANY: TAMPA ELECTRIC COMPANY
 SUBJECT: COAL TRANSACTIONS - RELATED PARTY AND OTHER
 PERIOD : 6 MONTHS ENDED 3/31/93
 AUDITOR: JOCELYN Y STEPHENS *JYS 5/2-473*

FUEL AUDIT
 DOCKET 930001-E1
 FILENAME: RELPARTY
 RANGE : A1..N510

GENERAL LEDGER ACCOUNT - 15110 (COAL)

MONTH/YR	LF	(A) REFERENCE	(B) TYPE	(C) SUPPLIER NAME/ STATION	(D) \$/TON	(E) VALUE	(F) TOTAL
JAN 1993	1	19371	Barge Coal	Gatliff		434,037.57	
	2	19371	Rail Coal	Gatliff		205,120.35	
	3	19372	Rail Coal	Gatliff	41.265	1,344,948.23	
	4	19372	Barge Coal	Gatliff	41.265	2,597,834.37	
	5	19372	Barge Coal	Gatliff	32.407	6,481.00	
	6	21691	Barge Coal	Gatliff Spot	36.280	639,107.01	
	7	22846	Barge Coal	Gatliff		472,678.12	
	8	22845	Rail Coal	Gatliff		264,055.00	
	9	22847	Rail Coal	Gatliff	66.170	528,431.67	
	10	22647	Barge Coal	Gatliff	61.998	1,208,341.35	7,721,034.67
	11						
	12	JES2	Barge Coal	Transportation		6,903,474.63	6,903,474.63
	13						
	14	17513	Barge Coal	Mapco	30.220	905,117.70	
	15	18081	Barge Coal	Zeigler	41.063	1,070,454.92	
	16	18636	Barge Coal	Mulberry Rail Car	20.000	358.40	
	17	18639	Barge Coal	Costain	23.500	248,512.50	
	18	18640	Barge Coal	Costain	23.500	133,033.50	
	19	18640	Barge Coal	Costain	23.000	288,190.00	
	20	18641	Barge Coal	Costain	23.000	390,678.00	
	21	18642	Barge Coal	Costain	23.000	177,560.00	
	22	18643	Barge Coal	Costain	23.000	291,226.00	
	23	18644	Barge Coal	Costain	23.000	342,815.00	
	24	18645	Barge Coal	Costain	23.000	171,764.00	
	25	19366	Barge Coal	Peabody	34.502	1,593,202.30	
	26	19367	Barge Coal	Peabody Spot	22.750	342,933.50	
	27	19369	Barge Coal	Consol Hump		37,386.70	
	28	19370	Barge Coal	Consol Hump	38.845	262,747.59	
	29	19935	Barge Coal	Mapco	30.220	223,853.08	
	30	21687	Barge Coal	Peabody	34.502	843,497.99	
	31	21795	Barge Coal	Zeigler	43.083	287,006.02	
	32	21797	Barge Coal	Zeigler	43.083	74,012.29	
	33	21798	Barge Coal	Zeigler	43.083	871,521.70	
	34	21799	Barge Coal	Zeigler	43.083	632,803.10	
	35	21800	Barge Coal	Zeigler	43.083	779,875.54	
	36	22824	Barge Coal	Peabody Spot	22.750	580,307.00	
	37	24882	Barge Coal	Zeigler	43.083	1,802,734.88	
	38	24883	Barge Coal	Zeigler	20.130	394,048.80	12,745,440.51
	39						
	40	18638	Rail Freight	CSX	14.680	118,831.68	
	41	21688	Rail Freight	Helm		93,571.50	212,403.18
	42						
	43	18637	Limestone	Vulcan	8.850	3,200.08	3,200.08
	44						
	45						
	46						
							27,585,553.07
							48B

SOURCE: GENERAL LEDGER

W/P 48-1B (4 OF 6)

*W/P 48-1B
 (4 of 6)*

COMPANY: TAMPA ELECTRIC COMPANY
 SUBJECT: COAL TRANSACTIONS - RELATED PARTY AND OTHER
 PERIOD: 6 MONTHS ENDED 3/31/93
 AUDITOR: JOCELYN Y STEPHENS *JY 5/5/93*

FUEL AUDIT
 DOCKET 930001-E1
 FILENAME: RELPARTY
 RANGE : A1..N510

GENERAL LEDGER ACCOUNT - 15110 (COAL)

MONTH/YR	L#	(A) REFERENCE	(B) TYPE	(C) SUPPLIER NAME/ STATION	(D) \$/TON	(E) VALUE	(F) TOTAL
FEB 93	1	31655	Rail Coal	Getliff	41.425	1,441,288.96	
	2	31655	Barge Coal	Getliff	41.425	2,502,075.65	
	3	35602	Rail Coal	Getliff	43.488	1,339,677.12	
	4	35602	Barge Coal	Getliff	43.672	1,998,053.92	7,281,095.65
	5						
	6	JE32	Barge Coal	Transportation		7,322,529.90	7,322,529.90
	7						
	8	28642	Barge Coal	Zeigler Spot	20.130	99,544.88	
	9	28643	Barge Coal	Zeigler Spot	20.130	198,206.02	
	10	28644	Barge Coal	Mapco	30.270	219,861.90	
	11	30949	Barge Coal	Mapco		5,617.78	
	12	31396	Barge Coal	Costain	22.750	101,988.25	
	13	31397	Barge Coal	Costain	22.750	341,272.75	
	14	31648	Barge Coal	Peabody	34.502	1,468,950.25	
	15	31649	Barge Coal	Peabody Spot	22.750	241,991.75	
	16	32485	Barge Coal	Peabody	34.502	960,694.39	
	17	33735	Barge Coal	Peabody Spot	23.400	317,818.80	
	18	35803	Barge Coal	Consol	38.845	867,148.62	4,823,095.37
	19						
	20	M01857	Rail Freight	Denver Rio	11.400	116,291.40	
	21	31393	Rail Freight	CSX	15.180	103,439.18	
	22	31393	Rail Freight	CSX	17.230	45,156.61	
	23	31394	Rail Freight	CSX	15.180	118,586.16	
	24	31395	Rail Freight	CSX	15.180	120,847.98	
	25	31294	Rail Freight	Helm		93,571.50	597,893.03
	26						20,024,813.95
	27						
	28						

48B

SOURCE: GENERAL LEDGER

W/P 48-1B (5 OF 6)

61/P 48-1B
 546

COMPANY: TAMPA ELECTRIC COMPANY
 SUBJECT: COAL TRANSACTIONS - RELATED PARTY AND OTHER
 PERIOD: 6 MONTHS ENDED 3/31/93
 AUDITOR: JOCELYN Y STEPHENS *JYS 5/24/93*

FUEL AUDIT
 DOCKET 930001-EI
 FILENAME: RELPARTY
 RANGE: A1..N510

		GENERAL LEDGER ACCOUNT - 15110 (COAL)						
		(A)	(B)	(C)	(D)	(E)	(F)	
MONTH/YR	LF	REFERENCE	TYPE	SUPPLIER NAME/ STATION	\$/TON	VALUE	TOTAL	
MARCH 93	1	44421	Barge Coal	Gatliff	40.609	3,115,073.67		
	2	44421	Rail Coal	Gatliff	39.475	1,287,551.55		
	3	44422	Barge Coal	Gatliff	1.228	339,406.08		
	4	44422	Rail Coal	Gatliff	1.228	210,858.03		
	5	47740	Barge Coal	Gatliff	37.571	1,274,394.02		
	6	47740	Rail Coal	Gatliff	47.068	1,149,116.37	7,376,359.72	
	7							
	8	JE32	Barge Coal	Transportation		8,088,082.27	8,088,082.27	
	9							
	10	36281	Barge Coal	Zeigler	43.083	1,103,625.23		
	11	36283	Barge Coal	Zeigler	43.083	89,330.47		
	12	36284	Barge Coal	Zeigler	43.083	1,147,588.92		
	13	36285	Barge Coal	Zeigler	43.083	636,671.95		
	14	36705	Barge Coal	Mapco	30.270	934,452.15		
	15	40394	Barge Coal	Zeigler	43.083	562,681.22		
	16	40395	Barge Coal	Zeigler	43.083	558,295.36		
	17	41736	Barge Coal	Zeigler Spot	20.130	400,363.43		
	18	43220	Barge Coal	Mapco	30.420	457,112.21		
	19	43221	Barge Coal	Mapco	30.420	693,411.43		
	20	43222	Barge Coal	Zeigler	43.083	555,296.79		
	21	43488	Barge Coal	Zeigler	43.083	508,026.12		
	22	43498	Barge Coal	Zeigler		(9,851.93)		
	23	44425	Barge Coal	Consol BST-0193	28.930	659,528.36		
	24	44427	Barge Coal	Consol	38.840	889,705.93		
	25	44428	Barge Coal	Consol		35,197.42		
	26	44429	Barge Coal	Peabody		627,700.11		
	27	44431	Barge Coal	Peabody	34.719	731,841.81		
	28	44432	Barge Coal	Peabody	34.719	734,897.07		
	29	44434	Barge Coal	Peabody		15,281.23		
	30	44435	Barge Coal	Peabody Spot	23.400	461,448.00		
	31	44845	Barge Coal	Coastal/Test		5,187.23		
	32	44846	Barge Coal	Coastal/Test	19.500	404,603.55		
	33	44847	Barge Coal	Coastal/Test	19.500	391,807.66		
	34	45829	Barge Coal	Peabody Spot	23.400	140,634.00		
	35	45864	Barge Coal	Consol	38.845	643,312.08		
	36	46289	Barge Coal	Zeigler	43.083	1,124,194.88		
	37	46290	Barge Coal	Zeigler Spot	20.130	400,758.09		
	38	46850	Barge Coal	Zeigler Spot	20.130	130,247.14		
	39	46851	Barge Coal	Mapco	30.420	690,620.39		
	40	46853	Barge Coal	Zeigler		(5,719.63)		
	41	46854	Barge Coal	Zeigler		72,117.10		
	42	46855	Barge Coal	Zeigler		19,894.37		
	43	46856	Barge Coal	Zeigler		2,486.81		
	44	46857	Barge Coal	Zeigler		7,460.39		
	45	47742	Barge Coal	Peabody	34.719	750,624.78	16,552,633.12	
	46							
	47	H01668	Rail freight	Denver & Rio Grande		478.23		
	48	H01669	Rail freight	Denver & Rio Grande		119,767.83		
	49	36876	Rail freight	Denver & Rio Grande		116,109.00		
	50	36878	Rail freight	Denver & Rio Grande		116,109.00		
	51	36880	Rail freight	CSX	15.180	118,616.52		
	52	36883	Rail freight	CSX	15.180	112,772.22		
	53	36885	Rail freight	CSX	15.180	116,521.68		
	54	36887	Rail freight	CSX	15.180	119,997.90		
	55	36889	Rail freight	CSX	15.180	118,343.28		
	56	36893	Rail freight	CSX	15.180	116,525.44		
	57	39336	Rail freight	CSX	14.880	137,208.48		
	58	40396	Rail freight	CSX	15.180	114,880.72		
	59	40398	Rail freight	CSX	17.230	34,771.67		
	60	40885	Rail freight	CSX	15.180	119,421.06		
	61	40886	Rail freight	CSX	15.180	112,805.24		
	62	40887	Rail freight	CSX	15.180	116,085.22		
	63	43500	Rail freight	CSX	15.180	139,898.88		
	64	44308	Rail freight	CSX	15.180	115,929.86		
	65	44309	Rail freight	CSX	15.180	108,354.84		
	66	44310	Rail freight	CSX	15.180	118,434.36		
	67	40713	Rail Freight	Helm		93,571.50	2,270,402.93	
	68							
	69	36897	Limestone	Vulcan	8.350	204.07		
	70	36700	Limestone	Vulcan	8.850	5,808.82		
	71	36707	Limestone	Vulcan	8.850	3,851.69		
	72						9,864.58	
	73						34,297,342.62	
	74						W/P 48-18 (6 OF 6)	

SOURCE: GENERAL LEDGER

61/P 48-18 (6 of 6)

TAMPA ELECTRIC COMPANY

*8/10/92
V.R. 2/20/92
Mar 3-19*

FAC-DK793001-ET
Cogeneration - Purchase - May 1992
Forbmos ended 7/30/92



PO BOX 111
TAMPA FL
33601-0111

TOTAL PAYMENT
66,158.54CR

COGENERATION
MAY 1992

CONSERV INC
PO BOX 314
NICHOLS, FL

33863-9999

A

B

TO INSURE PROMPT CREDIT PLEASE RETURN THIS PORTION OF BILL WITH YOUR PAYMENT -- MAKE CHECK PAYABLE TO TAMPA ELECTRIC
WHEN PAYING IN PERSON PLEASE BRING ENTIRE BILL WITH YOU FOR FASTER SERVICE



CONSERV INC
PO BOX 314
NICHOLS, FL

33863-9999

COGENERATION
MAY 1992

CUSTOMER CHARGE

695.00

ENERGY PAYMENT

METERED ENERGY MWH 2,177
METERED ENERGY DOLLARS 45,393.11CR
VARIABLE O&M CREDIT
\$1.31 X 2,177 MWH 2,851.87CR

52-2A

LINE LOSS ADJUSTMENTS

ENERGY
1.0250 X 45,393.11CR
VARIABLE O&M CREDIT
1.0250 X 2,851.87CR

46,527.94CR *52-2A*

2,923.17CR

66,853.54

TOTAL ENERGY CREDIT

{ 49,451.11CR T

CAPACITY-PAYMENT 6,340.00 X 2.7 MH

17,118.00CR

TOTAL PAYMENT

66,569.11 52-2A

MAR 92 TRUE-UP ADJUSTMENT

65,874.11CR T

TOTAL ADJUSTED PAYMENT

284.43CR 52-2A

66,158.54CR T

TWELVE MONTH ROLLING AVERAGE CAPACITY FACTOR X 101.24

AVERAGE ENERGY CREDIT PER METERED MWH \$22.72

WIP 5a-2A

R.R.



PLEASE SEE BACK FOR EXPLANATION OF TERMS

Source: PBC

WIP 5a-2A

(101)

TAMPA ELECTRIC COMPANY

Date 11/12/93
 WIP 53-1(B)
 Kue 7-26

FAC-DR# 930001-GI

Power Sold - Dec, 1992

For 6 mos ended 2/21/93

DAILY INTERCHANGE SCHEDULE: D1

12/10/92

TECO SELLING TO FPL

A	B	C	D	E	F	G	H
HOURLY ENDING	MWH	ENERGY CHARGE (\$/MWH)	ENERGY COST (\$/MWH)	TECO COST (\$)	EARNINGS (\$/MWH)	TOTAL EARNINGS (\$)	TOTAL BILLING (\$)
	100	0	.00	.00	.00	.00	.00
	200	0	.00	.00	.00	.00	.00
	300	0	.00	.00	.00	.00	.00
	400	0	.00	.00	.00	.00	.00
	500	0	.00	.00	.00	.00	.00
	600	0	.00	.00	.00	.00	.00
	700	0	.00	.00	.00	.00	.00
	800	0	.00	.00	.00	.00	.00
	900	0	.00	.00	.00	.00	.00
	1000	0	.00	.00	.00	.00	.00
	1100	0	.00	.00	.00	.00	.00
	1200	0	.00	.00	.00	.00	.00
1	1300	225	11.46	11.46	2578.50	.00	2578.50
2	1400	300	11.46	11.46	3438.00	.00	3438.00
3	1500	300	11.46	11.46	3438.00	.00	3438.00
4	1600	300	11.46	11.46	3438.00	.00	3438.00
5	1700	300	11.46	11.46	3438.00	.00	3438.00
6	1800	300	11.46	11.46	3438.00	.00	3438.00
7	1900	300	11.46	11.46	3438.00	.00	3438.00
8	2000	300	11.46	11.46	3438.00	.00	3438.00
9	2100	300	11.46	11.46	3438.00	.00	3438.00
10	2200	75	11.46	11.46	859.50	.00	859.50
11	2300	0	.00	.00	.00	.00	.00
12	2400	0	.00	.00	.00	.00	.00

13 TOTALS ----> MWH = 2700^T TEC COST = \$ 30942.00
 14 EARNINGS = \$.00 BILLING = \$ 30942.00^T

CUMULATIVE TOTALS AS OF 12/10/92

15 MWH = 2700 ✓ TEC COST = \$ 30942.00
 16 EARNINGS = \$.00 ✓ BILLING = \$ 30942.00 ✓

O<----- TOTAL TRANSMISSION CHARGE

17
PBC M-T-D Adder = \$ 29,808.00
 Total Billing = \$ 60,750.00^T

53-1(B)
 P. 3
 (A)

SOURCE: PBC

WIP 53-3(B)
(10/12)

TAMPA ELECTRIC COMPANY

FAC-DR# 930001-6E

Power Sold - Dec, 1993

For 6 mos ended 2/21/93

2/21/93
W/P 3/1/93
Kite 7-26

**INTERCHANGE BILLING SCHEDULE D
(BIG BEND STATION POWER SALE)
TAMPA ELECTRIC TO FLORIDA MUNICIPAL POWER AGENCY**

MONTH/YEAR: Dec-92

	A		B
1	MWH'S SOLD		7,440
2	RECOVERABLE ENERGY CHARGE	A"	\$84,080.00
3	NON-RECOVERABLE ENERGY CHARGE		\$29,920.80
4	CAPACITY RESERVATION CHARGE		\$79,500.00
5	TRANSMISSION SERVICE CHARGE		\$14,820.00

SUPPLEMENTAL ENERGY

MWH'S SOLD	0
RECOVERABLE ENERGY CHARGE	\$0.00
NON-RECOVERABLE ENERGY CHARGE	\$0.00
CAPACITY RESERVATION CHARGE	\$0.00
TRANSMISSION SERVICE CHARGE	\$0.00

PURCHASED CAPACITY AND/OR ENERGY

MWH'S	0
RECOVERABLE ENERGY CHARGE	\$0.00
NON-RECOVERABLE ENERGY CHARGE	\$0.00
ADMINISTRATIVE & GENERAL COSTS	\$0.00

TOTAL MWH	7,440
TOTAL BILL	\$208,300.80

T 53-1(B)
P.1



PREPARED BY SYSTEM OPERATIONS

(6)

Sales: PBC	W/P 53-3(B) (2/12)
------------	-----------------------

TAMPA ELECTRIC COMPANY

2/25 5/10/93
 Jur 3/1/93
 K127-26

FAC-DKT 930001-01

Power sold - Dec, 1992

For 6 mos ended 2/21/93

INTERCHANGE BILLING SCHEDULE D
 (BIG BEND STATION POWER SALE)
 TAMPA ELECTRIC TO KISSIMMEE

MONTH/YEAR: Dec-92

A	B
1 MWH'S SOLD	19,269
2 RECOVERABLE ENERGY CHARGE	\$217,707.00
3 NON-RECOVERABLE ENERGY CHARGE	\$77,494.08
4 CAPACITY RESERVATION CHARGE	\$206,700.00
5 TRANSMISSION SERVICE CHARGE	\$38,532.00
<u>SUPPLEMENTAL ENERGY</u>	
MWH'S SOLD	0
RECOVERABLE ENERGY CHARGE	\$0.00
NON-RECOVERABLE ENERGY CHARGE	\$0.00
CAPACITY RESERVATION CHARGE	\$0.00
TRANSMISSION SERVICE CHARGE	\$0.00
<u>PURCHASED CAPACITY AND/OR ENERGY</u>	
MWH'S	0
RECOVERABLE ENERGY CHARGE	\$0.00
NON-RECOVERABLE ENERGY CHARGE	\$0.00
ADMINISTRATIVE & GENERAL COSTS	\$0.00

TOTAL MWH

19,269

TOTAL BILL

\$540,433.08

T 53-1 (B)
 P.1



PREPARED BY SYSTEM OPERATIONS

(C)

Source: PBC

WIP 53-3(B)

(3/1/93)

TAMPA ELECTRIC COMPANY

2/11/93
 JWR 3/1/93
 Kru 7-26

FAC-DKT 930001-5 I

Power Sold - Dec, 1992

For 6 mos ended 2/31/93

INTERCHANGE BILLING SCHEDULE D
(BIG BEND STATION POWER SALE)
TAMPA ELECTRIC TO NEW SMYRNA BEACH

MONTH/YEAR: Dec-92

A	B
1 MWH'S SOLD	6,948
2 RECOVERABLE ENERGY CHARGE	\$78,489.36
3 NON-RECOVERABLE ENERGY CHARGE	\$27,954.00
4 CAPACITY RESERVATION CHARGE	\$79,500.00
5 TRANSMISSION SERVICE CHARGE	\$14,820.00
SUPPLEMENTAL ENERGY	
MWH'S SOLD	0
RECOVERABLE ENERGY CHARGE	\$0.00
NON-RECOVERABLE ENERGY CHARGE	\$0.00
CAPACITY RESERVATION CHARGE	\$0.00
TRANSMISSION SERVICE CHARGE	\$0.00
PURCHASED CAPACITY AND/OR ENERGY	
MWH'S	0
RECOVERABLE ENERGY CHARGE	\$0.00
NON-RECOVERABLE ENERGY CHARGE	\$0.00
ADMINISTRATIVE & GENERAL COSTS	\$0.00

TOTAL MWH

6,948

TOTAL BILL

\$200,763.36

T 53-1(B)
p.1



PREPARED BY SYSTEM OPERATIONS

(D)

Source: PBC

WIP 53-3(B)

(4/12)

TAMPA ELECTRIC COMPANY

FAC-DKT 930001-GI

Power Sold - Dec, 1992

For 6 mos ended 2/31/93

*2/23/93
JUR 2/1/93
Kue 2-26*

INTERCHANGE BILLING SCHEDULE D
TAMPA ELECTRIC TO WAUCHULA
ENDING DATE: Dec-92

	A	B	C
ENERGY CHARGE			
1	METERED ENERGY AT WAUCHULA SUBSTATION	4,343 MWH	
2	FPC TRANSMISSION LOSS FACTOR	1.0383	
3	ADJUSTED ENERGY INCLUDING LOSSES	4,510 MWH	
4	RECOVERABLE FUEL COST (FOR INTERNAL USE ONLY)		\$50,938.48
5	FUEL COST NET @	\$12.77 /MWH	\$57,592.70
6	O&M EXPENSE NET @	\$2.55 /MWH	\$11,500.50
DEMAND CHARGE			
7	METERED 30 MINUTE KW DEMAND AT WAUCHULA SUBSTATION	9,607 KW	
8	DATE: 12/01/92		
9	TIME: 07:00 - 07:30		
10	FPC TRANSMISSION LOSS FACTOR	1.0383	
11	ADJUSTED 30 MINUTE KW DEMAND INCLUDING LOSSES	9,974 KW	
12	CAPACITY RESERVATION CHARGE \$7.95/KW-M 9974		\$79,293.30
13	TRANSMISSION SERVICE CHARGE \$1.482/KW- 9974		\$14,781.47
WHEELING CHARGE			
	PEAK 60 MINUTE MW DEMAND FOR PREVIOUS 12 MONTHS	12 MW	
	PEAK MONTH: July, 1992		
	WHEELING CHARGE RATE (\$1,390.00/MW)		
	TOTAL FIRM WHEELING CHARGE		\$16,680.00
TOTAL BILL			\$179,847.97

\$179,847.97
- 16,680.00
163,167.97
53-1(B)
P.1

(PBC)

PREPARED BY SYSTEM OPERATIONS

(E)

Source: PBC

WIP 53-3(B)
(5/12)

TAMPA ELECTRIC COMPANY

FAC-DK-930001-EI

Power Sold - Dec, 1992

For 6 mos ended 2/31/93

Dy 11/1/92
JWR 2/1/93
Kiu 7-26

DAILY INTERCHANGE SCHEDULE: G

12/04/92

TECO SELLING TO SEC

3rd PARTY (MAIN) = FPL (SCH= 258 TC= 0)

A	B	C	D	E	F	G	H	I
HOUR ENDING	MWH	ENERGY CHARGE (\$/MWH)	ENERGY COST (\$/MWH)	TECO COST (\$)	EARNINGS (\$/MWH)	TOTAL EARNINGS (\$)	TOTAL BILLING (\$)	
100	0	.00	.00	.00	.00	.00	.00	
200	0	.00	.00	.00	.00	.00	.00	
300	0	.00	.00	.00	.00	.00	.00	
400	0	.00	.00	.00	.00	.00	.00	
500	0	.00	.00	.00	.00	.00	.00	
600	0	.00	.00	.00	.00	.00	.00	
700	0	.00	.00	.00	.00	.00	.00	
800	0	.00	.00	.00	.00	.00	.00	
900	0	.00	.00	.00	.00	.00	.00	
1000	0	.00	.00	.00	.00	.00	.00	
1100	0	.00	.00	.00	.00	.00	.00	
1200	0	.00	.00	.00	.00	.00	.00	
1300	0	.00	.00	.00	.00	.00	.00	
1400	0	.00	.00	.00	.00	.00	.00	
1500	0	.00	.00	.00	.00	.00	.00	
1600	0	.00	.00	.00	.00	.00	.00	
1700	46	15.73	11.48	528.08	4.25	195.50 [#]	723.58 [#]	
1800	50	14.73	11.48	574.00	3.25	162.50 [#]	736.50 [#]	
1900	50	14.73	11.48	574.00	3.25	162.50	736.50	
2000	50	14.73	11.48	574.00	3.25	162.50	736.50	
2100	50	14.73	11.48	574.00	3.25	162.50	736.50	
2200	12	14.73	11.48	137.76	3.25	39.00 [#]	176.76 [#]	
2300	0	.00	.00	.00	.00	.00	.00	
2400	0	.00	.00	.00	.00	.00	.00	

7 TOTALS ----> MWH = 258 ✓ TEC COST = \$ 2961.84 T
 8 EARNINGS = \$ 884.50 BILLING = \$ 3846.34 ✓ T
 9 Capacity chg (250 MW * 5.40) = \$ 1350.00 ✓

CUMULATIVE TOTALS AS OF 12/04/92

10 MWH = 258 TEC COST = \$ 2961.84
 11 EARNINGS = \$ 884.50 BILLING = \$ 3846.34
 12 M-T-D CAPACITY CHARGE = \$ 1,350.00
 13 Capacity Reservation Charge = \$ 50,000.00
 0<----- TOTAL TRANSMISSION CHARGE

Total Billing = \$ 55,196.34



to 53-1(6)
P.1
F

SOURCE: PBC

W/P 53-3(6)
(6/12)

TAMPA ELECTRIC COMPANY

*By 5/10/93
JWR 3/1/93
Kie 2-26*

FAC-DR# 930001-5 I

Power Sold - Dec, 1992

For 6 mos ended 2/21/93

DAILY INTERCHANGE SCHEDULE: J1

12/30/92

TECO SELLING TO FPC

A HOUR ENDING	B MWH	C ENERGY CHARGE (\$/MWH)	D ENERGY COST (\$/MWH)	E TECO COST (\$)	F EARNINGS (\$/MWH)	G TOTAL EARNINGS (\$)	H TOTAL BILLING (\$)
100	0	.00	.00	.00	.00	.00	.00
200	0	.00	.00	.00	.00	.00	.00
300	0	.00	.00	.00	.00	.00	.00
400	0	.00	.00	.00	.00	.00	.00
500	0	.00	.00	.00	.00	.00	.00
600	0	.00	.00	.00	.00	.00	.00
700	0	.00	.00	.00	.00	.00	.00
800	0	.00	.00	.00	.00	.00	.00
900	100	11.59	11.59	1159.00	.00	.00	1159.00
1000	134	14.59	14.59	1955.06	.00	.00	1955.06
1100	149	11.63	11.63	1732.87	.00	.00	1732.87
1200	196	11.64	11.64	2281.44	.00	.00	2281.44
1300	223	13.43	13.43	2994.89	.00	.00	2994.89
1400	56	13.43	13.43	752.08	.00	.00	752.08
1500	0	.00	.00	.00	.00	.00	.00
1600	0	.00	.00	.00	.00	.00	.00
1700	0	.00	.00	.00	.00	.00	.00
1800	0	.00	.00	.00	.00	.00	.00
1900	0	.00	.00	.00	.00	.00	.00
2000	0	.00	.00	.00	.00	.00	.00
2100	0	.00	.00	.00	.00	.00	.00
2200	0	.00	.00	.00	.00	.00	.00
2300	0	.00	.00	.00	.00	.00	.00
2400	0	.00	.00	.00	.00	.00	.00

7 TOTALS ----> MWH = 858 TEC COST = \$ 10875.34 T
 8 EARNINGS = \$.00 BILLING = \$ 10875.34 T

CUMULATIVE TOTALS AS OF 12/30/92

9 MWH = 25535 ✓ TEC COST = \$ 325625.07
 10 EARNINGS = \$.00 BILLING = \$ 325625.07 ✓

0<----- TOTAL TRANSMISSION CHARGE

11 M-T-D Adder = \$ 243,751.01
 Total Billing = \$ 569,376.08 T 53-1(b)
 P.1



(G)

Seller: PBC

WIP 53-2(B)
(7/1/93)

TAMPA ELECTRIC COMPANY

FAC-DKT 930001-GI

Power Sold - Dec, 1992

For 6 mos ended 2/21/93

Dy 3/11/93
WR 2/1/93
Kil 7-26

DAILY INTERCHANGE SCHEDULE: JS

12/17/92

TECO SELLING TO PFE

3rd PARTY (MAIN) = FPL (SCH= 75 TC= 0)

A	B	C	D	E	F	G	H
HOUR ENDING	MWH	ENERGY CHARGE (\$/MWH)	ENERGY COST (\$/MWH)	TECO COST (\$)	EARNINGS (\$/MWH)	TOTAL EARNINGS (\$)	TOTAL BILLING (\$)
	100	0	.00	.00	.00	.00	.00
	200	0	.00	.00	.00	.00	.00
	300	0	.00	.00	.00	.00	.00
	400	0	.00	.00	.00	.00	.00
	500	0	.00	.00	.00	.00	.00
	600	0	.00	.00	.00	.00	.00
1	700	23	19.41	11.32	260.36	8.09	186.07
2	800	25	21.50	11.33	283.25	10.17	254.25
3	900	25	21.50	11.33	283.25	10.17	254.25
4	1000	2	21.50	11.33	22.66	10.17	20.34
	1100	0	.00	.00	.00	.00	.00
	1200	0	.00	.00	.00	.00	.00
	1300	0	.00	.00	.00	.00	.00
	1400	0	.00	.00	.00	.00	.00
	1500	0	.00	.00	.00	.00	.00
	1600	0	.00	.00	.00	.00	.00
	1700	0	.00	.00	.00	.00	.00
	1800	0	.00	.00	.00	.00	.00
	1900	0	.00	.00	.00	.00	.00
	2000	0	.00	.00	.00	.00	.00
	2100	0	.00	.00	.00	.00	.00
	2200	0	.00	.00	.00	.00	.00
	2300	0	.00	.00	.00	.00	.00
	2400	0	.00	.00	.00	.00	.00

5 TOTALS ---> MWH = 75 TEC COST = \$ 849.52^(G)

6 EARNINGS = \$ 714.91 BILLING = \$ 1564.43^(H)

CUMULATIVE TOTALS AS OF 12/17/92

7 MWH = 115 ✓ TEC COST = \$ ① 1302.54

8 EARNINGS = \$ ② 1067.89 BILLING = \$ ③ 2370.43 ✓

1+2=3 53.3 84169.50

0<----- TOTAL TRANSMISSION CHARGE 26,537.93 T 53-1(B) P.1

PBC

(H)

TAMPA ELECTRIC COMPANY

Dyck 3/12/93
JR 9/1/93
Kee 7-26

FAC-DK+930001-GI

Powerhold - Dec, 1992

For 6 mos ended 2/21/93

DAILY INTERCHANGE SCHEDULE: JS

12/30/92

TECO SELLING TO PFW

A	B	3rd PARTY (MAIN) = FPC (SCH=				174 TC=	0)
HOUR ENDING	MWH	C ENERGY CHARGE (\$/MWH)	D ENERGY COST (\$/MWH)	E TECO COST (\$)	F EARNINGS (\$/MWH)	G TOTAL EARNINGS (\$)	H TOTAL BILLING (\$)
100	0	.00	.00	.00	.00	.00	.00
200	0	.00	.00	.00	.00	.00	.00
300	0	.00	.00	.00	.00	.00	.00
400	0	.00	.00	.00	.00	.00	.00
500	0	.00	.00	.00	.00	.00	.00
600	0	.00	.00	.00	.00	.00	.00
700	0	.00	.00	.00	.00	.00	.00
800	0	.00	.00	.00	.00	.00	.00
900	0	.00	.00	.00	.00	.00	.00
1000	0	.00	.00	.00	.00	.00	.00
1100	0	.00	.00	.00	.00	.00	.00
1200	0	.00	.00	.00	.00	.00	.00
1300	0	.00	.00	.00	.00	.00	.00
1400	0	.00	.00	.00	.00	.00	.00
1500	0	.00	.00	.00	.00	.00	.00
1600	0	.00	.00	.00	.00	.00	.00
1700	0	.00	.00	.00	.00	.00	.00
1800	8	20.35	11.50	92.00	8.85	70.80	162.80
1900	33	21.00	11.54	380.82	9.46	312.18	693.00
2000	12	21.00	11.53	138.36	9.47	113.64	252.00
2100	93	21.00	11.57	1076.01	9.43	876.99	1953.00
2200	28	21.00	11.60	324.80	9.40	263.20	588.00
2300	0	.00	.00	.00	.00	.00	.00
2400	0	.00	.00	.00	.00	.00	.00

15432

6 TOTALS ----> MWH = 174 TEC COST = \$ 2011.99^(G)

7 EARNINGS = \$ 1636.81 BILLING = \$ 3648.80^(B)

CUMULATIVE TOTALS AS OF 12/30/92

8 MWH = 4308 ✓ TEC COST = \$ 48801.21

9 EARNINGS = \$ 35368.29 BILLING = \$ 84169.50 ✓ 53-3(B)

0<----- TOTAL TRANSMISSION CHARGE



I,

Source: PBC

WIP 53-3(B)
(9/1/92)

TAMPA ELECTRIC COMPANY

Dy 3/11/23
JR 3/1/23
Kil 7-26

FAC-DKT 930001-5 I

Power Sold - Dec, 1992

For 6 mos ended 2/21/93

DAILY INTERCHANGE SCHEDULE: JS

12/30/92

TECO SELLING TO PLK

3rd PARTY (MAIN) = PLK (SCH- 439 TC- 0)

A	B	C	D	E	F	G	H	
HOUR ENDING	MWH	ENERGY CHARGE (\$/MWH)	ENERGY COST (\$/MWH)	TECO COST (\$)	EARNINGS (\$/MWH)	TOTAL EARNINGS (\$)	TOTAL BILLING (\$)	
	100	0	.00	.00	.00	.00	.00	
	200	0	.00	.00	.00	.00	.00	
	300	0	.00	.00	.00	.00	.00	
	400	0	.00	.00	.00	.00	.00	
	500	0	.00	.00	.00	.00	.00	
	600	0	.00	.00	.00	.00	.00	
	700	0	.00	.00	.00	.00	.00	
	800	0	.00	.00	.00	.00	.00	
	900	0	.00	.00	.00	.00	.00	
	1000	0	.00	.00	.00	.00	.00	
	1100	0	.00	.00	.00	.00	.00	
	1200	0	.00	.00	.00	.00	.00	
	1300	0	.00	.00	.00	.00	.00	
	1400	0	.00	.00	.00	.00	.00	
	1500	0	.00	.00	.00	.00	.00	
	1600	0	.00	.00	.00	.00	.00	
	1700	0	.00	.00	.00	.00	.00	
1	1800	68	20.35	11.50	782.00	8.85	601.80	1383.80 ^{AT}
2	1900	90	21.00	11.54	1038.60	9.46	851.40	1890.00 ^{AT}
3	2000	90	21.00	11.53	1037.70	9.47	852.30	1890.00
4	2100	90	21.00	11.57	1041.30	9.43	848.70	1890.00
5	2200	81	19.50	11.60	939.60	7.90	639.90	1579.50 ^{AT}
6	2300	20	19.50	11.60	232.00	7.90	158.00	390.00 ^{AT}
7	2400	0	.00	.00	.00	.00	.00	.00

8 TOTALS ----> MWH = 439 TEC COST = \$ 5071.20^T
 9 EARNINGS = \$ 3952.10 BILLING = \$ 9023.30^T

CUMULATIVE TOTALS AS OF 12/30/92

10 MWH = 17315[✓] TEC COST = \$ 195828.17
 11 EARNINGS = \$ 125515.96 BILLING = \$ 321344.13^T 53-3^(B)
 P.1

0<----- TOTAL TRANSMISSION CHARGE

PBC

J

Source: PBC

WIP 53-3^(B)
(10412)

TAMPA ELECTRIC COMPANY

Dy 2/1/92
JWR 2/1/92
Kiw 7-26

FAC-Dkt 930001-5 I

Power Sold - Dec, 1992

For 6 mos ended 2/21/92

DAILY INTERCHANGE SCHEDULE: JS

12/04/92

TECO SELLING TO SEC

3rd PARTY (MAIN) = FPL (SCH= 1207 TC= 0)

A	B	C	D	E	F	G	H
HOUR ENDING	MWH	ENERGY CHARGE (\$/MWH)	ENERGY COST (\$/MWH)	TECO COST (\$)	EARNINGS (\$/MWH)	TOTAL EARNINGS (\$)	TOTAL BILLING (\$)
100	0	.00	.00	.00	.00	.00	.00
200	0	.00	.00	.00	.00	.00	.00
300	0	.00	.00	.00	.00	.00	.00
400	0	.00	.00	.00	.00	.00	.00
500	0	.00	.00	.00	.00	.00	.00
600	0	.00	.00	.00	.00	.00	.00
700	0	.00	.00	.00	.00	.00	.00
800	0	.00	.00	.00	.00	.00	.00
900	0	.00	.00	.00	.00	.00	.00
1000	0	.00	.00	.00	.00	.00	.00
1100	0	.00	.00	.00	.00	.00	.00
1200	0	.00	.00	.00	.00	.00	.00
1300	0	.00	.00	.00	.00	.00	.00
1400	0	.00	.00	.00	.00	.00	.00
1500	0	.00	.00	.00	.00	.00	.00
1600	0	.00	.00	.00	.00	.00	.00
1700	0	.00	.00	.00	.00	.00	.00
1800	281	14.73	11.48	3225.88 [#]	3.25	913.25	4139.13 [#]
1900	375	14.73	11.48	4305.00 [#]	3.25	1218.75	5523.75 [#]
2000	384	14.73	11.48	4408.32 [#]	3.25	1248.00	5656.32 [#]
2100	149	14.73	11.48	1710.52 [#]	3.25	484.25	2194.77 [#]
2200	18	14.73	11.48	206.64 [#]	3.25	58.50	265.14 [#]
2300	0	.00	.00	.00	.00	.00	.00
2400	0	.00	.00	.00	.00	.00	.00

6 TOTALS ----> MWH = 1207⁴ TEC COST = \$ 13856.36^T 7

7 EARNINGS = \$ 3922.75 BILLING = \$ 17779.11⁴

8 Capacity Chg (1205 MWH * 6.77) = \$ 8157.85⁵

CUMULATIVE TOTALS AS OF 12/04/92

9 MWH = 1207 TEC COST = \$ 13856.36 9

10 EARNINGS = \$ 3922.75 BILLING = \$ 17779.11 10

11 M-T-D CAPACITY CHARGE = \$ 8,157.85 11

12 Schedule "JS" Total Billing 25,936.96^T 12

0<----- TOTAL TRANSMISSION CHARGE

Schedule "J"

13 Coal Reservation Charge = \$ + 6,164.38 13

14 Capacity Reservation Charge = \$ 2,465.75 14

15 Schedule "J" Total Billing = \$ 28,630.13^T 15

= 3,757.75^{53-100(K) P.1} (K)

Source: PBC

WIP 53-310

(11/12)

TAMPA ELECTRIC COMPANY

Dip: 11-1-22
 JWR 2/1/23
 Kue 7-26

FAC-DKT 930001-GI

Power Sold - Dec, 1992

For 6 mos ended 2/31/93

DAILY INTERCHANGE SCHEDULE: J1

12/31/92

TECO SELLING TO STC

3rd PARTY (MAIN) = FPC (SCH= 71 TC= 0)

A	B	C	D	E	F	G	H	
HOURLY ENDING	MWH	ENERGY CHARGE (\$/MWH)	ENERGY COST (\$/MWH)	TECO COST (\$)	EARNINGS (\$/MWH)	TOTAL EARNINGS (\$)	TOTAL BILLING (\$)	
1	100	4	16.34	11.60	46.40	4.74	18.96	65.36
2	200	4	16.34	11.60	46.40	4.74	18.96	65.36
3	300	4	16.34	11.60	46.40	4.74	18.96	65.36
4	400	4	16.34	11.65	46.60	4.69	18.76	65.36
5	500	4	16.34	11.65	46.60	4.69	18.76	65.36
6	600	4	16.34	11.64	46.56	4.70	18.80	65.36
7	700	4	16.34	11.10	44.40	5.24	20.96	65.36
8	800	2	23.00	11.13	22.26	11.87	23.74	46.00
9	900	0	.00	.00	.00	.00	.00	.00
10	1000	0	.00	.00	.00	.00	.00	.00
11	1100	0	.00	.00	.00	.00	.00	.00
12	1200	0	.00	.00	.00	.00	.00	.00
13	1300	0	.00	.00	.00	.00	.00	.00
14	1400	5	21.33	11.10	55.50	10.23	51.15	106.65
15	1500	5	21.33	11.16	55.80	10.17	50.85	106.65
16	1600	0	.00	.00	.00	.00	.00	.00
17	1700	0	.00	.00	.00	.00	.00	.00
18	1800	0	.00	.00	.00	.00	.00	.00
19	1900	0	.00	.00	.00	.00	.00	.00
20	2000	0	.00	.00	.00	.00	.00	.00
21	2100	7	23.00	11.20	78.40	11.80	82.60	161.00
22	2200	8	23.00	11.47	91.76	11.53	92.24	184.00
23	2300	8	20.00	11.60	92.80	8.40	67.20	160.00
24	2400	8	19.00	11.61	92.88	7.39	59.12	152.00

15 TOTALS ----> MWH = 71 TEC COST = \$ 812.76
 16 EARNINGS = \$ 561.06 BILLING = \$ 1373.82 T

CUMULATIVE TOTALS AS OF 12/31/92

17 MWH = 1969 TEC COST = \$ 22191.26
 18 EARNINGS = \$ 19260.17 BILLING = \$ 341451.43 T 5340
 1+2=3 P.1

0<----- TOTAL TRANSMISSION CHARGE



(L)

Source: PBC

WIP 53-30

(2012)

TAMPA ELECTRIC COMPANY

July 2/17/92
June 2/10/92
Rate 7.26

FAC-DK+930001-CI
Interchange Sales - Dec 1992
For bills ended 2/31/92

TAMPA ELECTRIC
A TECO ENERGY COMPANY
P.O. BOX 111
TAMPA, FL.
33601-0111

ACCOUNT NUMBER: 143-27
INTERCHANGE BILLING - SCHEDULE D
ATTN: VERONICA TAYLOR

AMOUNT DUE
\$68,038.87 *

SEMINOLE ELECTRIC COOPERATIVE
ATTN: FUEL ACCOUNTANT
P.O. BOX 272000
TAMPA, FLORIDA 33688-2000

DATE OF BILL
1/08/93

TO INSURE PROMPT CREDIT PLEASE RETURN THIS PORTION OF BILL WITH YOUR PAYMENT - MAKE CHECK PAYABLE TO TAMPA ELECTRIC
WHEN PAYING IN PERSON PLEASE BRING ENTIRE BILL WITH YOU FOR FASTER SERVICE

TAMPA ELECTRIC
A TECO ENERGY COMPANY

INTERCHANGE BILLING SCHEDULE D
TAMPA ELECTRIC TO SEMINOLE
ENDING DATE: 12/31/92
Delivery point: Preco 1

	A	B	C
1 December 1992 - UNADJUSTED FOR MFI		2,200,313 KWH	^{104 Conf} 53-5 ^(B) / ₁₋₁ \$ 81,304.11
2 November 1992 - UNADJUSTED FOR MFI			53-5 ^(B) / ₁₋₁ (81,663.47) (B)
3 November 1992 - ADJUSTED FOR MFI			53-5 ^(B) / ₁₋₁ (C) 68,284.22
OPTIONAL PROVISION (November, 1992)			53-5 ^(B) / ₁₋₁ (a) 114.01

TOTAL SCHEDULE "D" BILL 2,200,313 KWH

\$ 68,038.87 *T

(114.01)

67924.86
53-1(B)
P.1

SEND PAYMENT TO THE ATTN. OF: VERONICA TAYLOR INTERCHANGE BILLING

(PBC)

PLEASE SEE BACK FOR EXPLANATION OF TERMS

Source: PBC Invoice

G.P. 53-309

(141)

TAMPA ELECTRIC COMPANY

July 31/93
 Paid 3/9/93
 Rec 7-26

FAC-DKT 930001-EI

Interchange Billing - Dec, 1992

For bills ended 3/31/93

MAILING ADDRESS:

SEMINOLE ELECTRIC COOPERATIVE
 ATTN: FUEL ACCOUNTANT
 P. O. BOX 272000
 TAMPA, FLORIDA 33688-2000

INTERCHANGE BILLING SCHEDULE D
 TAMPA ELECTRIC TO SEMINOLE
 ENDING DATE: 12/31/92
 DELIVERY POINT #1: PRECO1

	A	B	C
KWH		2,200,313	
30 MIN. DEMAND		6,451 KW	
1 RECOVERABLE ENERGY CHARGE			\$24,575.44
ENERGY CHARGE:			
2 FUEL CHARGE			\$30,623.65
3 O&M EXPENSE			\$3,062.37
4 TRANSMISSION SERVICE CHARGE		\$1.482 /KW-MO.	\$9,560.38
5 CAPACITY CHARGE		\$6.12 /KW-MO.	\$39,480.12

SCHEDULE "D" BILL

53-5⁽¹⁾ 82,726.52 T
 1-1 (143341)
 81,204.11 T
 53-5⁽¹⁾



Source: PBC

WIP 53-5⁽¹⁾
 (101)

TAMPA ELECTRIC COMPANY

July 31/19/93
Aug 3/19/93
File 7-26

FAC-DKT 930001-EI
 Interchange Billing - Dec, 1992
 For 6 mos ended 3/31/93

TAMPA ELECTRIC
 A TECO ENERGY COMPANY
 P.O. BOX 111
 TAMPA, FL.
 33601-0111

ACCOUNT NUMBER: 143-27
 INTERCHANGE BILLING - SCHEDULE D
 ATTN: VERONICA TAYLOR

AMOUNT DUE
 \$20,924.92 *

SEMINOLE ELECTRIC COOPERATIVE
 ATTN: FUEL ACCOUNTANT
 P.O. BOX 272000
 TAMPA, FLORIDA 33688-2000

DATE OF BILL
 1/08/93

TO INSURE PROMPT CREDIT PLEASE RETURN THIS PORTION OF BILL WITH YOUR PAYMENT - MAKE CHECK PAYABLE TO TAMPA ELECTRIC
 WHEN PAYING IN PERSON PLEASE BRING ENTIRE BILL WITH YOU FOR FASTER SERVICE

TAMPA ELECTRIC
 A TECO ENERGY COMPANY

INTERCHANGE BILLING SCHEDULE D
 TAMPA ELECTRIC TO SEMINOLE
 ENDING DATE: 12/31/92
 Delivery point: Hardee

A B C

1 December, 1992 - UNADJUSTED FOR MFI

607,257 KWH 53-6^(A)/_{1(C)} 33,124.17

2 November, 1992 - UNADJUSTED FOR MFI

53-6^(A)/_{1-(B)} (26,267.17)

3 November, 1992 - ADJUSTED FOR MFI

53-6^(A)/_{1-(C)} 14,030.42

OPTIONAL PROVISION (November, 1992)

53-6^(A)/_{1-(B)} 37.50

TOTAL SCHEDULE "D" BILL

607,257 KWH \$ 20,924.92 *T
 =====
 (37.50)
 =====

SEND PAYMENT TO THE ATTN. OF: VERONICA TAYLOR INTERCHANGE BILLING 20 887.40



PLEASE SEE BACK FOR EXPLANATION OF TERMS

50/11/93: PBC

W/P 53-6(B)
 (14)

TAMPA ELECTRIC COMPANY

July 31 1992
 Paid 2/9/93
 Dec 7-26

FAC-DK+930001-GT
 Interchange Billings - Dec, 1992
 For times ended 2/1/92

MAILING ADDRESS:

SEMINOLE ELECTRIC COOPERATIVE
 ATTN: FUEL ACCOUNTANT
 P. O. BOX 272000
 TAMPA, FLORIDA 33688-2000

INTERCHANGE BILLING SCHEDULE D
 TAMPA ELECTRIC TO SEMINOLE
 ENDING DATE: 12/31/92
 DELIVERY POINT #3: HARDEE

A	B	C
OFF PEAK KWH	451225	
ON PEAK KWH	156032	
TOTAL KWH TO BE BILLED	607257	
30 MIN. DEMAND	3191 KW	
DATE: 12/20/92 TIME: 08:00 - 08:30		
30 MIN. PEAK PERIOD DEMAND	2745 KW	
DATE: 12/01/92 TIME: 07:50 - 08:20		
30 MIN. KVAR DEMAND	3300 KW	
DATE: 12/08/92 TIME: 15:15 - 15:45		
POWER FACTOR	52.22 %	
1 RECOVERABLE ENERGY CHARGE		\$6,589.65
ENERGY CHARGE:		
3 FUEL CHARGE		\$8,060.17
O&M EXPENSE		\$806.02
4 TRANSMISSION SERVICE CHARGE	\$1.482 /KW-MO.	\$4,729.06
5 CAPACITY CHARGE	\$6.12 /KW-MO.	\$19,528.92

SCHEDULE 'D' BILL

53-071-1 \$33,124.17
 53-66



Source: PBC

WIP 53-6/1 (6)
 (1 of 1)

Tampa Electric Co
 FAC-DKT 930001-FI
 Invoice Test - Fuel Purchases
 7/4/5 3/1/93

pur 2/12/93
 8/29/1993
 8/27/93

Line	Inv #	Date	Invoice #	Debit	Inv Qty	Audited Amt	Attr 1	Attr 2	Attr 3	Attr 4	Attr 5	Attr 6	Attr 7
1	1		401594	443,000.00									
2	2	APRIL 92	911657	1,000,000.00									
3	3	APRIL 92	911947	1,000,000.00									
4	4	APRIL 92	911947	2,000,000.00									
5	5	APRIL 92	912009	114,000.70									
16	13	APRIL 92	912570	1,074,000.00									
19	15	APRIL 92	914300	1,110,774.00									
29	23	APRIL 92	917001	1,040,000.00									
28	23	APRIL 92	917001	1,040,000.00									
30	24	APRIL 92	917006	1,241,000.00									
36	30	APRIL 92	918273	632,001.30									
37	31	APRIL 92	918273	1,070,000.00									
45	37	APRIL 92	920772	1,570,161.05									
47	39	MAY 92	922130	1,120,000.00									
55	46	MAY 92	922075	721,000.00									
57	47	MAY 92	925100	1,300,000.00									
56	47	MAY 92	925100	2,116,000.00									
58	48	MAY 92	925113	1,220,000.00									
59	49	MAY 92	925000	1,120,000.00									
67	57	MAY 92	925000	1,000,000.00									
68	58	MAY 92	921861	1,140,120.72									
69	59	MAY 92	910022	1,400,336.30									
76	65	MAY 92	920763	804,355.83									
81	70	MAY 92	931570	93,571.50									
83	71	MAY 92	931567	1,020,720.00									
82	71	MAY 92	931567	1,120,425.15									
92	77	MAY 92	921001	1,000,000.00									
90	77	MAY 92	931701	1,100,552.00									
96	81	MAY 92	931700	447,000.00									
100	84	JUNE 92	932000	1,000,000.00									
103	86	JUNE 92	932077	1,000,000.00									
102	86	JUNE 92	932077	1,000,370.43									
106	89	JUNE 92	932007	1,000,330.49									
112	95	JUNE 92	932070	1,000,000.00									
113	96	JUNE 92	930001	1,000,000.00									
114	97	JUNE 92	930000	1,000,000.00									
115	98	JUNE 92	930001	1,000,000.00									
119	101	JUNE 92	940000	1,000,000.00									
126	106	JUNE 92	941537	1,100,304.00									
133	113	JUNE 92	942007	1,000,000.00									
137	117	JUNE 92	942000	1,000,000.00									
140	119	JUNE 92	943001	1,000,000.00									
141	119	JUNE 92	943001	1,000,000.00									
143	120	JUNE 92	943704	1,000,000.00									
144	121	JULY 92	943000	1,000,000.00									
157	143	JULY 92	944004	1,000,000.00									
162	136	JULY 92	944000	1,000,000.00									
164	139	JULY 92	944000	1,000,000.00									
163	139	JULY 92	944000	1,000,000.00									
168	142	JULY 92	944004	1,000,000.00									
171	144	JULY 92	944000	1,000,000.00									
172	145	JULY 92	944000	1,000,000.00									
176	149	JULY 92	944004	1,000,000.00									
191	162	JULY 92	944004	1,000,000.00									
192	163	JULY 92	944000	1,000,000.00									
194	165	JULY 92	944000	1,000,000.00									
204	174	AUG 92	944000	1,000,000.00									
211	181	AUG 92	944000	1,000,000.00									
212	181	AUG 92	944000	1,000,000.00									
217	185	AUG 92	944000	1,000,000.00									
219	187	AUG 92	944000	1,000,000.00									
224	192	AUG 92	944000	1,000,000.00									
227	195	AUG 92	944000	1,000,000.00									
234	202	AUG 92	944000	1,000,000.00									
235	202	AUG 92	944000	1,000,000.00									
238	203	AUG 92	944000	1,000,000.00									
242	200	SEPT 92	970155	1,000,000.00									
243	200	SEPT 92	970155	1,000,000.00									
250	216	SEPT 92	970155	1,000,000.00									
252	216	SEPT 92	970000	1,000,000.00									
254	230	SEPT 92	970211	1,000,000.00									
271	236	SEPT 92	970417	1,000,000.00									
270	236	SEPT 92	970417	1,000,000.00									
272	237	SEPT 92	970007	1,000,000.00									
273	236	SEPT 92	970000	1,000,000.00									
277	242	SEPT 92	977004	1,000,000.00									

88,275.00 (Sales Tax)
 5,296.50 (Sales Tax)

pull 3, 8, 9

(77 Vouchers selected by PPS)

Source: Fuel Ledger

58-1
 1-92

Tampa Electric Co.
 FAC - Dkt 93001-E
 Invoice Test - Fuel Purchases
 T/v/s 3/21/92

JWR 2/12/93
 JWS 2/17/93
 HAN 4/9

A	B	C	Audit Amt	Attr 1	Attr 2	Attr 3	Attr 4	Attr 5	Attr 6
Month	Invoice	Amount							
OIL									
1. Apr '92	914308	25528252	ok	✓	✓	✓	✓	✓	✓
2. Apr '92	902771	102961682		✓	✓	✓	✓	✓	✓
3. Jun '92	933445	12426162		✓	✓	✓	✓	✓	✓
4. Jun '92	942023	23756621		✓	✓	✓	✓	✓	✓
5. July '92	954970	10653728		✓	✓	✓	✓	✓	✓
6. July '92	948255	251454		✓	✓	✓	✓	✓	✓
7. Aug '92	960603	239708		✓	✓	✓	✓	✓	✓
8. Sep '92	976233	2100831		✓	✓	✓	✓	✓	✓
9. Sep '92	970113	16105746		✓	✓	✓	✓	✓	✓
10. Sep '92	975047	1027205		✓	✓	✓	✓	✓	✓
Coal Credits									
11. Apr '92	912680	(6084293)		✓	✓	✓	✓	✓	✓
12. May '92	931689	(111026)		✓	✓	✓	✓	✓	✓
13. Jul '92	944311	(65971432)		✓	✓	✓	✓	✓	✓
14. Jul '92	946725	(1283390)		✓	✓	✓	✓	✓	✓
15. Jul '92	952362	(801312)		✓	✓	✓	✓	✓	✓
Source: Fuel Ledger									58-1 2042
(15 vouchers collected judgements only)									

Tampa Electric Co
 FAC-Dkt 930001-01
 Unit Coal Prices per Invoice
 For bins ending 9/30/92

Mar 2/1992
 8/19/93
 Mar 2/9

A Supplier	B 1992 Month Shipped	C Invoice Unit Cost	D Contract Unit Cost
<u>Gatling Coal Co.</u>			
1	Mar-May	46.361	From 58-2 pg 1
2		32.143	
3	May-Jul	46.524	pg 2
4		32.130	
5	June	36.288	
6	Aug-Sep	46.677	pg 3
7		32.229	
<u>Peabody Coal Co.</u>			
8	Apr-Aug	33.969	pg 4 45
9	Sep	34.214	pg 6
<u>Ziegler Coal Co.</u>			
10	Mar-May	32.873	pg 7
11	Jun-Jul	30.753	pg 8
12	Sep	31.000	pg 9
<u>Consolidation Coal Co.</u>			
13	Mar-Apr	37.961	pg 10
14	Jun-Jul	38.072	pg 11 + 12

Note:

Invoice costs are adjusted after new "contract price" is determined per Carl Humes, TECO Accountant.

15 Tested invoice #944311 from Ziegler Coal Co. verified the

Tampa Electric Co
PAC-Dkt 930001-GI
Contracts - Unit Coal Price
For 6 mos ending 9/30/92

Rec'd 2/16
9/23/92
Linda



TK
file
ENC. 385

MEMORANDUM

TO: Jeff Chronister
Linda Pineiro

FROM: Sheryl A. Perez

DATE: January 22, 1992

RE: PRICE REVISION - TE/GATLIFF COAL COMPANY
COAL SUPPLY AGREEMENT EFFECTIVE JANUARY 1, 1992

A B
A price revision request from Gatliff Coal Company has been made and found to be in accordance with the Terms and Conditions of the Tampa Electric/Gatliff Coal Company Supply Agreement dated October 14, 1988 as amended November 30, 1990.

1
2
Please consider this memorandum as your authorization to adjust the amount paid to Gatliff for coal deliveries under the Supply Agreement. The new "Current Selling Price" becomes \$46.361 per ton for contract and \$32.143 per ton for supplemental tonnage effective January 1, 1992. A price history table is attached for your reference.

If you have questions regarding these changes in the new "Current Selling Prices," please do not hesitate to contact me.

SAP/dh

cc: H. Smith
R. Hager
L. Williamson
File LT 1.2

SAP91-1:REV-GTLF.122



(1)

Source: PBC

58-2

104/12

Tampa Electric Co
 PAC-Dkt 93001-GI
 Contracts - Unit Coal Price
 For 6 mos ending 9/30/92

JEK 2/16
 8/23/92
 JEK



210 385

MEMORANDUM

TO: Jeff Chronister *GWEN*
 Linda Pineiro

FROM: Sheryl A. Perez

DATE: June 4, 1992

RE: PRICE REVISION - TE/GATLIFF COAL COMPANY
 COAL SUPPLY AGREEMENT EFFECTIVE APRIL 1, 1992

A B C

A price revision request from Gatliff Coal Company has been made and found to be in accordance with the Terms and Conditions of the Tampa Electric/Gatliff Coal Company Supply Agreement dated October 14, 1988 as amended November 30, 1990.

Please consider this memorandum as your authorization to adjust the amount paid to Gatliff for coal deliveries under the Supply Agreement. The new "Current Selling Price" becomes:

	EFFECTIVE JAN 1, 1992	ADJUSTMENT	EFFECTIVE APR 1, 1992
1 Base (Min Contract Tons)	\$46.361	\$0.163 <i>per unit</i>	\$46.524 <i>58-2</i>
2 Supplemental (Sup. Contract Tons)	\$32.143	(\$0.013)	\$32.130 <i>58-2</i>

If you have questions regarding these changes in the new "Current Selling Prices," please do not hesitate to contact me.

SAP/twd

cc: H. Smith
 R. Hager
 L. Williamson
 File LT 1.2

SAP92-1:GATLIFF/PRICEREV.528



Source: PBC

58-2
20 F 12

(2)

Tampa Electric Co
 PAC-DKT 93001-GI
 Contracts - Unit Coal Price
 For 6 mos ending 9/30/92

June 2/1/92
 8/20/92
 Hager



Z-10 385

MEMORANDUM

TO: Jeff Chronister
 Linda Pineiro

FROM: M. J. Hager

DATE: August 5, 1992

RE: PRICE REVISION - TE/GATLIFF COAL COMPANY
 COAL SUPPLY AGREEMENT EFFECTIVE JULY 1, 1992

A B C

A price revision request from Gatliff Coal Company has been made and found to be in accordance with the Terms and Conditions of the Tampa Electric/Gatliff Coal Company Supply Agreement dated October 14, 1988 as amended November 30, 1990.

Please consider this memorandum as your authorization to adjust the amount paid to Gatliff for coal deliveries under the Supply Agreement. The new "Current Selling Price" becomes:

	EFFECTIVE APRIL 1, 1992	ADJUSTMENT	EFFECTIVE JULY 1, 1992
1 Base (Min Contract Tons)	\$46.524	\$0.113	\$46.637 SP-2
2 Supplemental (Sup. Contract Tons)	\$32.130	\$0.099	\$32.229 SP-2

If you have questions regarding these changes in the new "Current Selling Prices," please do not hesitate to contact me.

MJH/twd

cc: H. Smith
 L. Williamson
 File LT 1.2

SAP92-1:GATLIFF/PRICEREV.701



3

Source: PBC

SP-2

304/12

Tampa Electric Co
PAC-Dkt 93001-5 I
Contracts - Unit Coal Price
for 6 mos ending 1/30/92

Rev 2/17/92
8/25/19/92
PAC 7/9



ZIC 385

MEMORANDUM

TO: Jeff Chronister
Linda Pineiro

GWEN

FROM: Sheryl A. Perez

R

DATE: February 14, 1992

RE: Price Revision Effective January 1, 1992, under the Coal Supply Agreement between Tampa Electric Company and Peabody Development Company dated January 10, 1989

A

B

Peabody Development Company has requested a price revision for tonnage shipped during the first quarter of 1992.

The Fuels Department has approved Peabody's request. Please consider this memorandum an official notification for an increase of \$0.096 per ton. The new "Current Selling Price" becomes \$33.969 per ton, F.O.B. barge, effective January 1, 1992. 58-2

If you have any questions, please do not hesitate to contact me. The historical price table is attached for your reference.

SAP/dh
Attachment

cc: H. W. Smith
M. J. Hager
F. D. Serrano
File LT 9.2

SAP92-2:PBDRREV.40



(4)

Source: PBC

58-2

40412

Tampa Electric Co
PAC-Dkt 930001-GI
Contracts - Unit Coal Price
for 6 mos ending 7/30/92

June 2/16
9/20/92
PAC-Dkt



ZNC 383

MEMORANDUM

TO: Jeff Chronister **GWEN**
Linda Pineiro

FROM: Sheryl A. Perez **B**

DATE: June 23, 1992

RE: Price Revision Effective April 1, 1992, under the Coal Supply Agreement between Tampa Electric Company and Peabody Development Company dated January 10, 1989

A

B

Peabody Development Company has requested a price revision for tonnage shipped during the second quarter of 1992 under the above mentioned contract.

The Fuels Department has approved Peabody's request for an increase of \$0.082 per ton. The new "Current Selling Price" becomes \$34.051 per ton, F.O.B. barge, effective April 1, 1992. **SP-2**

If you have any questions, please do not hesitate to contact me. Attached is a historical price table for your reference.

SAP/twd
Attachment

cc: H. W. Smith
M. J. Hager
F. D. Serrano
File LT 9.2

SAP92-2:PEABODY\PBDYREV.2QT



Source: PBC

SP-2
1
50412

Tampa Electric Co
PAC-DKT 93001-GI
Contracts - Unit Coal Price
For bmes ending 9/30/92

June 2/17/92
9/30/1992
Hager



2-10 385

MEMORANDUM

TO: Jeff Chronister
Linda Pineiro

FROM: M. J. Hager *MJH*

DATE: August 5, 1992

RE: Price Revision Effective July 1, 1992, under the Coal Supply Agreement between Tampa Electric Company and Peabody Development Company dated January 10, 1989

A

B

Peabody Development Company has requested a price revision for tonnage shipped during the third quarter of 1992 under the above mentioned contract.

The Fuels Department has approved Peabody's request for an increase of \$0.163 per ton. The new "Current Selling Price" becomes \$34.214 per ton, F.O.B. barge, effective July 1, 1992. 58-2

If you have any questions, please do not hesitate to contact me. Attached is a historical price table for your reference.

MJH/twd
Attachment

cc: H. W. Smith
F. D. Serrano
File LT 9.2

SAP92-1:PEABODY\PEADYREV.3QT

PBC

(6)

Source PBC

58-2

604 12

Tampa Electric Co
PAC-Dkt 930001-5 I
Contracts - Unit Coal Price
For 6 mos ending 1/1/92

June 2/76
9/20/92
PAC 9/14



ZIC 385

MEMORANDUM

A B C

TO: Jeff Chronister *GWEN*
Linda Pineiro

FROM: Sheryl A. Perez *(Signature)*

DATE: May 13, 1992

RE: New Price - Tampa Electric/Zeigler Coal Supply Agreement effective January 1, 1992

A new price under the Zeigler Coal Supply Agreement has been approved based on:

1. Amendment No. 2 to Coal Supply Agreement
2. Amendment No. 2 to Storage and Transfer Agreement
3. Storage and Transfer Agreement for Additional Tons
4. Barge Agreement

The new "Current Selling Prices" effective January 1, 1992 are as follows:

	Prior Rate	Adjustment	New Price	Effective Date
1 Mine Price	\$32.333	(\$1.483)	\$30.850	1/1/92
2 Rail Rate	\$2.590	\$.100	\$2.690	1/15/92
3 Car Cost	\$.365	(\$0.012)	\$.353	1/1/92
4 Cora Cost	\$3.200	\$.030	\$3.230	1/1/92
5 Barge Rate	\$5.260	\$.000	\$5.260	1/1/92
6	\$43.748	(\$1.365)	\$42.383	

If you have any questions regarding these changes, please do not hesitate to contact me at 31649.

SAP/twd

Attachment

cc: H. W. Smith
M. J. Hager
F. D. Serrano

SAP92-2:ZEIGLER\PRICE.513

PEC

(17)

Source: PEC

SP-2

704/12

Tampa Electric Co
 PAC-Dkt 930001-GI
 Contracts - Unit Coal Price
 For 6 mos ending 9/30/92

June 2/1/92
 1973
 1/1/92

MEMORANDUM

A B C

TO: Jeff Chronister *GIEN*
 Linda Pineiro

FROM: Sheryl A. Perez

DATE: June 4, 1992

RE: New Price - Tampa Electric/Zeigler Coal Supply Agreement effective April 1, 1992

A new price under the Zeigler Coal Supply Agreement has been approved based on:

1. Amendment No. 2 to Coal Supply Agreement
2. Amendment No. 2 to Storage and Transfer Agreement
3. Storage and Transfer Agreement for Additional Tons
4. Barge Agreement

The new "Current Selling Prices" effective April 1, 1992 are as follows:

	Prior Rate	Adjustment	New Price	Effective Date
1 Mine Price	\$30.850	(\$0.098)	\$30.752	⁵⁸⁻² 4/1/92
2 Rail Rate	\$2.690	\$0.000	\$2.690	1/15/92
3 Car Cost	\$.353	\$0.000	\$.353	1/1/92
4 Cora Cost	\$3.230	\$0.020	\$3.250	4/1/92
5 Barge Rate	\$5.260	\$0.020	\$5.280	4/1/92
6	\$42.383	(\$0.058)	\$42.325	4/1/92

If you have any questions regarding these changes, please do not hesitate to contact me at 31649.

SAP/twd

Attachment

cc: H. W. Smith
 M. J. Hager
 F. D. Serrano

SAP92-2:ZEIGLER\CURRPRIC.LT1



Source: PBC	SP-2
	8 of 12

Tampa Electric Co
 PAC-Dkt 93001-GI
 Contracts - Unit Coal Price
 For 6 mos ending 7/30/92

Rec'd 2/17/92
 2/17/92
 JKH



210 385

MEMORANDUM

A B C

TO: Jeff Chronister
 Linda Pineiro
 FROM: M. J. Hager
 DATE: August 19, 1992
 RE: New Price - Tampa Electric/Zeigler Coal Supply Agreement effective July 1, 1992

GWEN

A new price under the Zeigler Coal Supply Agreement has been approved based on:

1. Amendment No. 2 to Coal Supply Agreement
2. Amendment No. 2 to Storage and Transfer Agreement
3. Storage and Transfer Agreement for Additional Tons
4. Barge Agreement

The new "Current Selling Prices" effective July 1, 1992 are as follows:

	Prior Rate	Adjustment	New Price	Effective Date
1 Mine Price	\$30.752	\$0.252	\$31.004	7/1/92
2 Rail Rate	\$2.690	\$0.000	\$2.690	1/15/92
3 Car Cost	\$.353	\$0.000	\$.353	1/1/92
4 Cora Cost	\$3.250	\$0.030	\$3.280	7/1/92
5 Barge Rate	\$5.280	\$0.210	\$5.490	7/1/92
6	\$42.325	\$0.492	\$42.817	7/1/92

If you have any questions regarding these changes, please do not hesitate to contact me at 31647.

MJH/twd

cc: H. W. Smith
 K. B. Smith
 F. D. Serrano

SAP92-2:ZEIGLER\NEWPRICE.701

PBC

9

Source: PBC

SP-2
 904 12

Tampa Electric Co
PAC-DK4 93001-GI
Contract - Unit Coal Price
For 6 mos ending 9/30/92

June 2/17/92
2/17/92
P. Perez



ZIC 385

A

B

MEMORANDUM

TO: Jeff Chronister **GWEN**
Linda Pineiro

FROM: Sheryl A. Perez


DATE: February 14, 1992

RE: Price Revision - Tampa Electric/Consolidation Company
Coal Supply Agreement Retroactive to January 1, 1992

A price revision request from Consolidation Coal Company has been made and found to be in accordance with the Terms and Conditions of the Tampa Electric Company/Consolidation Coal Company Supply Agreement dated December 22, 1986.

Accordingly, please consider this memorandum as your authorization to increase the price per ton \$0.218 effective January 1, 1992. The new "Current Selling Price" is \$39.008 per ton for Blacksville and \$37.961 per ton for Humphrey/Pursglove. SF-2

If you have any questions regarding these changes, please do not hesitate to contact me.


Sheryl W. Perez

SAP/dh
Attachment

cc: H. W. Smith
M. J. Hager
F. D. Serrano
File LT 1.2

SAP92-2:CONSOL02.14



Source: PBC

SF-2

1004 121

Tampa Electric Co
 PAC-Dkt 930001-UI
 Contracts - Unit Coal Price
 For 6 mos ending 9/30/92

June 2/1992
 9/20/1992
 9/20/1992



21C 385

MEMORANDUM

A B C

TO: Jeff Chronister GWEN
 Linda Pineiro
 FROM: Sheryl A. Perez JS
 DATE: May 13, 1992
 RE: Price Revision - Tampa Electric/Consolidation Company
 Coal Supply Agreement Retroactive to April 1, 1992

A price revision request from Consolidation Coal Company has been made and found to be in accordance with the Terms and Conditions of the Tampa Electric Company/Consolidation Coal Company Supply Agreement dated December 22, 1986.

Please consider this memorandum as your authorization to increase the price \$0.111 per ton effective April 1, 1992. The new "Current Selling Price" is \$39.119 per ton for Blacksville and \$38.072 per ton for Humphrey/Pursglove.

If you have any questions regarding these changes, please do not hesitate to contact me.

SAP/twd

Attachment

cc: H. W. Smith
 M. J. Hager
 F. D. Serrano
 File LT 1.2

SAP92-2:CONSOL\PRICEREV.MEM



11

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
Source: PBC												SR-2
												1108 12

Tampa Electric Co
PAC-Dkt 93001-GI
Contracts - Unit Coal Price
For 6 mos ending 7/30/92

June 2/76
July 2/1977
PAC 7/11/77



ZXC 365

MEMORANDUM

A B

C

TO: Jeff Chronister
Linda Pineiro

FROM: M. J. Hager *MJH*

DATE: August 6, 1992

RE: Price Revision - Tampa Electric/Consolidation Company
Coal Supply Agreement Retroactive to July 1, 1992

A price revision request from Consolidation Coal Company has been made and found to be in accordance with the Terms and Conditions of the Tampa Electric Company/Consolidation Coal Company Supply Agreement dated December 22, 1986.

1
2
Please consider this memorandum as your authorization to increase the price \$0.178 per ton effective July 1, 1992. The new "Current Selling Price" is \$39.530 per ton for Blacksville and \$38.483 per ton for Humphrey/Pursglove.

If you have any questions regarding these changes, please do not hesitate to contact me.

SAP/twd

Attachment

cc: H. W. Smith
D. Harvey
F. D. Serrano
File LT 1.2

SAP92-2:CONSOL\PRICEREV.ME7

(PBC)

(12)

Source: PBC

SP-2

1209/12

Tampa Electric Co.
 FAC-Dkt 930001-FT
 Summary Coal Supplier Contracts
 T/V/S 2/21/93

JUR 2/17/93
 Gyp 2/19/93
 H 2/19

A B C D E F G

Island Creek Corp

- 1) Amended No 1 40,000 additional tons Oct + Nov 92
- 2) Apr-Jun 92 - \$22.93 per ton (155,100 tons)
- 3) Jul-Sep 92 - \$22.93 per ton (270,000 tons)

Peabody Coal Co.

- 4) 1) Jan 92 - Dec 93 - \$22.75 per ton for 1992 (300,000 tons)
- 5) \$22.40 per ton for 1993
- 6) 2) Jan 92 - Mar 92 - \$22.50 per ton (50,000 tons); Option (60,000 tons) Apr-Jun
- 7) 3) Option for 77,000 tons @ \$22.50 per ton delivered Jan-Apr 92
- 4) Settlement Agreement and Amendment No 1 Coal Supply Agreement to become effective Jan 1, 1995.

Zavelier Coal Co.

- 8) 1) Settlement Agreement and Mutual Release
- 9) 1992 - 1,000,000 tons @ \$30.85 (mine price) 99.24
- 1993 - 1,050,000
- 1994-2004 - see contract; Exhibit A, pp 9 & 34

Consolidation Coal Co.

- 10) 1) Mar 30 92 - Apr 92 - \$34.15 (FOB Barge at Kellay Dock) - 37,000 tons
- 11) 2) Jan - Jun 93 - \$28.93 per ton (FOB Barge at Davant La) 250,000 tons

Basin Resources

- 12) 1) Jun - Aug 92 - \$23.00 per ton (FOB rail Car ^{Jackson Co} Calhoun MP 128) - 150,000 tons
- 13) Option - 100,000 tons Sep - Oct 92 same price/terms.

Mapco Coal Inc

- 14) 1) Jan 1, 89 - Dec 31 95 (450-550,000 tons per year) Base selling price is adjusted yearly 1991-1995. (See 7)

Costain Coal Inc

- 15) 1) Aug - Sep 92 - \$23.00 per ton (80,000 tons)
- 16) 2) Option for add'l 100,000 tons @ \$28.50 per ton Oct - Dec 92

Sugar Camp Co

- 17) 1) Oct - Nov 92 - \$24.50 per ton (75,000 tons)
- 18) 2) Amended No 1 - \$20.07 per ton discount for payment within 5 days

Source: Coal Contracts

SP-3
 1043

Tampa Electric Co.
 PAC - Dkt 93000 - EI
 Summary Coal Supplier Contracts
 7/1/82 3/31/83

June 2/12/93
 July 2/19/93
 2/23/94

A B C D

Cont'l. Coal Co.

- 1) Apr-May 92 - 24.50 ton (50,000 tons)
- 2) Jun-Jul 92 (option) - 24.50 ton (50,000 tons)
- 3) Price revision - quarterly

OIL

Coastal Fuels Marketing (No 6 Oil)

3/1/92 - 7/31/93 - (Section 7 of Contract)

Price of product for current week delivery is as follows:

- 3) a) 25% average "Estimated U.S. Gulf Coast Spot, Max 3.0% Sulfur No 6 Oil, Waterborne" lower of the two (2) postings as published by Platt's Oilgram Price Report in effect during the previous week
- 4) b) The resulting average of the calculation is then added to 2.5% of the average "Estimated U.S. Gulf Coast Spot, Max 1.0% Sulfur No 6 Oil" lower of the two (2) postings Platt's Oilgram Price Report in effect during previous week

Note:

Reviewed all coal supplier contracts to determine if invoice payments conformed to contract price.
 No exceptions noted

TAMPA ELECTRIC COMPANY

July 11/23/93
 JURY/93
 Page 5-4

FAC-OR-93001-5 I

Firm Capacity Contract Summary For 12 mos ended 3/31/93

(A)

a = pmt option selected
 b = delivery voltage
 c = cf capacity factor
 d = effective date of rate
 e = method of computing energy costs

(B)

Cit of Tampa

- (a) Early levelized and early o/m payments.
- (b) Delivery Voltage 15.5 MW
- (c) Capacity Factor 70%
- (d) Rate effective 7/1/92 - 3/31/93 @ 13.93 Capacity Pmt
- (e) Energy Charges - lesser of hour by hour comparison
 - 1) Fuel component of Company's avoided energy costs calculated in accordance with Rule 25-17.025 FAC
 - 2) 100% of 1992 Avoided Unit costs based on 1995 cost parameters

Hillsborough County

- (a) Fixed value Capacity payments.
- (b) Delivery Voltage - 23.0 MW
- (c) Capacity Factor - 70%
- (d) Rate effective 4/1/92 - 3/31/93 @ 12.63 Capacity Pmt
- (e) Energy Charges - lesser of hour by hour comparison
 - 1) Fuel component of Company's avoided energy costs calculated in accordance with Rule 25-17.025 FAC
 - 2) State wide Avoided Unit Fuel Cost based on 1992 costs

Concord The

- (a) Capacity payments based on current average embedded book cost of fossil steam production plant
- (b) Delivery Voltage 2.7 MW
- (c) Capacity Factor 70%
- (d) Rate effective 8/1/92 - 3/31/93 @ 638 Capacity Pmt
- (e) Energy Charges and O&M charges - based on Company's avoided energy costs to include incremental fuel, idles, field variable operation and maintenance expenses

Source: Cogeneration Contractors

59-1
 Int 1

TAMPA ELECTRIC COMPANY

FAC-DKT 93001-5 I

Review of Firm Capacity Billing - for compliance booklet
For 12 mos ended 3/31/93

July 1/23/93
July 1/6/93
Hex 54

Month	City of Tampa Bills	A	Hillsborough County Bills	Conserv Inc. Bills
Apr '93	✓		✓	✓
May	✓		✓	See #p 59.4 2
Jun	✓		✓	
Jul	✓		✓	
Aug	✓		✓	
Sep	✓		✓	
Oct	✓		✓	
Nov	✓		✓	
Dec	✓		✓	
Jan 1993	✓		✓	Contract expired 12/31/92
Feb	✓		✓	
Mar	✓		✓	

Notes:

Examined monthly billings for QF's with a Fixed (Capacity) Payment to determine if TECO is complying with contractual billing rates. No discrepancies were noted during the test period.

The following rates were in effect for the period 4/1/92 - 3/31/93

- a) City of Tampa = \$3.93 x 15,500 KW = \$ 215,915
- b) Hillsborough County = \$12.62 x 23,000 KW = \$ 290,490
- c) Conserv Inc. = 0.38 x 2,000 KW = \$ 17,226

Source: As Noted.

59.1
10 1/2

TAMPA ELECTRIC COMPANY

*Copy 4/12/83
 Date 1/5/83
 Page 54*

FAC-DK7930001-GJ

Cogeneration - Invoice - Conserv, Inc.

For 12 months ended 9/30/92



PO BOX 111
 TAMPA FL
 33611-0111

TOTAL PAYMENT
 59,493.82CR

CONSERV INC
 PO BOX 314
 NICHOLS, FL 33863-9999

COGENERATION
 SEPTEMBER 1992

TO INSURE PROMPT CREDIT PLEASE RETURN THIS PORTION OF BILL WITH YOUR PAYMENT - MAKE CHECK PAYABLE TO TAMPA ELECTRIC
 WHEN PAYING IN PERSON PLEASE BRING ENTIRE BILL WITH YOU FOR FASTER SERVICE



CONSERV INC
 PO BOX 314
 NICHOLS, FL 33863-9999

COGENERATION
 SEPTEMBER 1992

CUSTOMER CHARGE

695.00

ENERGY PAYMENT

METERED ENERGY MWH 1,876
 METERED ENERGY DOLLARS 37,260.21CR
 VARIABLE O&M CREDIT
 \$1.31 X 2,876 MWH 2,457.56CR

ENERGY
 1.0250 X 37,260.21CR 38,191.72CR

VARIABLE O&M CREDIT
 1.0250 X 2,457.56CR 2,519.00CR

TOTAL ENERGY CREDIT

40,710.72CR

CAPACITY-PAYMENT 6,340.00 X 2.7 MW

17,118.00CR

TOTAL PAYMENT

57,133.72CR

JUL 92 TRUE-UP ADJUSTMENT

2,360.10CR

TOTAL ADJUSTED PAYMENT

59,493.82CR

TWELVE MONTH ROLLING AVERAGE CAPACITY FACTOR % 109.30

AVERAGE ENERGY CREDIT PER METERED MWH \$21.70



Source: PBC

59-4

109.30

TAMPA ELECTRIC COMPANY

Sup 11/24/93
 Year 16/93
 Mile 54

Cogeneration - Charges - Sep 1993

Fee - DR 93000 - 5 F

12 mos - ended 9/30/93

PRELIMINARY ENERGY DOLLARS/HOUR
 TAMPA ELECTRIC COMPANY
 CONSERV COGENERATION
 SEPTEMBER 1992 PAGE 6 OF 6

DAYS:	HOUR END:	13	14	15	16	17	18	19	20	21	22	23	24	TOTAL
1 TUE		37.54	52.48	209.44	165.60	140.70	144.72	140.24	142.24	135.60	104.40	95.55	100.40	2,252.80
2 WED		123.06	126.35	105.90	79.00	54.57	53.07	67.88	34.52	50.22	28.54	50.92	36.24	2,041.43
3 THUR		39.64	71.70	56.01	51.36	51.87	51.99	52.41	51.18	33.52	52.53	37.77	24.36	1,102.56
4 FRI		35.46	43.22	65.22	65.22	140.34	53.52	53.04	35.02	51.09	50.79	38.78	1,025.64	
5 SAT		102.56	87.54	178.84	195.04	243.80	191.88	191.32	114.68	10.96	71.96	52.53	52.89	2,050.03
6 SUN		107.12	96.60	140.55	201.32	168.35	146.70	166.52	56.50	55.68	55.14	52.53	34.94	1,676.73
7 MON		35.44	52.83	70.60	56.73	61.53	76.80	53.25	52.38	52.95	68.88	51.24	52.20	1,205.36
8 TUE		81.28	73.92	75.68	74.01	38.86	53.88	35.18	34.40	34.10	34.28	34.64	25.06	1,073.59
9 WED		109.10	176.58	164.46	238.85	101.22	84.81	84.68	62.82	52.59	34.04	51.93	38.25	1,887.20
10 THUR		50.94	69.60	50.55	67.80	53.07	52.50	51.00	50.73	52.35	50.85	73.00	68.80	1,232.84
11 FRI		139.38	35.30	83.10	73.71	61.86	67.02	37.16	62.94	34.32	35.04	35.60	35.58	1,298.85
12 SAT		87.80	71.48	76.80	93.80	75.78	92.80	72.64	91.90	88.90	70.24	84.75	86.05	1,493.66
13 SUN		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	505.52
14 MON		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15 TUE		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.23	17.59	17.84	0.00	346.36
16 WED		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17 THUR		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18 FRI		35.02	52.71	56.19	102.88	79.80	103.84	57.18	58.23	55.56	50.79	67.15	55.50	860.12
19 SAT		0.00	99.66	42.54	56.68	48.48	20.99	39.24	29.68	39.06	33.74	12.81	24.06	815.14
20 SUN		49.18	31.60	58.86	64.10	105.26	95.82	56.40	62.74	19.23	35.48	34.00	34.48	994.12
21 MON		83.40	82.20	101.31	83.58	157.35	88.41	127.28	75.06	62.85	53.01	35.10	62.19	1,472.04
22 TUE		297.06	197.76	169.92	139.79	118.92	225.75	117.44	229.80	105.60	54.45	70.56	84.70	2,833.88
23 WED		184.38	306.42	161.16	142.75	88.05	128.30	102.52	245.30	73.00	69.32	85.30	70.24	2,751.81
24 THUR		79.00	97.47	61.40	140.31	62.84	38.94	58.23	57.68	47.70	35.24	36.00	34.48	1,351.81
25 FRI		56.76	52.20	81.30	52.02	37.56	53.92	37.34	19.49	37.82	37.96	36.68	17.79	1,007.96
26 SAT		34.84	34.34	35.00	40.76	37.58	36.02	35.76	35.96	33.92	67.96	51.87	50.85	924.86
27 SUN		-178.64	56.34	61.14	71.97	76.77	36.38	56.55	105.81	47.76	69.00	46.78	54.66	1,506.77
28 MON		-127.74	133.89	88.86	89.18	89.16	98.30	95.68	95.16	95.16	54.78	25.60	40.70	1,641.00
29 TUE		71.70	30.74	93.48	84.72	92.56	46.30	84.64	84.64	84.26	83.06	78.90	35.32	1,442.06
30 WED		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	266.05
31	VARIABLE O&M DOLLARS			1,876	X	1.31	2,457.56	TOTAL METERED ENERGY DOLLARS					37,260.21 T	
32	METERED MWH			1,876				LINE LOSS ADJUSTED ENERGY DOLLARS					38,191.72	
33	LINE LOSS FACTOR			1.025				LINE LOSS ADJUSTED O&M DOLLARS					2,519.00	
34	TWELVE MONTH ROLLING AVERAGE CAPACITY FACTOR %					109.30		CAPACITY DOLLARS 2.7 MW X 6,340.00					17,116.00	
35	CUSTOMER CHARGE			695.00	CR			PRELIMINARY TOTAL PAYMENT					57,133.72	
36								JULY 92 TRUE-UP ADJUSTMENT					2,360.10	
37								TOTAL ADJUSTED PAYMENT					59,493.82	
38	CONTRACTED MEGAWATTS OF NET CAPACITY			2.7										

Mile 54

19-4
1
105X2

Southern Pac

57-4