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June 27, 1994

IN REPLY REFER TO:

HAND DELIVERED

Tallahassee

Ms. Blanca S. Bayo, Director
Division of Records and Reporting
Florida Public Service Commission
101 East Gaines Street
Tallahassee, Florida 32399-0850

ORIGINAL
FILE COPY

Re: Fuel and Purchased Power Cost Recovery Clause with Generating Performance Incentive Factor; FPSC Docket No. 940001-EI

Dear Ms. Bayo:

Enclosed for filing in the above docket, on behalf of Tampa Electric Company, are fifteen (15) copies of each of the following:

ACK ✓
AFA 5
APP ____
CAF ____
CMU ____
CTR ____
EAG Dudley
LEG Brown
LIN Wright
OPC ____
RCH ____
SEC 1
WAS ____
OTH ____

1. Petition of Tampa Electric Company. 06358-94

2. Prepared Direct Testimony of Mary Jo Pennino and Exhibit (MJP-2) regarding Tampa Electric's projected Total Fuel and Purchased Power Cost Recovery Factors and Exhibit (MJP-3) regarding projected Capacity Cost Recovery Factors for the period October 1994 through March 1995. 06359-94

3. Prepared Direct Testimony of William N. Cantrell with Exhibit (WNC-1) titled Exhibit of William N. Cantrell. 06360-94

4. Prepared Direct Testimony of George A. Keselowsky with Exhibits (GAK-2) and (GAK-3) regarding Tampa Electric Company's projected performance under the Generating Performance Incentive Factor for the period October 1994 through March 1995. 06361-94

5. Prepared Direct Testimony of Elizabeth A. Townes and R. F. Tomczak with Exhibit (RFT/EAT-2) regarding Schedules Supporting the Oil Backout Cost Recovery Factor for the period October 1994 March 1995 and Exhibit (RFT/EAT-3) regarding the Gannon Conversion Project Comparison of Projected Payoff with Original Estimate as of May 1994. 06362-94

RECEIVED & FILED

FPSC-BUREAU OF RECORDS

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

Thank you for your assistance in connection with this matter.

Sincerely,

James D. Beasley

JDB/pp
encls.

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

CERTIFICATE OF SERVICE

I HEREBY CERTIFY ~~that a true copy of the~~ foregoing testimony and exhibits, filed on behalf of Tampa Electric Company, has been furnished by U. S. Mail on this 27th day of June, 1994 to the following:

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ATTORNEY

TAMPA ELECTRIC COMPANY
DOCKET NO. 940001-EI
SUBMITTED FOR FILING 06/27/94

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

PREPARED DIRECT TESTIMONY

OF

MARY JO PENNINO

Q. Please state your name, address, occupation and employer.

A. My name is Mary Jo Pennino. My business address is 702 North Franklin Street, Tampa, Florida 33602. I am Administrator-Wholesale and Fuel in the Regulatory Affairs Department of Tampa Electric Company.

Q. Please provide a brief outline of your educational background and business experience.

A. I was educated in both public and private schools in Illinois and received a Bachelor of Science Degree in Chemical Engineering from the University of South Florida, Tampa, Florida in 1985. Upon graduation, I began my career at Tampa Electric Company in the Production Department. My responsibilities included heat rate testing, support services for the Plant Chemical Engineers, and start-up assistance for Hookers Point Station. In 1991, I transferred to the Generation Planning Department where I was responsible for annual expansion planning analyses

alternative technology evaluation and several other business planning activities. In 1993, I was promoted to Administrator - Wholesale and Fuel in the Regulatory Affairs Department. My present responsibilities include the areas of fuel adjustment filings, capacity cost recovery filings, and rate design.

Q. What is the purpose of your testimony in this proceeding?

A. The purpose of my testimony is to present to the Commission the proposed Total Fuel and Purchased Power Cost Recovery Factors for the period of October 1994 - March 1995, and the proposed Capacity Cost Recovery Factors for the same period.

Q. Did you review the projected data necessary to calculate the Total Fuel and Purchased Power Cost Recovery Factors for the period October 1994 - March 1995?

A. Yes. All data received to be used in this calculation was reviewed by me for reasonableness based on past history and future assumptions.

Q. Do you wish to sponsor an exhibit consisting of Schedules H-1 (October - March, 1992 through 1995) and Schedules E-1

through E-11 (October 1994 - March 1995)?

A. Yes. Also contained in this exhibit are Schedules E-2, E-3, E-4, E-6, E-7, E-7A, E-8, E-8A, E-9 and E-11, plus Schedule A-2 (Proj.) for the prior period April 1994 - September 1994. These schedules are furnished as back-up for the projected true-up for this period and consist of two actual months and four projected months.

(Have identified as Exhibit No. ___ (MJP-2), Fuel Projection.)

Q. Does Schedule E-1 of Exhibit No. ___ (MJP-2), Fuel Projection show the proper level for the Total Fuel and Purchased Power Cost Recovery Clause as projected for the period October 1994 - March 1995?

A. Yes.

Q. What is the proper level for the new period?

A. The proper level for the new period is 2.353 cents per kwh before application of the factors that adjust for variations in line losses.

Q. What items are computed on Schedule E-1C?

A. The GPIF and True-up factors are computed on Schedule E-1C.

(Exhibit No. ___ (MJP-2), Fuel Projection.)

Q. Please continue.

A. We propose that a GPIF amount of $406,404 reward be included in the projection period. The True-up amount for the April 1994 - September 1994 period is an over/(under)-recovery of $952,141. This over/(under)-recovery is comprised of a final True-up over/(under)-recovery amount of $5,779,224 for the October 1993 - March 1994 period and an estimated over/(under)-recovery in the amount of ($4,827,083) for the April 1994 - September 1994 period.

Q. Does Schedule E-1D present the company's on-peak and off-peak fuel charge factors for the October 1994 - March 1995 period?

A. Yes.

Q. What is the purpose of Schedule E-1E?

A. The purpose of Schedule E-1E is to present the Standard, On-Peak and Off-Peak fuel charge factors after adjusting for variations in line losses.

Q. Please recap the proposed Fuel and Purchased Power Cost Recovery Factors for the October 1994 - March 1995 period.

A. For Rate Schedules RS, GS and TS, the proposed factor is 2.368 cents per kwh. For Rate Schedules RST and GST, the proposed on-peak factor is 2.683 cents per kwh and the off-peak factor is 2.253 cents per kwh. For Rate Schedules SL-2, OL-1 and OL-3, the proposed factor is 2.317 cents per kwh. For Rate Schedules GSD, GSLD and SBF, the proposed factor is 2.356 cents per kwh. For Rate Schedules GSDT, GSLDT, and SBFT, the proposed on-peak factor is 2.669 cents per kwh and the off-peak factor is 2.242 cents per kwh. For Rate Schedules IS-1, IS-3, SBI-1 and SBI-3, the proposed factor is 2.287 cents per kwh. For Schedules IST-1, IST-3, SBIT-1 and SBIT-3, the proposed on-peak factor is 2.592 cents per kwh and the off-peak factor is 2.177 cents per kwh.

Q. How does Tampa Electric Company's proposed fuel charge factor of 2.353 cents per kwh compare to the average fuel charge factor from the mid-course correction for the July

1994 - September 1994 period?

A. The requested fuel charge factor is $0.120 cents per kwh lower than the average fuel charge factor of $2.473 cents per kwh for the July 1994 - September 1994 period.

Q. Are you also requesting Commission approval of the Capacity Cost Recovery Factors for the Company's rate schedules?

A. Yes.

Q. Have you prepared or caused to be prepared under your direction or supervision an exhibit which supports this request?

A. Yes. It consists of five pages.

(Have identified as Exhibit No. ____ (MJP-3), Capacity Cost Recovery.)

Q. Is the methodology used by the Company in this exhibit consistent with the Commission's approved methodology?

A. Yes. It conforms to the Commission's Order No. 25773, Docket No. 910794-EQ, issued February 24, 1992. It also

conforms to the Commission's directive (Docket No. 920324-EI) regarding the treatment of off-system sales exclusive of economy sales. This treatment entails flowing back to our Customers, through the capacity cost recovery clause, the capacity revenues associated with our non-separated off-system sales.

Q. What payments are included in Tampa Electric's capacity cost recovery factor?

A. Tampa Electric is requesting recovery, through the capacity cost recovery factor, of capacity payments made pursuant to cogeneration, small power production and purchased power agreements to which we are a party.

Q. Please re-cap the proposed Capacity Cost Recovery Factors for the October 1994 - March 1995 period.

A. The proposed factors are 0.182 cents per KWH, for rate schedule RS, 0.149 cents per KWH for rate schedules GS and TS, 0.125 cents per KWH for rate schedule GSD, 0.111 cents per KWH for rate schedules GSLD and SBF, 0.010 cents per KWH for rate schedules IS-1 & 3 and SBI-1 & 3, and 0.010 cents per kwh for rate schedules SL and OL. These can be seen in Exhibit No. ____ (MJP-3), page 3 of 5.

Q. What is the composite effect of the above changes on a 1,000 KWH residential Customer?

A. See following table.

Type of Charge	Apr 94 thru Jun 94	Jul 94 thru Sep 94	Inc/ (Decr)	Oct 94 thru Mar 95
Customer	$ 8.50	$ 8.50	0.00	$ 8.50
Energy	43.42	43.42	0.00	43.42
Conservation	1.85	1.85	0.00	1.85
Oil Backout	0.73	0.73	0.23	0.96
Fuel	29.13	24.89	(1.21)	23.68
Capacity	2.05	2.05	(0.23)	1.82
FGR Tax	2.20	2.09	(0.03)	2.06
TOTAL	$87.88	$83.53	($1.24)	$82.29

Q. When should the new charges go into effect?

A. They should go into effect commensurate with the first billing cycle in October 1994.

Q. Does this conclude your testimony.

A. Yes, it does.

EXHIBIT NO._____
DOCKET NO. 940001-EI
TAMPA ELECTRIC COMPANY
(MJP-2)
06/27/94

TAMPA ELECTRIC COMPANY

TABLE OF CONTENTS

TAMPA ELECTRIC COMPANY

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
PERIOD OF OCT., 1994 THRU MAR., 1995

SCHEDULE H1
PAGE 1 OF 3

		ACTUAL 1992	ACTUAL 1993	ACTUAL 1994	PROJ. 1995	1992/93%	1993/94%	1994/95%
	FUEL COST OF SYSTEM NET GENERATION ($)							
1	HEAVY OIL	2,033,320	2,706,230	560,325	877,984	33.0%	-79.3%	56.7%
2	LIGHT OIL	428,670	230,876	172,087	332,749	-46.1%	-25.5%	93.4%
3	COAL	158,754,740	171,179,482	158,136,825	159,472,266	7.8%	-7.0%	0.2%
4	NATURAL GAS	83,282	26,871	3,131	0	-67.4%	-88.4%	-100.0%
	TOTAL ($)	161,280,212	174,142,658	158,872,348	160,682,999	8.0%	-8.2%	0.5%
	SYSTEM NET GENERATION (MWH)							
8	HEAVY OIL	58,116	68,534	11,389	27,209	22.1%	-83.4%	138.9%
9	LIGHT OIL	5,246	2,862	2,260	5,474	-45.4%	-21.0%	142.2%
10	COAL	7,405,569	7,504,094	7,205,269	7,160,770	1.3%	-4.0%	-0.6%
11	NATURAL GAS	2,413	483	12	0	-80.0%	-97.5%	-100.0%
	TOTAL (MWH)	7,469,344	7,575,973	7,218,930	7,193,453	1.4%	-4.7%	-0.4%
	UNITS OF FUEL BURNED							
14	HEAVY OIL (BBL)	128,717	150,599	36,138	56,176	17.0%	-76.0%	55.4%
15	LIGHT OIL (BBL)	15,901	8,597	6,993	14,846	-45.9%	-18.7%	112.3%
16	COAL (TON)	3,053,538	3,122,157	3,005,448	3,013,400	2.2%	-3.7%	0.3%
17	NATURAL GAS (MCF)	35,037	9,055	1,177	0	-74.2%	-87.0%	-100.0%
	BTUS BURNED (MMBTU)							
20	HEAVY OIL	819,517	961,599	229,583	355,064	17.3%	-76.1%	54.7%
21	LIGHT OIL	92,126	50,227	40,995	86,119	-45.5%	-18.4%	110.1%
22	COAL	73,968,544	75,161,680	72,310,891	72,473,330	1.6%	-3.8%	0.2%
23	NATURAL GAS	33,586	9,055	1,177	0	-73.0%	-87.0%	-100.0%
	TOTAL (MMBTU)	74,913,773	76,182,761	72,582,436	72,914,513	1.7%	-4.7%	0.5%
	GENERATION MIX (% MWH)							
27	HEAVY OIL	0.75	0.90	0.16	0.38	-	-	-
28	LIGHT OIL	0.07	0.04	0.03	0.08	-	-	-
29	COAL	99.15	99.05	99.81	99.54	-	-	-
30	NATURAL GAS	0.03	0.01	0.00	0.00	-	-	-
	TOTAL (%)	100.00	100.00	100.00	100.00	-	-	-
	FUEL COST PER UNIT							
34	HEAVY OIL ($/BBL)	15.80	17.98	15.51	15.63	13.7%	-13.6%	0.8%
35	LIGHT OIL ($/BBL)	26.97	26.87	24.61	22.41	-0.4%	-8.4%	-8.9%
36	COAL ($/TON)	51.99	54.83	52.95	52.92	5.5%	-3.4%	-0.1%
37	NATURAL GAS ($/MCF)	1.81	2.98	2.66	0.00	64.6%	-10.7%	-100.0%
	FUEL COST PER MMBTU ($/MMBTU)							
40	HEAVY OIL	2.48	2.81	2.44	2.47	13.3%	-13.2%	1.2%
41	LIGHT OIL	4.66	4.60	4.20	3.86	-1.3%	-8.7%	-8.1%
42	COAL	2.15	2.28	2.20	2.20	6.0%	-3.5%	0.0%
43	NATURAL GAS	1.88	2.98	2.66	0.00	58.5%	-10.7%	-100.0%
	TOTAL ($/MMBTU)	2.15	2.29	2.20	2.20	6.5%	-3.9%	0.0%
	BTU BURNED PER KWH (BTU/KWH)							
47	HEAVY OIL	14,604	14,031	20,158	13,050	-3.9%	43.7%	-35.3%
48	LIGHT OIL	17,561	17,550	18,135	15,732	-0.1%	3.3%	-13.3%
49	COAL	9,996	10,010	10,036	10,121	0.3%	0.2%	0.8%
50	NATURAL GAS	13,919	18,747	96,083	0	34.7%	423.2%	-100.0%
	TOTAL (BTU/KWH)	10,029	10,056	10,054	10,136	0.3%	-0.0%	0.8%
	GENERATED FUEL COST PER KWH (¢/KWH)							
54	HEAVY OIL	3.62	3.95	4.92	3.23	9.1%	24.6%	-34.3%
55	LIGHT OIL	8.18	8.07	7.61	6.08	-1.3%	-5.7%	-20.1%
56	COAL	2.14	2.26	2.21	2.23	6.5%	-3.1%	0.9%
57	NATURAL GAS	2.62	5.58	26.09	0.00	113.0%	367.6%	-100.0%
	TOTAL (¢/KWH)	2.16	2.30	2.21	2.23	6.5%	-3.9%	0.9%

TAMPA ELECTRIC COMPANY | ELECTRIC ENERGY ACCOUNT | SCHEDULE H1
PAGE 2 OF 3

PERIOD OF: OCT., 1994 THRU MAR., 1995

	(MWH)	ACTUAL 1992	ACTUAL 1993	ACTUAL 1994	PROJ. 1995	1992/93%	1993/94%	1994/95%
1	SYSTEM NET GENERATION	7,469,344	7,575,973	7,216,930	7,193,453	1.4%	-4.7%	-0.4%
2	POWER SOLD	1,093,922	1,421,853	847,225	819,297	30.0%	-40.4%	-3.3%
2A	WHEELING DELIVERED	2,288	52,623	88,699	0	2200.0%	26.7%	-100.0%
3	INADVERTENT INTERCHANGE DELIV.-NET	571	2,662	2,152	0	366.7%	-19.8%	-100.0%
3A	INTERCHANGE AND WHEELING LOSSES	16,693	27,162	16,730	12,865	62.8%	-38.5%	-23.1%
4	PURCHASED POWER	0	127,871	19,321	37,942	0.0%	-84.9%	96.4%
4A	ENERGY PUR. FROM QUALIFYING FACIL.	214,807	197,732	207,121	279,642	-7.9%	4.7%	35.0%
4B	WHEELING RECEIVED	2,328	53,560	88,447	0	2200.7%	27.8%	-100.0%
5	ECONOMY PURCHASES	34,186	7,469	27,655	6,366	-78.2%	270.3%	-77.0%
6	INADVERTENT INTERCHANGE RCVD.-NET	552	2,245	131	0	306.7%	-94.2%	-100.0%
7	NET ENERGY FOR LOAD	6,607,743	6,460,210	6,606,829	6,685,241	-2.2%	2.3%	1.2%
8	SALES	6,413,263	6,299,067	6,414,849	6,480,696	-1.8%	1.8%	1.0%
8A	NET UNBILLED SALES	(125,606)	(135,651)	(134,664)	(130,482)	8.0%	-0.7%	-3.1%
9	COMPANY USE	16,185	15,810	15,676	16,200	-2.3%	-0.8%	3.3%
10	T & D LOSSES (ESTIMATED)	303,881	280,984	312,966	316,827	-7.5%	11.4%	1.9%
11	UNACCOUNTED FOR ENERGY (ESTIMATED)	0	0	0	0	0.0%	0.0%	0.0%
13	% COMPANY USE TO NEL	0.24	0.24	0.24	0.24	0.0%	0.0%	0.0%
14	% T & D LOSSES TO NEL	4.60	4.35	4.74	4.77	-5.4%	9.0%	0.6%
15	% UNACCOUNTED FOR ENERGY TO NEL	0.00	0.00	0.00	0.00	0.0%	0.0%	0.0%
	($)							
16	FUEL COST OF SYS NET GEN.	161,280,212	174,142,658	159,872,348	160,682,999	8.0%	-8.2%	0.5%
16A	ADJUSTMENTS TO FUEL COST	0	(117,355)	0	0	0.0%	-100.0%	0.0%
17	FUEL COST OF POWER SOLD *	17,905,579	20,704,670	13,863,501	14,270,220	15.6%	-33.0%	2.9%
18	FUEL COST OF PURCHASED POWER	0	2,795,244	1,272,669	1,564,400	0.0%	-54.5%	22.9%
18A	DEMAND & N-FUEL COST OF PUR.PWR.	0	0	0	0	0.0%	0.0%	0.0%
18B	ENERGY PMTS. TO QUALIFIED FACIL.	6,970,654	3,417,110	3,162,085	4,642,800	-51.0%	-7.5%	46.8%
19	ENERGY COST OF ECONOMY PURCH.	712,094	288,046	870,181	182,900	-59.5%	202.1%	-81.3%
20	TOTAL FUEL & NET PWR TRANSACTION	151,057,381	159,621,034	151,313,802	152,762,879	5.8%	-5.3%	1.0%
	(¢/KWH)							
21	FUEL COST OF SYS NET GEN.	2.16	2.30	2.21	2.23	6.5%	-3.9%	0.9%
21A	ADJUSTMENTS TO FUEL COST	0.00	0.00	0.00	0.00	0.0%	0.0%	0.0%
22	FUEL COST OF POWER SOLD *	1.64	1.46	1.64	1.74	-11.0%	12.3%	6.1%
23	FUEL COST OF PURCHASED POWER	0.00	2.21	7.47	4.50	0.0%	238.0%	-39.8%
23A	DEMAND & N-FUEL COST OF PUR.PWR.	0.00	0.00	0.00	0.00	0.0%	0.0%	0.0%
23B	ENERGY PMTS. TO QUALIFIED FACIL.	3.25	1.73	1.53	1.66	-46.8%	-11.6%	8.5%
24	ENERGY COST OF ECONOMY PURCH.	2.08	3.86	3.15	2.56	85.6%	-18.4%	-18.7%
25	TOTAL FUEL & NET PWR TRANSACTION	2.29	2.47	2.29	2.29	7.9%	-7.3%	0.0%
	LINES 2,4,4A,5 & 7 RESTATED BELOW FOR MWH SUBJECT TO RECOVERY CLAUSE.							
2	ADJ. POWER SOLD	1,093,922	1,422,084	847,100	819,297	30.0%	-40.4%	-3.3%
4	PURCHASED POWER (SYSTEM)	0	126,273	17,048	34,785	0.0%	-86.5%	104.0%
4A	QUALIFIED FACIL. (SYSTEM)	214,807	197,439	206,942	279,642	-8.1%	4.8%	35.1%
5	ECONOMY PURCHASES (SYSTEM)	34,186	7,469	27,655	6,366	-78.2%	270.3%	-77.0%
7	ADJ. NET ENERGY FOR LOAD	6,607,743	6,458,366	6,606,902	6,682,084	-2.3%	2.3%	1.1%

NOTE: LINES 17,18,20,22,23,& 25 ARE BASED ON (MWH) AND ($) SUBJECT TO RECOVERY CLAUSE ONLY.

* INCLUDES ECONOMY SALES PROFITS (80%)

TAMPA ELECTRIC COMPANY

KWH SALES AND CUSTOMER DATA

SCHEDULE H1
PAGE 3 OF 3

PERIOD OF: OCT.,1994 THRU MAR.,1995

	MWH SALES	ACTUAL 1992	ACTUAL 1993	ACTUAL 1994	PROJ. 1995	1992/93%	1993/94%	1994/95%
1	RESIDENTIAL	2,510,858	2,486,063	2,700,727	2,679,810	-1.0%	8.6%	-0.8%
2	COMMERCIAL	1,982,874	2,043,851	2,109,806	2,157,169	3.1%	3.2%	2.2%
3	INDUSTRIAL	1,360,560	1,175,934	1,066,629	1,102,292	-13.6%	-9.3%	3.3%
4	STREET & HIGHWAY LIGHTING	16,463	22,091	22,967	22,749	19.7%	4.1%	-1.0%
5	OTHER SALES TO PUBLIC AUTHORITY	464,286	462,439	500,484	514,371	3.9%	3.7%	2.6%
6	INTERDEPARTMENTAL SALES	0	0	0	0	0.0%	0.0%	0.0%
7	TOTAL JURISDICTIONAL SALES	6,337,041	6,210,176	6,400,633	6,476,391	-2.0%	3.1%	1.2%
8	SALES FOR RESALE	76,242	66,889	14,016	4,305	16.6%	-84.2%	-69.3%
9	TOTAL SALES	6,413,283	6,299,067	6,414,649	6,480,696	-1.8%	1.8%	1.0%
	NUMBER OF CUSTOMERS							
10	RESIDENTIAL	411,692	418,333	425,234	436,821	1.6%	1.6%	2.7%
11	COMMERCIAL	51,229	52,127	53,000	53,745	1.8%	1.7%	1.4%
12	INDUSTRIAL	512	507	513	511	-1.0%	1.2%	-0.4%
13	STREET & HIGHWAY LIGHTING	119	120	137	129	0.8%	14.2%	-5.8%
14	OTHER SALES TO PUBLIC AUTHORITY	3,657	3,741	3,914	3,945	2.3%	4.6%	0.8%
15	INTERDEPARTMENTAL SALES	0	0	0	0	0.0%	0.0%	0.0%
16	TOTAL JURISDICTIONAL	467,209	474,828	482,798	495,151	1.6%	1.7%	2.6%
17	SALES FOR RESALE	1	1	1	1	0.0%	0.0%	0.0%
18	TOTAL CUSTOMERS	467,210	474,829	482,799	495,152	1.6%	1.7%	2.6%
	KWH USE PER CUSTOMER							
19	RESIDENTIAL	6,099	5,943	6,351	6,135	-2.6%	6.9%	-3.4%
20	COMMERCIAL	38,706	39,205	39,808	40,137	1.3%	1.5%	0.8%
21	INDUSTRIAL	2,657,344	2,319,396	2,079,589	2,157,127	-12.7%	-10.3%	3.7%
22	STREET & HIGHWAY LIGHTING	155,151	184,092	167,788	176,349	18.7%	-8.9%	5.1%
23	OTHER SALES TO PUBLIC AUTHORITY	126,958	126,960	127,870	130,386	1.6%	-0.8%	2.0%
24	INTERDEPARTMENTAL SALES	0	0	0	0	0.0%	0.0%	0.0%
25	TOTAL JURISDICTIONAL	13,564	13,079	13,258	13,080	-3.6%	1.4%	-1.3%
26	SALES FOR RESALE	76,242,000	66,889,000	14,016,000	4,305,000	16.6%	-84.2%	-69.3%
27	TOTAL SALES	13,727	13,266	13,287	13,088	-3.4%	0.2%	-1.5%

TAMPA ELECTRIC COMPANY

SCHEDULE E1

FUEL AND PURCHASED POWER
COST RECOVERY CLAUSE CALCULATION
PROJECTION FOR THE PERIOD OF: OCTOBER 1994 THRU MARCH 1995

	$		MWH		cents/KWH
1. Fuel Cost of System Net Generation (E3)	160,682,989		7,193,453		2.23374
2. Spent Nuclear Fuel Disposal Cost	0		0		0.00000
3. Coal Car Investment	0		0		0.00000
4. Adjustments to Fuel Cost	0		0		0.00000
5. TOTAL COST OF GENERATED POWER	160,682,989		7,193,453		2.23374
6. Fuel Cost of Purchased Power - System (E8)	1,564,400		34,795		4.49734
6a. Fuel Cost of Purchased Power - Other Utilities (E8)	0		0		0.00000
7. Energy Cost of Sch C,X Economy Purchases (Broker) (E9)	162,900		6,366		2.55891
8. Energy Cost of Economy Purchases (Non-Broker) (E9)	0		0		0.00000
9. Energy Cost of Sch. E Purchases (E9)	0		0		0.00000
10. Capacity Cost of Sch. E Economy Purchases	0		0	(a)	0.00000
11. Payments to Qualifying Facilities (E8A)	4,642,600		279,642		1.66019
12. TOTAL COST OF PURCHASED POWER	6,369,900		320,793		1.98567
13. TOTAL AVAILABLE KWH			7,514,246		
14. Fuel Cost of Economy Sales (E7)	7,658,200		466,189		1.63524
15. Gain on Economy Sales - 80% (E7A)	1,015,520		466,189	(a)	0.21890
16. Fuel Cost of Schedule D Sales - Jurisd. (E7)	386,700		24,144		1.60162
17. Fuel Cost of Schedule D Sales - Separated (E7)	2,994,700		209,462		1.42971
18. Fuel Cost of Schedule D TPS Sales - Separated (E7)	1,426,200		71,744		1.98780
19. Fuel Cost of Schedule G Sales - Jurisd. (E7)	0		0		0.00000
20. Fuel Cost of Schedule J Sales - Jurisd. (E7)	788,900		45,748		1.72445
21. TOTAL FUEL COST AND GAINS OF POWER SALES	14,270,220		819,297		1.74178
22. Net Inadvertent Interchange (E4)			0		
23. Wheeling Rec'd. less Wheeling Del'd.			0		
24. Interchange and Wheeling Losses			12,885		
26. TOTAL FUEL AND NET POWER TRANSACTIONS	162,782,679		6,882,664		2.29646
26. Net Unbilled (E4)	(2,983,406)	(a)	(130,482)		(0.04465)
27. Company Use (E4)	370,405	(a)	16,200		0.00572
28. T & D Losses (E4)	7,289,820	(a)	318,827		0.11254
29. Adjusted System KWH Sales	152,782,679		6,477,538		2.35885
30. Wholesale KWH Sales	(101,945)		(4,305)		2.36808
31. Jurisdictional KWH Sales	152,680,734		6,473,234		2.35885
32. Jurisdictional Loss Multiplier					1.0005
33. Jurisdictional KWH Sales Adjusted for Line Loss	152,757,074		6,473,234		2.35883
34. True-up *	(952,141)		6,473,234		(0.01471)
35. Total Jurisdictional Fuel Cost (Excl. GPIF)	151,804,933		6,473,234		2.34512
36. Revenue Tax Factor					1.00083
37. Fuel Cost (Excl. GPIF) Adjusted for Taxes	151,930,831		6,473,234		2.34707
38. GPIF * (Already Adjusted for Taxes)	408,404		6,473,234		0.00628
39. Total Jurisdictional Fuel Cost	152,337,335		6,473,234		2.35335
40. Total Fuel Cost Factor Rounded to the Nearest .001 cents per KWH					2.353

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

TAMPA ELECTRIC COMPANY

COMPARISON OF ACTUAL/ESTIMATED VERSUS ORIGINAL PROJECTIONS
OF THE FUEL AND PURCHASED POWER COST RECOVERY FACTOR
PERIOD OF: APR.,1994 THRU SEPT.,1994

SCHEDULE E-1B

	$				MWH				[illegible]			
	ACT/PROJ	PROJECTED (ORIGINAL)	DIFFERENCE AMOUNT	%	ACT/PROJ	PROJECTED (ORIGINAL)	DIFFERENCE AMOUNT	%	ACT/PROJ	PROJECTED (ORIGINAL)	DIFFERENCE AMOUNT	%
1. Fuel Cost of System Net Generation (E3)	198,306,942	204,538,452	(6,231,510)	(3.0)	8,687,063	8,530,330	156,733	1.8	2.28278	2.39778	(0.11500)	(4.8)
2. Spent Nuclear Fuel Disposal Cost	0	0	0	0.0	0	0	0	0.0	0.00000	0.00000	0.00000	0.0
3. Coal Car Investment	0	0	0	0.0	0	0	0	0.0	0.00000	0.00000	0.00000	0.0
4. Adjustments to Fuel Cost	0	0	0	0.0	0	0	0	0.0	0.00000	0.00000	0.00000	0.0
5. TOTAL COST OF GENERATED POWER	198,306,942	204,538,452	(6,231,510)	(3.0)	8,687,063	8,530,330	156,733	1.8	2.28278	2.39778	(0.11500)	(4.8)
6. Fuel Cost of Purchased Power - System (E8)	3,576,239	4,207,200	(630,961)	(15.0)	67,315	83,697	(16,382)	(19.6)	5.31269	5.02670	0.28599	5.7
7. Energy Cost of Sch C,X Economy Purchases (Broker) (E9)	990,185	931,800	58,585	6.3	28,874	25,077	3,797	15.1	3.42933	3.71496	(0.28563)	(7.7)
8. Energy Cost of Economy Purchases (Non-Broker) (E9)	0	0	0	0.0	0	0	0	0.0	0.00000	0.00000	0.00000	0.0
9. Energy Cost of Sch. E Purchases (E9)	0	0	0	0.0	0	0	0	0.0	0.00000	0.00000	0.00000	0.0
10. Capacity Cost of Sch. E Economy Purchases	0	0	0	0.0	0	0	0	0.0	0.00000	0.00000	0.00000	0.0
11. Payments to Qualifying Facilities (E8A)	7,217,229	3,846,400	3,370,829	87.6	372,773	190,220	182,553	96.0	1.93609	2.02208	(0.08599)	(4.3)
12. TOTAL COST OF PURCHASED POWER	11,783,653	8,985,200	2,798,453	31.1	468,962	298,994	169,968	56.8	2.51271	3.00514	(0.49243)	(16.4)
13. TOTAL AVAILABLE KWH					9,156,025	8,829,324	326,701	3.7				
14. Fuel Cost of Economy Sales (E7)	9,355,215	8,262,400	1,092,815	13.2	589,666	524,099	65,569	12.5	1.58652	1.57650	0.01002	0.6
15. Gain on Economy Sales - 80% (E7A)	1,775,831	1,270,000	505,831	39.8	589,666 (a)	524,099 (a)	65,569	12.5	0.30112	0.24232	0.05880	24.3
16. Fuel Cost of Schedule D Sales - Jurisd. (E7)	376,399	248,100	128,299	51.7	24,321	16,436	7,885	48.0	1.54783	1.50969	0.03814	2.5
17. Fuel Cost of Schedule D Sales - Separated (E7)	3,804,244	3,455,900	348,344	10.1	277,196	256,111	21,085	8.2	1.37240	1.34938	0.02302	1.7
18. Fuel Cost of Schedule D HPP Sales - Separated (E7)	2,921,295	3,463,200	(541,905)	(15.6)	142,252	156,891	(14,639)	(9.3)	2.05361	2.20738	(0.15377)	(7.0)
19. Fuel Cost of Schedule G Sales - Jurisd. (E7)	55,490	0	55,490	0.0	2,659	0	2,659	0.0	2.08687	0.00000	2.08687	0.0
20. Fuel Cost of Schedule J Sales - Jurisd. (E7)	310,245	66,400	243,845	367.2	17,479	4,702	12,777	271.7	1.77496	1.41217	0.36279	25.7
21. Fuel Cost of Other Power Sales (E7)	0	0	0	0.0	0	0	0	0.0	0.00000	0.00000	0.00000	0.0
22. TOTAL FUEL COST AND GAINS OF POWER SALES	18,598,519	16,766,000	1,832,519	10.9	1,053,575	958,239	95,336	9.9	1.76526	1.74967	0.01561	0.9
23. Net Inadvertant Interchange (E4)					367	0	367	0.0				
24. Wheeling Rec'd. Less Wheeling Del'd.					922	0	922	0.0				
25. Interchange and Wheeling Losses					17,775	17,247	528	3.1				
26. TOTAL FUEL AND NET POWER TRANSACTIONS	191,492,076	196,757,852	(5,265,576)	(2.7)	8,085,984	7,853,836	232,126	3.0	2.36820	2.50524	(0.13704)	(5.5)
27. Net Unbilled (E4)	3,652,327 (a)	3,578,034 (a)	274,293	7.7	162,669	142,822	19,847	13.9	0.04764	0.04556	0.00208	4.6
28. Company Use (E4)	391,819 (a)	420,880 (a)	(29,061)	(6.9)	16,545	16,800	(255)	(1.5)	0.00522	0.00578	(0.00056)	(9.7)
29. T & D Losses (E4)	9,364,194 (a)	10,483,402 (a)	(1,119,208)	(10.7)	395,414	418,459	(23,045)	(5.5)	0.12487	0.14409	(0.01942)	(13.5)
30. Adjusted System KWH Sales	191,492,076	196,757,852	(5,265,576)	(2.7)	7,511,336	7,275,757	235,579	3.2	2.54937	2.70429	(0.15492)	(5.7)
31. Wholesale KWH Sales	(1,122,170)	(719,001)	(403,169)	56.1	(43,479)	(26,586)	(16,893)	63.5	2.58095	2.70443	(0.12348)	(4.6)
32. Jurisdictional KWH Sales	190,369,906	196,038,851	(5,668,745)	(2.9)	7,467,857	7,249,171	218,686	3.0	2.54919	2.70429	(0.15510)	(5.7)
33. Jurisdictional Loss Multiplier									1.0005	1.0005	0.00000	0.0
34. Jurisdictional KWH Sales Adjusted for Line Loss	190,465,091	196,136,670	(5,671,579)	(2.9)	7,467,857	7,249,171	218,686	3.0	2.55047	2.70564	(0.15517)	(5.7)
35. True-up *	7,918,891	13,698,115	(5,779,224)	(42.2)	7,467,857	7,249,171	218,686	3.0	0.10804	0.18896	(0.08092)	(43.9)
36. Total Jurisdictional Fuel Cost (Excl. GPIF)	198,383,982	209,834,785	(11,450,803)	(5.5)	7,467,857	7,249,171	218,686	3.0	2.65850	2.89460	(0.23610)	(8.2)
37. Revenue Tax Factor									1.00083	1.00083	0.00000	0.0
38. Fuel Cost (Excl. GPIF) Adjusted for Taxes	198,548,841	210,008,948	(11,460,307)	(5.5)	7,467,857	7,249,171	218,686	3.0	2.65870	2.89700	(0.23830)	(8.2)
39. GPIF * (-$214,059 Adjusted for Taxes)	(214,237)	(214,237)	0	0.0	7,467,857	7,249,171	218,686	3.0	(0.00287)	(0.00296)	0.00009	(3.0)
40. Total Jurisdictional Fuel Cost	198,334,404	209,794,711	(11,460,307)	(5.5)	7,467,857	7,249,171	218,686	3.0	2.65583	2.89404	(0.23821)	(8.2)
41. Total Fuel Cost Factor Rounded to the Nearest .001 cents per KWH									2.656	2.894	(0.238)	(8.2)

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

TAMPA ELECTRIC COMPANY

SCHEDULE E-1C

CALCULATION OF TRUE UP FACTOR AND
GENERATION PERFORMANCE INCENTIVE FACTOR
OCTOBER 1994 THRU MARCH 1995

1. TOTAL AMOUNT OF ADJUSTMENTS:

   A. GENERATING PERFORMANCE INCENTIVE FACTOR
   (OCTOBER 1994 THRU MARCH 1995) $406,404

   B. TRUE-UP OVER / (UNDER) RECOVERED
   (APRIL 1994 THRU SEPTEMBER 1994) $952,141

2. TOTAL SALES
   (OCTOBER 1994 THRU MARCH 1995) 6,473,234 MWH

3. ADJUSTMENT FACTORS:

   A. GENERATING PERFORMANCE INCENTIVE FACTOR 0.0063 Cents/KWH

   B. TRUE-UP FACTOR (DECREASES)/INCREASES FACTOR (0.0147) Cents/KWH

TAMPA ELECTRIC COMPANY

SCHEDULE E-1D

FUEL ADJUSTMENT FACTOR FOR
OPTIONAL TIME-OF-DAY RATES
PROJECTION FOR THE PERIOD
OCTOBER 1994 THRU MARCH 1995

1. COST RATIO:

$$\frac{2.500 \text{ ON-PEAK}}{2.175 \text{ OFF-PEAK}} = 1.1908$$

2. SALES/GENERATION:

26.72 % ON-PEAK 73.28 % OFF-PEAK

3. FORMULA:

X = ON-PEAK Y = OFF-PEAK

0.2672 * 1.1908 Y + 0.7328 Y = 2.3534 INCLUDES TAX @ 1.00083
1.0519 Y = 2.3534
Y = 2.2392

X = 1.1908 Y
X = 1.1908 * 2.2392
X = 2.6664

	ON-PEAK	OFF-PEAK
4. FUEL COST (cents/KWH)	2.6664	2.2392
5. FUEL FACTOR (cents/KWH NEAREST .000)	2.666	2.239

TAMPA ELECTRIC COMPANY

SCHEDULE E-1E

CALCULATION OF FUEL AND PURCHASED POWER
COST RECOVERY FACTOR WITH LINE LOSSES
PROJECTION FOR THE PERIOD OF: OCTOBER 1994 THRU MARCH 1995

1. THE FOLLOWING GROUPS ARE USED FOR LINE LOSS CALCULATIONS:

GROUP	RATE	DESCRIPTION
A	RS	RESIDENTIAL SERVICE
	GS	GENERAL SERVICE - NON DEMAND
	TS	TEMPORARY SERVICE
A1	SL-2	STREET LIGHTING SERVICE
	OL-1 & 3	GENERAL OUTDOOR LIGHTING SERVICE
B	GSD	GENERAL SERVICE - DEMAND
	GSLD	GENERAL SERVICE - LARGE DEMAND
	SBF	FIRM STANDBY AND SUPPLEMENTAL SERVICE
C	IS-1	INDUSTRIAL INTERRUPTIBLE SERVICE
	IS-3	INTERRUPTIBLE SERVICE
	SBI-1	INDUSTRIAL INTERRUPTIBLE STANDBY AND SUPPLEMENTAL SERVICE
	SBI-3	INTERRUPTIBLE STANDBY AND SUPPLEMENTAL SERVICE

2. DEVELOPMENT OF RATE GROUP LINE LOSS MULTIPLIERS FOR THE PROJECTION PERIOD: (BASED ON PROJECTED 1993 DATA)

GROUP	RATE	(1) MWH @ CUSTOMER LEVEL	(2) PER UNIT DELIVERY EFFICIENCY	(3) MWH @ SOURCE (1) / (2)	(4) COMPOSITE DELIVERY EFFICIENCY (1) / (3)	(5) GROUP LINE LOSS MULTIPLIER .9480 / (4)
A (& A1)	RS,GS,TS,SL & OL					
	1. PRIMARY METERED	0	-	0		
	2. SECONDARY METERED	6,683,019	0.9419945	7,094,542		
	TOTAL GROUP A (& A1)	6,683,019		7,094,542	0.9420	1.0064
B	GSD & GSLD					
	1. SUBTRANS. METERED	588	0.9804875	600		
	2. PRIMARY METERED	1,129,831	0.9645530	1,171,145		
	3. SECONDARY METERED	4,007,202	0.9419945	4,253,954		
	TOTAL GROUP B	5,137,421		5,425,699	0.9469	1.0012
C	IS-1 & IS-3					
	1. SUBTRANS. METERED	1,180,820	0.9804875	1,204,319		
	2. PRIMARY METERED	578,464	0.9645530	599,722		
	TOTAL GROUP C	1,759,284		1,804,041	0.9752	0.9721
TOTAL RETAIL RATE GROUPS		13,579,724		14,324,282	0.9480	1.0000

3. FUEL CHARGE FACTORS AFTER ADJUSTMENT FOR VARIATIONS IN LINE LOSSES:

	MULTIPLIER	STANDARD	ON-PEAK	OFF-PEAK
GROUP A	1.0064	2.368	2.083	2.253
GROUP A1 *	1.0064	2.317	-	-
GROUP B	1.0012	2.358	2.089	2.242
GROUP C	0.9721	2.287	2.582	2.177
SYSTEM	1.0000	2.353	2.088	2.239

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

TAMPA ELECTRIC COMPANY

SCHEDULE E2

FUEL AND PURCHASED POWER COST FACTOR
COST RECOVERY CLAUSE
CALCULATION
PROJECTION FOR THE PERIOD OF OCTOBER 1994 THRU MARCH 1995

LINE NO.	Oct-94	Nov-94	Dec-94	Jan-95	Feb-95	Mar-95	TOTAL
A1. FUEL COST OF SYSTEM NET GENERATION	28,846,202	25,739,075	27,120,064	27,523,987	25,831,961	25,621,710	160,682,999
1a. NUCLEAR FUEL DISPOSAL	0	0	0	0	0	0	0
2. FUEL COST OF POWER SOLD *	2,350,880	1,989,840	1,963,200	2,641,900	3,339,020	2,005,380	14,270,220
3. FUEL COST OF PURCHASED POWER	602,700	228,500	146,100	167,400	151,100	268,600	1,564,400
3a. DEMAND & NON FUEL COST OF PUR POWER	0	0	0	0	0	0	0
3b. QUALIFYING FACILITIES	756,600	754,800	684,700	821,200	743,300	882,000	4,642,600
4. ENERGY COST OF ECONOMY PURCHASES	43,500	46,700	23,000	8,300	16,900	26,500	162,900
4a. ADJUSTMENTS TO FUEL COSTS	0	0	0	0	0	0	0
5. TOTAL FUEL & NET POWER TRANSACTION (SUM OF LINES A-1 THRU A-4)	27,898,122	24,799,235	26,010,864	25,876,987	23,404,241	24,793,430	152,782,679
6. JURISDIC. SALES-%TOTAL MWH SALES	0.9993034	0.9992118	0.9992234	0.9993988	0.9995797	0.9992594	-
7. JURISDIC. TOT. FUEL & NET PWR. TRANS.	27,878,688	24,779,688	25,990,464	25,861,430	23,394,404	24,776,080	152,680,734
8. JURISDIC. LOSS MULTIPLIER	1.0005	1.0005	1.0005	1.0005	1.0005	1.0005	-
9. LINE 7 x 8	27,892,627	24,792,078	26,003,459	25,874,361	23,406,101	24,788,448	152,757,074
10. SYSTEM KWH SOLD (MWH)	1,206,380	1,040,730	1,076,962	1,107,150	1,039,326	1,002,686	6,473,234
11. COST PER KWH SOLD (cents/KWH)	2.3121	2.3822	2.4145	2.3370	2.2520	2.4722	2.3598
12. TRUE UP ** (cents/KWH)	(0.0147)	(0.0147)	(0.0147)	(0.0147)	(0.0147)	(0.0147)	(0.0147)
13. TOTAL (LINES 11+12)(cents/KWH)	2.2974	2.3675	2.3998	2.3223	2.2373	2.4575	2.3451
14. REVENUE TAX FACTOR	1.00083	1.00083	1.00083	1.00083	1.00083	1.00083	1.00083
15. RECOVERY FAC. ADJ. FOR TAXES (c/KWH) (EXCL. GPIF)	2.2993	2.3695	2.4018	2.3242	2.2392	2.4595	2.3470
16. GPIF ** (cents/KWH) (ALREADY ADJUSTED FOR TAXES)	0.0063	0.0063	0.0063	0.0063	0.0063	0.0063	0.0063
17. TOTAL RECOVERY FACTOR (LINES 15+16)	2.3056	2.3758	2.4081	2.3305	2.2455	2.4658	2.3533
18. RECOVERY FACTOR ROUNDED TO NEAREST 001 cents/KWH	2.306	2.376	2.408	2.330	2.245	2.466	2.353

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

TAMPA ELECTRIC COMPANY

SCHEDULE E3

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
PROJECTION FOR THE PERIOD OF: OCTOBER 1994 THRU MARCH 1995

		Oct-94	Nov-94	Dec-94	Jan-95	Feb-95	Mar-95	TOTAL
	FUEL COST OF SYSTEM NET GENERATION ($)							
1	HEAVY OIL	321,448	340,425	56,021	46,382	61,007	60,721	877,984
2	LIGHT OIL	94,862	148,782	8,499	30,448	24,155	26,003	332,749
3	COAL	28,429,892	25,249,868	27,055,544	27,446,177	25,756,799	25,534,988	159,472,268
4	NATURAL GAS	0	0	0	0	0	0	0
	TOTAL ($)	28,846,202	25,739,075	27,120,064	27,523,987	25,831,961	25,621,710	160,682,999
	SYSTEM NET GENERATION (MWH)							
8	HEAVY OIL	10,207	10,611	1,632	1,380	1,447	1,752	27,209
9	LIGHT OIL	1,533	2,489	139	494	398	424	5,474
10	COAL	1,282,345	1,122,587	1,227,764	1,239,395	1,161,786	1,126,914	7,160,770
11	NATURAL GAS	0	0	0	0	0	0	0
	TOTAL (MWH)	1,294,085	1,135,687	1,229,534	1,241,249	1,163,628	1,129,090	7,193,453
	UNITS OF FUEL BURNED							
14	HEAVY OIL (BBL)	21,102	22,341	3,325	2,816	2,976	3,616	56,176
15	LIGHT OIL (BBL)	4,258	6,707	368	1,324	1,053	1,136	14,846
16	COAL (TON)	532,000	468,900	511,800	527,800	492,100	480,800	3,013,400
17	NATURAL GAS (MCF)	0	0	0	0	0	0	0
	BTUS BURNED (MMBTU)							
20	HEAVY OIL	133,380	141,218	21,009	17,795	18,811	22,853	356,064
21	LIGHT OIL	24,700	38,904	2,138	7,679	6,107	6,593	86,119
22	COAL	12,843,785	12,226,688	12,125,808	12,278,540	11,783,471	11,215,240	72,473,330
23	NATURAL GAS	0	0	0	0	0	0	0
	TOTAL (MMBTU)	13,001,865	12,406,808	12,148,751	12,304,014	11,808,389	11,244,686	72,914,513
	GENERATION MIX (% MWH)							
27	HEAVY OIL	0.79	0.95	0.13	0.11	0.12	0.16	0.38
28	LIGHT OIL	0.12	0.22	0.01	0.04	0.03	0.04	0.08
29	COAL	99.09	98.83	99.86	99.85	99.85	99.80	99.54
30	NATURAL GAS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	TOTAL (%)	100.00	100.00	100.00	100.00	100.00	100.00	100.00
	FUEL COST PER UNIT							
34	HEAVY OIL ($/BBL)	15.23	15.24	16.85	17.17	17.14	16.79	15.63
35	LIGHT OIL ($/BBL)	22.28	22.18	23.10	23.00	22.94	22.89	22.41
36	COAL ($/TON)	53.44	53.85	52.85	52.02	52.34	53.10	52.92
37	NATURAL GAS ($/MCF	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	FUEL COST PER MMBTU ($/MMBTU)							
40	HEAVY OIL	2.41	2.41	2.67	2.72	2.71	2.66	2.47
41	LIGHT OIL	3.84	3.82	3.98	3.97	3.96	3.94	3.86
42	COAL	2.21	2.07	2.23	2.24	2.19	2.28	2.20
43	NATURAL GAS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	TOTAL ($/MMBTU)	2.22	2.07	2.23	2.24	2.19	2.28	2.20
	BTU BURNED PER KWH (BTU/KWH)							
47	HEAVY OIL	13,069	13,062	12,873	13,095	13,000	13,044	13,090
48	LIGHT OIL	16,112	15,630	15,478	15,545	15,422	15,560	15,732
49	COAL	10,016	10,892	9,878	9,907	10,143	9,952	10,121
50	NATURAL GAS	0	0	0	0	0	0	0
	TOTAL (BTU/KWH)	10,047	10,923	9,861	9,913	10,148	9,959	10,136
	GENERATED FUEL COST PER KWH (¢/KWH)							
54	HEAVY OIL	3.15	3.15	3.43	3.56	3.53	3.47	3.23
55	LIGHT OIL	6.19	5.98	6.16	6.16	6.10	6.13	6.08
56	COAL	2.22	2.25	2.20	2.21	2.22	2.27	2.23
57	NATURAL GAS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	TOTAL (¢/KWH)	2.23	2.27	2.21	2.22	2.22	2.27	2.23

TAMPA ELECTRIC COMPANY

SCHEDULE E4

ELECTRIC ENERGY ACCOUNT
PROJECTION FOR THE PERIOD OF: OCTOBER 1994 THRU MARCH 1995

	(MWH)	Oct-94	Nov-94	Dec-94	Jan-95	Feb-95	Mar-95	TOTAL
1	SYSTEM NET GENERATION	1,294,085	1,135,667	1,229,534	1,241,249	1,163,628	1,129,090	7,193,453
2	POWER SOLD	126,593	111,192	120,693	153,755	191,614	115,250	819,297
2A	WHEELING DELIVERED	0	0	0	0	0	0	0
3	INADVERTENT INTERCHANGE DELIV.-NE	0	0	0	0	0	0	0
3A	INTERCHANGE AND WHEELING LOSSES	1,986	1,746	1,896	2,414	3,009	1,810	12,865
4	PURCHASED POWER	18,839	5,268	1,287	2,933	2,320	7,275	37,942
4A	ENERGY PUR. FROM QUALIFYING FACIL.	42,647	41,810	42,647	52,403	47,332	52,403	279,642
4B	WHEELING RECEIVED	0	0	0	0	0	0	0
5	ECONOMY PURCHASES	1,638	1,781	953	236	774	982	6,366
6	INADVERTENT INTERCHANGE RECVD -N	0	0	0	0	0	0	0
7	NET ENERGY FOR LOAD	1,228,626	1,071,808	1,151,830	1,140,654	1,019,431	1,072,690	6,685,241
8	SALES	1,208,113	1,042,963	1,077,863	1,108,154	1,040,011	1,003,592	6,480,696
8A	NET UNBILLED SALES	(43,751)	(26,887)	12,775	(12,149)	(73,161)	12,691	(130,482)
9	COMPANY USE	2,700	2,700	2,700	2,700	2,700	2,700	16,200
10	T & D LOSSES (ESTIMATED)	61,766	53,032	58,492	41,949	49,661	53,707	318,627
11	UNACCOUNTED FOR ENERGY (EST.)	0	0	0	0	0	0	0
13	% COMPANY USE TO NEL	0.22	0.25	0.23	0.24	0.26	0.25	0.24
14	% T & D LOSSES TO NEL	5.03	4.95	5.08	3.68	4.89	5.01	4.77
15	% UNACCOUNTED FOR ENERGY TO NEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	($)							
18	FUEL COST OF SYS NET GEN.	28,646,202	25,739,075	27,120,064	27,523,987	25,831,961	25,821,710	160,682,999
18A	ADJUSTMENTS TO FUEL COST	0	0	0	0	0	0	0
17	FUEL COST OF POWER SOLD *	2,350,880	1,969,840	1,983,200	2,641,900	3,339,020	2,005,380	14,270,220
18	FUEL COST OF PURCHASED POWER	602,700	228,500	146,100	167,400	151,100	268,600	1,564,400
18A	DEMAND & N-FUEL COST OF PUR. PWR.	0	0	0	0	0	0	0
18B	ENERGY PMTS. TO QUALIFIED FACIL.	756,600	754,600	684,700	621,200	743,300	682,000	4,642,600
19	ENERGY COST OF ECONOMY PURCH.	43,500	46,700	23,000	6,300	16,900	26,500	162,900
20	TOTAL FUEL & NET PWR TRANSACTION	27,696,122	24,799,235	26,010,664	25,676,987	23,404,241	24,793,430	152,782,679
	cents/KWH							
21	FUEL COST OF SYS NET GEN.	2.23	2.27	2.21	2.22	2.22	2.27	2.23
21A	ADJUSTMENTS TO FUEL COST	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	FUEL COST OF POWER SOLD *	1.86	1.77	1.62	1.72	1.74	1.74	1.74
23	FUEL COST OF PURCHASED POWER	3.36	5.90	11.95	6.45	7.29	3.80	4.50
23A	DEMAND & N-FUEL COST OF PUR.PWR.	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23B	ENERGY PMTS. TO QUALIFIED FACIL.	1.77	1.81	1.60	1.57	1.57	1.66	1.66
24	ENERGY COST OF ECONOMY PURCH.	2.66	2.62	2.41	2.85	2.18	2.70	2.56
25	TOTAL FUEL & NET PWR TRANSACTION	2.27	2.32	2.26	2.27	2.30	2.31	2.29
	LINES 2, 4, 4A, 5 & 7 RESTATED BELOW FOR MWH SUBJECT TO RECOVERY CLAUSE.							
2	ADJ. POWER SOLD	126,593	111,192	120,693	153,755	191,614	115,250	819,297
4	PURCHASED POWER (SYSTEM)	17,947	3,676	1,223	2,595	2,072	7,072	34,785
4A	QUALIFIED FACIL. (SYSTEM)	42,647	41,810	42,647	52,403	47,332	52,403	279,642
5	ECONOMY PURCHASES (SYSTEM)	1,638	1,781	953	236	774	982	6,366
7	ADJ. NET ENERGY FOR LOAD	1,227,936	1,070,396	1,151,756	1,140,316	1,019,183	1,072,487	6,682,064

NOTE: LINES 17,18,20,22,23,& 25 ARE BASED ON (MWH) AND ($) SUBJECT TO RECOVERY CLAUSE ONLY.
* INCLUDES ECONOMY SALES PROFITS (50%)

TAMPA ELECTRIC COMPANY

SCHEDULE E5

SYSTEM NET GENERATION AND FUEL COST
PROJECTION FOR THE MONTH OF: OCTOBER 1994

(A) PLANT/UNIT	(B) NET CAPA-BILITY (MW)	(C) NET GENERATION (MWH)	(D) NET CAPACITY FACTOR (%)	(E) EQUIV AVAIL FACTOR (%)	(F) NET OUTPUT FACTOR (%)	(G) AVG. NET HEAT RATE (BTU/KWH)	(H) FUEL TYPE	(I) FUEL BURNED (UNITS)	(J) FUEL HEAT VALUE (BTU/UNIT)	(K) FUEL BURNED (MM BTU)	(L) AS BURNED FUEL COST ($)	(M) FUEL COST PER KWH (cents/KWH)	(N) COST OF FUEL ($/UNIT)
1 H.P.#1	34	1,093	4.3	98.1	89.3	14,191	HVY OIL	2,454	6,320,701	15,511.0	36,153	3.31	14.73
2 H.P.#2	34	1,267	5.0	98.5	89.7	13,762	HVY OIL	2,759	6,320,043	17,437.0	40,646	3.21	14.73
3 H.P.#3	34	130	0.5	97	85.6	13,400	HVY OIL	276	6,311,594	1,742.0	4,066	3.13	14.73
4 H.P.#4	43	1,840	5.8	98.3	89.1	13,239	HVY OIL	3,854	6,320,706	24,360.0	56,778	3.09	14.73
5 H.P.#5	67	3,538	7.1	97.9	89.5	13,012	HVY OIL	7,283	6,321,159	46,037.0	107,295	3.03	14.73
6 H.P. STATION	212	7,868	5.0	84.0	88.4	13,356	HVY OIL	16,626	6,320,642	105,087.0	244,938	3.11	14.73
7 GAN.#1	119	43,576	49.2	93.4	87.3	11,217	COAL	19,500	25,065,231	488,772.0	1,184,617	2.72	60.75
8 GAN.#2	119	28,881	32.6	92.5	70.3	11,490	COAL	13,200	25,139,015	331,835.0	801,894	2.78	60.75
9 GAN.#3	155	42,635	37.0	72.2	64.8	11,470	COAL	19,500	25,077,487	489,011.0	1,184,617	2.78	60.75
10 GAN.#4	189	30,090	21.4	49.0	54.8	11,194	COAL	13,400	25,137,015	336,836.0	814,044	2.71	60.75
11 GAN. 1 - 4	582	145,182	33.5	73.2	64.1	11,341	COAL	65,600	25,098,384	1,646,454.0	3,985,172	2.74	60.75
12 GAN.#5	227	91,004	53.9	98.1	71.7	10,472	COAL	37,600	25,345,851	953,004.0	2,284,184	2.51	60.75
13 GAN.#6	362	165,357	61.4	83.6	68.4	10,296	COAL	67,700	25,148,848	1,702,577.0	4,112,747	2.49	60.75
14 GAN. 5 & 6	589	256,361	58.5	85.3	69.5	10,359	COAL	105,300	25,219,193	2,655,581.0	6,396,931	2.50	60.75
15 GANNON STA.	1,171	401,543	46.1	79.3	67.4	10,714	COAL	170,900	25,172,820	4,302,035.0	10,382,103	2.59	60.75
16 B.B.#1	405	217,822	72.3	85.5	80.6	10,085	COAL	88,400	25,425,694	2,196,780.0	4,622,183	2.12	53.50
17 B.B.#2	406	119,671	39.6	40.8	83.0	9,928	COAL	47,400	25,064,219	1,188,044.0	2,535,781	2.12	53.50
18 B.B.#3	430	259,701	81.2	85.9	80.5	9,672	COAL	100,100	25,092,697	2,511,779.0	5,355,098	2.06	53.50
19 B.B. 1 - 3	1,241	597,194	64.7	71.0	87.1	9,874	COAL	233,900	25,209,932	5,896,603.0	12,513,062	2.10	53.50
20 B.B.#4	446	263,608	85.5	63.4	91.8	9,327	COAL	127,200	20,795,181	2,645,147.0	5,534,727	1.95	43.51
21 B.B. STA.	1,687	860,802	70.2	75.9	86.5	9,696	COAL	361,100	23,654,805	8,541,750.0	18,047,789	2.05	49.98
22 COAL UNITS	2,858	1,262,345	60.3	77.3	80.6	10,016	COAL	532,000	24,142,453	12,843,785.0	28,429,892	2.22	53.44
23 PHILLIPS #1 (HVY OIL)	18	1,185	8.8	98.0	95.4	12,093	HVY OIL	2,267	6,321,129	14,330.0	38,751	3.27	17.09
24 PHILLIPS #2 (HVY OIL)	18	1,154	8.6	98.0	95.7	12,100	HVY OIL	2,209	6,320,960	13,963.0	37,759	3.27	17.09
25 SEB-PHILLIPS TOTAL	36	2,339	8.7	98.0	95.5	12,096	HVY OIL	4,476	6,321,046	28,293.0	76,510	3.27	17.09
26 DINNER LAKE(GAS)	0	0	-	-	-	0	NAT GAS	0	0	0.0	0	0.00	0.00
27 DINNER LAKE(HVY OIL)	0	0	-	-	-	0	HVY OIL	0	0	0.0	0	0.00	0.00
28 SEB-DINNER LAKE TOTAL	0	0	0.0	0.0	0.0	0	-	-	0	0.0	0	0.00	-
29 SEBRING UNITS (GAS)	0	0	-	-	-	0	NAT GAS	0	0	0.0	0	0.00	0.00
30 (HVY OIL)	36	2,339	-	-	-	12,096	HVY OIL	4,476	6,321,046	28,293.0	76,510	3.27	17.09
31 SEBRING UNITS TOTAL	36	2339	8.7	98.0	95.5	12,096	-	-	0	28,293.0	76,510	3.27	-
32 GAN.C.T.#1	17	108	0.9	99.6	80.6	19,019	LGT OIL	354	5,802,260	2,054.0	7,887	7.30	22.28
33 B.B.C.T.#1	17	101	0.8	99.6	64.9	19,149	LGT OIL	333	5,807,808	1,934.0	7,419	7.35	22.28
34 B.B.C.T.#2	80	750	1.3	99.5	72.1	15,835	LGT OIL	2,022	5,799,209	11,726.0	45,047	6.01	22.28
35 B.B.C.T.#3	80	574	1.0	99.5	71.8	15,655	LGT OIL	1,549	5,801,162	8,986.0	34,509	6.01	22.28
36 C.T. TOTAL	194	1533	1.	99.5	73.8	16,112	LGT OIL	4,258	5,800,845	24,700.0	94,862	6.19	22.28
37 SYSTEM	3,300	1,294,085	52.7	79.2	80.7	10,047	-	-	-	13,001,865.0	28,846,202	2.23	-

LEGEND: H.P. = HOOKERS POINT B.B. = BIG BEND HVY=HEAVY NAT=NATURAL
GAN. = GANNON C.T. = COMBUSTION TURBINE LGT=LIGHT

TAMPA ELECTRIC COMPANY

SCHEDULE E5

SYSTEM NET GENERATION AND FUEL COST
PROJECTION FOR THE MONTH OF: NOVEMBER 1994

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT/UNIT	NET CAPA-BILITY (MW)	NET GENERATION (MWH)	NET CAPACITY FACTOR (%)	EQUIV AVAIL FACTOR (%)	NET OUTPUT FACTOR (%)	AVG NET HEAT RATE (BTU/KWH)	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MM BTU)	AS BURNED FUEL COST ($)	FUEL COST PER KWH (¢/KWH)	COST OF FUEL ($/UNIT)
1 H.P.#1	34	388	1.6	36.0	95.1	14,675	HVY OIL	801	6,319,645	5,694.0	13,310	3.43	14.77
2 H.P.#2	34	1,164	4.8	88.5	92.5	14,221	HVY OIL	2,619	6,320,359	16,553.0	38,688	3.32	14.77
3 H.P.#3	34	1,318	5.4	98.5	92.3	13,792	HVY OIL	2,676	6,320,584	18,176.0	42,484	3.22	14.77
4 H.P.#4	43	1,904	6.1	98.2	92.2	13,188	HVY OIL	3,972	6,321,501	25,109.0	58,674	3.08	14.77
5 H.P.#5	67	3,769	7.8	97.5	87.9	12,826	HVY OIL	7,648	6,320,686	48,342.0	112,976	3.00	14.77
6 H.P. STATION	212	8,543	5.6	88.1	90.4	13,330	HVY OIL	18,016	6,320,826	113,876.0	266,132	3.12	14.77
7 GAN #1	119	46,066	53.8	91.5	57.4	11,239	COAL	20,600	25,134,757	517,776.0	1,264,759	2.75	61.40
8 GAN #2	119	38,212	44.6	85.4	49.3	11,646	COAL	17,700	25,146,441	445,092.0	1,086,710	2.84	61.40
9 GAN #3	155	54,038	48.4	82.2	58.4	11,405	COAL	24,600	25,052,724	616,297.0	1,510,343	2.80	61.40
10 GAN #4	169	53,519	39.3	88.3	43.8	11,336	COAL	24,200	25,070,620	606,709.0	1,485,784	2.78	61.40
11 GAN 1 - 4	562	191,835	45.6	86.1	51.0	11,395	COAL	87,100	25,096,142	2,185,874.0	5,347,596	2.79	61.40
12 GAN #5	227	98,494	59.0	88.1	63.7	10,449	COAL	39,800	25,333,387	1,008,268.0	2,443,563	2.53	61.40
13 GAN #6	362	108,848	41.6	55.6	59.7	10,192	COAL	44,100	25,179,615	1,110,421.0	2,707,566	2.49	61.40
14 GAN 5 & 6	589	205,440	48.4	88.2	88.7	10,313	COAL	83,900	25,252,561	2,118,688.0	5,151,129	2.51	61.40
15 GANNON STA.	1,171	397,275	47.1	77.1	58.1	10,835	COAL	171,000	25,172,883	4,304,563.0	10,498,725	2.64	61.40
16 B.B.#1	405	203,746	69.9	85.4	78.0	10,044	COAL	80,500	25,420,311	2,046,335.0	4,323,105	2.12	53.70
17 B.B.#2	406	0	0.0	0.0	0.0	0	COAL	0	0	0.0	0	0.00	0.00
18 B.B.#3	430	249,074	80.5	85.8	89.8	9,638	COAL	99,700	25,084,013	2,400,540.0	5,139,394	2.06	53.70
19 B.B. 1 - 3	1,241	452,820	50.7	57.6	84.1	9,820	COAL	176,200	25,237,656	4,446,875.0	9,462,499	2.09	53.70
20 B.B.#4	446	272,472	84.9	89.4	91.0	12,755	COAL	121,700	28,556,875	3,475,250.0	5,288,644	1.94	43.46
21 B.B. STA.	1,687	725,292	59.7	66.0	86.6	10,923	COAL	297,900	26,593,236	7,922,125.0	14,751,143	2.03	49.52
22 COAL UNITS	2,858	1,122,567	54.8	70.6	73.8	10,892	COAL	468,900	26,075,257	12,226,688.0	25,249,868	2.25	53.85
23 PHILLIPS #1 (HVY OIL)	18	1,151	8.9	97.5	83.0	12,055	HVY OIL	2,195	6,321,185	13,875.0	37,705	3.28	17.18
24 PHILLIPS #2 (HVY OIL)	18	1,117	8.6	97.6	83.9	12,055	HVY OIL	2,130	6,321,596	13,465.0	36,588	3.28	171.8
25 SEB-PHILLIPS TOTAL	36	2,268	8.6	97.6	83.4	12,055	HVY OIL	4,325	6,321,387	27,340.0	74,293	3.28	17.18
26 DINNER LAKE(GAS)	0	0	-	-	-	0	NAT GAS	0	0	0.0	0	0.00	0.00
27 DINNER LAKE(HVY OIL)	0	0	-	-	-	0	HVY OIL	0	0	0.0	0	0.00	0.00
28 SEB-DINNER LAKE TOTAL	0	0	0.0	0.0	0.0	0	-	-	0	0.0	0	0.00	-
29 SEBRING UNITS (GAS)	0	0	-	-	-	0	NAT GAS	0	0	0.0	0	0.00	0.00
30 (HVY OIL)	36	2,268	-	-	-	12,055	HVY OIL	4,325	6,321,387	27,340.0	74,293	3.28	17.18
31 SEBRING UNITS TOTAL	36	2268	8.6	97.6	83.4	12,055	-	-	0	27,340.0	74,293	3.28	-
32 GAN C.T.#1	17	159	1.3	88.3	93.5	19,088	LGT OIL	523	5,803,059	3,035.0	11,802	7.30	22.18
33 B.B.C.T.#1	17	150	1.2	89.4	88.0	19,020	LGT OIL	492	5,798,780	2,853.0	10,914	7.28	22.18
34 B.B.C.T.#2	60	1,255	2.2	99.2	82.6	15,144	LGT OIL	3,277	5,799,817	19,008.0	72,694	5.79	22.18
35 B.B.C.T.#3	60	925	1.8	89.4	82.8	15,146	LGT OIL	2,415	5,801,242	14,010.0	53,572	5.79	22.18
36 C.T. TOTAL	194	2489	1.8	88.3	84.0	15,630	LGT OIL	6,707	5,800,507	38,904.0	148,782	5.98	22.18
37 SYSTEM	3,300	1,135,867	47.8	73.7	73.9	10,923	-	-	-	12,406,808.0	25,739,075	2.27	-

LEGEND: H.P. = POOKER'S POINT B.B. = BIG BEND HVY=HEAVY NAT=NATURAL
GAN = GANNON C.T. = COMBUSTION TURBINE LGT=LIGHT

TAMPA ELECTRIC COMPANY

SCHEDULE E5

SYSTEM NET GENERATION AND FUEL COST
PROJECTION FOR THE MONTH OF: DECEMBER 1994

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT/UNIT	NET CAPAB-ILITY (MW)	NET GENERATION (MWH)	NET CAPA-BILITY (%)	EQUIV. GENERATION (%)	NET CAPACITY FACTOR (%)	AVG. NET HEAT RATE (BTU/KWH)	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MM BTU)	AS BURNED FUEL COST ($)	FUEL COST PER KWH (cents/KWH)	COST OF FUEL ($/UNIT)
1 H P #1	34	54	0.2	100.0	79.4	14,574	HVY OIL	125	6,296,000	787.0	1,855	3.44	14.84
2 H P #2	34	72	0.3	100.0	105.9	14,042	HVY OIL	160	6,318,750	1,011.0	2,374	3.30	14.84
3 H P #3	34	169	0.7	99.7	99.4	13,692	HVY OIL	366	6,322,404	2,314.0	5,431	3.21	14.84
4 H P #4	43	249	0.8	99.7	98.5	13,088	HVY OIL	516	6,315,891	3,259.0	7,656	3.07	14.84
5 H P #5	67	688	1.4	99.6	85.6	12,820	HVY OIL	1,398	6,322,581	8,820.0	20,698	3.01	14.84
6 H P STATION	212	1,232	0.8	99.8	90.1	13,142	HVY OIL	2,562	6,319,672	16,191.0	38,014	3.09	14.84
7 GAN #1	119	25,096	28.3	95.6	58.7	11,144	COAL	11,100	25,195,586	279,671.0	689,528	2.75	62.12
8 GAN #2	119	18,589	21.0	92.1	42.8	11,680	COAL	8,700	24,956,322	217,120.0	540,441	2.91	62.12
9 GAN #3	155	31,902	27.7	95.3	52.4	11,392	COAL	14,500	25,062,966	363,413.0	900,734	2.82	62.12
10 GAN #4	189	27,560	19.6	92.2	38.2	11,411	COAL	12,500	25,159,440	314,493.0	776,495	2.82	62.12
11 GAN 1 - 4	582	103,147	23.8	93.7	46.7	11,389	COAL	46,800	25,100,363	1,174,697.0	2,907,198	2.82	62.12
12 GAN #5	227	61,647	36.5	88.2	63.5	10,393	COAL	25,300	25,323,874	640,694.0	1,571,626	2.55	62.12
13 GAN #6	362	148,990	55.3	83.6	81.6	10,279	COAL	60,900	25,148,325	1,531,533.0	3,783,085	2.54	62.12
14 GAN 5 & 6	589	210,637	48.1	85.4	62.1	10,313	COAL	86,200	25,199,849	2,172,227.0	5,354,711	2.54	62.12
15 GANNON STA	1,171	313,784	36.0	89.5	56.1	10,698	COAL	133,000	25,164,842	3,346,924.0	8,261,909	2.63	62.12
16 B B #1	405	224,760	74.6	85.5	83.2	9,892	COAL	87,400	25,437,449	2,223,233.0	4,597,768	2.05	52.61
17 B B #2	406	172,464	57.1	84.0	85.5	9,879	COAL	76,900	22,155,267	1,703,740.0	4,045,405	2.35	52.61
18 B B #3	430	222,276	69.5	85.9	77.5	9,561	COAL	83,500	25,452,036	2,125,245.0	4,392,605	1.98	52.61
19 B B 1 - 3	1,241	619,500	67.1	78.6	81.6	9,770	COAL	247,800	24,423,801	6,052,218.0	13,035,778	2.10	52.61
20 B B #4	446	294,480	88.7	89.4	95.3	9,259	COAL	131,100	20,796,827	2,726,464.0	5,757,857	1.96	43.92
21 B B STA	1,687	913,980	72.6	81.5	85.6	9,605	COAL	378,900	23,168,862	8,778,682.0	18,793,635	2.06	49.60
22 COAL UNITS	2,858	1,227,764	57.7	84.8	75.4	9,676	COAL	511,900	23,687,451	12,125,606.0	27,055,544	2.20	52.85
23 PHILLIPS #1 (HVY OIL)	18	204	1.5	99.6	81.0	12,039	HVY OIL	389	6,313,625	2,456.0	9,180	4.50	23.60
24 PHILLIPS #2 (HVY OIL)	18	196	1.5	99.6	83.8	12,051	HVY OIL	374	6,315,508	2,362.0	8,827	4.50	23.60
25 SEB-PHILLIPS TOTAL	36	400	1.5	99.6	82.3	12,045	HVY OIL	763	6,314,548	4,818.0	18,007	4.50	23.60
26 DINNER LAKE(GAS)	0	0	-	-	-	0	NAT GAS	0	0	0.0	0	0.00	0.00
27 DINNER LAKE(HVY OIL)	0	0	-	-	-	0	HVY OIL	0	0	0.0	0	0.00	0.00
28 SEB-DINNER LAKE TOTAL	0	0	0.0	0.0	0.0	0	-	-	0	0.0	0	0.00	-
29 SEBRING UNITS (GAS)	0	0	-	-	-	0	NAT GAS	0	0	0.0	0	0.00	0.00
30 (HVY OIL)	36	400	-	-	-	12,045	HVY OIL	763	6,314,548	4,818.0	18,007	4.50	23.60
31 SEBRING UNITS TOTAL	36	400	1.5	99.6	82.3	12,045	-	-	0	4,818.0	18,007	4.50	-
32 GAN C.T.#1	17	8	0.1	100.0	0.0	16,250	LGT OIL	25	5,840,000	146.0	577	7.21	23.08
33 B B C.T.#1	17	7	0.1	100.0	0.0	19,429	LGT OIL	23	5,913,043	136.0	531	7.59	23.09
34 B B C.T.#2	80	72	0.1	100.0	90.0	15,056	LGT OIL	187	5,796,791	1,084.0	4,319	6.00	23.10
35 B B C.T.#3	80	51	0.1	100.0	63.8	15,098	LGT OIL	133	5,789,474	770.0	3,072	6.02	23.10
36 C.T. TOTAL	194	138	0.1	100.0	86.3	15,478	LGT OIL	368	5,804,348	2,136.0	8,499	6.16	23.10
37 SYSTEM	3,300	1,229,534	50.1	86.6	75.4	9,881	-	-	-	12,148,751.0	27,120,064	2.21	-

LEGEND: H.P. = HOOKERS POINT B.B. = BIG BEND HVY=HEAVY NAT=NATURAL
GAN. = GANNON C.T. = COMBUSTION TURBINE LGT=LIGHT

TAMPA ELECTRIC COMPANY

SCHEDULE E1

SYSTEM NET GENERATION AND FUEL COST
PROJECTION FOR THE MONTH OF: JANUARY 1995

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
	PLANT/UNIT	NET CAPA-BILITY (MW)	NET GENERATION (MWH)	NET CAPACITY FACTOR (%)	EQUIV AVAIL FACTOR (%)	NET OUTPUT FACTOR (%)	AVG. NET HEAT RATE (BTU/KWH)	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MM BTU)	AS BURNED FUEL COST ($)	FUEL COST PER KWH (cents/KWH)	COST OF FUEL ($/UNIT)
1	H.P.#1	34	108	0.4	97.0	103.9	14,585	HVY OIL	245	6,310,204	1,546.0	3,639	3.43	14.85
2	H.P.#2	34	163	0.6	99.7	95.9	14,087	HVY OIL	383	6,316,804	2,293.0	5,390	3.31	14.85
3	H.P.#3	34	178	0.7	99.7	87.3	13,725	HVY OIL	387	6,312,661	2,443.0	5,747	3.23	14.85
4	H.P.#4	43	192	0.6	99.7	89.3	13,042	HVY OIL	396	6,323,232	2,504.0	5,891	3.08	14.85
5	H.P.#5	67	440	0.9	99.7	93.8	12,745	HVY OIL	887	6,322,435	5,608.0	13,172	2.99	14.85
6	H.P. STATION	212	1,079	0.7	97.7	93.0	13,340	HVY OIL	2,276	6,318,701	14,394.0	33,828	3.14	14.85
7	GAN.#1	119	22,082	24.9	95.4	49.2	11,346	COAL	10,000	25,035,500	250,355.0	613,950	2.78	61.40
8	GAN.#2	119	17,377	19.6	91.9	39.6	11,805	COAL	8,200	25,015,854	205,130.0	503,439	2.90	61.40
9	GAN.#3	155	29,037	25.2	95.2	47.2	11,565	COAL	13,400	25,059,851	335,802.0	822,892	2.83	61.39
10	GAN.#4	169	26,332	18.7	92.1	36.2	11,493	COAL	12,100	25,010,083	302,622.0	742,679	2.82	61.39
11	GAN. 1 - 4	562	94,808	21.9	93.6	42.5	11,538	COAL	43,700	25,032,243	1,093,909.0	2,682,960	2.83	61.39
12	GAN.#5	227	49,489	29.3	88.2	52.4	10,601	COAL	20,700	25,345,411	524,650.0	1,270,876	2.57	61.39
13	GAN.#6	362	125,008	46.4	83.6	51.7	10,471	COAL	52,000	25,173,442	1,309,019.0	3,192,536	2.55	61.39
14	GAN. 5 & 6	589	174,497	39.6	85.4	51.9	10,508	COAL	72,700	25,222,407	1,833,669.0	4,463,414	2.56	61.39
15	GANNON STA.	1,171	269,305	30.9	89.4	48.1	10,871	COAL	116,400	25,151,014	2,927,578.0	7,146,374	2.65	61.39
16	B.B.#1	405	228,919	76.0	85.5	84.7	9,906	COAL	95,900	23,648,456	2,267,695.0	4,954,236	2.16	51.66
17	B.B.#2	408	231,899	76.8	90.1	81.5	9,911	COAL	97,300	23,620,339	2,298,259.0	5,028,581	2.17	51.66
18	B.B.#3	430	217,184	67.9	85.9	75.7	9,578	COAL	87,900	23,666,542	2,080,269.0	4,540,952	2.09	51.66
19	B.B. 1 - 3	1,241	678,002	73.4	87.1	80.6	9,803	COAL	281,100	23,643,696	6,646,243.0	14,521,749	2.14	51.66
20	B.B.#4	446	292,088	88.0	89.4	94.5	9,260	COAL	130,100	20,789,539	2,704,719.0	5,777,054	1.98	44.40
21	B.B. STA.	1,687	970,090	77.3	87.7	84.3	9,639	COAL	411,200	22,740,666	9,350,962.0	20,298,803	2.09	49.36
22	COAL UNITS	2,858	1,239,395	58.3	89.4	72.5	9,907	COAL	527,600	23,272,441	12,278,540.0	27,445,177	2.21	52.02
23	PHILLIPS #1 (HVY OIL)	18	142	1.1	99.7	98.6	12,092	HVY OIL	272	6,312,500	1,717.0	7,348	5.17	27.01
24	PHILLIPS #2 (HVY OIL)	18	139	1.0	99.7	96.5	12,115	HVY OIL	266	6,330,827	1,684.0	7,186	5.17	27.02
25	SEB-PHILLIPS TOTAL	36	281	1.0	99.7	97.6	12,103	HVY OIL	538	6,321,561	3,401.0	14,534	5.17	27.01
26	DINNER LAKE(GAS)	0	0	-	-	-	0	NAT GAS	0	0	0.0	0	0.00	0.00
27	DINNER LAKE(HVY OIL)	0	0	-	-	-	0	HVY OIL	0	0	0.0	0	0.00	0.00
28	SEB-DINNER LAKE TOTAL	0	0	0.0	0.0	0.0	0	-	-	0	0.0	0	0.00	-
29	SEBRING UNITS (GAS)	0	0	-	-	-	0	NAT GAS	0	0	0.0	0	0.00	0.00
30	(HVY OIL)	36	281	-	-	-	12,103	HVY OIL	538	6,321,561	3,401.0	14,534	5.17	27.01
31	SEBRING UNITS TOTAL	36	281	1.0	99.7	97.6	12,103	-	-	0	3,401.0	14,534	5.17	-
32	GAN.C.T.#1	17	34	0.3	99.9	100.0	19,029	LGT OIL	112	5,776,786	647.0	2,576	7.58	23.00
33	B.B.C.T.#1	17	32	0.3	99.9	94.1	19,344	LGT OIL	107	5,785,047	619.0	2,461	7.69	23.00
34	B.B.C.T.#2	80	235	0.4	99.7	97.9	14,970	LGT OIL	606	5,805,281	3,518.0	13,938	5.93	23.00
35	B.B.C.T.#3	80	193	0.3	99.7	80.4	15,000	LGT OIL	499	5,801,603	2,895.0	11,475	5.95	23.00
36	C.T. TOTAL	194	494	0.3	99.7	90.1	15,545	LGT OIL	1,324	5,799,849	7,679.0	30,448	6.16	23.00
37	SYSTEM	3,300	1,241,249	50.6	89.8	72.5	9,813	-	-	-	12,304,014.0	27,523,987	2.22	-

LEGEND: H.P. = HOOKER'S POINT; B.B. = BIG BEND; HVY=HEAVY; NAT=NATURAL; GAN. = GANNON; C.T. = COMBUSTION TURBINE; LGT=LIGHT

TAMPA ELECTRIC COMPANY

SCHEDULE E5

SYSTEM NET GENERATION AND FUEL COST
PROJECTION FOR THE MONTH OF: FEBRUARY 1995

	(A) PLANT/UNIT	(B) NET CAPABILITY (MW)	(C) NET GENERATION (MWH)	(D) NET CAPACITY FACTOR (%)	(E) EQUIV. AVAIL FACTOR (%)	(F) NET OUTPUT FACTOR (%)	(G) AVG. NET HEAT RATE (BTU/KWH)	(H) FUEL TYPE	(I) FUEL BURNED (UNITS)	(J) FUEL HEAT VALUE (BTU/UNIT)	(K) FUEL BURNED (MM BTU)	(L) AS BURNED FUEL COST ($)	(M) FUEL COST PER KWH (cents/KWH)	(N) COST OF FUEL ($/UNIT)
1	H.P.#1	34	100	0.4	89.1	98.0	14,520	HVY OIL	230	6,313,043	1,452.0	3,422	3.42	14.88
2	H.P.#2	34	136	0.6	99.9	100.0	14,059	HVY OIL	302	6,331,126	1,912.0	4,493	3.30	14.88
3	H.P.#3	34	153	0.7	99.7	90.0	13,699	HVY OIL	332	6,313,253	2,096.0	4,940	3.23	14.88
4	H.P.#4	43	298	1.0	99.7	86.6	13,054	HVY OIL	615	6,325,203	3,890.0	9,150	3.07	14.88
5	H.P.#5	67	405	0.9	74.7	86.4	12,760	HVY OIL	818	6,317,846	5,168.0	12,170	3.00	14.88
6	H.P. STATION	212	1,092	0.8	90.1	89.4	13,295	HVY OIL	2,297	6,320,418	14,518.0	34,175	3.13	14.88
7	GAN.#1	119	3,473	4.3	24.4	58.4	11,137	COAL	1,500	25,786,000	38,679.0	91,644	2.64	61.10
8	GAN.#2	119	20,083	25.1	91.5	47.9	11,521	COAL	9,200	25,150,109	231,381.0	562,081	2.80	61.10
9	GAN.#3	155	33,137	31.8	94.8	56.0	11,314	COAL	14,900	25,162,752	374,925.0	910,326	2.75	61.10
10	GAN.#4	189	30,261	23.8	91.7	43.3	21,150	COAL	13,500	47,408,074	640,009.0	824,792	2.73	61.10
11	GAN. 1 - 4	582	86,954	22.2	78.7	49.1	14,778	COAL	39,100	32,864,297	1,284,994.0	2,388,843	2.75	61.10
12	GAN.#5	227	64,671	42.4	88.1	58.7	10,483	COAL	26,800	25,295,597	677,922.0	1,637,365	2.53	61.10
13	GAN.#6	362	134,413	55.3	83.6	61.5	10,286	COAL	55,000	25,137,800	1,382,579.0	3,360,264	2.50	61.10
14	GAN. 5 & 6	589	199,084	50.3	85.3	60.6	10,350	COAL	81,800	25,189,499	2,060,501.0	4,997,629	2.51	61.10
15	GANNON STA	1,171	286,038	36.3	82.0	56.6	11,696	COAL	120,900	27,671,588	3,345,495.0	7,386,472	2.58	61.10
16	B.B.#1	405	213,623	78.5	85.4	87.6	9,893	COAL	89,400	23,639,709	2,113,390.0	4,605,038	2.16	51.51
17	B.B.#2	406	217,901	79.9	90.0	84.8	9,887	COAL	91,200	23,623,224	2,154,438.0	4,697,757	2.16	51.51
18	B.B.#3	430	178,191	61.7	73.7	80.3	9,580	COAL	72,100	23,677,254	1,707,130.0	3,713,907	2.08	51.51
19	B.B. 1 - 3	1,241	609,715	73.1	82.9	84.4	9,800	COAL	252,700	23,644,472	5,974,958.0	13,016,702	2.13	51.51
20	B.B.#4	446	266,032	88.8	89.4	95.3	9,258	COAL	118,500	20,784,962	2,463,018.0	5,353,625	2.01	45.18
21	B.B. STA	1,687	875,747	77.2	84.6	87.4	9,635	COAL	371,200	22,731,616	8,437,976.0	18,370,327	2.10	49.49
22	COAL UNITS	2,858	1,161,785	60.5	83.5	77.1	10,143	COAL	492,100	23,945,277	11,783,471.0	25,756,799	2.22	52.34
23	PHILLIPS #1 (HVY OIL)	18	160	1.5	99.6	90.9	12,111	HVY OIL	345	6,318,841	2,180.0	8,552	4.75	24.79
24	PHILLIPS #2 (HVY OIL)	18	175	1.4	99.7	97.2	12,074	HVY OIL	334	6,326,347	2,113.0	8,280	4.73	24.79
25	SEB-PHILLIPS TOTAL	36	355	1.5	99.7	93.9	12,093	HVY OIL	679	6,322,533	4,293.0	16,832	4.74	24.79
26	DINNER LAKE(GAS)	0	0	-	-	-	0	NAT GAS	0	0	0.0	0	0.00	0.00
27	DINNER LAKE(HVY OIL)	0	0	-	-	-	0	HVY OIL	0	0	0.0	0	0.00	0.00
28	SEB-DINNER LAKE TOTAL	0	0	0.0	0.0	0.0	0	-	-	0	0.0	0	0.00	-
29	SEBRING UNITS (GAS)	0	0	-	-	-	0	NAT GAS	0	0	0.0	0	0.00	0.00
30	(HVY OIL)	36	355	-	-	-	12,093	HVY OIL	679	6,322,533	4,293.0	16,832	4.74	24.79
31	SEBRING UNITS TOTAL	36	355	1.5	99.7	93.9	12,093	-	-	0	4,293.0	16,832	4.74	-
32	GAN.C.T.#1	17	24	0.2	85.7	141.2	18,917	LGT OIL	78	5,820,513	454.0	1,789	7.45	22.94
33	B.B.C.T.#1	17	12	0.1	50.0	70.6	19,750	LGT OIL	41	5,780,488	237.0	941	7.84	22.95
34	B.B.C.T.#2	80	202	0.4	99.7	84.2	15,045	LGT OIL	524	5,799,618	3,039.0	12,020	5.95	22.94
35	B.B.C.T.#3	80	158	0.3	100.0	98.8	15,044	LGT OIL	410	5,797,561	2,377.0	9,405	5.95	22.94
36	C.T. TOTAL	194	396	0.3	94.2	91.2	15,422	LGT OIL	1,053	5,799,620	6,107.0	24,155	6.10	22.94
37	SYSTEM	3,300	1,163,628	52.5	84.8	77.1	10,148	-	-	-	11,808,389.0	25,831,961	2.22	-

LEGEND: H.P. = HOOKERS POINT B.B. = BIG BEND HVY=HEAVY NAT=NATURAL
GAN. = GANNON C.T. = COMBUSTION TURBINE LGT=LIGHT

TAMPA ELECTRIC COMPANY

SCHEDULE E5

SYSTEM NET GENERATION AND FUEL COST
PROJECTION FOR THE MONTH OF: MARCH 1995

	(A) PLANT/UNIT	(B) NET CAPABILITY (MW)	(C) NET GENERATION (MWH)	(D) NET CAPACITY FACTOR (%)	(E) EQUIV AVAIL FACTOR (%)	(F) NET OUTPUT FACTOR (%)	(G) AVG. NET HEAT RATE (BTU/KWH)	(H) FUEL TYPE	(I) FUEL BURNED (UNITS)	(J) FUEL HEAT VALUE (BTU/UNIT)	(K) FUEL BURNED (MM BTU)	(L) AS BURNED FUEL COST ($)	(M) FUEL COST PER KWH (cents/KWH)	(N) COST OF FUEL ($/UNIT)
1	H.P.#1	34	127	0.5	99.7	93.4	14,748	HVY OIL	296	6,327,703	1,873.0	4,396	3.46	14.85
2	H.P.#2	34	156	0.6	99.7	91.8	14,224	HVY OIL	351	6,321,937	2,219.0	5,213	3.34	14.85
3	H.P.#3	34	183	0.7	99.7	89.7	13,770	HVY OIL	399	6,315,789	2,520.0	5,926	3.24	14.85
4	H.P.#4	43	275	0.9	99.7	91.4	13,171	HVY OIL	573	6,321,117	3,622.0	8,510	3.09	14.85
5	H.P.#5	87	537	1.1	99.7	89.1	12,662	HVY OIL	1,093	6,319,305	6,907.0	16,234	3.02	14.85
6	H.P. STATION	212	1,278	0.8	99.7	90.4	13,412	HVY OIL	2,712	6,320,428	17,141.0	40,279	3.15	14.85
7	GAN.#1	119	6,741	7.6	99.1	89.1	11,058	COAL	3,000	24,847,667	74,543.0	185,342	2.75	61.78
8	GAN.#2	119	26,424	29.8	91.3	35.4	11,475	COAL	12,100	25,059,752	303,223.0	747,547	2.83	61.78
9	GAN.#3	155	43,295	37.5	94.6	63.9	11,216	COAL	19,300	25,160,466	485,597.0	1,192,368	2.75	61.78
10	GAN.#4	189	42,450	30.2	91.0	51.3	11,079	COAL	18,700	25,149,037	470,287.0	1,155,300	2.72	61.78
11	GAN. 1 - 4	582	118,910	27.5	93.7	57.2	11,216	COAL	53,100	25,115,819	1,333,650.0	3,280,557	2.76	61.78
12	GAN.#5	227	93,746	55.5	88.2	67.2	10,386	COAL	38,400	25,355,625	973,656.0	2,372,381	2.53	61.78
13	GAN.#6	362	130,384	48.4	65.1	69.4	10,191	COAL	52,800	25,166,004	1,328,765.0	3,262,023	2.50	61.78
14	GAN. 5 & 6	589	224,130	51.1	74.0	68.4	10,273	COAL	91,200	25,245,844	2,302,421.0	5,634,404	2.51	61.78
15	GANNON STA.	1,171	343,040	39.4	83.8	64.1	10,600	COAL	144,300	25,197,997	3,636,071.0	8,914,961	2.60	61.78
16	B.B.#1	405	239,549	79.5	85.1	88.3	9,931	COAL	100,700	23,624,747	2,378,012.0	5,220,519	2.18	51.84
17	B.B.#2	406	248,502	82.3	90.1	87.3	9,882	COAL	103,900	23,634,957	2,455,672.0	5,386,414	2.17	51.84
18	B.B.#3	430	0	0.0	0.0	0.0	0	COAL	0	0	0.0	0	0.00	0.00
19	B.B. 1 - 3	1,241	488,050	52.9	57.2	87.8	9,906	COAL	204,600	23,629,932	4,834,684.0	10,606,933	2.17	51.84
20	B.B.#4	448	295,824	89.2	89.4	95.6	9,277	COAL	132,000	20,791,553	2,744,485.0	6,013,092	2.03	45.55
21	B.B. STA.	1,687	783,874	62.5	65.7	90.6	9,669	COAL	336,600	22,516,842	7,579,169.0	16,620,025	2.12	49.38
22	COAL UNITS	2,858	1,126,914	53.0	73.1	80.4	9,952	COAL	480,900	23,321,356	11,215,240.0	25,534,986	2.27	53.10
23	PHILLIPS #1 (HVY OIL)	18	242	1.8	99.5	79.1	12,045	HVY OIL	461	6,323,210	2,915.0	10,425	4.31	22.61
24	PHILLIPS #2 (HVY OIL)	18	232	1.7	99.6	80.6	12,056	HVY OIL	443	6,313,770	2,797.0	10,017	4.32	22.61
25	SEB-PHILLIPS TOTAL	36	474	1.8	99.6	79.8	12,051	HVY OIL	904	6,318,584	5,712.0	20,442	4.31	22.61
26	DINNER LAKE(GAS)	0	0	-	-	-	0	NAT GAS	0	0	0.0	0	0.00	0.00
27	DINNER LAKE(HVY OIL)	0	0	-	-	-	0	HVY OIL	0	0	0.0	0	0.00	0.00
28	SEB-DINNER LAKE TOTAL	0	0	0.0	0.0	0.0	0	-	-	0	0.0	0	0.00	-
29	SEBRING UNITS (GAS)	0	0	-	-	-	0	NAT GAS	0	0	0.0	0	0.00	0.00
30	(HVY OIL)	36	474	-	-	-	12,051	HVY OIL	904	6,318,584	5,712.0	20,442	4.31	22.61
31	SEBRING UNITS TOTAL	36	474	1.8	99.6	79.8	12,051	-	-	0	5,712.0	20,442	4.31	-
32	GAN.C.T.#1	17	18	0.1	67.7	94.1	19,250	LGT OIL	53	5,811,321	308.0	1,213	7.58	22.89
33	B.B.C.T.#1	17	24	0.2	100.0	141.2	19,917	LGT OIL	78	5,820,513	454.0	1,785	7.44	22.88
34	B.B.C.T.#2	60	228	0.4	99.7	70.8	15,199	LGT OIL	592	5,802,365	3,435.0	13,551	6.00	22.89
35	B.B.C.T.#3	60	158	0.3	100.0	99.8	15,165	LGT OIL	413	5,801,453	2,396.0	9,454	5.98	22.89
36	C.T. TOTAL	194	424	0.3	97.0	82.5	15,550	LGT OIL	1,136	5,803,697	6,593.0	26,003	6.13	22.89
37	SYSTEM	3,300	1,129,090	46.0	76.5	80.4	9,959	-	-	-	11,244,686.0	25,621,710	2.27	-

LEGEND: H.P. = HOOKERS POINT B.B. = BIG BEND HVY=HEAVY NAT=NATURAL
GAN. = GANNON C.T. = COMBUSTION TURBINE LGT=LIGHT

TAMPA ELECTRIC COMPANY

SCHEDULE E5

SYSTEM NET GENERATION AND FUEL COST
PROJECTION FOR THE PERIOD OF: OCTOBER 1994 THRU MARCH 1995

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
	PLANT/UNIT	NET CAPA-BILITY (MW)	NET GENERATION (MWH)	NET CAPACITY FACTOR (%)	EQUIV. AVAIL. FACTOR (%)	NET OUTPUT FACTOR (%)	AVG. NET HEAT RATE (BTU/KWH)	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MM BTU)	AS BURNED FUEL COST ($)	FUEL COST PER KWH (cents/KWH)	COST OF FUEL ($/UNIT)
1	H.P.#1	34	1,669	1.3	85.2	91.6	14,381	HVY OIL	4,251	6,319,219	26,863.0	62,774	3.36	14.77
2	H.P.#2	34	2,958	2.0	99.4	91.6	14,004	HVY OIL	6,554	6,320,568	41,425.0	96,804	3.27	14.77
3	H.P.#3	34	2,131	1.4	84.1	92.2	13,746	HVY OIL	4,636	6,318,594	29,293.0	68,594	3.22	14.80
4	H.P.#4	43	4,758	2.5	99.2	90.7	13,187	HVY OIL	9,926	6,321,177	62,744.0	146,649	3.08	14.77
5	H.P.#5	67	9,377	3.2	95.2	88.6	12,891	HVY OIL	19,124	6,320,958	120,882.0	282,545	3.01	14.77
6	H.P. STATION	212	21,092	2.3	93.3	90.1	13,332	HVY OIL	44,491	6,320,537	281,207.0	657,366	3.12	14.78
7	GAN.#1	119	147,016	28.3	84.2	58.9	11,222	COAL	65,700	25,111,050	1,649,796.0	4,029,840	2.74	61.34
8	GAN.#2	119	149,586	28.8	90.8	50.6	11,592	COAL	69,100	25,090,897	1,733,781.0	4,242,112	2.84	61.39
9	GAN.#3	155	234,042	34.6	89.0	56.9	11,387	COAL	106,200	25,094,586	2,665,045.0	6,521,080	2.79	61.40
10	GAN.#4	189	210,212	25.5	83.5	44.2	12,706	COAL	94,400	28,294,025	2,670,956.0	5,799,294	2.76	61.43
11	GAN. 1 - 4	582	740,836	29.1	86.6	51.7	11,770	COAL	335,400	25,997,549	8,719,578.0	20,592,326	2.78	61.40
12	GAN.#5	227	457,051	46.1	88.1	63.5	10,454	COAL	188,600	25,335,069	4,778,194.0	11,579,995	2.53	61.40
13	GAN.#6	362	813,098	51.4	75.9	63.1	10,288	COAL	332,500	25,157,576	8,364,894.0	20,418,223	2.91	61.41
14	GAN. 5 & 6	589	1,270,149	49.4	80.6	63.3	10,348	COAL	521,100	25,221,815	13,143,088.0	31,998,218	2.52	61.41
15	GANNON STA.	1,171	2,010,985	39.3	83.6	58.5	10,872	COAL	856,500	25,525,588	21,862,666.0	52,590,544	2.62	61.40
16	B.B.#1	405	1,328,418	75.1	85.4	83.7	9,957	COAL	540,300	24,479,817	13,226,445.0	28,322,849	2.13	52.42
17	B.B.#2	406	880,437	55.8	62.3	85.6	9,895	COAL	416,700	23,518,486	9,800,153.0	21,691,918	2.19	52.06
18	B.B.#3	430	1,126,426	60.0	69.4	82.8	9,610	COAL	439,300	24,641,436	10,824,983.0	23,141,956	2.05	52.68
19	B.B. 1 - 3	1,241	3,445,281	63.6	72.3	84.0	9,825	COAL	1,396,300	24,243,774	33,851,581.0	73,156,723	2.12	52.39
20	B.B.#4	446	1,704,504	87.5	89.4	93.9	9,832	COAL	760,600	22,034,030	16,759,083.0	33,724,999	1.98	44.34
21	B.B. STA.	1,687	5,149,785	69.9	76.8	87.0	9,826	COAL	2,156,900	23,464,539	50,610,664.0	106,881,722	2.08	49.55
22	COAL UNITS	2,858	7,160,770	57.4	79.6	76.5	10,121	COAL	3,013,400	24,050,352	72,473,330.0	159,472,266	2.23	52.92
23	PHILLIPS #1 (HVY OIL)	18	3,104	3.9	99.0	88.0	12,072	HVY OIL	9,929	6,320,290	37,473.0	111,961	3.61	18.88
24	PHILLIPS #2 (HVY OIL)	18	3,013	3.8	99.0	89.0	12,076	HVY OIL	5,756	6,321,056	36,384.0	108,657	3.61	18.88
25	SEB-PHILLIPS TOTAL	36	6,117	3.9	99.0	88.5	12,074	HVY OIL	11,685	6,320,668	73,857.0	220,618	3.61	18.88
26	DINNER LAKE(GAS)	0	0	-	-	-	0	NAT GAS	0	0	0.0	0	0.00	0.00
27	DINNER LAKE(HVY OIL)	0	0	-	-	-	0	HVY OIL	0	0	0.0	0	0.00	0.00
28	SEB-DINNER LAKE TOTAL	0	0	0.0	0.0	0.0	0	-	-	0	0.0	0	0.00	-
29	SEBRING UNITS (GAS)	0	0	-	-	-	0	NAT GAS	0	0	0.0	0	0.00	0.00
30	(HVY OIL)	36	6,117	-	-	-	12,074	HVY OIL	11,685	6,320,668	73,857.0	220,618	3.61	18.88
31	SEBRING UNITS TOTAL	36	6,117	3.9	99.0	88.5	12,074	-	-	0	73,857.0	220,618	3.61	-
32	GAN.C.T.#1	17	349	0.5	92.1	97.8	19,037	LGT OIL	1,145	5,802,620	6,644.0	25,644	7.35	22.40
33	B.B.C.T.#1	17	326	0.4	92.1	95.9	19,120	LGT OIL	1,074	5,803,538	6,233.0	24,051	7.38	22.39
34	B.B.C.T.#2	80	2,740	0.8	99.6	79.7	15,258	LGT OIL	7,208	5,800,222	41,808.0	161,567	5.90	22.41
35	B.B.C.T.#3	80	2,059	0.6	99.8	80.4	15,267	LGT OIL	5,419	5,800,701	31,434.0	121,487	5.90	22.42
36	C.T. TOTAL	194	5,474	0.6	98.4	81.7	15,732	LGT OIL	14,846	5,800,822	86,119.0	332,749	6.08	22.41
37	SYSTEM	3,300	7,193,453	49.9	81.8	76.6	10,136	-	-	-	72,914,513.0	160,682,999	2.23	-

LEGEND: H.P. = HOOKERS POINT B.B. = BIG BEND HVY=HEAVY NAT=NATURAL
GAN. = GANNON C.T. = COMBUSTION TURBINE LGT=LIGHT

TAMPA ELECTRIC COMPANY

SCHEDULE E6

SYSTEM GENERATED FUEL COST
INVENTORY ANALYSIS

PROJECTION FOR THE PERIOD OF: OCTOBER 1994 THRU MARCH 1995

	HEAVY OIL	Oct-94	Nov-94	Dec-94	Jan-95	Feb-95	Mar-95	TOTAL
1	PURCHASES:							
2	UNITS (BBL)	21,192	22,341	3,325	2,816	2,976	3,616	56,176
3	UNIT COST ($/BBL)	15.01	15.09	15.15	15.26	15.32	15.37	15.12
4	AMOUNT ($)	317,746	337,108	50,395	42,983	45,585	55,587	849,370
5	BURNED:							
6	UNITS (BBL)	21,192	22,341	3,325	2,816	2,976	3,616	56,176
7	UNIT COST ($/BBL)	15.23	15.24	16.85	17.17	17.14	16.79	15.63
8	AMOUNT ($)	321,448	340,425	56,021	48,362	51,007	60,721	877,984
9	ENDING INVENTORY:							
10	UNITS (BBL)	130,507	130,507	130,507	130,507	130,507	130,507	130,507
11	UNIT COST ($/BBL)	14.72	14.76	14.77	14.78	14.79	14.80	14.80
12	AMOUNT ($)	1,921,294	1,926,705	1,927,620	1,928,735	1,929,990	1,931,811	1,931,811
13								
14	DAYS SUPPLY:	471	1,282	1,243	531	261	149	-
	LIGHT OIL							
15	PURCHASES:							
16	UNITS (BBL)	11,965	11,792	8,482	9,346	6,758	7,497	55,840
17	UNIT COST ($/BBL)	21.84	21.87	27.52	22.57	22.62	22.66	23.04
18	AMOUNT ($)	261,309	257,890	233,439	210,918	152,881	169,860	1,286,297
19	BURNED:							
20	UNITS (BBL)	4,256	6,707	368	1,324	1,053	1,138	14,846
21	UNIT COST ($/BBL)	22.29	22.18	23.10	23.00	22.94	22.89	22.41
22	AMOUNT ($)	94,862	148,782	8,499	30,448	24,155	26,053	332,749
23	ENDING INVENTORY:							
24	UNITS (BBL)	41,708	41,708	41,708	41,708	41,708	41,708	41,708
25	UNIT COST ($/BBL)	22.29	22.19	23.09	23.00	22.94	22.90	22.90
26	AMOUNT ($)	929,471	925,560	963,192	959,163	956,912	954,968	954,968
27								
28	DAYS SUPPLY: NORMAL	136	162	170	169	157	122	-
29	DAYS SUPPLY: EMERGENCY	6	6	6	6	6	6	-
	COAL							
30	PURCHASES:							
31	UNITS (TONS)	660,200	601,200	558,400	511,000	521,000	542,000	3,393,800
32	UNIT COST ($/TON)	53.30	54.34	51.82	50.95	52.00	53.44	52.71
33	AMOUNT ($)	35,186,028	32,668,874	28,938,178	26,036,146	27,092,289	28,962,864	178,884,379
34	BURNED:							
35	UNITS (TONS)	532,000	468,900	511,900	527,600	492,100	480,900	3,013,400
36	UNIT COST ($/TON)	53.46	53.85	52.85	52.02	52.34	53.10	52.92
37	AMOUNT ($)	28,429,892	25,249,868	27,050,544	27,445,177	25,756,799	25,534,986	159,472,266
38	ENDING INVENTORY:							
39	UNITS (TONS)	1,001,402	1,133,782	1,180,282	1,163,682	1,192,582	1,253,682	1,253,682
40	UNIT COST ($/TON)	52.37	52.92	52.61	52.30	52.24	52.53	52.53
41	AMOUNT ($)	52,451,440	60,005,309	62,097,426	60,855,603	62,304,689	65,880,981	65,880,981
42								
43	DAYS SUPPLY:	91	97	71	69	67	63	-
	NATURAL GAS							
44	PURCHASES:							
45	UNITS (TONS)	0	0	0	0	0	0	0
46	UNIT COST ($/TON)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
47	AMOUNT ($)	0	0	0	0	0	0	0
48	BURNED:							
49	UNITS (TONS)	0	0	0	0	0	0	0
50	UNIT COST ($/TON)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
51	AMOUNT ($)	0	0	0	0	0	0	0
52	ENDING INVENTORY:							
53	UNITS (TONS)	12,064	12,064	12,064	12,064	12,064	12,064	12,064
54	UNIT COST ($/TON)	2.66	2.66	2.66	2.66	2.66	2.66	2.66
55	AMOUNT ($)	32,093	32,093	32,093	32,093	32,093	32,093	32,093
56								
57	DAYS SUPPLY:	0	0	0	0	0	0	-

NOTE: BEGINNING & ENDING INVENTORIES MAY NOT BALANCE BECAUSE OF THE FOLLOWING:
(1) LIGHT OIL-OTHER USAGE NOT INCLUDED.
(2) COAL-ADDITIVES, IGNITOR AND/OR INVENTORY ADJUSTMENT ARE INCLUDED.

TAMPA ELECTRIC COMPANY

SCHEDULE E7

POWER SOLD
PROJECTION FOR THE PERIOD OF: OCTOBER 1994 THRU MARCH 1995

(1)	(2)		(3)	(4)	(5)	(6)	(7)		(8)	(9)
MONTH	SOLD TO		TYPE & SCHEDULE	MWH TOTAL SOLD	MWH WHEELED OTHER SYSTEM	MWH FROM OWN GENERATION	cents/KWH (A) FUEL CLAUSE	cents/KWH (B) TOTAL COST	TOTAL $ FOR FUEL CLAUSE (6)X(7A)	TOTAL $ FOR TOTAL COST (6)X(7B)
Oct-94	VARIOUS		ECON.	63,038.0	0.0	63,038.0	1.937	2.407	1,221,300.00	1,517,400.00
	VARIOUS	JURISD.	SCH. -D	4,112.0	0.0	4,112.0	1.561	1.561	64,200.00	64,200.00
	VARIOUS	SEPARATED	SCH. -D	41,772.0	0.0	41,772.0	1.396	1.675	583,000.00	699,600.00
	HPP	SEPARATED	SCH. -D	12,130.0	0.0	12,130.0	1.982	2.683	240,400.00	325,500.00
	VARIOUS	JURISD.	SCH. -G	0.0	0.0	0.0	0.000	0.000	0.00	0.00
	VARIOUS	JURISD.	SCH. -J	5,541.0	0.0	5,541.0	1.776	1.776	98,400.00	98,400.00
	LESS VARIABLE O & M COSTS								(93,300.00)	
	PLUS 80% OF ECON. PROFITS								236,880.00	
TOTAL			-	126,593.0	0.0	126,593.0	1.857	2.137	2,350,880.00	2,705,100.00
Nov-94	VARIOUS		ECON.	25,228.0	0.0	25,228.0	1.887	2.383	476,000.00	601,300.00
	VARIOUS	JURISD.	SCH. -D	3,980.0	0.0	3,980.0	1.560	1.560	62,100.00	62,100.00
	VARIOUS	SEPARATED	SCH. -D	39,993.0	0.0	39,993.0	1.379	1.668	551,800.00	662,000.00
	HPP	SEPARATED	SCH. -D	36,024.0	0.0	36,024.0	1.971	2.673	710,200.00	962,800.00
	VARIOUS	JURISD.	SCH. -G	0.0	0.0	0.0	0.000	0.000	0.00	0.00
	VARIOUS	JURISD.	SCH. -J	5,967.0	0.0	5,967.0	1.793	1.793	107,000.00	107,000.00
	LESS VARIABLE O & M COSTS								(37,300.00)	
	PLUS 80% OF ECON. PROFITS								100,240.00	
TOTAL			-	111,192.0	0.0	111,192.0	1.772	2.154	1,969,840.00	2,395,200.00
Dec-94	VARIOUS		ECON.	57,011.0	0.0	57,011.0	1.728	1.900	985,300.00	1,083,300.00
	VARIOUS	JURISD.	SCH. -D	4,112.0	0.0	4,112.0	1.627	1.627	66,900.00	66,900.00
	VARIOUS	SEPARATED	SCH. -D	40,886.0	0.0	40,886.0	1.388	1.668	567,700.00	681,200.00
	HPP	SEPARATED	SCH. -D	9,885.0	0.0	9,885.0	1.668	2.687	198,300.00	265,600.00
	VARIOUS	JURISD.	SCH. -G	0.0	0.0	0.0	0.000	0.000	0.00	0.00
	VARIOUS	JURISD.	SCH. -J	8,999.0	0.0	8,999.0	1.700	1.700	153,000.00	153,000.00
	LESS VARIABLE O & M COSTS								(84,400.00)	
	PLUS 80% OF ECON. PROFITS								78,400.00	
TOTAL			-	120,893.0	0.0	120,893.0	1.624	1.861	1,963,200.00	2,250,000.00
Jan-95	VARIOUS		ECON.	106,075.0	0.0	106,075.0	1.731	1.881	1,836,600.00	2,101,800.00
	VARIOUS	JURISD.	SCH. -D	4,113.0	0.0	4,113.0	1.600	1.600	65,800.00	65,800.00
	VARIOUS	SEPARATED	SCH. -D	30,077.0	0.0	30,077.0	1.493	1.792	449,100.00	538,900.00
	HPP	SEPARATED	SCH. -D	4,568.0	0.0	4,568.0	2.010	3.378	91,800.00	154,300.00
	VARIOUS	JURISD.	SCH. -G	0.0	0.0	0.0	0.000	0.000	0.00	0.00
	VARIOUS	JURISD.	SCH. -J	8,922.0	0.0	8,922.0	1.668	1.668	148,900.00	148,900.00
	LESS VARIABLE O & M COSTS								(162,300.00)	
	PLUS 80% OF ECON. PROFITS								212,000.00	
TOTAL			-	153,755.0	0.0	153,755.0	1.718	1.957	2,641,900.00	3,009,500.00
Feb-95	VARIOUS		ECON.	147,097.0	0.0	147,097.0	1.797	1.982	2,584,000.00	2,915,900.00
	VARIOUS	JURISD.	SCH. -D	3,715.0	0.0	3,715.0	1.615	1.615	60,000.00	60,000.00
	VARIOUS	SEPARATED	SCH. -D	27,100.0	0.0	27,100.0	1.491	1.789	404,100.00	484,900.00
	HPP	SEPARATED	SCH. -D	5,612.0	0.0	5,612.0	2.044	3.412	114,700.00	191,500.00
	VARIOUS	JURISD.	SCH. -G	0.0	0.0	0.0	0.000	0.000	0.00	0.00
	VARIOUS	JURISD.	SCH. -J	8,090.0	0.0	8,090.0	1.679	1.679	135,800.00	135,800.00
	LESS VARIABLE O & M COSTS								(225,100.00)	
	PLUS 80% OF ECON. PROFITS								265,520.00	
TOTAL			-	191,614.0	0.0	191,614.0	1.743	1.977	3,339,020.00	3,788,100.00
Mar-95	VARIOUS		ECON.	69,750.0	0.0	69,750.0	1.808	2.029	1,262,100.00	1,415,200.00
	VARIOUS	JURISD.	SCH. -D	4,112.0	0.0	4,112.0	1.696	1.696	69,700.00	69,700.00
	VARIOUS	SEPARATED	SCH. -D	29,634.0	0.0	29,634.0	1.482	1.778	439,200.00	527,000.00
	HPP	SEPARATED	SCH. -D	3,525.0	0.0	3,525.0	2.068	3.433	72,800.00	121,000.00
	VARIOUS	JURISD.	SCH. -G	0.0	0.0	0.0	0.000	0.000	0.00	0.00
	VARIOUS	JURISD.	SCH. -J	8,229.0	0.0	8,229.0	1.772	1.772	145,800.00	145,800.00
	LESS VARIABLE O & M COSTS								(106,700.00)	
	PLUS 80% OF ECON. PROFITS								122,480.00	
TOTAL			-	115,250.0	0.0	115,250.0	1.740	1.977	2,005,380.00	2,278,700.00
Oct-94	VARIOUS		ECON.	468,199.0	0.0	468,199.0	1.787	2.068	8,365,300.00	9,634,700.00
THRU	VARIOUS	JURISD.	SCH. -D	24,144.0	0.0	24,144.0	1.610	1.610	388,700.00	388,700.00
Mar-95	VARIOUS	SEPARATED	SCH. -D	209,462.0	0.0	209,462.0	1.430	1.716	2,994,700.00	3,593,600.00
	TPS	SEPARATED	SCH. -D	71,744.0	0.0	71,744.0	1.988	2.817	1,426,200.00	2,020,700.00
	VARIOUS	JURISD.	SCH. -G	0.0	0.0	0.0	0.000	0.000	0.00	0.00
	VARIOUS	JURISD.	SCH. -J	45,748.0	0.0	45,748.0	1.724	1.724	788,900.00	788,900.00
	LESS VARIABLE O & M COSTS								(709,100.00)	
	PLUS 80% OF ECON. PROFITS								1,015,520.00	
TOTAL			-	819,297.0	0.0	819,297.0	1.742	2.008	14,270,220.00	16,426,600.00

TAMPA ELECTRIC COMPANY

SCHEDULE E7A

GAIN ON ECONOMY ENERGY SALES
PROJECTION FOR THE PERIOD OF: OCTOBER 1994 THRU MARCH 1995

(1)	(2)	(3)	(4)	(5)		(6)		(7)	(8)
MONTH	SOLD TO	TYPE & SCHEDULE	TOTAL MWH SOLD	$ (A) FUEL COST	$ (B) TOTAL COST	cents/KWH (A) FUEL COST	cents/KWH (B) TOTAL COST	GAIN OF ECONOMY ENERGY SALES (5B) - (5A)	80% OF GAIN OF ECONOMY ENERGY SALES (7) x .80
Oct-94	VARIOUS	ECON.	63,038.0	1,221,300.00	1,517,400.00	1.937	2.407	296,100.00	236,880.00
Nov-94	VARIOUS	ECON.	25,226.0	476,000.00	601,300.00	1.887	2.383	125,300.00	100,240.00
Dec-94	VARIOUS	ECON.	57,011.0	985,300.00	1,083,300.00	1.728	1.900	98,000.00	78,400.00
Jan-95	VARIOUS	ECON.	106,075.0	1,836,600.00	2,101,600.00	1.731	1.981	265,000.00	212,000.00
Feb-95	VARIOUS	ECON.	147,097.0	2,584,000.00	2,915,900.00	1.757	1.982	331,900.00	265,520.00
Mar-95	VARIOUS	ECON.	69,750.0	1,262,100.00	1,415,200.00	1.809	2.029	153,100.00	122,480.00
TOTAL			468,199.0	8,365,300.00	9,634,700.00	1.787	2.058	1,269,400.00	1,015,520.00

80% OF ECONOMY ENERGY SALES PROFITS (TO SCHEDULE E7) 1,015,520.00

TAMPA ELECTRIC COMPANY

SCHEDULE E6

PURCHASED POWER

PROJECTION FOR THE PERIOD OF: OCTOBER 1994 THRU MARCH 1995

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		(9)	(10)	(11)	(12)
			MWH				CENTS/KWH				$	
MONTH	PURCHASED FROM	TYPE & SCHEDULE	TOTAL PURCHASED	FOR OTHER UTILITIES	FOR INTERRUP-TIBLE	FOR SYSTEM	(A) FUEL CLAUSE	(B) TOTAL COST	TOTAL $ FOR FUEL CLAUSE (7)X(8A)	TOTAL $ FOR TOTAL COST (7)X(8B)	TOTAL FUEL CLAUSE TYPE COSTS (4)X(8A)	TOTAL COST (4)X(8B)
Oct-94	VARIOUS	EMER.	1,176.0	0.0	892.0	286.0	4.580	4.580	13,100.00	13,100.00	53,952.40	53,952.40
	HPP	IPP	17,499.0	0.0	0.0	17,499.0	3.300	3.300	577,400.00	577,400.00	577,467.00	577,467.00
	ST. CLOUD	PEAKING	162.0	0.0	0.0	162.0	7.531	7.531	12,200.00	12,200.00	12,200.22	12,200.22
TOTAL		-	18,839.0	0.0	892.0	17,947.0	3.358	3.358	602,700.00	602,700.00	643,619.62	643,619.62
Nov-94	VARIOUS	EMER.	2,195.0	0.0	1,412.0	783.0	4.585	4.585	35,900.00	35,900.00	100,640.75	100,640.75
	HPP	IPP	2,863.0	0.0	0.0	2,863.0	6.123	6.123	175,300.00	175,300.00	175,3014.9	175,301.49
	ST. CLOUD	PEAKING	230.0	0.0	0.0	230.0	7.522	7.522	17,300.00	17,300.00	17,300.60	17,300.60
TOTAL		-	5,288.0	0.0	1,412.0	3,876.0	5.895	5.895	228,500.00	228,500.00	293,242.84	293,242.84
Dec-94	VARIOUS	EMER.	90.0	0.0	64.0	26.0	4.615	4.615	1,200.00	1,200.00	4,153.50	4,153.50
	HPP	IPP	1,161.0	0.0	0.0	1,161.0	12.166	12.166	143,700.00	143,700.00	143,704.08	143,704.08
	ST. CLOUD	PEAKING	16.0	0.0	0.0	16.0	7.500	7.500	1,200.00	1,200.00	1,200.00	1,200.00
TOTAL		-	1,267.0	0.0	64.0	1,223.0	11.946	11.946	146,100.00	146,100.00	149,057.58	149,057.58
Jan-95	VARIOUS	EMER.	571.0	0.0	336.0	233.0	4.592	4.592	10,700.00	10,700.00	26,220.32	26,220.32
	HPP	IPP	2,314.0	0.0	0.0	2,314.0	6.606	6.606	152,900.00	152,900.00	152,909.12	152,909.12
	ST. CLOUD	PEAKING	48.0	0.0	0.0	48.0	7.917	7.917	3,800.00	3,800.00	3,800.16	3,800.16
TOTAL		-	2,933.0	0.0	336.0	2,595.0	6.451	6.451	167,400.00	167,400.00	182,929.60	182,929.60
Feb-95	VARIOUS	EMER.	376.0	0.0	246.0	130.0	4.615	4.615	6,000.00	6,000.00	17,444.70	17,444.70
	HPP	IPP	1,871.0	0.0	0.0	1,871.0	7.451	7.451	139,400.00	139,400.00	139,406.21	139,406.21
	ST. CLOUD	PEAKING	71.0	0.0	0.0	71.0	8.028	8.028	5,700.00	5,700.00	5,699.88	5,699.88
TOTAL		-	2,320.0	0.0	246.0	2,072.0	7.292	7.292	151,100.00	151,100.00	162,552.79	162,552.79
Mar-95	VARIOUS	EMER.	270.0	0.0	203.0	67.0	4.627	4.627	3,100.00	3,100.00	12,492.90	12,492.90
	HPP	IPP	6,977.0	0.0	0.0	6,977.0	3.772	3.772	263,200.00	263,200.00	263,172.44	263,172.44
	ST. CLOUD	PEAKING	28.0	0.0	0.0	28.0	8.214	8.214	2,300.00	2,300.00	2,299.92	2,2999.2
TOTAL		-	7,275.0	0.0	203.0	7,072.0	3.798	3.798	268,600.00	268,600.00	277,965.26	277,965.26
Oct-94	VARIOUS	EMER.	4,662.0	0.0	3,157.0	1,525.0	4.590	4.590	70,000.00	70,000.00	214,904.57	214,904.57
THRU	HPP	IPP	32,705.0	0.0	0.0	32,705.0	4.439	4.439	1,451,900.00	1,451,900.00	1,451,962.34	1,451,962.34
Mar-95	ST. CLOUD	PEAKING	555.0			555.0	7.656	7.656	42,500.00	42,500.00	42,500.76	42,500.76
TOTAL		-	37,942.0	0.0	3,157.0	34,785.0	4.497	4.497	1,564,400.00	1,564,400.00	1,709,367.69	1,709,367.69

TAMPA ELECTRIC COMPANY

SCHEDULE E8A

PURCHASED POWER FROM QUALIFIED FACILITIES
(CO-GENERATION)
PROJECTION FOR THE PERIOD OF: OCTOBER 1994 THRU MARCH 1995

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		(9)	(10)
MONTH	PURCHASED FROM	TYPE & SCHEDULE	MWH TOTAL PURCHASED	MWH FOR OTHER UTILITIES	MWH FOR INTERRUP-TIBLE	MWH FOR SYSTEM	cents/KWH (A) FUEL CLAUSE	cents/KWH (B) TOTAL COST	TOTAL $ FOR FUEL CLAUSE (7)X(8A)	TOTAL $ FOR TOTAL COST (7)X(8B)
Oct-94	VARIOUS	CO-GEN.	42,847.0	0.0	0.0	42,847.0	1.766	1.766	756,600.00	756,600.00
Nov-94	VARIOUS	CO-GEN.	41,810.0	0.0	0.0	41,810.0	1.805	1.805	754,800.00	754,800.00
Dec-94	VARIOUS	CO-GEN.	42,847.0	0.0	0.0	42,847.0	1.598	1.598	684,700.00	684,700.00
Jan-95	VARIOUS	CO-GEN.	52,403.0	0.0	0.0	52,403.0	1.567	1.567	821,200.00	821,200.00
Feb-95	VARIOUS	CO-GEN.	47,332.0	0.0	0.0	47,332.0	1.570	1.570	743,300.00	743,300.00
Mar-95	VARIOUS	CO-GEN.	52,403.0	0.0	0.0	52,403.0	1.683	1.683	882,000.00	882,000.00
TOTAL			279,642.0	0.0	0.0	279,642.0	1.660	1.660	4,642,600.00	4,642,600.00

TAMPA ELECTRIC COMPANY

SCHEDULE E9

ECONOMY ENERGY PURCHASES
PROJECTION FOR THE PERIOD OF: OCTOBER 1994 THRU MARCH 1995

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)		(11)
MONTH	PURCHASED FROM	TYPE & SCHEDULE	TOTAL MWH PURCHASED	MWH FOR OTHER UTILITIES	MWH FOR INTER-RUPTIBLE	MWH FOR SYSTEM	TRANSACT. COST cents/KWH	TOTAL $ FOR FUEL CLAUSE (7)X(8)	COST IF GENERATED (A) cents/KWH	COST IF GENERATED (B) $	FUEL SAVINGS (10B)-(9)
Oct-94	VARIOUS	ECON.	1,638.0	0.0	0.0	1,638.0	2.656	43,500.00	2.918	47,800.00	4,300.00
Nov-94	VARIOUS	ECON.	1,781.0	0.0	0.0	1,781.0	2.622	46,700.00	3.212	57,200.00	10,500.00
Dec-94	VARIOUS	ECON.	953.0	0.0	0.0	953.0	2.413	23,000.00	2.980	28,400.00	5,400.00
Jan-95	VARIOUS	ECON.	238.0	0.0	0.0	238.0	2.647	6,300.00	2.815	6,700.00	400.00
Feb-95	VARIOUS	ECON.	774.0	0.0	0.0	774.0	2.183	16,900.00	2.558	19,800.00	2,900.00
Mar-95	VARIOUS	ECON.	982.0	0.0	0.0	982.0	2.699	26,500.00	3.238	31,800.00	5,300.00
TOTAL		-	6,366.0	0.0	0.0	6,366.0	2.559	162,900.00	3.011	191,700.00	28,800.00

TAMPA ELECTRIC COMPANY

SCHEDULE E10

RESIDENTIAL BILL COMPARISON
FOR MONTHLY USAGE OF 1000 KWH

PROJECTION FOR THE PERIOD OF: OCTOBER 1994 THRU MARCH 1995

	Oct-94	Nov-94	Dec-94	Jan-95	Feb-95	Mar-95	PERIOD AVERAGE
PROJECTED:							
BASE ENERGY CHARGE ($)	51.92	51.92	51.92	51.92	51.92	51.92	51.92
FUEL CHARGE ($)	23.68	23.68	23.68	23.68	23.68	23.68	23.68
OIL BACKOUT CHARGE ($)	0.96	0.96	0.96	0.96	0.96	0.96	0.96
CONSERVATION CHARGE ($)	1.85	1.85	1.85	1.85	1.85	1.85	1.85
CAPACITY CHARGE ($)	1.82	1.82	1.82	1.82	1.82	1.82	1.82
FL. GROSS REC. TAX ($)	2.06	2.06	2.06	2.06	2.06	2.06	2.06
TOTAL BILL ($)	82.29	82.29	82.29	82.29	82.29	82.29	82.29

TAMPA ELECTRIC COMPANY

SCHEDULE E11

KWH SALES AND CUSTOMER DATA
PROJECTION FOR THE PERIOD OF: OCTOBER 1994 THRU MARCH 1995

	MWH SALES	Oct-94	Nov-94	Dec-94	Jan-95	Feb-95	Mar-95	TOTAL
1	RESIDENTIAL	517,211	404,648	445,808	474,073	450,193	387,877	2,679,810
2	COMMERCIAL	399,233	361,147	352,401	363,592	334,262	346,534	2,157,169
3	INDUSTRIAL	189,663	185,278	188,048	185,232	171,476	182,595	1,102,292
4	STREET & HIGHWAY LIGHTING	3,750	3,750	3,750	3,833	3,833	3,833	22,749
5	OTHER SALES TO PUBLIC AUTH	97,415	87,319	87,019	80,758	79,810	82,050	514,371
6	INTERDEPARTMENTAL SALES	0	0	0	0	0	0	0
7	TOTAL JURISDICTIONAL	1,207,272	1,042,142	1,077,026	1,107,468	1,039,574	1,002,889	6,476,391
8	SALES FOR RESALE	841	821	837	666	437	703	4,305
9	TOTAL	1,208,113	1,042,963	1,077,863	1,108,154	1,040,011	1,003,592	6,480,696
	NUMBER OF CUSTOMERS							AVERAGE
10	RESIDENTIAL	430,645	433,915	436,603	438,566	440,083	441,114	436,821
11	COMMERCIAL	53,529	53,622	53,710	53,717	53,829	54,081	53,745
12	INDUSTRIAL	511	511	511	511	511	511	511
13	STREET & HIGHWAY LIGHTING	128	128	128	130	130	130	129
14	OTHER SALES TO PUBLIC AUTH	3,927	3,934	3,941	3,948	3,955	3,962	3,945
15	INTERDEPARTMENTAL SALES	0	0	0	0	0	0	0
16	TOTAL JURISDICTIONAL	488,740	492,110	494,893	496,872	498,508	499,778	495,151
17	SALES FOR RESALE	1	1	1	1	1	1	1
18	TOTAL	488,741	492,111	494,894	496,873	498,509	499,779	495,152
	KWH USE PER CUSTOMER							
19	RESIDENTIAL	1,201	933	1,021	1,081	1,023	879	6,135
20	COMMERCIAL	7,456	6,735	6,561	6,769	6,210	6,410	40,137
21	INDUSTRIAL	371,160	362,579	368,000	362,489	335,569	357,329	2,157,127
22	STREET & HIGHWAY LIGHTING	29,297	29,297	29,297	29,485	29,485	29,485	176,349
23	OTHER SALES TO PUBLIC AUTH	24,806	22,196	22,080	20,455	20,180	20,709	130,386
24	INTERDEPARTMENTAL SALES	0	0	0	0	0	0	0
25	TOTAL JURISDICTIONAL	2,470	2,118	2,176	2,229	2,085	2,007	13,080
26	SALES FOR RESALE	841,000	821,000	837,000	666,000	437,000	703,000	4,305,000
27	TOTAL	2,472	2,119	2,178	2,230	2,086	2,008	13,088

TAMPA ELECTRIC COMPANY

SCHEDULE E2

FUEL AND PURCHASED POWER COST FACTOR
COST RECOVERY CLAUSE CALCULATION

Apr-94 THRU Sep-94

	ACTUAL		PROJECTED				
	Apr-94	May-94	Jun-94	Jul-94	Aug-94	Sep-94	TOTAL
A1. FUEL COST OF SYSTEM NET GENERATION	29,926,381	33,264,474	33,751,250	34,687,442	35,044,646	31,610,788	198,308,942
1a. NUCLEAR FUEL DISPOSAL	0	0	0	0	0	0	0
2. FUEL COST OF POWER SOLD *	3,638,451	2,744,788	3,734,680	3,848,600	2,680,000	1,952,000	18,598,519
3. FUEL COST OF PURCHASED POWER	227,243	296,096	501,200	510,800	1,158,400	682,500	3,576,239
3a. DEMAND & NON FUEL COST OF PUR POWER	0	0	0	0	0	0	0
3b. QUALIFYING FACILITIES	631,753	1,123,576	1,836,300	1,857,500	910,500	857,600	7,217,229
4. ENERGY COST OF ECONOMY PURCHASES	108,844	302,441	130,400	88,900	175,400	184,200	990,185
4a. ADJUSTMENTS TO FUEL COSTS	0	0	0	0	0	0	0
5. TOTAL FUEL & NET POWER TRANSACTION (SUM OF LINES A-1 THRU A-4)	27,257,750	32,261,799	32,484,470	33,296,042	34,808,946	31,583,069	191,492,076
6. JURISDIC. SALES-%TOTAL MWH SALES	0.9887522	0.9878419	0.9971600	0.9960364	0.9951680	0.9968821	-
7. JURISDIC. TOT. FUEL & NET PWR. TRANS.	26,951,160	31,869,557	32,392,214	33,230,662	34,441,716	31,484,596	190,369,905
8. JURISDIC. LOSS MULTIPLIER	1.0005	1.0005	1.0005	1.0005	1.0005	1.0005	-
9. LINE 7 x 8	26,964,636	31,885,492	32,408,410	33,247,277	34,458,937	31,500,336	190,465,090
10. SYSTEM MWH SOLD (MWH)	1,080,190	1,178,772	1,259,089	1,308,270	1,308,622	1,332,934	7,467,857
11. COST PER KWH SOLD (cents/KWH)	2.4963	2.7050	2.5740	2.5413	2.6332	2.3632	2.5505
12. TRUE UP ** (cents/KWH)	0.1060	0.1060	0.1060	0.1060	0.1060	0.1060	0.1060
13. TOTAL (LINES 11+12)(cents/KWH)	2.6023	2.8110	2.6800	2.6473	2.7392	2.4692	2.6565
14. REVENUE TAX FACTOR	1.00083	1.00083	1.00083	1.00083	1.00083	1.00083	1.00083
15. RECOVERY FAC. ADJ. FOR TAXES (c/KWH) (EXCL. GPIF)	2.6045	2.8133	2.6822	2.6495	2.7415	2.4712	2.6587
16. GPIF ** (cents/KWH) (ALREADY ADJUSTED FOR TAXES)	(0.0030)	(0.0030)	(0.0030)	(0.0027)	(0.0027)	(0.0027)	
17. TOTAL RECOVERY FACTOR (LINES 15+16)	2.6015	2.8103	2.6792	2.6468	2.7388	2.4685	2.6587
18. RECOVERY FACTOR ROUNDED TO NEAREST .001 cents/KWH	2.602	2.810	2.679	2.647	2.739	2.469	2.659

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

TAMPA ELECTRIC COMPANY

SCHEDULE E3

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
ACT/PROJ FOR PERIOD OF Apr-94 THRU Sep-94

		ACTUAL		PROJECTED				
		Apr-94	May-94	Jun-94	Jul-94	Aug-94	Sep-94	TOTAL
	FUEL COST OF SYSTEM NET GENERATION ($)							
1	HEAVY OIL	722,201	1,166,496	692,914	775,705	1,273,207	838,244	5,468,769
2	LIGHT OIL	4,205	45,804	104,382	107,757	295,543	170,007	727,698
3	COAL	29,201,955	32,072,072	32,953,954	33,803,980	33,475,896	30,802,518	192,110,375
4	NATURAL GAS	0	0	0	0	0	0	0
7	TOTAL ($)	29,928,361	33,284,474	33,751,250	34,687,442	35,044,646	31,810,769	198,306,942
	SYSTEM NET GENERATION (MWH)							
8	HEAVY OIL	24,794	37,886	22,272	24,443	41,233	27,943	178,571
9	LIGHT OIL	58	896	1,817	1,885	4,716	2,734	11,506
10	COAL	1,314,380	1,372,364	1,451,668	1,497,463	1,488,819	1,372,092	8,496,986
11	NATURAL GAS	0	0	0	0	0	0	0
14	TOTAL (MWH)	1,339,232	1,410,946	1,475,757	1,523,591	1,534,768	1,402,769	8,687,063
	UNITS OF FUEL BURNED							
15	HEAVY OIL (BBL)	52,295	81,730	48,027	53,163	88,160	56,056	377,431
16	LIGHT OIL (BBL)	175	1,927	4,464	4,679	13,068	7,586	31,899
17	COAL (TON)	554,817	586,899	616,100	632,500	627,500	575,100	3,602,916
18	NATURAL GAS (MCF)	0	0	0	0	0	0	0
	BTUS BURNED (MMBTU)							
21	HEAVY OIL	330,953	522,383	303,580	336,040	544,640	354,320	2,391,916
22	LIGHT OIL	1,030	11,161	25,890	27,140	75,800	44,010	185,031
23	COAL	13,339,811	14,304,169	14,848,050	15,451,390	15,326,250	14,054,450	87,324,120
24	NATURAL GAS	0	0	0	0	0	0	0
27	TOTAL (MMBTU)	13,671,794	14,837,713	15,177,520	15,814,570	15,946,690	14,452,780	89,901,067
	GENERATION MIX (% MWH)							
28	HEAVY OIL	1.85	2.69	1.51	1.60	2.69	1.99	2.06
29	LIGHT OIL	0.00	0.05	0.11	0.11	0.31	0.19	0.13
30	COAL	98.15	97.26	98.38	98.29	97.00	97.82	97.81
31	NATURAL GAS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
34	TOTAL (%)	100.00	100.00	100.00	100.00	100.00	100.00	100.00
	FUEL COST PER UNIT							
35	HEAVY OIL ($/BBL)	13.81	14.27	14.43	14.59	14.78	14.95	14.49
36	LIGHT OIL ($/BBL)	24.03	23.62	23.38	23.03	22.62	22.41	22.82
37	COAL ($/TON)	52.63	53.73	53.49	53.45	53.35	53.21	53.32
38	NATURAL GAS ($/MCF)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	FUEL COST PER MMBTU ($/MMBTU)							
41	HEAVY OIL	2.18	2.23	2.28	2.31	2.34	2.37	2.29
42	LIGHT OIL	4.08	4.11	4.03	3.97	3.90	3.86	3.93
43	COAL	2.19	2.24	2.22	2.19	2.18	2.18	2.20
44	NATURAL GAS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
47	TOTAL ($/MMBTU)	2.19	2.24	2.22	2.19	2.20	2.19	2.21
	BTU BURNED PER KWH (BTU/KWH)							
48	HEAVY OIL	13,348	13,788	13,631	13,748	13,209	12,680	13,395
49	LIGHT OIL	17,759	16,036	16,011	16,107	16,073	16,097	16,081
50	COAL	10,149	10,423	10,227	10,316	10,294	10,243	10,277
51	NATURAL GAS	0	0	0	0	0	0	0
54	TOTAL (BTU/KWH)	10,209	10,516	10,285	10,380	10,390	10,303	10,349
	GENERATED FUEL COST PER KWH (¢/KWH)							
55	HEAVY OIL	2.91	3.08	3.11	3.17	3.09	3.00	3.06
56	LIGHT OIL	7.25	5.60	5.46	5.40	6.27	6.22	6.33
57	COAL	2.22	2.34	2.27	2.26	2.25	2.23	2.26
58	NATURAL GAS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
61	TOTAL (¢/KWH)	2.23	2.36	2.29	2.28	2.28	2.25	2.28

TAMPA ELECTRIC COMPANY

SCHEDULE E4

ELECTRIC ENERGY ACCOUNT
ACT/PROJ FOR PERIOD OF : Apr-94 THRU Sep-94

		ACTUAL		PROJECTED				
	(MWH)	Apr-94	May-94	Jun-94	Jul-94	Aug-94	Sep-94	TOTAL
1	SYSTEM NET GENERATION	1,339,232	1,410,948	1,475,757	1,523,581	1,534,766	1,402,799	8,687,083
2	POWER SOLD	198,525	158,314	219,562	221,088	150,352	105,772	1,053,591
2A	WHEELING DELIVERED	10,824	18,865	0	0	0	0	29,489
3	INADVERTENT INTERCHANGE DELIV.-NE	0	208	0	0	0	0	208
3A	INTERCHANGE AND WHEELING LOSSES	3,834	3,000	3,448	3,471	2,381	1,681	17,775
4	PURCHASED POWER	4,810	6,831	9,648	10,444	26,167	15,380	75,280
4A	ENERGY PUR. FROM QUALIFYING FACIL.	38,088	64,838	88,924	85,348	42,847	41,810	372,831
4B	WHEELING RECEIVED	11,338	19,073	0	0	0	0	30,411
5	ECONOMY PURCHASES	3,238	7,811	4,258	2,683	5,267	5,817	28,874
6	INADVERTENT INTERCHANGE RECVD.-N	573	0	0	0	0	0	573
7	NET ENERGY FOR LOAD	1,185,274	1,329,114	1,355,577	1,407,527	1,456,336	1,358,153	8,093,981
8	SALES	1,092,478	1,193,730	1,263,803	1,311,919	1,318,521	1,338,902	7,519,353
8A	NET UNBILLED SALES	23,708	83,488	20,685	22,058	64,081	(51,349)	162,669
9	COMPANY USE	2,813	2,732	2,800	2,800	2,800	2,800	16,545
10	T & D LOSSES (ESTIMATED)	66,477	49,164	68,289	70,750	72,934	67,800	395,414
11	UNACCOUNTED FOR ENERGY (EST.)	0	0	0	0	0	0	0
13	% COMPANY USE TO NEL	0.22	0.21	0.21	0.20	0.19	0.21	0.20
14	% T & D LOSSES TO NEL	5.61	3.70	5.04	5.03	5.00	4.99	4.89
15	% UNACCOUNTED FOR ENERGY TO NEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	($)							
16	FUEL COST OF SYS NET GEN.	29,928,361	33,284,474	33,751,250	34,687,442	35,044,646	31,610,789	198,306,942
16A	ADJUSTMENTS TO FUEL COST	0	0	0	0	0	0	0
17	FUEL COST OF POWER SOLD *	3,638,451	2,744,768	3,734,680	3,848,600	2,680,000	1,952,000	18,398,519
18	FUEL COST OF PURCHASED POWER	227,243	298,096	501,200	510,800	1,158,400	882,500	3,578,239
18A	DEMAND & N-FUEL COST OF PUR. PWR.	0	0	0	0	0	0	0
18B	ENERGY PMTS. TO QUALIFIED FACIL.	631,753	1,123,576	1,836,300	1,857,500	910,500	857,600	7,217,229
19	ENERGY COST OF ECONOMY PURCH.	108,644	302,441	130,400	88,900	175,400	184,200	990,185
20	TOTAL FUEL & NET PWR TRANSACTION	27,257,750	32,261,799	32,484,470	33,296,042	34,608,946	31,563,089	191,482,076
	cents/KWH							
21	FUEL COST OF SYS NET GEN.	2.23	2.36	2.29	2.28	2.26	2.25	2.28
21A	ADJUSTMENTS TO FUEL COST	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	FUEL COST OF POWER SOLD *	1.83	1.73	1.70	1.74	1.78	1.85	1.77
23	FUEL COST OF PURCHASED POWER	4.72	4.61	5.90	5.45	4.70	6.49	5.31
23A	DEMAND & N-FUEL COST OF PUR.PWR.	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23B	ENERGY PMTS. TO QUALIFIED FACIL.	1.62	1.73	2.07	1.95	2.13	2.05	1.94
24	ENERGY COST OF ECONOMY PURCH.	3.36	3.87	3.06	3.31	3.33	3.28	3.43
25	TOTAL FUEL & NET PWR TRANSACTION	2.30	2.43	2.40	2.37	2.38	2.33	2.37
	LINES 2, 4, 4A, 5 & 7 RESTATED BELOW FOR MWH SUBJECT TO RECOVERY CLAUSE.							
2	ADJ. POWER SOLD	198,525	158,298	219,562	221,088	150,352	105,772	1,053,575
4	PURCHASED POWER (SYSTEM)	4,810	6,423	8,500	9,309	24,822	13,591	67,315
4A	QUALIFIED FACIL. (SYSTEM)	38,088	64,780	88,924	85,348	42,847	41,810	372,773
5	ECONOMY PURCHASES (SYSTEM)	3,238	7,811	4,258	2,683	5,267	5,817	28,874
7	ADJ. NET ENERGY FOR LOAD	1,185,274	1,328,684	1,354,429	1,406,452	1,454,791	1,358,354	8,085,984

NOTE: LINES 17,18,20,22,23 & 25 ARE BASED ON (MWH) AND ($) SUBJECT TO RECOVERY CLAUSE ONLY.

* INCLUDES ECONOMY SALES PROFITS (50%)

TAMPA ELECTRIC COMPANY

SYSTEM GENERATED FUEL COST
INVENTORY ANALYSIS

SCHEDULE E9

ACT/PROJ FOR THE PERIOD OF: Apr-94 THRU Sep-94

		ACTUAL		PROJECTED				
		Apr-94	May-94	Jun-94	Jul-94	Aug-94	Sep-94	TOTAL
	HEAVY OIL							
1	PURCHASES:							
2	UNITS (BBL)	10,677	90,113	48,027	53,163	86,160	56,056	344,196
3	UNIT COST ($/BBL)	15.01	14.47	14.80	14.85	14.92	14.98	14.79
4	AMOUNT ($)	160,298	1,303,941	711,004	789,539	1,285,301	839,753	5,089,836
5	BURNED:							
6	UNITS (BBL)	52,295	81,730	48,027	53,163	86,160	56,056	377,431
7	UNIT COST ($/BBL)	13.81	14.27	14.43	14.59	14.78	14.95	14.49
8	AMOUNT ($)	722,201	1,166,498	692,914	775,705	1,273,207	838,244	5,468,769
9	ENDING INVENTORY:							
10	UNITS (BBL)	122,123	130,507	130,507	130,507	130,507	130,507	130,507
11	UNIT COST ($/BBL)	13.62	13.98	14.19	14.38	14.58	14.68	14.68
12	AMOUNT ($)	1,663,192	1,823,840	1,852,300	1,876,670	1,902,661	1,916,245	1,916,245
13								
14	DAYS SUPPLY:	69	61	61	74	119	257	
	LIGHT OIL							
15	PURCHASES:							
16	UNITS (BBL)	4,822	5,291	10,947	11,211	19,583	13,530	65,384
17	UNIT COST ($/BBL)	21.87	22.51	21.89	21.72	21.75	21.80	21.81
18	AMOUNT ($)	105,464	119,104	237,464	243,519	425,891	294,901	1,426,343
19	BURNED:							
20	UNITS (BBL)	175	1,927	4,464	4,679	13,068	7,586	31,899
21	UNIT COST ($/BBL)	24.03	23.82	23.38	23.03	22.62	22.41	22.82
22	AMOUNT ($)	4,205	45,904	104,382	107,757	295,543	170,007	727,798
23	ENDING INVENTORY:							
24	UNITS (BBL)	46,261	41,708	41,708	41,708	41,708	41,708	41,708
25	UNIT COST ($/BBL)	23.96	23.82	23.38	23.03	22.62	22.42	22.42
26	AMOUNT ($)	1,108,273	993,343	974,993	960,398	943,345	934,902	934,902
27								
28	DAYS SUPPLY: NORMAL	88	66	90	88	106	125	
29	DAYS SUPPLY: EMERGENCY	7	6	6	6	6	6	
	COAL							
30	PURCHASES:							
31	UNITS (TONS)	647,143	852,042	630,200	608,200	601,200	594,200	3,932,985
32	UNIT COST ($/TON)	49.38	52.32	53.96	51.83	54.38	52.12	52.31
33	AMOUNT ($)	31,957,963	44,579,462	34,008,041	31,524,813	32,695,323	30,972,055	205,737,657
34	BURNED:							
35	UNITS (TONS)	554,817	596,899	616,100	632,500	627,500	575,100	3,602,916
36	UNIT COST ($/TON)	52.63	53.73	53.49	53.45	53.35	53.21	53.32
37	AMOUNT ($)	29,201,955	32,072,072	32,953,954	33,803,980	33,475,896	30,602,518	192,110,375
38	ENDING INVENTORY:							
39	UNITS (TONS)	635,539	890,682	904,782	880,482	854,182	873,282	873,282
40	UNIT COST ($/TON)	50.30	50.83	52.06	51.73	52.60	52.10	52.10
41	AMOUNT ($)	31,970,594	45,274,159	47,099,693	45,542,989	44,930,012	45,501,571	45,501,571
42								
43	DAYS SUPPLY:	31	42	45	47	49	53	
	NATURAL GAS							
44	PURCHASES:							
45	UNITS (TONS)	0	0	0	0	0	0	0
46	UNIT COST ($/TON)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
47	AMOUNT ($)	0	0	0	0	0	0	0
48	BURNED:							
49	UNITS (TONS)	0	0	0	0	0	0	0
50	UNIT COST ($/TON)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
51	AMOUNT ($)	0	0	0	0	0	0	0
52	ENDING INVENTORY:							
53	UNITS (TONS)	12,064	12,064	12,064	12,064	12,064	12,064	12,064
54	UNIT COST ($/TON)	2.66	2.66	2.66	2.66	2.66	2.66	2.66
55	AMOUNT ($)	32,093	32,093	32,093	32,093	32,093	32,093	32,093
56		0	0	0	0	0	0	0
57	DAYS SUPPLY:							

NOTE: BEGINNING & ENDING INVENTORIES MAY NOT BALANCE BECAUSE OF THE FOLLOWING:
(1) LIGHT OIL-OTHER USAGE NOT INCLUDED.
(2) COAL-ADDITIVES, IGNITOR AND/OR INVENTORY ADJUSTMENT ARE INCLUDED.

TAMPA ELECTRIC COMPANY

SCHEDULE E7

POWER SOLD

PROJECTION FOR THE PERIOD OF: Jun-94 THRU Sep-94

(1)	(2)		(3)	(4)	(5)	(6)	(7)		(8)	(9)
MONTH	SOLD TO		TYPE & SCHEDULE	MWH TOTAL SOLD	MWH WHEELED OTHER SYSTEM	MWH FROM OWN GENERATION	¢/KWH (A) FUEL CLAUSE	¢/KWH (B) TOTAL COST	TOTAL $ FOR FUEL CLAUSE (6)X(7A)	TOTAL $ FOR TOTAL COST (6)X(7B)
Jun-94	VARIOUS		ECON.	131,217.0	0.0	131,217.0	1.662	1.919	2,181,400.00	2,516,000.00
	VARIOUS	JURISD.	SCH. -D	3,960.0	0.0	3,960.0	1.492	1.492	59,400.00	59,400.00
	VARIOUS	SEPARATED	SCH. -D	45,120.0	0.0	45,120.0	1.414	1.697	637,800.00	765,500.00
	HPP	SEPARATED	SCH. -D	34,547.0	0.0	34,547.0	2.020	2.721	697,800.00	940,100.00
	VARIOUS	JURISD.	SCH. -G	0.0	0.0	0.0	0.000	0.000	0.00	0.00
	VARIOUS	JURISD.	SCH. -J	4,696.0	0.0	4,696.0	1.769	1.769	83,100.00	83,100.00
	LESS VARIABLE O & M COSTS								(194,200.00)	
	PLUS 80% OF ECON. PROFITS								269,280.00	
TOTAL			-	219,562.0	0.0	219,562.0	1.701	1.989	3,734,680.00	4,366,100.00
Jul-94	VARIOUS		ECON.	124,423.0	0.0	124,423.0	1.703	1.978	2,119,300.00	2,458,300.00
	VARIOUS	JURISD.	SCH. -D	4,113.0	0.0	4,113.0	1.461	1.461	60,100.00	60,100.00
	VARIOUS	SEPARATED	SCH. -D	46,921.0	0.0	46,921.0	1.416	1.699	664,300.00	797,200.00
	HPP	SEPARATED	SCH. -D	40,504.0	0.0	40,504.0	2.044	2.746	828,000.00	1,112,100.00
	VARIOUS	JURISD.	SCH. -G	0.0	0.0	0.0	0.000	0.000	0.00	0.00
	VARIOUS	JURISD.	SCH. -J	5,105.0	0.0	5,105.0	1.759	1.759	89,800.00	89,800.00
	LESS VARIABLE O & M COSTS								(184,100.00)	
	PLUS 80% OF ECON. PROFITS								271,200.00	
TOTAL			-	221,066.0	0.0	221,066.0	1.741	2.044	3,848,800.00	4,517,500.00
Aug-94	VARIOUS		ECON.	58,949.0	0.0	58,949.0	1.875	2.120	1,124,300.00	1,270,600.00
	VARIOUS	JURISD.	SCH. -D	4,112.0	0.0	4,112.0	1.556	1.556	64,000.00	64,000.00
	VARIOUS	SEPARATED	SCH. -D	46,921.0	0.0	46,921.0	1.416	1.702	665,300.00	798,400.00
	HPP	SEPARATED	SCH. -D	36,192.0	0.0	36,192.0	2.050	2.751	741,800.00	995,700.00
	VARIOUS	JURISD.	SCH. -G	0.0	0.0	0.0	0.000	0.000	0.00	0.00
	VARIOUS	JURISD.	SCH. -J	3,178.0	0.0	3,178.0	1.762	1.762	56,000.00	56,000.00
	LESS VARIABLE O & M COSTS								(88,700.00)	
	PLUS 80% OF ECON. PROFITS								117,200.00	
TOTAL			-	150,352.0	0.0	150,352.0	1.782	2.116	2,680,000.00	3,184,900.00
Sep-94	VARIOUS		ECON.	52,089.0	0.0	52,089.0	2.084	2.476	1,085,200.00	1,289,200.00
	VARIOUS	JURISD.	SCH. -D	3,960.0	0.0	3,960.0	1.585	1.585	63,100.00	63,100.00
	VARIOUS	SEPARATED	SCH. -D	45,957.0	0.0	45,957.0	1.414	1.697	649,800.00	779,700.00
	HPP	SEPARATED	SCH. -D	53.0	0.0	53.0	2.075	2.830	1,100.00	1,500.00
	VARIOUS	JURISD.	SCH. -G	0.0	0.0	0.0	0.000	0.000	0.00	0.00
	VARIOUS	JURISD.	SCH. -J	3,713.0	0.0	3,713.0	1.796	1.796	66,700.00	66,700.00
	LESS VARIABLE O & M COSTS								(77,100.00)	
	PLUS 80% OF ECON. PROFITS								163,200.00	
TOTAL			-	105,772.0	0.0	105,772.0	1.845	2.080	1,952,000.00	2,200,200.00
Jun-94	VARIOUS		ECON.	367,656.0	0.0	367,656.0	1.771	2.050	6,510,200.0	7,536,300.0
THRU	VARIOUS	JURISD.	SCH. -D	16,185.0	0.0	16,185.0	1.524	1.524	246,600.0	246,600.0
Sep-94	VARIOUS	SEPARATED	SCH. -D	184,919.0	0.0	184,919.0	1.415	1.696	2,617,300.0	3,140,800.0
	HPP	SEPARATED	SCH. -D	111,296.0	0.0	111,296.0	2.039	2.740	2,268,800.0	3,049,400.0
	VARIOUS	JURISD.	SCH. -G	0.0	0.0	0.0	0.000	0.000	0.0	0.0
	VARIOUS	JURISD.	SCH. -J	16,684.0	0.0	16,684.0	1.771	1.771	295,600.0	295,600.0
	LESS VARIABLE O & M COSTS								(544,100.0)	
	PLUS 80% OF ECON. PROFITS								820,880.0	
TOTAL			-	696,752.0	0.0	696,752.0	1.753	2.048	12,215,280.00	14,268,700.00

TAMPA ELECTRIC COMPANY

SCHEDULE E7A

GAIN ON ECONOMY ENERGY SALES
PROJECTION FOR THE PERIOD OF: Jun-94 THRU Sep-94

(1)	(2)	(3)	(4)	(5)		(6)		(7)	(8)
MONTH	SOLD TO	TYPE & SCHEDULE	TOTAL MWH SOLD	$ (A) FUEL COST	$ (B) TOTAL COST	cents/KWH (A) FUEL COST	cents/KWH (B) TOTAL COST	GAIN OF ECONOMY ENERGY SALES (5B) - (5A)	80% OF GAIN OF ECONOMY ENERGY SALES (7) x .80
Jun-94	VARIOUS	ECON.	131,217.0	2,181,400.00	2,518,000.00	1.662	1.919	336,600.00	269,280.00
Jul-94	VARIOUS	ECON.	124,423.0	2,119,300.00	2,458,300.00	1.703	1.976	339,000.00	271,200.00
Aug-94	VARIOUS	ECON.	59,949.0	1,124,300.00	1,270,800.00	1.875	2.120	146,500.00	117,200.00
Sep-94	VARIOUS	ECON.	52,069.0	1,085,200.00	1,289,200.00	2.084	2.476	204,000.00	163,200.00
TOTAL			367,658.00	6,510,200.00	7,536,300.00	1.771	2.050	1,026,100.00	820,880.00

80% OF ECONOMY ENERGY SALES PROFITS (TO SCHEDULE E7) 820,880.00

TAMPA ELECTRIC COMPANY

SCHEDULE E8

POWER PURCHASED

PROJECTION FOR THE PERIOD OF: Jun-94 THRU Sep-94

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		(9)	(10)	(11)	(12)
MONTH	PURCHASED FROM	TYPE & SCHEDULE	MWH				cents/KWH		TOTAL $ FOR FUEL CLAUSE (7)X(8A)	TOTAL $ FOR TOTAL COST (7)X(8B)	$	
			TOTAL PURCHASED	FOR OTHER UTILITIES	FOR INTERRUP-TIBLE	FOR SYSTEM	(A) FUEL CLAUSE	(B) TOTAL COST			TOTAL FUEL CLAUSE TYPE COSTS (4)X(8A)	TOTAL COST (4)X(8B)
Jun-94	VARIOUS	EMER.	1,508.0	0.0	1,148.0	360.0	5.528	5.528	19,900.00	19,900.00	83,362.24	83,362.24
	HPP	IPP	7,981.0	0.0	0.0	7,981.0	5.880	5.880	469,300.00	469,300.00	469,282.80	469,282.80
	ST. CLOUD	PEAKING	159.0	0.0	0.0	159.0	7.547	7.547	12,000.00	12,000.00	11,999.73	11,999.73
TOTAL		-	9,648.0	0.0	1,148.0	8,500.0	5.896	5.896	501,200.00	501,200.00	564,644.77	564,644.77
Jul-94	VARIOUS	EMER.	1,499.0	0.0	1,075.0	424.0	5.519	5.519	23,400.00	23,400.00	82,729.81	82,729.81
	HPP	IPP	8,783.0	0.0	0.0	8,783.0	5.410	5.410	475,200.00	475,200.00	475,160.30	475,160.30
	ST. CLOUD	PEAKING	162.0	0.0	0.0	162.0	7.531	7.531	12,200.00	12,200.00	12,200.22	12,200.22
TOTAL		-	10,444.0	0.0	1,075.0	9,369.0	5.452	5.452	510,800.00	510,800.00	570,090.33	570,090.33
Aug-94	VARIOUS	EMER.	5,244.0	0.0	3,545.0	1,699.0	5.533	5.533	94,000.00	94,000.00	290,150.52	290,150.52
	HPP	IPP	22,460.0	0.0	0.0	22,460.0	4.584	4.584	1,029,500.00	1,029,500.00	1,029,566.40	1,029,566.40
	ST. CLOUD	PEAKING	463.0	0.0	0.0	463.0	7.538	7.538	34,900.00	34,900.00	34,900.94	34,900.94
TOTAL		-	28,167.0	0.0	3,545.0	24,622.0	4.705	4.705	1,158,400.00	1,158,400.00	1,354,617.86	1,354,617.86
Sep-94	VARIOUS	EMER.	2,559.0	0.0	1,799.0	760.0	5.539	5.539	42,100.00	42,100.00	141,743.01	141,743.01
	HPP	IPP	12,551.0	0.0	0.0	12,551.0	6.528	6.528	819,300.00	819,300.00	819,329.28	819,329.28
	ST. CLOUD	PEAKING	280.0	0.0	0.0	280.0	7.536	7.536	21,100.00	21,100.00	21,100.80	21,100.80
TOTAL		-	15,390.0	0.0	1,799.0	13,591.0	6.493	6.493	882,500.00	882,500.00	982,173.09	982,173.09
Jun-94	VARIOUS	EMER.	10,810.0	0.0	7,567.0	3,243.0	5.532	5.532	179,400.00	179,400.00	597,985.58	597,985.58
THRU	HPP	IPP	51,775.0	0.0	0.0	51,775.0	5.395	5.395	2,793,300.00	2,793,300.00	2,793,338.78	2,793,338.78
Sep-94	ST. CLOUD	PEAKING	1,064.0			1,064.0	7.538	7.538	80,200.00	80,200.00	80,201.69	80,201.69
TOTAL		-	63,649.0	0.0	7,567.0	56,082.0	5.444	5.444	3,052,900.00	3,052,900.00	3,471,526.05	3,471,526.05

TAMPA ELECTRIC COMPANY

SCHEDULE E8A

PURCHASED POWER FROM QUALIFIED FACILITIES
(CO-GENERATION)
PROJECTION FOR THE PERIOD OF: Jun-94 THRU Sep-94

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		(9)	(10)
MONTH	PURCHASED FROM	TYPE & SCHEDULE	MWH TOTAL PURCHASED	MWH FOR OTHER UTILITIES	MWH FOR INTERRUPT-IBLE	MWH FOR SYSTEM	cents/KWH (A) FUEL CLAUSE	cents/KWH (B) TOTAL COST	TOTAL $ FOR FUEL CLAUSE (7)X(8A)	TOTAL $ FOR TOTAL COST (7)X(8B)
Jun-94	VARIOUS	CO-GEN.	88,924.0	0.0	0.0	88,924.0	2.065	2.065	1,836,300.00	1,836,300.00
Jul-94	VARIOUS	CO-GEN.	95,346.0	0.0	0.0	95,346.0	4.335	4.335	1,857,500.00	1,857,500.00
Aug-94	VARIOUS	CO-GEN.	42,847.0	0.0	0.0	42,847.0	2.125	2.125	910,500.00	910,500.00
Sep-94	VARIOUS	CO-GEN.	41,810.0	0.0	0.0	41,810.0	2.051	2.051	857,600.00	857,600.00
TOTAL			268,927.0	0.0	0.0	268,927.0	2.031	2.031	5,461,900.0	5,461,900.0

TAMPA ELECTRIC COMPANY

SCHEDULE E9

ECONOMY ENERGY PURCHASES

PROJECTION FOR THE PERIOD OF: Jun-94 THRU Sep-94

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)		(11)
MONTH	PURCHASED FROM	TYPE & SCHEDULE	TOTAL MWH PURCHASED	MWH FOR OTHER UTILITIES	MWH FOR INTER-RUPTIBLE	MWH FOR SYSTEM	TRANSACT. COST cents/KWH	TOTAL $ FOR FUEL CLAUSE (7)X(8)	COST IF GENERATED (A) cents/KWH	COST IF GENERATED (B) $	FUEL SAVINGS (10B)-(9)
Jun-94	VARIOUS	ECON.	4,258.0	0.0	0.0	4,258.0	3.062	130,400.00	3.513	149,600.00	19,200.00
Jul-94	VARIOUS	ECON.	2,683.0	0.0	0.0	2,683.0	3.313	88,900.00	3.597	96,500.00	7,600.00
Aug-94	VARIOUS	ECON.	5,267.0	0.0	0.0	5,267.0	3.330	175,400.00	3.400	179,100.00	3,700.00
Sep-94	VARIOUS	ECON.	5,617.0	0.0	0.0	5,617.0	3.279	184,200.00	3.427	192,500.00	8,300.00
TOTAL			17,825.0	0.0	0.0	17,825.0	3.248	578,900.0	3.465	617,700.0	38,800.0

TAMPA ELECTRIC COMPANY

SCHEDULE E11

KWH SALES AND CUSTOMER DATA

ACT/PROJ FOR THE PERIOD OF: Apr-94 THRU Sep-94

		ACTUAL		PROJECTED				
	MWH SALES	Apr-94	May-94	Jun-94	Jul-94	Aug-94	Sep-94	TOTAL
1	RESIDENTIAL	431,117	496,070	563,892	612,146	602,547	617,078	3,322,850
2	COMMERCIAL	373,949	389,386	411,985	420,302	419,149	430,191	2,444,962
3	INDUSTRIAL	184,254	198,575	182,958	180,130	195,452	181,862	1,123,231
4	STREET & HIGHWAY LIGHTING	3,849	3,760	3,750	3,750	3,750	3,750	22,609
5	OTHER SALES TO PUBLIC AUTHORITY	87,021	91,431	97,632	93,017	91,269	101,852	562,222
6	INTERDEPARTMENTAL SALES	0	0	0	0	0	0	0
7	TOTAL JURISDICTIONAL	1,080,190	1,179,222	1,260,217	1,309,345	1,312,167	1,334,733	7,475,874
8	SALES FOR RESALE	12,288	14,508	3,586	2,574	6,354	4,169	43,479
9	TOTAL	1,092,478	1,193,730	1,263,803	1,311,919	1,318,521	1,338,902	7,519,353
	NUMBER OF CUSTOMERS							AVERAGE
10	RESIDENTIAL	427,100	425,527	426,928	427,079	427,606	428,555	427,133
11	COMMERCIAL	53,360	53,415	53,339	53,334	53,398	53,435	53,380
12	INDUSTRIAL	521	519	511	511	511	511	514
13	STREET & HIGHWAY LIGHTING	143	145	128	128	128	128	133
14	OTHER SALES TO PUBLIC AUTHORITY	3,935	3,944	3,898	3,906	3,913	3,920	3,919
15	INTERDEPARTMENTAL SALES	0	0	0	0	0	0	0
16	TOTAL JURISDICTIONAL	485,059	483,550	484,804	484,958	485,556	486,549	485,079
17	SALES FOR RESALE	1	1	1	1	1	1	1
18	TOTAL	485,060	483,551	484,805	484,959	485,557	486,550	485,080
	KWH USE PER CUSTOMER							
19	RESIDENTIAL	1,009	1,166	1,321	1,433	1,409	1,440	7,779
20	COMMERCIAL	7,008	7,290	7,724	7,881	7,850	8,051	45,803
21	INDUSTRIAL	353,655	382,611	358,039	352,505	382,489	355,894	2,185,274
22	STREET & HIGHWAY LIGHTING	26,916	25,931	29,297	29,297	29,297	29,297	169,992
23	OTHER SALES TO PUBLIC AUTHORITY	22,115	23,182	25,047	23,814	23,325	25,983	143,461
24	INTERDEPARTMENTAL SALES	0	0	0	0	0	0	0
25	TOTAL JURISDICTIONAL	2,227	2,439	2,599	2,700	2,702	2,743	15,412
26	SALES FOR RESALE	12,288,000	14,508,000	3,586,000	2,574,000	6,354,000	4,169,000	43,479,000
27	TOTAL	2,252	2,469	2,607	2,705	2,715	2,752	15,501

TAMPA ELECTRIC COMPANY

SCHEDULE A2 (PROJ.)

CALCULATION OF TRUE-UP AND INTEREST PROVISION

ACT/PROJ FOR THE PERIOD OF: Apr-94 THRU Sep-94

	ACTUAL		PROJECTED				
	Apr-94	May-94	Jun-94	Jul-94	Aug-94	Sep-94	TOTAL
A. FUEL COST & NET POWER TRANSACTION							
1. FUEL COST OF SYSTEM NET GENERATION	29,928,361	33,284,474	33,751,250	34,687,442	35,044,646	31,610,769	198,306,942
a. FUEL REL. R & D AND DEMO. COST	0	0	0	0	0	0	0
2. FUEL COST OF POWER SOLD *	3,638,451	2,744,788	3,734,680	3,848,600	2,680,000	1,952,000	18,598,519
3. FUEL COST OF PURCHASED POWER	227,243	296,096	501,200	510,800	1,158,400	882,500	3,576,239
a. DEMAND & NONFUEL COST OF PUR. PWR.	0	0	0	0	0	0	0
b. PAYMENT TO QUALIFIED FACILITIES	631,753	1,123,576	1,636,300	1,857,500	910,500	857,600	7,217,229
4. ENERGY COST OF ECONOMY PURCHASES	108,844	302,441	130,400	88,900	175,400	184,200	990,185
5. TOTAL FUEL & NET POWER TRANSACTION	27,257,750	32,261,799	32,484,470	33,296,042	34,608,946	31,583,069	191,492,076
6. ADJUSTMENTS TO FUEL COST	0	0	0	0	0	0	0
7. ADJUSTED TOTAL FUEL & NET PWR.TRANS.	27,257,750	32,261,799	32,484,470	33,296,042	34,608,946	31,583,069	191,492,076

*INCLUDES ECONOMY SALES PROFITS (80%)

TAMPA ELECTRIC COMPANY

SCHEDULE A2 (PROJ.)

CALCULATION OF TRUE-UP AND INTEREST PROVISION

ACT/PROJ FOR THE PERIOD OF: Apr-94 THRU Sep-94

	ACTUAL		PROJECTED				
	Apr-94	May-94	Jun-94	Jul-94	Aug-94	Sep-94	TOTAL
B. SALES REVENUE							
1. JURISDICTIONAL SALES REVENUE							
a. BASE FUEL REVENUE	0	0	0	0	0	0	0
b. FUEL RECOVERY REVENUE	31,259,084	33,842,600	36,410,779	32,338,159	32,336,161	32,949,652	199,136,435
c. JURISDICTIONAL FUEL REVENUE	31,259,084	33,842,600	36,410,779	32,338,159	32,336,161	32,949,652	199,136,435
d. NONFUEL REVENUE	50,830,320	55,630,524	59,094,000	61,547,000	61,264,000	62,517,000	350,882,844
e. TOTAL JURISDICTIONAL SALES REVENUE	82,089,404	89,473,124	95,504,779	93,885,159	93,600,161	95,466,652	550,019,279
2. NONJURISDICTIONAL SALES REVENUE	836,552	902,239	613,000	617,000	618,000	613,000	4,199,791
3. TOTAL SALES REVENUE	82,925,956	90,375,363	96,117,779	94,502,159	94,218,161	96,079,652	554,219,070
C. MWH SALES							
1. JURISDICTIONAL SALES	1,080,190	1,178,772	1,259,069	1,308,270	1,308,622	1,332,934	7,467,857
2. NONJURISDICTIONAL SALES	12,288	14,508	3,586	2,574	6,354	4,169	43,479
3. TOTAL SALES	1,092,478	1,193,280	1,262,655	1,310,844	1,314,976	1,337,103	7,511,336
4. JURISDIC. SALES-% TOTAL MWH SALES	0.9887522	0.9878419	0.9971600	0.9980364	0.9951680	0.9968821	-

TAMPA ELECTRIC COMPANY

SCHEDULE A2 (PROJ.)

CALCULATION OF TRUE-UP AND INTEREST PROVISION

ACT/PROJ FOR THE PERIOD OF: Apr-94 THRU Sep-94

	ACTUAL		PROJECTED				
	Apr-94	May-94	Jun-94	Jul-94	Aug-94	Sep-94	TOTAL
D. TRUE-UP CALCULATION							
1. JURISDICTIONAL FUEL REVENUE	31,259,084	33,842,600	36,410,779	32,338,159	32,336,161	32,949,652	199,136,435
2. FUEL ADJUSTMENT NOT APPLICABLE	0	0	0	0	0	0	0
a. TRUE-UP PROVISION	(2,283,019)	(2,283,019)	(2,283,019)	(2,283,019)	(2,283,019)	(2,283,020)	(13,698,115)
b. INCENTIVE PROVISION	35,677	35,677	35,677	35,677	35,677	35,674	214,059
c. TRANSITION ADJUSTMENT	0	0	0	0	0	0	0
d. OTHER	0	0	0	0	0	0	0
3. JURISDIC. FUEL REVENUE-THIS PERIOD	29,011,742	31,595,258	34,163,437	30,090,817	30,088,819	30,702,306	185,652,379
4. ADJ. TOTAL FUEL & NET PWR. TRANS.	27,257,750	32,261,799	32,484,470	33,296,042	34,606,946	31,583,069	191,492,076
5. JURISDIC. SALES - % TOTAL MWH SALES	0.9887522	0.9878419	0.9971600	0.9980364	0.9951680	0.9968821	-
6. JURISDIC. TOTAL FUEL & NET PWR.TRANS.	26,951,161	31,869,557	32,392,213	33,230,661	34,441,715	31,484,595	190,369,902
a. JURISDIC. LOSS MULTIPLIER	1.0005	1.0005	1.0005	1.0005	1.0005	1.0005	-
b. LINE 6 X LINE 6a	26,964,637	31,885,492	32,408,409	33,247,276	34,456,936	31,500,337	190,465,087
7. TRUE-UP PROV. FOR MO. +/- COLLECTED	2,047,105	(290,234)	1,755,028	(3,156,459)	(4,370,117)	(798,031)	(4,812,708)
8. INTEREST PROVISION FOR THE MONTH	(18,182)	(6,980)	1,544	8,255	2,117	871	(14,375)
9. TRUE-UP & INT. PROV. BEG. OF MONTH	(7,918,891)	(3,606,949)	(1,623,144)	2,416,447	1,551,262	(533,719)	(9,714,994)
10. TRUE-UP COLLECTED (REFUNDED)	2,283,019	2,283,019	2,283,019	2,283,019	2,283,019	2,283,020	13,698,115
11. END OF PERIOD TOTAL NET TRUE-UP	(3,606,949)	(1,623,144)	2,416,447	1,551,262	(533,719)	952,141	

TAMPA ELECTRIC COMPANY

SCHEDULE A2 (PROJ.)
PAGE 4 OF 4

CALCULATION OF TRUE-UP AND INTEREST PROVISION
ACT/PROJ FOR THE PERIOD OF: Apr-94 THRU Sep-94

	ACTUAL		PROJECTED				
	Apr-94	May-94	Jun-94	Jul-94	Aug-94	Sep-94	TOTAL
E. INTEREST PROVISION							
1. BEGINNING TRUE-UP AMOUNT	(7,918,891)	(3,606,949)	(1,623,144)	2,416,447	1,551,262	(533,710)	(9,714,984)
2. ENDING TRUE-UP AMOUNT BEFORE INT.	(3,588,767)	(1,614,164)	2,414,903	1,543,007	(535,836)	951,270	(829,587)
3. TOTAL BEG. & END. TRUE-UP AMOUNT	(11,507,658)	(5,221,113)	791,759	3,959,454	1,015,426	417,561	(10,544,581)
4. AVERAGE TRUE-UP AMOUNT	(5,753,829)	(2,610,557)	395,880	1,979,727	507,713	208,776	(5,272,291)
5. INTEREST RATE-FIRST DAY OF MONTH	3.690	3.900	4.360	5.000	5.000	5.000	4.492
6. INTEREST RATE-LAST DAY OF MONTH	3.900	4.360	5.000	5.000	5.000	5.000	4.710
7. TOTAL BEG. & END. INTEREST RATE	7.590	8.260	9.360	10.000	10.000	10.000	9.202
8. AVERAGE INTEREST RATE	3.795	4.130	4.680	5.000	5.000	5.000	4.601
9. MONTHLY AVERAGE INTEREST RATE	0.316	0.344	0.390	0.417	0.417	0.417	0.383
10. INTEREST PROVISION	(18,182)	(8,980)	1,544	8,255	2,117	871	(14,375)

TAMPA ELECTRIC COMPANY

RATES FOR PURCHASES BY THE COMPANY

A. Capacity Rates

Capacity payments to Qualifying Facilities will not be paid under this schedule. Capacity payments to small Qualifying Facilities of less than 75 MWs or Solid Waste Facilities may be obtained under either a Standard Offer Contract as described in Schedule COG-2, Firm Capacity and Energy or a negotiated contract.

Capacity payments to Qualifying Facilities of 75 MWs or greater may only be obtained under a negotiated contract as described in FPSC Rule 25-17.0832.

B. Energy Rates

As-Available Energy is purchased at a unit cost, in cents per kilowatt-hour (¢/KWH), based on the Company's actual hourly avoided energy costs which are calculated by the Company in accordance with FPSC Rule ðY25-17.0825, F.A.C. Customer charges directly attributable to the purchase of As-Available Energy from the Qualifying Facility are deducted from the Qualifying Facility's total monthly energy payment.

Avoided energy costs include incremental fuel, identifiable variable operation and maintenance expenses, and an adjustment for line losses reflecting delivery voltage. The calculation of payments to the Qualifying Facility shall be based on the energy deliveries from the Qualifying Facility to the Company and the applicable avoided energy rate, in accordance with FPSC Rule 25-17.082, F.A.C. All sales shall be adjusted for losses from the point of metering to the point of interconnection.

The methodology to be used in the calculation of the avoided energy cost is described in Appendix A.

C. Negotiated Rates

Upon agreement by both the Company and the Qualifying Facility, an alternate contract rate for the purchase of As-Available Energy may be Yseparately negotiated.

ESTIMATED AS-AVAILABLE AVOIDED ENERGY COST

For informational purposes only, the estimated incremental avoided energy costs for the next four semi-annual periods are as follows. These estimates include a credit for variable operating and maintenance expenses. For the current six month period, October 1, 1994 - March 31, 1995, this credit is estimated to average 0.148¢/KWH. A Standard Tariff block will be used to calculate the actual hourly avoided energy cost as described in Appendix A.

Applicable Period	On-Peak ¢/KWH	Off-Peak ¢/KWH	Average ¢/KWH
October 1, 1994 - March 31, 1995	1.992	1.696	1.775
April 1, 1995 - September 30, 1995	2.731	1.803	2.113
October 1, 1995 - March 31, 1996	2.100	1.787	1.871
April 1, 1996 - September 30, 1996	2.736	1.806	2.117

For informational purposes the Company's 10 year projected annual generation mix and fuel prices are as follows:

	Percent Generation by Fuel Type				Supplemental Price of Fuel Delivered			
Year	#2 Oil	#6 Oil	NGas	Coal	#2 Oil (¢/MBTU)	#6 Oil (¢/MBTU)	NGas (¢/MBTU)	Coal (¢/MBTU)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1994	0.2	1.4	0.0	98.4	365	236	250	143
1995	0.2	0.8	0.0	99.0	382	246	264	156
1996	0.3	0.7	0.0	99.0	409	265	315	160
1997	0.4	0.6	0.0	99.0	443	287	336	165
1998	0.5	0.6	0.0	98.9	480	311	356	170
1999	0.5	0.7	0.0	98.8	505	311	378	172
2000	0.6	0.9	0.0	98.5	532	327	402	183
2001	0.7	0.9	0.1	98.3	562	344	428	190
2002	0.8	1.1	0.1	98.0	593	363	457	196
2003	0.8	0.2	0.1	98.9	627	379	489	203

"Supplemental" refers to fuel purchases in excess of long-term contract minimum requirements.

TAMPA ELECTRIC COMPANY

ESTIMATED FIRM ENERGY COST

For informational purposes only, the estimated incremental avoided energy costs for the next four semi-annual periods are as follows. These estimates include a credit for variable operating and maintenance expenses. For the current six month period, October 1, 1994 - March 31, 1995, this credit is estimated to average 0.148¢/KWH. A Standard Tariff block will be used to calculate the actual hourly avoided energy cost.

Applicable Period	On-Peak ¢/KWH	Off-Peak ¢/KWH	Average ¢/KWH
October 1, 1994 - March 31, 1995	1.992	1.696	1.775
April 1, 1995 - September 30, 1995	2.731	1.803	2.113
October 1, 1995 - March 31, 1996	2.100	1.787	1.871
April 1, 1996 - September 30, 1996	2.736	1.806	2.117

For information purposes the company's 10 year projected annual generation mix and fuel prices are as follows:

	Percent Generation by Fuel Type				Supplemental Price of Fuel Delivered			
Year	#2 Oil	#6 Oil	NGas	Coal	#2 Oil (¢/MBTU)	#6 Oil (¢/MBTU)	NGas (¢/MBTU)	Coal (¢/MBTU)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1994	0.2	1.4	0.0	98.4	365	236	250	143
1995	0.2	0.8	0.0	99.0	382	246	264	156
1996	0.3	0.7	0.0	99.0	409	265	315	160
1997	0.4	0.6	0.0	99.0	443	287	336	165
1998	0.5	0.6	0.0	98.9	480	311	356	170
1999	0.5	0.7	0.0	98.8	505	311	378	172
2000	0.6	0.9	0.0	98.5	532	327	402	183
2001	0.7	0.9	0.1	98.3	562	344	428	190
2002	0.8	1.1	0.1	98.0	593	363	457	196
2003	0.8	0.2	0.1	98.9	627	379	489	203

"Supplemental" refers to fuel purchases in excess of long-term contract minimum requirements.

ISSUED BY: G.F. Anderson, President

DATE EFFECTIVE:

EXHIBIT NO._____
DOCKET NO. 940001-EI
TAMPA ELECTRIC COMPANY
(MJP-3)
SUBMITTED FOR FILING 06/27/94

TAMPA ELECTRIC COMPANY
CAPACITY COST RECOVERY
PROJECTED
OCTOBER 1994 - MARCH 1995

TAMPA ELECTRIC COMPANY
CALCULATION OF ENERGY & DEMAND ALLOCATION % BY RATE CLASS
OCTOBER 1994 THROUGH MARCH 1995

	(1) AVG 12CP Load Factor at Meter (%)	(2) Projected Sales at Meter (mWh)	(3) Projected AVG 12 CP at Meter (mW)	(4) Demand Loss Expansion Factor	(5) Energy Loss Expansion Factor	(6) Projected Sales at Generation (mWh)	(7) Projected AVG 12 CP at Generation (mW)	(8) Percentage of Sales at Generation (%)	(9) Percentage of Demand at Generation (%)
RS	51.24%	2,672,235	1,191	1.06357	1.05908	2,830,111	1,267	41.55%	58.27%
GS,TS	63.13%	384,822	139	1.06435	1.05908	407,557	148	5.98%	6.81%
GSD	76.60%	1,662,112	495	1.06301	1.05811	1,758,695	526	25.82%	24.20%
GSLD,SBF	85.92%	834,901	222	1.04988	1.04529	872,711	233	12.81%	10.72%
IS-1&3,SBI-1&3	N/A	860,478	N/A	N/A	1.02402	881,147	0	12.93%	0.00%
SL/OL	2892.12%	58,686	0	1.00000	1.05908	62,153	0	0.91%	0.00%
TOTAL		6,473,234	2,047			6,812,374	2,174	100.00%	100.00%

(1) AVG 12 CP load factor based on actual 1993 calendar data.
(2) Projected mWh sales for the period OCTOBER 1994 through MARCH 1995.
(3) Calculated: Col(2)/(8760*.5*Col(1)),8760 hours * .5 = hours in six months.
(4) Based on 1993 demand losses.
(5) Based on 1993 energy losses.
(6) Col(2)*Col(5)
(7) Col(3)*Col(4)
(8) Col(6) / total for Col(6).
(9) Col(7) / total for Col(7).

NOTE: Interruptible rates not included in demand allocation of capacity payments.

EXHIBIT NO.____
DOCKET NO. 940001-EI
TAMPA ELECTRIC COMPANY
(WJP-3)
PAGE 1 OF 5

TAMPA ELECTRIC COMPANY
CALCULATION OF ENERGY & DEMAND ALLOCATION % BY RATE CLASS
OCTOBER 1994 THROUGH MARCH 1995

	PROJECTED						
	OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH	TOTAL
1. UNIT POWER CAPACITY CHARGES	$ 1,237,900	$ 1,234,100	$ 1,237,900	$ 1,233,300	$ 1,222,600	$ 1,233,300	$ 7,399,100
2. CAPACITY PAYMENTS TO COGENERATORS	552,400	552,400	552,400	642,800	642,800	642,800	3,585,600
3. (UNIT POWER CAPACITY REVENUES)	(124,100)	(124,200)	(142,500)	(154,900)	(140,600)	(146,700)	(833,000)
4. SYSTEM TOTAL	$ 1,666,200	$ 1,662,300	$ 1,647,800	$ 1,721,200	$ 1,724,800	$ 1,729,400	$ 10,151,700
5. JURISDICTIONAL PERCENTAGE	98.96022%	98.96022%	98.96022%	98.96022%	98.96022%	98.96022%	-
6. JURISDICTIONAL CAPACITY PAYMENTS	$ 1,648,875	$ 1,645,016	$ 1,630,667	$ 1,703,303	$ 1,706,866	$ 1,711,418	$ 10,046,145
7. ACTUAL/ESTIMATED TRUE-UP FOR THE PERIOD APRIL 1994 - SEPTEMBER 1994 (OVER)/UNDER RECOVERY							(1,536,678)
8. TOTAL							$ 8,509,467
9. REVENUE TAX FACTOR							1.00083
10. TOTAL RECOVERABLE CAPACITY PAYMENTS							$ 8,516,530

CALCULATION OF JURISDICTIONAL %

	1991 AVG 12 CP MW	%
FPSC	2,189	98.96022%
FERC	23	1.03978%
TOTAL	2,212	100.00000%

NOTE: FERC jurisdictional Average 12 CP based upon ten months of service to Sebring under FERC Schedule FR-1 which began 3/01/91.

EXHIBIT NO.____
DOCKET NO. 940001-EI
TAMPA ELECTRIC COMPANY
(KJP-3)
PAGE 2 OF 5

TAMPA ELECTRIC COMPANY
CALCULATION OF ENERGY & DEMAND ALLOCATION % BY RATE CLASS
OCTOBER 1994 THROUGH MARCH 1995

RATE CLASS	(1) Percentage of Sales at Generation (%)	(2) Percentage of Demand at Generation (%)	(3) Energy Related Cost ($)	(4) Demand Related Cost ($)	(5) Total Capacity Costs ($)	(6) Projected Sales at Meter (kwh)	(7) Capacity Recovery Factor ($/kwh)
RS	41.56%	50.27%	272,120	4,580,[illegible]	4,853,088	3,672,235,000	0.00132
GS,TS	5.90%	6.81%	39,164	535,376	574,540	384,822,000	0.00149
GSD	25.82%	24.20%	169,101	1,902,509	2,071,610	1,662,118,000	0.00125
GSLD,SBF	12.81%	10.72%	83,895	842,764	926,659	824,901,000	0.00112
IS-1&3,SBI-1&3	12.93%	0.00%	84,681	0	84,681	860,478,000	0.00010
SL/OL	0.91%	0.00%	5,960	0	5,960	58,686,000	0.00010
TOTAL	100.00%	100.00%	654,921	7,861,609	8,516,538	6,473,234,000	0.00132
			7.69% *	92.31% *			

* NOTE: Using the 12 CP and 1/13th allocation method requires 1/13th or 7.69 % of capacity costs to be allocated on the basis of energy, and 12/13th or 92.31 % to be allocated on the basis of demand.

EXHIBIT NO.____
DOCKET NO. 940001-EI
TAMPA ELECTRIC COMPANY
(NJP-3)
PAGE 3 OF 5

TAMPA ELECTRIC COMPANY
CAPACITY COST RECOVERY CLAUSE
CALCULATION OF ACTUAL/PROJECTED TRUE-UP AMOUNT

	ACTUAL APRIL '94	ACTUAL MAY '94	REVISED PROJECTION JUNE '94	REVISED PROJECTION JULY '94	REVISED PROJECTION AUGUST '94	REVISED PROJECTION SEPT. '94	TOTAL
1. UNIT POWER CAPACITY CHARGES	$ 1,227,678	$ 1,214,298	$ 1,234,100	$ 1,237,900	$ 1,237,900	$ 1,234,100	$ 7,385,976
2. CAPACITY PAYMENTS TO COGENERATORS	545,270	545,270	552,400	552,400	552,400	552,400	3,300,140
3. (UNIT POWER CAPACITY REVENUES)	(174,681)	(88,349)	(119,100)	(125,600)	(109,900)	(109,300)	(726,930)
4. TOTAL CAPACITY CHARGES - CURRENT PERIOD	$ 1,598,267	$ 1,671,219	$ 1,667,400	$ 1,664,700	$ 1,680,400	$ 1,677,200	$ 9,959,186
5. JURISDICTIONAL PERCENTAGE	98.96022%	98.96022%	98.96022%	98.96022%	98.96022%	98.96022%	-
6. JURISDICTIONAL CAPACITY PAYMENTS	$ 1,581,649	$ 1,653,842	$ 1,650,063	$ 1,647,391	$ 1,662,928	$ 1,659,761	$ 9,855,634
7. CAPACITY COST RECOVERY REVENUES (NET OF REVENUE TAXES)	1,594,988	1,760,230	1,941,391	2,040,372	2,017,501	2,078,645	11,432,027
8. PRIOR PERIOD TRUE-UP PROVISION	(152,318)	(152,318)	(152,318)	(152,318)	(152,318)	(152,316)	(913,906)
9. CAPACITY COST RECOVERY REVENUES APPLICABLE TO CURRENT PERIOD (NET OF REVENUE TAXES)	$ 1,442,670	$ 1,607,912	$ 1,789,073	$ 1,888,054	$ 1,865,183	$ 1,926,329	$ 10,518,121
10. TRUE-UP PROVISION FOR MONTH - OVER/(UNDER) RECOVERY (LINE 9 - LINE 6)	$ (139,079)	$ (45,930)	$ 139,010	$ 240,663	$ 202,255	$ 266,569	$ 662,487
11. INTEREST PROVISION FOR MONTH	(345)	46	828	2,315	3,884	5,512	12,449
12. TRUE-UP & INTEREST PROVISION BEGINNING OF MONTH - OVER/(UNDER) RECOVERY	(913,906)	(901,612)	(795,178)	(503,022)	(107,726)	250,731	(913,906)
13. DEFERRED TRUE-UP - OVER/(UNDER) RECOVERY	861,751	861,751	861,751	861,751	861,751	861,751	861,751
14. PRIOR PERIOD TRUE-UP PROVISION - COLLECTED/(REFUNDED) THIS MONTH	152,318	152,318	152,318	152,318	152,318	152,316	913,906
15. END OF PERIOD TRUE-UP - OVER/(UNDER) RECOVERY (SUM OF LINES 10 - 14)	$ (39,861)	$ 66,573	$ 358,729	$ 754,025	$ 1,112,482	$ 1,536,678	$ 1,536,678

EXHIBIT NO.____
DOCKET NO. 940001-EI
TAMPA ELECTRIC COMPANY
(MJP-3)
PAGE 4 OF 5

TAMPA ELECTRIC COMPANY
CAPACITY COST RECOVERY CLAUSE
CALCULATION OF ACTUAL/PROJECTED TRUE-UP AMOUNT

	ACTUAL APRIL '94	ACTUAL MAY '94	REVISED PROJECTION JUNE '94	REVISED PROJECTION JULY '94	REVISED PROJECTION AUGUST '94	REVISED PROJECTION SEPT. '94	TOTAL
1. BEGINNING TRUE-UP AMOUNT	($8,155)	($39,861)	$6,573	$58,729	$54,035	$1,112,482	N/A
2. ENDING TRUE-UP AMOUNT BEFORE INTEREST	($39,716)	$6,527	$57,901	$51,718	$1,106,598	$1,531,186	N/A
3. TOTAL BEGINNING & ENDING TRUE-UP AMOUNT (LINES 1 + 2)	($91,871)	$6,666	$24,474	$1,110,435	$1,160,623	$2,643,668	N/A
4. AVERAGE TRUE-UP AMOUNT (50% OF LINE 3)	($45,936)	$3,333	$12,237	$55,220	$31,312	$1,321,824	N/A
5. INT. RATE % - FIRST DAY REP. BUS. MONTH	3.690	3.900	4.360	5.000	5.000	5.000	N/A
6. INT. RATE % - FIRST DAY SUBSEQUENT MONTH	3.900	4.360	5.000	5.000	5.000	5.000	N/A
7. TOTAL (LINE 5 + LINE 6)	7.590	8.260	9.360	10.000	10.000	10.000	N/A
8. AVERAGE INT. RATE % (50% OF LINE 7)	3.795	4.130	4.680	5.000	5.000	5.000	N/A
9. MONTHLY AVG. INT. RATE % (LINE 8/12)	0.316	0.344	0.390	0.417	0.417	0.417	N/A
10. INT. PROVISION (LINE 4 X LINE 9)	($145)	$46	$828	$2,315	$3,884	$5,512	$12,440

EXHIBIT NO.____
DOCKET NO. 940001-EI
TAMPA ELECTRIC COMPANY
(NJP-3)
PAGE 5 OF 5