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May 19, 1995

HAND DELIVERED

IN REPLY REFER TO

Tallahassee

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

RECEIVED
K
FPC/REGISTRATION DIVISION

Re: Fuel and Purchased Power Cost Recovery Clause
with Generating Performance Incentive Factor;
Fpsc Docket No. 950001-EI

Dear Ms. Bayo:

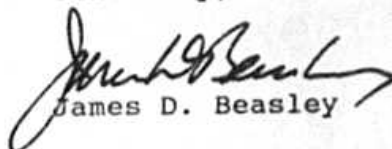
Enclosed for filing in the above docket, on behalf of Tampa Electric Company, are fifteen (15) copies of each of the following:

- 04397 95 1. Prepared Direct Testimony and Exhibit (MJP-1) of Mary Pennino regarding Tampa Electric Company's fuel adjustment and capacity cost recovery final true-up amounts for the period October 1994 through March 1995. 2
- 04398 95 2. Prepared Direct Testimony and Exhibit (GAK-1) of Mr. George A. Keselowsky regarding Tampa Electric Company's Generating Performance Incentive Factor for the period October 1994 through March 1995. 1
- 04399 95 3. Exhibit (WNC/EAT-1) entitled Oil Backout Cost Recovery, Actual, October 1994 - March 1995. orig x 3

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
Enclosures

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

REC'D
Dudley
1
orig x 3
FPC
SD
WAS
OTH

Ms. Blanca S. Bayo
May 19, 1995
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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 or hand delivery (*) on this 19th day of May, 1995 to the following:

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May 19, 1995
Page 3

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ATTORNEY

EXHIBIT NO. _____
DOCKET NO. 950001-EI
TAMPA ELECTRIC COMPANY
(WNC/EAT-1)
SUBMITTED FOR FILING 05/19/95

ORIGINAL
FILE COPY

TAMPA ELECTRIC COMPANY
OIL BACKOUT COST RECOVERY
ACTUAL
OCTOBER 1994 - MARCH 1995

DOCUMENT NUMBER - DATE
04899 MAY 1995
FPSC-RECORDS/REPORTING

OIL BACKOUT COST RECOVERY

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TAMPA ELECTRIC COMPANY
OIL BACKOUT VARIANCE ANALYSIS
October 1994 through March 1995

Line No.	Units	Witness	Source	October	November	December	January	February	March	
Sales										
1.	MWH	Cantrill	Document 5, Line 1	1,169,483	1,077,299	1,065,740	1,131,517	1,113,209	1,015,360	6,572,598
2.	MWH	Cantrill	OBO Filing 6/27/94	1,206,380	1,040,730	1,076,962	1,107,150	1,039,326	1,002,688	6,473,234
3.	MWH	Cantrill	Line 1 - Line 2	(36,897)	36,552	(11,222)	24,367	73,883	12,674	99,364 1.53%
4.		Cantrill								110,152B
Fuel Savings										
5.		Cantrill	Document 5, Line 4	\$122,030	\$319,103	\$123,993	\$231,701	\$270,552	\$228,793	\$1,296,772
6.		Cantrill	OBO Filing 6/27/94	(15,740)	(135,560)	(99,940)	(102,380)	(53,080)	(86,690)	(493,370)
7.		Cantrill	Line 5 - Line 6	\$138,370	\$454,663	\$223,933	\$334,081	\$323,612	\$315,483	\$1,790,142 -362.84%
Straight-line Depreciation										
8.		Townes	Document 5, Line 5	\$584,605	\$584,605	\$584,606	\$584,605	\$584,605	\$584,605	\$3,507,631
9.		Townes	OBO Filing 6/27/94	584,605	584,605	584,606	584,605	584,605	584,605	3,507,631
10.		Townes	Line 8 - Line 9	\$0	\$0	\$0	\$0	\$0	\$0	\$0 0.00%
Interest Expense										
11.		Townes	Document 5, Line 6	\$93,887	\$113,779	\$138,111	\$79,616	\$103,980	\$116,435	\$645,808
12.		Townes	OBO Filing 6/27/94	142,438	117,008	115,189	122,335	111,481	109,652	718,094
13.		Townes	Line 11 - Line 12	(\$48,551)	(\$3,230)	\$22,942	(\$42,718)	(\$7,511)	\$6,783	(\$72,280) -10.07%
Income Tax Expense										
14.		Townes	Document 5, Line 7	(\$51,961)	(\$51,961)	(\$51,961)	(\$51,961)	(\$51,961)	(\$51,961)	(\$311,766)
15.		Townes	OBO Filing 6/27/94	(\$1,981)	(\$1,981)	(\$1,961)	(\$1,981)	(\$1,961)	(\$1,961)	(\$11,788)
16.		Townes	Line 14 - Line 15	\$0	\$0	\$0	\$0	\$0	\$0	\$0 0.00%
Taxes Other than Income Taxes										
17.		Townes	Document 5, Line 8	\$38,728	\$40,055	\$40,054	\$38,000	\$38,000	\$38,000	\$232,837
18.		Townes	OBO Filing 6/27/94	42,000	42,000	42,000	39,520	39,520	39,520	244,560
19.		Townes	Line 17 - Line 18	(\$3,272)	(\$1,945)	(\$1,946)	(\$1,520)	(\$1,520)	(\$1,520)	(\$11,723) -4.79%
O&M Differential										
20.		Cantrill	Document 5, Line 9	\$469,186	\$287,197	\$325,092	\$233,235	\$261,498	\$219,090	\$1,796,298
21.		Cantrill	OBO Filing 6/27/94	384,416	280,815	253,556	269,602	323,383	500,071	2,010,843
22.		Cantrill	Line 20 - Line 21	\$84,770	\$6,382	\$71,536	(\$35,367)	(\$61,885)	(\$280,881)	(\$215,545) -10.72%
Net Savings										
23.			Lines 3-8-11-14-17-20	(\$1,011,815)	(\$654,572)	(\$911,909)	(\$651,794)	(\$685,570)	(\$677,376)	(\$4,573,036)
24.			Lines 6-9-12-15-18-21	(1,117,238)	(1,108,028)	(1,043,310)	(1,065,481)	(1,060,098)	(1,268,577)	(6,662,732)
Additional Depreciation										
25.		Townes	Document 5, Line 13	\$0	\$0	\$0	\$0	\$0	\$0	\$0
26.		Townes	OBO Filing 6/27/94	0	0	0	0	0	0	0
27.		Townes	Line 25 - Line 26	\$0	\$0	\$0	\$0	\$0	\$0	\$0 0.00%

TAMPA ELECTRIC COMPANY
PLANT IN SERVICE INVESTMENT
October 1994 through March 1995

Line No.	Actual October	Actual November	Actual December	Actual January	Actual February	Actual March
1. Beginning Net Plant Balance	\$39,279,913	\$38,695,308	\$38,110,703	\$37,526,097	\$36,941,492	\$36,356,887
2. Additions to Plant in Service	0	0	0	0	0	0
3. Cost of Removal / Salvage	0	0	0	0	0	0
4. Balance (Lines 1 + 2 + 3)	\$39,279,913	\$38,695,308	\$38,110,703	\$37,526,097	\$36,941,492	\$36,356,887
5. Straight - line Depreciation	(584,605)	(584,605)	(584,606)	(584,605)	(584,605)	(584,605)
6. Additional Depreciation	0	0	0	0	0	0
7. Ending Net Plant Balance (Lines 4 + 5 + 6)	<u>\$38,695,308</u>	<u>\$38,110,703</u>	<u>\$37,526,097</u>	<u>\$36,941,492</u>	<u>\$36,356,887</u>	<u>\$35,772,282</u>
8. Projected Net Plant Balance						<u>35,772,282</u>
9. Variance						0
10. % Variance						0.00%

TAMPA ELECTRIC COMPANY
 COMPUTATION OF OIL BACKOUT INCOME TAXES
 October 1994 through March 1995

Line No.	Source	Actual October	Actual November	Actual December	Actual January	Actual February	Actual March	
1.	Revenue- base - add. deprec.	Document 5, Line 10 Document 5, Line 13	\$1,134,445 0	\$973,675 0	\$1,035,902 0	\$883,495 0	\$936,122 0	\$906,169 0
2.	Depreciation-straight -add.	Document 5, Line 5 Document 5, Line 13	(584,605) 0	(584,605) 0	(584,606) 0	(584,605) 0	(584,605) 0	(584,605) 0
3.	Interest Expense	Document 5, Line 6	(93,887)	(113,779)	(138,111)	(79,616)	(103,980)	(116,435)
4.	Taxes Other Than Income Taxes	Document 5, Line 8	(38,728)	(40,055)	(40,054)	(38,000)	(38,000)	(38,000)
5.	O & M Differential	Document 5, Line 9	(469,186)	(287,197)	(325,092)	(233,235)	(261,498)	(219,090)
6.	Subtotal	Lines 1 + 2 + 3 + 4 + 5	(51,961)	(51,961)	(51,961)	(51,961)	(51,961)	(51,961)
7.	Depreciation of AFUDC Equity		2,958	2,958	2,958	2,958	2,958	2,958
8.	Income Before Income Taxes	Lines 6 + 7	(49,003)	(49,003)	(49,003)	(49,003)	(49,003)	(49,003)
9.	Income Taxes	Line 8 38.575%	(18,903)	(18,903)	(18,903)	(18,903)	(18,903)	(18,903)
10.	Amortization of ITC		(33,058)	(33,058)	(33,058)	(33,058)	(33,058)	(33,058)
11.	Income Tax Expense	Document 5, Line 7	(51,961)	(51,961)	(51,961)	(51,961)	(51,961)	(51,961)

TAMPA ELECTRIC COMPANY
OIL BACKOUT TRUE-UP COMPUTATION

October 1994 through March 1995

Line No.	Actual October	Actual November	Actual December	Actual January	Actual February	Actual March	Total
1. Oil-Backout Cost Recovery Revenue (Net of Revenue Taxes)	\$1,121,768	\$1,033,336	\$1,022,258	\$1,085,351	\$1,067,792	\$973,934	\$6,304,439
2. Adjustment not Applicable to this period (Prior true-up)	(5,257)	(5,257)	(5,257)	(5,257)	(5,257)	(5,258)	(31,543)
3. Oil-Backout Revenue Applicable to this period (Line 1 + 2)	1,116,511	1,028,079	1,017,001	1,080,094	1,062,535	968,676	6,272,896
4. Jurisdictional Oil-Backout Cost Recovery Authorized (Document 5, Line 14)	(1,134,445)	(973,675)	(1,035,902)	(883,495)	(936,122)	(906,169)	(5,869,808)
5. True-up Provision for the Month Over(Under) Collection (Line 3 + 4)	(17,934)	54,404	(18,901)	196,599	126,413	62,507	403,088
6. True-up and Interest Provision for the Month Beginning of the Month	(62,379)	(75,056)	(15,395)	(29,039)	173,180	306,059	(62,379)
7. True-up Collected/(Refunded)	5,257	5,257	5,257	5,257	5,257	5,258	31,543
8. End of the Period Net True-up Before Interest (Line 5 + 6 + 7)	(75,056)	(15,395)	(29,039)	172,817	304,850	373,824	372,252
9. Interest Provision for the Month Interest (Document 6, Line 10)	0	0	0	363	1,209	1,724	3,296
10. End of the Period Net True-up Over/(Under) Recovery (Line 8 + 9)	(175,056)	(15,395)	(29,039)	173,180	306,059	375,548	375,548

TAMPA ELECTRIC COMPANY
SUMMARY OF OIL BACKOUT
COST RECOVERY COMPUTATION
October 1994 through March 1995

Line No.	Units	Witness	Source	Actual October	Actual November	Actual December	Actual January	Actual February	Actual March	Total	
1.	Sales	MWH	Cantrell	1,169,483	1,077,289	1,065,740	1,131,517	1,113,209	1,015,360	6,572,598	
Fuel Savings:											
2.	Fuel and Net Power Transactions without Conversion	\$	Cantrell	\$28,085,425	\$25,627,044	\$25,742,257	\$28,423,964	\$26,259,862	\$25,677,442	\$159,815,994	
3.	Fuel and Net Power Transactions with Conversion	\$	Cantrell	27,962,795	25,307,941	25,618,264	28,192,263	25,989,310	25,448,649	158,519,222	
4.	Fuel Savings	\$	Cantrell	Line 2 - Line 3	\$122,630	\$319,103	\$123,993	\$231,701	\$270,552	\$228,793	\$1,296,772
Revenue Requirements:											
5.	Straight-Line Depreciation	\$	Townes	Document 2	\$584,605	\$584,605	\$584,606	\$584,605	\$584,605	\$584,605	\$3,507,631
6.	Interest Expense	\$	Townes		93,887	113,779	138,111	79,616	103,980	116,435	645,808
7.	Income Tax Expense	\$	Townes	Document 3	(51,961)	(51,961)	(51,961)	(51,961)	(51,961)	(51,961)	(311,766)
8.	Taxes Other Than Income Tax	\$	Townes		38,728	40,055	40,054	38,000	38,000	38,000	232,837
9.	O & M Differential	\$	Cantrell		469,186	287,197	325,092	233,235	261,498	219,090	1,795,298
10.	Revenue Requirements	\$	Townes	Lines 5 + 6 + 7 + 8	\$1,134,445	\$973,675	\$1,035,902	\$883,495	\$936,122	\$906,169	\$5,869,808
Additional Depreciation:											
11.	Net Savings	\$	Townes	Line 4 - Line 10	(\$1,011,815)	(\$654,572)	(\$911,909)	(\$651,794)	(\$665,570)	(\$677,376)	(\$4,573,036)
12.	Customer Retained Savings	\$	Townes		1,011,815	654,572	911,909	651,794	665,570	677,376	4,573,036
13.	Additional Depreciation	\$	Townes	Line 11 - Line 12	\$0	\$0	\$0	\$0	\$0	\$0	\$0
14.	Cost Recovery for the Period	\$	Townes	Line 10 + Line 13	\$1,134,445	\$973,675	\$1,035,902	\$883,495	\$936,122	\$906,169	\$5,869,808
15.	Prior Period Net True-Up	\$	Townes	Document 4	(10,397)	(10,397)	(10,397)	(10,397)	(10,397)	(10,397)	(62,379)
16.	Total Cost Recovery	\$	Townes	Line 14 + Line 15	\$1,124,048	\$963,278	\$1,025,505	\$873,098	\$925,725	\$895,772	\$5,807,429

TAMPA ELECTRIC COMPANY

CALCULATION OF OIL BACKOUT INTEREST PROVISION

October 1994 through March 1995

Line No.		Actual October	Actual November	Actual December	Actual January	Actual February	Actual March	
1.	Beginning True-up Amount	Document 4, Line 6	(\$62,379)	(\$75,056)	(\$15,395)	(\$29,039)	\$173,180	\$306,059
2.	Ending True-up Amount Before Interest	Document 4, Line 8	(75,056)	(15,395)	(29,039)	172,817	304,850	373,824
3.	Total True-up Amount	Lines 1 + 2	<u>(\$137,435)</u>	<u>(\$90,451)</u>	<u>(\$44,434)</u>	<u>\$143,778</u>	<u>\$478,030</u>	<u>\$679,883</u>
4.	Average True-up Amount	Line 3 / 2	<u>(\$68,718)</u>	<u>(\$45,226)</u>	<u>(\$22,217)</u>	<u>\$71,889</u>	<u>\$239,015</u>	<u>\$339,942</u>
5.	Interest Rate - First Day of Month		5.040%	5.000%	5.660%	6.030%	6.100%	6.050%
6.	Interest Rate - First Day of Subsequent Month		5.000%	5.660%	6.030%	6.100%	6.050%	6.120%
7.	Total Beginning and Ending Interest Rate	Lines 5 + 6	<u>10.040%</u>	<u>10.660%</u>	<u>11.690%</u>	<u>12.130%</u>	<u>12.150%</u>	<u>12.170%</u>
8.	Average Interest Rate	Line 7 / 2	<u>5.020%</u>	<u>5.330%</u>	<u>5.845%</u>	<u>6.065%</u>	<u>6.075%</u>	<u>6.085%</u>
9.	Monthly Average Interest Rate	Line 8 / 12	<u>0.418%</u>	<u>0.444%</u>	<u>0.487%</u>	<u>0.505%</u>	<u>0.506%</u>	<u>0.507%</u>
10.	Monthly Interest Provision	Line 4 x Line 9 for overrecoveries	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$363</u>	<u>\$1,209</u>	<u>\$1,724</u>
								<u>3,296</u>