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FILE COPY

July 3, 1997

HAND DELIVERED

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

Re: Fuel and Purchased Power Cost Recovery Clause
with Generating Performance Incentive Factor;
FPSC Docket No. 970001-EI

Dear Ms. Bayo:

Enclosed for filing in the above docket on behalf of Tampa Electric Company are fifteen (15) copies of Chrales R. Black's Revised Exhibit (CRB-1) to replace corresponding original pages filed on June 25, 1997.

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

Thank you for your assistance in connection with this matter.

Sincerely,


James D. Beasley

ACK _____
AFA Handwritten
APP _____
CAF _____ JDB/pp
CMU _____ Enclosures
CTR _____ cc: All Parties of Record (w/enc.)
EAG Handwritten
LEG 1
LIT 3 Trg
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RE _____
SE 1
WAS _____
OTH _____

DOCUMENT NUMBER DATE
06786 JUL-3 97
FPSC-RECORDS AND REPORTING

EXHIBIT NO. _____
DOCKET NO. 970001-EI
TAMPA ELECTRIC COMPANY
(CRB-1)
Revised: 07/03/97

TAMPA ELECTRIC COMPANY

REVISED

EXHIBIT OF CHARLES R. BLACK

EXHIBIT NO. _____
TAMPA ELECTRIC COMPANY
DOCKET NO. 970001-EI
(CRB-1)
Revised: 07/03/97

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1996 TRANSPORTATION BENCHMARK CALCULATION

Average Rail Mileage to Tampa	1183	Miles	(Note 1)
x Average of Lowest Two Publicly Available Florida Rail Rates	<u>2.17346</u> 25.71	¢/ton mile	(Note 2)
+ Costs of Privately Owned Rail Cars	1.75		(Note 3)
Transportation Benchmark for the Year Ended 12/31/96	27.46		(Note 4)

Notes

- 1/ Weighted average domestic rail miles from all Tampa Electric waterborne coal supplies to plants. Rail miles for imported coal sources are measured from port of entry.
- 2/ Cents per ton-mile for publicly available Florida utility rail coal transportation rates including discounts for volume and private rail cars. The current publicly available rail rates to Florida utilities on a cents per ton-mile basis for 1996 are as follows:

JEA	2.1929	¢*
Orlando	2.154	¢*
Lakeland	2.2228	¢
Gainesville	2.341	¢

* Average of Lowest Two 2.17346 ¢

- 3/ The cost of Private rail cars was approved in the original stipulation as \$2.00 per ton. Subsequent negotiation between Tampa Electric and Public Service Commission Staff resulted in an agreed upon estimated cost of \$1.75 per ton.
- 4/ Calculated by multiplying average domestic rail milage to Tampa by Florida rail coal market costs (cents per ton-mile), then adding the costs of privately-owned rail cars.

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1996 TRANSPORTATION MARKET PRICE APPLICATION

Tampa Electric Weighted Average per ton Water Transportation Price from All Tampa Electric Coal Sources ($\$$ [REDACTED] divided by 6,391,305.11)	\$ [REDACTED]
Transportation Benchmark	\$ 27.46
Over/(Under) Benchmark	[REDACTED]
Total Tons Transported in 1996	6,391,305.11
Total Transportation Cost in 1996	\$ [REDACTED]
Total Amount Allowable for Recovery Using Benchmark ($\$28.57 \times 6,391,305.11$)	\$ 175,518,537.95
Total Cost Over/(Under) Benchmark - 1996	\$ [REDACTED]
Prior Year's Cumulative Benefit (1988-1995)	\$ [REDACTED]
Net Benefit for 1988-1996	\$ [REDACTED]

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MARKET BASED COAL CALCULATION - 1996

Base Price of Coal As of 12/31/92	\$ 38.00
CPI-U Index Value at 12/31/92	141.9
CPI-U Index Value at 12/31/96	158.6
Percent Change in CPI-U From 12/31/92 to 12/31/96	11.8%
1996 Gatliff Coal Price Benchmark ($38.00 \times (1 + 0.118)$)	\$ 42.48

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COAL MARKET PRICE APPLICATION - 1996

Tampa Electric Weighted Average per Ton Price of Coal Purchased	\$ [REDACTED]
Coal Price Benchmark	\$ <u>42.48</u>
Over/(Under) Benchmark	\$ [REDACTED]
Total Tons Purchased in 1996	1,223,737.50
Total Cost in 1996	\$ [REDACTED]
Total Amount Allowable for Recovery Using Benchmark (42.48 x 1,223,737.50)	<u>\$51,984,369.00</u>
Total Cost Over/(Under) Benchmark - 1996	\$ [REDACTED]