

PLACE AT BEGINNING
OF 970001

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February 23, 1989

HAND DELIVERED

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Mr. Steve C. Tribble, Director
Division of Records and Reporting
Florida Public Service Commission
101 East Gaines Street
Tallahassee, Florida 32301

Re: Request for Specified Confidential Treatment

Dear Mr. Tribble:

Supplements to Fuel Audits

In connection with a routine Commission Staff audit of fuel expense for the six months ended September 30, 1988, Tampa Electric Company has provided the Commission's local audit staff access to the company's books and records including information pertaining to companies affiliated with Tampa Electric. Transmitted herewith are certain of those documents for which Tampa Electric requests specified confidential treatment pursuant to Section 366.093, Fla. Stat.

Enclosed herewith as Exhibit "A" is a confidential version of the documents which are the subject of this request. On this confidential version the sensitive information has been highlighted in yellow on those pages where confidential treatment is sought for only a portion of the information contained on the page. Certain documents contained in Exhibit "A" do not contain yellow highlighting because the sensitive information they contain is so preponderant as to render the remaining nonsensitive information meaningless or of negligible value to anyone when read on a stand alone basis. It is requested that this information not be disclosed publicly but, instead, be maintained as confidential proprietary business information pursuant to Section 366.093, Fla. Stat.

Enclosed as Exhibit "B" is a public version of the subject documents. This version is similar to the confidential version with the exception that the pages for which Tampa Electric seeks full confidentiality are omitted (and are designated as being omitted on a single page insert in Exhibit "B"). The pages in Exhibit "B" which need only partial protection have the sensitive information blacked out rather than highlighted.

DECLASSIFIED

DOCUMENT NUMBER-DATE

RECEIVED & FILED

~~FPSC~~ BUREAU OF RECORDS

Per Order
23943

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FPSC-RECORDS/REPORTING

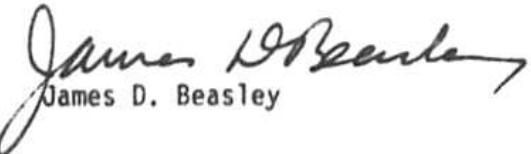
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Mr. Steve C. Tribble
February 23, 1989
Page Two

The enclosed Exhibit "C" is a narrative detailing the nature of the sensitivity of each of these documents with an explanation of how Tampa Electric can be harmed in the event that Exhibit "A" is publicly disclosed.

With respect to the period of time during which these documents will be confidential, Tampa Electric asserts that such a determination is very difficult to make. At the very least, these documents should be classified for a period of five years, after which Tampa Electric requests an opportunity to reevaluate the need for continuing confidential treatment and to make a request at that time if it is warranted.

Sincerely,


James D. Beasley

JDB/pp
encls.

TAMPA ELECTRIC COMPANY
REQUEST FOR SPECIFIED CONFIDENTIAL TREATMENT

February 23, 1989

Confidential Version

Exhibit "A"

TECO ENERGY, INC.
INTERNAL AUDIT
STANDARDIZED AUDIT PROGRAM
FOR PHYSICAL INVENTORY OF COAL ON HAND
AND RELATED HANDLING PROCEDURES

PLANT _____ QUARTER ENDING _____
Initials Date Ref

I. Planning

1. Schedule the field work timing with the appropriate plant personnel (i.e. Manager of Fuels and Supervisor of Water and Fuels.) prior to planned physical inventory.....
2. Review the prior year workpapers noting any special concerns as a result of prior observation..

II. Field Work

A. OBJECTIVE

Coal pile preparation, activity cut-off, and density measurement procedures are conducive to obtaining the best possible measurement of coal on hand.

1. From a vantage point somewhere at the plant, survey the coal pile layout (e.g. the coal bins at Big Bend or the roof at Gannon) and determine that coal piles have been prepared for photographing in accordance with coal inventory procedures.....
2. Note any activity occurring during this time. (i.e. any barges or rail cars being unloaded).....
3. Observe the flyover of the plane from the photogrammetric company. Note the time.....
4. Observe the staff from the Water and Fuels department and their calibration of the Troxler....
5. Observe all density readings and record them separately for later comparison to those reported with the inventory results.....
6. Acquire all cut-off documentation to assure any activity in the coal yard between midnight on the last day of the quarter and the time of the flyover is properly captured.....

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TECO ENERGY, INC.
INTERNAL AUDIT
STANDARDIZED AUDIT PROGRAM
FOR PHYSICAL INVENTORY OF COAL ON HAND
AND RELATED HANDLING PROCEDURES

PLANT _____ QUARTER ENDING _____

Initials Date Ref

B. OBJECTIVE

Adjustment tons are properly computed and reported to Fuels Accounting, and all adjustments to books and records are accurate and properly recorded.

1. Acquire the station's coal inventory report for the quarter ending at the inventory date.....

a. Trace and agree the coal on hand by book and the inventory adjustment for the prior quarter ending to the Fuels Stock ledger in Fuels Accounting.....

b. Coal received during the quarter agrees to figures determined in the examination of receipt procedures below.....

c. Coal consumed during the quarter agrees to figures determined in the examination of consumption procedures below.....

2. Acquire the station reported detail schedules of the actual density readings.....

a. Trace and agree all readings to the readings as observed on the day they were taken.....

b. Recompute the average of each pile and determine they are consistent with prior calculations for correction methods

1. Gannon uses a linear correction formula of [84.123-y/1.679]

2. Big Bend uses a first derivative formula of [-130.65+4.02967y-0.0181648y²] Use the diskette from the Internal Audit diskette library. Volume 02068BBIO#1 File name INVENTOR.WK1 is a spreadsheet that performs the correction calculations.

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STANDARDIZED AUDIT PROGRAM
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AND RELATED HANDLING PROCEDURES

PLANT _____ QUARTER ENDING _____

- | | Initials | Date | Ref |
|--|----------|------|-----|
| 3. Acquire the station's coal inventory worksheet. | | | |
| a. Trace and agree the pile volumes as stated in cubic feet to the letter from the photogrammetric company..... | | | |
| b. Trace and agree the individual pile average density readings to the average pile density readings as reported by the station..... | | | |
| c. Recompute and agree the tonnage volume for each pile | | | |
| d. Foot down to the coal in yard amount..... | | | |
| e. From the bunker reading sheets recompute the coal in bunkers at midnight using the method the plant uses and assure consistency with prior inventories..... | | | |
| f. From the blending bin sounding reports at Big Bend recompute the coal in the blending bins at the time of flyover using the method the plant uses and assure consistency with prior inventories...(N/A TO GANNON)..... | | | |
| g. From the Cargo Unloading records account for any reduction for coal received after midnight on the last day of the quarter and before the time of the flyover. NOTE: Coal unloading begun before midnight and finished after is accounted for on the books as totally received on the day the unloading is completed..... | | | |
| h. From the plant bunkering sheets account for all coal bunkered between midnight and the time of the flyover..... | | | |
| i. Foot to the corrected survey amount and trace to the inventory report..... | | | |

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TECO ENERGY, INC.
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AND RELATED HANDLING PROCEDURES

PLANT _____ QUARTER ENDING _____

- | | Initials | Date | Ref |
|--|----------|------|-----|
| 4. Calculate and agree the difference between physical inventory and book..... | | | |
| 5. Compute 3% of the physical inventory which is the amount of allowable variance book can be from the physical inventory amount..... | | | |
| 6. Recompute the book adjustment amount required to bring book within 3% of physical inventory. This is the amount 4. is greater than 5..... | | | |
| 7. Acquire from Fuels Accounting their Inventory adjustment worksheet..... | | | |
| a. Trace and agree the total available tons and dollars figures for the three months of the quarter to the fuel expense worksheets and foot the totals.. | | | |
| b. Recompute the average cost per ton..... | | | |
| c. Recompute the dollar amount of the adjustment (cost/ton times tons to adjust from 6. above) and trace adjustment into the General Ledger..... | | | |

C. OBJECTIVE

Procedures followed are in compliance with Tampa Electric Company Policies.

1. Examine the following to ascertain weightometers are calibrated at proper intervals.
 - a. Barge scales are calibrated by plant personnel monthly.....
 - b. Barge scales are calibrated by an outside firm quarterly....
 - c. At Gannon the rail coal scales are calibrated weekly by plant personnel.....

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TECO ENERGY, INC.
INTERNAL AUDIT
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PLANT _____ QUARTER ENDING _____

Initials Date Ref

- d. At Gannon the rail coal scales are calibrated quarterly by an outside firm.....
 - e. At Gannon the rail coal scales are calibrated semi-annually by material testing by CSX, the railroad company.....
 - f. Bunkering scales are calibrated by plant personnel monthly.....
2. For the three months prior to the inventory observation acquire the beginning and ending readings for all scales and reconcile the total tonnage received, and consumed on the plant's monthly reports. Identifying calibrations, drifts, and clean-up.....
3. Select four (4) consecutive days from each month and examine bunker readings per bunkering worksheets.
- a. Ensure readings are recorded at the start and stop of each bunkering operation and no gaps exist...
 - b. Trace beginning and ending readings for the day to the bunkering summary page.....
 - c. Test mathematical accuracy in total and agree days total to summary page.....
 - d. Total all summary pages for all months and agree to total consumption as reported for the quarter....
4. Select four (4) barge receipts (2 barge and 2 rail at Gannon) for each month and examine receiving records...
- a. Ensure weightometer readings were recorded hourly on cargo unloading record....(barge only)

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**TECO ENERGY, INC.
INTERNAL AUDIT
STANDARDIZED AUDIT PROGRAM
FOR PHYSICAL INVENTORY OF COAL ON HAND
AND RELATED HANDLING PROCEDURES**

PLANT _____ QUARTER ENDING _____

Initials	Date	Ref
b.	Ensure weightometer readings on unloading record are properly supported by digital printer tape....(rail only)	
c.	Ensure start and stop readings agree to previous and subsequent unloading records.....	
d.	Total all receipts for all months and agree to total receipts as reported for the quarter.....	

5. Inquire of plant management of any unusual adjustments or estimations made during the quarter and examine support and calculations for reasonableness and accuracy.....

Prepared by: _____
R. Kenna Ankrum
Sr. Internal Auditor
Library reference:
Volume 02068BBIO#1
File 01PHYINV.APG

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FILE COPY

GATLIFF COAL COMPANY

REPORT ON EXAMINATION OF FINANCIAL STATEMENTS
for the years ended Dec. 31, 1987 and 1986

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C O N T E N T S

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Financial Statements	
Balance Sheets	2
Statements of Income and Retained Earnings	3
Statements of Changes in Financial Position	4
Notes to Financial Statements	5-10

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Coopers
& Lybrand

certified public accountants

To the Stockholder
Gatliff Coal Company

We have examined the balance sheets of Gatliff Coal Company as of Dec. 31, 1987 and 1986, and the related statements of income and retained earnings and changes in financial position for the years then ended. Our examinations were made in accordance with generally accepted auditing standards and, accordingly, included such tests of the accounting records and such other auditing procedures as we considered necessary in the circumstances.

In our opinion, the financial statements referred to above present fairly the financial position of Gatliff Coal Company at Dec. 31, 1987 and 1986, and the results of its operations and the changes in its financial position for the years then ended, in conformity with generally accepted accounting principles applied on a consistent basis.

Coopers & Lybrand

Tampa, Florida
March 25, 1988

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GATLIFF COAL COMPANY
BALANCE SHEETS

<u>Dec. 31,</u>	<u>1987</u>	<u>1986</u>
ASSETS		
Current assets:		
Cash and cash equivalents	\$ 5,003,475	\$ 2,423,762
Receivable from affiliate	3,663,956	4,611,732
Other receivables	551,400	10,689
Inventories		
Coal	2,432,829	1,453,693
Parts and supplies	1,350,407	1,307,112
Prepaid expenses	693,406	397,281
Total current assets	<u>13,695,473</u>	<u>10,204,269</u>
Property and equipment:		
Land and mineral rights (principally mining property)	1,997,958	2,256,154
Mining and other equipment	38,433,074	33,681,773
Unit train loading facility	6,317,650	6,128,889
Other	114,670	239,595
Less accumulated depreciation	46,863,352	42,306,411
	21,431,979	19,594,870
	<u>25,431,373</u>	<u>22,711,541</u>
Deep mine development costs	11,910,732	12,198,945
Other	1,118,889	775,297
	<u>\$52,156,467</u>	<u>\$45,890,052</u>
LIABILITIES AND CAPITAL		
Current liabilities:		
Notes payable	\$ 250,450	\$ 170,170
Accounts payable	1,742,395	1,864,578
Accrued liabilities	3,053,366	3,162,746
Total current liabilities	<u>5,046,211</u>	<u>5,197,494</u>
Long-term debt	6,500,000	4,500,000
Deferred income taxes	10,514,176	9,897,439
Deferred investment tax credits	706,834	878,128
	<u>17,721,010</u>	<u>15,275,567</u>
Commitments and contingencies (Note 8)		
Capital:		
Common stock, no par value, 20 shares authorized and outstanding	151,000	151,000
Additional paid-in capital	18,517,097	14,765,093
Retained earnings	10,721,149	10,500,898
	<u>29,389,246</u>	<u>25,416,991</u>
	<u>\$52,156,467</u>	<u>\$45,890,052</u>

See accompanying notes.

STATEMENTS OF INCOME AND RETAINED EARNINGS

<u>Year ended Dec. 31,</u>	<u>1987</u>	<u>1986</u>
Net revenues	\$93,420,796	\$63,505,996
Costs and expenses:		
Cost of sales	80,301,845	54,110,988
General and administrative expense	6,787,720	4,182,734
Interest expense, net of interest income of \$247,292 and \$245,601 for 1987 and 1986, respectively	271,646 <u>87,361,211</u>	211,171 <u>58,504,893</u>
Income before income taxes	6,059,585	5,001,103
Allocation in lieu of income taxes:		
Currently payable	1,641,887	2,143,262
Deferred income taxes	616,737	(341,742)
Amortization of deferred investment tax credit	(171,294) <u>2,087,330</u>	(233,196) <u>1,568,324</u>
Net income	3,972,255	3,432,779
Retained earnings, beginning of year	10,500,898	10,426,972
Dividends	(3,752,004)	(3,358,853)
Retained earnings, end of year	<u>\$10,721,149</u>	<u>\$10,500,898</u>

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See accompanying notes.

STATEMENTS OF CHANGES IN FINANCIAL POSITION

<u>Year ended Dec. 31,</u>	<u>1987</u>	<u>1986</u>
Cash provided by:		
Operations:		
Net income	\$ 3,972,255	\$ 3,432,779
Add (deduct) items not requiring use of cash		
Depreciation and amortization	5,105,101	3,625,412
Gain on sale of fixed assets	(194,932)	-
Deferred income taxes	616,737	(341,742)
Deferred investment tax credit, net	(171,294)	(233,196)
	<u>9,327,867</u>	<u>6,483,253</u>
Changes in other balance sheet accounts	(1,486,646)	(927,782)
Dividends	<u>(3,752,004)</u>	<u>(3,358,853)</u>
 Cash provided internally	 4,089,217	 2,196,618
 Financing and contributed capital:	 	
Contributed capital	3,752,004	3,358,853
Notes payable	678,430	168,846
Long-term debt	3,000,000	3,500,000
Proceeds from sales of fixed assets	<u>480,627</u>	<u>-</u>
	<u>12,000,278</u>	<u>9,224,317</u>
 Cash applied to:	 	
Additions to property and equipment	7,822,415	5,635,652
Reduction of notes payable	598,150	402,679
Reduction of long-term debt	<u>1,000,000</u>	<u>4,000,000</u>
	<u>9,420,565</u>	<u>10,038,331</u>
 Increase (decrease) in cash and cash equivalents	 <u>\$ 2,579,713</u>	 <u>\$ (814,014)</u>

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See accompanying notes.

NOTES TO FINANCIAL STATEMENTS

1. Significant Accounting Policies

The more significant accounting policies are as follows:

Inventories - Inventories of coal are stated at average cost. Parts and supplies are stated at first-in, first-out cost.

Property and Equipment - Property and equipment are stated at cost. Depreciation is provided on the basis of the estimated useful lives of assets, using the straight-line and units of production methods.

Deep Mine Development Costs - Deep mine development costs are stated at cost and are amortized at a rate of \$1 per raw ton produced from associated deep mine operations.

Deferred Income Taxes and Investment Tax Credits - Income taxes are provided on transactions included in the determination of financial statement income. Where such transactions are included in the determination of taxable income in a different period, the resulting tax effects are deferred. Deferred income taxes relate primarily to the following timing differences: depreciation, mine development costs, and intercompany profits in the ending inventory as it relates to the consolidated group. Gatliff Coal Company (the Company) recognizes investment tax credits over the lives of the related assets.

In December 1987, the Financial Accounting Standards Board adopted Financial Accounting Standard No. 96 (FAS 96), which changed the requirements for accounting for income taxes, effective for fiscal years beginning after Dec. 15, 1988. Although FAS 96 retains the concept of comprehensive interperiod income tax allocation, it adopts the liability method in the measurement of deferred income taxes, rather than the deferred method. The Company cannot yet determine the impact FAS 96 will have on its financial position.

2. Ownership and Operations

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The Company is a wholly-owned subsidiary of TECO Coal Corporation, which is ultimately a wholly-owned subsidiary of TECO Energy, Inc. (TECO Energy).

Substantially all coal mined by the Company is acquired by Tampa Electric Company (an affiliated company) under the terms of a coal supply agreement dated March 2, 1978, as amended as of Jan. 17, 1980. Under this agreement, Tampa Electric Company has agreed to purchase a minimum of 500,000 tons of coal annually through Dec. 31, 1996, at a price per ton equal to the Company's period and operating costs plus an equity component equal to the rate of return on common equity as allowed by the Florida Public Service Commission. At Dec. 31, 1987 and 1986, this rate was 14.50%.

The operations of the Company are conducted primarily on leased properties; the leases provide for the payment of royalties on the basis of the number of tons produced as well as the sales price of tons sold.

NOTES TO FINANCIAL STATEMENTS, Continued

3. Income Taxes

The Company joins its parent and other members of the affiliated group in the filing of a consolidated federal income tax return. The provision for income taxes (allocation in lieu of income taxes) is computed on a separate return basis. In 1987 the refundable allocation is classified in the receivables from affiliates caption on the balance sheet. In 1986 the currently payable allocation was classified with accrued liabilities.

On Oct. 22, 1986, the President signed the Tax Reform Act of 1986 into law. A provision of this legislation repealed the investment tax credit retroactive to Jan. 1, 1986.

The affiliated companies file a consolidated federal income tax return and thus each company is jointly and severally liable for additional liabilities, if any, resulting from Internal Revenue Service adjustments.

The 1987 provision for income taxes was computed using an average 1987 federal statutory rate of 40% which reflects actual rates of 46% for the first six months of the year and 34% for the last six months of the year.

A reconciliation of the provision for income taxes computed at the federal statutory rate to the reported provision for income taxes is as follows:

	1987	1986
	Percent of Pretax Income	Percent of Pretax Income
	<u>Amount</u>	<u>Amount</u>
Expected provision of reported pretax earnings	\$2,423,834	40.0%
Increase (decrease) in the provision resulting from:		
Benefit of percentage depletion	(311,404)	(5.1)
Amortization of investment tax credit	(171,294)	(2.8)
State income taxes net of federal income taxes	203,608	3.3
Other	<u>(57,414)</u>	<u>(1.0)</u>
Provision as reported	<u>\$2,087,330</u>	<u>34.4%</u>
		\$1,568,324
		31.3%

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NOTES TO FINANCIAL STATEMENTS, Continued

4. Long-Term Debt

Long-term debt and current maturities at Dec. 31, 1987, consist of the following:

	<u>Long-Term</u>	<u>Current</u>
Equipment financing, payable in twelve monthly installments without interest, maturing in 1988	-	\$250,450
Term loan	<u>\$6,500,000</u>	-
	<u>\$6,500,000</u>	<u>\$250,450</u>

The Company has a term loan with three banks for a commitment up to \$20,000,000. The credit agreement, effective Sept. 5, 1984, provides for interest at prime, as defined, with a commitment fee of 1/8 to 3/8 of one percent on the unused portion. Borrowings under the agreement will be repaid in quarterly installments beginning Oct. 1, 1989 through July 1, 1992. The agreement is guaranteed by TECO Energy.

Maturities of long-term debt for the four years subsequent to Dec. 31, 1988 are shown below:

Year Ending Dec. 31

1989	\$ 541,666
1990	\$2,166,167
1991	\$2,166,167
1992	\$1,625,000

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5. Pension Plan

During 1985, the Company was a participant in a union-administered, defined contribution pension plan covering certain of its employees. No contributions were made in 1987 or 1986. Information with regard to the Company's portion of actuarial present value of vested and nonvested accumulated plan benefits and plan net assets available for benefits is not available.

In April 1986, the Company reached a final settlement with the Union Pension Fund for the pension portion of the back pay liability assessed in connection with the 1983 deep mine closing, as discussed further in Note 8. The final settlement was for \$33,497.

The Company is a participant in the comprehensive retirement plan of TECO Energy. TECO Energy has a non-contributory defined benefit retirement plan which covers substantially all employees. Benefits are based on employees' years of service and average final salary.

(Continued)

NOTES TO FINANCIAL STATEMENTS, Continued

5. Pension Plan, continued

In December 1985, the Financial Accounting Standards Board adopted Financial Accounting Standard No. 87 (FAS No. 87), which changed the requirements for accounting for pension expense. TECO Energy implemented FAS No. 87 in 1986. TECO Energy's policy is to fund the plan within the guidelines set by ERISA for the minimum annual contribution and the maximum allowable as a tax deduction by the IRS. The Company's share of pension expense for 1987 and 1986 was \$218,371 and \$203,123, respectively. Approximately 65% of plan assets are invested in common stocks and 35% in fixed income investments.

Components of net pension expense, reconciliation of the funded status and the pension liability are presented below for TECO Energy consolidated.

Components of net pension expense: (thousands of dollars)

	1987	1986
Service cost (benefits earned during the period)	\$ 6,809	\$ 6,397
Interest cost on projected benefit obligations	7,648	6,999
Less: Return on plan assets	\$ 4,413	\$19,398
Actual		
Less: Net amortization of unrecognized asset and deferred return	(7,262)	8,993
Net return on assets	<u>11,675</u>	<u>10,405</u>
Net pension expense	<u>\$ 2,782</u>	<u>\$ 2,991</u>

The reconciliation of the funded status of the retirement plan and the accrued pension prepayment (liability) recorded by TECO Energy is as follows: (thousands of dollars)

	Dec. 31 1987	Dec. 31 1986
Fair value of plan assets	\$ 137,871	\$ 132,585
Projected benefit obligation	(106,154)	(105,314)
Excess of plan assets over projected benefit obligation	31,717	27,271
Unrecognized net gain from past experience different from that assumed	(10,923)	(8,968)
Unrecognized net asset (being amortized over 19.5 years)	(17,457)	(18,455)
Accrued pension prepayment (liability) (1)	<u>\$ 3,337</u>	<u>\$ (152)</u>
Accumulated benefits (including vested benefits of \$79,679 and \$73,704 in 1987 and 1986, respectively)	<u>\$ 84,765</u>	<u>\$ 80,113</u>

(Continued)

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NOTES TO FINANCIAL STATEMENTS, Continued

5. Pension Plan, continued

Assumptions used in determining actuarial valuations:	Dec. 31 1987	Dec. 31 1986
Discount rate to determine projected benefit obligation	8.0%	7.5%
Rate of increase in compensation levels	4.4-7.3%	4.4-7.3%
Plan asset growth rate through time	8.5%	8.5%
(1) Includes the Company's pension liability recorded of \$31 and \$144 at Dec. 31, 1987 and 1986, respectively.		

6. Black Lung Benefits Trust

The Company maintains a Black Lung Benefits Trust plan, the entire cost of which is paid by the Company. Contributions to the plan are designed to provide benefits for mining employees and/or their beneficiaries. The plan is designed to comply with applicable federal and state black lung and workers' compensation laws and the trust is intended to qualify as a tax-exempt organization under Section 501(c)(21) of the Internal Revenue Act of 1954. The expense accrual for the twelve months ended Dec. 31, 1987 and 1986 was \$97,218 and \$162,000, respectively.

7. Contributed Capital

During 1987 and 1986, the Company's parent made equity contributions of \$3,752,004 and \$3,358,853, respectively, which have increased additional paid-in capital.

8. Commitments and Contingencies:

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Deep Mine Development Costs - In December 1982 the Company temporarily curtailed the development of its deep mining operation. This action was the result of market conditions which favored the purchase of coal from outside sources while preserving the Company's underground coal reserves. During 1983 the Company closed its deep mining operation. Coal prices have increased from the depressed level that prevailed at that time; therefore, in April 1986 the Company reopened one of its deep mines. Due to prior deep mining operations, very limited development was required to begin mining. Deep mine development costs previously capitalized are being amortized at a rate of \$1 per raw ton produced from associated deep mine operations. At Dec. 31, 1987 and 1986, unamortized deep mine development costs amounted to \$11,910,732 and \$12,198,945, respectively. Such costs are not estimated to be in excess of their net realizable value.

(Continued)

NOTES TO FINANCIAL STATEMENTS, Continued

8. Commitments and Contingencies, continued:

During the time that the mine was closed the Company continued to recover carrying costs and a return on equity associated with the deep mine costs. In June 1986, the Florida Public Service Commission ruled that all future profits earned and benefits realized on sales, leases or assignments of Gatliff Blue Gem, Jellico, and "By Product" coals to third parties shall be passed through to Tampa Electric's rate payers until such time as the amounts paid by the rate payer (applicable to deep mine costs) while the mines were closed has been refunded.

Litigation - During July 1983, the Company was assessed a back pay liability of \$1,400,000 under a collective bargaining agreement. The decision was appealed. In January 1986, the Eastern District of the United States District Court upheld the back pay assessment. The Company appealed this decision to the Sixth Circuit Court of Appeals.

In March 1987 the Sixth Circuit Court of Appeals upheld the Eastern District Court's ruling on the back pay assessment and referred the case back to the District Court to consider whether interest should be applied to the outstanding claim amount.

In May 1987 the District Court issued a court order for the Company to pay to the union \$1,429,016 in back pay plus \$379,901 accrued interest in full, final and complete settlement of all claims the union had asserted against the Company in this action.

Additionally, the Company was ordered to pay \$24,675 to the Trustees of the Southern Labor Union Pension Plan on behalf of the wrongfully laid off employees as minimum tonnage payments required by the 1982 labor contract.

The above mentioned costs associated with the back pay issue were charged to operations in 1987 and are recoverable under the terms of the coal supply agreement with Tampa Electric Company dated March 2, 1978 as amended as of Jan. 17, 1980.

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FILE COPY

**LIST OF ADDITIONAL DISCLOSURES REQUESTED
BY THE FLORIDA PUBLIC SERVICE COMMISSION**

- | <u>Disclosure
Number</u> | <u>Answer/Reference</u> |
|------------------------------|--|
| 1. | Reference - Gatliff Coal Company financial statements for the twelve months ended Dec. 31, 1987, report dated March 25, 1988. |
| 2. | Reference - Footnote 2 of financial statements. |
| 3. | Footnote 1 of financial statements (if applicable). |
| 4. | Information not obtainable by Coopers & Lybrand, to be supplied by Tampa Electric Company. |
| 5. | To be supplied by Tampa Electric Company. |
| 6. | At Dec. 31, 1987 capitalized deep mine development costs amounted to \$11,910,732, net of accumulated amortization of \$418,771. One of the deep mines was reopened in April 1986. Deep mine development costs are being amortized at a rate of \$1 per raw ton produced from associated deep mining operations. Amortization for the twelve months ended Dec. 31, 1987 was \$288,213. |
| 7. | Depreciation policies - Footnote 1.

Depletion - percentage depletion taken for tax purposes only - reference: Footnote 3 of financial statements. |
| | Amortization policies - reference: Footnote 1 of financial statements (if applicable)

For amounts, see the Statement of Changes in Financial Position for the twelve months ended Dec. 31, 1987. |
| 8. | Reference - Footnote 1 of financial statements (if applicable). |
| 9. | Reference - Footnotes 5 and 6 of financial statements. |
| 10. | To be supplied by Tampa Electric Company. |
| 11. | Reference - Footnote 3 of financial statements and Schedule 3. |
| 12. | Reference - Footnotes 1 and 3 of financial statements and Schedule 3. |
| 13. | Reference - Report dated March 25, 1988. All material information as required by generally accepted accounting principles has been disclosed in the report. |
| 14. | Reference - Report dated March 25, 1988. |

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**LIST OF ADDITIONAL DISCLOSURES REQUESTED
BY THE FLORIDA PUBLIC SERVICE COMMISSION**

**Disclosure
Number**

Answer/Reference

15. Schedule 2 attached. The purpose of our audit was to express an opinion on the financial statements taken as a whole. It is impractical to verify each month's transactions individually. However, the twelve-month figures were subject to audit procedures and accounted for accordingly.
16. All sales of coal for the twelve months ended Dec. 31, 1987, were to Tampa Electric Company with the exception of sales of stoker coal to third parties in the amount of \$1,586,103. Costs associated with stoker sales in the amount of \$1,428,573 and related income taxes in the amount of \$69,250 have been classified with cost of sales and allocation in lieu of income taxes, respectively. These costs and expenses associated with stoker coal sales are excluded from amounts allocated to Tampa Electric Company. In addition, royalty income and equipment rental income in the amounts of \$144,602 and \$13,546, respectively, have been classified with sales and the related income taxes classified with the allocation in lieu of income taxes in the financial statements for the twelve months ended Dec. 31, 1987, report dated March 25, 1988. Royalty income and equipment rental income as described above have reduced the costs and expenses allocated to Tampa Electric Company.

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P.R.C.

Schedule 1

GATLIFF COAL COMPANY
COST PER TON OF COAL SOLD TO TAMPA ELECTRIC COMPANY
for the six months ended Dec. 31, 1987

Costs and expenses for the twelve months ended Dec. 31, 1987, as reported	\$87,792,570
Equity cost for the twelve months ended Dec. 31, 1986	<u>3,883,975</u>
	91,676,545
Less: Total costs, expenses and equity cost for the six months ended June 30, 1987	<u>43,494,751</u>
	<u>\$48,181.794</u>
Tons sold, twelve months ended Dec. 31, 1987	2,324,543
Tons sold, six months ended June 30, 1987	<u>1,118,461</u>
	<u>1,206.082</u>
Cost per ton	<u>\$ 39.95</u>

Note: Above computation excludes net income from sales of stoker coal to third parties of \$88,280 (and related tons sold) as described in item 16 under the List of Additional Disclosures Requested by the Florida Public Service Commission.

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15-11-19

Schedule 2

GATLIFF COAL COMPANY
SCHEDULE OF TONS PRODUCED
for the twelve months ended Dec. 31, 1987
(on a clean coal basis)

	<u>Underground Mine</u>	<u>Strip Mine</u>	<u>Contract Operations</u>	<u>Purchased</u>	<u>Total</u>
January	8,526	35,450	12,523	95,011	151,510
February	8,677	35,411	10,155	133,333	187,576
March	11,985	43,826	9,670	149,860	215,341
April	10,134	44,207	6,093	132,910	193,344
May	11,587	45,098	7,831	147,706	212,222
June	11,398	46,924	6,281	127,021	191,624
July	13,364	43,093	5,664	138,400	200,521
August	15,333	46,426	7,779	138,023	207,561
September	15,303	45,168	7,236	135,172	202,879
October	13,442	49,663	9,352	146,825	219,282
November	15,573	45,949	9,006	123,873	194,401
December	<u>19,905</u>	<u>42,771</u>	<u>13,372</u>	<u>140,629</u>	<u>216,677</u>
Total	<u>155,227</u>	<u>523,986</u>	<u>104,962</u>	<u>1,608,763</u>	<u>2,392,938</u>

**SPECIFIED
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9-3
16 JUN 1988

PB C

CATLIFF COAL COMPANY
ANALYSIS OF DEFERRED INCOME TAXES
for the twelve months ended Dec. 31, 1987

<u>FEDERAL TIMING DIFFERENCE</u>	<u>Rate</u>	<u>Balance 12/31/86</u>	<u>Current Period</u>	<u>Other Adjustments (1)</u>	<u>Balance 12/31/87</u>
<u>Book/Tax Depreciation:</u>					
Balance 12/31/86	\$ 532,527				
1987 Difference	112,824	40.0%			
Balance 12/31/87	<u>\$ 645,351</u>		\$ 229,230	\$ 45,130	\$ 280,876
<u>Interest Expense:</u>					
Balance 12/31/86	\$ 3,957,614				
1987 Difference	-	40.0%			
Balance 12/31/87	<u>\$ 3,957,614</u>		1,858,430	-	1,858,430
<u>Workers' Compensation Payments:</u>					
Balance 12/31/86	\$ (114,746)				
1987 Difference	(9,594)	40.0%			
Balance 12/31/87	<u>\$ (124,340)</u>		(64,437)	(3,838)	(68,275)
<u>Amortization of Loan Costs:</u>					
Balance 12/31/86	\$ 6,362				
1987 Difference	(28,808)	40.0%			
Balance 12/31/87	<u>\$ (22,446)</u>		10,636	(11,523)	(887)
<u>Pension Costs:</u>					
Balance 12/31/86	\$ 17,784				
1987 Difference	(218,371)	40.0%			
Balance 12/31/87	<u>\$ (200,587)</u>		27,541	(87,348)	77,558
<u>Mine Development Costs:</u>					
Balance 12/31/86	\$ 10,513,595				
1987 Difference	(288,213)	40.0%			
Balance 12/31/87	<u>\$ 10,225,382</u>		4,963,327	(115,285)	4,848,042

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Schedule 3
(Continued)

GATLIFF COAL COMPANY
ANALYSIS OF DEFERRED INCOME TAXES
for the twelve months ended Dec. 31, 1987

<u>FEDERAL TIMING DIFFERENCE</u>	<u>Rate</u>	<u>Balance 12/31/86</u>	<u>Current Period</u>	<u>Other Adjustments (1)</u>	<u>Balance 12/31/87</u>
<u>Prep Plant</u>					
<u>Depreciation:</u>					
Balance 12/31/86 \$ 3,249,852					
1987 Difference 86,297	40.0%				
Balance 12/31/87 \$ 3,336,149		\$ 1,523,974	\$ 34,519	-	\$1,558,493
<u>Deferred Mining</u>					
<u>Expenses:</u>					
Balance 12/31/86 \$ 589,035					
1987 Difference 8,111	40.0%				
Balance 12/31/87 \$ 597,146		270,956	3,244	-	274,200
<u>Florida State</u>					
<u>Consolidated</u>					
<u>Income Tax:</u>					
Balance 12/31/87		147,746	-	-	147,746
<u>Intercompany profit in ending</u>					
<u>inventory, elimination passed</u>					
<u>to parent in consolidated</u>					
<u>tax return:</u>					
Balance 12/31/86 \$ 2,440,785					
1987 Difference 1,542,784	40.0%				
Balance 12/31/87 \$ 3,983,569		914,066	617,114	-	1,531,180
<u>Deferred gain:</u>					
Balance 12/31/86 -					
1987 Difference \$ 108,892	40.0%				
Balance 12/31/87 \$ 108,892		-	43,557	-	43,557

(Continued)

PIC
Schedule 3
(Continued)

GATLIFF COAL COMPANY
ANALYSIS OF DEFERRED INCOME TAXES
for the twelve months ended Dec. 31, 1987

<u>FEDERAL TIMING DIFFERENCE</u>	<u>Rate</u>	<u>Balance 12/31/86</u>	<u>Current Period</u>	<u>Other Adjustments (1)</u>	<u>Balance 12/31/87</u>
Severance Tax:					
Balance 12/31/86					
1987 Difference	\$ (58,980)	40.0%	-	\$ (23,592)	\$ (27,606)
Balance 12/31/87	<u>\$ (58,980)</u>				\$ (51,198)
Federal Deduction For Deferred State Income Taxes:					
Balance 12/31/87	40.0%	\$ (17,735)	(52,613)	-	(70,348)
Federal Tax Provision		9,863,734	449,365	56,468	10,369,567
State Tax Provision		38,557	131,533	(20,629)	149,461
Cushion		(4,852)	-	-	(4,852)
Deferred provision per financial statements		<u>\$9,897,439</u>	<u>\$580,898</u>	<u>\$ 35,839</u>	<u>\$10,514,176</u>

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(1) Amounts result from differences between deferred taxes as originally calculated and as subsequently reported on tax returns.

1985-3

On
Prepared by
At C&L
At Client's
Excluded by
Reviewed by
CAL SWP

Gatlinburg Power Co.
Analysis of Cost per Ton

— six months period —
12/31/86 6/30/87 12/31/87

Tons Sold	836691	1118461	1206082
-----------	--------	---------	---------

Cost of Sales	28638993	36724452	41921422
---------------	----------	----------	----------

Per Ton	34.23	32.83	34.76
---------	-------	-------	-------

G & A	2053919	3546067	3241653
-------	---------	---------	---------

Per Ton	2.46	3.17	2.69
---------	------	------	------

Interest, etc	76105	107361	164285
---------------	-------	--------	--------

Per Ton	.09	.10	.14
---------	-----	-----	-----

Income Taxes	710046	1217568	869762
--------------	--------	---------	--------

Per Ton	.85	1.09	.72
---------	-----	------	-----

Equity (Cost Income)	1759361	1899303	1984672
----------------------	---------	---------	---------

Per Ton	2.10	1.70	1.65
---------	------	------	------

Total (Revenue from Tampa Electric)	33238424	43494751	48181794
--	----------	----------	----------

Total Cost Per Ton	39.73	38.89	39.95
--------------------	-------	-------	-------

All **SPECIFIED
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Date Prepared:
Prepared by:
At C & L
To Client and
Excluded by:
Reviewed by:
C & L DMRP

Gatlinff Coal Co.
Analysis of Cost per ton

Cost of Sales

Cost of Sales Pla. f/s

12/31/87

30301845

Less: Other income (charged
with revenue for f/s
purposes but reduces costs
to TECO for cost/ton
(144602)
(13546)

Less: Costs allocated to Stock
sales:

Costs	(142573)
Taxes	(69050)

7845874

Cost of Sales 6/30/87

36726452

41921422

101

G&A

12/31/87

6787720

6/30/87

3546067

Six Months ended 12/31/87

3241653 101

Interest, net

12/31/87

271646

6/30/87

107361

ALL SPECIFIED
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164285

9-3

1

2 of 3

Date Prepared	
Prepared by	
At C & L	
At Client's	
Examiner by	
Reviewed by	
C & L GROUP	

*Gatlinburg Coal Co.
Analysis of Cost per Ton*

Income Taxes

12/31/87	2087330
6/30/87	1217568

Six months ended 12/31/87

8697162 ^{TP}

Equity (net income)

12/31/87	3992255
----------	---------

less: stock dividends (1586103)

plus: stock costs 1428573

taxes 69250

Profits + stock sales (88290)

Equity YTD 12/31/87 3883475

Equity YTD 6/30/87 1899303

Equity six months 12/31/87 1984672 ^{TP}

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9-3

Source: C & L

1

3 OF 3

ELECTRO-COAL TRANSFER CORPORATION
STATEMENT OF CHARGE FOR TRANSFER, STORAGE AND STANDBY SERVICES
RENDERED TO TAMPA ELECTRIC COMPANY
for the year ended Dec. 31, 1987

(Under Electro-Coal Agreement dated July 28,
 1981, Cost of Transfer and Storage Agreement
 dated June 1, 1968 and Transportation System
 Agreement dated Jan. 24, 1985)

	Allocated to		
	<u>Tampa Electric Company</u>	<u>Other Customers</u>	<u>Total</u>
Operating revenues	<u>\$21,660,264</u>	<u>\$11,493,076</u>	<u>\$33,153,340</u>
Costs and Expenses (Income):			
Operating costs			17,575,280
Administrative and general expenses			7,616,291
Provision for depreciation			7,528,822
Interest expense			5,689,772
Interest and other income	<u> </u>	<u> </u>	<u>(5,494,282)</u>
Total expenses before equity cost	18,466,233	14,449,650	32,915,883
Equity cost	<u>3,194,031</u>	<u>2,122,884</u>	<u>5,316,915</u>
Total expenses and equity cost	<u>21,660,264</u>	<u>16,572,534</u>	<u>38,232,798</u>
Excess of expenses and equity cost over revenues	<u> </u>	<u>None</u>	<u>(\$5,079,458)</u>
			<u>(\$5,079,458)</u>

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See accompanying notes.

9-4

PLC

MID-SOUTH TOWING COMPANY
STATEMENT OF CHARGE FOR TRANSPORTATION AND STANDBY SERVICES
RENDERED TO TAMPA ELECTRIC COMPANY
for the year ended Dec. 31, 1987

(Under Transportation Agreements dated May 1, 1960, Oct. 1, 1963, Sept. 10, 1965, Dec. 16, 1966, July 30, 1970, April 1, 1971, May 1, 1972, June 16, 1981, and Dec. 21, 1982, the Cost of Transportation Agreement dated June 1, 1968 and the Transportation System Agreement dated Jan. 24, 1985)

	Allocated to		
	<u>Tampa Electric Company</u>	<u>Other Customers</u>	<u>Total</u>
Operating revenues	<u>\$43,299,088</u>	<u>\$21,028,912</u>	<u>\$64,328,000</u>
Costs and Expenses (Income):			
Cost of operating boats and barges			55,854,676
Administrative and general expenses			2,278,797
Provision for depreciation			2,326,031
Interest expense			1,338,449
Interest income			(315,654)
Total expenses before equity cost	<u>41,897,308</u>	<u>19,584,991</u>	<u>61,482,299</u>
Equity cost	<u>1,401,780</u>	<u>701,942</u>	<u>2,103,722</u>
Total expenses and equity cost	<u>43,299,088</u>	<u>20,286,933</u>	<u>63,586,021</u>
Excess of revenues over expenses and equity cost	<u>None</u>	<u>\$ 741,979</u>	<u>\$ 741,979</u>

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See accompanying notes.

7-5

PL C

GULFCOAST TRANSIT COMPANY
STATEMENT OF CHARGE FOR TRANSPORTATION AND STANDBY SERVICES
RENDERED TO TAMPA ELECTRIC COMPANY
for the year ended Dec. 31, 1987

(Under Transportation Agreements dated Oct. 1, 1963, Sept. 10, 1965, Dec. 16, 1966, and Jan. 1, 1973, the Cost of Transportation Agreement dated June 1, 1968 and the Transportation System Agreement dated Jan. 24, 1985)

	Allocated to		
	<u>Tampa Electric Company</u>	<u>Other Customers</u>	<u>Total</u>
Operating Revenues	<u>\$22,444,559</u>	<u>\$32,194,534</u>	<u>\$54,639,093</u>
Costs and Expenses (Income):			
Cost of operating boats and barges			36,088,228
Administrative and general expenses			2,167,664
Provision for depreciation			5,820,729
Interest expense			2,254,667
Interest and other income			<u>(347,351)</u>
Total expenses before equity cost	<u>21,034,911</u>	<u>24,949,026</u>	<u>45,983,937</u>
Equity cost	<u>1,409,648</u>	<u>1,836,810</u>	<u>3,246,458</u>
Total expenses and equity cost	<u>22,444,559</u>	<u>26,785,836</u>	<u>49,230,395</u>
Excess of revenues over expenses and equity cost	<u>None</u>	<u>\$ 5,408,698</u>	<u>\$ 5,408,698</u>

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See accompanying notes.

PBC

9-6

TAMPA ELECTRIC COMPANY

COPA EXPENSE SUMMARY
6 MOS. ENDED 3-31-48

FILE NUMBER: 041262
PENTED BY: CHER ALICE
DATE PENTED: 5-05-48

RECORDED June 7, 1948

Apr 11 1948
FUEL CONSUMPTION

BIG BEND 1 - 3

BIG BEND 4

Total

	tons	tons	tons	tons	tons
Beginning Balance	322,579.00	44,453,540.82	10,753.00	4,620,691.22	
Big-Bend-Fuel (to CTC)	44,-4	263,493.00	44,-3	6,210.00	
Inter-Bend (to CTC)	44,-2	1,260.00	44,-2	6,210.00	
Bill Received					
Bill Freight					
Liquid & Frit (to CTC)					
Additional					
Big-Bend-Fuel (to CTC)					
Inter-Bend (to CTC)					
Adjustment-Arrival					
Additional					
Initial Available					
Consumed					
Ending Balance	438,597.00	10,753,540.82			
Bill					

• Transportation Rate/ton

(1) \$1.00/ton

(1) per ton

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006

1,872,630.00

87,582,493.76*

✓ = Accrued To Fuel Supplied

	TONS	TONS	TONS	TONS
(A) Range Coal/W Transport	870,630.00+	61,946,282.90+		
Rail Coal/W Transport	44,-2, P1	1,002,000.36+	42,394,785.30+	
Rail Freight	44,-3, P1	0.00+	0.00+	
Range Freight	44,-6, P1	0.00+	0.00+	
ADJ. FOR BRIDGE FREIGHT	44,-1, P1	0.00+	3,233,448.50+	
	006		7,977.06+	

1,872,630.00

87,582,493.76*

PBC

TAMPA ELECTRIC COMPANY

4/2 7-12-88

ADJUSTMENT FOR APRIL 1988 -
GROSS FUEL 7-88-88

MEMORANDUM

Subject : April 1988 Fuel Expense
Date : June 6, 1988
From : Carl Himes
To : Fuel Files

**SPECIFIED
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During the month of April 1988, there were 28,494.80 tons loaded at the mine. These tons should have been included in the calculation of the transportation costs allocation to each pile at Electro-Coal. The transportation worksheet did not include these tons in the calculation. The allocation correction is as follows (no correcting entry is required):

<u>File</u>	<u>As Booked</u>	<u>Revised</u>	<u>Difference</u>
7	\$ 112,126.51	\$ 121,671.74	\$ 9,545.23
8	2,394,092.26	2,312,543.23	(81,549.03)
9	1,084,053.11	1,133,390.18	49,337.07
20	209,273.74	227,089.04	17,815.30
52	<u>56,989.07</u>	<u>61,840.50</u>	<u>4,851.43</u>
	<u>\$3,856,534.69</u>	<u>\$3,856,534.69</u>	<u>\$ 0.00</u>

The "Delivered to Tampa" \$/ton (File #2) changed as a result of correcting the worksheet, from \$6.1487700 to \$6.2016894, which is used to calculate the transportation costs at each station.

As a result, the April fuel expense was understated \$7,977.06 (see attached for explanation). The following adjustment will be made in May to correct fuel expense and beginning balances:

<u>Station</u>	<u>As Booked</u>	<u>Revised</u>	<u>Difference</u>
Big Bend 1-3	\$9,902,287.12	\$9,918,239.79	\$15,952.67
Big Bend 4	\$1,616,205.32	\$1,617,263.79	\$1,058.47
Gannon	\$10,966,067.90	\$10,957,033.82	(\$9,034.08)
Total	<u>\$22,484,560.34</u>	<u>\$22,492,537.40</u>	<u>\$7,977.06</u>

44 P1

Carl

cc: A.D. Remmers
S.K. Beuris
G.A. Almand

44
OF 16

PAGE 2

PBC

April 1990
Full Disclosure

(1) = Amounts which were used to compute com
Expense for FAC FILING. Revised June 17,
Open w/p 44, loc 16, Page 2. Correction made in MTR.

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TAMPA ELECTRIC COMPANY

COAL EXPENSE SUMMARY

6 MOS ENDED 9-30-88

JR 7-18-88

AMOUNTS - TONS & DOLLARS NEEDED TO VERIFY
SCN AG FAC FILING APRIL, 1988

~~SPECIFIED
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DECLASSIFIED

11-30-78

JULY 1988 - SB TECO

ALL DATA FOR THIS
W/P COMES FROM
44, PI, TOTAL
COLUMN. THE
ADJUSTMENT FOR
BARGE TRANSPORT-
ATION CHARGES IS
AN EXCEPTION.

(1) ADJUSTMENT
NECESSARY TO ALERE
REVISED APRIL COAL
EXPENSE REPORT TO
FAC SCN AG. APR.
COAL EXPENSE WAS
REVISED IN JUNE,
FAC HAD ALREADY
BEEN FILED

TONS PURCHASED

005	390,583.00+
	64,879.00+
	1,164.91+
	1.09+
	<u>144,436.00+</u>
	<u>601,064.00*</u>

005

601,064.00*

*TO 1988
FAC
FILING*

DOLLARS

008	16,209,089.80+
	2,422,274.45+
	2,331,337.99+
	1,443,557.75+
	12,755.65+
	5,752,369.23+
	895,747.21+
	<u>30,566.08-①</u>
	<u>29,036,566.00*</u>

008

29,036,566.00*

COST PER TON

29,036,566.00÷
601,064.00=
<u>48.31*</u>

44

20516

Ac: Marez

TAMPA ELECTRIC COMPANY

FILE NAME: 001E32GA
 PREPARED BY: Gene Almond
 DATE PREPARED: 6-6-60

May 1960
 FUEL EXPENSE

	Big Bend 1 - 3		Big Bend 4		Cannon		Total	
	Tons	\$	Tons	\$	Tons	\$	Tons	\$
Beginning Balance	630,917.00	10,752,991.95	176,000.00	7,009,224.59	263,713.00	15,384,066.36	870,630.00	41,946,282.50
Dry Rec-Ecol FOB ECT	261,559.00	8,930,632.18			170,430.00	8,380,544.00	431,909.00	17,537,176.26
Trans Ecol FOB ECT	1,351,829.70	5.9299385				1,010,439.40	5.9299385	2,361,440.19
Bail Received					10,157.00	725,372.15	10,157.00	725,372.15
Bail Freight						403,993.25		403,993.25
Lines & Frt Zepby					1,339.02	14,662.14	1,339.02	14,662.14
Adjustment					0.00	0.00	0.00	0.00
Dry Rec-FOB Bount	106,393.00	4,300,457.00	50,454.00	2,175,600.27			164,847.00	6,500,303.27
Trans-FOB Bount	630,903.55	5.9299385	366,620.63	5.9299385			0.00	977,532.50
Adjustment-Aerial	(22,933.00)	(990,276.39)	(737.00)	(32,945.77)	13,626.00	799,339.19	(10,044.00)	(231,002.97)
Transfer to B&W	(3,640.00)	(150,493.19)	3,641.00	150,493.19			0.00	0.00
Total Available	772,295.00	33,051,400.20	237,350.00	10,457,006.91	467,266.00	25,936,616.50	1,476,919.00	70,455,107.77
Consumed	(285,170.00)	(12,267,756.11)	(70,237.00)	(3,446,79.02)	(190,700.00)	(11,466,045.13)	(562,307.00)	(27,120,790.27)
					0.00	0.00	0.00	0.00
Ending Balance	487,125.00	20,853,520.17	159,121.00	7,000,209.00	260,366.00	15,470,571.45	914,612.00	43,334,309.50
\$/Ton	42.8893983			44.0559435			57.6472657	
								42,704,110.00

SPECIFIED
ALL CONFIDENTIAL

BARGE COAL IN TRANSIT
 RAIL COAL IN TRANSIT
 RAIL FREIGHT
 BARGE FREIGHT

	TONS	DOLLARS
A	914,612.00+	43,334,309.50+
44-2, P2	957,674.76+	39,994,474.55+
44-3, P1	0.00+	0.00+
46, P2	0.00+	0.00+
45, P2	0.00+	3,131,326.66+
005		
	<u>1,872,286.76*</u>	<u>86,460,110.71*</u>

PBC

94
305/16

TAMPA ELECTRIC COMPANY

Coal Expense Summary

6 MONTHS ENDED 9-30-88

Fr 7-19-88

AMOUNTS - TONS & DOLLARS NEEDED TO VERIFY
SCH AG FAC. FILING MAR. 77

Tons Purchased

431,989.00+
18,157.00+
1,339.02+
0.98+
164,847.00+
10,044.00-

606,289.00*

006

606,289.00*

~~SPECIFIED
CONFIDENTIAL~~

DECLASSIFIED

11-30-88

JUL 2 PSC - SB TECO

ALL DATA FOR THIS
W/P COMES FROM
44, P3, TOTAL
COLUMN

Dollars

17,537,176.26+
2,561,668.19+
725,372.15+
403,993.25+
14,662.14+
6,520,303.27+
977,532.58+
231,882.97-

28,508,824.87*

008

~~TO AG
FAC
FILING~~

Cost per ton

28,508,824.87+
606,289.00-
47.02*

A-1A-10

44
40516

TAMPA ELECTRIC COMPANY

Coal Expense - June 1950

FILE NUMBER: 001326A
PREPARED BY: Gene Almond
DATE PREPARED: 6-6-50

All SPECIFIED
CONFIDENTIAL

+ ORIGINALS RECEIVED
April & Sept. PREFERENCE

June 1950
FUEL EXPENSE

	Big Bend 1 - 3		Big Bend 4		Cannon		Total		
	Tons	\$	Tons	\$	Tons	\$	Tons	\$	
Beginning Balance	407,125.00	20,853,528.17	159,121.00	7,810,209.00	240,366.00	15,470,571.45	914,612.00	43,134,399.50	
Org Rec-Excl FOB ECT	161,413.00	5,468,165.00			100,110.00	9,175,062.42	341,523.00	16,633,228.22	
Trans-Excl FOB ECT		1,006,525.00	6,7313355			1,312,300.00	6,7313355	2,270,505.90	
Bail Received					52,593.00	2,101,000.35	52,593.00	2,101,000.35	
Bail Freight						1,170,370.95		1,170,370.95	
Lines & Ft Zephyr						1,365.29	14,949.79	1,365.29	14,949.79
Adjustment						0.71	0.00	0.71	0.00
Org Rec-FOB Amount	51,191.00	2,092,756.75	124,731.00	4,049,810.74			175,922.00	6,942,582.47	
Trans-FOB Amount		304,583.79	6,7313355	639,406.21	6,7313355			0.00	1,104,190.00
Adjustment-Aerial	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Transfer to BBA	(8,246.00)	(355,354.76)						0.00	
Total Available	491,403.00	29,402,190.00	292,970.00	13,855,011.59	502,415.00	29,142,145.00	1,456,816.00	71,677,652.20	
Consumed	(265,000.00)	(11,336,270.54)	(114,399.00)	(5,121,081.27)	(100,370.00)	(10,925,915.82)	(369,853.00)	(27,304,875.63)	
Ending Balance	425,599.00	10,145,916.27	177,499.00	7,953,130.32	314,065.00	10,216,529.50	917,163.00	44,295,576.57	
\$/ton		42.635007		T 42.635007 (P)		T 58.002450 (P)		40.2361241	

	<u>TONS</u>	<u>DOLLARS</u>
BARGE COAL IN TRANS.	917,163.00+	44,295,576.57+
44-2, P3	918,584.39+	38,413,626.59+
RAIL COAL IN TRANS	44-3, P2	882.00+
RAIL FREIGHT	46, P3	0.00+
BARGE FREIGHT	45, P3	0.00+
	005	2,861,027.08+
		1,836,629.39*
		85,625,093.94*

PBC

605/16

TAMPA ELECTRIC COMPANY

COAL EXPENSE SUMMARY
6 MOS ENDING 9-30-88

PR 7-15-88

Amounts - Tons & Dollars needed to Vary
Sch. A6 FAC FILING JUNE 1988.

**SPECIFIED
CONFIDENTIAL**

DECLASSIFIED

JULY 1988

JL EPIC - SR TECO

ALL DATA FOR THIS
WORKPAPER COMES
FROM 44, PB, TOTAL
COLUMN.

TONS PURCHASED

005	341,523.00+
	52,593.00+
	1,365.29+
	0.71+
	<u>175,922.00+</u>
	<u>571,404.00*</u>

DOLLARS

007	14,633,228.22+
	2,298,905.90+
	2,101,090.35+
	1,170,390.95+
	14,949.79+
	6,942,587.49+
	<u>1,184,190.00+</u>
	<u>28,345,342.70*</u>

To AC
FAC
FILING

COST per TON

28,345,342.70÷
571,404.00=
<u>49.61*</u>

FILE NAME: MAR15CA
PREPARED BY: Gen Almond
DATE PREPARED: 08-01-00

JULY 1998
FUEL EXPENSE

	Big Bend 1 - 3		Big Bend 4		Gulf		Total	
	Tons	\$	Tons	\$	Tons	\$	Tons	\$
Beginning balance								
Arr Bus-Tech FOB ECI	625,379.00	10,165,394.27			314,615.00	10,256,525.79	912,163.00	41,275,526.37
Trans-Elec FOB ECI	209,354.00	7,139,268.19			62,429.00	4,375,162.81	297,276.00	11,592,609.00
Bill Received					6,359.152		91,301.00	1,453,371.85
Bill Paid/Refund							0.00	2,026,202.78
Linen & Frt Reimb							0.00	9,261.52
Adjustment							0.00	0.00
Arr Bus-FOB Buscat	53,005.00	2,125,608.43			6,398.032	0.00	643.23	0.00
Arr Bus-FOB Buscat	0.00	0.00			0.00	0.00	(0.23)	0.00
Adjustment-Aerial	0.00	0.00			303,700.00	13,433,621.51	179,206.00	6,016,319.32
Adjustment					(122,607.00)	(5,519,200.00)	0.00	1,175,183.03
Total Available							0.00	0.00
Committed							0.00	0.00
Ending balance	375,962.00	15,392,463.32			101,651.00	0,019,419.51	0.00	0.00
					41,292.017		0.00	0.00

8700

Tons

Dollars

	Tons	Dollars
Bunker Coal In-Trans.	44-2, P4	835,308.00+
	8889,802-82+	36,989,963+96+
Rain Cans In Trans	44-3, P2	663,390+72+
Rain Fuel In Trans	46, P4	663,390+72+
Rain Fuel Out	45, P4	389,312+99+
Bunker Fuel	005	2,894,150+75+
		1,742,750+82*
		81,043,172+08*

~~CONFIDENTIAL~~

~~SPECIFIED~~

TAMPA ELECTRIC COMPANY

Coal Expense Summary
6 mos Ended 9-30-88

gr 102-88

Amounts Tons & Dollars Needed to Verify
SCN A6 FAC Filing, July 1988.

**SPECIFIED
CONFIDENTIAL**

~~RECLASSIFIED~~

11-30-88

JL -PSC -SB TECO

All Data for this
workpaper comes
from 44, p8 -
TOTAL COLUMN

TONS PURCHASED

297,226.00+
91,801.00+
863.23+
0.23-
179,246.00+
005
569,136.00+

DOLLARS

11,592,689.00+
1,948,558.73+
3,452,377.05+
2,026,200.78+
9,561.93+
6,816,319.37+
1,175,103.65+
007
27,020,810.51+

To A6

COST per ton

27,020,810.51+
569,136.00=
47.48+

Scanned As Is

FILE NUMBER: DLX.326A
PREPARED BY: Gene Almond
DATE PREPARED: 09-07-08

August 1908
FUEL EXPENSE

	Big Bend 1 - 3		Big Bend 4		Cannon		Total	
	Tons	\$	Tons	\$	Tons	\$	Tons	\$
Beginning Balance	375,367.00	15,947,663.52	101,053.00	8,019,489.93	270,200.00	16,139,265.21	835,300.00	40,104,340.66
Brg Rec-Excl FOB ECT	300,330.00	11,251,392.31			71,310.00	3,710,760.68	371,640.00	14,970,360.79
Trans-Excl FOB ECT		2,110,656.36	7.0277903		501,151.73	7,0277903	0.00	2,611,007.39
Rail Received					117,031.00	4,636,953.61	117,031.00	4,636,953.61
Rail Freight					1,304,425.22		0.00	1,304,425.22
Liner & Frt Zephyr					125.54	1,370.65	125.54	1,370.65
Adjustment					(0.54)	0.00	(0.54)	0.00
Brg Rec-FOB Dovant	0.00	0.00	50,757.00	2,183,440.28			50,757.00	2,183,440.28
Trans-FOB Dovant		0.00	402,500.07	7.0277903			0.00	402,500.07
Adjustment-Aerial	10,032.00	802,779.64	7,325.00	324,500.54	7,097.00	410,820.40	33,254.00	1,530,500.70
Adjustment	0.00	0.00	0.00	0.00			0.00	0.00
Total Available	695,129.00	30,112,491.73	207,135.00	10,940,773.62	473,051.00	27,350,759.70	1,416,113.00	60,404,225.05
Consumed	(310,997.00)	(13,472,167.00)	(805,020.00)	(5,570,105.96)	(211,373.00)	(12,200,574.46)	(640,190.00)	(31,242,040.31)
							0.00	0.00
Ending Balance	384,132.00	16,640,323.00	122,315.00	5,370,667.66	262,470.00	15,150,305.24	767,925.00	37,161,376.74
%/100		43.3192057		44.2700336		57,7705909		40,3041455

Should not
be highlighted

	TONS	DOLLARS
BARGE COAL IN-TRANS	767,925.00+	37,161,376.74+
44-2, P5905, 527+11+		38,355,975+29+
RAIL COAL IN-TRANS	44-3, P3	102,298+41+
2,583+00+		
RAIL FREIGHT	46, P5	40,419+87+
45, P5	0.00+	3,386,621+42+
005		
	1,676,035+11*	79,046,691+75*

PBC
for SPECIFIED
CONFIDENTIAL

44
10-05-16

TAMPA ELECTRIC COMPANY

Coal Expense Summary

6-MOS ENDED 9-30-88

JRC 11-1-88

AMOUNTS - Tons & Dollars Needed to Verify
SCH A6 FAC FILING AUGUST, 1988.

TONS

371,640.00+
117,031.00+
125.54+
0.54-
58,757.00+
33,254.00+
<hr/>
006
<hr/>
580,807.00*

DOLLARS

14,970,160.99+
2,611,807.99+
4,634,953.61+
1,944,625.22+
1,374.65+
2,183,440.28+
412,931.87+
1,538,581.78+
<hr/>
008
<hr/>
28,297,876.39*

COST/TON

28,297,876.39+
580,807.00
<hr/>
48.72*

~~SPECIFIED
CONFIDENTIAL~~

DECLASSIFIED

N-30-88

JRC FPSC-SB REC

At Noted

September 1900

FIRE EXPIRE

Big Bend 1 - 3

Big Bend 4

Balance

Total

	Less	Less	Less	Less
	(F102)	(F102)	(F102)	(F102)
Beginning Balance	200,132.00	14,440,325.00	45,106	121,325.00
Inv Rec'd-Fire Expi're	474,400.00	Y-4,600,585.20	45,106	5,370,602.66
Inv Rec'd-Fire Expi're	474,400.00	Y-4,600,585.20	45,106	5,370,602.66
Bill Received				0.7260304
Bill Freight				
Items & Fct. Totals				
Adjustment				
Inv Rec'd-Fire Expi're	0.00	0.00	45,106	444.4
Inv Rec'd-Fire Expi're	0.00	0.00	0.7260304	444.2
Inv Rec'd-Fire Expi're	0.00	0.00	0.7260304	444.2
Adjustment-Accrued	0.00	0.00	0.00	0.00
Adjustment	0.00	0.00	0.00	0.00
Total Available ^{444.4}	500,530.00	24,250,780.30	45,106	105,222
Commodity	500,530.00	24,250,780.30	45,106	105,222
Ending Balance	299,400.00	13,811,885.81	45,106	2,108.55
W/Hon				45,106

④ = Based on Total Available
⑤ = Based on Total Available

ALL SPECIFIED
CONFIDENTIAL

	Tons	Dollars
BRAKE Coal Inv-Trains	681,136.00+	④
Rail Coal Inv-Trains	442,061,009,132.98+	④
Rail Freight	44-3 P3	899.00+
Rail Freight	46,106	0.00+
Bank Freight	45,106	0.00+
	005	005
	1,691,167.98*	79,695,166.74*

✓ = Access to Fuel Sums - Lengow
(T15) = PAG 10-05-00 to Train Balance

COAL EXPENSE SUMMARY
6 MOS ENDED 9-30-88

JR 11-1-88

AMOUNTS - TONS & DOLLARS NEEDED TO VERIFY

SCH A6 FAC FIXING, SEPTEMBER 1988

TONS

005
283,742.00+
92,478.00+
196.22+
0.22-
93,595.00+
470,011.00+

DOLLARS

007
12,213,466.11+
2,475,942.46+
3,693,612.25+
4,879,034.52+
2,148.95+
3,330,117.15+
616,713.19+
24,411,034.63+

COST / TON

24,411,034.63+
470,011.00+
51.94+

**SPECIFIED
CONFIDENTIAL**

DECLASSIFICATION

11-30-88

JR FPC 11-30-88

11-30-88 No Noted

1. COMPANY: 14004 ELECTRIC COMPANY
2. TITLE: ADJUSTMENTS, ACCRUALS, & REVERSALS TO C/O INVENTORY
3. PERIOD: MONTH ENDED APRIL 30, 1988

4. AUDITOR(S): JACK GARDON & CO., INC.
5. DATE: JULY 12, 1988
6. WORKPAPER NO.: 44-1, PAGE 1 OF 6

7. FILE NUMBER: 44-1-175
8. DEVELOPED BY: 44-1-175
9. REVISED BY:

LINE NO.	DESCRIPTION	FRT.	BAGLIFF COAL	OTHER COAL	RAIL FREIGHT	BARGE FREIGHT	PER FUEL LEDGER			ADJUSTMENTS	CUMULATIVE
							(A)	(B)	(C)	(D)	(E)
1	TOTAL INVOICES FAIR - 14004		3,531,985.91	6,963,877.30	809,131.10					4,744.20	
2											
3											
4											
5	TOTAL ACCOUNTS PAYABLE		3,531,985.91	6,963,877.30	809,131.10					4,744.20	11,329,594.61
6											
7											
8	ACCRUAL - COAL	JE-32	1,870,595.67	(4,170,593.55)	831,584.75	6,970,023.24					
9	ACCRUAL - LIMESTONE	JE-32								15,550.00	
10	REVERSAL - COAL	JE-32	0.00	(8,180,668.14)	1197,078.10						
11	REVERSAL - LIMESTONE	JE-32								(5,547.45)	
12	FUEL ISSUE		(10,966,067.90)	(11,510,492.64)							
13	ADJ: BARGE-1ST BTRB TRADE-UP									(651,373.88)	
14	ADJ: RAIL-1ST BTRB TRADE-UP									(133,751.36)	
15	ADJ: PHAX COAL REIMBURSEMENT									(2,483.77)	
16	ADJ: TRANSFER ID 604									59,125.13	
17	ADJ: TRANSFER FROM 601-5									(50,176.10)	
18	ADJ: COAL PRICE ADJ 3/98									211,377.55	
19											
20	TOTAL ACCRU/REV/ADJ		(9,087,472.23)	(4,928,777.03)	634,426.45	6,970,023.24				(5,749,144)	
21											
22	(MONTH) TOTALS		(5,555,486.72)	2,155,956.27	1,443,357.75	6,970,023.24				(997,401.44)	
23											
24											
25	TOTAL COL (C), BAGLIFF COAL		(5,555,486.32)								
26	TOTAL COL (B), OTHER COAL		2,155,056.27								
27	TOTAL COL (E), RAIL FREIGHT		1,443,357.75								
28	TOTAL COL (F), BARGE FREIGHT		6,970,023.24								
29	TOTAL COL (G),		0.00								
30	TOTAL COL (H), LIMESTONE		12,755.65								
31	TOTAL COL (I),		0.00								
32	TOTAL COL (J), ADJUSTMENTS		(997,401.44)								
33											
34	NET CHANGE ACCT 151.10		4,036,505.15								
35											
36											
37											
38											
39											
40											
41											
42											
43											
44											
45											
46											
47											

SPECIFIED
CONFIDENTIAL

44-1
1006012

Source: Fuel 1006012

COMPANY: TANFA ELECTRIC COMPANY
TITLE: ADDITIONS, ACCRUALS, & REVERSALS TO COAL INVENTORY
PERIOD: MONTH ENDED MAY 31, 1988

AUDITOR(S): JACK GAGNON & R. NOORE
DATE: JULY 12, 1988
WORKPAPER NO: 44-1, PAGE 2 OF 6

FILE: CLINCHER - RIVER: A141..0219
DEVELOPED BY: JAS 5/27/88
REVISED BY:

44-1
2056

LINE NO.	DESCRIPTION	REF.	BATLIFF COAL	OTHER COAL	PER FUEL LEDGER		LIMESTONE	ADJUSTMENT	BAL.
					(E)	(F)			
1	TOTAL INVOICES PAID -		10,002,455.02	10,321,750.98	651,504.75			11,732.88	
2									
3									
4									
5	TOTAL ACCOUNTS PAYABLE		10,002,455.02	10,342,750.98	651,504.75		14,232.29		21,751,127.67 ^D SUM OF LINES 0-4 TRNS 25
6									
7									
8	ACCRUAL - COAL	JE-32	725,322.15 ^D	11,327,576.98 ^D	651,504.75 ^D	651,504.75 ^D	13,708.04 ^D		
9	ACCRUAL - LIMESTONE	JE-32							
10	REVERSAL - COAL	JE-32	48,078,395.67 ^D	114,458.53 ^D	651,504.75 ^D				
11	REVERSAL - LIMESTONE	JE-					113,559.00 ^D		
12	FUEL ISSUE		(11,866,045.13) ^D	(15,454,753.14) ^D					
13	ADJ: AERIAL SURVEY							(151,832.57)	
14	ADJ: TRANSFER TO PPA							158,415.17	
15	ADJ: TRANSFER FROM PPA-3							(158,413.19)	
16	ADJ: APR88 CONSUMED-GANNON							9,024.08	
17	ADJ: APR88 CONSUMED-PAA-7							(15,702.67)	
18	ADJ: APR88 CONSUMED-PAA							(1,159.47)	
19									
20	TOTAL ACCRUAL/ADJ		492,619,268.63 ^D	116,197,359.71	6,970,063.95		429.26	(239,860.03) ^D SUM OF LINES 8 THRU 18	
21									
22	TOTALS		(2,436,413.63) ^D	(5,834,620.73)	651,504.75 ^D	6,970,063.95	14,662.14	(239,860.03) ^D SUM OF LINES 5 AND 20	
23									
24									
25	TOTAL COL (C), BATLIFF COAL		42,436,613.63						
26	TOTAL COL (D), OTHER COAL		(5,834,420.73)						
27	TOTAL COL (E), RAIL FREIGHT			403,793.25					
28	TOTAL COL (F), DRAKE FREIGHT			6,970,063.95					
29	TOTAL COL (G),			0.00					
30	TOTAL COL (H), LIMESTONE			14,662.14					
31	TOTAL COL (I),			0.00					
32	TOTAL COL (J), ADJUSTMENTS			(239,860.03)					
33									
34	NET CHANGE ACCT 151.10		(1,122,383.05) ^D						
35									
36									
37									
38									
39									
40									
41									
42									
43									

SPECIFIED
CONFIDENTIAL

Source: Fuel ledger

COMPANY: TANFA ELECTRIC COMPANY
TITLE: ADJUSTMENTS, ACCRUALS, & REVERSALS TO COAL INVENTORY
PERIOD: MONTH ENDED JUNE 30, 1988

AUDITOR(S): JACK GAGNON & R. MOOSE
DATE: JULY 17, 1988
WORKPAPER NO: 44-1, PAGE 2 OF 6

FILE: TANFAW - PAGE: 4221.714
DEVELOPED BY: JGM / JG
REVISED BY:

44-1
205

LINE NO.	DESCRIPTION	REF.	PER FUEL LEDGER						ADJUSTMENTS	COMMENTS	
			(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
<hr/>											
1	TOTAL INVOICES PAID		8,240,122.98		15,374,889.90		882,067.73			15,789.08	
2											
3											
4											
5	TOTAL ACCOUNTS PAYABLE		8,240,122.98		15,374,889.90		882,067.73			15,789.08	24,432,870.51 P - SUM OF LINES 15 TENS 25
6											
7											
8	ACCURR - COAL	JE-32	1,423,960.35 P	7,189,189.46 P	7	791,944.25 P	6,171,296.76 P		13,147.97 P		
9	ACCRUAL - LIMESTONE	JE-32							9.00		
10	REVERSAL - COAL	JE-32	6725,372.15 P	(14,327,976.78) P	7	-4483,993.28 P					
11	REVERSAL - LIMESTONE	JE-32							(13,988.06) P		
12	FUEL ISSUE		(10,925,915.82) P	(16,458,157.81) P							
13	ADJ: TRANSFER TO BO4										
14	ADJ: TRANSFER FROM BO1-3									355,564.76	
15	ADJ									(355,564.76)	
16	ADJ										
17	ADJ										
18	ADJ										
19											
20	TOTAL ACCRU/REV/ADJ		(10,229,347.42)	(21,596,947.33)		387,958.00	6,171,296.76		(948.09)	0.00	SUM OF LINES 6,170,19
21											
22	TOTALS		11,989,224.64	(6,222,057.43)		1,898,088.73	6,171,296.76		14,949.79	0.00	SUM OF LINES 5 AND 21
23											
24											
25	TOTAL COL (C), GATEIFF COAL		11,989,224.64								
26	TOTAL COL (D), OTHER COAL		(6,222,057.43)								
27	TOTAL COL (E), RAIL FREIGHT		1,898,088.73								
28	TOTAL COL (F), BARGE FREIGHT		6,171,296.76								
29	TOTAL COL (G),		0.00								
30	TOTAL COL (H), LIMESTONE		14,949.79								
31	TOTAL COL (I),		0.00								
32	TOTAL COL (J), ADJUSTMENTS		0.00								
33											
34	NET CHANGE ACCT 151.10		(835,016.71) P								
35											
36											
37											
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SPECIFIED
CONFIDENTIAL

COMPANY: TANFA ELECTRIC FOUNDRY
TITLE: ADDITIONS, ACCRUALS, & REVERSALS TO COAL INVENTORY
PERIOD: MONTH ENDED JULY 31, 1980

AUDITOR: JACK GAGNON
DATE: OCTOBER 24, 1980
WORKPAPER NO: 44-1, PAGE 4 OF 6

FILE: C:\TANFA\ - RANGE: A3H1..01H
DEVELOPED BY: JWF 5/27/80
REVISED BY:

44-1
JWF 6

LINE NO.	DESCRIPTION	REF.	GATLIFF COAL	OTHER COAL	RAIL FREIGHT	PER FUEL LEDGERS		LIMESTONE	ADJUSTMENTS	CREDIT
			(B)	(C)		(E)	(F)			
<hr/>										
1	TOTAL INVOICES PAID		11,507,900.62	7,571,579.86	500,037.00			17,281.46		
2										
3										
4										
5	TOTAL ACCOUNTS PAYABLE		11,507,900.62	7,571,579.86	500,037.00			17,281.46		19,704,637.29 P SUM OF LINES 5 THRU 25
6										
7										
8	ACCURAL - COAL	JE-32	1,793,992.20 P	8,000,912.96 P	2,000,000.00 P					
9	ACCURAL - LIMESTONE	JE-32								
10	REVERSAL - COAL	JE-32	(1,421,900.35) P	(9,107,107.46) P	(1,000,000.00) P					
11	REVERSAL - LIMESTONE	JE-32								
12	FUEL ISSUE		(12,533,320.66) P	(10,676,717.76) P						
13	GATLIFF-RAIL, 2ND QTR TR-UP									(525,761.48)
14	GATLIFF-RAIL, 2ND QTR TR-UP									(256,499.18)
15	RAIL COAL, CONSOL.									2,570.78
16										
17										
18										
19										
20	TOTAL ACCRU/REV/ADJ		(12,159,260.01)	(19,644,794.26)	1,000,048.42	6,317,033.51		(7,719.53)		(1,179,660.68) P SUM OF LINES 8 THRU 19
21										
22	TOTALS		6051,200.19	(11,473,454.40)	2,395,005.97	6,317,033.51		9,561.93		(1,179,660.68) P SUM OF LINES 5 AND 20
23										
24										
25	TOTAL COL (C), GATLIFF COAL		4451,200.19							
26	TOTAL COL (D), OTHER COAL		(11,473,454.40)							
27	TOTAL COL (E), RAIL FREIGHT			2,395,005.97						
28	TOTAL COL (F), BARGE FREIGHT			6,317,033.51						
29	TOTAL COL (G),			0.00						
30	TOTAL COL (H), LIMESTONE			9,561.93						
31	TOTAL COL (I),			0.00						
32	TOTAL COL (J), ADJUSTMENTS			(1,179,660.68)						
33										
34	NET CHANGE ACCT 151.10		14,501,921.66) P							
35										
36										
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SPECIFIED
CONFIDENTIAL

Source: fuel ledger

COMPANY: TANFA ELECTRIC COMPANY
TITLE: ADJUSTS, ACCRUALS, & REVERSALS TO COAL INVENTORY
PERIOD: MONTH ENDED AUGUST 31, 1988

AUDITOR: JACK GAGNON
DATE: OCTOBER 24, 1988
WORKPAPER NO: 44-1, PAGE 5 OF 6

FILE: COINMAP - FNAME: AC01..0429
DEVELOPED BY: JMG 5/27/88
REVISED BY:

44-1
5000

LINE NO.	DESCRIPTION	REF.	BATEFF COAL	OTHER COAL	RAIL FREIGHT	PER FUEL LEDGER		LIMESTONE	ADJUSTMENTS	COMENTS	
			(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
1	TOTAL INVOICES PAID		7,397,735.66	13,902,149.90	2,587,353.02				5,428.78		
2											
3											
4											
5	TOTAL ACCOUNTS PAYABLE		7,397,735.66	13,902,149.90	2,587,353.02			5,428.78		23,812,667.36 P SUM OF LINES 15 THRU 25	
6											
7											
8	ACCUR - COAL	JE-32	2,690,058.00 P	6,451,260.93 P	1,886,171.95 P	6,703,300.10 P					
9	ACCUR - LIMESTONE	JE-32							1,374.31 P		
10	REVERSAL - COAL	JE-32	18,795,992.20 P	18,000,912.16 P	(2,697,992.03) P						
11	REVERSAL - LIMESTONE	JE-32							(5,428.44) P		
12	FUEL ISSUE		(12,200,574.46) P	(19,042,273.85) P							
13	AER SUR BD 1-3									802,775.64	
14	AER SUR BD 4									324,931.54	
15	AER SUR GAGNON									419,829.69	
16	BARGE COAL, CONSOL									(2,500.98)	
17	BARGE COAL, CONSOL									2,500.98	
18											
19											
20	TOTAL ACCRU/REV/AJ		(18,085,700.66)	(21,411,925.90)	(911,820.92)	6,703,300.10	(4,054.13)		1,539,581.78 P SUM OF LINES 9 THRU 18		
21											
22	TOTALS		66,607,975.00	(7,509,775.90)	1,395,732.10	6,703,300.10	1,374.65		1,539,581.78 SUM OF LINES 5 AND 20		
23											
24											
25	TOTAL COL (C), BATEFF COAL		66,607,973.00								
26	TOTAL COL (B), OTHER COAL		17,509,775.90								
27	TOTAL COL (E), RAIL FREIGHT		1,395,732.10								
28	TOTAL COL (F), BARGE FREIGHT		6,703,300.10								
29	TOTAL COL (G),		0.00								
30	TOTAL COL (H), LIMESTONE		1,374.65								
31	TOTAL COL (I),		0.00								
32	TOTAL COL (J), ADJUSTMENTS		1,539,581.78								
33											
34	NET CHARGE ACCT 151.10		61,996,480.35 P								
35											
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SPECIFIED
CONFIDENTIAL

COMPANY: TAMPA ELECTRIC COMPANY
TITLE: ADJUSTS. ACCRUALS, & REVERSALS TO COAL INVENTORY
PERIOD: MONTH ENDED SEPTEMBER 30, 1980

AUDITOR: JACK GAGNON
DATE: OCTOBER 24, 1980
WORKPAPER NO. 44-1, PAGE 6 OF 6

FILE: COURIER - BARGE DATA LEDGER
DEVELOPED BY: S/27/80 P/T
REVISED BY: 1

LINE NO.	DESCRIPTION	REF.	BAYLIFF COAL	OTHER COAL	PER FUEL LEDGER		LIMESTONE	ADJUSTMENTS	CHARGE ACCT		
					(A)	(B)	(C)	(D)	(E)	(F)	(G)
1	TOTAL INVOICES PAID		5,852,938.45	7,318,031.96	2,000,777.00			3,523.26	15,979,690.90		
2											
3											
4											
5	TOTAL ACCOUNTS PAYABLE		5,852,938.45	7,318,031.96	2,000,777.00			3,523.26			
6											
7											
8	ACCURAL - COAL	JE-32	2,176,436.05	12,127,792.36	7,000,000.00	✓ 7,185,385.14					
9	ACCURAL - LIMESTONE	JE-32						0.00			
10	REVERSAL - COAL	JE-32	12,190,038.00	16,431,260.93	7,000,000.00						
11	REVERSAL - LIMESTONE	JE-32									
12	FUEL ISSUE										
13	BARGE COAL, CONSOL										
14	BARGE COAL, CONSOL										
15	RAIL FEE - HELM (PREPAY)										
16	CSX REFUND										
17											
18											
19											
20	TOTAL ACCRUAL/REV/ADJ		(11,900,629.95)	(1,078,402.56)	(2,000,777.00)	✓ 7,000,000.00		(1,374.31)	150,100.00	✓ 600 OF LIMESTONE AND COAL	
21											
22	TOTALS		16,135,670.30	(2,560,390.60)	1,000,000.00	✓ 7,000,000.00		2,148.95	(50,100.00)	✓ 600 OF LIMESTONE AND COAL	
23											
24											
25	TOTAL COL (C), BAYLIFF COAL		16,135,670.30								
26	TOTAL COL (D), OTHER COAL		(2,560,390.60)								
27	TOTAL COL (E), RAIL FREIGHT		4,999,000.00								
28	TOTAL COL (F), BARGE FREIGHT		7,000,000.00								
29	TOTAL COL (G),		0.00								
30	TOTAL COL (H), LIMESTONE		2,148.95								
31	TOTAL COL (I),		0.00								
32	TOTAL COL (J), ADJUSTMENTS		(50,100.00)								
33											
34	NET CHARGE ACCT 151.10		640,375.01								
35											
36											
37											
38											
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40											
41											
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640,375.01 = GENERAL LEDGER & FUEL SUB-LEDGER DIFFER BY \$100.00. ACCOUNTS PAYABLE SECTION DID NOT PICK UP THE \$100.00 CREDIT FROM CSX THUS THE DIFFERENCE.

SPECIFIED
CONFIDENTIAL

TAMPA ELECTRIC COMPANY

BARGE CON IN TRANSIT

6 MONTHS 7-31-67

FILE NO.: 040324
PREPARED BY: GENE ALBURN
DATE PREPARED: 5-05-68

REVISED DATE 7-7-1968

NAME OF TRUSTEE	File 7	File 8	File 9	File 10	File 11	File 12	File 13	File 14	File 15	File 16	File 17	File 18	File 19	File 20	File 21	File 22	File 23	File 24	File 25	Total
Apr 11 1968	tons	t	tons	t	tons	t	tons	t	tons	t	tons	t	tons	t	tons	t	tons	t	tons	t
Beginning Balance	110,497.77		4,255,275.81		202,272.99		10,590,992.75		151,299.85		12,596,153.70		152,809.41		7,412,409.14		69,338.42		2,977,192.12	
Paid	69,055.59		2,016,534.21		77,477.39		2,400,665.53		79,495.49		2,127,187.79		88,481.32		47,770.59		73,389.10		2,139,116.34	
Accrued	47,781.20		1,753,451.96		138,125.76		5,538,543.55		119,455.99		3,544,678.27		5,394.18		254,464.53		6,039		14,019,232.75	
Received	(10,144.20)		(267,321.80)		(56,360.60)		(2,283,326.41)		(79,779.40)		(2,164,107.12)		(10,376.20)		(603,529.11)		(14,943.10)		(1,427,560.15)	
Set-1st (10,144.20) on 1/10 & prior inc.																				
Next Chg. 1/10 interest																				
Transfer to File 94																				
Transferred to Gamma																				
Total Available	200,827.27		1,989,431.66		304,832.56		18,627,425.44		921,251.95		17,299,684.92		162,543.79		7,724,427.59		6,188.39		204,112.82	
Delivered to Gamma																				
Delivered to I-3																				
Delivered to M-4																				
Ending Balance	106,274.27		5,538,376.91		225,347.56		12,149,178.43		266,198.75		7,597,913.43		162,343.79		7,724,427.59		6,188.39		204,112.82	
File 10																				
NAME OF TRUSTEE																				
Apr 11 1968																				
Beginning Balance	73,650.69		2,310,530.30		109,337.45		1,251,885.81		109,477.49		1,250,885.81		109,477.49		1,250,885.81		1,250,885.81		1,250,885.81	
Paid	7,469.54		100,337.45		762,912.49		1,251,885.81		109,477.49		1,250,885.81		109,477.49		1,250,885.81		1,250,885.81		1,250,885.81	
Accrued	30,320.72		(197,400.40)																	
Received	(7,426.53)																			
Adjustment																				
Adjustment																				
Transportation																				
Total Available	103,401.39		1,291,920.80																	
Delivered to Gamma																				
Delivered to I-3																				
Delivered to M-4																				
Ending Balance	103,401.39		1,291,920.80																	

BALIFF IN-TRANSIT
GENERAL INVENTORY

150,597.00
24,323.00
990,775.00
Based on
Purchase
Allowance

ALL SPECIFIED
CONFIDENTIAL

PBC

44-2
10FG

TAMPA ELECTRIC COMPANY

Banco Copy - Trans -

FILE NUMBER: 08JE32GA
PREPARED BY: Gene Almond
DATE PREPARED: 6-6-00

BAANCE IN TRANSIT
May 1988

	File 7		File 8		File 9		File 52		File 20		File 4275		Total	
	Tons	\$	Tons	\$	Tons	\$	Tons	\$	Tons	\$	Tons	\$	Tons	\$
Beginning Balance	166,274.27	5,536,700.91	235,367.56	12,149,776.63	204,150.95	7,567,043.83	162,543.79	7,724,622.90	183,481.30	3,291,020.80	140,174.69	6,126,000.23	1,002,000.36	42,394,705.30
Paid	182,057.70	4,275,795.60	207,409.01	8,313,000.11	119,323.90	3,739,451.76	5,584.10	242,624.25	52,491.75	1,318,392.76	19,297.00	779,045.57	516,700.34	18,466,790.33
Accrual	16,242.40	334,495.00	107,266.30	4,285,200.69	136,679.90	4,076,171.45	0.00	0.00	29,745.01	752,210.65	110,809.10	4,679,003.11	407,822.71	14,327,976.70
Reversal	(47,703.20)	(1,753,351.96)	(130,125.76)	(5,534,563.55)	(119,425.90)	(3,564,070.27)	(5,504.10)	(236,404.53)	(38,370.72)	(762,912.49)	(73,969.10)	(3,019,252.75)	(415,190.06)	(14,070,583.55)
Adjustment Aerial	313.05		15,762.03		17,091.14		142.42		6,220.61		2,251.36		41,702.21	0.00
Adjustment					0.00								0.00	0.00
Adjustment													0.00	0.00
Transportation	90,035.55		2,365,009.29		700,525.55					200,614.43				1,532,705.82
Total Available	277,005.07	8,001,679.26	427,720.74	21,579,391.17	359,027.99	12,600,094.52	162,686.21	7,730,842.62	161,767.95	4,007,542.35	214,622.05	8,764,404.16	1,354,510.76	44,051,554.00
Delivered to Cannon	0.00	(170,430.00)	(8,590,544.00)		0.00		0.00		0.00		0.00		(170,430.00)	(8,590,544.00)
Delivered to BB 1-3	0.00		0.00		(157,941.00)	(5,534,130.51)	(15,024.00)	(751,955.99)	(87,794.00)	(2,632,545.70)	(106,393.00)	(4,304,697.00)	(157,952.00)	(13,261,329.10)
Delivered to BB 4	(50,454.00)	(2,175,606.27)			0.00		0.00		0.00		0.00		(50,454.00)	(2,175,606.27)
Ending Balance	169,631.02	6,306,072.99	257,250.70	12,900,847.09	201,006.99	7,073,964.01	140,862.21	6,970,006.73	73,973.95	2,234,996.57	100,219.05	4,419,707.16	957,674.76	39,994,474.35
%/Ton		37.2191172		38.4526570		35.0392657		47.5199626		38.2132922		40.0363050		41.2039310

Gatlin In-transit
Counsel Corp/Pitt
Zeigler

980,933.61

All SPECIFIED
CONFIDENTIAL

Original Reference in 1/90
April & Sept references.

PRB

ZFS

TAMPA ELECTRIC COMPANY

BARGE COAL IN TRANS -
6 mos. En 22 2-1-47

gr

FILE NO.: 903-203
PREPARED BY: Gen. Accnt
DATE PREPARED: 6-6-60

**ALL SPECIFIED
CONFIDENTIAL**

ORIGINAL REFERENCED IN ROD.
Apr & Sept REFERENCED

NAME OR NUMBER June 1960	File 7			File 8			File 9			File 10			File 11			File 12			File 13				
	Item	1	Item	1	Item	1	Item	1	Item	1	Item	1	Item	1	Item	1	Item	1	Item	1	Item	1	
Beginning Balance																							
Paid	169,431.62	6,300,027.79	252,270.74	12,300,007.69	261,000.99	7,073,944.81	146,682.21	6,790,000.73	71,972.55	2,230,976.57	100,295.85	1,419,307.14	952,420.76	20,790,424.55									
Accrued	129,085.90	4,150,661.69	129,221.99	6,000,004.53	16,527.00	4,000,005.59	0.00	0.00	66,351.60	1,064,000.46	118,367.60	4,085,754.25	429,463.54	22,175,524.83									
General	1,307.60	(134,295.82)	97,271.20	1,900,002.49	(117,700.30)	3,275,002.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Adjustment	0.00	(134,295.80)	(102,904.80)	(4,205,200.69)	(134,295.80)	(4,205,200.69)	0.00	0.00	(29,953.00)	(102,210.60)	(108,007.10)	(4,205,200.11)	(11) (108,007.10)	(4,205,200.11)	(11) (108,007.10)	(4,205,200.11)	(11) (108,007.10)	(4,205,200.11)	(11) (108,007.10)	(4,205,200.11)	(11) (108,007.10)	(4,205,200.11)	
Administrative																							
Transportation																							
Total Available	783,591.52	11,300,307.69	479,950.54	21,200,327.76	319,531.09	10,850,313.57	146,682.21	6,790,000.73	118,320.70	1,270,307.49	155,211.85	4,345,209.38	1,438,307.39	50,790,422.38									
Shipped to Customer	0.00	(100,100.00)	(9,175,002.62)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Delivered to Mill	(128,731.60)	(4,205,200.70)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Delivered to Mill	128,731.60	4,205,200.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Ending Balance	169,431.62	6,300,027.79	220,402.54	12,305,515.20	144,682.21	5,800,000.75	146,682.21	6,790,000.73	100,904.70	1,185,134.92	104,258.85	4,272,952.55	918,309.39	30,411,429.74									
Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Detail by Branch																							
Central Management	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Zephyr	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	67,952,768	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

PB C

44-2
501

FILE NUMBER: 00-0000
PERIOD: One Month
TALK PERIOD: 00-00-00

NAME IN TRANSIT		FILE 7		FILE 8		FILE 9		FILE 10		FILE 20		FILE 40/54		Total				
July 1990		Loss	+	Loss	+	Loss	+	Loss	+	Loss	+	Loss	+	Loss				
beginning balance		150,650.32		6,126,436.86		229,867.54	12,215,515.29	164,429.49	5,383,669.25	164,862.21	6,978,856.73	164,874.70	3,186,134.92	164,328.05	4,277,532.55	916,564.39		
Paid		67,176.39		1,265,860.43		100,863.59	19,916.64	137,025.23	3,743,089.75	0.00	0.00	0.00	0.00	47,482.94	15,156,469.46	421,924.94	1,305,451.46	
Accrued		65,180.82		1,279,889.28		22,335.81	1,291,817.44	160,428.59	5,985.54	0.00	0.00	0.00	0.00	46,000.00	1,286,571.44	382,569.24	8,980,912.24	
Interest		(1,307.80)		14,286.32		(99,711.80)	(1,305,462.40)	(117,780.50)	(13,279,402.54)	0.00	0.00	0.00	0.00	(47,477.00)	(1,305,462.00)	(264,323.00)	(17,109,402.00)	
Initial Survey		11,359.89						15,251.00		0.00				4,007.00				
Adj't to 60% Pre-Op Adjustment						(75,261.60)		0.00										
Transportation		86.75		2,500.70		15,835.75		697,714.82										
Total Available		264,597.41		9,725,580.16		361,174.91	10,689,666.94	356,419.27	11,291,977.35	166,862.21	6,705,065.73	66,542.09	2,026,403.19	153,411.34	6,105,794.43	1,364,294.82		
Delivered to Owner		0.00		(10,254.61)		(1,235,162.62)	0.00								(10,254.61)	55,176.00	1,364,294.82	
Delivered to ST-1-3		0.00		0.00		0.00	(177,420.00)	(15,450,107.60)	(1,216,200.00)	(1,962,607.70)	(15,200.00)	(177,596.40)	(153,655.00)	(2,125,403.43)	(182,541.00)	(10,254.61)	55,176.00	
Delivered to ST-4		(126,201.00)		(4,452,820.90)				0.00	0.00	0.00	0.00	0.00	0.00	0.00				
Ending Balance		125,651.41		5,402,201.22		273,304.88	11,295,609.73	163,599.27	6,964,969.32	168,534.21	5,525,869.79	71,338.69	2,215,821.69	100,469.44	4,022,700.37	807,802.82	36,993,662.9	60,540,623
		37,172,000.00				20,110,750		7	32,912,720		47,349,000.00		31,002,611					

I delivered 15,000.75 tons of Bunker coal (pile 20) to Pile 9 & Zone 2/ton plus tr unspur estim.
Note: Bunker coal combined with Pile 9 as of old July, 1900 per Fertil Dept.

Adjustment for 98.75 tons of Densol coal loaded into Midland Barge at Berrien terminus in error in April 1 from the field car number 3. Coal was intended for Alton Packaging Company but included in UCI inventory in April. Daily GULP in-transit tons will be adjusted to reflect receipt of the tons.

Call It Brazil
Central Energy/Mitt
Dreyfuss

115,472.63
54,652.00
0.00

As SPECIFIED
CONFIDENTIAL

ORIGINAL REFERENCES IN PRO.
Apr & Sept referenced

FILE NAME : 042362
PERIODS 11: Gen Almed
DATE PREPARED: 07-07-00

Account 1000	Pile 7			Pile 8			Pile 9			Pile 10			Pile 11			Pile 12			Pile 13			Pile 14			Pile 15					
	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3
Beginning Balance																														
Paid	135,551.41	5,002,291.27	271,590.80	11,705,400.73	181,993.27	4,064,690.37	124,334.21	5,934,603.97	71,204.49	2,215,821.69	100,000.04	4,027,684.02	507,302.82	36,899,893.76																
Interest	129,282.39	5,391,296.58	51,401.86	1,718,200.14	228,594.96	4,703,412.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Reversal	(45,000.00)	(683,594.29)	(28,280.10)	(1,126,625.96)	(182,994.01)	(2,792,697.89)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)		
Aerital Survey	0.00	(32,335.86)	(1,279,417.61)	(169,423.90)	(1,921,075.56)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)		
Adjustment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
Transposition																														
Total Available	784,159.91	9,519,413.74	362,653.79	18,981,432.11	389,853.78	13,385,000.33	124,334.21	5,934,603.97	71,204.49	2,215,821.69	100,000.04	4,027,684.02	507,302.82	36,899,893.76																
Delivered to General	0.00	0.00	(71,310.00)	(13,270,760.00)	0.00	(20,700,000.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)			
Delivered to No 1 3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
Delivered to No 4	(50,752.00)	(2,181,400.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)				
Ending Balance	197,402.91	(2,185,591.96)	270,453.59	(15,789,623.43)	127,977.76	6,621,000.37	54,423.27	2,644,212.94	60,271.49	1,593,123.52	100,000.04	3,470,977.21	505,577.11	36,353,975.29																
4/1																														
5/1																														
5/31																														

44-2

5 of 6

All SPECIFIED
CONFIDENTIAL

ORIGINAL REFERENCED IN Pile 10.

Apr. + Sept. REREFERENCED.

PDC

FILE NAME: 604364
METHOD #: None listed
DATE PREPARED: 10-05-00

BASIC TO TRUCKS

September 1990

		File 7		File 8		File 9		File 10		File 11		File 12		File 13		File 14		File 15		File 16		
		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Beginning Balance																						
Paid	197,462.91	1,335,591.64	291,145.90	15,161,663.43	175,977.94	6,821,064.79	55,421.21	2,643,212.84	40,271.49	1,580,121.52	140,813.64	5,480,977.21	965,537.11	24,353,755.29								
Interest		92,489.10	1,318,296.93	6,648.10	2,347,433.35	157,374.00	5,716,602.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Interest		52,153.60	1,275,528.65	54,380.70	2,100,680.77	167,263.00	4,546,965.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Interest	(27,107.00)	(163,964.29)	(10,382.00)	(1,126,473.90)	(164,964.29)	(1,126,473.90)	(164,964.29)	(1,126,473.90)	(164,964.29)	(1,126,473.90)	(164,964.29)	(1,126,473.90)	(164,964.29)	(1,126,473.90)	(164,964.29)	(1,126,473.90)	(164,964.29)	(1,126,473.90)	(164,964.29)	(1,126,473.90)	(164,964.29)	
Aerial Survey	0.00																					
Adjustments																						
Transportation																						
Total available	315,857.00	11,295,752.15	372,874.00	20,897,664.70	353,311.00	13,223,630.47	53,421.21	2,643,212.84	40,271.49	1,580,121.52	140,813.64	5,480,977.21	965,537.11	24,353,755.29								
Delivered to Texas		0.00	(100,340.00)	(26,174,569.41)	0.00	(152,960.00)	(5,609,562.00)	(17,121,001.00)	(61,121,001.00)	(14,437,310.00)	(6,069,000.00)	(6,069,000.00)	(6,069,000.00)	(6,069,000.00)	(6,069,000.00)	(6,069,000.00)	(6,069,000.00)	(6,069,000.00)	(6,069,000.00)	(6,069,000.00)	(6,069,000.00)	(6,069,000.00)
Delivered to HI																						
Ending balance	221,462.80	10,791,455.00	263,530.60	14,362,555.15	262,971.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

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44-2
6 OF 6

TAMPA ELECTRIC COMPANY

JL 7-13-88

RAIL COAL IN TRANSIT
GROSS ENDS 5-31-88

FILE NAME: 88JE32GA
PREPARED BY: GWEN ALMAND
DATE PREPARED: 5-05-88

~~SPECIFIED
CONFIDENTIAL~~

CH
56-81

April 1988

RAIL MATERIAL	Tons	\$
Beginning Balance	0.00	0.00
Paid	18,342.00	713,320.50
Accrual	46,537.00	1,878,595.67
Reversal	0.00	0.00
Gatliff 1st Qtr 88 True-up		(336,797.36)
Price Adj. 3/88		76,219.30
Total Available	64,879.00	2,331,337.99
Delivered to Gannon	46,537 (64,879.00)	(2,331,337.99)
Ending Balance	0.00	0.00
Rail-\$/Ton		35.9336301

FILE NAME: 88JE32GA
PREPARED BY: Gwen Almand
DATE PREPARED: 6-6-88

~~All~~ SPECIFIED
CONFIDENTIAL

May 1988

RAIL MATERIAL	Tons	\$
Beginning Balance	0.00	0.00
Paid	46,537.00	1,878,595.67
Accrual	18,157.00	725,372.15
Reversal	(46,537.00)	(1,878,595.67)
Adjustment		0.00
Total Available	18,157.00	725,372.15
Delivered to Gannon	(18,157.00)	(725,372.15)
Ending Balance	0.00	0.00
Rail-\$/Ton		39.9500000*

44-3

1 OF 3

PBC

TAMPA ELECTRIC COMPANY

*RAIL COAL IN TRANSIT
S HIS FINGER 7-30-88*

42 7-10-88

FILE NAME: 88JE32GA
PREPARED BY: Gwen Almand
DATE PREPARED: 7-6-88

4-11 **SPECIFIED
CONFIDENTIAL**

June 1988

RAIL MATERIAL	Tons	\$
Beginning Balance	0.00	0.00
Paid	36,039.00	1,439,758.05
Accrual	35,593.00	1,421,940.35
Reversal	(18,157.00)	(725,372.15)
Adjustment		0.00
Total Available	53,475.00	2,136,326.25
Delivered to Gannon	(52,593.00)	(2,101,090.35)
Ending Balance	882.00	35,235.90
Rail-\$/Ton		39.9500000

FILE NAME: 88JE32GA
PREPARED BY: Gwen Almand
DATE PREPARED: 08-03-88

All **SPECIFIED
CONFIDENTIAL**

July 1988

RAIL MATERIAL	Tons	\$
Beginning Balance	882.00	35,235.90
Paid	99,196.00	3,962,880.20
Accrual	44,956.00	1,795,992.20
Reversal	(35,593.00)	(1,421,940.35)
2nd Qtr 88 True-up		(256,400.18)
Total Available	109,441.00	4,115,767.77
Delivered to Gannon	(91,801.00)	(3,452,377.05)
Ending Balance	17,640.00	663,390.72
Rail-\$/Ton		37.6071835

44-3

2 OF 3

P.B.C.

TAMPA ELECTRIC COMPANY

RAIL COAL IN-TRANSIT
6 mos ended 9-30-88

JR 10-27-88

FILE NAME: 88JE32GA
PREPARED BY: Gwen Almand
DATE PREPARED: 09-07-88

All **SPECIFIED
CONFIDENTIAL**

August 1988

RAIL MATERIAL

	Tons	\$
Beginning Balance	17,640.00	663,390.72
Paid	92,090.00	3,678,995.50
Accrual	54,840.00	2,190,858.00
Reversal	(44,956.00)	(1,795,992.20)
Adjustment		0.00
Total Available	119,614.00	4,737,252.02
Delivered to Gannon	<i>44-4 P13</i> (117,031.00)	<i>4,634,953.61</i> <i>(4)</i>
Ending Balance	2,583.00	102,298.41
Rail-\$/Ton		39.6044946 <i>(4)</i>

FILE NAME: 88JE32GA
PREPARED BY: Gwen Almand
DATE PREPARED: 10-05-88

All **SPECIFIED
CONFIDENTIAL**

September 1988

RAIL MATERIAL

	Tons	\$
Beginning Balance	2,583.00	102,298.41
Paid	82,694.00	3,303,625.30
Accrual	54,479.00	2,176,436.05
Reversal	(54,840.00)	(2,190,858.00)
Adjustment	8,461.00	338,016.95
Total Available	93,377.00	3,729,518.71
Delivered to Gannon	<i>44-4 P13</i> (92,478.00)	<i>(3,693,612.25)</i> <i>(4)</i>
Ending Balance	899.00	35,906.46
Rail-\$/Ton		39.9404426 <i>(4)</i>

PBC

44-3
3 OF 3

TAMPA ELECTRIC COMPANY
BARGE & RAIL TRANSPORTATION COSTS
SIX MONTHS ENDED SEPTEMBER 30, 1988
DATE: JULY 14, 1988 & NOVEMBER 2, 1988

AUDITOR: JACK SHONON P. - RODGE
FILED: 11-NW-121 RANGE: 10-11
TUE, NOV 14, 1988 BY: J. RODGE
DEVELOPED BY: J. RODGE

MONTH/REF	DESTINATION	TONS DELIVERED	TOTAL COSTS	AVERAGE COST/TON	FREIGHT	COMMENTS	AUDITOR'S
APRIL, 1988							
44,P1	TAMPA	535,019.00	21,968,459.03	41.05	41.05		
45-1	ECT	334,724.44	2,534,476.67	7.57	7.57	MID-SOUTH BARGE COSTS	
46,P1	TAMPA	BY CONTRACT		22.25	22.25		
45-1	ECT	251,340.23	1,322,058.02	5.26	5.26	MID-SOUTH RAIL COSTS	
MAY, 1988							
44,P3	TAMPA	596,836.00	26,057,479.53	40.31	40.31		STOCKPILE INCURRED
45-2	ECT	408,318.49	2,264,316.64	5.54	5.54	MID-SOUTH BARGE	SOUTH ARE TO ALL BE AT ECT.
46,P2	TAMPA	BY CONTRACT		22.25	22.25		SHIPPED IN ANY CW
45-2	ECT	154,518.58	1,268,468.38	8.21	8.21	MID-SOUTH RAIL	CARRIES A OF MID-SO COSTS FRO PREVIOUS
JUNE, 1988							
44,P6	TAMPA	517,445.00	21,575,815.71	41.70	41.70		
45-3	ECT	330,469.79	2,004,549.72	6.31	6.31	MID-SOUTH BARGE	
46,P3	TAMPA	BY CONTRACT		22.25	22.25		
45-3	ECT	148,025.55	873,950.72	5.90	5.90	MID-SOUTH RAIL	
JULY, 1988							
44,P8	TAMPA	476,472.00	18,409,008.37	38.64	38.64		
45-4	ECT	312,074.53	2,039,290.78	6.53	6.53	MID-SOUTH BARGE	
46,P4	TAMPA	BY CONTRACT		22.07	22.07		
45-4	ECT	59,895.05	1,120,956.68	18.72	18.72	MID-SOUTH RAIL	
AUGUST, 1988							
44,P10	TAMPA	430,397.00	17,153,601.27	39.86	39.86		
45-5	ECT	257,131.46	2,485,166.61	9.66	9.66	MID-SOUTH BARGE	
46,P5	TAMPA	BY CONTRACT		18.45	18.45		
45-5	ECT	132,462.48	783,202.96	5.91	5.91	MID-SOUTH RAIL	
SEPTEMBER, 1988							
44,P15	TAMPA	377,337.00	15,543,583.26	41.19	41.19		
45-6	ECT	318,554.40	2,324,164.37	7.30	7.30	MID-SOUTH BARGE	
46,P6	TAMPA	CALCULATED		20.45	20.45		
45-6	ECT	163,157.05	1,842,954.84	11.30	11.30	MID-SOUTH RAIL	

AUDITOR'S NOTE: WIDE FLUCTUATIONS IN RAIL COSTS FOR MID-SOUTH TOWING ARE DUE TO RAIL COAL IN TRANSIT FROM GATLIFF COAL CO. ALSO, ALL COAL RECEIVED FROM GATLIFF GOES TO FILE 8 AT ELECTRO-COAL TRANSFER.

**SPECIFIED
CONFIDENTIAL**

Source: As Referenced

WPP
45-2

TAMPA ELECTRIC COMPANY

PB - 4-22

MID-SOUTH RANGE 3 RR - TRANS. COSTS
JUN 5 1988 10:30 AM

APRIL 1988 REV'D JUNE 6, 1988

	Total	File 7	File 8	File 9	File S2	File 20
	Tons	Dollars		t/Ton		
1. Input Tons delivered in per TT&T	504,294.11	98,134.50	251,340.23	119,323.90	5,504.18	29,991.30
2. Input Less: FOB Devant tons delivered	(83,573.50)	(83,573.50)				
3. Input Less: Current FOB Devant in-transit	0.00	0.00	0.00	0.00	0.00	0.00
4. Plus: Prior FOB Devant in-transit	0.00	0.00	0.00	0.00	0.00	0.00
5. Input Less: current loaded at mine	(28,494.00) <i>(C)</i>	0.00	(22,822.50)	(5,672.00)	0.00	0.00
6. Plus: prior loaded at mine	40,204.20 <i>(D)</i>	1,500.00	0.00	36,033.20	2,643.00	0.00
7. Input Plus: Current Gatlinburg in-transit	37,577.68	0.00	37,577.68	0.00	0.00	0.00
8. Less: Prior Gatlinburg in-transit	(135,283.25)	0.00	(135,283.25)	0.00	0.00	0.00
9. MidSouth tons to ECT	334,724.44 <i>(B)</i>	16,069.00	130,811.86	149,685.10	8,167.18	29,991.30
10. Input MidSouth Costs (excluding rail)	7,571,835 <i>(B)</i>	2,534,476.67	121,671.74	990,405.21	1,133,390.18	61,940.50
11. MidSouth Rail	5,260,035	1,322,058.02		1,322,058.02		227,009.04
	<i>3,556,524.69 <i>(E)</i></i>					
	<u>Tons</u>	<u>Dollars</u>	<u>t/Ton</u>			
Current loaded at mine	20,494.00 <i>(F)</i>					
Electro-Coal Beg Inventory	963,679.62 <i>(G)</i>	3,020,011.71	3,133,833.7			
Plus: MidSouth tons to ECT	334,724.44 <i>(B)</i>					
Plus: FOB Devant tons	130,179.50					
Input Electro-Coal Costs		451 1,412,636.04	2,907,152.2			
Input Adjustments		<i>P1</i>				
Total Available	1,436,583.56 <i>(H)</i>	4,432,647.75	3,005,548.2 <i>(I)</i>			
Tons Loaded to Gulfcoast	(536,775.00) <i>(J)</i>	(1,656,205.14) <i>(K)</i>				
Electro-Coal Ending Inventory Delivered To Tampa:	899,808.56	2,776,402.61	3,005,548.1			
Gulfcoast In-Transit Beg Received from Electro-Coal	71,941.00 <i>(L)</i>	409,969.90	5,670,696.2			
Input Gulfcoast Costs	536,775.00	1,656,205.14				
Total Available	600,716.00	3,775,667.55	6,201,609.4 <i>(M)</i>			
Input Delivered to Tampa (File 5)	(535,019.00) <i>(N)</i>	(3,318,021.66) <i>(O)</i>	6,201,609.4			
In-Transit Ending	73,697.00	457,945.99	6,201,609.2 Agree tons to tonnage reconciliation			
Total In-Transit Ending	1,002,000.36	3,233,448.59 <i>(P)</i>	3,106,814.0 Agree tons to cargo in transit (File 4)			
Check:						
MidSouth Costs						
Total Received in Tampa	535,019.00	3,318,021.66 <i>(Q)</i>				
Plus: In-Transit Ending	1,002,000.36	3,233,448.59 <i>(R)</i>				
Less: In-Transit Beginning	(1,075,024.02) <i>(S)</i>	(3,429,701.61)				
Less: Adjustments	0.00	0.00				
Less: Current Gatlinburg In-transit	(37,577.68)					
Plus: Prior Gatlinburg In-transit	135,283.25					
Plus: Current FOB In-transit	34,373.00					
Less: Prior FOB In-transit	(16,947.00)					
Plus: G.C. Service		346,964.37				
Billing to TECO	576,326.11	7,324,987.61	= Agree to 45-1, P1 Agree tons and Dollars to TT&T Billing			

SPECIFIED
CONFIDENTIAL

X = Prior Month's W/P's

PBC

45
1 OF 6

TAMPA ELECTRIC COMPANY

MID - South Branch of ECT - Tampa
5-2014-11-10

MAY 1983

1. Input Tons delivered in per TIE¹
2. Input Less: Prior FG Invent. tons delivered
3. Input Less: Current FG Inv. in-transit
4. Plus: Prior FG Invent. in-transit
5. Input Less: current loaded at site
6. Plus: prior loaded at site
7. Input Plus: Current Gaffill In-transit
8. Input Less: Prior Gaffill in-transit
9. Midmonth tons to ECT
10. Input Midmonth Costs (excluding rail)
11. Midmonth Rail (1,260,460.39 / 154,548.59 tons)

Total	File 7	File 9	File 9	File 52	File 20
(ton)	(ton)	(ton)	(ton)	(ton)	(ton)
464,262.72	121,168.28	141,168.38	136,377.90	0.00	32,063.04
(63,624.50)	(53,454.50)				
(37,603.30)	(37,603.30)				
0.00	0.00	0.00	0.00	0.00	0.00
(1,453.00)		(1,453.00)			
26,494.00	0.00	22,922.00	5,472.00	0.00	0.00
59,449.45	0.00	59,449.45	0.00	0.00	0.00
(37,377.60)	0.00	(37,377.60)	0.00	0.00	0.00
468,518.49	14,392.40	197,960.15	142,269.90	0.00	32,066.04
90,038.55	90,038.55	1,077,740.91	708,585.35	0.00	281,614.63
1,260,460.39	1,260,460.39				

(ton) Dollars \$/ton

Current loaded at site

Electro-Coal Tug Inventory

Plus: Midmonth tons to ECT

Plus: FG Invent. tons

Input Electro-Coal Costs

Input Adjustments

Total Available

Tons Loaded to Gulfcoast

ECT Delivered To Tampa:

Gulfcoast In-transit Tug Received From Electro-Coal

Input Gulfcoast Costs

Total Available

Input Delivered To Tampa (File 5)

In-transit Ending

ECT Delivered To Tampa:

Total In-transit Ending

Gulfcoast Costs

Total Received In Tampa

Plus: In-transit Ending

Less: In-transit Beginning

Less: Adjustments

Less: Current Gaffill In-transit

Plus: Prior Gaffill In-transit

Plus: Current FG In-transit

Less: Prior FG In-transit

Plus: G.C. Services

Billing to TECA

(ton) Dollars \$/ton

**SPECIFIED
CONFIDENTIAL**

Agree tons to barge in transit (File 4)
Agree tons to barge reconciliation
2,063,975

3,520,985.00

1,539,208.77

3,131,256.66

(1,852,600.34)

(1,852,600.34)

0.00

(59,449.45)

37,377.60

82,998.39

(34,373.00)

0.00

273,985.00

527,151.72

7,262,709.83

Agree tons and dollars to TIEG Billing

TAMPA ELECTRIC COMPANY

MID-SOUTH BARGE & RAIL TRANS COSTS
JUN 1988 ENDS 7-20-88

CK 7-8-88

Jul 18-88

JUNE 1988

	Total	Pile 7	Pile 8	Pile 9	Pile 52	Pile 29
Input Tons delivered in per TTBT	376,420.00	74,347.20	140,825.55	117,646.50	0.00	36,400.83
Input Less: FOB Devant tons delivered	(61,283.80)	(61,283.80)				
Input Less: Current FOB Dev. in-transit	0.00	0.00	0.00	0.00	0.00	0.00
Plus: Prior FOB Devant in-transit	39,803.30	39,803.30	0.00	0.00	0.00	0.00
Input Less: current loaded at mine	(40,572.10)	0.00	0.00	(40,572.10)	0.00	0.00
Plus: prior loaded at mine	1,453.00	0.00	1,453.00	0.00	0.00	0.00
Input Plus: Current Gatliff in-transit	74,290.70	0.00	74,290.70	0.00	0.00	0.00
Less: Prior Gatliff in-transit	(59,649.45)	0.00	(59,649.45)	0.00	0.00	0.00
Ridmouth tons to ECT	330,469.73	52,866.70	164,119.00	77,074.40	0.00	36,400.83
Input Ridmouth Costs (excluding rail)	\$6,307,036	\$2,084,549.72	\$333,474.61	\$1,635,241.21	\$406,172.00	\$0.00
Ridmouth Rail	55,904,632	55,904,632	55,904,632	55,904,632		
	(55,904,632 / 140,825.55 tons)					

Tons	Dollars	t/Ton
------	---------	-------

Current loaded at mine	40,572.10	
Electro-Coal Bag Inventory	674,639.76	2,643,992.43
Plus: Ridmouth tons to ECT	330,469.73	1,025,925.33
Plus: FOB Devant tons	100,765.00	1,242,828.37
Input Electro-Coal Costs		2,827,604.5
Input Adjustments		
Total Available		
Tons Loaded to Gulfcoast	1,313,275.29 - 3,006,812.00	2,939,023.0
	(504,973.00) (1,494,227.13)	
Electro-Coal Ending Inventory Delivered To Tampa:	600,302.29 - 2,391,705.67	2,939,023.0
		2,887,702.3
Gulfcoast In-Transit Bag Received from Electro-Coal	50,102.00	407,334.23
Input Gulfcoast Costs	504,973.00	1,494,227.13
		1,970,775.93
Total Available	507,155.00	3,932,337.31
Input Delivered to Tampa (File 5)	(517,445.00) (3,483,095.98)	6,731,335.5
In-Transit Ending	69,710.00	469,341.41
ECT Delivered to Tampa:		6,731,335.5
Total In-Transit Ending	910,504.39	2,861,097.00

SPECIFIED
CONFIDENTIAL

Check:	
Ridmouth Costs	2,938,500.44
Total Received in Tampa	517,445.00
Plus: In-Transit Ending	3,483,095.98
Less: In-Transit Beginning	910,504.39
Less: Adjustments	2,061,027.00
Less: Current Gatliff In-transit	(957,674.76) (3,131,326.66)
Plus: Prior Gatliff In-transit	0.00
Plus: Current FOB In-transit	(74,290.70)
Less: Prior FOB In-transit	59,649.45
Plus: G.C. Service	49,726.00
	(62,900.30)
Billing to TECO	368,073.68

Agree tons and Dollars to TTBT Billing

45

30F6

PP C

Transco Economic C.

Mid-Wyoming Branch & Coal Trans - Cost:
6 mos Ended 9-30-64

JUL 10-25-14

JULY 1964

1. Input: Tons delivered in per TCE	Total	Pile 7	Pile 8	Pile 9	Pile 10	Pile 20
2. Input: Tons: File 100 current tons delivered	312,329.38	91,628.00	59,085.65	17,597.00	0.00	(15,536.75)
3. Input: Tons: Current File Inv. In-transit	(91,627.00)	(91,627.00)				
4. Input: File: Prior File Inv. In-transit	0.00	0.00	0.00	0.00	0.00	0.00
5. Input: Tons: current loaded at site	(16,536.75)	0.00	0.00	(16,536.75)	0.00	0.00
6. Input: File: prior loaded at site	60,522.10	0.00	0.00	60,522.10	0.00	0.00
7. Input: File: Current Shipped In-transit	128,597.65	0.00	125,597.65	0.00	0.00	0.00
8. Input: File: Prior Shipped In-transit	(74,250.70)	0.00	(74,250.70)	0.00	0.00	0.00
9. Midmonth tons to ECT	312,329.38	0.00	121,577.00	206,334.20	0.00	(15,536.75)
10. Input: Midmonth Costs (including rail)	6,216,000.00	2,039,290.70	0.00	784,691.27	1,263,199.51	0.00
Midmonth Rail (11,120,000.00) / 6,216,000.00	10,725,000.00	-1,128,964.60				
Based on total tons delivered from Coal Coal (In-transit tons increased due to low river conditions)	5,726,641					

Tons Dollars \$/ton

Current loaded at site

--- 18,536.75

Electric-Coal Day Inventory
File: Midmonth tons to ECT

Tons: File 100 current tons

Input: Electric-Coal Costs

Adjustments

Total Available

Loaded to Different

Electric-Coal Ending Inventory

Delivered to Transco

Midmonth In-transit File

Received from Electric-Coal

Input: Different Costs

Total Available

Load Delivered to Transco (File 5)

In-transit Ending
File Delivered to Transco:

Total In-transit Ending

Costs:

Midmonth Costs

Total Received in Transco

File: In-transit Ending

Lots: In-transit Beginning

Lots: Additions

Lots: Current Shipped In-transit

File: Prior Shipped In-transit

Lots: Prior File In-transit

File: G.C. Service

Billing to ECT

626,477.00	2,039,290.70	2,039,290.70	2,039,290.70
132,452.20			
809,400.00	2,039,130.75		
(912,329.38)	(12,614,972.00)		
(28,597.65)	0.00		
(128,597.65)			
474,477.00			
74,356.75			
54,402.00			
(65,596.00)			

371,300.52

Agree tons and dollars to TCE Billing
Agree tons to Damage reconciliation
Agree tons to Damage in transit (File 4)

**SPECIFIED
CONFIDENTIAL**

	Total	Pile 7	Pile 8	Pile 9	Pile 10	Pile 20
29,597.65	1,420,110.20	1,420,110.20	1,420,110.20	1,420,110.20	1,420,110.20	1,420,110.20
1,386,727.92	4,430,065.61	4,430,065.61	4,430,065.61	4,430,065.61	4,430,065.61	4,430,065.61
(467,250.00)	(1,467,177.00)	(1,467,177.00)	(1,467,177.00)	(1,467,177.00)	(1,467,177.00)	(1,467,177.00)
600,477.92	2,428,710.71	2,428,710.71	2,428,710.71	2,428,710.71	2,428,710.71	2,428,710.71
	3,130,000	3,130,000	3,130,000	3,130,000	3,130,000	3,130,000
65,716.00	469,461.41	469,461.41	469,461.41	469,461.41	469,461.41	469,461.41
467,250.00	1,467,177.00	1,467,177.00	1,467,177.00	1,467,177.00	1,467,177.00	1,467,177.00
	1,532,250.71	1,532,250.71	1,532,250.71	1,532,250.71	1,532,250.71	1,532,250.71
516,564.00	2,329,060.22	2,329,060.22	2,329,060.22	2,329,060.22	2,329,060.22	2,329,060.22
(65,596.00)	(1,121,462.30)	(1,121,462.30)	(1,121,462.30)	(1,121,462.30)	(1,121,462.30)	(1,121,462.30)
460,968.00	265,411.64	265,411.64	265,411.64	265,411.64	265,411.64	265,411.64
6,216,000.00	1,420,110.20	1,420,110.20	1,420,110.20	1,420,110.20	1,420,110.20	1,420,110.20
65,596.00	2,329,060.22	2,329,060.22	2,329,060.22	2,329,060.22	2,329,060.22	2,329,060.22
590,404.00	2,039,290.70	2,039,290.70	2,039,290.70	2,039,290.70	2,039,290.70	2,039,290.70

PBC

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40.00 6

Tampa Electric Co.
MID SOUTH BARGE & RAIL TRANS. COSTS
6 mos ended 9-30-82

JUL 10 1982

AUGUST 1982		(93,481.50)					
		Total	Pile 7	Pile 8	Pile 9	Pile 52	Pile 20
1.	Input Tons delivered in per TTB	474,572.47	144,943.30	132,462.48	196,964.69	0.00	0.00
2.	Input Less: FOB Devant tons delivered	(120,500.50)	(120,500.50)				
3.	Input Less: Current FOB Rev. in-transit	(26,434.00)	(24,254.00)	0.00	0.00	0.00	0.00
4.	Plus: Prior FOB Devant in-transit	0.00	0.00	0.00	0.00	0.00	0.00
5.	Input Less: current loaded at mine	(39,615.23)	0.00	0.00	(37,415.23)	0.00	0.00
6.	Plus: prior loaded at mine	10,836.90	0.00	0.00	10,836.90	0.00	0.00
7.	Input Plus: Current Gatlift in-transit	92,453.27	0.00	92,453.27	0.00	0.00	0.00
8.	Less: Prior Gatlift in-transit	(135,972.65)	0.00	(135,972.65)	0.00	0.00	0.00
9.	Midsouth tons to ECT	257,131.46	(0.00)	89,943.10	168,180.36	0.00	0.00
10.	Input Midsouth Costs (excluding rail)	9,664,952	2,486,166.43	0.00	859,631.97	1,625,534.64	0.00
11.	Midsouth Rail Thru - 1/34, YG 2.49	5,912,640	703,202.96	-	703,202.96	-	-
		Tons	Dollars		t/Ton		
	Current loaded at mine		39,615.23				
	Electro-Coal Barge Inventory	630,477.92	2,628,710.91	3,135,061			
	Plus: Midsouth tons to ECT	257,131.46	-				
	Plus: FOB Devant tons	160,194.50	-				
	Input Electro-Coal Costs		1,809,194.92	4.3330382			
	Input Adjustments		17.00	-			
	Total Available	1,255,320.00	4,437,913.03	3.5330749			
	Tons Loaded to Gulfcoast	(403,305.00)	(1,700,222.12)	-			
	Electro-Coal Ending Inventory	772,435.00	2,729,691.71	3.5330748			
	Delivered To Tampa:	-	-	3.9680452			
	Gulfcoast In-Transit Barge Received from Electro-Coal	40,400.00	265,431.84	6.5550151			
	Input Gulfcoast Costs	403,305.00	1,700,222.12	-			
	Total Available	"	1,700,015.61	3.5330447			
	Input Delivered to Tampa (File 5)	523,673.00	3,681,669.57	7.0277903			
	In-Transit Ending	(430,397.00)	(3,024,739.86)	7.0277903			
	Total In-Transit Ending	93,476.00	656,929.71	7.0277901	Agree tons to tonnage reconciliation		
				3.0580451			
	Check:						
	Midsouth Costs		5,260,369.57				
	Total Received in Tampa	430,397.00	3,024,739.86				
	Plus: In-Transit Ending	905,527.11	3,306,621.42				
	Less: In-Transit Beginning	(809,002.82)	(2,694,159.75)				
	Less: Adjustments	(17.00)	0.00				
	Less: Current Gatlift In-transit	(92,453.27)	-				
	Plus: Prior Gatlift In-transit	135,972.65	-				
	Plus: Current FOB In-transit	103,630.00	-				
	Less: Prior FOB In-transit	(54,682.00)	-				
	Plus: G.C. Service		374,914.23				
	Billing to TECO	530,660.47	7,160,494.33	Agree tons and Dollars to TTB Billing			

SPECIFIED
CONFIDENTIAL

45

5 OF 6

PBC

TAMPA ELECTRIC CO.
MID-SOUTH BARGE & RAIL TRANS. COSTS JLR 10-27-22
6 MOS ENDED 9-30-22

SEPTEMBER 1968

	Total	File 7	File 8	File 9	File 52	File 20
1. Input Tons delivered in per IT&T	462,225.42	90,735.30	163,157.05	220,333.07	0.00	0.00
2. Input Less: FOB Devant tons delivered	(117,654.10)	(117,654.10)				
3. Input Less: Current FOB Devant in-transit	(5,516.00)	(5,516.00)	0.00	0.00	0.00	0.00
4. Plus: Prior FOB Devant in-transit	24,434.00	24,434.00	0.00	0.00	0.00	0.00
5. Input Less: current loaded at mine	(23,124.60) <i>D</i>	0.00	0.00	(23,124.60)	0.00	0.00
6. Plus: prior loaded at mine	39,615.23 <i>D</i>	0.00	0.00	39,615.23	0.00	0.00
7. Input Plus: Current Gatliff in-transit	19,495.92	0.00	19,495.92	0.00	0.00	0.00
8. Less: Prior Gatliff in-transit	(100,922.27)	0.00	(100,922.27)	0.00	0.00	0.00
9. Midmonth tons to ECT	310,554.40 <i>D</i>	(0.00)	81,730.70	234,822.70	0.00	0.00
10. Input Midmonth Costs (excluding rail)	7,299,973.2	2,324,164.37 <i>D</i>	0.00	594,385.00	1,727,059.37	0.00
11. Midmonth Rail Tons 163,157.05	11,295,000.00	1,042,954.04				
	<u>4,167,119.21</u> <i>E</i>					

Current loaded at mine	
Electro-Coal Bag Inventory	772,435.00
Plus: Midmonth tons to ECT	2,729,691.71 ✓
Plus: FOB Devant tons	310,554.40 <i>D</i>
Input Electro-Coal Costs	170,679.10
Input Adjustments	451,166,004.07
Total Available	3,466,940.00
Tons Loaded to Gulfcoast	
Electro-Coal Ending Inventory	1,269,869.30
Delivered To Tampa:	4,394,575.70
Gulfcoast In-Transit Bag	(263,861.00)
Received from Electro-Coal	7,292,344.00
Input Gulfcoast Costs	
Total Available	3,466,510.00
Input Delivered to Tampa (File 5)	705,000.00
In-Transit Ending	3,412,231.70
Total In-Transit Ending	3,412,231.70

23,124.60 <i>D</i>	
772,435.00	2,729,691.71 ✓
310,554.40 <i>D</i>	3,533,074.00
170,679.10	
451,166,004.07	3,346,940.00
1,269,869.30	4,394,575.70
(263,861.00)	(2,392,344.00)
705,000.00	3,466,510.00
	2,683,360.00
93,476.00	656,929.71
283,861.00	902,344.00
451,166,004.07	5,024,617.75
377,337.00	3,292,655.65
(377,337.00)	(3,292,655.65) <i>C</i>
	0.7260344
0.00	0.00
1,009,132.90	3,412,231.70 <i>D</i>
	6.1226743
	Agree tons to tonnage reconciliation
	1,009,132.90
	3,412,231.70 <i>D</i>
	Agree tons to barge in transit (File 4)

SPECIFIED
CONFIDENTIAL

Check:	4,167,119.21 <i>E</i>
Ridmouth Costs	377,337.00 3,292,655.65
Total Received in Tampa	1,009,132.90 3,412,231.70
Plus: In-Transit Ending	(905,527.11) (3,306,621.42)
Less: In-Transit Beginning	0.00 0.00
Less: Adjustments	(19,495.92)
Less: Current Gatliff In-transit	100,922.27
Plus: Prior Gatliff In-transit	45,196.00
Plus: Current FOB In-transit	(103,630.00)
Less: Prior FOB In-transit	
Plus: G.C. Service	392,712.91

Billing to TECO 503,926.42 7,070,096.65 Agree tons and Dollars to File Billing

***** T ***** Agree to 45-1, PG

Billing to TECO

X = Prior Month's WIP's

45

Go 5

TAMPA ELECTRIC COMPANY

RAIL FREIGHT

6 MOS ENDED 9-30-88

JL 7-14-88

FILE NAME: 88JE32GA
 PREPARED BY: GWEN ALMAND
 DATE PREPARED: 5-05-88

CP
5-6-88

April 1988 RAIL FREIGHT	Tons	\$/Ton	Total \$
Beginning Bal	8,999.00	21.90	197,078.10
Gatcliff	64,879.00	22.25	1,443,557.75
Other			
Adj.	0.00	0.00	0.00
Detention	"	"	0.00
"	"	"	0.00
"	"	"	0.00
"	"	"	0.00
"	"	"	0.00
"	"	"	0.00
"	"	"	0.00
Total Available	73,878.00		1,640,635.85
Less: Pd/Accr	(36,507.00)		(809,131.10) <i>To 46-1, P1</i>

Manual Accrual	37,371.00	22.25	831,504.75
Current Month	64,879.00	$\times 22.25 =$	1,443,557.75 <i>To 44, P1</i>
Prior Month	0.00		0.00
Charged to Plan	64,879.00		1,443,557.75
In-Transit	0.00		0.00

**SPECIFIED
CONFIDENTIAL**

TAMPA ELECTRIC COMPANY

JL - 14-28

RAIL FREIGHT

6 mos Encl 2-30-88

FILE NAME: 88JE32GA

BACK UP DISK:

PREPARED BY: Gwen Almand

DATE PREPARED: 6-6-88

May 1988

RAIL FREIGHT

Tons

\$/Ton

Total \$

Beginning Bal	37,371.00	22.25	831,504.75
Gatliff	18,157.00	22.25	403,993.25
Other			
Adj.	0.00	0.00	0.00
Detention			0.00
"			0.00
"			0.00
"			0.00
"			0.00
"			0.00
"			0.00
"			0.00
"			0.00
Total Available	55,528.00		1,235,498.00

Less: Pd/Accr	(37,371.00)		(831,504.75)
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Manual Accrual	18,157.00	22.25	403,993.25
=====	=====	=====	=====
Current Month	18,157.00		403,993.25
Prior Month	0.00		0.00
Charged to Plant	18,157.00		403,993.25
In-Transit	0.00		0.00

**SPECIFIED
CONFIDENTIAL**

TAMPA ELECTRIC CO.

RAIL FREIGHT

6 MOS ENDED 2-28-88

4/2 7-10-88

4/2
7-6-88

June 1988
RAIL FREIGHT

	Tons	\$/Ton	Total \$
Beginning Bal	18,157.00	22.25	403,993.25
Gatliff	53,475.00	22.25	1,189,818.75
Other			
Adj.	0.00	0.00	0.00
Detention			200.00
"			0.00
"			0.00
"			0.00
"			0.00
"			0.00
"			0.00
"			0.00
"			0.00
"			0.00
"			0.00
"			0.00
"			0.00
Total Available	71,632.00		1,594,012.00
Less: Pd/Accr	(36,039.00)		(802,067.75)
Manual Accrual	35,593.00	22.25	791,944.25
Current Month	52,593.00	X 22.2537401	= 1,170,390.95
Prior Month	0.00		0.00
Charged to Plan	52,593.00		1,170,390.95
In-Transit	882.00	X 22.2537401	= 19,627.80

SPECIFIED
CONFIDENTIAL

53,475	PD	DEL GN
<52,593>	PD	DEL GN
882	PD	DEL GN
	PD	DEL GN

PBC

46

30-16

TAMPA ELECTRIC CO.
RAIL FREIGHT
6 mi. from Tampa, Fla.

JRC 10-25-88

CH
8-4-33

FILE NAME: 88JE32GA
PREPARED BY: Gwen Almand
DATE PREPARED: 08-03-88

July 1988 RAIL FREIGHT	Tons	\$/Ton	Total \$
Beginning Bal	35,593.00	22.25	791,944.25
Gatcliff	108,621.00	22.07	2,397,265.47,
Other			
Adj.	(62.00)	22.25	(1,379.50)
Detention			0.00
"			0.00
"			0.00

**SPECIFIED
CONFIDENTIAL**

Total Available	144,152.00		3,187,830.22
Less: Pd/Accr	(26,583.00)		(589,837.35)
Manual Accrual	117,569.00	22.10	2,597,992.87
Current Month	90,919.00		2,006,572.98
Prior Month	882.00		19,627.80
Charged to Plan	91,801.00		2,026,200.78
In-Transit	17,640.00		389,312.99

46

P. 14

TAMPA ELECTRIC CO.
RAIL FREIGHT
6 mos ended 9-30-88

JR 10-27-88

CH
9-8-88

FILE NAME: 88JE32GA
PREPARED BY: Gwen Almand
DATE PREPARED: 09-07-88

RAIL FREIGHT	Tons	\$/Ton	Total \$
Beginning Bal	117,569.00	22.10	2,597,992.87
Gatliff	101,393.00	18.45	1,870,490.63
Other	581.00	18.94	11,003.71
Adj.	0.00	0.00	0.00
Adjustment			(285,762.24)
Adjustment			0.00
Detention			0.00
"			
"			
"			
"			
"			
"			
"			
"			
"			
"			
Total Available	219,543.00		4,193,724.97
Less: Pd/Accr	(127,898.00)		(2,507,553.02)

SPECIFIED
CONFIDENTIAL

Manual Accrual	91,645.00	18.40	1,686,171.95
Current Month	99,391.00		1,555,312.23
Prior Month	17,640.00		389,312.99
Charged to Plan	117,031.00		1,944,625.22
In-Transit	2,583.00		40,419.87

PBC

46
5056

TAMPA ELECTRIC CO
RAIL FREIGHT
6 MOS ENDED 9-30-88

JR 11-1-88

FILE NAME: 88JE32GA
PREPARED BY: Gwen Almand
DATE PREPARED: 10-05-88

September 1988

RAIL FREIGHT	Tons	\$/Ton	Total \$
Beginning Bal	91,645.00	18.40	1,686,171.95
Gatcliff	64,223.00	20.07	1,288,955.61
Other	8,461.00	19.91	168,458.51
Adj.	18,110.00	22.07	399,687.70
CSX Refund			(100.00)
Rail Car Rental			0.00
			0.00
			Computed Fr- Rate

Detention

"
"
"
"
"
"
"
"

**SPECIFIED
CONFIDENTIAL**

Total Available	182,439.00	3,543,173.77
Less: Pd/Accr	(136,923.00)	(2,755,177.03)
Manual Accrual	45,516.00	787,996.74
Current Month	89,895.00 X 20.4529134	= 1,838,614.65
Prior Month	44-3 2,583.00 ✓	40,419.87
Charged to Plant	92,478.00	1,879,034.52
In-Transit	44-3 899.00 X 20.4529134	= 18,387.17
	P3	

↗ Prior month's W/P'S

National® 45-428 Env-Gard®
Made in USA

TAMPA ELECTRIC COMPANY

RAIL FRT - Accrued Adju: NT

For JE32 02/29/1988

5.55

UT#	TONS	Accrued	FAIR	Diff	\$
1206 ✓	9004.000	221071	224071	000	000
1207 ✓	45173.000	221071	221071	000	000
1207 ✓	4779.800	221071	17911	(416)	(199.59.68)
1208 ✓	8919.500	221071	19911	(216)	(194.29.20)
1209 ✓	89175.000	221071	17911	(416)	(373.36.00)
1212 ✓	91041.000	221071	17911	(416)	(376.06.40)
1213 ✓	91073.000	221071	17911	(216)	(195.97.68)
1215 ✓	81826.000	221071	17911	(216)	(190.51.20)
1216 ✓	91821.000	221071	17911	(416)	(366.69.120)
NOT PAID - 1210 ✓	91036.000	221071	17911	(216)	(195.17.76)
NOT PAID - 1211 ✓	91204.000	221071	17911	(416)	(381.23.864)
Not Paid - 1214 ✓	91203.000	221071	17911	(416)	(381.94.48)
					(28576.224)

	TONS	PAID	\$
ADD 1215 ✓	299.00	17911	59513.09
ADD 1216 ✓	232.00	17911	50506.24
TONS + R ADDED TO FRT	581.00		11010371

SPECIFIED
CONFIDENTIAL

Current Month	TONS	UTON	\$
UT1217 ✓	912218.000	17911	1837129.48
UT1218 ✓	9443.000	17911	1671124.13
UT1219 ✓	9273.000	17911	166079.43
UT1220 ✓	9247.000	17911	184107.77
UT1221 ✓	9562.000	17911	1671673.42
UT1222 ✓	91112.000	17911	1631195.92
UT1223 ✓	9237.000	17911	165434.67
UT1224 ✓	9035.000	17911	1611816.85
UT1225 ✓	8796.000	17911	17511283.6
UT1226 ✓	9314.000	17911	166813.74
UT1227 ✓	9346.000	17911	1671386.86
	11013793.000		1870470.63

1

46,PS

46

PPC

46-1
102

COMPANY: TANFA ELECTRIC COMPANY
 TITLE: RAIL FREIGHT & RAIL COAL PAID
 PERIOD: SIX MONTHS ENDED: SEPTEMBER 30, 1983

AUDITORS: JACK GAGNON & P. MCORE & N. BAFFNEY
 DATE: JULY 15, 1983 & NOV. 4, 1983
 WORKPAPER NO: 4-1, PAGE 1 OF 2

FILENAME: RAILFAT PAGE: 441..0113
 DEVELOPED BY: 249 S 95
 REVISED BY:

LINE NO.	VENDOR/PAYEE	VOUCHER/ J.E. (B)	PER FUEL LEDGER				VENDOR/PAYEE	VOUCHER/ J.E. (B)	RAILFREIGHT \$ (H)	RAILCOAL \$ (I)	RAILCOAL \$ (J)	RAIL FREIGHT \$ (K)
			TONS (C)	TONS (E)	RAIL FREIGHT \$ (F)	TONS (G)						
APRIL, 1983												
3	RAIL FREIGHT-CSX	414041			197,078.10		GATLIFF COAL CO.	443908	351,839.65	8,807.00		
4	GATLIFF COAL CO.	418745	353,860.11	9,099.00			RAIL FREIGHT-CSX	443192			175,955.75	
5	GATLIFF COAL CO.	418749	359,460.27	9,241.00			GATLIFF COAL CO.	445914	347,405.29	8,696.00		
6	RAIL FREIGHT-CSX	419720			205,456.75		GATLIFF COAL CO.	445916	218,566.40	7,472.00		
7	RAIL FREIGHT-CSX	419721			202,452.75		RAIL FREIGHT-CSX	446573			173,406.00	
8	RAIL FREIGHT-CSX	419722			203,941.50		GATLIFF COAL CO.	450830	356,355.75	8,721.00		
9							GATLIFF COAL CO.	450831	32,399.45	811.00		
10	TOTAL		713,320.38	18,342.00	809,131.10		GATLIFF COAL CO.	450844	16,019.75	481.00		
11							GATLIFF COAL CO.	450870	3,955.05	99.00		
12							GATLIFF COAL CO.	450891	342,746.00	8,080.00		
13	MAY, 1983											
14	RAIL FREIGHT-CSX	422901			217,160.00		GATLIFF COAL CO.	450892	8,789.00	228.00		
15	RAIL FREIGHT-CSX	425713			202,976.75		GATLIFF COAL CO.	451793	3,955.00	101.00		
16	RAIL FREIGHT-CSX	425714			206,925.00		GATLIFF COAL CO.	451794	359,709.00	8,964.00		
17	RAIL FREIGHT-CSX	425715			205,323.00		GATLIFF COAL CO.	451797	374,371.45	8,371.00		
18	GATLIFF COAL CO.	425712	358,876.92	9,228.00			GATLIFF COAL CO.	451799	339,350.25	8,975.00		
19	GATLIFF COAL CO.	425713	361,477.00	9,300.00			GATLIFF COAL CO.	451800	358,351.25	8,975.00		
20	GATLIFF COAL CO.	425714	379,566.40	9,760.00			GATLIFF COAL CO.	452356			206,355.40	
21	GATLIFF COAL CO.	425721	356,645.74	9,166.00			GATLIFF COAL CO.	452428	367,699.00	8,204.00		
22	GATLIFF COAL CO.	425727	353,737.67	9,083.00			GATLIFF COAL CO.	452549	360,988.20	8,036.00		
23	GATLIFF COAL CO.	425748	353,737.67	9,083.00			TOTAL		1,962,800.20	57,196.00	539,837.35	
24	GATLIFF COAL CO.-PRICE ADJ	427193	68,771.74	8.00								
25	TOTAL		1,870,595.47	46,517.00	831,504.75							
26												
27												
28												
29	JUNE, 1983											
30												
31	RAIL FREIGHT DETENTION	433197			100.00		AUGUST 1983					
32	RAIL FREIGHT-CSX	433198			200,984.25							
33	GATLIFF COAL CO.	435712	360,868.35	9,023.00								
34	GATLIFF COAL CO.	435713	364,583.00	9,124.00								
35	RAIL FREIGHT-CSX	437173			203,069.00							
36	GATLIFF COAL CO.	437177	365,222.90	9,142.00								
37	RAIL FREIGHT DETENTION	441001			100.00							
38	RAIL FREIGHT-CSX	441025			194,465.00							
39	RAIL FREIGHT-CSX	441027			203,409.50							
40	GATLIFF COAL CO.	441747	369,163.00	8,740.00								
41	TOTAL		1,439,758.95	36,039.00	802,067.75							
42												
43												

Agrees to
4/1-4/3
P1
P2
U.S., P3

VENDOR/PAYEE	VOUCHER/ J.E. (B)	RAILFREIGHT \$ (H)	RAILCOAL \$ (I)	RAILCOAL \$ (J)	RAIL FREIGHT \$ (K)
RAIL FREIGHT-CSX	433973				200,318.75
	437103				198,718.25
RAIL FREIGHT-CSX	437108				160,743.25
RAIL FREIGHT-CSX	437109				209,360.25
RAIL FREIGHT-CSX	437111				179,890.45
RAIL FREIGHT-CSX	437113				161,936.45
GATLIFF COAL CO.	437660	364,304.05			5,119.00
GATLIFF COAL CO.	437661	363,524.90			5,162.00
GATLIFF COAL CO.	437662	361,548.00			5,043.00
GATLIFF COAL CO.	437668	362,346.75			5,073.00
GATLIFF COAL CO.	437670	367,437.05			5,203.00
RAIL FREIGHT-CSX	439150				149,124.15
RAIL FREIGHT-CSX	439152				167,016.82
RAIL FREIGHT-CSX	439154				163,725.48
RAIL FREIGHT-CSX	439155				180,643.45
RAIL FREIGHT-CSX	439156				188,557.29
RAIL FREIGHT-CSX	439157				177,711.29
GATLIFF COAL CO.	440930	369,817.45			5,247.00
GATLIFF COAL CO.	440933	377,297.85			5,443.00
GATLIFF COAL CO.	440934	368,658.40			5,229.00
RAIL FREIGHT-CSX	442507				184,107.77
RAIL FREIGHT-CSX	444520				165,071.47
GATLIFF COAL CO.	445707	370,456.35			5,273.00
GATLIFF COAL CO.	445709	374,811.90			5,382.00
TOTAL		3,678,995.50	\$2,099.00	2,597,553.02	

Agree to
4/1-4/3
U.S., P3

SPECIFIED
CONFIDENTIAL

COMPANY: TAMPA ELECTRIC COMPANY
TITLE: RAIL FREIGHT & RAIL COAL PAID
PERIOD: SIX MONTHS ENDED: SEPTEMBER 30, 1988

AUDITOR: JACK GIBSON & N. GAFFNEY
DATE: NOVEMBER 7, 1988
WORKPAPER NO: 41-1, PAGE 2 OF 2

FILENAME: RAILFRT.RABE A141..F223
DEVELOPED BY: JAG 6-15
REVISED BY:

LINE NO.	VENDOR/PAYEE	VOUCHER/ J.E. (G)	GATLIFF COAL			RAIL FREIGHT TONS (E)	RAIL FREIGHT \$ (F)	PER FUEL LEDGER			VENDOR/PAYEE	VOUCHER/ J.E. (G)	GATLIFF COAL TONS (I)	GATLIFF COAL \$ (J)	RAIL FREIGHT \$ (K)		
			(B)	(C)	(D)			(H)	(I)	(L)							
SEPTEMBER 1988																	
1	GATLIFF COAL CO.	464670	364,024.40			\$,112.00											
2	GATLIFF COAL CO.	464675	369,018.13			\$,237.00											
3	GATLIFF COAL CO.	464676	350,948.23			\$,035.00											
4	RAIL FREIGHT-CST	464677				164,863.64											
5	GATLIFF COAL CO.	464678				162,125.92											
6	GATLIFF COAL CO.	464679				162,125.92											
7	GATLIFF COAL CO.	464680				162,125.92											
8	GATLIFF COAL CO.	464681				167,873.42											
9	GATLIFF COAL CO.	464682															
10	GATLIFF COAL CO.	464683	351,409.30			8,796.00											
11	GATLIFF COAL CO.	464684	373,372.70			9,344.00											
12	GATLIFF COAL CO.	464685	372,994.30			9,214.00											
13	GATLIFF COAL CO.	464686	377,128.00			9,460.00											
14	GATLIFF COAL CO.	464687	373,212.90			9,342.00											
15	RAIL FREIGHT-RLC 9/88	464682				45,000.00											
16	RAIL FREIGHT-RLC 7-8/88	464683				45,478.90											
17	RAIL FREIGHT-CST	464684				175,128.35											
18	RAIL FREIGHT-CST	464685				179,106.75											
19	RAIL FREIGHT-CST	464686				200,219.64											
20	RAIL FREIGHT-CST	464687				187,473.94											
21	RAIL FREIGHT-CST	464688				161,016.85											
22	RAIL FREIGHT-CST	464689				156,013.74											
23	RAIL FREIGHT-CST	464690				159,460.60											
24	RAIL FREIGHT-CST	464691				157,386.85											
25	RAIL FREIGHT-HELM RCL 10/88	472469				50,000.00											
26	GATLIFF COAL CO.	472597	362,426.40			9,072.00											
27	GATLIFF COAL CO.	473342															
28	GATLIFF COAL CO.	473343															
	GATLIFF COAL CO.	473345															
	RAIL FREIGHT-HELM ADJ 10/88	JE22															
	TOTAL		3,303,625.34			82,694.00		2,755,177.03									

Agrees to
44-3, F2
Agrees to
46, P3

**SPECIFIED
CONFIDENTIAL**

CODES:
RLC - RAIL CAR LEASE
ADJ - ADJUSTMENT

1970 EDITION OF THE
1970 FILE NUMBER IS ELEVEN-1A, FORTY
THREE EDITION APRIL 10, 1970

1996-1997
Year

卷之三

274

TOTAL TONS (ALL POLES)

ADJUSTMENT CODES:
ABU - AMOUNT, QUALITY, AND PRICE
BTU - BRITISH THERMAL UNITS
FC - FREEZE CONDITIONING

NOTE: FOR APRIL, 1998 POLE 48 WAS COMBINED INTO FILE 54 BY TE
2002-05-22 2005-05-22

TOTAL

**SPECIFIED
CONFIDENTIAL**

Einzelne

COMPANY: TAMPA ELECTRIC COMPANY
TITLE: COAL FILE ADDITIONS AT ELECTRO-COAL TRANSFER
PERIOD: MONTH ENDED MAY 31, 1988

AUDITORS: JACK GHIGLIO & R. MOORE
DATE: JULY 14, 1988
WORKPAPER NO.: 47, page 2 of 6

FILE: CLADEST - RAHEE ADJ-1.P11
DEVELOPED BY: JACK C-G-MON
REVISED BY:

VENDOR	VOU. NO.	FILE 7 TONS	\$	FILE 6 TONS	\$	FILE 9 TONS	\$	FILE 21 TONS	\$	FILE 48 DELETED 4/68 TONS	\$	FILE 52 TONS	\$	FILE 48-54 TONS	\$

ZEIGLER	422987	41,729.10	1,632,467.56					14,992.14		376,602.56					
MAPCO	422993														
ZEIGLER: MOISTURE	422994	0.00	(12,332.11)												
ZEIGLER	425153	23,831.60	927,859.51												
ZEIGLER: PC	425155	0.00	819.26												
MARINE	425200														
MAPCO	426445														
ZEISLER	426658	41,222.30	1,604,972.38					14,993.16		376,773.90					
LAFAYETTE	426861	5,854.10	.20,009.05					30,449.00		677,794.74					
PITTANOMINAY	426864														
CORSA	427275														
CONSOL: FC	427275														
CONSOL	427274														
CONSOL	427277														
CONSOL: FC	427277														
PITANOMINAY: BTU ADJ	427278														
PITANOMINAY: BTU ADJ	427279														
PEABODY: BTU ADJ	427291														
PEABODY: BTU ADJ	427292														
PEABODY: BTU ADJ	427293														
CONSOL: ADJ	427294														
CONSOL: ADJ	427295														
CONSOL: ADJ	427297														
CONSOL: ADJ	427298														
BATLIFF	427309														
BATLIFF	427310														
BATLIFF	427311														
BATLIFF	427314														
BATLIFF	427317														
BATLIFF	427318														
BATLIFF	427319														
BATLIFF	427320														
BATLIFF	427322														
BATLIFF	427325														
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BATLIFF	427356														
BATLIFF	427357														
BATLIFF	427358														
PEABODY	427359														
PEABODY: BTU ADJ	427360														
PEABODY: BTU ADJ	427361														
PEABODY: BTU ADJ	427362														
PITTANOMINAY	427362														
MURINE: BTU ADJ	427367														
MAPCO	428000														
BATLIFF	429192														
BATLIFF: ADJ	429193														
BATLIFF	429195														
BATLIFF	429197														
BATLIFF	429198														
BATLIFF	429200														
BATLIFF	429224														
BATLIFF	429226														
BATLIFF	429228														
BATLIFF	429230														
BATLIFF	429232														
CONSOL: ADJ	429238	(23,831.60)	(927,859.51)												
ZEIGLER: ADJ	429254	0.00	817.26												
ZEIGLER: PC	429274	23,831.60	927,859.51												
ZEIGLER: PC	429275	0.00	817.26												
PEABODY: ADJ	429776														
PEABODY: BTU ADJ	429777														
CONSOL: ADJ	429808														

SPECIFIED
CONFIDENTIAL

FILE TOTALS 112,637.70 4,273,795.68 297,449.81 6,313,000.11 117,327.90 3,739,651.96 52,491.75 1,318,592.76 0.00 0.00 3,504.18 242,626.25 19,297.00 779,045.57

TOTAL TONS (ALL FILES) 516,904.34
TOTAL \$ (ALL FILES) 18,666,790.33

ADJUSTMENT CODES:
ACJ - QUANTITY, QUALITY, AND PRICE

BLT - BLACK LUNG TAX
FC - FORT CHARGE

BTU - BRITISH THERMAL UNITS
FC - FREEZIE CONDITIONING

DEM - DEMURRAGE
GST - MOISTURE

Source: Fuel Logos Inc

4/7
2006

COMPANY: TAMPA ELECTRIC COMPANY
TITLE: COAL FILE ADDITIONS AT ELECTRO-COAL TRANSFER
PERIOD: MONTH ENDED JUNE 30, 1986

AUDITORS: JACK BAGNOL & R. MOORE
DATE: JULY 14, 1985
WORDPAPER NO.: 47, page 3 of 6

FILE: CLA0007 PAGE A284..F01
DEVELOPED BY: JACk E-B3N0W
REVISED BY:

	VENDOR	VOUL.	FILE 7 NO.	TONS	FILE 8 \$	TONS	FILE 9 \$	TONS	FILE 10 \$	FILE AG DELETED 4/29	FILE SI TONS	FILE 49/54
1	ZEISLER: DEMURAGE	R01024		148,821.00								
2	ZEISLER: DEMURAGE	R01024	35,807.30	1,549,791.65								
3	LAFAYETTE	431824	8,836.70	181,152.75								
4	PITTMONDAY:	433453										
5	ZEISLER: BTU ADJ	433771	0.00	77,852.50								
6	CORSA	434499										
7	CONSOL: DEM	434560										
8	CCONSOL	434562										
9	CCONSOL	434563										
10	CCONSOL	434569										
11	GATLUFF	434511		8,939.00	357,113.05							
12	GATLUFF	434514		8,972.00	358,431.40							
13	PEABODY	434514				29,852.00	1,072,379.55					
14	PEABODY: ADJ	434516				0.00	41,702.00					
15	GATLUFF	434523		5,525.30	220,725.74							
16	GATLUFF	434525		6,781.00	358,870.85							
17	GATLUFF	434528		7,537.00	301,103.15							
18	GATLUFF	434529		8,841.00	354,116.50							
19	GATLUFF	434530		8,887.00	354,236.65							
20	ZEISLER	437478	30,916.20	1,168,650.75								
21	ZEISLER: ADJ	43762	0.00	39.40								
22	LAFAYETTE	43763	7,403.70	151,816.95								
23	MPCD	438747					45,917.00	1,645,563.37				
24	PEABODY: BLT	438745				0.00	(6,676.82)					
25	GATLUFF	438760		8,941.00	357,192.95							
26	GATLUFF	438760		8,603.00	363,987.60							
27	GATLUFF	438750		5,073.00	242,446.35							
28	GATLUFF	438751				7,160.00	345,982.00					
29	GATLUFF	438752				6,254.50	289,887.73					
30	GATLUFF	438754				8,936.00	356,973.20					
31	GATLUFF	438756				9,431.00	376,788.45					
32	GATLUFF	438758				6,646.00	263,997.70					
33	GATLUFF	438759										
34	CCONSOL	439760										
35	CCONSOL	439761										
36	CCONSOL	439762										
37	CCONSOL	439766										
38	GATLUFF	439767		2,862.23	116,346.09							
39	GATLUFF	439768		3,995.00	159,600.25							
40	GATLUFF	439769		1,738.77	77,653.86							
41	GATLUFF	439770		3,089.00	123,405.33							
42	PITTMONDAY:	440457					30,451.70	677,854.84				
43	PITTMONDAY: BTU ADJ	440462				0.00	(21,801.44)					
44	LAFAYETTE	441856	11,676.00	239,365.20								
45	MPCD	441667										
46	GATLUFF	441728		5,796.70	231,570.17							
47	GATLUFF	441739		5,633.90	223,074.31							
48	GATLUFF	441761		8,993.00	355,275.35							
49	GATLUFF	441763		6,408.50	256,019.58							
50	GATLUFF	441764		8,668.00	354,276.60							
51	ZEISLER	R01029	31,267.60	1,218,069.63								
52	FILE TOTALS		129,005.90	4,735,661.60	170,221.99	6,800,364.93	136,577.90	4,086,865.59	66,351.84	1,666,908.46	0.00	0.00
53											0.00	0.00
54											0.00	0.00
55											0.00	0.00
56											119,894.00	4,883,754.20

**SPECIFIED
CONFIDENTIAL**

Source : *François de*

COMPANY: TANFA ELECTRIC COMPANY
 TITLE: COAL FILE ADDITIONS AT ELECTRO-COAL TRANSFER
 PERIOD: MONTH ENDED JULY 31, 1988

AUDITORS: JACK SAGNON & NANCY SAGNON
 DATE: NOVEMBER 1, 1988
 WORKPAPER NO.: 47, page 4 of 6

FILE: CLADGST. PAGE A001,7451
 DEVELOPED 8-12-2424 SAGNON
 REVISED 7/1

	VENDOR	VOUL. NO.	FILE 7 TONS	FILE 8 \$	FILE 9 TONS	FILE 10 \$	FILE 11 TONS	FILE 12 \$	FILE 13 TONS	FILE 14 DELETED 4-83 \$	FILE 15 TONS	FILE 16 \$	FILE 17 TONS	FILE 18/4	
	LAFAYETTE	NO/823	1,387.00	26,433.50											
	PIATT & HIGHWAY	NO/826			0.00	49,461.66		10,447.40	677,803.64						
	NATL. MINES BTU ADJ	442876			5,540.95	226,150.96									
	GATLIFF	442878			2,670.00	110,456.53									
	GATLIFF	443901			9,049.00	361,148.00									
	GATLIFF	443902			9,041.00	361,187.95									
	GATLIFF	443903			5,849.05	234,448.55									
	GATLIFF	443907			6,173.75	247,440.31									
	PEABODY	445709				42,471.00	1,526,106.76								
	CONSOL	445708										7,446.00	305,315.66		
	CONSOL	445709										24,541.00	1,010,170.56		
	GATLIFF	445710		6,174.50	246,663.28										
	GATLIFF	445711			108.70	12,332.57									
	GATLIFF	445712			8,044.00	321,517.60									
	GATLIFF	445713			7,562.00	302,101.99									
	GATLIFF	445715			8,995.00	357,350.25									
	GATLIFF	445717			8,784.00	331,000.70									
	GATLIFF	445718			6,319.55	232,426.07									
	CONSOL IST BTU GL	AJ446919										0.00	26,745.53		
	CONSOL IST BTU GL	AJ446920										0.00	30,673.11		
	CONSOL IST BTU GLT	446921										0.00	(2,107.53)		
	CONSOL IST BTU GLT	446922										0.00	(2,586.40)		
	CONSOL PRICE ADJ	446923										0.00	(2,605.46)		
	CONSOL PRICE ADJ	446926										0.00	(1,577.03)		
	GATLIFF	446925			3,041.00	121,518.91									
	GATLIFF	446926			2,004.00	83,255.89									
	GATLIFF	446927			1,438.20	57,456.09									
	ZIEGLER PRICE ADJ	446415	0.00	(47,445.87)											
	ZIEGLER PRICE ADJ	446417	0.00	4,803.85											
	ZIEGLER	446572	22,794.60	891,400.56											
	ZIEGLER	450499	22,796.60	883,733.09											
	MAPCO	450492				29,731.75	500,721.56								
	PIATT & HIGHWAY	450499				24,178.10	649,149.70								
	ZIEGLER PC	450497	0.00	1,423.42											
	ZIEGLER PRICE ADJ	450498	0.00	3,509.67											
	PEABODY	450834				15,508.00	542,842.03								
	PEABODY PRICE ADJ	450835				0.00	(161,133.94)								
	GATLIFF	450838			6,773.00	358,371.35									
	GATLIFF	450839			6,447.00	257,637.35									
	GATLIFF	450841			8,687.00	355,835.65									
	GATLIFF	450843			8,149.00	325,302.35									
	CONSOL 2-3/88 DEM	450869			6,806.00	263,909.70									
	GATLIFF	450893										0.00	11,000.00		
	CONSOL	451783										7,271.00	380,845.10		
	GATLIFF	451784										6,129.00	259,877.14		
	GATLIFF	451775			7,057.00	281,806.55									
	GATLIFF	451776			7,372.00	302,301.40									
	GATLIFF	451778			8,742.00	301,742.30									
	GATLIFF	451801			7,198.00	281,560.10									
	GATLIFF	452546			7,103.00	285,784.85									
	GATLIFF	452547			7,070.00	282,446.50									
	GATLIFF	452550			8,710.14	335,369.09									
	GATLIFF	452551			4,704.25	187,934.79									
	PILE TOTALS		47,178.20	1,765,868.45	106,863.59	7,620,910.64	137,879.25	3,743,809.75	0.00	0.00	0.30	0.00	0.00	47,432.00	2,006,051.46
	TOTAL TONS (ALL PILES)			421,402.04											
	TOTAL \$ (ALL FILES)			15,136,640.28											

ADJUSTMENT CODES:
 ADJ - QUANTITY, QUALITY, AND PRICE
 BTU - BRITISH THERMAL UNITS
 FC - FREEZE CONDITIONING
 BLT - BLACK LUNG TAX
 FC - PORT CHARGE
 DEM - DEMURRAGE
 MST - MOISTURE

SPECIFIED
 CONFIDENTIAL

Source: Fuel ledger
 47 10/6

COMPANY: TAMPA ELECTRIC COMPANY
 TITLE: COAL FILE ADDITIONS AT ELECTRO-COAL TRANSFER
 PERIOD: MONTH ENDED AUGUST 31, 1983

AUDITORS: JACK SAGNON & SANDY GAFFNEY
 DATED: NOVEMBER 4, 1983
 MICROFILM NO. 47, page 5 of 2

FILE CLASSED: RANGE A5021, F559
 DEVELOPED BY: JACK SAGNON
 REVISED 9/1

	VENDOR	ITEM NO.	FILE 7 TONS	FILE 8 \$	FILE 8 TONS	FILE 9 \$	FILE 9 TONS	FILE 10 \$	FILE 10 TONS	FILE 43 DELETED 4/98 \$	FILE 52 \$	FILE 48.54 \$
	ZEIGLER PR ADJ JULY	4530847	0.00	134.78								
	ZEIGLER	4530845	21,191.53	897,172.68								
	ZEIGLER	4530846	22,849.50	879,717.27								
	PEABODY	4545498										
	ZEIGLER MST ADJ	4537540	0.00	(9,287.25)		13,801.00	496,590.60					
	ZEIGLER PC	4537541	0.00	293.72								
	ZEIGLER	4537542	22,545.00	874,114.74								
	PITT & MIDWAY	4537543				19,200.83	427,409.81					
	PITT & MIDWAY GL ADJ	4537545				0.00	19,540.32					
	GATLIFF	4574656		6,850.86	273,491.86							
	GATLIFF	4574657		2,420.90	195,068.50							
	GATLIFF	4574658		7,560.00	302,822.90							
	GATLIFF	4574659		9,110.00	344,284.10							
	PEABODY 2-QTR BTU ADJ	4532647				0.00	199,547.25					
	COSUL	4574659										
	COSUL	4574670									6,155.00	250,311.72
	GATLIFF	4574671		7,000.00	279,989.60						12,541.00	514,083.21
	GATLIFF	4574672		7,001.00	279,989.75							
	GATLIFF	4574673		6,982.00	338,830.90							
	PYRAMID	4574672				16,041.30	491,532.50					
	ZEIGLER	4574238	21,960.90	994,117.21								
	PITT & MIDWAY	4574648				18,476.70	416,100.54					
	NPCO	4574649				25,812.68	673,534.52					
	PEABODY	4469228				35,572.00	1,243,412.09					
	GATLIFF	4469229		5,641.00	225,357.95							
	GATLIFF	4469230		7,522.00	300,303.90							
	ZEIGLER	4469231										
	ZEIGLER	4469232	23,319.00	904,124.27								
	NPCO	4462302				26,803.98	673,315.98					
	PITT & MIDWAY	4462302				27,947.90	622,120.25					
	COSUL	4462909									2,331.00	156,300.48
	COSUL	4462701									22,051.50	903,877.44
	COSUL	4462901									5.00	368.98
	PEABODY	4462904				36,761.00	1,298,782.04					
	GATLIFF	4462908		7,544.00	301,382.80							
	GATLIFF	4462911		7,371.00	295,270.45							
	GATLIFF	4462912		7,376.00	294,671.29							
	PYRAMID	4462914				8,987.10	224,677.50					
	PYRAMID 7/88 GL ADJ	4462918				0.00	28,761.33					
	ZEIGLER	4463908	24,476.60	949,066.74		8,461.00	338,816.95					
	GATLIFF	4460232										
	PILE TOTALS			137,282.30	5,391,396.33	73,064.86	3,718,760.16	230,674.46	6,703,412.93	0.00	0.00	0.00
	TOTAL TONS (ALL FILES)			507,150.62								
	TOTAL \$ (ALL FILES)			17,620,890.05								

ADJUSTMENT CODES:
 AGJ - QUANTITY, QUALITY, AND PRICE
 BTU - BRITISH THERMAL UNITS
 FC - FREEZE CONDITIONING

BLT - BLACK LONG TAN
 PC - PORT CHARGES
 DEM - DEMURRAGE
 MST - MOISTURE

SPECIFIED
CONFIDENTIAL

Source: Fuel ledger

47
work

COMPANY: TAMPA ELECTRIC COMPANY
 TITLE: COAL FILE ADDITIONS AT ELECTRO-COAL TRANSFER
 PERIOD: MONTH ENDED SEPTEMBER 30, 1986

AUDITORS: JACK GARNON & HANNA GARNON
 DATE: NOVEMBER 4, 1986
 WORK PAPER NO. 1, page 6 of 7

FILE: CLADCOET - R-10E A422.F47
 REVERSED BY: JACK GARNON
 REVISED BY:

T	VENOR	VNU. NO.	PILE 7 TONS	PILE 8 TONS	PILE 9 TONS	PILE 21 TONS	PILE 48 DELETED 4/98 TONS	PILE 51 TONS	PILE 48 54 TONS
	PYRO	468204				10.00	248.00		
	GATLUFF	468462		7,614.00	364,259.26				
	GATLUFF	468469		7,237.00	361,982.15				
	GATLUFF	468471		7,452.00	298,336.79				
	GATLUFF	468472		6.00	319.63				
	GATLUFF	468474		5,007.10	290,633.65				
	ZEIGLER FC	468495	8.00	804.07					
	ZEIGLER	468508	24,634.89	947,386.65					
	CONGER BTW 2 BL ADJ	468509							0.00 36,362.42
	CONGER BTW 2 BL ADJ	468510							0.00 55,643.42
	CONGER BTW 2 BL ADJ	468511							0.00 17,237.97
	CONGER 7-12/97 800	468512							0.00 12,742.51
	CONGER 7-12/97 800	468513							
	NAPCO	468520				33,467.21	840,746.56		
	GATLUFF	468545		7,076.00	282,766.10				
	GATLUFF	468564		7,007.00	303,779.55				
	GATLUFF	468566		435.00	18,177.25				
	GATLUFF	468570		7,456.00	297,947.10				
	GATLUFF	468571		7,362.00	302,181.90				
	ZEIGLER PRTR ADJ	468716	8.00	22,400.07					
	ZEIGLER	468719	23,649.80	883,854.50					
	PITT & MIDWAY	469734			(214.50)	(4,774.77)			
	PITT & MIDWAY	469737			(456.00)	(10,150.56)			
	PITT & MIDWAY UL ADJ	469741			0.00	(149.38)			
	ZEIGLER	472294	23,232.30	868,260.75					
	GATLUFF	472309		6,001.00	239,739.95				
	PYRAMID	472600			10,913.70	272,842.50			
	FEAROBY	474602			13,774.00	482,145.10			
	PEABODY BTW-I PR ADJ	475204			0.00	(209,688.00)			
	PYRO	475305			8,178.00	202,814.42			
	PITT & MIDWAY	475308			28,051.40	624,424.17			
	ZEIGLER	475308	21,291.40	795,723.43					
	PITT & MIDWAY	475308			37,491.00	832,546.26			
	NAPCO	475304			26,847.27	674,403.43			
	PILE TOTALS		92,406.10	1,510,590.93	63,812.10	2,589,335.35	157,974.00	3,714,407.71	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 85,025.32
	TOTAL TONS (ALL FILES)			314,393.28					
	TOTAL \$ (ALL FILES)			9,867,365.31					

ADJUSTMENT CODES:
 ADJ - QUANTITY, QUALITY, AND PRICE
 BTU - BRITISH THERMAL UNITS
 FC - FREEZE CONDITIONING
 GLT - BLACK LINE TAX
 PC - PORT CHARGES
 DEN - DEMURRAGE
 MST - MOISTURE

**SPECIFIED
CONFIDENTIAL**

Source: Full ledger

47
GOF6

COMPANY: TAMPA ELECTRIC COMPANY
TITLE: RELATED PARTY COAL TRANSACTIONS
PERIOD: SIX MONTH PERIOD ENDED: SEPTEMBER 30, 1983

AUDITOR(S): JACK GARNON & R. NOGUE
DATE: JULY 15, 1983 & OCTOBER 24, 1983
WORKPAPER NO: 48

FILE: COINAR RANGE: A541..0570
DEVELOPED BY: IJF 4-4-85
REVISED BY: IJF 7-7-86

w/p 42

LINE NO.	DESCRIPTION (A)	APR 1983 (B)	MAY 1983 (C)	JUN 1983 (D)	JUL 1983 (E)	AUG 1983 (F)	SEP 1983 (G)	6 MO. TOTAL (H)	REFERENCE (I)
1 RELATED PARTY TRANSACTIONS:									
3	GATLIFF COAL INVOICES PAID	3,531,985.91	10,182,655.02	8,240,122.98	11,507,980.62	7,397,735.66	5,852,958.65	46,713,438.84	49-1/3, PAGES 1 THRU 6, LINE 1 COL (C)
4	BARGE FREIGHT INVOICE PAID	6,778,023.24	6,970,043.95	6,171,296.76	6,317,033.51	6,785,580.10	7,495,385.14	40,707,382.70	49-1/3, PAGES 1 THRU 6, LINE 8 COLS (G)(H)
6	TOTAL RELATED PARTY PAID	10,310,009.15	17,152,718.97	14,411,419.74	17,825,014.13	14,183,315.76	13,330,343.79	87,420,821.54	
10 TOTAL TRANSACTIONS:									
12	GATLIFF COAL INVOICES PAID	3,531,985.91	10,182,655.02	8,240,122.98	11,507,980.62	7,397,735.66	5,852,958.65	46,713,438.84	49-1/3, PAGES 1 THRU 6, COL (C)
13	BARGE FREIGHT INVOICE PAID	6,778,023.24	6,970,043.95	6,171,296.76	6,317,033.51	6,785,580.10	7,495,385.14	40,707,382.70	49-1/3, PAGES 1 THRU 6, COL (H)
14	NONRELATED COAL INVOICES PAID	6,783,833.30	10,342,730.98	15,374,089.90	7,591,339.06	13,902,149.99	7,710,031.96	61,533,175.90	49-1/3, PAGES 1 THRU 6, COL (F)
15	RAIL FREIGHT INVOICES PAID	809,151.10	831,504.75	802,967.75	589,837.35	2,507,355.02	2,805,177.03	8,345,271.00	49-1/3, PAGES 1 THRU 6, COL (G)
16	LIMESTONE INVOICES PAID	4,744.30	14,232.88	15,789.88	17,281.46	5,428.78	3,523.26	61,000.56	49-1/3, PAGES 1 THRU 6, COL (Z)
17	LIMESTONE FRT PAID	0.00	0.00	0.00	0.00	0.00	0.00	0.00	49-1/3, PAGES 1 THRU 6, COL (X)
18	BARGE FREIGHT FOR DAWNT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	49-1/3, PAGES 1 THRU 6, COL (I)
20	TOTAL PAID TRANSACTIONS	10,307,717.85	28,361,187.98	30,604,167.27	26,023,672.80	30,598,447.46	23,465,076.04	157,340,269.00	
24	PERCENT OF RELATED PARTY COAL TRANSACTIONS	57.41	60.48	47.09	68.50	46.35	56.84	55.55	

**ALL SPECIFIED
CONFIDENTIAL**

Source: w/p 44-1

Note: This two page document identifies certain of the numbers on the accompanying workpaper 49 (pages 1 of 6 through 6 of 6) which are illegible on the only copies we have available.

	COL. B	COL. E
PAGE 49 (1 OF 6)		
418774		81,009.17
418776		3,490.20 (309.87)
		426,802.07
TOTAL ADDITIONS		511,791.57
REVERSAL		(77,733.85)
PAGE 49 (2 OF 6)		
427288		3,631.28
427295		85,906.91
427293		170,901.60
427316		169,794.60 81,747.49
TOTAL ADDITIONS		511,981.96
REVERSAL		(426,802.07)
PAGE 49 (3 OF 6)		
438744		81,747.49 0.00
438763		4,821.65
438764		3,507.71
438765		157,777.40 79,962.53
		33,945.00 (2,185.38)
TOTAL ADDITIONS		359,576.40
REVERSAL		(81,747.49)

COL B

COL E

PAGE 49 (4 OF 6)

445903	76,799.75
450873	3,162.78
450828	149,625.25
JE32	226,745.05

TOTAL ADDITIONS
REVERSAL

456,332.83
(79,962.53)

PAGE 49 (5 OF 6)

454537	78,020.91
460227	3,229.45
457694	148,724.14
457657	5,362.08
JE32	221,662.97

TOTAL ADDITIONS
REVERSAL

456,999.55
(226,745.05)

PAGE 49 (6 OF 6)

466064	147,376.28
467842	74,286.69
472594	70,655.28
472601	3,158.22
469459	145,124.47
472596	135,860.54
JE32	142,956.38
	(0.16)

TOTAL ADDITIONS
REVERSAL

719,417.70
(221,662.97)

LINE DESCRIPTION	W/FCFS REV/AC.	PROD REV/FCL	CHARGE FOR ACCT. 101-12	ACCT. REV/AC.	FUEL REV/AC.	FUEL REV/AC.	FUEL REV/AC.
131 OF NORTH REC. FEE PAYED W/F	41,212.21	21,592.51	41,212.21	41,212.21	41,212.21	41,212.21	41,212.21
ADDITIONS ACCOUNTS							
REVENUE - SW	1,385.24						
REVENUE - SW - REC'D	155.21						
REVENUE - REC'D - REC'D	6.00						
REVENUE - REC'D - REC'D	11,141.37						
TOTAL ADDITIONS	11,541.78						
REVENUE	41,212.21						
TOTAL AVAILABLE	62,753.79						
THIS MONTH'S CHARGE-OFF PRICE							
CHARGE-OFF: LAST MONTH TO THIS MONTH	-41,623.92						
PERCENT CHANGE	-0.47						
LESS END OF NORTH BALANCE	(46,474.20)						
TO BE ACCOUNTED FOR	11,285.49						
GENERATION							
BIG REED	11,285.49						
TOTAL GENERATION	11,285.49						
IGNITION:							
GASOIL	4,159.82						
BIG REED 1, 2, & 3	988.41						
BIG REED 4	4,771.22						
HOCKER POINT	6.00						
TOTAL IGNITION	6,945.01						
COR. HOPKING GROUP							
GASOIL	171.54						
BIG REED 1, 2, & 3	107.79						
BIG REED 4	0.00						
TOTAL HOPKING EQUIP	279.33						
OTHERS:							
GASOIL	0.00						
BIG REED-PLATINUM EQUIP	271.21						
BIG REED 3 - TESTING	65.45						
TOTAL OTHER	336.66						
TOTAL ACCOUNTED FOR	16,275.47						
SUM LINES 4 THRU 11 IN COLS (C) & (E)							
IN COLS (C) & (E), LINE 17 LESS LINE 27							
IN COL. (E), COL. (C) TIMES LINE 21, COL. (D)							
IN COL. (E), COL. (C) TIMES LINE 21, COL. (D)							
SUM LINES 22 AND 33 IN COLS (C) & (E)							
IN COL. (E), COL. (C) TIMES LINE 21, COL. (D)							
IN COL. (E), COL. (C) TIMES LINE 21, COL. (D)							
IN COL. (E), COL. (C) TIMES LINE 21, COL. (D)							
SOURCE: NO. 2 FUEL OIL REPORTS FOR GASHORN AND BIG REED							
SUM LINES 36, 37 AND 40 IN COLS (C) & (E)							
IN COL. (E), COL. (C) TIMES LINE 21, COL. (D)							
IN COL. (E), COL. (C) TIMES LINE 21, COL. (D)							
IN COL. (E), COL. (C) TIMES LINE 21, COL. (D)							
SUM LINES 44, 45, & 46 IN COLS (C) & (E)							
IN COL. (E), COL. (C) TIMES LINE 21, COL. (D)							
IN COL. (E), COL. (C) TIMES LINE 21, COL. (D)							
IN COL. (E), COL. (C) TIMES LINE 21, COL. (D)							
SUM LINES 51, 52, & 53 IN COLS (C) & (E)							
SUM LINES 35, 36, AND 47 IN COLS (C) & (E)							

**SPECIFIED
CONFIDENTIAL**

LINE DESCRIPTION		SOURCE	AMOUNT	CHARGE	AMOUNT	CHARGE	AMOUNT	CHARGE	AMOUNT	CHARGE	AMOUNT	CHARGE
NO.	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)
1	152 GP NORTH FG, FES FRC 24.8		54,945.02	22,446.01	1,045,324.14							
2	ADDITIONS FG, FRC											
3	REMOVED - FG		144.96									
4	REMOVED - FG		1,455.90									
5	REMOVED - FG		1,111.14									
6	REMOVED - FG		1,442.97									
7	REMOVED - FG		3,144.24									
8	CORRECTION ADJ											
9												
10												
11												
12												
13	TOTAL ADJIT/FG		25,412.51									
14	REVERSAL		(1,2,34,37)									
15	TOTAL AVAILABLE		50,545.74									
16	TOTAL MATH'S CHARGE-FG PRICE		22,562.63									
17	CHARGE LAST MONTH TO THIS MONTH		-9,126.69									
18	PERCENT CHANGE		-9.56									
19	LESS END OF MONTH BALANCE		(43,512.57)									
20	TO BE ACCOMMODATED FG		8,628.17									
21	GENERATION:											
22	BANKER		637.71									
23	BIG RED		554.12									
24	TOTAL GENERATION		1,251.83									
25	INITIALS:											
26	BIG RED 1, 2, 3, 4		1,931.89									
27	BIG RED 1, 2, 3, 4		1,537.74									
28	HOLLYWOOD POINT		1,626.74									
29	TOTAL INITIALS		6,095.32									
30	CASH RECEIVING EQUIP:											
31	BIG RED 1, 2, 3, 4		1,532.98									
32	BIG RED 1, 2, 3, 4		80.42									
33	TOTAL CASH REC'D		1,613.40									
34	OTHER:											
35	BANKER		0.00									
36	BIG RED-PLATINUM, ETC/2		0.00									
37	BIG RED 4		0.00									
38	TOTAL OTHER		0.00									
39	TOTAL FG		43.16									
40	TOTAL ADJUSTED FG		9,632.17									
41			25,444.21									
42			YES									
43	SUM LINES 31, 32, 33 IN CGS (C) 1 (E)											
44	SUM LINES 34, 35 AND 40 IN CGS (D) 1 (E)											
45	SUM LINES 36, 37, 38 AND 41 IN CGS (E) 1 (E)											

**SPECIFIED
CONFIDENTIAL**

LINE DESCRIPTION		70053 NO. 73							
110. REVERSE - 30		1,910.13							
111. REVERSE - 90		7,052.14							
112. REVERSE - 180		7,052.14							
113. REVERSE		1,910.13							
114. REVERSE AND SWING AND SWING CORRECTION		1,910.13							
115. TOTAL ADJUSTMENTS		17,301.17							
116. REVERSE		4,714.36							
117. TOTAL AVAILABLE		54,297.38							
118. THIS MONTH'S CHARGE-OUT PRICE		54,297.38							
119. CHARGE: LAST MONTH TO THIS MONTH		4,714.36							
120. PERCENT CHANGE		(24.63% - 50)							
121. LESS: END OF MONTH BALANCE		15,657.98							
122. TO BE ACCOUNTED FOR		15,657.98							
123. GENERATION		434.38							
124. SWING		5,726.06							
125. TOTAL GENERATION		6,162.44							
126. INJECTION:									
127. 800 KW 1, 2, 3, 3		4,697.37							
128. 800 KW 4		761.27							
129. 800 KW 5		0.90							
130. INJECTION		4,697.37							
131. TOTAL SWING EQUIP:		171.61							
132. SWING		67.61							
133. 800 KW 1, 2, 3, 3		0.90							
134. TOTAL SWING EQUIP		211.27							
135. OTHER:		0.00							
136. SWING		311.91							
137. 800 KW 1, 2, 3, 3		115.27							
138. TOTAL OTHER		198.47							
139. TOTAL ACCRUED FOR		15,657.98							

**SPECIFIED
CONFIDENTIAL**

GENERAL INFORMATION		VOLUME		BASSES		CHARGE OUT		ACCT BALANCE		ACTUAL FUEL		FRACTION		REMARKS	
ITEM	DESCRIPN	QUANTITY	UNITS	TYPE	CODE	QUANTITY	UNITS	ACCT	UNITS	QUANTITY	UNITS	TYPE	CODE	REMARKS	
131	1ST OF MONTH, PET FUEL KIT	55,635.50	10.542112			843,655.17		163							
132	ADDITIONAL ACCOUNTS					1,351.15									
133	BIG REVENUE	1,351.15													
134	REVENUE	1,351.15													
135	REVENUE	1,351.15													
136	REVENUE	1,351.15													
137	PERCENT CHARGE														
138	LESS 10% OF MONTH BALANCE	27,935.57													
139	REVENUE	35,935.57													
140	TOTAL, AVAILABLE	56,435.51				1,255,426.40									
141	THIS MONTH'S CHARGE-OUT PAYEE														
142	CHARGE OUT MONTH TO THIS PAYEE														
143	PERCENT CHARGE														
144	LESS 10% OF MONTH BALANCE	(15,918.78)													
145	TO BE ACCOMMODATED FOR	15,449.73													
146	GENERATION:														
147	CHARGE	334.71				1,255.05									
148	BIG REVO	6,117.59				128,761.15									
149	TOTAL GENERATION	6,452.71				125,461.15									
150	ADDITION:														
151	CHARGE	3,917.48				82,922.98									
152	BIG REVO 1, 2, & 3	2,225.41				51,944.67									
153	BIG REVO 4	351.47				1,435.73									
154	HOLDERS PAYMENT	0.00				0.00									
155	TOTAL, ADDITION	6,704.58				140,904.44									
156	COST, HOLDING EQUIP:														
157	GASOLINE	182.19				1,422.42									
158	BIG REVO 1, 2, & 3	97.58				1,044.71									
159	BIG REVO 4	0.00				0.00									
160	TOTAL, HOLD EQUIP	281.75				5,109.13									
161	GENERAL	0.05				0.00									
162	DRUMS	0.05				0.00									
163	BIG REVO 1, 2, & 3	0.00				211.74									
164	BIG REVO 4, PLANT USE & TEST.	17.71				225.74									
165	TOTAL, OTHER	10.71				231.59									
166	TOTAL, ACCOMMODATED FOR	15,449.73				231,591.11									

GENERAL
NOT RECHARGEABLE IN
P.A.C.

CHARGE OUT 21, COL 1
40, LINE 13, COL 10
40, LINE 14, COL 10
40, LINE 15, COL 10

CHARGE OUT 21, COL 10
40, LINE 13, COL 10
40, LINE 14, COL 10
40, LINE 15, COL 10

CHARGE OUT 21, COL 10
40, LINE 13, COL 10
40, LINE 14, COL 10
40, LINE 15, COL 10

CHARGE OUT 21, COL 10
40, LINE 13, COL 10
40, LINE 14, COL 10
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CHARGE OUT 21, COL 10
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CHARGE OUT 21, COL 10
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40, LINE 15, COL 10

CHARGE OUT 21, COL 10
40, LINE 13, COL 10
40, LINE 14, COL 10
40, LINE 15, COL 10

CHARGE OUT 21, COL 10
40, LINE 13, COL 10
40, LINE 14, COL 10
40, LINE 15, COL 10

CHARGE OUT 21, COL 10
40, LINE 13, COL 10
40, LINE 14, COL 10
40, LINE 15, COL 10

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Source: Fuel Lester d 4/1/48-1

TAMPA ELECTRIC COMPANY

Pyramio Coal Contract
6 mos ended 9-30-88

JR 11-4-88

READ Tpa. Elect. Co.'s. Coal Supply Agreement
WITH PYRAMIO MINING, INC. AGREEMENT WAS
A STANDARD COAL SUPPLY CONTRACT, SPELLING
OUT THE QUALITY SPECIFICATIONS, PRICE, BTU
PRICE ADJUSTMENT, AND ALL OTHER PROVISIONS
GERMAN TO THE CONTRACT. PRICE RANGES FROM
\$25./TON TO \$27.50/TON AND INCLUDES
PROFIT AND ALL APPLICABLE TAXES. NOTHING
OUT OF THE ORDINARY. ① JR

**SPECIFIED
CONFIDENTIAL**

① Container Returned to Company

PHONE-O-GRAM® for: Frank

M Jack Gagnon at TECO

Telephoned
 Will call again

Returned your call
 Please return the call

Came in
 See me

Message:

Phone (813) 228-1734 Date 3/7 Time 10:31 By Shirk

n/p
50

Source: Pyramio Coal Supply Agreement

TAMPA ELECTRIC COMPANY

8/2 11-17-88

Lease of Rail Road Equipment
6 MDS ENDD 9-30-88

LEASE FOR RAIL CARS WAS ENTERED INTO BY
TECO AND HELM FINANCIAL Corp on JULY 13, 1988.

Lease runs for 26 months @ \$500/mo/car for
100 open top Hopper cars.

TECO MUST PAY AN ADDITIONAL 24.5 cents/mile/unit
FOR EACH MILE A UNIT TRAVELS OVER 97,500 MILES
PER ANNUM.

LESSOR PAYS PERSONAL PROPERTY TAXES.

LEASE SPILLS OUT ALL TERMS AND CONDITIONS AND
CONTAINS NOTHING OUT OF THE ORDINARY

A copy of this lease has been furnished to
DIV. OF ELECTRIC & GAS, TALLAHASSEE

**SPECIFIED
CONFIDENTIAL**

Source: Lease Agreement

W/R
52

TAMPA ELECTRIC COMPANY

May 1938
Tampa Electric

	Big Bend I		Big Bend II		Gaines		Total	
	Tons	\$	Tons	\$	Tons	\$	Tons	\$
Beginning Balance								
Trg Rec Crcl 108 Cr1	439,917.00	10,752,991.95	176,000.00	7,089,774.59				
Trans Rec Crcl 108 Cr1	761,559.00	8,910,637.19	263,713.00	15,384,066.36				
Rail Received	1,551,070.00	1,977,930.55	760,430.00	8,590,544.00				
Rail Freight			1,010,639.41	5,979,385				
Direct & Trg /Other			18,157.00	725,312.15				
Adjustment			403,993.25	1,339.02				
Trg Rec F08 Payent	106,393.00	4,944,697.00	14,642.14	1,519.02				
Trans F08 Payent	630,903.95	5,979,385	0.98	0.98				
Adjustment-Aerial	(22,933.00)	(998,276.39)①	5,979,385	2,175,666.27				
Transfer to B&W	(13,641.00)	(158,493.19)	3,641.00	346,628.65				
Total Available	772,295.00	33,061,404.28	158,493.19	(737.00) (12,945.71)①				
Consumed	(285,170.00)	(17,207,956.11)	237,350.00	10,457,006.91				
			(70,237.00)	(1,446,797.03)				
Ending Balance	487,125.00	20,053,520.17	13,626.00	799,339.19①				
	159,121.00	7,010,209.00	467,264.00	26,936,616.58				
			(198,900.00)	(11,466,005.13)				
			0.00	0.00				
			1,476,919.00	70,455,107.77				
			(562,392.00)	(27,120,786.27)				
			0.00	0.00				
			914,612.00	43,354,309.50				
			44,055,943.35	57,647,285.7				
			47,704,110.9					

① = Accrues to w/p 57-2

ALL SPECIFIED
CONFIDENTIAL

PBC

57-2
1

TAMPA ELECTRIC COMPANY

August 1
FUEL EXPENSE

	Big Bend 1 - 3		Big Bend 4		Gannon		Total		
	Tons	\$	Tons	\$	Tons	\$	Tons	\$	
Beginning Balance	375,967.00	15,947,663.52	181,053.00	8,019,419.93	278,288.00	16,139,265.21	835,308.00	40,106,348.66	
Brg Rec Excl FOB ECT	300,330.00	11,251,392.31			71,310.00	3,710,768.68	371,640.00	14,970,160.99	
Trans-Excl FOB ECT		2,110,656.26	7.0277903		501,151.73	7.0277903	0.00	2,611,007.99	
Rail Received					117,031.00	4,634,953.61	117,031.00	4,634,953.61	
Rail Freight						1,944,625.22		1,944,625.22	
Limest & Frt Zephyr						125.54	1,374.65	125.54	1,374.65
Adjustment						(0.54)	0.00	(0.54)	0.00
Brg Rec-FOB Davant	0.00	0.00	58,757.00	2,183,440.28	59,757.00	2,183,440.28			
Trans-FOB Davant		Fwd 112,931.87	7.0277903				0.00	412,931.87	
Adjustment-Aerial	18,832.00	57,802,779.64	7,325.00	324,981.54	7,097.00	57,5410,820.60	33,254.00	1,530,501.70	
Adjustment	0.00	0.00	0.00	0.00			0.00	0.00	
Total Available	695,129.00	30,112,491.73	247,135.00	10,940,773.62	473,851.00	27,350,959.70	1,416,115.00	60,404,225.05	
Consumed	(310,997.00)	(13,472,167.89)	(125,820.00)	(5,570,105.96)	(211,373.00)	(12,200,574.46)	(640,190.00)	(31,242,848.31)	
Ending Balance	384,132.00	16,640,323.84	121,315.00	5,370,667.66	262,478.00	15,150,305.24	767,925.00	37,161,376.74	
t/ton		43.3192857		44.2704336		57.7205909		48.3041455	

① = Agrees to w/p 57-5

A-1 - SPECIFIED
CONFIDENTIAL

PBC

57-5
/

11/11/87
9/2/11-30-87

Tempe Electric Company
Pyramid Energy Dept
Weeksheet to Cost Shaving Calculations
From P-1 and 11/1/87 - 9/20/87

	ACTUAL APRIL	ACTUAL MAY	ACTUAL JUNE	ACTUAL JULY	ACTUAL AUGUST	ACTUAL SEPTEMBER	
16-NOV-86 11:40 AM							
LINE #							
1 CURRENT NO. CPI-U INDEX 2 DEC. 1987 CPI-U INDEX	117.1 115.4	117.5 115.4	118.0 115.4	118.5 115.4	119.0 115.4	119.8 115.4	① Traded To Contract Station PBC
3 CPI-U RATIO FACTOR (Line 1 / Line 2)	1.01473	0.101820	0.1.02253	0.1.02686	0.1.03120	0.1.03813	② Inflated Ratio
4 PYRAMID SS PRICE @ 12/31/87 5 INFLATED PYRAMID SS PRICE (Line 3 * Line 4)	38.650 39.219	38.650 39.353	38.650 39.521	38.650 39.680	38.650 39.856	38.650 40.124	Price Increase
6 PYRAMID LS PRICE @ 12/31/87 7 INFLATED PYRAMID LS PRICE (Line 3 + Line 6)	45.070 45.734	45.070 45.890	45.070 46.085	45.070 46.281	45.070 46.476	45.070 46.789	Price Increase
8 OKLAHOMA FOB BARGE PRICE	42.160	42.160	42.160	42.160	42.160	42.160	Price Increase
9 ECT TRANSPORTATION COST 10 GCT TRANSPORTATION COST	3.096 3.106	3.068 2.862	2.888 3.844	2.943 3.615	3.969 3.059	2.603 6.123	
11 ECT & GCT TRANSPORTATION	6.202	5.930	6.732	6.556	7.028	8.726	WSTC-11-30-87
12 a) MST TRANSP. COST FOR OHIO & GR b) MST TRANSP. COST FOR OKLAHOMA	6.400 9.130	5.870 9.130	7.840 9.130	10.240 9.760	7.760 9.640	7.200 9.540	Value to main transp. transport & truck barge
13 TONNAGES:							
PYRAMID (NEW CONTRACT)	0	0	0	25,048	27,513	23,047	WT-19 P-1-14
MAPCO	29,991	52,445	36,409	47,044	60,273	60,359	WT-19 P-1-14
PITTSBURG-MIDWAY	60,830	60,903	59,192	37,683	65,349	56,104	WT-19 P-1-14
GATLIFF (barge only)	153,635	176,590	162,667	121,496	80,482	90,200	WT-19 P-1-14
CONSOL SPOT	0	0	0	0	0	0	
14 BTU's: CONFIDENTIAL	0	0	0	11.319	11.619	11.563	WT-19 P-1-14
PYRAMID (NEW CONTRACT)	12,553	12,573	12,599	12,573	12,625	12,579	WT-19 P-1-14
MAPCO	11,072	11,972	12,117	12,108	12,109	12,076	WT-19 P-1-14
PITTSBURG-MIDWAY	12,772	12,909	13,068	12,975	12,945	12,737	WT-19 P-1-14
GATLIFF (barge only)	0	0	0	0	0	0	WT-19 P-1-14
CONSOL SPOT	0	0	0	0	0	0	WT-19 P-1-14
15 DELIVERED TO TRANSFER FAC. \$/TON	0.000 30.490 27.272 0.000	0.000 30.160 27.300 0.000	0.000 32.280 29.740 0.000	36.388 34.270 31.410 0.000	33.466 31.640 29.085 0.000	32.200 31.490 28.630 0.000	WT-19 P-1-14
16 GATLIFF SUPPLEMENTAL PRICE: INCREMENTAL SALES PRICE MST COST (Rail & River Barge)	27.000 11,920	27.910 11,680	29.330 14,990	26.080 15,490	28.610 16,540	28.290 14,200	WT-19 P-1-14
DELIVERED TO TRANSFER FAC \$/TON	39.720	39.590	44.320	42.370	45.150	42.490	WT-19 P-1-14
17 PYRAMID DEL. TO THE STATION \$: PYRAMID STANDARD (Line 5 + Line 11 + Line 12a)	51.821	51.153	54.093	56.484	54.644	56.050	WT-19 P-1-14
PYRAMID LOW SULFUR (Line 7 + Line 11 + Line 12a)	58.336	57.690	60.657	63.077	61.264	62.715	WT-19 P-1-14
18 OKLAHOMA DEL. TO THE STATION \$: (Line 8 + Line 11 + Line 12b)	57.492	57.220	58.022	58.476	58.828	60.426	WT-19 P-1-14

① Traded to E Price from 472-716

② Traded to Montezuma F Price 422-232

PBC

12-18

NOTE: ALL FPSC FORM 423 REFERENCES REFER TO PAGES FOR INDIVIDUAL STATIONS
RCDATA00/PTB6.xls

PAGE 1
CALCULATION OF REPLACEMENT COAL COSTS AND SAVINGS
FOR PYRAMID STANDARD SULFUR CONTRACT

1 w/ 58-17 By Line

Page 1

w/p 58-19

LH	RD	DESCRIPTION	REFERENCE	APRIL 1988	MAY 1988	JUNE 1988	JULY 1988	AUGUST 1988	SEPTEMBER 1988
OLD AGREEMENT									
PYRAMID STANDARD SULFUR									
1	TONS x1000	PYRAMID AGREEMENT	①	62.500	62.500	62.500	62.500	62.500	62.500
2	\$ PER TON	CALCULATED - SEE NOTES	1 w/ 58-17	\$51.82	\$51.15	\$54.09	\$56.48	\$54.64	\$56.05
3	BTU's PER LB	PYRAMID AGREEMENT		11300	11300	11300	11300	11300	11300
4	c/MMBTU	CALCULATED - SEE NOTES	✓	229	226	239	250	242	248
5	\$ x 1000	LH 1 x LH 2		\$3,239	\$3,197	\$3,301	\$3,530	\$3,415	\$3,503
6	MMBTU's x 1000	CALCULATED - SEE NOTES	✓	1413	1413	1413	1413	1413	1413
NEW CONTRACT									
PYRAMID STANDARD									
7	TONS x1000	FPSC FORM 423-2 COL F	1 w/ 58-17	0.000	0.000	0.000	25.048	27.513	23.047
8	\$ PER TON	CALCULATED - SEE NOTES	✓	0.00	0.00	0.00	\$42.94	\$40.49	\$40.93
9	BTU's PER LB	FPSC FORM 423-2 COL E	1 w/ 58-17	0	0	0	11819	11619	11563
10	c/MMBTU	CALCULATED - SEE NOTES	✓	0	0	0	182	174	177
11	\$ x 1000	LH 7 x LH 8		0	18	10	\$1,076	\$1,114	\$943
12	MMBTU's x 1000	CALCULATED - SEE NOTES	✓	0	0	0	592	639	533
NAPCO STANDARD									
13	TONS x1000	FPSC FORM 423-2 COL F	1 w/ 58-17	29.991	52.445	36.409	32.649	30.653	34.979
14	\$ PER TON	CALCULATED - SEE NOTES	✓	\$36.69	\$36.09	\$39.01	\$40.83	\$38.67	\$40.22
15	BTU's PER LB	FPSC FORM 423-2 COL E	1 w/ 58-17	12553	12573	12599	12573	12625	12579
16	c/MMBTU	CALCULATED - SEE NOTES	✓	146	144	155	162	153	160
17	\$ x 1000	LH 13 x LH 14	✓	\$1,100	\$1,093	\$1,420	\$1,333	\$1,185	\$1,407
18	MMBTU's x 1000	CALCULATED - SEE NOTES	✓	753	1319	917	821	774	800
SPOT STANDARD									
19	TONS x1000	CALCULATED - SEE NOTES	1 w/ 58-17	27.796	3.926	20.467	0.000	0.000	0.000
20	\$ PER TON	CALCULATED - SEE NOTES	✓	\$33.47	\$33.23	\$36.40	\$37.97	\$36.11	\$37.36
21	BTU's PER LB	FPSC FORM 423-2 COL E	1 w/ 58-17	11872	11972	12117	12109	1209	12076
22	c/MMBTU	CALCULATED - SEE NOTES	✓	141	139	151	157	149	155
23	\$ x 1000	LH 19 x LH 20	✓	\$930	\$130	1747	10	10	10
24	MMBTU's x 1000	CALCULATED - SEE NOTES	✓	660	94	496	0	0	0
25	SS REPLACEMENT COST	LH 11 + LH 17 + LH 23		\$2,030	\$2,023	\$2,167	\$2,409	\$2,299	\$2,350
26	SS REPLACEMENT MMBTU'S	LH 12 + LH 18 + LH 24		1,413	1,413	1,413	1,413	1,413	1,413
27	STD SULFUR FUEL SAVINGS	LH 5 - LH 25		\$1,209	\$1,174	\$1,214	\$1,121	\$1,116	\$1,155

NOTE: ROW OR COLUMN TOTALS MAY NOT FOOT OR CROSSFOOT DUE TO ROUNDING

SPECIFIED
CONFIDENTIAL

CALCULATION OF REPLACEMENT COAL COSTS AND SAVINGS
FOR PYRAMID LOW SULFUR CONTRACT

Price

WP 58-19

LH	NO	DESCRIPTION	REFERENCE	APRIL 1988	MAY 1988	JUNE 1988	JULY 1988	AUGUST 1988	SEPTEMBER 1988
OLD AGREEMENT									
		PYRAMID LOW SULFUR							
28	TONS ±1000	PYRAMID AGREEMENT	(C)	25.000	25.000	25.000	25.000	25.000	25.000
29	\$ PER TON	CALCULATED - SEE NOTES ✓	✓	\$58.34	\$57.69	\$60.66	\$63.08	\$61.26	\$62.72
30	BTU'S PER LB	PYRAMID AGREEMENT		12300	12300	12300	12300	12300	12300
31	c/MMBTU	CALCULATED - SEE NOTES ✓	✓	237	235	247	256	249	255
32	\$ x 1000	CALCULATED - SEE NOTES ✓	✓	\$1,459	\$1,442	\$1,517	\$1,577	\$1,532	\$1,568
33	MMBTU's x 1000	CALCULATED - SEE NOTES ✓	✓	615	615	615	615	615	615
SUPPLEMENTAL COAL									
GATELIFF LOW SULFUR (EXCLUDE THE ALL-BAIL PORTION)									
34	TONS ±1000	CALCULATED - SEE NOTES ✓	✓	24.076	23.925	23.531	23.699	23.754	24.142
35	\$ PER TON	INFO FROM FUELS DEPT - SEE NOTES ✓	✓	\$45.92	\$45.92	\$51.05	\$48.93	\$52.18	\$51.22
36	BTU'S PER LB	INFO FROM FUELS DEPT - SEE NOTES ✓	✓	12999	13068	12975	12945	12732	12732
37	c/MMBTU	CALCULATED - SEE NOTES ✓	✓	300	276	195	189	202	201
38	\$ x 1000	CALCULATED - SEE NOTES ✓	✓	\$1,306	\$1,004	\$1,201	\$1,160	\$1,239	\$1,237
39	MMBTU's x 1000	CALCULATED - SEE NOTES ✓	✓	615	615	615	615	615	615
40	LS REPLACEMENT COST	LH 38		\$1,106	\$1,004	\$1,201	\$1,160	\$1,239	\$1,237
41	LS REPLACEMENT MMBTU's	LH 39		615	615	615	615	615	615
42	TOTAL LOW SULFUR SAVINGS	LH 32 - LH 38		\$353	\$358	\$316	\$417	\$293	\$331
43	TOTAL FUEL CONTRACT SAVINGS LH 27 + LH 42			\$1,562	\$1,532	\$1,530	\$1,530	\$1,409	\$1,404

NOTE: ROW 40 COLUMN TOTALS MAY NOT FOOT OR CROSSFOOT DUE TO ROUNDING

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CALCULATION OF REPLACEMENT COAL COSTS AND SAVINGS
FOR OKLAHOMA COAL

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LN	NO	DESCRIPTION	REFERENCE	APRIL 1988	MAY 1988	JUNE 1988	JULY 1988	AUGUST 1988	SEPTEMBER 1988
OKLAHOMA LOW SULFUR									
44	TONS X 1000	Pyramid Filing	33,333	33,333	33,333	33,333	33,333	33,333	
45	\$ PER TON	CALCULATED - SEE NOTES	157.49	157.22	158.02	158.48	158.83	160.43	
46	BTU's PER LB	Pyramid Filing	12700	12700	12700	12700	12700	12700	
47	c/MBTU	CALCULATED - SEE NOTES	226	225	229	230	232	238	
48	\$ X 1000	CALCULATED - SEE NOTES	11,916	11,907	11,934	11,949	11,961	12,014	
49	MBTU's X 1000	CALCULATED - SEE NOTES	847	847	847	847	847	847	
SUPPLEMENTAL COAL									
MERRIMACK NO. 9 (CONSO. - SPOT)									
50	TONS X 1000	FPSC FORM 423-2 COL F	0.000	0.000	0.000	0.000	0.000	0.000	
51	\$ PER TON	CALCULATED - SEE NOTES	0.00	0.00	0.00	0.00	0.00	0.00	
52	BTU's PER LB	FPSC FORM 423-2 COL I	0	0	0	0	0	0	
53	c/MBTU	CALCULATED - SEE NOTES	0	0	0	0	0	0	
54	\$ X 1000	CALCULATED - SEE NOTES	10	10	10	10	10	10	
55	MBTU's X 1000	CALCULATED - SEE NOTES	0	0	0	0	0	0	
SPINE STANDARD									
56	TONS X 1000	CALCULATED - SEE NOTES	35,472	35,374	34,958	34,977	34,974	35,070	
57	\$ PER TON	CALCULATED - SEE NOTES	133.47	133.23	136.48	137.97	136.11	137.36	
58	BTU's PER LB	FPSC FORM 423-2 COL E	11072	11922	12117	12100	12109	12076	
59	c/MBTU	CALCULATED - SEE NOTES	141	139	151	157	149	155	
60	\$ X 1000	CALCULATED - SEE NOTES	11,194	11,175	11,275	11,328	11,263	11,310	
61	MBTU's X 1000	CALCULATED - SEE NOTES	847	847	847	847	847	847	
62	OKLA. REPLACEMENT COST	100% LN 54 + LN 60	11,194	11,175	11,275	11,328	11,263	11,310	
63	OKLA. REPLACEMENT MBTU's	100% LN 55 + LN 61	847	847	847	847	847	847	
64	OKLA. COAL QUALITY SAVINGS	100% LN 48 - LN 62	1,722	1,732	1,659	1,621	1,698	1,704	
65	TOTAL PYRAMID OUTOUT SAVINGS:								
66	STANDARD SULFUR SAVINGS (PAGE 1, LINE 27)		11,209	11,174	11,214	11,121	11,116	11,153	
67	LOW-SULFUR SAVINGS (PAGE 2, LINE 42)		3353	3350	3316	3417	3293	3331	
68	TOTAL		1722	1732	1659	1621	1698	1704	
69	TOTAL FOR 6 MONTHS FUEL PERIOD		12,284	12,264	12,189	12,159	12,107	12,108	

REFER TO ATTACHED NOTES FOR MORE DETAIL ON THE CALCULATIONS FOR EACH LINE

NOTE: ROW 68 COLUMN TOTALS MAY NOT FOOT OR CROSSFOOT DUE TO ROUNDING

IN APRIL 1988, THE TOTAL MERRIMACK-HIGHWAY COAL USED AS REPLACEMENT COAL EXCEEDS THE TOTAL APRIL PURCHASES PER THE FPSC FORM 423 BY 1204 TONS. THEREFORE, SUFFICIENT TONS PURCHASED IN APRIL TO ADEQUATELY MAKE UP FOR THIS SHORTAGE.

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10 SPECIFIED CONFIDENTIAL INFORMATION

DESCRIPTION

70 NEW CONTRACT COAL
71 PYRAMID STANDARD
72 NINE PRICE
TRANSPORTATION
TOTAL \$ PER TON

		APRIL 1988	MAY 1988	JUNE 1988	JULY 1988	AUGUST 1988	SEPTEMBER 1988
70 NEW CONTRACT COAL	FPSC FORM 423-2 COL 1 ✓	\$10,000	\$10,000	\$10,000	\$16,380	\$33,444	\$32,200
71 PYRAMID STANDARD	FORM 423-2(B) COL P ✓	\$10,000	\$10,000	\$10,000	\$16,556	\$37,028	\$38,726
72 NINE PRICE	LH 70 + LH 71	\$10,000	\$10,000	\$10,000	\$12,944	\$40,494	\$40,924

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73
74 MARCO STANDARD
75 PRICE TO TRANS FACIL
TRANSPORTATION
TOTAL \$ PER TON

		APRIL 1988	MAY 1988	JUNE 1988	JULY 1988	AUGUST 1988	SEPTEMBER 1988
73	FPSC FORM 423-2 COL 1 ✓	\$30,490	\$30,160	\$32,200	\$34,270	\$31,640	\$31,490
74 MARCO STANDARD	FORM 423-2(B) COL P ✓	\$16,202	\$15,930	\$16,732	\$16,556	\$37,028	\$38,726
75 PRICE TO TRANS FACIL	LH 70 + LH 74	\$36,692	\$36,090	\$39,012	\$40,826	\$38,648	\$40,216

76
77 SPOT STANDARD (PITTSBURG-HI-FORM 423-2(B) COL P
78 PRICE TO TRANS FACIL
TRANSPORTATION
TOTAL \$ PER TON

		APRIL 1988	MAY 1988	JUNE 1988	JULY 1988	AUGUST 1988	SEPTEMBER 1988
76	FPSC FORM 423-2 COL 1 ✓	\$27,272	\$27,300	\$29,748	\$31,410	\$29,085	\$29,430
77 SPOT STANDARD (PITTSBURG-HI-FORM 423-2(B) COL P	FORM 423-2(B) COL P ✓	\$16,202	\$15,930	\$16,732	\$16,556	\$37,028	\$38,726
78 PRICE TO TRANS FACIL	LH 70 + LH 77	\$33,474	\$33,230	\$36,400	\$37,966	\$36,113	\$37,356

79 SUPPLEMENTAL COAL
80 GAILLIEF
81 PRICE TO TRANS FACIL
TRANSPORTATION
TOTAL \$ PER TON

		APRIL 1988	MAY 1988	JUNE 1988	JULY 1988	AUGUST 1988	SEPTEMBER 1988
79 SUPPLEMENTAL COAL	INFO FROM FUELS DEPT ✓	\$39,720	\$39,590	\$44,320	\$42,370	\$45,150	\$42,490
80 GAILLIEF	FORM 423-2(B) COL P ✓	\$16,202	\$15,930	\$16,732	\$16,556	\$37,028	\$38,726
81 PRICE TO TRANS FACIL	LH 70 + LH 80	\$45,922	\$45,320	\$51,052	\$50,926	\$52,178	\$51,216

REPLACEMENTS FOR OKLAHOMA COAL

82 SUPPLEMENTAL COAL
83 PITTSBURG HBL. 8 (CONSUL - SF0000423-2(B) COL P
84 PRICE TO TRANS FACIL
TRANSPORTATION
TOTAL \$ PER TON

		APRIL 1988	MAY 1988	JUNE 1988	JULY 1988	AUGUST 1988	SEPTEMBER 1988
82 SUPPLEMENTAL COAL	FPSC FORM 423-2 COL 1 ✓	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000
83 PITTSBURG HBL. 8 (CONSUL - SF0000423-2(B) COL P	FORM 423-2(B) COL P ✓	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000
84 PRICE TO TRANS FACIL	LH 82 + LH 83	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000

85
86 SPOT STANDARD (PITTSBURG-HI-FORM 423-2(B) COL P
87 PRICE TO TRANS FACIL
TRANSPORTATION
TOTAL \$ PER TON

		APRIL 1988	MAY 1988	JUNE 1988	JULY 1988	AUGUST 1988	SEPTEMBER 1988
85	FPSC FORM 423-2 COL 1 ✓	\$27,272	\$27,300	\$29,748	\$31,410	\$29,085	\$29,430
86 SPOT STANDARD (PITTSBURG-HI-FORM 423-2(B) COL P	FORM 423-2(B) COL P ✓	\$16,202	\$15,930	\$16,732	\$16,556	\$37,028	\$38,726
87 PRICE TO TRANS FACIL	LH 85 + LH 86	\$33,474	\$33,230	\$36,400	\$37,956	\$36,113	\$37,356

NOTE: TOTAL \$ PER TON

✓ W/P 58-17 By Line

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