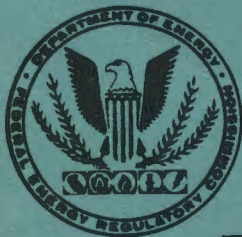


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**ELECTRIC UTILITIES AND LICENSEES**

**(Classes A and B)**

Approved by OMB  
38-R0312

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# ANNUAL REPORT

OF

## TAMPA ELECTRIC COMPANY

(Exact legal name of respondent)

If name was changed during year, show also the previous name and date of change

111 NORTH DALE MABRY HIGHWAY, TAMPA, FLORIDA 33609

(Address of principal business office at end of year)

TO THE

**FEDERAL ENERGY REGULATORY COMMISSION**

FOR THE

**YEAR ENDED DECEMBER 31, 1980**

Name, title, address and telephone number (including area code), of the person to be contacted concerning this report:

H.O. JOHNS, VICE-PRESIDENT, CONTROLLER

111 NORTH DALE MABRY HIGHWAY, TAMPA, FLORIDA 33609

TELEPHONE NO. 813-879-4111



EI806-80-AR

F.P.C.  
Form No. 1



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(Classes A and B)

Approved by  
38-R0312

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# ANNUAL REPORT

OF

**TAMPA ELECTRIC COMPANY**

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If name was changed during year, show also the previous name and date of change

111 NORTH DALE MABRY HIGHWAY, TAMPA, FLORIDA 33609

(Address of principal business office at end of year)

TO THE

**FEDERAL ENERGY REGULATORY COMMISSION**

FOR THE

**YEAR ENDED DECEMBER 31, 1980**

Name, title, address and telephone number (including area code), of the person to be contacted concerning this report:

H.O. JOHNS, VICE-PRESIDENT, CONTROLLER

111 NORTH DALE MABRY HIGHWAY, TAMPA, FLORIDA 33609

TELEPHONE NO. 813-879-4111



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**Department**  
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**ELECTRIC UTILITIES AND LICENSING**  
**(Classes A and B)**

Approved by OMB  
38-R0312

# ANNUAL REPORT

OF

## TAMPA ELECTRIC COMPANY

(Exact legal name of respondent)

If name was changed during year, show also the previous name and date of change

111 NORTH DALE MABRY HIGHWAY, TAMPA, FLORIDA 33609

(Address of principal business office at end of year)

TO THE

**FEDERAL ENERGY REGULATORY COMMISSION**

FOR THE

**YEAR ENDED DECEMBER 31, 1980**

Name, title, address and telephone number (including area code), of the person to be contacted concerning this report:

H.O. JOHNS, VICE-PRESIDENT, CONTROLLER

111 NORTH DALE MABRY HIGHWAY, TAMPA, FLORIDA 33609  
TELEPHONE NO. 813-879-4111

COOPERS & LYBRAND

CERTIFIED PUBLIC ACCOUNTANTS

A MEMBER FIRM OF  
COOPERS & LYBRAND (INTERNATIONAL)

To the Board of Directors  
Tampa Electric Company

In connection with our regular examination of the Financial Statements of Tampa Electric Company for the year ended December 31, 1980, on which we have reported separately under date of February 1, 1981, we have also reviewed the schedules (on the list attached) of Form 1 for the year filed with the Federal Energy Regulatory Commission, for conformity in all material respects with the requirements of the Federal Energy Regulatory Commission as set forth in its applicable Uniform System of Accounts and published accounting releases. Our review for this purpose included such tests of the accounting records and such other auditing procedures as we considered necessary in the circumstances.

In our opinion, the accompanying schedules identified in the preceding paragraph conform in all material respects with the accounting requirements of the Federal Energy Regulatory Commission as set forth in its applicable Uniform System of Accounts and published accounting releases.

*Coopers & Lybrand*

Tampa, Florida  
February 3, 1981

TAMPA ELECTRIC COMPANY

List of Schedules for the Year Ended December 31, 1980  
(Included in Form 1) Covered by  
Report of Independent Certified Public Accountants

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<u>Description</u>	<u>Schedule Pages</u>
Comparative Balance Sheet - Statement A	110-112
Summary of Utility Plant and Accumulated Provisions for Depreciation, Amortization and Depletion - Statement B	113
Statement of Income - Statement C	114-116A
Statement of Retained Earnings - Statement D	117-117A
Statement of Changes in Financial Position - Statement E	118
Materials and Supplies	207
Long-Term Debt	219
Reconciliation of Reported Net Income With Taxable Income for Federal Income Taxes	223
Accumulated Deferred Income Taxes	214C-214D 227-227A-E
Distribution of Salaries and Wages	355-356
Electric Plant in Service	401-403
Electric Plant Held for Future Use	405
Construction Work in Progress and Completed Construction Not Classified (Column (d) excluded)	406
Accumulated Provisions for Depreciation of Electric Plant	408
Electric Operating Revenues (Columns (d) through (g) excluded)	409
Electric Operation and Maintenance Expenses	417-420
Depreciation and Amortization of Electric Plant (Columns (a) through (g) of Section C excluded)	429-430A

"See notes to financial statements included in the annexed annual report to stockholders."

Composite of Statistics for All  
Privately Owned Electric Utilities Under Agency Jurisdiction

As of December 31, 1980, or Fiscal Year Ended \_\_\_\_\_, 19\_\_

Amounts

<u>Plant (Intrastate Only) (000 omitted)</u>	
Plant in Service	\$ 990,083
Construction Work in Progress	47,415
Plant Acquisition Adjustment	
Plant Held for Future Use	8,969
Materials and Supplies	84,021
<u>Less:</u>	
Depreciation and Amortization Reserves	245,464
Contributions in Aid of Construction *	
Net Book Costs	\$ 855,024
<u>Revenues and Expenses (Intrastate Only) (000 omitted)</u>	
Operating Revenues	\$ 509,280
Depreciation and Amortization Expenses	33,632
Income Taxes	39,155
Other Taxes	28,693
Other Operating Expenses	338,290
Total Operating Expenses	439,770
Net Operating Income	69,510
Other Income	8,758
Other Deductions	26,867
Net Income	\$ 51,401
<u>Customers (Intrastate Only)</u>	
Residential - Yearly Average	283,448
Commercial - Yearly Average	32,183
Industrial - Yearly Average	549
Others - Yearly Average	2,451
Total	318,631
<u>Other Statistics (Intrastate Only)</u>	
Average Annual Residential Use - KWH	12,384
Average Residential Cost Per KWH	5.70¢
Average Residential Monthly Bill	\$ 58.79
Gross Plant Investment Per Customer	\$ 3,107

\*Contributions in Aid of Construction are included in Plant in Service.

**Business Contracts with Officers and Directors**  
**(Other than Compensation)**

1. Charles F. Hovey, a director of Tampa Electric Company until April 8, 1980, is a partner with Herrick & Smith, a law firm in Boston, Massachusetts. Herrick & Smith provided legal services to Tampa Electric Company during the twelve months ended December 31, 1980 in the amount of \$225,525.
2. H. L. Culbreath (President and Director of TECO), W. C. MacInnes (Chairman of the Board and Director of TECO), James D. Hicks (Senior Vice President-System Engineering and Operations of TECO), and James K. Taggart (Senior Vice President-Finance of TECO) are also directors of Mid-South Towing Company, Electro-Coal Transfer Corporation, Gulfcoast Transit Company and Southern Marine Management Company, all wholly-owned subsidiaries of Tampa Electric Company. Mr. Taggart is also Treasurer of each of the above companies and also G C Service Company (a wholly-owned subsidiary of Electro-Coal Transfer Corporation) and Vice President of Electro-Coal Transfer Corporation. J. E. Sproull (Secretary of TECO) is Secretary of Mid-South Towing Company, Electro-Coal Transfer Corporation, Gulfcoast Transit Company, Southern Marine Management Company and G C Service Company. Mid-South Towing Company is a barge transportation company principally engaged in transporting coal on the Mississippi, Ohio, and Green Rivers. During 1980 Mid-South Towing Company provided services to Tampa Electric Company in the amount of \$16,661,224. Electro-Coal Transfer is a bulk commodity transfer facility primarily engaged in the transfer and storage of coal at Davant, Louisiana. During 1980, Electro-Coal Transfer provided services to Tampa Electric Company in the amount of \$7,197,609. Gulfcoast Transit Company is an ocean-going barge transportation company principally engaged in the delivery of coal and other commodities. During 1980 Gulfcoast Transit provided services to Tampa Electric Company in the amount of \$6,967,241. Southern Marine Management provides managerial scheduling and financial services to Mid-South Towing Company, Electro-Coal Transfer Company and Gulfcoast Transit Company; and all billings for its services are billed directly to those companies. During 1980 G C Service Company provided services to TECO in the amount of \$24,476.
3. H. L. Culbreath (President and Director of TECO) and James K. Taggart (Senior Vice President-Finance of TECO) are directors of Cal-Glo Coal, Inc. a wholly-owned subsidiary of Tampa Bay Industrial Corporation. Tampa Bay Industrial Corporation is in turn a wholly-owned subsidiary of Tampa Electric Company. Mr. Taggart is also Assistant Treasurer of Cal-Glo. E. G. Simmons (Vice President-Services of TECO until May 1, 1980) was Chairman of the Board of Cal-Glo until April 1, 1980. Mr. Culbreath was elected Chairman of the Board of Cal-Glo on April 1, 1980. J. E. Sproull (Secretary and Assistant Treasurer of TECO) is Secretary of Cal-Glo. Cal-Glo is a coal mining concern based in Williamsburg, Kentucky. During 1980 Cal-Glo sold coal to Tampa Electric Company in the amount of \$32,209,841.
4. H. L. Culbreath (President and Director of TECO), James D. Hicks (Senior Vice President-System Engineering and Operations of TECO), James K. Taggart (Senior Vice President-Finance of TECO), and G. P. Wood (Senior Vice President-Divisions and Governmental Affairs of TECO) are directors of Tampa Bay Industrial Corporation, a wholly-owned subsidiary of Tampa

Electric Company. Mr. Culbreath is also President of Tampa Bay Industrial Corporation; Mr. Hicks is a Vice President; E. G. Simmons (Vice President-Services of TECO until May 1, 1980) was a Vice President until May 1, 1980; H. O. Johns (Vice President and Controller of TECO) is Treasurer of Tampa Bay Industrial; J. E. Sproull (Secretary and Assistant Treasurer of TECO), is Secretary of Tampa Bay Industrial. Mr. Taggart is a Vice President of Tampa Bay Industrial, as is G. P. Wood. Tampa Bay Industrial is an investment company, which holds all the outstanding stock of Cal-Glo Coal, Inc.

5. W. C. MacInnes (Chairman of the Board - not an officer - of TECO) provided consulting services to Tampa Electric Company during 1980 in the amount of \$36,000.



## Affiliations of Officers and Directors

1. **H. L. Culbreath, President and Director of Tampa Electric Company**  
Director, Exchange Bancorporation, Tampa, Florida  
Director, Exchange Bank and Trust Company of Florida, Tampa, Florida  
Director, Tampa Shipyards Incorporated, Tampa, Florida  
Director, Transco, Inc., Houston, Texas  
Director, Mid-South Towing Company, Tampa, Florida  
Director, Electro-Coal Transfer Corporation, Tampa, Florida  
Director, Gulfcoast Transit Company, Tampa, Florida  
Director, Southern Marine Management Company, Tampa, Florida  
Director, Cal-Glo Coal, Inc., Williamsburg, Kentucky  
President and Director, Tampa Bay Industrial Corporation, Tampa, Florida
2. **David N. Campbell, Senior Vice President-Administration of Tampa Electric Company**  
No affiliations
3. **James D. Hicks, Senior Vice President-System Engineering and Operations of Tampa Electric Company**  
Director, Mid-South Towing Company, Tampa, Florida  
Director, Electro-Coal Transfer Corporation, Tampa, Florida  
Director, Gulfcoast Transit Company, Tampa, Florida  
Director, Southern Marine Management Company, Tampa, Florida  
Vice President and Director, Tampa Bay Industrial Corporation, Tampa, Florida
4. **James K. Taggart, Senior Vice President-Finance of Tampa Electric Company**  
Director, Barnett Bank of Tampa, Tampa, Florida  
Director, Paradyne Corporation, Largo, Florida  
Treasurer and Director, Mid-South Towing Company, Tampa, Florida  
Vice President, Treasurer and Director, Electro-Coal Transfer Corporation, Tampa, Florida  
Treasurer and Director, Gulfcoast Transit Company, Tampa, Florida  
Treasurer and Director, Southern Marine Management Company, Tampa, Florida  
Vice President and Director, Tampa Bay Industrial Corporation, Tampa, Florida  
Assistant Treasurer and Director, Cal-Glo Coal, Inc., Williamsburg, Kentucky  
Treasurer, G C Service Company, Tampa, Florida
5. **Heywood A. Turner, Senior Vice President-Production of Tampa Electric Company**  
No affiliations
6. **G. P. Wood, Senior Vice President-Divisions and Governmental Affairs of Tampa Electric Company**  
Director, Southeast Bank of Tampa, Tampa, Florida  
Vice President and Director, Tampa Bay Industrial Corporation, Tampa, Florida
7. **Girard F. Anderson, Vice President-Production Operations and Maintenance at Tampa Electric Company**  
No affiliations
8. **R. Clayton Dickinson, Jr., Vice President-Divisions at Tampa Electric Company**  
Director, Great American Seminole Bank of Tampa, Tampa, Florida

9. Howard O. Johns, Vice President and Controller of Tampa Electric Company  
Treasurer, Tampa Bay Industrial Corporation, Tampa, Florida
10. Alexander Kaiser, Vice President-Energy Supply of Tampa Electric Company  
No affiliations
11. Ellsworth G. Simmons, Vice President-Services of Tampa Electric Company  
(Retired May 1, 1980)  
Chairman of the Board and Director, First Ruskin Bank, Ruskin, Florida  
Vice President and Director, Sun City Center Bank, Sun City Center,  
Florida  
Chairman of the Board and Director, Cal-Glo Coal, Inc., Williamsburg,  
Kentucky (until May 1, 1980)  
Vice President, Tampa Bay Industrial Corporation, Tampa, Florida (until  
May 1, 1980)
12. Lester Ulm, Jr., Vice President-Services of Tampa Electric Company (from  
May 1, 1980)  
No affiliations
13. Raymond D. Welch, Vice President-System Engineering and Operations of  
Tampa Electric Company  
No affiliations
14. James H. B. Woodroffe, III, Vice President-Governmental Affairs of Tampa  
Electric Company  
No affiliations
15. James E. Sproull, Secretary and Assistant Treasurer of Tampa Electric  
Company  
Secretary, Tampa Bay Industrial Corporation, Tampa, Florida  
Secretary, Cal-Glo Coal, Inc., Williamsburg, Kentucky  
Secretary, Mid-South Towing Company, Tampa, Florida  
Secretary, Electro-Coal Transfer Corporation, Tampa, Florida  
Secretary, Gulfcoast Transit Company, Tampa, Florida  
Secretary, Southern Marine Management Company, Tampa, Florida  
Secretary, G C Service Company, Tampa, Florida
16. Alan D. Oak, Treasurer of Tampa Electric Company  
Assistant Treasurer, Cal-Glo Coal, Inc., Williamsburg, Kentucky
17. W. C. MacInnes, Chairman of the Board of Tampa Electric Company (not an  
officer)  
Chairman of the Board and Director, Exchange Bancorporation, Tampa,  
Florida  
Director, Exchange Bank and Trust Company of Florida, Tampa, Florida  
Director, Host International, Inc., Santa Monica, California  
Director, National Gypsum Company, Dallas, Texas  
Trustee, First Union Real Estate Equity and Mortgage Investment,  
Cleveland, Ohio  
Director, Mid-South Towing Company, Tampa, Florida  
Director, Electro-Coal Transfer Corporation, Tampa, Florida  
Director, Gulfcoast Transit Company, Tampa, Florida

Director, Southern Marine Management Company, Tampa, Florida  
Director, Citizens Gas Fuel Company, Adrian, Michigan  
President and Director, River Park City Center, Inc., Tampa, Florida

18. **Sara L. Baldwin, Director of Tampa Electric Company**  
Corporate Secretary, Baldwin and Sons, Inc., Tampa, Florida
19. **Richard P. Chapman, Director of Tampa Electric Company**  
Chairman of the Board and Director, Fieldcrest Mills, Inc., Eden,  
North Carolina  
Director, Amoskeag Company, Boston, Massachusetts  
Director, Bird & Son, Inc., East Walpole, Massachusetts
20. **Richard M. Clewis, Jr., Director of Tampa Electric Company**  
President, Richu Groves, Inc., Tampa, Florida
21. **Hugh F. Culverhouse, Director of Tampa Electric Company**  
Partner, Culverhouse, Tomlinson, Mills, Anderson & Cone, Attorneys,  
Jacksonville, Florida  
Director, Host International, Inc., Santa Monica, California
22. **Alfred S. Estes, Director of Tampa Electric Company**  
President, Estes Groves, Inc., Winter Haven, Florida
23. **Edward L. Flom, Director of Tampa Electric Company**  
Chairman of the Board, Florida Steel Corporation, Tampa, Florida  
Director, Exchange Bancorporation, Inc., Tampa, Florida  
Director, Exchange Bank & Trust Company of Florida, Tampa, Florida
24. **Charles F. Hovey, Director of Tampa Electric Company (until April 8, 1980)**  
Partner, Herrick & Smith, Attorneys, Boston, Massachusetts  
Trustee, Northeast Investors Trust, Boston, Massachusetts  
Director, Pennsylvania Life Company, Santa Monica, California
25. **Henry R. Guild, Jr., Director of Tampa Electric Company (from April 8, 1980)**  
Partner, Herrick & Smith, Attorneys, Boston, Massachusetts  
Director, TDP&L Investment Account A, Boston, Massachusetts  
Director, Trusteed Funds, Inc., Boston, Massachusetts
26. **William J. Turbeville, Jr., Director of Tampa Electric Company**  
Chairman of the Board, The Phosphate Rock Export Association, Tampa,  
Florida
27. **James O. Welch, Jr., Director of Tampa Electric Company**  
Group Vice President, Nabisco, Inc., Hanover, New Jersey  
Director, Vanguard Group of Mutual Funds, Valley Forge, Pennsylvania

**Business Transactions with Related Parties Over \$500**  
**During the Twelve Months Ended December 31, 1980**

**PART I**

1. Herrick & Smith (legal services)  
Services purchased by respondent in the amount of \$225,525.
2. Host International, Inc. (hotel and catering services)  
Services purchased by respondent in the amount of \$11,732.
3. Exchange National Bank of Tampa (regular commercial bank account)  
Maintained account. No fees paid.
4. Southeast Bank of Tampa (regular commercial bank account)  
Maintained account. No fees paid.
5. Barnett Bank of Tampa (regular commercial bank account)  
Maintained account. No fees paid.
6. First Ruskin Bank (regular commercial bank account)  
Maintained account. No fees paid.
7. Sun City Center Bank (regular commercial bank account)  
Maintained account. No fees paid.
8. Mid-South Towing Company (coal transportation services)  
Services purchased by respondent in the amount of \$16,661,224.
9. Electro-Coal Transfer Corporation (coal transfer services)  
Services purchased by respondent in the amount of \$7,197,609.11.
10. Gulfcoast Transit Company (coal transportation services)  
Services purchased by the respondent in the amount of \$6,967,241.39.
11. Cal-Glo Coal, Inc. (coal supplier)  
Coal purchased by the respondent in the amount of \$32,209,841.
12. Tampa Shipyards Incorporated (ship repair firm)  
Property rented by respondent to Tampa Shipyards in the amount of \$23,250.
13. W. C. MacInnes (consulting)  
Respondent purchased consulting services in the amount of \$36,000.
14. G C Service Company (transporting waste water)  
Services purchased by the respondent in the amount of \$24,476.
15. Paradyne Corporation (computer equipment manufacture, sales and leasing)  
Equipment leases and purchases in the amount of \$40,950.

Note: Sales of electricity at prescribed tariff rates to "related parties" were omitted. Individuals or "related party" companies in Tampa Electric Company's service area did subscribe to electric service with the Company.

**PART II**    **Sale Purchase and Transfer of Assets**

None

## GENERAL INSTRUCTIONS

1. An original and six conformed copies of this report form properly filled out and attested, shall be mailed to the Energy Information Administration, EI - 414, Mail Station: BG - 086, Forstl, U. S. Department of Energy, Washington, D. C. 20585, on or before the last day of the third month following the close of the calendar or established fiscal year, by each corporation, person or licensee as defined in section 3 of the Federal Power Act, any agency, authority or other legal entity or instrumentality and any agency, authority or instrumentality of the United States, which are engaged in the generation, transmission or distribution of electricity, whether or not otherwise subject to the jurisdiction of the Commission and which is in either of the following classifications:

Class A - Having annual electric operating revenues of \$2,500,000 or more.

Class B - Having annual electric operating revenues of more than \$1,000,000 but less than \$2,500,000.

One copy of the report should be retained by the respondent in its files. The conformed copies may be carbon copies.

This report form is not prescribed for municipalities as defined in section 3 of the Federal Power Act, i.e. a city, county, irrigation district, drainage district, or other political subdivision or agency of a State competent under laws thereof to carry on the business of developing, transmitting, utilizing or distributing power.

2. This form of annual report is prepared in conformity with the Uniform System of Accounts for Public Utilities and Licensees prescribed by the Federal Energy Regulatory Commission, and all accounting words and phrases are to be interpreted in accordance with the said classification. If the respondent is not under the jurisdiction of the Commission and does not keep its books in accordance with the above-mentioned Uniform System of Accounts, the report form should be filled in the best manner possible, the actual accounts kept substituted, where necessary, for the accounts listed.

Instructions should be carefully observed and each question should be answered fully and accurately, whether it has been answered in a previous annual report or not. Where the word "none" truly and completely states the fact, it should be given to any particular inquiry. Where dates are called for, the month and day should be stated as well as the year. Customary abbreviations may be used in stating dates.

4. If any schedule does not apply to the respondent, such fact should be shown on the schedule by the words "not applicable," or the schedule may be omitted and the notation made in the list of schedules on pages iii, iv, and v.

5. The spaces provided in this report are designed to be filled in on a typewriter having elite-size type, and such a typewriter should be used if practicable.

6. Reports should be made out by means which result in a permanent record. The original copy in all cases shall be made out in permanent black ink or with permanent black typewriter ribbon. The conformed copies, however, may be carbon copies or made with hectograph impression or other similar means of reproduction provided the impressions are sharp and accurately aligned as to line numbers and columns. Entries of a contrary or opposite character (such as decreases reported in a column providing for both increases and decreases) should be shown in red ink or enclosed in parentheses.

### 7. DEFINITIONS:

(a) Commission Authorization (abbreviation Comm. Auth.) as used in this form, means the authorization of the Federal Energy Regulatory Commission, or any other Commission. Name the commission whose authorization was obtained and give date of the authorization.

(b) Respondent, wherever used in this report, means the person, corporation, licensee, agency, authority, or other legal entity or instrumentality in whose behalf the report is made.

8. The annual report should in all particulars be complete in itself. Reference to reports of previous years or to other reports should not be made in lieu of required entries except as specifically authorized.

9. Wherever schedules call for comparisons of figures of a previous year, the figures reported must be based upon those shown by the annual report of the previous year, or an appropriate explanation given why the different figures were used.

10. Additional statements inserted for the purpose of further explanation of accounts or schedules should be made on durable paper conforming to this form in size and width of margin. The inserts should be securely bound in the report. Inserts should bear the titles of the schedules and report form page numbers to which they pertain.

11. Cents are to be omitted on all schedules except where they apply to averages and figures per unit where cents are important. The amount shown on all supporting schedules shall agree with the item in the statements that they support.

12. If the respondent makes a report for a period other than a calendar year, the beginning and end of the period covered must be clearly stated on the front cover, and throughout the report where the year or period is required to be stated.

13. In addition to filing this report, the respondent shall also file, immediately upon publication, five copies of its latest annual report to stockholders and of any annual financial or statistical report regularly prepared and distributed to bondholders, security analysts, or industry associations. (If reports to stockholders are not prepared, so state below.)

14. The respondent, if it is under the jurisdiction of the Commission, shall file with the original and each copy of this form, (when the CPA certification accompanies this report it shall be inserted prior to page i. General Instructions) or separately, within 30 days after the filing date for the form, a letter or report (required by Sections 41.10 41.12 of the Commission's Regulations under the Federal Power Act) signed by independent certified public accountants or independent licensed public accountant, certified or licensed by a regulatory authority of a State or other political subdivision of the U.S., until December 31, 1975, and beginning January 1, 1976, and each year thereafter, only independent certified public accountants and independent licensed public accountants (licensed on or before December 31, 1970) will be authorized in attesting to the conformity, in all material respects, of the following schedules in this report with the Commission's applicable Uniform System of Accounts (statement certification includes applicable notes relating thereto and published accounting releases:

DESCRIPTION	PAGES
Comparative Balance Sheet-Statement A	110-112
Summary of Utility Plant and Accumulated Provisions for Depreciation, Amortization, and Depletion-Statement B	113
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Statement of Retained Earnings-Statement D	117-117A
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Common Utility Plant and Expenses	354
Distribution of Salaries and Wages	355-356
Electric Plant in Service	401-403
Electric Plant Held for Future Use	405

Federal, State and Local Governments and other authorized users may obtain additional blank copies to meet their requirements free of charge from the National Energy Information Center, Energy Information Administration U. S. Department of Energy, Washington, D. C. 20585 -- (202) 252-8800



## GENERAL INSTRUCTIONS (Continued)

Construction Work in Progress and Completed Construction Not Classified (Column (d) excluded)	406
Accumulated Provision for Depreciation of Electric Utility Plant	408
Electric Operating Revenues (Columns (d) through (g) excluded)	409
Electric Operation and Maintenance Expenses	417-420
Depreciation and Amortization of Electric Plant (Columns (a) through (g) of section C excluded)	429-430A

The letter or report shall be in the following form unless unusual circumstances or conditions, explained in the letter or report, demand that it be varied:

In Connection with our regular examination of the financial statements of \_\_\_\_\_ for the year ended \_\_\_\_\_, on which we have reported separately under date of \_\_\_\_\_, we have also reviewed schedules \_\_\_\_\_ of Form 1 for the year filed with the Federal Energy Regulatory Commission, for conformity in all material respects with the requirements of the Federal Energy Regulatory Commission as set forth in its applicable Uniform System of Accounts and published accounting releases. Our review for this purpose included such tests of the accounting records and such other auditing procedures as we considered necessary in the circumstances.

Based on our review, in our opinion the accompanying schedules identified in the preceding paragraph (except as noted below)\* conform in all material respects with the accounting requirements of the Federal Energy Regulatory Commission as set forth in its applicable Uniform System of Accounts and published accounting releases.

The letter or report shall state, additionally, which, if any, of the schedules set forth above do not conform to the Commission's requirements, and shall describe the discrepancies that exist.

\*Parenthetical phrase inserted only when exceptions are to be reported.

## EXCERPTS FROM THE LAW

(Federal Power Act, 16 U. S. C. 791a-825r)

"Sec. 3. The words defined in this section shall have the following meanings for purposes of this Act, to wit:

" (3) 'corporation' means any corporation, joint-stock company, partnership, association, business trust, organized group of persons, whether incorporated or not, or a receiver or receivers, trustee or trustees of any of the foregoing. It shall not include 'municipalities' as hereinafter defined;

(4) 'person' means an individual or a corporation;

(5) 'licensee' means any person, State, or municipality licensed under the provisions of section 4 of this Act, and any assignee or successor in interest thereof;

(7) 'municipality' means a city, county, irrigation district, drainage district, or other political subdivision or agency of a State competent under the laws thereof to carry on the business of developing, transmitting, utilizing, or distributing power; . . . "

"Sec. 4. The Commission is hereby authorized and empowered—

(a) To make investigations and to collect and record data concerning the utilization of the water resources of any region to be developed, the water-power industry and its relation to other industries and to interstate or foreign commerce, and concerning the location, capacity, development costs, and relation to markets of power sites, . . . to the extent the Commission may deem necessary or useful for the purposes of this Act."

"Sec. 304. (a) Every licensee and every public utility shall file with the Commission such annual and other periodic or special reports as the Commission may by rules and regulations or order prescribe as necessary or appropriate to assist the Commission in the proper administration of this Act. The Commission may prescribe the manner and form in which such reports shall be made, and require from such persons specific answers to all questions upon which the Commission may need information. The Commission may require that such reports shall include, among other things, full information as to assets and liabilities, capitalization, net investment, and reduction thereof, gross receipts, interest due and paid, depreciation, and other reserves, cost of project and other facilities, cost of maintenance and operation of the project and other facilities, cost of renewals and replacement of the project works and other facilities, depreciation, generation, transmission,

distribution, delivery, use, and sale of electric energy. The Commission may require any such person to make adequate provision for currently determining such costs and other facts. Such reports shall be made under oath unless the Commission otherwise specifies."

"Sec. 309. The Commission shall have power to perform any and all acts, and to prescribe, issue, make, amend, and rescind such orders, rules and regulations as it may find necessary or appropriate to carry out the provisions of this Act. Among other things, such rules and regulations may define accounting, technical, and trade terms used in this Act; and may prescribe the form or forms of all statements, declarations, applications, and reports to be filed with the Commission, the information which they shall contain, and the time within which they shall be filed. . . . "

"Sec. 311. In order to secure information necessary or appropriate as a basis for recommending legislation, the Commission is authorized and directed to conduct investigations regarding the generation, transmission, distribution, and sale of electric energy, however produced, throughout the United States and its possessions, whether or not otherwise subject to the jurisdiction of the Commission, including the generation, transmission, distribution, and sale of electric energy by any agency, authority, or instrumentality of the United States, or of any State or municipality or other political subdivision of a State. It shall, so far as is practicable, secure and keep current information regarding the ownership, operation, management, and control of all facilities for such generation, transmission, distribution, and sale; the capacity and output thereof and the relationship between the two; the cost of generation, transmission, and distribution; the rates, charges, and contracts in respect of the sale of electric energy and its service to residential, rural, commercial, and industrial consumers and other purchasers by private and public agencies; . . . "

"Sec. 315 (a) Any licensee or public utility which willfully fails, within the time prescribed by the Commission, to comply with any order of the Commission, to file any report required under this Act or any rule or regulation of the Commission thereunder, to submit any information or document required by the Commission in the course of an investigation conducted under this Act, . . . shall forfeit to the United States an amount not exceeding \$1,000 to be fixed by the Commission after notice and opportunity for hearing. . . . "

## LIST OF SCHEDULES (Electric Utility)

Designate in column (d) by the terms "none" or "not applicable," as appropriate, in instances where no information or amounts have been reported in certain schedules. Pages may be omitted where the responses are "none" or "not applicable" to the schedules on such pages.

Title of Schedule (a)	Schedule Page No. (b)	Date Revised (c)	Remarks (d)	
General Corporate Information and Summary Financial Statements				
General Information . . . . .	101-101A	Dec. 72	NONE	
Control Over Respondent . . . . .	102	Dec. 64		
Corporations Controlled by Respondent . . . . .	103			
Officers . . . . .	104	Dec. 79		
Directors . . . . .	105	Dec. 80		
Security Holders and Voting Powers . . . . .	106-107			
Important Changes During the Year . . . . .	108-109	Dec. 70		
Comparative Balance Sheet—Statement A . . . . .	110-112	Dec 78		
Summary of Utility Plant and Accumulated Provisions for Depreciation, Amortization, and Depletion—Statement B . . . . .	113	Dec. 72		
Statement of Income for the Year—Statement C . . . . .	114-116A	Dec. 77		
Statement of Retained Earnings for the Year—Statement D . . . . .	117-117A	Dec. 80	NONE	
Statement of Changes in Financial Position—Statement E . . . . .	118-119	Dec. 77		
Balance Sheet Supporting Schedules				
Nuclear Fuel Materials . . . . .	200	Dec. 73		NONE
Nonutility Property . . . . .	201	Dec. 73		
Accumulated Provision for Depreciation and Amortization of Nonutility Property . . . . .	201	Dec. 67		
Investments . . . . .	202	Dec. 74		
Investments in Subsidiary Companies . . . . .	203			
Notes and Accounts Receivable . . . . .	204	Dec. 65		
Accumulated Provision for Uncollectible Accounts—Cr . . . . .	204			
Receivables from Associated Companies . . . . .	206	Dec. 73		
Materials and Supplies . . . . .	207	Dec. 73		
Production Fuel and Oil Stocks . . . . .	209	Dec. 73	NONE NONE	
Miscellaneous Current and Accrued Assets . . . . .	210	Dec. 73		
Extraordinary Property Losses . . . . .	210	Dec. 73		
Unamortized Debt Disc. and Exp. and Unamort. Premium on Debt . . . . .	211	Dec. 73		
Preliminary Survey and Investigation Charges . . . . .	212	Dec. 67		
Miscellaneous Deferred Debits . . . . .	214	Dec. 74		
Deferred Losses From Disposition of Utility Plant . . . . .	214A	Dec. 73		
Unamortized Loss and Gain on Reacquired Debt . . . . .	214B			
Accumulated Deferred Income Taxes . . . . .	214C-0	Dec. 75		
Capital Stock . . . . .	215			NONE NONE
Capital Stock Subscribed, Capital Stock Liability for Conversion, Premium on Capital Stock, and Installments Received on Capital Stock . . . . .	216			
Other Paid-In Capital . . . . .	217			
Discount on Capital Stock . . . . .	218			

LIST OF SCHEDULE (Electric Utility) (Continued)

Title of Schedule (a)	Schedule Page No. (b)	Date Revised (c)	Remarks (d)
<b>BALANCE SHEET SUPPORTING SCHEDULES (Continued)</b>			
Capital Stock Expenses .....	218		
Long-Term Debt .....	219	Dec. 73	
Securities Issued or Assumed and Securities Refunded or Retired During the Year .....	220	Dec. 73	
Notes Payable .....	221	Dec. 73	
Payables to Associated Companies .....	221	Dec. 73	
Taxes Accrued, Prepaid and Charged During Year .....	222-222A	Dec. 73	
Reconciliation of Reported Net Income with Taxable Income for Federal Income Taxes .....	223	Dec. 73	
Miscellaneous Current and Accrued Liabilities .....	224	Dec. 73	
Customer Advances for Construction .....	224A	Dec. 73	NONE
Deferred Gains From Disposition of Utility Plant .....	225	Dec. 73	
Other Deferred Credits .....	226	Dec. 78	
Operating Reserves .....			
Accumulated Deferred Income Taxes .....	227-227E	Dec. 76	
Investment Tax Credits Generated and Utilized .....	228	Dec. 79	
Accumulated Deferred Investment Tax Credits .....	229	Dec. 75	
<b>INCOME ACCOUNT SUPPORTING SCHEDULES</b>			
Gain or Loss on Disposition of Property .....	300	Dec. 73	NONE
Income from Utility Plant Leased to Others .....	301	Dec. 73	
Particulars Concerning Certain Other Income Accounts .....	303	Dec. 73	
Particulars Concerning Certain Income Deduction and Interest Charges Accounts .....	304	Dec. 73	
Expenditures for Certain Civic, Political and Related Activities .....	305	Dec. 73	
Extraordinary Items .....	306	Dec. 74	NONE
<b>COMMON SECTION</b>			
Common Utility Plant and Expenses .....	351		NONE
Regulatory Commission Expenses .....	353	Dec. 74	
Charges for Outside Professional and Other Consultative Services .....	354	Dec. 70	
Distribution of Salaries and Wages .....	355-356	Dec. 78	
<b>ELECTRIC PLANT, SALES, OPERATING AND STATISTICAL DATA</b>			
Electric Plant in Service .....	401-403	Dec. 72	
Fish and Wildlife and Recreation Plants .....	403a		NONE
Electric Plant Leased to Others .....	404		NONE
Electric Plant Held for Future Use .....	405	Dec. 73	
Construction Work in Progress and Completed Construction not Classi- fied - Electric .....	406	Dec. 72	
Electric Plant Acquisition Adjustments and Accumulated Provision for Amortization of Electric Plant Acquisition Adjustments .....	407	Dec. 74	NONE
Accumulated Provisions for Depreciation of Electric Utility Plant .....	408	Dec. 74	
Electric Operating Revenue .....	409	Dec. 76	
Sales of Electricity - By Communities .....	410-411	Dec. 76	
Sales for Resale .....	412-413	Oct. 1966	NONE
Sales of Electricity by Rate Schedules .....	414	Dec. 76	
Sales to Railroads and Railways and Interdepartmental Sales .....	415		NONE

## LIST OF SCHEDULES (Electric Utility) (Continued)

Title of Schedule (a)	Schedule Page No. (b)	Date Revised (c)	Remarks (d)
<b>ELECTRIC PLANT, SALES, OPERATING AND STATISTICAL DATA (Continued)</b>			
Rent from Electric Property and Interdepartmental Rents.....	415		NONE
Sales of Water and Water Power.....	416		
Miscellaneous Service Revenues and Other Electric Revenues.....	416	Dec. 72	
Electric Operation and Maintenance Expenses.....	417-420	Dec. 76	
Number of Electric Department Employees.....	420		
Operation and Maintenance Expenses of Fish and Wildlife and Recreation Operations.....	420a		NONE
Lease Rentals Charged.....	421-421D	Dec. 72	
Purchased Power.....	422-423	Dec. 1964	NONE
Interchange Power.....	424	Dec. 69	
Transmission of Electricity for or by Others.....	425		NONE
Franchise Requirements.....	426	Dec. 69	NONE
Miscellaneous General Expenses.....	427	Dec. 1967	
Construction Overheads—Electric.....	427	Dec. 76	
General Description of Construction Overhead Procedure.....	428	Dec. 77	
Depreciation and Amortization of Electric Plant.....	429-430A	Dec. 71	
Electric Energy Account.....	431	Oct. 1967	
Monthly Peaks and Output.....	431	Oct. 1967	
Steam-Electric Generating Plant Statistics (Large Plants).....	432-432a	Dec. 71	
Steam-Electric Generating Plant Statistics (Large Plants) Average Annual Heat Rates and Corresponding Net Kwh Output for Most Efficient Generating Units.....	432b	Dec. 1965	
Hydroelectric Generating Plant Statistics (Large Plants).....	433a-433b	Oct. 1967	NONE
Pumped Storage Generating Plant Statistics (Large Plants).....	433c-433d		NONE
Generating Plant Statistics (Small Plants).....	434	Oct. 1967	NONE
Changes Made or Scheduled to be Made in Generating Plant Capacities.....	435		
Steam-Electric Generating Plants.....	436-437	Oct. 1966	
Hydroelectric Generating Plants.....	438-439	Dec. 1966	NONE
Pumped Storage Generating Plants.....	439a-439c		NONE
Internal-Combustion Engine and Gas-Turbine Generating Plants.....	440-441	Dec. 1967	
Transmission Line Statistics.....	442-443	Feb. 1967	
Transmission Lines Added During Year.....	444		
Substations.....	445	Dec. 69	
Electric Distribution Meters and Line Transformers.....	447		
Research, Development and Demonstration Activities.....	448-448A	Dec. 77	
Environmental Protection Facilities.....	501		
Environmental Protection Expenses.....	502		
Attestation.....	503	Dec. 75	

### GENERAL INFORMATION

1. Name and title of officer having custody of the general corporate books of account and address of office where the general corporate books are kept, and address of office where any other corporate books of account are kept, if different from that at which the general corporate books are kept.

J. K. Taggart, Senior Vice President - Finance  
111 North Dale Mabry Highway  
Tampa, FL 33609

2. Name of State under the laws of which respondent is incorporated and date of incorporation. If incorporated under a special law, give reference to such law. If not incorporated, state that fact and give the type of organization and date organized.

State of Florida  
December 1, 1899-Reincorporated April 18, 1949

3. If at any time during the year the property of respondent was held by a receiver or trustee, give (a) name of receiver or trustee, (b) date such receiver or trustee took possession, (c) the authority by which the receivership or trusteeship was created, and (d) date when possession by receiver or trustee ceased.

N/A

4. State the classes of utility and other services furnished by respondent during the year in each State in which the respondent operated.

The Company is a public utility operating wholly within the State of Florida and is engaged in the generation, purchase, transmission, distribution and sale of electric energy.

5. State below each class of security of the respondent which is registered on a national securities exchange or is to become so registered upon notice of issuance. Give, (a) exact title of each class of securities, (b) amount of issued securities registered, (c) amount of unissued securities to become registered upon notice of issuance, and (d) name of each exchange upon which registered or to become registered. Explain briefly if the amounts of issued securities differ from the amounts shown by the respondent's balance sheet.

- a) Tampa Electric Company Common Stock
- b) 15,362,210
- c) 9,637,790
- d) New York Stock Exchange



GENERAL INFORMATION (Continued)

6. State below the name and address of the respondent's independent certified public accountant or independent licensed public accountants (licensed on or before December 31, 1970, or registered public accountant through December 31, 1975) and date such accountant was engaged. If one of the above accountants has been engaged as the principal accountant to audit the respondent's financial statements who was not the principal accountant for the respondent's prior filed certified financial statements, state the date when such independent accountant was initially engaged.

Coopers & Lybrand  
Exchange Bank Building  
Tampa, FL 33602

Coopers & Lybrand have served as the Company's independent public accountants for more than forty years.

## CORPORATIONS CONTROLLED BY RESPONDENT

1. Report below the names of all corporations, business trusts, and similar organizations, controlled directly or indirectly by respondent at any time during the year. If control ceased prior to end of year, give particulars in a footnote.

2. If control was by other means than a direct holding of vot-

ing rights, state in a footnote the manner in which control was held, naming any intermediaries involved.

3. If control was held jointly with one or more other interests, state the fact in a footnote and name the other interests.

Name of Company Controlled (a)	Kind of Business (b)	Percent Voting Stock Owned (c)	Foot- note Ref. (d)
Tampa Bay Industrial Corporation	Investments	100	
Gulfcoast Transit Company	Transportation Company	100	
Mid-South Towing Company	Transportation Company	100	
Electro-Coal Transfer Corp	Cargo Transfer Company	100	
Southern Marine Management Corp	Transportation Management	100	
Cal-Glo Coal, Inc.	Coal Mining	100*	
G C Service Company, Inc.	Cargo Handling	100**	
<p>*100% of the voting stock of Cal-Glo Coal is owned by Tampa Bay Industrial Corporation.</p> <p>**100% of the voting stock of G C Service Company, Inc. is owned by Electro-Coal Transfer Company</p>			

## DEFINITIONS

1. See the Uniform System of Accounts for a definition of control.

2. Direct control is that which is exercised without interposition of an intermediary.

3. Indirect control is that which is exercised by the interposition of an intermediary which exercises direct control.

4. Joint control is that in which neither interest can effectively

control or direct action without the consent of the other, as where the voting control is equally divided between two holders, or each party holds a veto power over the other. Joint control may exist by mutual agreement or understanding between two or more parties who together have control within the meaning of the definition of control in the Uniform System of Accounts, regardless of the relative voting rights of each party.

## OFFICERS

1. Report below the name, title and salary for the year for each executive officer whose salary is \$50,000 or more. An "executive officer" of a respondent includes its president, secretary, treasurer, and vice president in charge of a principal business unit, division or function (such as sales, administration or finance) and any other person who performs similar policy making functions.

2. If a change was made during the year in the incumbent of any position, show name and total remuneration of the previous incumbent and date change in incumbency was made.

3. Utilities which are required to file similar data with the Securities and Exchange Commission, may substitute a copy of item 4 of Regulation S-K, identified as this schedule page. The substituted page(s) should be conformed to the size of this page.

Line No.	Title (a)	Name of Officer (b)	Salary for Year (c)
1	President, Chief Executive Officer	H.L. Culbreath	\$170,625
2	Sr.V/P-Administration	D.N. Campbell	65,250
3	Sr V/P-System Eng & Oper	J.D. Hicks	73,125
4	Sr V/P-Finance ✓	J.K. Taggart	77,875
5	Sr V/P-Production	H.A. Turner	73,750
6	Sr V/P-Divisions & Govt. Affairs	G.P. Wood	94,250
7	V/P-Prod Oper & Maint	G.F. Anderson	53,150
8	V/P-Divisions	R.C. Dickinson, Jr.	58,125
9	V/P-Energy Supply	A. Kaiser	57,175
10	V/P-Services	L. Ulm, Jr.	51,033
11	V/P-System Engineering & Oper	R.D. Welch	59,300
12	V/P-Governmental Affairs	J.H.B. Woodroffe, III	53,000
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# DIRECTORS

1. Report below the information called for concerning each director of the respondent who held office at any time during the year. Include in column (a), abbreviated titles of the directors who are officers of the respondent.

2. Members of the Executive Committee should be designated by an asterisk and the Chairman of the Executive Committee by a double asterisk.

Name of Director (a)	Principal Business Address (b)	Term Began (c)	Term Expires (d)	Directors' Meetings Attended During Year (e)	Fees During Year (f)
William C. MacInnes ** Chairman of The Board	111 N. Dale Mabry Tampa, FL 33609	4-80	4-81	4	\$ 8,600
H. L. Culbreath * President, Chief Executive Officer	111 N. Dale Mabry Tampa, FL 33609	4-80	4-81	4	-
Sara L. Baldwin	Baldwin & Sons, Inc. Tampa, FL	4-80	4-81	4	8,000
Richard P. Chapman	P. O. Box 2197 Boston, Mass 02106	4-80	4-81	4	8,600
Richard M. Clewis, Jr.	3401 San Nicholas Street Tampa, FL 33609	4-80	4-81	4	8,200
Hugh F. Culverhouse	Florida National Bank Bldg Jacksonville, FL 32202	4-80	4-81	2	7,200
Alfred S. Estes*	P. O. Box 938 Winter Haven, FL 33880	4-80	4-81	4	9,200
Edward L. Flom	Florida Steel Corp. Tampa, FL	4-80	4-81	4	8,000
Henry R. Guild, Jr.	Herrick & Smith Boston, Mass	4-80	4-81	2	6,000
Charles F. Hovey	100 Federal Street Boston, Mass 02110	4-79	4-80	2	2,200
William J. Turbeville, Jr.*	LBM Building, Room 301 1311 N. Westshore Blvd Tampa, FL 33607	4-80	4-81	4	9,000
James O. Welch, Jr.	Nabisco, Inc. E. Hanover, N.J. 07936	4-80	4-81	3	7,200

## SECURITY HOLDERS AND VOTING POWERS

1. (A) Give the names and addresses of the 10 security holders of the respondent who, at the date of the latest closing of the stock book or compilation of list of stockholders of the respondent, prior to the end of the year, had the highest voting powers in the respondent, and state the number of votes which each would have had the right to cast on that date if a meeting were then in order. If any such holder held in trust, give in a footnote the known particulars of the trust (whether voting trust, etc.), duration of trust, and principal holders of beneficiary interests in the trust. If the stock book was not closed or a list of stockholders not compiled within one year prior to the end of the year, or if since the previous compilation of a list of stockholders, some other class of security has become vested with voting rights, then show such 10 security holders as of the close of the year. Arrange the names of the security holders in the order of voting power, commencing with the highest. Show in column (a) the titles of officers and directors included in such list of 10 security holders.

(B) Give also the voting powers resulting from ownership of securities of the respondent of each officer and director not included in the list of 10 largest security holders.

2. If any security other than stock carries voting rights, explain in a supplemental statement the circumstances whereby such security became vested with voting rights and give other important particulars concerning the voting rights of such security. State whether voting rights are actual or contingent and if contingent describe the contingency.

3. If any class or issue of security has any special privileges in the election of directors, trustees or managers, or in the determination of corporate action by any method, explain briefly.

4. Furnish particulars concerning any options, warrants, or rights outstanding at the end of the year for others to purchase securities of the respondent or any securities or other assets owned by the respondent, including prices, expiration dates, and other material information relating to exercise of the options, warrants, or rights. Specify the amount of such

securities or assets so entitled to be purchased by any officer, director, associated company, or any of the ten largest security holders. This instruction is inapplicable to convertible securities or to any securities substantially all of which are outstanding in the hands of the general public where the options, warrants, or rights were issued on a prorata basis.

5. Give date of the latest closing of the stock book prior to end of year, and state the purpose of such closing.  
Not closed during 1980

6. State the total number of votes cast at the latest general meeting prior to the end of year for election of directors of the respondent and number of such votes cast by proxy

Total 11,934,679  
By proxy 11,891,552

7. Give the date and place of such meeting  
April 8, 1980 Tampa, FL

Line No.	Name and Address of Security Holder (a)	VOTING SECURITIES Number of votes as of December 31, 1980			
		Total Votes (b)	Common Stock (c)	Preferred Stock (d)	Other (e)
1	Total votes of all voting securities.....	15,362,210	15,362,210		
2	Total number of security holders.....		19,130	744	
3	Total votes of security holders listed below.....				
4	Cede & Co., Box 20-Bowling Green Station, NY, NY 10004	2,834,939	2,834,939		
5	Schmidt & Co., %Morgan Guaranty Trust Co, PO Box 1479-Church St. Station, NY, NY 10008	292,200	292,200		
6	Saxon & Co., 1632 Chestnut St., Philadelphia, PA 19103	285,817	285,817		
7	Teacher Retirement Sys. of Texas, 1001 Trinity St, Austin, TX 78701	279,400	279,400		
8	Metropolitan Life Insurance Co. 1 Madison Avenue, NY, NY 10010	260,100	260,100		
9	Boyd & Co., P.O. Box 15004, NY, NY 10049	215,300	215,300		
10	HICO, Box 690-Church St. Station, NY, NY 10008	204,100	204,100		
11	Bloom & Co., P. O. Box 7438-Church St. Station, NY, NY 10249	200,000	200,000		
12	Kray & Co., P. O. Box 10645, Newark, NJ 07101	174,281	174,281		
13	Arkbo & Co., P O Box 3182, Boston, MA 02107	153,000	153,000		
14					
15					



Line No.	Name and Address of Security Holder (a)						Total Votes (b)	Common Stock (c)	Preferred Stock (d)	Other (e)
1 (B)	16	H. L. Culbreath	P. O. Box 111, Tampa, FL	33601			4,446	4,446		
	17	D. N. Campbell	"	"	"	"	346	346		
	18	J. D. Hicks	"	"	"	"	900	900		
	19	J. K. Taggart	"	"	"	"	429	429		
	20	H. A. Turner	"	"	"	"	285	285		
	21	G. P. Wood	"	"	"	"	114	114		
	22	G. F. Anderson	"	"	"	"	301	301		
	23	R. C. Dickinson	"	"	"	"	545	545		
	24	H. O. Johns	"	"	"	"	391	391		
	25	A. Kaiser	"	"	"	"	493	493		
	26	L. Ulm, Jr.	"	"	"	"	1,650	1,650		
	27	R. D. Welch	"	"	"	"	1,235	1,235		
	28	J. H. B. Woodroffe, III.	"	"	"	"	76	76		
	29	J. E. Sproull	"	"	"	"	685	685		
	30									
	31	R. P. Chapman	"	"	"	"	300	300		
	32	R. M. Clewis, Jr.	"	"	"	"	1,128	1,128		
	33	H. F. Culverhouse	"	"	"	"	1,000	1,000		
	34	A. S. Estes	"	"	"	"	300	300		
	35	W. C. MacInnes	"	"	"	"	5,800	5,800		
	36	W. J. Turbeville, Jr.	"	"	"	"	1,000	1,000		
	37	J. O. Welch, Jr.	"	"	"	"	200	200		
	38	S. Baldwin	"	"	"	"	100	100		
	39	E. L. Flom	"	"	"	"	100	100		
	40	H. R. Guild	"	"	"	"	100	100		
	41									
	42	STOCK PURCHASE PLAN								
	43									
	44									
	45	The Company has a stock purchase plan which provides that the								
	46	option price, subject to certain terms and conditions, shall								
	47	be 85 per cent of the market value at designated dates. Pay-								
	48	ments are withheld from employees during payment periods and								
	49	the shares are subsequently issued. During 1980, 19,777 shares								
	50	of common stock issued under the plan with total proceeds of								
	51	\$303,845. At December 31, 1980, \$126,251 in subscriptions								
	52	had been received for 8,428 shares of common stock.								
	53									

## IMPORTANT CHANGES DURING THE YEAR

Hereunder give particulars concerning the matters indicated below. Make the statements explicit and precise and number them in accordance with the inquiries. Each inquiry should be answered. If "none" or "not applicable" states the fact, that response should be made. If information which answers an inquiry is given elsewhere in the report, reference to the schedule in which it appears will be sufficient.

1. Changes in and important additions to franchise rights: Describe the actual consideration given therefor and state from whom the franchise rights were acquired. If acquired without the payment of consideration state that fact.

2. Acquisition of ownership in other companies; reorganization, merger, or consolidation with other companies: Give names of companies involved, particulars concerning the transactions, name of the Commission authorizing the transaction, and reference to Commission authorization.

3. Purchase or sale of an operating unit or system: Give a brief description of the property, and of the transactions relating thereto, and reference to Commission authorization, if any was required. Give date journal entries called for by the Uniform System of Accounts were submitted to the Commission.

4. Important leaseholds (other than leaseholds for natural gas lands) that have been acquired or given, assigned or surrendered: Give effective dates, lengths of terms, names of parties, rents, and other conditions. State name of Commission authorizing lease and give reference to such authorization.

5. Important extension or reduction of transmission or distribution system: State territory added or relinquished and date operations began or ceased and give reference to Commission authorization, if any was required. State also the approximate

number of customers added or lost and approximate annual revenues of each class of service. Each natural gas company also shall state major new continuing sources of gas made available to it from purchases, development, purchase contract, or otherwise, giving location and approximate total gas volumes available, period of contracts, and other parties to any such arrangements etc.

6. Obligation incurred or assumed by respondent as guarantor for the performance by another of any agreement or obligation, excluding ordinary commercial paper maturing on demand or not later than one year after date of issue: State on behalf of whom the obligation was assumed and amount of the obligation. Give reference to Commission authorization if any was required.

7. Changes in articles of incorporation or amendments to charter: Explain the nature and purpose of such changes or amendments.

8. State the estimated annual effect and nature of any important wage scale changes during the year.

9. State briefly the status of any materially important legal proceedings pending at the end of the year, and the results of any such proceedings culminated during the year.

10. Describe briefly any materially important transactions of the respondent not disclosed elsewhere in this report in which an officer, director, security holder reported on page 106, voting trustee, associated company or known associate of any of these persons was a party or in which any such person had a material interest.

11. List electric generating units placed in service during the year, giving the in-service date, location and generating capacity.

1. None
2. None
3. None
4. None
5. None
6. None
7. None
8. There were no significant wage scale changes during the year.
9. None
10. During 1980 the Company paid \$239,475 to the law firm of Herrick & Smith, of which Henry R. Guild, a director of the Company, is a partner.
11. None

## STATEMENT A

COMPARATIVE BALANCE SHEET  
Assets and Other Debits

Line No.	Title of Account (a)	Page No. (b)	Balance Beginning of Year (c)	Balance End of Year (d)	Increase or (Decrease) (e)
1	Utility Plant*		\$	\$	\$
2	Utility Plant (101-106, 114).....	113	962 709 521	999 051 772	36 342 251
3	Construction Work in Progress (107).....	113	21 219 277	47 415 060	26 195 783
4	Total Utility Plant.....		\$ 983 928 798	\$ 1046 466 832	\$ 62 538 034
5	Less Accumulated Provision for Deprec., Amort. and Depletion (108, 111, 115).....	113	216 322 291	245 463 935	29 141 644
6	Net Utility Plant, Less Nuclear Fuel....	113	\$ 767 606 507	\$ 801 002 896	\$ 33 396 390
7	Nuclear Fuel (120.1-120.4).....	200			
8	Less: Accum. Prov. For Amort. of Nuclear Fuel Assemblies (120.5).....	200			
9	Net Nuclear Fuel.....		\$	\$	\$
10	Net Utility Plant.....		\$	\$	\$
11	Gas Stored Underground-Noncurrent (117)....	207A			
12	Utility Plant Adjustments (116).....	112			
13	Other Property and Investments				
14	Nonutility Property (121) (less Accum. Prov. for Deprec. & Amort. incl. in (122)).....	201	96 913	137 073	40 160
15	Investment in Associated Companies (123)...	202			
16	Investment in Subsidiary Companies (Cost \$)(123.1).....	203	24 034 198	28 005 456	3 971 258
17	Other Investments (124).....	202			
18	Special Funds (125- 128).....		81 000	95 000	14 000
19	Total Other Property and Investments.....		\$ 24 212 111	\$ 28 237 529	\$ 4 025 418
	Current and Accrued Assets				
20	Cash (131).....	---	6 339 978	6 599 451	259 473
21	Special Deposits (132 - 134).....	---	1 727	1 727	
22	Working Funds (135).....	---	404 874	212 211	(192 663)
23	Temporary Cash Investments (136).....	202		650 000	650 000
24	Notes and Accts. Receivable (less Accumulated Provision for Uncoll. Accts.) (141-144)...	204	39 272 392	45 987 845	6 715 453
25	Receivables from Assoc. Companies (145, 146)...	206	953 974	2 944 037	1 990 063
26	Materials and Supplies (151-157, 163).....	207	73 337 930	84 021 172	10 683 242
27	Gas Stored Underground-Current (164).....	207A			
28	Prepayments (165).....	---	759 321	774 375	15 054
29	Interest and Dividends Receivable (171)....	---	9 647	6 625	(3 022)
30	Rents Receivable (172).....	---			
31	Accrued Utility Revenues (173).....	---			
32	Misc. Current and Accrued Assets (174).....	210			
33	Total Current and Accrued Assets.....		\$ 121 079 843	\$ 141 197 443	\$ 20 117 600
	Deferred Debits				
34	Unamort. Debt Expense (181).....	211	1 529 192	1 442 982	(86 210)
35	Extraordinary Property Losses (182).....	210			
36	Prelim. Survey and Investigation Charges (183)...	212	1 843 897	1 042 820	(801 077)
37	Clearing Accounts (184).....	---	4 005	7 063	3 058
38	Temporary Facilities (185).....	---			
39	Miscellaneous Deferred Debits (186).....	214	668 862	8 555 245	7 886 383
40	Deferred Losses from Disposition of Utility Plant (187).....	214A	71 481	13 172	(58 309)
41	Research, Development and Demonstration Expenditures (188)	448			
42	Unamortized Loss on Recquired Debt (189)...	214B			
43	Accumulated Deferred Income Taxes (190)...	214C	349 831	453 991	104 160
44	Total Deferred Debits.....	---	\$ 4 467 268	\$ 11 515 273	\$ 7 048 005
45	Total Assets and Other Debits.....		\$ 917 365 729	\$ 981 953 142	\$ 64 587 413

\* These accounts are conformed to NARUC accounts in which amounts recorded in renc accounts 118 and 119 are classified to the accounts indicated under this caption.

Tampa Electric Company		Year ended December 31, 1980			
Annual Report of		COMPARATIVE BALANCE SHEET		Statement A	
		Liabilities and Other Credits (omit cents)			
Line No.	Title of Account (a)	Page No. (b)	Balance Beginning of Year (c)	Balance End of Year (d)	Increase or (Decrease) (e)
Proprietary Capital					
1	Common Stock Issued (201)	215	\$ 118 306 169	\$ 119 502 323	\$ 1 196 154
2	Preferred Stock Issued (204)	215	55 000 000	✓ 55 000 000	
3	Capital Stock Subscribed (202, 205)	216	166 345	✓ 126 251	(40 094)
4	Stock Liability for Conversion (203, 206)	216			
5	Premium on Capital Stock (207)	216	19 245	✓ 19 245	
6	Other-Paid-In Capital (208-211)	217			
7	Installments Received on Capital Stock (212)	216			
8	Discount on Capital Stock (213)	218	( )	( )	
9	Capital Stock Expense (214)	218	( 1 338 638 )	( 1 338 638 )	
10	Retained Earnings (215, 216)	117	144 457 190	✓ 164 612 033	20 154 843
11	Unappropriated Undistributed Subsidiary Earnings (216.1)	117	14 671 811	✓ 18 889 524	4 217 713
12	Reacquired Capital Stock (217)	215	( )	( )	
13	Total Proprietary Capital	-	\$ 331 282 122	\$ 356 810 738	\$ 25 528 616
Long-Term Debt					
14	Bonds (221) (Less \$ reacquired (222))	219	335 220 000	331 540 000	(3 680 000)
15	Advances from Associated Companies (223)	219			
16	Other Long-Term Debt (224)	219			
17	Unamortized Premium on Long-Term Debt (225)	211	900 968	842 178	(58 790)
18	Unamortized Discount on Long-Term Debt-Dr. (226)	211			
19	Total Long-Term Debt	-	\$ 336 120 968	\$ 332 382 178	\$ (3 738 790)
Current and Accrued Liabilities					
20	Notes Payable (231)	221	36 271 000	✓ 34 410 000	(1 861 000)
21	Accounts Payable (232)	-	16 660 851	31 257 749	14 596 898
22	Payables to Associated Companies (233, 234)	221	4 920 552	3 821 636	(1 098 916)
	Customer Deposits (235)	-	9 151 436	✓ 9 787 867	636 431
	Taxes Accrued (236)	222	16 753 109	22 593 809	5 840 700
25	Interest Accrued (237)	-	4 302 822	4 924 900	622 078
26	Dividends Declared (238)	-			
27	Matured Long-Term Debt (239)	-			
28	Matured Interest (240)	-			
29	Tax Collections Payable (241)	-	1 678 267	20 187 789	340 522
30	Miscellaneous Current and Accrued Liabilities (242)	224	10 429 882	18 294 854	7 864 972
31	Total Current and Accrued Liabilities	-	\$ 100 167 919	\$ 127 109 604	\$ 26 941 685
Deferred Credits					
32	Customer Advances for Construction (252)	224	13 364		(13 364)
33	Accumulated Deferred Investment Tax Credits (255)	229	36 817 700	✓ 38 142 377	1 324 677
34	Deferred Gains from Disposition of Utility Plant (256)	224A			
35	Other Deferred Credits (253)	225	15	✓ 13 775	13 760
36	Unamortized Gain on Reacquired Debt (257)	214B	112 266 510	✓ 126 583 459	14 316 949
37	Accumulated Deferred Income Taxes (281-283)	227-227E			
38	Total Deferred Credits	-	\$ 149 097 589	\$ 164 739 611	\$ 15 642 022
Operating Reserves					
39	Operating Reserves (261-265)	226	697 131	911 011	213 880
40	Total Liabilities and Other Credits	-	\$ 917 365 729	\$ 981 953 142	\$ 64 587 413

**STATEMENT A****(Continued)****NOTES TO BALANCE SHEET**

1. The space below is provided for important notes regarding the balance sheet or any account thereof.

2. Furnish particulars as to any significant contingent assets or liabilities existing at end of year, including brief explanation of any action initiated by the Internal Revenue Service involving possible assessment of additional income taxes of material amount, or of a claim for refund of income taxes of a material amount initiated by the utility. Give also a brief explanation of any dividends in arrears on cumulative preferred stock.

3. For Account 116, Utility Plant Adjustments, explain the origin of such amount, debits and credits during the year, and plan of disposition contemplated, giving references to Commission orders or other authorizations respecting classification of amounts as plant adjustments and requirements as to disposition thereof.

4. Where Accounts 189, Unamortized loss on Reacquired Debt and 257, Unamortized Gain on Reacquired Debt are not used give an explanation to include the rate treatment given these items. See General Instruction 17, Uniform Systems of Accounts.

5. Give a concise explanation of any retained earnings restrictions and state the amount of retained earnings affected by such restrictions.

6. If the notes to balance sheet relating to the respondent company appearing in the annual report to the stockholders are applicable in every respect and furnish the data required by Instructions 2, 3, 4, and 5 above, such notes may be attached hereto.

5. Dividend restriction in Tampa Electric Company's First Mortgage Bond Indenture amounted to \$4,373,093 as of December, 31, 1980.



**STATEMENT B SUMMARY OF UTILITY PLANT AND ACCUMULATED PROVISIONS FOR DEPRECIATION, AMORTIZATION AND DEPLETION**

Line No.	Item (e)	Total (b)	Electric (c)	Gas (d)	(e)	(f)	Common* (g)
1	<b>UTILITY PLANT</b>	\$	\$	\$	\$	\$	\$
2	In Service:						
3	Plant in Service (Classified).....	962 950 050	962 950 050				
4	Plant Purchased or Sold.....						
5	Completed Construction not Classified.....	27 132 452	27 132 452				
6	Experimental Plant Unclassified.....						
7	Total.....	990 082 502	990 082 502				
8	Leased to Others.....						
9	Held for Future Use.....	8 969 270	8 969 270				
10	Construction Work in Progress.....	47 415 060	47 415 060				
11	Acquisition adjustments.....						
12	Total Utility Plant.....	1 046 466 832	1 046 466 832				
13	Accum. Prov. for Depr., Amort., & Depl.....	245 463 935	245 463 935				
14	Net Utility Plant.....	801 002 897	801 002 897				
15	<b>DETAIL OF ACCUMULATED PROVISIONS FOR DEPRECIATION, AMORTIZATION, &amp; DEPLETION</b>						
16	In Service:						
17	Depreciation.....	244 510 935	244 510 935				
18	Amort. and Depl. of Producing Natural Gas Land and Land Rights.....						
19	Amort. of Underground Storage Land and Land Rights...	18 254	18 254				
20	Amort. of Other Utility Plant.....						
21	Total, in Service.....	244 529 189	244 529 189				
22	Leased to Others:						
23	Depreciation.....						
24	Amortization and Depletion.....						
25	Total, Leased to Others.....						
26	Held for Future Use:						
27	Depreciation.....	934 746	934 746				
28	Amortization.....						
29	Total, Held for Future Use.....	934 746	934 746				
30	Abandonment of Leases (natural gas).....						
31	Amort. of Plant Acquisition Adj.....						
32	Total Accumulated Provisions (should agree with line 13 above).....	245 463 935	245 463 935				

\* See page 351 for detail of common utility plant and expenses.

STATEMENT C

STATEMENT OF INCOME FOR THE YEAR

1. Amounts recorded in accounts 412 and 413, Revenue from Utility Plant Leased to Others, will be reported using one of the vertical columns to spread amounts over lines 1 to 19, as appropriate similar to a utility department. These amounts will also be included in columns (c) and (d) totals.

2. Amounts recorded in account 414, Other Utility Operating Income, will be reported in a separate column as prescribed for accounts 412 and 413, above.

3. The space below is provided for important notes regarding the statement of income or any account thereof.

4. Give concise explanations concerning unsettled rate proceedings where a contingency exists that refunds of a material amount may need to be made to the utility's

customers or which may result in a material refund to the utility with respect to power or gas purchases. State for each year affected the gross revenues or costs to which the contingency relates and the tax effects together with an explanation of the major factors which affect the rights of the utility to retain such revenues or recover amounts paid with respect to power and gas purchases.

5. Give concise explanations concerning significant amounts of any refunds made or received during the year resulting from settlement of any rate proceeding affecting revenues received or costs incurred for power or gas purchases. State the accounting treatment accorded such refunds and furnish the necessary particulars, including income tax effects, so that corrections of prior income and

Line No.	Account (a)	Sch. Page No. (b)	TOTAL		ELECTRIC
			Current year (c)	Increase or (Decrease) from preceding year (d)	Current year (e)
1	<u>UTILITY OPERATING INCOME</u>				
2	Operating Revenues (400) .....	—	\$509 279 822	\$ 64 384 323	\$509 279 822
3	Operating Expenses:				
4	Operation Expenses (401) .....	—	304 195 190	30 452 325	304 195 190
5	Maintenance Expenses (402) .....	—	34 094 204	2 636 402	34 094 204
6	Depreciation Expense (403) .....	—	33 631 100	1 447 325	33 631 100
7	Amort. & Depl. of Utility Plant (404*—405) .....	—	1 014		1 014
8	Amort. of Utility Plant Acq. Adj. (406) .....	—			
9	Amort. of Property Losses (407)* .....	—			
10	Amort. of Conversion Expenses (407)* .....	—			
11	Taxes Other Than Income Taxes (408.1) .....	222	28 693 190	1 999 171	28 693 190
12	Income Taxes — Federal (409.1) .....	222	19 830 347	10 649 528	19 830 347
13	— Other (409.1) .....	222	2 689 284	1 122 060	2 689 284
14	Provision for Deferred Inc. Taxes (410.1) .....	214A, 217	17 452 053	2 717 327	17 452 053
15	Provision for Deferred Income Taxes—Cr. (411.1) .....	214A, 217	( 2 908 951)	5 578	( 2 908 951)
16	Investment Tax Credit Adj.—Net (411.4) .....	228-9	2 092 250	(982 390)	2 092 250
17	Gains from Disp. of Utility Plant (411.6) .....	224A	( )	( )	( )
18	Losses from Disp. of Utility Plant (411.7) .....	214A		(866 764)	
19	Total Utility Operating Expenses .....		\$439 769 681	\$49 180 562	\$439 769 681
20	Net Utility Operating Income (carry forward to page 116-A, line 22) .....		\$ 69 510 141	\$15 203 761	\$ 69 510 141

NOTES TO STATEMENT OF INCOME

\*Accounts 404.1, 404.2, 404.3, 407.1, 407.2 for natural gas companies

STATEMENT OF INCOME FOR THE YEAR (Continued)			STATEMENT C	
Line No.	Account (a)	Sch. page No. (b)	TOTAL	
			Current year (c)	Increase or decrease from preceding year (d)
22	Net Utility Operating Income (Forwarded from Page 114)	-	\$ 69 510 141	\$ 15 203 761
23	<b>OTHER INCOME AND DEDUCTIONS</b>			
24	Other Income:			
25	Nonutility Operating Income (415-418).....	303	3 000	(2 620)
26	Equity in Earnings of Subsidiary Companies (418.1).....	-	7 104 458	862 933
27	Interest and Dividend Income (419).....	303	920 926	409 019
28	Allowance for Other Funds Used During Construction (419.1).....	-	1 347 184	345 061
29	Miscellaneous Nonoperating Income (421).....	303	24 194	(2 248)
30	Gain on Disposition of Property (421.1).....	300	(34 475)	(73 266)
31	Total Other Income .....	-	\$ 9 365 287	\$ 1 538 879
32	Other Income Deductions:			
33	Loss on Disposition of Property (421.2) .....	300		
34	Miscellaneous Amortization (425) .....	304	286 251	(96 535)
35	Miscellaneous Income Deductions (426.1 - 426.5).....	304		
36	Total Other Income Deductions .....	-	\$ 286 251	\$ (96 535)
37	Taxes Applicable to Other Income and Deductions:			
38	Taxes Other Than Income Taxes (408.2) .....	222	8 253	4 377
39	Income Taxes - Federal (409.2) .....	222	280 600	153 100
40	- Other (409.2) .....	222	32 100	17 600
41	Provision for Deferred Inc. Taxes (410.2) .....	214C-227		
42	Provision for Deferred Income Taxes - Cr. (411.2).....	214C-227	( )	
43	Investment Tax Credit Adj. - Net (411.5) .....	228-9		
44	Investment Tax Credits (420) .....	228-9		
45	Total Taxes on Other Income and Deductions .....	-	\$ 320 953	\$ 175 077
46	Net Other Income and Deductions .....	-	\$ 8 758 083	\$ 1 460 337
47	<b>INTEREST CHARGES</b>			
48	Interest on Long-Term Debt (427) .....	-	21 587 500	(52 761)
49	Amort. of Debt Disc. and Expenses (428) .....	211	86 210	(39 094)
50	Amortization of Loss on Recquired Debt (428.1).....	2148		
51	Amort. of Premium on Debt - Credit (429) .....	211	( 58 790)	
52	Amortization of Gain on Recquired Debt - Credit (429.1)....	2148	( )	
53	Interest on Debt to Assoc. Companies (430) .....	304		
54	Other Interest Expenses (431) .....	304	6 068 057	1 448 800
55	Allowance for Borrowed Funds Used During Construction - Credit (432) .....	-	( 816 053)	(200 283)
56	Net Interest Charges .....	-	\$ 26 866 924	\$ 1 156 662
57	Income Before Extraordinary Items .....	-	\$ 51 401 300	\$ 15 507 436
58	<b>EXTRAORDINARY ITEMS</b>			
59	Extraordinary Income (434) .....	306		
60	Extraordinary Deductions (435) .....	306	( )	
61	Net Extraordinary Items .....	-	\$	\$
62	Income Taxes - Federal and Other (409.3) .....	222	\$	\$
63	Extraordinary Items After Taxes .....	-	\$	\$
64	NET INCOME .....	-	\$ 51 401 300	\$ 15 507 436
65				

## STATEMENT D

## STATEMENT OF RETAINED EARNINGS FOR THE YEAR

1. Report in this schedule all changes in appropriated retained earnings, unappropriated retained earnings and unappropriated undistributed subsidiary earnings for the year.

2. Each credit and debit during the year should be identified as to the retained earnings account in which recorded (Accounts 433, 436-439 inclusive) and the contra primary account affected shown in column (b).

3. For each reservation or appropriation of retained earnings state the purpose and amount.

4. List first, account 439, Adjustments to Retained Earnings reflecting adjustments to the opening balance of retained earnings. Follow by credit, then debit items.

5. Dividends should be shown for each class and series of capital stock. Show amounts of dividends per share.

6. Show separately the state and federal income tax effect of items shown in account 439, Adjustments to Retained Earnings.

7. Explain in a footnote the basis for determining the amount reserved or appropriated and if such reservation or appropriation is to be recurrent, state the number and annual amounts to be reserved or appropriated as well as the totals eventually to be accumulated.

8. If any notes appearing in the report to stockholders are applicable to this statement, attach them hereto the Notes to Statement of Retained Earnings.

Line No.	Item (a)	Contra Primary Account Affected (b)	Amount (c)
	<b>UNAPPROPRIATED RETAINED EARNINGS (Account 216)</b>		
1	Balance—Beginning of year.....		\$ 144,210,735
2	Changes (Identify by prescribed retained earnings accounts):		
3	Adjustments to Retained Earnings (Account 439):		
4	Credits:		
5			
6			
7			
8			
9	Total Credits to Retained Earnings (Account 439).....		\$
10	Debits:		
11			
12			
13			
14			
15	Total Debits to Retained Earnings (Account 439).....		\$
16	Balance Transferred from Income (Account 433, less 418.1).....		\$ 44,296,842
17	Appropriations of Retained Earnings (Account 436):		
18			
19			
20			
21			
22	Total Appropriations of Retained Earnings (Account 436).....		\$
23	Dividends Declared - Preferred Stock (Account 437):		
24	Series A - \$4.32 Per Share		216,000
25	Series B - \$4.16 Per Share		208,000
26	Series D - \$4.58 Per Share		458,000
27	Series E - \$8.00 Per Share		1,200,000
28	Series F - \$7.44 Per Share		1,488,000
29	Total Dividends Declared - Preferred Stock (Account 437).....		\$ 3,570,000
30	Dividends Declared - Common Stock (Account 438):		
31			
32			
33	\$1.53 Per Share		23,458,744
34			
35			
36	Total Dividends Declared - Common Stock (Account 438).....		\$ 23,458,744
37	Transfers from Acct. 216.1, Unappropriated Undistributed Subsidiary Earnings		\$ 3,133,200
38	Balance—End of Year.....		\$ 164,612,033

**STATEMENT OF RETAINED EARNINGS FOR THE YEAR - Statement D (Continued)**

Line No.	Item (a)	Amount (b)
39	<b>APPROPRIATED RETAINED EARNINGS (Account 215)</b> State balance and purpose of each appropriated retained earnings amount at end of year and give accounting entries for any applications of appropriated retained earnings during the year.	
40		
41		
42		
43		
44		
45	Total Appropriated Retained Earnings (Account 215) -----	
46	<b>APPROPRIATED RETAINED EARNINGS-AMORTIZATION RESERVE, FEDERAL (Account 215.1)</b>  State below the total amount set aside through appropriations of retained earnings, as of the end of the year, in compliance with the provisions of Federally granted hydroelectric project licenses held by the respondent. If any reductions or changes other than the normal annual credits hereto have been made during the year, explain such items in detail in a footnote.	
47		
48		
49		
46	Total Appropriated Retained Earnings-Amortization Reserve, Federal	
47	(Account 215.1) -----	\$
48	Total Appropriated Retained Earnings (Accounts 215, 215.1) -----	\$
49	Total Retained Earnings (Account 215, 215.1, 216) -----	\$ 164,612,033
50	<b>UNAPPROPRIATED UNDISTRIBUTED SUBSIDIARY EARNINGS (Account 216.1)</b>  Balance - Beginning of Year (Debit or Credit) ----- Equity in earnings for year (Credit) (Account 418.1) ----- Dividends received (Debit) ----- Other changes (Explain) ----- Balance - End of Year -----	\$ 14,918,266
51		\$ 7,104,548
52		\$ 3,133,200
53		\$
54		\$ 18,889,524
	<b>NOTES TO STATEMENT OF RETAINED EARNINGS FOR THE YEAR</b>	

STATEMENT E		STATEMENT OF CHANGES IN FINANCIAL POSITION	
Line No.	SOURCES OF FUNDS (a)	Amounts (b)	
1	Funds from Operations:	\$	
2	Net Income .....	51 401 300	
3	Principal Non-Cash Charges (Credits) to Income:		
4	Depreciation and depletion .....	33 631 100	
5	Amortization of .....	1 014	
6	Provision for deferred or future income taxes (net) .....	14 543 102	
7	Investment tax credit adjustments .....	2 092 250	
8	Less: Allowance for other funds used during construction .....	(1 347 184)	
9	Other (net): Net Income of Subsidiaries .....	(7 104 458)	
10	Automobile Depreciation Charged to Expense & Misc .....	624 064	
11	Deferred Fuel Expense .....	(6 321 540)	
11	Allowance for Borrowed Funds Used During Const. ....	(816 053)	
12	Total Funds from Operations .....	\$ 86 703 595	
13	Funds from Outside Sources (new money):		
14	Long-term debt (b) (c) .....		
15	Preferred stock (c) .....		
16	Common stock (c) .....	1 156 060	
17	Net increase in short-term debt (d) .....		
18	Other (net): Automobile Depreciation Charges to Construction .....	438 692	
19	Decrease in Investment in Subsidiary .....	84 200	
20	Other .....	(119 489)	
21	Total Funds from Outside Sources .....	\$ 1 559 463	
22	Sale of Non-Current Assets (e):		
23			
24	Contributions from Associated and Subsidiary Companies .....		
25	Other (net) (e):		
26			
27			
28	Total Sources of Funds .....	\$ 88 263 058	
29	APPLICATION OF FUNDS		
30			
31	Construction and Plant Expenditures (incl. land):	\$	
32	Gross additions to utility plant (less nuclear fuel) .....	68 104 000	
33	Gross additions to nuclear fuel .....		
34	Gross additions to common utility plant .....		
35	Gross additions to nonutility plant .....		
36	Less: Allowance for other funds used during construction .....	1 347 184	
37	Other: Allowance for Borrowed Funds Used During Construction .....	(816 053)	
38	Total Applications to Construction and Plant Expenditures (incl. land) .....	\$ 65 940 763	
39	Dividends on Preferred Stock .....	3 570 000	
40	Dividends on Common Stock .....	23 458 745	
41	Funds for Retirement of Securities and Short-Term Debt:		
42	Long-term debt (b) (c) .....	80 000	
43	Preferred stock (c) .....		
44	Redemption of capital stock .....		
45	Net decrease in short-term debt (d) .....	1 861 000	
46	Other (net):	1 472 636	
47			
48	Purchase of Other Non-Current Assets (e):		
49			
50			
51	Investments in and Advances to Associated and Subsidiary Companies .....		
52	Other (net) (e): Decrease in Working Capital .....	(8 120 086)	
53			
54			
55	Total Applications of Funds .....	\$ 88 263 058	

**NONUTILITY PROPERTY (Account 121)**

1. Give a brief description and state the location of nonutility property included in Account 121.

2. Designate any property which is leased to another company. State name of lessee and whether lessee is an associated company.

3. Furnish particulars concerning sales, purchases, or transfers of nonutility Property during the year.

4. List separately all property previously devoted to public service and give date of transfer to Account 121, Nonutility Property. These items are separate and distinct from those allowed to be grouped under instruction No. 5.

5. Minor items may be grouped.

Line No.	Description and Location (a)	Balance Beginning of Year (b)	Purchases Sales, Transfers, etc. (c)	Balance end of the year (d)
1	Approximately .76 acres of property adjacent to the Company's Production Office located on Causeway Blvd. and 50th Street.	13 053		\$ 13 053
6	Approximately .20 acres located in Hillsborough County, South of Hwy. 60 on Keysville Road.	189	100	289
10	Approximately 15 acres located north of Hillsborough/Manatee County Line, west of U.S. Highway 41.	29 077		29 077
14	Property located on North side of Polk Street between Pierce and Jefferson Streets	54 594		54 594
18	Approximately 20.92 acres located East of the Hillsborough River, West of the Atlantic Coast Line Railroad Track, North of Temple Terrace Hwy. in Hillsborough County.(River Subst)		16 843	16 843
25	continued page 201a			

**ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF NONUTILITY PROPERTY  
(Account 122)**

Report below the information called for concerning depreciation and amortization of nonutility property.

Line No.	Item (a)	Amount (b)
34	Balance, beginning of year.....	\$
35	Accruals for year, charged to:	
36	(417) Income from Nonutility Operations.....	(No Activity)
37	(418) Nonoperating Rental Income.....	
38	Other Accounts (specify):.....	
39	.....	
40	Total Accruals for Year.....	
41	Net charges for plant retired:	
42	Book cost of plant retired.....	
43	Cost of removal.....	
44	Salvage (credit).....	( )
45	Total Net Charges.....	
46	Other debit or credit items (describe):.....	
47	.....	
48	Balance, end of year.....	



**NONUTILITY PROPERTY (Account 121)**

1. Give a brief description and state the location of nonutility property included in Account 121.

2. Designate any property which is leased to another company. State name of lessee and whether lessee is an associated company.

3. Furnish particulars concerning sales, purchases, or transfers of nonutility Property during the year.

4. List separately all property previously devoted to public service and give date of transfer to Account 121, Nonutility Property. These items are separate and distinct from those allowed to be grouped under instruction No. 5.

5. Minor items may be grouped.

Line No.	Description and Location (a)	Balance Beginning of Year (b)	Purchases Sales, Transfers, etc. (c)	Balance end of the year (d)
1	Approximately .65 acres located in			\$
2	Palermo Subdivision, Lots 1, 2, 3, 14, 15			
3	& 16 of Block 2, Hillsborough County			
4	(Clearview Substation)		14 832	14 832
5				
6	Approximately 3.01 acres located on			
7	MacDill Ave., at the entrance to			
8	MacDill Air Force Base in Hillsborough			
9	County, Tampa, FL (MacDill Substation)		5 000	5 000
10				
11	Approximately .57 acres located in			
12	Polk County, Mulberry, FL., at the			
13	intersection of Polk St. & Bartow Rd.			
14	Transferred August, 1980 (Canal St.			
15	Substation)		2 252	2 252
16				
17	Approximately .06 acres located in			
18	Hillsborough County, Plant City, FL in			
19	East Forest Park Subdivision. Trans-			
20	ferred August 1980. (W. Plant City			
21	Substation).		820	820
22				
23	Approximately .13 acres located in			
24	Hillsborough County, Thonotosassa, FL			
25	at the Southwest corner of Ft. King			
1	Hwy. and County Rd. Transferred			
2	August 1980. (Thonotosassa Sub-			
3	station).		313	313
4		<u>96,913</u>	<u>40,160</u>	<u>137,073</u>
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				

# **INVESTMENTS (Accounts 123, 124, 136)**

1. Report below investments in Accounts 123, Investments in Associated Companies, 124, Other Investments and 136, Temporary Cash Investments.

2. Provide a subheading for each account and list thereunder the information called for, observing the instructions below.

3. Investment in Securities - List and describe each security owned, giving name of issuer, date acquired and date of maturity.

For bonds give also principal amount, date of issue, maturity, and interest rate. For capital stock, including capital stock of respondent reacquired under a definite plan for resale pursuant to authorization by the Board of Directors, and included in Account 124, Other Investments; state number of shares, class and series of stock. Minor investments may be grouped by classes. Investments

included in Account 136, Temporary Cash Investments, also may be grouped by classes.

4. Investment Advances - Report separately for each person or company the amounts of loans or investment advances which are properly includable in Account 123. Advances subject to repayment currently should be included in Accounts 145 and 146.

With respect to each advance show whether the advance is a note or open account. Each note should be listed giving date of issuance, maturity date, and specifying whether note is a renewal. Designate any advances due from officers, directors, stockholders, or employees. Include amounts reported in schedule 210B.

5. For any securities, notes or accounts that were pledged designate such securities, notes, or accounts and in a footnote state the name of pledgee and purpose of the pledge.

6. If Commission approval was required for any advance made or security acquired, designate such fact and in a footnote give name of Commission, date of authorization, and case or docket number.

7. Interest and dividend revenues from investments should be reported in column (g), including such revenues from securities disposed of during the year.

8. In column (h) report for each investment disposed of during the year the gain or loss represented by the difference between cost of the investment (or the other amount at which carried in the books of account if different from cost) and the selling price therefor, not including any dividend or interest adjustment includible in column (g).

Line No.	Description of Investment (a)	Book Cost* Beginning of Year (b)	Purchases or Additions During Year (c)	Sales or Other Dispositions* During Year (d)	Principal Amount or No. of Shares End of Year (e)	Book Cost* End of Year (f)	Revenues for Year (g)	Gain or Loss from Invest. Disposed of (h)
1	Account 136							
2								
3	Temporary Cash Investment	-0-	\$650,000	--	\$650,000	\$650,000	--	--
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								

\*If book cost is different from cost to respondent, give cost to respondent in a footnote and explain difference.

# INVESTMENT IN SUBSIDIARY COMPANIES (Account 123.1)

1. Report below investments in Account 123.1, Investment in Subsidiary Companies.

2. Provide a subheading for each company and list thereunder the information called for, observing the instructions below. Sub-total by company and give a total in columns (e), (f), (g) and (h).

3. Investment in Securities-List and describe each security owned. For bonds give also principal amount, date of issue, maturity, and interest rate.

4. Investment Advances-Report separately the amounts of loans or investment advances which are subject to repayment but which are not subject to current set-

tlement. With respect to each advance show whether the advance is a note or open account. Each note should be listed giving date of issuance, maturity date, and specifying whether note is a renewal.

5. Report separately the equity in undistributed subsidiary earnings since acquisition. The total in columns (e) should equal the amount in account 418.1.

6. For any securities, notes, or accounts that were pledged, designate such securities, notes, or accounts and in a footnote, state the name of pledgee and purpose of the pledge.

7. If Commission approval was required for any ad-

vance made or security acquired, designate such fact and in a footnote give name of Commission, date of authorization, and case or docket number.

8. Interest and dividend revenues from investments should be reported in column (f), including such revenues from securities disposed of during the year.

9. In column (h), report for each investment disposed of during the year the gain or loss represented by the difference between cost of the investment (or the other amount at which carried in the books of account if different from cost) and the selling price therefor, not including interest adjustment includible in column (f).

Line No.	Description of Investment (a)	Date Acquired (b)	Date of Maturity (c)	Amount of Investment Beginning of Year (d)	Equity in Subsidiary Earnings for Year (e)	Revenues for Year (f)	Amount of Investment End of Year (g)	Gain or Loss from Investment Disposed of (h)
1	<u>ACCOUNT 123.1</u>			\$	\$	\$	\$	\$
2								
3								
4	Gulfcoast Transit Company	3-13-59		6,085,728	4,263,140	2,773,200	7,575,668	
5	Mid-South Towing Company	3-13-59		4,098,644	276,119	360,000	4,014,763	
6	Electro-Coal Transfer Corp	12-23-63		3,303,918	1,544,543		4,848,461	
7	Tampa Bay Industrial Corp	9-16-66		10,515,908	1,020,656		11,536,564	
8	Southern Marine Management	5-31-68		30,000			30,000	
9								
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	TOTAL			\$ 24,034,198	\$ 7,104,458	\$ 3,133,200	\$ 28,005,456	

## NOTES AND ACCOUNTS RECEIVABLE

## Summary for Balance Sheet

Show separately by footnote the total amount of notes and accounts receivable from directors, officers, and employees included in Notes Receivable (Account 141) and Other Accounts Receivable (Account 143).

Line No.	Accounts (a)	Balance Beginning of Year (b)	Balance End of Year (c)
1	Notes Receivable (Account 141).....	\$ -0-	\$
2	Customer Accounts Receivable (Account 142).....	35,951,256	40,121,851
3	Other Accounts Receivable (Account 143)..... (Disclose any capital stock subscriptions received)	3,662,103	6,248,616
4	Total.....	39,613,368	46,370,467
5	Less: Accumulated Provision for Uncollectible Accounts—Cr. (Account 144).....	340,977	382,622
6	Total, Less Accumulated Provision for Uncollectible Accounts.....	\$ 39,272,392	\$ 45,987,845
7			
8			
9	Receivable from Directors, Officers & Employees		
10	Account 141	-0-	-0-
11	Account 143	2,851,499	2,966,277
12			
13			
14			
15			
16			

## ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS—CR. (Account 144)

1. Report below the information called for concerning this accumulated provision.
2. Explain any important adjustments of subaccounts.
3. Entries with respect to officers and employees shall not include items for utility services.

Line No.	Item (a)	Utility Customers (b)	Merchandise, Jobbing and Contract Work (c)	Officers and Employees (d)	Other (e)	Total (f)
21	Balance beginning of year.....	\$ 340 977	\$	\$	\$	\$ 340 977
22	Prov. for uncollectibles for year.....	1 087 222				1 087 222
23	Accounts written off.....	(1 231 267)	( )	( )	( )	(1 231 267)
24	Coll. of accounts written off.....	185 690				185 690
25	Adjustments (explain):.....					
26		382 622				382 622
27	Balance end of year.....					
28						
29						
30						
31						
32						
33						
34						
35						
36						
37						
38						
39						
40						

22 reo  
bal-sheet

**RECEIVABLES FROM ASSOCIATED COMPANIES (Accounts 145, 146)**

1. Report particulars of notes and accounts receivable from associated companies at end of year.

2. Provide separate headings and totals for Accounts 145, Notes Receivable from Associated Companies, and 146, Accounts Receivable from Associated Companies, in addition to a total for the combined accounts.

3. For notes receivable list each note separately and state purpose for which received. Show also in column (a) date of note, date of maturity and interest rate.

4. If any note was received in satisfaction of an open account, state the period covered by such open account.

5. Include in column (f) interest recorded as income during the year, including interest on accounts and notes held any time during the year.

6. Give particulars of any notes pledged or discounted, also of any collateral held as guarantee of payment of any note or account.

Line No.	Particulars (a)	Balance Beginning of Year (b)	Totals for Year		Balance End of Year (e)	Interest For Year (f)
			Debits (c)	Credits (d)		
1	<u>Account 145</u>					
2	Demand Note 7/29/77	370,000		370,000	-0-	31,480.32
3	5/15/79	25,000		25,000	-0-	1,413.94
4	9/13/79	33,000		33,000	-0-	1,866.40
5	11/06/79	50,000		50,000	-0-	2,827.86
6	12/14/79	70,000		70,000	-0-	3,959.02
7	12/20/79	115,000		115,000	-0-	6,504.10
8	1/15/80	-0-	265,000	265,000	-0-	13,114.24
9	1/23/80	-0-	30,000	30,000	-0-	2,755.94
10	2/08/80	-0-	40,000	40,000	-0-	1,527.05
11	2/12/80	-0-	330,000	330,000	-0-	27,204.71
12	3/12/80	-0-	1,350,000	-0-	1,350,000	185,200.79
13	4/18/80	-0-	400,000	400,000	-0-	19,647.53
14	5/01/80	-0-	650,000	-0-	650,000	71,375.64
15	5/14/80	-0-	725,000	-0-	725,000	74,010.39
16	6/25/80	-0-	110,000	110,000	-0-	4,663.71
17	7/22/80	-0-	525,000	-0-	525,000	34,512.26
18	7/30/80	-0-	350,000	-0-	350,000	21,937.13
19	10/21/80	-0-	112,000	-0-	112,000	3,367.64
20		663,000	4,887,000	1,838,000	3,712,000	507,368.67
21						
22						
23	All Notes @ Prime + 2%					
24	* Temporary Investment Advance					
25	** Temporary Advance to meet Construction Requirements.					
26						
27	<u>Account 146</u>					
28	Cal-Glo Coal Corp.	8,933.03	62,973.18	57,135.34	14,770.87	
29	Tax Liability-Cal-Glo		1,178,441.00	2,126,908.00	(948,467.00)	
30	Tampa Bay Industrial					
31	Corporation	225,350.36	507,368.88	588,623.44	144,095.80	
32	Electro-Coal Trans					
33	Corp.	43,750.00	286,467.19	312,678.63	17,538.56	
34	Mid-South Towing Co.		2,831.41	2,831.41		
35	Gulfcoast Transit Co.		6,183.71	6,183.71		
36	Southern Marine					
37	Management	12,940.38	21,723.60	30,565.13	4,098.85	
38	G C Service Co., Inc.		2,660.01	2,660.01		
39		290,973.77	2,068,648.98	3,127,585.67	(767,962.92)	
40						
41						
42						
43				TOTAL	2,944,037.08	507,368.87

## MATERIALS AND SUPPLIES

1. For Account 154, report the amount of plant materials and operating supplies at end of year under titles which are indicative of the character of the material included. In column (d), designate the department or departments which use the class of material.

2. Give an explanation of important inventory adjustments during year (on a separate page) showing general classes of material and supplies and the various accounts (operating expense, clearing accounts, plant, etc.) affected—debited or credited. Debits or credits to stores expense-clearing shall be shown separately, if applicable.

Account No.	Account	Balance Beginning of		Department or
-------------	---------	-------------------------	--	---------------

**RECEIVABLES FROM ASSOCIATED COMPANIES (Accounts 145, 146)**

1. Report particulars of notes and accounts receivable from associated companies at end of year.

2. Provide separate headings and totals for Accounts 145, Notes Receivable from Associated Companies, and 146, Accounts Receivable from Associated Companies, in addition to a total for the combined accounts.

3. For notes receivable list each note separately and state purpose for which received. Show also in column (a) date of note, date of maturity and interest rate.

4. If any note was received in satisfaction of an open account, state the period covered by such open account.

5. Include in column (f) interest recorded as income during the year, including interest on accounts and notes held any time during the year.

6. Give particulars of any notes pledged or discounted, also of any collateral held as guarantee of payment of any note or account.

Line No.	Particulars (a)	Balance Beginning of Year (b)	Totals for Year		Balance End of Year (e)	Interest For Year (f)
			Debits (c)	Credits (d)		
1	<u>Account 145</u>					
2	Demand Note 7/29/77	370,000		370,000	-0-	31,480.32
3	5/15/79	25,000		25,000	-0-	1,413.94
4	9/13/79	33,000		33,000	-0-	1,866.40
5	11/06/79	50,000		50,000	-0-	2,827.86
6	12/14/79	70,000		70,000	-0-	3,959.02
7	12/20/79	115,000		115,000	-0-	6,504.10
8	1/15/80	-0-	265,000	265,000	-0-	13,114.24
9	1/23/80	-0-	30,000	30,000	-0-	2,755.94
10	2/08/80	-0-	40,000	40,000	-0-	1,527.05
11	2/12/80	-0-	330,000	330,000	-0-	27,204.71
12	3/12/80	-0-	1,350,000	-0-	1,350,000	185,200.79
13	4/18/80	-0-	400,000	400,000	-0-	19,647.53
14	5/01/80	-0-	650,000	-0-	650,000	71,375.64
15	5/14/80	-0-	725,000	-0-	725,000	74,010.39
16	6/25/80	-0-	110,000	110,000	-0-	4,663.71
17	7/22/80	-0-	525,000	-0-	525,000	34,512.26
18	7/30/80	-0-	350,000	-0-	350,000	21,937.13
19	10/21/80	-0-	112,000	-0-	112,000	3,367.64
20		663,000	4,887,000	1,838,000	3,712,000	507,368.67
21						
22						
23	All Notes @ Prime + 2%					
24	* Temporary Investment Advance					
25	** Temporary Advance to meet Construction Requirements.					
26						
27	<u>Account 146</u>					
28	Cal-Glo Coal Corp.	8,933.03	62,973.18	57,135.34	14,770.87	
29	Tax Liability-Cal-Glo		1,178,441.00	2,126,908.00	(948,467.00)	
30	Tampa Bay Industrial					
31	Corporation	225,350.36	507,368.88	588,623.44	144,095.80	
32	Electro-Coal Trans					
33	Corp.	43,750.00	286,467.19	312,678.63	17,538.56	
34	Mid-South Towing Co.		2,831.41	2,831.41		
35	Gulfcoast Transit Co.		6,183.71	6,183.71		
36	Southern Marine					
37	Management	12,940.38	21,723.60	30,565.13	4,098.85	
38	G C Service Co., Inc.		2,660.01	2,660.01		
39		290,973.77	2,068,648.98	3,127,585.67	(767,962.92)	
40						
41						
42						
43				TOTAL	2,944,037.08	507,368.87



## MATERIALS AND SUPPLIES

1. For Account 154, report the amount of plant materials and operating supplies at end of year under titles which are indicative of the character of the material included. In column (d), designate the department or departments which use the class of material.

2. Give an explanation of important inventory adjustments during year (on a separate page) showing general classes of material and supplies and the various accounts (operating expense, clearing accounts, plant, etc.) affected—debited or credited. Debits or credits to stores expense-clearing shall be shown separately, if applicable.

Line No.	Account (a)	Balance Beginning of Year (b)	Balance End of Year (c)	Department or Departments which use material (d)
1	Fuel Stock (Acct. 151)(See sch. pg 209) .....	\$ 57,228,844	\$ 63,094,100	Electric
2	Fuel Stock Expenses Undistributed (Acct. 152) ...	22	265	
3	Residuals & Extracted Products (Acct. 153) .....			
4	Plant Materials & Operating Supplies (Acct. 154):			
5				
6	Substation Material		819,915	Electric
7	Poles & Fixtures		1,350,119	
8	Overhead Material		1,393,347	
9	Communication Equipment		473,739	
10	Overhead Wire & Cable		1,038,676	
11	Fuses & Fuse Links		133,608	
12	Underground Cable & Material		1,983,593	
13	Metering		60,173	
14	Street Lighting		354,386	
15	Misc. Tools & Equip		333,542	
16	Transformers		3,657,334	
17	Bushings		279,817	
18	Accounts Payable - Not Classified		974,252	
19	Power Plant Parts & Supplies		7,845,923	
20	Reclosures		90,885	
21				
22				
23				
24				
25				
26				
27				
28				
29				
30	Total Account 154 .....	\$ 15,952,538	\$ 20,789,309	
31	Merchandise (Account 155) .....	\$	\$	
32	Other Materials & Supplies (Acct. 156) .....	149,614	128,944	Electric
33	Nuclear Materials Held for Sale (Acct. 157) * .....	6,913	8,554	
34	Stores Expense Undistributed (Acct. 163) .....			
35				
36				
37				
38				
39	Total Materials & Supplies (per balance sheet) ..	\$ 73,337,930	\$ 84,021,172	

\* Not applicable to Gas Utilities

**PRODUCTION FUEL AND OIL STOCKS (Included in Account 151)**

1. Report below the information called for concerning production fuel and oil stocks.

2. Show quantities in tons of 2000 lb. barrels (42 gals.), of Mcf., whichever unit of quantity is applicable.

3. Each kind of coal or oil should be shown separately.

4. If the respondent obtained any of its fuel from its own coal mines or oil or gas lands or leases or from affiliated companies, a statement should be submitted showing the quantity

of such fuel so obtained, the quantity used and quantity on hand, and cost of the fuel classified as to the nature of the costs and expenses incurred with appropriate adjustment for the inventories at beginning and end of year.

Line No.	Item (a)	Total Cost (b)	KINDS OF FUEL AND OIL					
			No. 6 Fuel Oil		Coal		No. 2 Fuel Oil	
			Quantity (c)	Cost (d)	Quantity (e)	Cost (f)	Quantity (g)	Cost (h)
1	On hand beginning of year.....	\$	597,768	\$ 13,575,202	1,101,777	\$ 41,614,479	69,845	\$ 2,039,162
2	Received during year.....		4,314,408	104,680,787	*3,981,339	*179,049,455	233,619	8,044,413
3	TOTAL.....		4,912,176	118,255,989	5,083,116	220,663,934	303,464	10,083,575
4	Used during year (specify departments)							
5	Electric Operating Exp.		4,218,271	98,795,597	4,144,413	182,258,388	145,066	4,765,830
6	Inventory Adjustment		(257)		(28,845)	(2,505,185)		
7								
8	Ignition on Coal Units						69,229	2,252,797
9								
10	Capitalized				5,360	206,924	677	21,605
11	Sold or transferred.....		(93)	(2,062)			3,562	115,504
12	TOTAL DISPOSED OF.....		4,217,921	98,793,535	4,120,928	179,960,127	218,534	7,155,736
13	BALANCE END OF YEAR.....		694,255	19,462,454	962,188	40,703,807	84,930	2,927,839
Line No.	Item (i)		KINDS OF FUEL AND OIL—Continued					
			Quantity (ii)	Cost (k)	Quantity (l)	Cost (m)	Quantity (n)	Cost (o)
14	On hand beginning of year.....	\$		\$		\$		\$
15	Received during year.....							
16	TOTAL.....							
17	Used during year (specify departments)							
18								
19	*Includes 857,935 tons of low sulfur coal from subsidiary mining company at a cost of \$46,022,599 (including transportation). Due to numerous suppliers of low sulfur coal, information on quantities consumed and inventory dollars is not available.							
20								
21								
22								
23								
24	Sold or transferred.....							
25	TOTAL DISPOSED OF.....							
26	BALANCE END OF YEAR.....							

# PRELIMINARY SURVEY AND INVESTIGATION CHARGES (Account 183)

1. Report below particulars concerning the cost of plans, surveys, and investigations made for the purpose of determining the feasibility of projects under contemplation.
2. Minor items may be grouped by classes. Show the number of items in each group.

Line No.	Description and purpose of project (a)	Balance Beginning of Year (b)	Debits (c)	CREDITS		Balance end of Year (f)
				Account Charged (d)	Amount (e)	
1	Power Plant Energy Conservation Study	\$ 28 154	\$ 10 485	506	\$ 38 639	\$
2	Florida Particulate Test Study		50 639	506	48 497	2 142
3	W. C. MacInnes Site Study & Layout	1 036 187	66 957	107	1 103 144	
4	Big Bend Station - Wet Coal	28 315	42 058			70 373
5	Big Bend #3 C-Mill Classifier Study	27 115	6 262	107	33 377	
6	Big Bend Plant Site Utilization	782		506	782	
7	Big Bend #1 Boiler Combustion Air Unbalance		338	107	338	
8	Energy Conservation Load Management & Control Investigation		4 853			4 853
9	Big Bend Air Compressor Controls		2 451	107	2 451	
10	Gannon #4 Rapid Start Control/Rotor Stress Control System	77 961	(199)	107	77 762	
11	Big Bend #2 Precipitator Flyash System - Hopper Plugging		442			442
12	Big Bend Station Emergency Water Supply System		13 541	107	13 541	
13	Ambient Air Testing	2 791	25 306	506	28 097	
14	Gannon #6 Boiler Performance		31 159			31 159
15	Big Bend #3 Air Preheater Stalling Problem		505			505
16	Gannon #6 Boiler High Temp Super Heater Deflection		147	107	147	
17	Design of Production Warehouse	63 000		107	63 000	
18	Big Bend #1 L-O Disc Cracking		10 933			10 933
19	Power Plant Site X	319 159	136 798			455 957
20	Hookers Point #4 Boiler Disposition		9 929			9 929
21	Big Bend Air Preheater Fire Prevention, Detection & Exting.	3 707	17 052			20 759
22	Gannon Air Preheater Fire Prevention, Detection & Exting.	19 194	2 668			21 862
23	Hookers Point Air Preheater Fire Prevention, Detection & Extinguish	737				737
24	Maxium Thermal Capacity of Overhead Transmission Lines	146	4 239	563	4 057	328
25	Hookers Point Station Boiler Room Ventilation		93			93
26	Nuclear vs Coal	1 191	7 477	506	8 638	30
27	Turbine Water Induction Study	8 523	1 420	513	9 943	
28	Turbine Supervisory Instrumentation	1 680	3 767	513	5 447	
29						
30	TOTAL					

**UNAMORTIZED DEBT EXPENSE, PREMIUM AND DISCOUNT ON LONG-TERM DEBT (Accounts 181, 225, 226)**

1. Report under separate subheading for Unamortized Debt Expense, Unamortized Premium on Long-Term Debt and Unamortized Discount on Long-Term Debt, particulars of expense, premium or discount applicable to each class and series of long-term debt.

2. Show premium amounts in red or by enclosure in parentheses.

3. In column (b) show the principal amount of bonds or other long-term debt originally issued.

4. In column (c) show the expense, premium or discount with respect to the amount of bonds or other long-term debt originally issued.

5. Furnish particulars regarding the treatment of unamortized debt expense, premium or discount associated with issues redeemed during the year, also, date of the Commission's authorization of treatment other than as specified by the Uniform System of Accounts.

6. Set out separately and identify undisposed amounts applicable to issues which were redeemed in prior years.

7. Explain any debits and credits other than amortization debited to account 428, Amortization of Debt Discount and Expense, or credited to Account 429, Amortization of Premium on Debt - Credit.

Line No.	Designation of long-term debt (e)	Principal amount of debt issued (b)	Total expense, premium or discount (c)	AMORTIZATION PERIOD		Balance beginning of year (f)	Debits during year (g)	Credits during year (h)	Balance end of year (i)
				From— (d)	To— (e)				
	<b>ACCOUNT 181</b>	\$	\$			\$	\$	\$	\$
1	First Mortgage Bonds								
2									
3	2.80% Series Due 1980	5 000 000	22 043	8-1-50	8-1-80	321		321	-0-
4	3.70% Series Due 1983	8 000 000	56 312	10-1-53	10-1-83	5 362		1 399	3 963
5	4 1/8% Series Due 1986	10 000 000	45 351	8-1-56	8-1-86	9 746		1 481	8 265
6	4 1/4% Series Due 1988	25 000 000	89 765	7-1-58	7-1-88	25 434		2 992	22 442
7	7 1/2% Series Due 1993	48 000 000	144 830	5-1-63	5-1-93	64 393		4 829	59 564
8	5 1/2% Series Due 1996	25 000 000	73 250	4-1-66	4-1-96	39 678		2 442	37 236
9	7 1/4% Series Due 1998	30 000 000	86 219	12-1-68	12-1-98	54 367		2 874	51 493
10	7 1/4% Series Due 2001	35 000 000	105 031	1-1-71	1-1-01	73 522		3 501	70 021
11	7 3/8% Series Due 2002	40 000 000	117 244	2-1-72	2-1-02	85 979		3 908	82 071
12	8 1/2% Series Due 2004	50 000 000	141 418	1-15-74	1-15-04	113 332		4 714	108 618
13	Installment Contracts:								
14	5 3/4% Due 2007	27 000 000	467 202	3-1-72	3-1-07	360 074		13 392	346 682
15	6 1/4 - 8 1/4 Due 1979-2004	44 000 000	1 134 454	12-1-74	12-1-04	696 984		44 357	652 627
16						<b>\$1 529 192</b>		<b>\$86 210</b>	<b>\$1 442 982</b>
17	<b>ACCOUNT 225</b>								
18									
19									
20	4 1/8% Series Due 1986	10 000 000	(14 000)	8-1-56	8-1-86	\$ (3 072)	467		\$ (2 605)
21	4 1/4% Series Due 1988	25 000 000	(345 750)	7-1-58	6-1-88	(97 964)	11 525		(86 439)
22	4 1/2% Series Due 1993	48 000 000	(590 400)	5-1-63	5-1-93	(262 400)	19 680		(242 720)
23	5 1/2% Series Due 1996	25 000 000	(213 250)	4-1-66	4-1-96	(115 511)	7 108		(108 403)
24	7 1/4% Series Due 1998	30 000 000	(270 900)	12-1-68	12-1-98	(170 817)	9 030		(161 787)
25	7 1/4% Series Due 2001	35 000 000	(83 300)	1-1-71	1-1-01	(58 310)	2 777		(55 533)
26	7 3/8% Series Due 2002	40 000 000	(63 600)	2-2-72	2-2-02	(46 640)	2 120		(44 520)
27	8 1/2% Series Due 2004	50 000 000	(182 500)	1-15-04		(146 254)	6 083		(140 171)
28						<b>\$ (900 968)</b>	<b>\$58 790</b>		<b>\$ (842 178)</b>

# PRELIMINARY SURVEY AND INVESTIGATION CHARGES (Account 183)

1. Report below particulars concerning the cost of plans, surveys, and investigations made for the purpose of determining the feasibility of projects under contemplation.
2. Minor items may be grouped by classes. Show the number of items in each group.

Line No.	Description and purpose of project (a)	Balance Beginning of Year (b)	Debits (c)	CREDITS		Balance end of Year (f)
				Account Charged (d)	Amount (e)	
1	Transient Network Analyzer Study	\$ 7 146	\$	107	\$ 7 146	
2	Big Bend #1 Capacity Improvement Study	7 063	2 093	512	9 156	
3	Gannon 1-4 Boiler Combustion Vibration Problem	5 161	5 148			10 309
4	Fuel Use Act	18 909	7 834	506	26 743	
5	Big Bend Slag Pond Affluent Treatment Study	5 797	3 716	107	9 513	
6	Gannon #3 Condenser Biofoul Study	863		513	863	
7	Gannon #6 Condenser Biofoul Study	775		513	775	
8	Big Bend #3 Circulating Water System	192		107	192	
9	Free Iron Formation Wet Bottom Boiler	7 176	82	512	7 258	
10	Co <sub>2</sub> Vs Halon - Control Room Fire Protection	544	2 279			2 823
11	DiStribution Voltage Reduction Program	845	87 655	582	11 330	
12				583	69 598	7 572
13	Voltage Reduction Study	28 755	74 974			103 729
14	Transmission Tower Base Investigation	2 398	11 173			13 571
15	Transmission Line Vibration Investigation	1 315	2 000			3 315
16	Coal Sampling System	1 811	30 393			32 204
17	Big Bend #1-3 Hurricane Flood Protection	1 087	5 989	107	6 988	88
18	Big Bend #2 Ash Silo Addition	839	5 379	107	6 218	
19	Big Bend Coal Pile Run Off Modification		3 322	107	3 322	
20	Big Bend #3 Desuperheater Spray System	114 626	115 194			229 820
21	Big Bend Recycle Water-In Plant		3 122			3 122
22	Chlorine Minimization Studies - B.B., G., & H.P.		6 165			6 165
23	Gannon & Big Bend Flyash Handling & Disposal System	19 953	1 219	502	21 172	
24						
25						
26						
27						
28						
29						
30	TOTAL	843 897	817 057		1 618 134	1 042 820

**MISCELLANEOUS DEFERRED DEBITS (Account 186)**

1. Report below the particulars called for concerning miscellaneous deferred debits.
2. For any deferred debit being amortized show period of amortization.
3. Minor items may be grouped by classes, showing number of such items.

Line No.	Description of miscellaneous deferred debit (a)	Balance beginning of year (b)	Debits (c)	CREDITS		Balance end of year (f)
				Account charged (d)	Amount (e)	
1	Gannon #3 LP Turbine	\$	\$ 313 627	513	\$ 313 105	\$ 522
2	Rotar Shaft Inspection					
3						
4	Hookers Point Steam		888 154	107	237 782	650 372
5	Valve Failure 8/80					
6						
7	Software-Materials	200 203	614	921	61 601	139 216
8	Management System					
9						
10	Poly Chlorinated Biphenyls	11 914	70 359	588	72 426	9 847
11	Management Program					
12						
13	Big Bend Surplus Equip	49 500		512	49 500	
14						
15	T & D Training Facilities		695			695
16	Palm River					
17						
18	Anticipated Insurance		900 000			900 000
19	Proceeds-Hooker Point					
20	Steam Valve Failure					
21						
22	Undistr. Payroll	140 330	466 549	Various	1 417 937	188 942
23						
24	Seedling Trees For Big Bend	496		107	496	
25						
26	Office Automation Study	28 778	8 945	186	33 248	
27				921	4 475	
28						
29	TECO Plaza Marketing	5 837	55 882			61 719
30						
31	Existing Building Marketing	5 500	1 832			7 332
32						
33	Big Bend #1 Drum		5	512	5	
34	Internals Revision					
35						
36	Pre-Occupancy Costs	35 389	62 323			97 712
37	TECO Plaza					
38						
39	Big Bend #2 1st Radiant		4 869			4 869
40	& Primary Superheater					
41	Header Enclosure Seal					
42	Air Piping					
43						
44	Teleprompter Cable TV Surt	15 065	31	588	15 096	
45						
46						
47	Misc. Work in Progress .....					
48	Deferred regulatory commission expenses (See page 353) .....					
49	<b>TOTAL..</b>					

**MISCELLANEOUS DEFERRED DEBITS (Account 186)**

1. Report below the particulars called for concerning miscellaneous deferred debits.
2. For any deferred debit being amortized show period of amortization.
3. Minor items may be grouped by classes, showing number of such items.

Line No.	Description of miscellaneous deferred debit (a)	Balance beginning of year (b)	Debits (c)	CREDITS		Balance end of year (f)
				Account charged (d)	Amount (e)	
1	Fuel	\$	\$ 7 098 017	501	\$ 2 778 503	\$ 4 319 514
2	Interest		154 458	501	97 894	56 564
3	Prior Deferred Fuel Exp.		2 590 706	501	645 244	1 945 462
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18	* Amortized over 5 year period					
19						
20						
21						
22						
23						
24						
25						
26						
27						
28						
29						
30						
31						
32						
33						
34						
35						
36						
37						
38						
39						
40						
41						
42						
43						
44						
45						
46						
47	Misc. Work in Progress .....	175 850				172 479
48	Deferred regulatory commission expenses (See page 353) .....					
49	<b>TOTAL...</b>	<b>668 862</b>				<b>8 555 245</b>



## ACCUMULATED DEFERRED INCOME TAXES (Account 190)

1. Report the information called for below concerning the respondent's accounting for deferred income taxes.

(a) Identify, by amount and classification, significant items for which deferred taxes are being provided.

2. In the space provided:

LINE #	ACCOUNT SUBDIVISIONS (a)	BALANCE BEGINNING OF YEAR (b)	CHANGES DURING YEAR	
			AMOUNTS DEBITED ACCOUNT 410.1 (c)	AMOUNTS CREDITED ACCOUNT 411.1 (d)
1	Electric -- Insurance Reserve -----	\$ 349 831	\$	\$ 104 160
2	-----			
3	-----			
4	-----			
5	-----			
6	-----			
7	Other -----			
8	Total Electric -----	\$ 349 831	\$	\$ 104 160
9	Gas -----	\$	\$	\$
10	-----			
11	-----			
12	-----			
13	-----			
14	-----			
15	Other -----			
16	Total Gas -----	\$	\$	\$
17	Other (Specify) -----	\$	\$	\$
18	Total (Account 190) -----	\$ 349 831	\$	\$ 104 160
19	Classification of Totals			
20	Federal Income Tax -----	\$ 314 974	\$	\$ 93 466
21	State Income Tax -----	\$ 34 857	\$	\$ 10 694
22	Local Income Tax -----	\$	\$	\$

## ACCUMULATED DEFERRED INCOME TAXES (Account 190) Continued

(b) Indicate insignificant amounts  
under OTHER.

relating to other income and deductions.

3. OTHER (Specify) - include deferrals

4. Use separate pages as required.

CHANGES DURING YEAR		ADJUSTMENTS				BALANCE END OF YEAR	L I N E  #
AMOUNTS DEBITED ACCOUNT 410.2 (e)	AMOUNTS CREDITED ACCOUNT 411.2 (f)	DEBITS		CREDITS			
		ACCT. NO. (g)	AMOUNT (h)	ACCT. NO. (i)	AMOUNT (j)		
\$	\$		\$		\$	\$ 453 991	1
							2
							3
							4
							5
							6
							7
\$	\$		\$		\$	\$ 453 991	8
\$	\$		\$		\$	\$	9
							10
							11
							12
							13
							14
\$	\$		\$		\$	\$	15
\$	\$		\$		\$	\$	16
\$	\$		\$		\$	\$	17
\$	\$		\$		\$	\$ 453 991	18
							19
\$	\$		\$		\$	\$ 408 440	20
\$	\$		\$		\$	\$ 45 551	21
\$	\$		\$		\$	\$	22

## CAPITAL STOCK (Accounts 201 and 204)

1. Report below the particulars called for concerning common and preferred stock at end of year, distinguishing separate series of any general class. Show totals separately for common and preferred stock.

2. Entries in column (b) should represent the number of shares authorized by the articles of incorporation as amended

to end of year.

3. Give particulars concerning shares of any class and series of stock authorized to be issued by a regulatory commission which have not yet been issued.

4. The designation of each class of preferred stock should show the dividend rate and whether the dividends are cumu-

lative or noncumulative.

5. State if any capital stock which has been nominally issued is nominally outstanding at end of year.

6. Give particulars of any nominally issued capital stock, reacquired stock, or stock in sinking and other funds which is pledged, stating name of pledgee and purpose of pledge.

Line No.	Class and Series of Stock	Number of shares authorized by charter	Par, or stated value per share	Call Price at end of Year	OUTSTANDING PER* BALANCE SHEET		HELD BY RESPONDENT			
					Shares	Amount	AS REACQUIRED STOCK (Account 217)		IN SINKING AND OTHER FUNDS	
							Shares	Cost	Shares	Amount
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(i)
1	ACCOUNT 201		\$	\$		\$		\$		\$
2	Common Stock	25,000,000	No Par		15,362,210	119,501,249				
3	Common Stock (reserved for script)				588	1,029				
4					15,362,798	119,502,323				
5										
6	ACCOUNT 204									
7	Preferred Stock	1,500,000	100							
8	4.32% Cumulative Series A			103.75	50,000	5,000,000				
9	4.16% Cumulative Series B			102.875	50,000	5,000,000				
10	4.58% Cumulative Series D			102.25	100,000	10,000,000				
11	8.00% Cumulative Series E			106.00	150,000	15,000,000				
12	7.44% Cumulative Series F			105.00	200,000	20,000,000				
13					550,000	55,000,000				
14										
15	Preferred Stock	2,500,000	No Par		None Outstanding					
16										
17	Preference Stock	2,500,000	No Par		None Outstanding					
18										
19										
20										
21										
22										
23										
24										
25										
26										
27										
28										
29										

\*To amount outstanding without reduction for amounts held by respondent.

**CAPITAL STOCK SUBSCRIBED, CAPITAL STOCK LIABILITY FOR CONVERSION, PREMIUM ON  
CAPITAL STOCK, AND INSTALLMENTS RECEIVED ON CAPITAL STOCK  
(Accounts 202 and 205, 203 and 206, 207, 212)**

1. Show for each of the above accounts the amounts applying to each class and series of capital stock.

2. For Common Stock Subscribed, Account 202, and Preferred Stock Subscribed, Account 205, show the subscription price and the balance due on each class at end of year.

3. Describe the agreement and transactions under which a

conversion liability existed under Account 203, Common Stock Liability for Conversion, or Account 206, Preferred Stock Liability for Conversion, at end of year.

4. For Premium on Capital Stock, Account 207, designate any amounts representing the excess of consideration received over stated values of stocks without par value.

Line No.	Name of account and description of item (a)	Number of shares (b)	Amount (c)
1			\$
2	<u>ACCOUNT 202</u>		
3	Common Stock subscribed @ \$14.98 Per Share	8,428	126,251
4			
5			
6	<u>ACCOUNT 203</u>		None
7			
8	<u>ACCOUNT 205</u>		None
9			
10	<u>ACCOUNT 206</u>		None
11			
12	<u>ACCOUNT 207</u>		
13	Premium on Sale of Series A Preferred Stock		12,995
14	Premium on Sale of Series B Preferred Stock		6,250
15			
16	<u>ACCOUNT 212</u>		None
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
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29			
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31			
32			
33			
34			
35			
36			
37			
38			
39			
40			
41			
42			
43			
44			
45			
46		TOTAL—	145,496

**DISCOUNT ON CAPITAL STOCK (Account 213)**

1. Report the balance at end of year of discount on capital stock for each class and series of capital stock.

2. If any change occurred during the year in the balance with

respect to any class or series of stock, attach a statement giving particulars of the change. State the reason for any charge-off during the year and specify the amount charged.

Line No.	Class and series of stock (a)	Balance End of Year (b)
1	Account 213	\$ None
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21	TOTAL --	

**CAPITAL STOCK EXPENSE (Account 214)**

1. Report the balance at end of year of capital stock expenses for each class and series of capital stock.

2. If any change occurred during the year in the balance with

respect to any class or series of stock, attach a statement giving particulars of the change. State the reason for any charge-off of capital stock expense and specify the account charged.

Line No.	Class and Series of Stock (a)	Balance End of Year (b)
31	Common Stock - No Par	\$ 700 921
32	Preferred Stock 4.58% Series D	75 499
33	Preferred Stock 8.00% Series E	285 702
34	Preferred Stock 7.44% Series F	276 516
35		
36		
37		
38		
39		
40		
41		
42		
43		
44		
45		
46		
47		
48		
49		
50		
51		
52	TOTAL --	1 338 638

1. Report by balance sheet accounts particulars concerning long-term debt included in Accounts 221, Bonds; 222, Reacquired Bonds; 223, Advances from Associated Companies; and 224, Other Long-Term Debt.

2. For bonds assumed by the respondent, column (a) should include name of the issuing company as well as the description of the bonds.

3. Advances from Associated Companies should be reported separately for advances on notes, and advances on open accounts. Demand notes shall be designated as such. Names of associated companies from which advances were received shall be shown in col. (a).

# **LONG-TERM DEBT (Accounts 221, 222, 223, and 224)**

4. For receivers' certificates show the name of the court and date of court order under which such certificates were issued.

5. In an insert schedule give explanatory particulars for accounts 223, and 224 of net changes during the year. With respect to long-term advances show for each company (a) principal advanced during year, (b) interest added to principal amount, and (c) principal repaid during year. Give Commission authorization numbers and dates.

6. If the respondent has pledged any of its long-term debt securities, give particulars in a footnote, including name of the pledgee and purpose of the pledge.

7. If the respondent has any long-term debt securities which have been nominally issued and are nominally outstanding at end of year, describe such securities in a footnote.

8. If interest expense was incurred during the year on any obligations retired or reacquired before end of year, include such interest expense in column (f). Explain any difference between the total of column (f) and the total of Account 427, Interest on Long-Term Debt, and Account 430, Interest on Debt to Associated Companies.

9. Give particulars concerning any long-term debt authorized by a regulatory commission but not yet issued.

Line No.	Class and Series of Obligation (a)	Nominal Date of Issue (b)	Date of Maturity (c)	Outstanding* (d)	INTEREST FOR YEAR		HELD BY RESPONDENT		Redemption Price per \$100 End of Year (i)
					Rate (e)	Amount (f)	Reacquired Bonds (Acct. 222) (g)	Sinking and Other Funds (h)	
	<b>ACCOUNT 221</b>			\$	%	\$	\$	\$	\$
1	First Mortgage Bonds:								
2									
3									
4	2.80% Series Due 1980	8/1/50	8/1/80		2.80	58 800			
5	3.70% Series Due 1983	10/1/53	10/1/83	5 840 000	3.70	212 700		95,000	100.35
6	4 1/8% Series Due 1986	8/1/56	8/1/86	9 700 000	4 1/8	400 125			100.90
7	4 1/4% Series Due 1988	7/1/58	7/1/88	25 000 000	4 1/4	1 062 500			101.70
8	4 1/2% Series Due 1993	5/1/63	5/1/93	48 000 000	4 1/2	2 160 000			102.65
9	5 1/2% Series Due 1996	4/1/66	4/1/96	25 000 000	5 1/2	1 375 000			103.75
10	7 1/4% Series Due 1998	12/1/68	12/1/98	30 000 000	7 1/4	2 175 000			105.34
11	7 1/4% Series Due 2001	1/1/71	1/1/01	35 000 000	7 1/4	2 537 500			105.85
12	7 3/8% Series Due 2002	1/1/72	1/1/02	240 000 000	7 3/8	2 950 000			106.00
13	8 1/2% Series Due 2004	1/15/74	1/15/04	450 000 000	8 1/2	4 250 002			107.61
14									
15	Installment Contracts:								
16	5 3/4% Due 2007	3/1/72	3/1/07	27 000 000	5 3/4	1 551 801			*
17	7 1/4 - 8 1/4% Due 1984-2004	12/1/74	12/1/04	36 000 000	Var	2 854 072			#
18									
19									
20	*Non-Callable Prior to 3/1/82								
21	#Non-Callable Prior to 12/1/84								
22									
23									
24	<b>TOTAL</b>			<b>331 540 000</b>		<b>21 587 500</b>		<b>95,000</b>	

\*Total amount outstanding without reduction for amounts held by respondent.

### SECURITIES ISSUED OR ASSUMED AND SECURITIES REFUNDED OR RETIRED DURING THE YEAR

1. Furnish an insert schedule giving a brief description of security financing and refinancing transactions during the year and the accounting for the securities, discounts, premiums, expenses, and gains or losses relating thereto, identified as to Commission authorization numbers and dates.

2. The particulars furnished should be sufficient to show fully the accounting for the total principal amount, par value, or stated value of each class and series of security issued, assumed, retired, or refunded and the accounting for premiums, discounts, expenses, and gains or losses relating to the securities. The facts of the accounting should be clearly set forth with regard to redemption premiums, unamortized discounts, expenses, and gains or losses relating to securities retired or refunded, including the accounting for such amounts carried in the respondent's accounts at the date of the refunding or refinancing transactions with respect to securities previously refunded or retired.

3. The identification of each class and series of security should include, as appropriate, the interest or dividend rate, nominal

date of issuance, maturity date, aggregate principal amount, par value or stated value, and number of shares. Also to be given are the issuance or redemption price and name of the principal underwriting firm through which the security transactions were consummated.

4. Where the accounting for amounts relating to securities refunded or retired is other than that specified in general Instruction 17 of the Uniform System of Accounts, references should be given to the Commission authorization for the different accounting and the accounting should be stated.

5. For securities assumed the name of the company for which the liability on the securities was assumed should be given as well as particulars of the transactions whereby the respondent undertook to pay obligations of another company. If any unamortized discount, premiums, expenses, and gains or losses were taken over onto the respondent's books, details of these amounts should be furnished with amounts relating to refunded securities clearly earmarked.

#### Retired During 1980

First Mortgage Bonds - 2.80% due 1980	\$ 3,600,000
First Mortgage Bonds - 2.70% due 1983	80,000
\$94,000 purchased @\$81.75 in anticipation of Sinking Fund Requirements. Balance of \$95,000 is held in Sinking Fund Account 125 for future requirements. Realization of \$17,155 was credited to Account 421.	
Total Retired During 1980 -Account 221	<u>\$ 3,680,000</u>

#### Issued During 1980

10,725 shares were issued on January 7, 1980, at a price of \$15.51 per share, and 19,052 shares were issued on July 9, 1980, at a price of \$15.19 per share under the Company's Employee Stock Purchase Plan. The total of \$303,845 was credited to Account 201.

51,519 shares were issued at a price of \$17.32 per share on June 20, 1980 under the Employees' Stock Ownership Plan. \$892,309 was credited to Account 201.



**NOTES PAYABLE (Account 231)**

1. Report the particulars indicated concerning notes payable at end of year.  
 2. Give particulars of collateral pledged, if any.  
 3. Furnish particulars for any formal or informal compensating balance agreements covering open lines of credit.

4. Any demand notes should be designated as such in column (d).  
 5. Minor amounts may be grouped by classes, showing the number of such amounts.

Line No.	Payee (a)	Purpose for which issued (b)	Date of Note (c)	Date of Maturity (d)	Int. rate (e)	Balance end of year (f)
1	Various-Comm'l Paper	{ Working Capital and New Construction	Various	Various	% *	\$ 24,700,000
2	First National Bank-FL		12/31/80	Demand	14½	981,000
3	National Trust Co-FtMyers		11/25/80	"	13½	1,961,000
4	Bank of Clearwater		12/31/80	"	14½	2,825,000
5	Barnett Banks & Trust Co.		12/01/80	"	14½	3,943,000
6						
7						
8						
9	*16.625-20.875%					
10						
11	In connection with its short-term borrowing program, the Company					
12	maintains compensating balances to assure continuing lines of credit.					
13	Although the amount fluctuate the compensating balances at December					
14	31, 1980, were approximately \$6,144,000. Unused lines of credit at					
15	December 31, 1980 were \$74,705,000.					
16						
17						
18						
19						
20				TOTAL		\$34,410,000

**PAYABLES TO ASSOCIATED COMPANIES (Accounts 233, 234)**

1. Report particulars of notes and accounts payable to associated companies at end of year.  
 2. Provide separate totals for Accounts 233, Notes Payable to Associated Companies, and 234 Accounts Payable to Associated Companies, in addition to a total for the combined accounts.  
 3. List each note separately and state the purpose for which issued. Show also in column (a) date of note, maturity and interest rate.

4. Include in column (f) the amount of any interest expense during the year on notes or accounts that were paid before the end of the year.

5. If collateral has been pledged as security to the payment of any note or account, describe such collateral.

Line No.	Particulars (a)	Balance Beginning of Year (b)	Totals for Year		Balance End of Year (e)	Interest for Year (f)
			Debits (c)	Credits (d)		
	ACCOUNT 234	\$			\$	
31	Gulfcoast Transit Co	1,756,055	10,761,427	8,967,021	(38 351)	
32	Mid-South Towing Co	1,787,983	16,128,768	17,066,925	2,726,140	
33	Electro-Coal Transfer					
34	Corp	1,225,308	7,680,263	7,507,229	1,052,274	
35	Tampa Bay Industrial					
36	Corp	135,203	139,485	65,526	61,244	
37	Southern Marine					
38	Management Corp	16,003	5,427	9,753	20,329	
39	G. C. Service Co	-0-	129	129	-0-	
40						
41						
42						
43						
44						
45	Total	4,920,552	34,715,499	33,616,583	3,821,636	

## TAXES ACCRUED, PREPAID AND CHARGED DURING YEAR.

1. This schedule is intended to give particulars of the combined prepaid and accrued tax accounts and to show the total taxes charged to operations and other accounts during the year. Do not include gasoline and other sales taxes which have been charged to the accounts to which the material on which the tax was levied was charged. If the actual or estimated amounts of such taxes are known, they should be shown as a footnote and designated whether estimated or actual amounts.

2. Taxes, paid during the year and charged direct to final accounts, that is, not charged to prepaid or accrued taxes, should be included in the schedule. Enter the amounts both in columns (d) and (e). The balancing of the schedule is not affected by the inclusion of these taxes.

3. Taxes charged during the year, column (d), include taxes charged to operations and other accounts through (a) accruals credited to taxes accrued, (b) amounts credited to

prepaid taxes for proportions of prepaid taxes chargeable to current year, and (c) taxes paid and charged direct to operations or accounts other than accrued and prepaid tax accounts.

4. The aggregate of each kind of tax should be listed under the appropriate heading of "Federal," "State," and "Local" in such manner that the total tax for each State and for all subdivisions can readily be ascertained.

Continued page 222A.

Line No.	Kind of Tax (See instruction 5) (a)	BALANCE BEGINNING OF YEAR		Taxes Charged During Year (d)	Paid During Year (e)	Adjustments (1) (f)	BALANCE END OF YEAR	
		Taxes Accrued (b)	Prepaid Taxes (c)				Taxes accrued (Account 236) (g)	Prepd. taxes (Incl. in Acct. 165) (h)
	<b>FEDERAL</b>							
1	Income - 1980			20 110 947	11 100 000		9 010 947	
2	Income - Prior to 1980	2 060 262			4 743 001	1 789 136	(893 603)	
3	Unemployment - 1980			107 909	105 529		2 380	
4	Unemployment - 1979	1 670			1 670			
5	FICA - 1980			3 150 537	3 067 297		83 240	
6	FICA - 1979	64 024			64 024			
7	Vehicle Use			21 002	21 002			
8								
9	<b>STATE</b>							
10	Income - 1980			2 721 384	1 446 470		1 274 914	
11	Income - Prior to 1980	(729 393)				42 632	(686 761)	
12	Gross Receipts - 1980			7 574 972	5 711 733		1 863 239	
13	Gross Receipts - 1979	3 527 659			3 527 659			
14	Unemployment - 1980			15 416	15 076		340	
15	Unemployment - 1979	1 431			1 431			
16	Public Service Commission	297 000		522 362	591 548		227 814	
17	Intangible			43 114	43 114			
18	Occupational License			1 218	1 218			
19	Other							
20								
21	<b>LOCAL</b>							
22	Real and Personal Property	9 728 234		9 612 441	9 700 152		9 640 523	
23	Franchise - 1980			8 303 380	6 232 604		2 070 776	
24	Franchise - 1979	1 802 222			1 802 222			
25	Occupational Licenses			2 601	2 601			
26								
27	<b>TOTAL</b>	<b>\$ 16 753 109</b>	<b>\$</b>	<b>\$ 52 187 283</b>	<b>\$ 48 178 351</b>	<b>\$ 1 831 768</b>	<b>\$ 22 593 809</b>	<b>\$</b>

(1) Reflects adjustments from tax allocations associated with the filing of a consolidated tax return.

# **TAXES ACCRUED, PREPAID AND CHARGED DURING YEAR. (Continued)**

5. If any tax covers more than one year, the required information of all columns should be shown separately for each tax year. When the amounts accrued pertain to other than the current year, show by footnote for each year whether the tax return has been audited by the Internal Revenue Service and furnish particulars for any adjustments, in total (debit or credit), that have been made to Account 236, Taxes Accrued, due to any such audits.

6. Enter all adjustments of the accrued and prepaid tax accounts in column (f) and explain each adjustment. Designate debit adjustments by parentheses.

7. Do not include in this schedule entries with respect to deferred income taxes or taxes collected through payroll deductions or otherwise pending transmittal of such taxes to the taxing authority.

8. The accounts to which taxes charged were distributed should be shown in columns (l) to (o). Show both the utility department and number of account charged. For taxes charged to utility plant show the number of the appropriate balance sheet plant account or subaccount.

9. For any tax which it was necessary to apportion to more than one utility department or account, state in a footnote the basis of apportioning such tax.

Line No.	DISTRIBUTION OF TAXES CHARGED (omit cents)				(Show utility department where applicable and account charged)			
	Electric a/c 408.1, 409.1 (i)	Gas a/c 408.1, 409.1 (j)	Other Utility Departments a/c 408.1, 409.1 (k)	Other Income & Deductions a/c 408.2, 409.2 (l)	Extraordinary Items a/c 409.3 (m)	Other Utility Opn. Income a/c 408.1, 409.1 (n)	Adjustment to Ret. Earnings a/c 439 (o)	(p)
1	\$ 19 830 347			\$ 280 600				
2								
3	86 369							21 540
4								
5	2 521 645							628 892
6								
7	21 002							
8								
9						A/C 107	612 486	
10	2 689 284			32 100		A/C 108	41 023	
11							** 653 509	
12	7 574 972							
13								
14	12 339							3 077
15								
16	522 362							
17	43 114							
18	1 218							
19								
20								
21								
22	9 604 188			8 253				
23	8 303 380							
24								
25	2 601							
26								
27								
28	\$ 51 212 821			\$ 320 953				\$ **653 509

# **RECONCILIATION OF REPORTED NET INCOME WITH TAXABLE INCOME FOR FEDERAL INCOME TAXES**

1. Report hereunder a reconciliation of reported net income for the year with taxable income used in computing Federal income tax accruals and show computation of such tax accruals. The reconciliation should include as far as practicable the same detail as furnished on Schedule M-1 of the tax return for the year. The reconciliation shall be submitted even though there is no taxable income for the year. Descriptions should clearly indicate the nature of each reconciling amount.

2. If the utility is a member of a group which files consolidated Federal tax return, reconcile reported net income with taxable net income as if a separate return were to be filed, indicating, however, intercompany amounts to be eliminated in such consolidated return. State names of group members, tax assigned to each group member, and basis of allocation, assignment, or sharing of the consolidated tax among the group members.

Line No.	Particulars (a)	Amount (b)
1	NET INCOME FOR THE YEAR PER STATEMENT C, PAGE 116A	\$51401300
2	ADD: STATE AND FEDERAL INCOME TAXES RECORDED ON BOOKS	39467683
3	INCOME BEFORE TAXES	\$90868983
4	PERMANENT DIFFERENCES	
5	LESS: NET INCOME OF SUBSIDIARY COMPANIES	\$7104458
6	DISCOUNT ON REACQUIRED BONDS	17155
7	EQUITY PORTION OF AFDC	1347184
8	ADD: DEPRECIATION-PERMANENT DIFFERENCES	1866000
9	DEPR ON PRE '75 NON-BASE ITEMS	1245000
10	MISCELLANEOUS OTHER	40189
11	DEPR ON POST '74 AFDC EQUITY PORTION	193000
12		-5124608
13	INCOME BEFORE TAXES (ADJUSTED)	85744375
14	TIMING DIFFERENCES:	
15	ADD: BOOK DEPR NET OF CAPITALIZED DEPR	
16	AND EXCL TRANSPORTATION BOOK DEPR	30327100
17	INCREASE IN INSURANCE RESERVES	213881
18	INCREASE IN BOOK RESERVES-BAD DEBTS	41645
19	LESS: TAX DEPR NET OF CAPT DEPR AND EXCL	
20	EXPENSED BOOK TRANSPORTATION DEPR.	46027000
21	COST OF REMOVAL NET OF N-B ITEMS	1310620
22	REPAIR RESERVE ALLOWANCE	3401000
23	NON-BASE ITEMS	3923642
24	DEBT PORTION OF AFDC	816053
25	INCREASE IN TAX RESERVE-BAD DEBT	94465
26	FUEL EXPENSE-DEFERRED FOR BOOKS	6321540
27		-31311694
28	ADJUSTED TAXABLE INCOME	\$54432681
29		=====
30	STATE TAXABLE INCOME	\$54432681
31	STATE INCOME TAXES @ 5%	\$54432681
32	LESS \$250 EXEMPTION	2721384
33		2721384
34	FEDERAL TAXABLE INCOME	\$51711297
35		=====
36	FEDERAL INCOME TAXES @ 46%	\$23767947
37	LESS \$19250 EXEMPTION	\$23767947
38	CURRENT I.T.C.	\$-3657000
39		\$-3657000
40	TOTAL CURRENT INC. TAXES	\$2721384
41		=====
42	TO ACCOUNT 409.20	\$32100
43	TO ACCOUNT 409.10	\$2689284
44		\$19830347
45	TOTAL	\$2721384
46		=====
47		\$20110947
48		=====
49		\$22832331
50		=====
51		\$312700
52		\$22519631
53		=====
54		\$22832331
55		=====

# **RECONCILIATION OF REPORTED NET INCOME WITH TAXABLE INCOME FOR FEDERAL INCOME TAXES**

1. Report hereunder a reconciliation of reported net income for the year with taxable income used in computing Federal income tax accruals and show computation of such tax accruals. The reconciliation should include as far as practicable the same detail as furnished on Schedule M-1 of the tax return for the year. The reconciliation shall be submitted even though there is no taxable income for the year. Descriptions should clearly indicate the nature of each reconciling amount.

2. If the utility is a member of a group which files consolidated Federal tax return, reconcile reported net income with taxable net income as if a separate return were to be filed, indicating, however, intercompany amounts to be eliminated in such consolidated return. State names of group members, tax assigned to each group member, and basis of allocation, assignment, or sharing of the consolidated tax among the group members.

Line No.	Particulars (a)	Amount (b)
1		
2		
3	Tampa Electric Company files a consolidated Federal Income tax	
4	return. Names of Subsidiaries included in the consolidated	
5	return:	
6		
7	Gulfcoast Transit Company	Southern Marine Management Co.
8	Mid-South Towing Company	Tampa Bay Industrial Corp.
9	Electro-Coal Transfer Corp.	Cal-Glo Coal, Inc.
10		GC Service Company, Inc.
11		
12		
13	The allocation of the consolidated income tax for 1980 for Tampa	
14	Electric Company and its subsidiaries is done in accordance with	
15	the Internal Revenue Service Regulations 1.1552-i(a) (2) and	
16	1.1502-33 (d) (2) (ii). These regulations provide for allocation	
17	of the consolidated tax liability on the basis of the percentage	
18	of the total tax to the tax which each member would bear if the tax	
19	were computed on a separate return basis. The tax liability	
20	allocated to each company cannot exceed the tax liability computed	
21	as if each had actually filed a separate return, except that only	
22	one surtax exemption is allowed. The surtax exemption has been	
23	allocated to Tampa Electric Company. In addition, a consolidated	
24	return adjustment in the amount of \$101,577 relates to inter-company	
25	profit in inventory.	
26		
27		
28		
29		
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31		
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43		

**MISCELLANEOUS CURRENT AND ACCRUED LIABILITIES (Account 242)**

1. Report the amount and description of other current and accrued liabilities at end of year.  
 2. Minor items may be grouped under appropriate title.

Line No.	Item (a)	Balance end of year (b)
1	Accrued Pension Liability	\$ 3 491 568
2	Accrued Vacation Pay Liability	3 216 739
3	Franchise Tax Collection - Escrow	4 851 231
4	Interim Rate Refund Liability	6 735 316
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
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23		
24		
25		
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29		
30		
31		
32		
33		
34		
35		
36		
37	TOTAL ..	18 294 854

**CUSTOMER ADVANCES FOR CONSTRUCTION (Account 252)**

Line No.	List advances by departments (a)	Balance end of year (b)
41		\$ None
42		
43		
44		
45		
46		
47		
48		
49		
50		
51		
52	TOTAL ..	

**OTHER DEFERRED CREDITS (Account 253)**

1. Report below the particulars called for concerning other deferred credits.
2. For any deferred credit being amortized show the period of amortization.
3. Minor items may be grouped by classes, showing the number of items in each class.

Line No.	Description of other deferred credit (a)	Balance beginning of year (b)	DEBITS		Credits (e)	Balance end of year (f)
			Contra Account (c)	Amount (d)		
1	CATV Line	\$		\$	\$	\$
2	Alterations Adv.	-0-	143	34,080	46,562	12,482
3						
4						
5	Unclaimed Vo. Check	15	131			15
6	Unclaimed Pay Checks	-0-	131		1,281	1,281
7						
8						
9	Misc.		151	3		(3)
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
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42						
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44						
45						
46						
47						
48						
49						
50	TOTAL	15		34,083	47,843	13,775

**OPERATING RESERVES (Accounts 261, 262, 263, 265)**

1. Report below an analysis of the changes during the year for each of the above-named reserves.

2. Show title of reserve, account number, description of the general nature of the entry and the contra account debited or credited. Combine the amounts of monthly accounting entries of the same general nature. If respondent has more than one utility department, contra accounts debited or credited should indicate the utility department affected.

3. For Accounts 261, Property Insurance Reserve and 262, Injuries and Damages Reserve, explain the nature of the risks covered by the reserves.

4. For Account 265, Miscellaneous Operating Reserves, report separately each reserve comprising the account and explain briefly its purpose.

Line No.	Item (a)	Balance Beginning of Year (b)	Debits		Credits		Balance End of Year (g)
			Account (c)	Amount (d)	Account (e)	Amount (f)	
1	Account 262						
2	Insurance & Damages						
3	General Liability	340,667	131	194,897	925	283,495	429,265
4							
5	Insurance & Damages						
6	Worker's Compensation	251,567	131	282,868	925	388,402	357,101
7							
8	Insurance & Damages						
9	Auto Liability	104,896	131	46,782	925	66,531	124,645
10		<u>697,130</u>		<u>524,547</u>		<u>738,428</u>	<u>911,011</u>
11							
12							
13							
14							
15							
16							
17							
18							
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36							
37							
38							
39							
40							
41							
42							



**ACCUMULATED DEFERRED INCOME TAXES - - - - -**

1. Report the information called for below concerning the respondent's accounting for deferred income taxes relating to amortizable property.

(b) Total and amortizable cost of such property.

(c) Date amortization for tax purposes commenced.

2. In the space provided furnish explanations, including the following in columnar order:

(d) "Normal" depreciation rate used in computing the deferred tax.

(a) State each certification number with a brief description of property.

LINE #	ACCOUNT SUBDIVISIONS (a)	BALANCE BEGINNING OF YEAR (b)	CHANGES DURING YEAR	
			AMOUNTS DEBITED ACCOUNT 410.1 (c)	AMOUNTS CREDITED ACCOUNT 411.1 (d)
1	Accelerated Amortization (Account 281)			
2	Electrics	\$	\$	\$
3	Defense Facilities -----			
4	Pollution Control Facilities -----	(6 535 730)	(967 000)	95,000
5	Other -----			
6	-----			
7	-----			
8	Total Electric -----	\$ (6 535 730)	\$ (967 000)	\$ 95 000
9	Gas	\$	\$	\$
10	Defense Facilities -----			
11	Pollution Control Facilities -----			
12	Other -----			
13	-----			
14	-----			
15	Total Gas -----	\$	\$	\$
16	Other (Specify) -----	\$	\$	\$
17	Total (Account 281) -----	\$ (6 535 730)	\$ (967 000)	\$ 95 000
18	Classification of Totals:			
19	Federal Income Tax -----	\$ (5 887 425)	\$ (868 000)	\$ 86 000
20	State Income Tax -----	\$ (648 305)	\$ (99 000)	\$ 9 000
21	Local Income Tax -----	\$	\$	\$

See Page 227A-1 for Response to Question 2.

- - - - - **ACCELERATED AMORTIZATION PROPERTY (Account 281)**

(e) Tax rate used to originally defer amounts and the tax rate used during the current year to amortize previous deferrals.

other income and deductions.

4. Use separate pages as required.

3. OTHER (Specify) - include deferrals relating to

CHANGES DURING YEAR		ADJUSTMENTS				BALANCE END OF YEAR	L I N E  #
AMOUNTS DEBITED ACCOUNT 410.2 (e)	AMOUNTS CREDITED ACCOUNT 411.2 (f)	DEBITS		CREDITS			
		ACCT. NO. (g)	AMOUNT (h)	ACCT. NO. (i)	AMOUNT (j)		
\$	\$		\$	236	\$ 1 968	\$ (7 405 762)	1
\$	\$		\$		\$ 1 968	\$ (7 405 762)	2
\$	\$		\$		\$	\$	3
\$	\$		\$		\$	\$	4
\$	\$		\$		\$	\$	5
\$	\$		\$		\$	\$	6
\$	\$		\$		\$	\$	7
\$	\$		\$		\$	\$	8
\$	\$		\$		\$	\$	9
\$	\$		\$		\$	\$	10
\$	\$		\$		\$	\$	11
\$	\$		\$		\$	\$	12
\$	\$		\$		\$	\$	13
\$	\$		\$		\$	\$	14
\$	\$		\$		\$	\$	15
\$	\$		\$		\$	\$	16
\$	\$		\$		\$ 1 968	\$ (7 405 762)	17
\$	\$		\$		\$	\$	18
\$	\$		\$		\$ 1 959	\$ (6 667 486)	19
\$	\$		\$		29	\$ (738 276)	20
\$	\$		\$		\$	\$	21

ACCUMULATED DEFERRED INCOME TAXES - ACCELERATED AMORTIZATIONACCOUNT 281

Response to Question 2 Page 227:

(a)	(b)			(c)	(d)	(e)	
<u>Description</u>	<u>Total Project Cost</u>	<u>Amortiza- ble Cost</u>	<u>Date Amort. Comm.</u>	<u>Normal Depr. Rate</u>	<u>Deferred Tax Rate</u>		<u>State Federal</u>
Gannon Fly Ash Silos (B65)	\$ 621 348	\$ 372 809	12/70	3.57%			48.0%
Gannon 6 Precipitator (C65)	7 031 000	4 932 919	05/74	3.57%	5.0%		45.6%
Gannon 5 Precipitator (C76)	4 856 000	4 152 697	02/75	3.57%	5.0%		45.6%
Big Bend 1 Precipitator (D04)	7 057 960	4 924 158	04/76	3.57%	5.0%		45.6%
Big Bend Wst. Wtr. Trtmnt. (D75)	2 650 139	1 313 693	02/76	3.57%	5.0%		45.6%
Gannon Wst. Wtr. Trtmnt. (D74)	4 386 232	4 218 678	06/77	3.57%	5.0%		45.6%
Hookers Pt. Wst. Wtr. Trtmnt. (D76)	1 122 501	1 122 501	06/77	3.57%	5.0%		45.6%
Gan. Coal Pile Run-Off (H65)	131 968	116 844	06/77	3.57%	5.0%		45.6%
BB Coal Pile " " (H66)	257 355	130 831	06/77	3.57%	5.0%		45.6%
Gannon 5 Precip. Hopper (H83)	62 876	58 946	11/77	3.57%	5.0%		45.6%
Gan. 6 Precip. Hopper (H84)	124 966	104 134	1/77	3.57%	5.0%		45.6%
BB1 Precip. Hopper (H85)	202 492	144 638	12/77	3.57%	5.0%		45.6%
BB 1-3 Wtr Recycle Sys (G42)	823 363	477 909	1/79	3.57%	5.0%		43.7%
BB 1-3 Slag Removal (G23)	102 455	55 735	1/79	3.57%	5.0%		43.7%
Gan Waste Wtr Recycle (G41)	376 414	369 037	1/78	3.57%	5.0%		45.6%

NOTE: EPA Certificates have been received. Certificate numbers were not assigned.

**ACCUMULATED DEFERRED INCOME TAXES - - - - -**

1. Report the information called for below concerning the respondent's accounting for deferred income taxes relating to property not subject to accelerated amortization.

declining balance, etc.), estimated lives i.e. useful life, guideline life, guideline class life, etc., and classes of plant to which each method is being applied and date method was adopted.

2. In the space provided furnish below explanations, including the followings

(b) Furnish a table showing for each year, 1954 to date of this report, the annual amounts of tax deferrals, and with respect to each year's tax deferral, the total debits thereto which have been accounted for

(a) State the general method or methods of liberalized depreciation being used (sum-of-year digits,

LINE #	ACCOUNT SUBDIVISIONS (a)	BALANCE BEGINNING OF YEAR (b)	CHANGES DURING YEAR	
			AMOUNTS DEBITED ACCOUNT 410.1 (c)	AMOUNTS CREDITED ACCOUNT 411.1 (d)
1	Account 282s			
2	Electric . . . . .	\$ (81 652 972)	\$ (9 398 259)	\$ 1 611 900
3	Gas . . . . .			
4	Other (define) . . . . .			
5	Total . . . . .	\$	\$	\$
6				
7	Other (Specify) . . . . .	\$	\$	\$
8				
9	Total Account 282 . . . . .	\$ (81 652 972)	\$ (9 398 259)	\$ 1 611 900
10				
11	Classification of Totals			
12	Federal Income Tax . . . . .	\$ (75 547 020)	\$ (8 432 752)	\$ 1 546 051
13	State Income Tax . . . . .	\$ (6 105 952)	\$ (965 507)	\$ 65 849
14	Local Income Tax . . . . .	\$	\$	\$

**EXPLANATION TO 2-a**

<u>TAX CLASS</u>	<u>LIBERALIZED DEPR METHOD</u>	<u>TAX LIFE</u>	<u>DATE ADOPTED</u>
<u>Guideline Class Life (1954 thru 1970)</u>			
Production	DDB SW TO SYD	28 years	1976
Transmission & Dist	" " " "	30 years	1976
Office Furniture	" " " "	10 years	1976
Structure	DDB	45 years	1954
Structure	150 % D.B.	45 years	1970
<u>ADR Class Life (1971 &amp; Subsequent years)</u>			
Production	DDB SW TO SYD	22.5 years	SW After
Gas Turbine	" " " "	16 "	1 1/2 Years
Transmission & Dist	" " " "	24 "	1st Vintage
Office Furniture	" " " "	8 "	Year Was
Information System	" " " "	5 "	Commenced
Data Handling Equip	" " " "	5 "	in 1973
Automobiles	" " " "	3 "	
Light Trucks	" " " "	5 "	
Heavy Trucks	" " " "	7 "	
Structure	150 % D.B.	45 "	

**- - OTHER PROPERTY (Account 282)**

as credits to Accounts 411.1, Provision for Deferred Income Taxes-Gr., Utility Operating Income and 411.2 Provision for Deferred Income Taxes-Gr., Other Income and Deductions, or comparable account of previous system of accounts. Also explain the basis used to defer amounts for the latest year (straight-line tax rate to liberalized tax rate, etc.). State whether the accounting for liberal-

ized depreciation has been directed or approved by any state commission (Electric only).

3. OTHER (Specify) - include deferrals relating to other income and deductions.

4. Use separate pages as required.

CHANGES DURING YEAR		ADJUSTMENTS				BALANCE END OF YEAR	L I N E
AMOUNTS DEBITED ACCOUNT 410.2 (e)	AMOUNTS CREDITED ACCOUNT 411.2 (f)	DEBITS		CREDITS			
		ACCT. NO. (g)	AMOUNT (h)	ACCT. NO. (i)	AMOUNT (j)		
						(k)	
\$	\$	236	\$ (93 171)	236	\$ 341 780	\$(89 190 722)	1
							2
							3
							4
\$	\$		\$		\$	\$	5
\$	\$		\$		\$	\$	6
\$	\$		\$		\$	\$	7
\$	\$		\$ (93 171)		\$ 341 780	\$(89 190 722)	8
							9
\$	\$		\$ (83 411)		\$ 307 420	\$(82 209 712)	10
\$	\$		\$ (9 760)		\$ 34 360	\$(6 981 010)	11
\$	\$		\$		\$	\$	12
\$	\$		\$		\$	\$	13
\$	\$		\$		\$	\$	14

TAX CLASS  
Non-Class Life

LIBERALIZED DEPR METHOD

TAX LIFE

DATE ADOPTED

Structure	150% D.B.	45 years	1973
"	" "	34 "	1976
"	" "	43 "	1976
Clear Right-of-way	DDB	67 "	1961
Dredging	SYD	75 "	1970
Trans. Easements	DDB	67 "	1961
Dist. Easements	S.L.	45 "	1972

2-b See Page 227-F

The basis used to calculate deferred taxes is the difference between liberalized tax depreciation and straight line tax depreciation and the difference between straight line tax depreciation and straight line book depreciation in compliance with the Florida Public Service Commission Order No. ADB 77-8.

The Company has fully normalized its book/tax timing differences since 1975 under the direction of the Florida Public Service Commission.

## ACCUMULATED DEFERRED INCOME TAXES - OTHER (Account 283) - - -

1. Report the information called for below concerning the respondent's accounting for deferred income taxes relating to amounts recorded in Account 283.

2. In the space provided below:  
(a) include amounts relating to insignificant items under Other.

LINE #	ACCOUNT SUBDIVISIONS (a)	BALANCE BEGINNING OF YEAR (b)	CHANGES DURING YEAR	
			AMOUNTS DEBITED ACCOUNT 410.1 (c)	AMOUNTS CREDITED ACCOUNT 411.1 (d)
1	Account 283:			
2	Electric -----	\$ (24 077 808)	\$ (7 086 794)	\$ 1 097 891
3	-----			
4	-----			
5	-----			
6	-----			
7	-----			
8	Other -----			
9	Total Electric -----	\$ (24 077 808)	\$ (7 086 794)	\$ 1 097 891
10	Gas -----			
11	-----			
12	-----			
13	-----			
14	-----			
15	-----			
16	Other -----			
17	Total Gas -----	\$ -----	\$ -----	\$ -----
18	Other (Specify) -----	\$ -----	\$ -----	\$ -----
19	Total Account 283 -----	\$ (24 077 808)	\$ (7 086 794)	\$ 1 097 891
20	Classification of Totals:			
21	Federal Income Tax -----	\$ (21 735 506)	\$ ( 6 359 197)	\$ 985 171
22	State Income Tax -----	\$ ( 2 342 302)	\$ (727 597)	\$ 112 720
23	Local Income Tax -----	\$ -----	\$ -----	\$ -----

## (1) Items charged to expenses for tax purposes:

Payroll Taxes  
Insurance Pension Cost  
Administrative and General Expenses  
Sales and Use Tax  
Interest Component of Allowance for Funds used During Construction  
Cost of Removal  
Repair Allowance Property

## (2) Items charged to expense for tax purpose and amortized for book over various periods of time:

Big Bend Cooling Canal Loss  
Big Bend Spray Modules & Etc. Loss  
Big Bend Turbine Blades Loss

**- ACCUMULATED DEFERRED INCOME TAXES - OTHER (Account 283) Continued**

3. OTHER (Specify) - Include deferrals relating to other

income and deductions.

4. Use separate pages as required.

CHANGES DURING YEAR		ADJUSTMENTS				BALANCE END OF YEAR	L I N E  #
AMOUNTS DEBITED ACCOUNT 410.2 (e)	AMOUNTS CREDITED ACCOUNT 411.2 (f)	DEBITS		CREDITS			
		ACCT. NO. (g)	AMOUNT (h)	ACCT. NO. (i)	AMOUNT (j)		
\$	\$	236	\$ (2,927)		\$ 82,663	\$ (29,986,975)	1
							2
							3
							4
							5
							6
							7
							8
\$	\$		\$ (2,927)		\$ 82,663	\$ (29,986,975)	9
							10
							11
							12
							13
							14
							15
							16
\$	\$		\$		\$	\$	17
\$	\$		\$		\$	\$	18
\$	\$		\$ (2,927)		\$ 82,663	\$ (29,986,975)	19
							20
\$	\$		\$		\$ 76,902	\$ (27,032,630)	21
\$	\$		\$ (2,927)		\$ 5,762	\$ (2,954,345)	22
\$	\$		\$		\$	\$	23

(3) Other Book/Tax Timing Differences:

Bad Debt Reserve  
Deferred Fuel Expense

ANNUAL REPORT OF TAMPA ELECTRIC COMPANY  
YEAR ENDED DECEMBER 31, 1980  
ANNUAL TAX DEFERRALS  
ACCOUNTS 190, 281, 2 & 3

YEAR	PROVISION FOR DEFERRED INCOME TAXES	YEAR	PROVISION FOR DEFERRED INCOME TAXES - CREDIT	BALANCE END OF YEAR
1954	38 250			38 250
1955	189 000			227 250
1956	325 000			552 250
1957	600 750			1 153 000
1958	954 000			2 107 000
1959	1 110 000			3 217 000
1960	1 166 000			4 383 000
1961	1 425 000			5 808 000
1962	1 442 000			7 250 000
1963	2 002 000			9 252 000
1964	1 758 000			11 010 000
1965	1 513 000	1954	2 000	12 521 000
1966	1 346 000	1954-55	15 000	13 852 000
1967	1 429 000	1954-56	41 000	15 240 000
1968	1 904 000	1954-57	97 000	17 047 000
1969	2 081 000	1954-58	178 000	18 950 000
1970	2 379 000	1954-60	266 000	21 063 000
1971	2 936 000	1954-61	396 000	23 603 000
1972	4 163 000 *	1954-62	500 000	27 266 000
1973	6 315 000 *	1954-63	707 000	32 874 000
1974	9 004 000 *	1954-74	921 000	40 957 000
1975	11 319 153 *	1954-75	1 164 000	51 112 153
1976	18 036 605 *	1954-76	874 480	68 274 278
1977	20 624 990 *	1954-77	2 329 376 *	86 569 892
1978	15 943 456	1954-78	2 187,379 **	100 325 969
1979	15 765 701 *	1954-79	4 174 991 *	111 916 679
1980	16 944 166 *	1954-80	2 731 377 *	126 129 468

\* Includes prior years' adjustments of:

1972	\$135 000	
1973	\$140 000	
1974	\$862 000	
1975	(\$330 000)	
1976	\$410 800	
1977	Add \$761 010	Rev \$ 157 052
**1978	688 729	Reclassification to currently payable (CIAC)
1979	Add 1 030 975	Rev \$1 260 462
1980	Add (\$507,887)	Rev \$(177,574)



### INVESTMENT TAX CREDITS GENERATED AND UTILIZED

1. This schedule shall be prepared by the reporting company regardless of the method of accounting adopted for the investment tax credits. By footnote state the method of accounting adopted, and whether the company has consented or is required by another Commission, to pass the tax credits on to customers.

2. As indicated in Col. (a), the schedule shall show each year's activities from 1962 through the year covered by this report, and shall separately identify the data for 3 percent (3%), 4 percent (4%), 7 percent (7%), 10 percent (10%) & 11 percent (11%) credits.

3. Report in Cols. (b & c) the amount of investment tax credits generated from properties acquired for use in utility operations and report in Column (c & f) the amount of such generated

credits utilized in computing the annual income taxes. Also explain by footnote any adjustments to Cols. (b through f) such as for corrections, etc., or carryback of unused credits. Such adjustments should be carried back or forward to the applicable years.

4. Report in Col. (d) the weighted-average useful life of all properties used in computing the investment tax credits in Col. (b). Also, show in this column for the year 1971 and thereafter, the option exercised (1) rate base treatment, (2) ratable flow through, or (3) flow through, for rate purposes in accordance with section 46(f) of the Internal Revenue Code.

5. Show by footnote any unused credits available at end of each year for carry forward as a reduction of taxes in subsequent years.

Line No.	Year	Electric			Other Departments or Operations	
		Generated	Utilized	Weighted Average Life of Property	Generated	Utilized
	(a)	(b)	(c)	(d)	(e)	(f)
1	1962-74					
2	3%	6 696 818	6 696 818	28 Years		
3	4%	6 636 684	6 636 684	28 "		
4	7%					
5	75-3%					
6	4%	377 122	377 122	28 "		
7	7%					
8	10%					
9	11%	3 894 311	3 894 311	28 "		
10	76-3%					
11	4%	146 989	146 989	28 "		
12	7%					
13	10%					
14	11%	16 302 338	13 648 934	28 "		
15	77-3%					
16	4%	4 167	4 167	28 "		
17	7%					
18	10%					
19	11%	3 731 632	6 385 036	28 "		
20	78-3%					
21	4%	(4 212)	(4 212)	28 "		
22	7%					
23	10%					
24	11%	3 917 220	3 917 220	28 "		
25	79-3%					
26	4%	(3 716)	(3 716)	28 "		
27	7%					
28	10%					
29	11%	4 171 606	4 171 606	28 "		
30						
31	80-3%					
32	4%	(4 000)	(4 000)	28 "		
33	7%					
34	10%					
35	11%	3 661 000	3 661 000	28 "		
36						
37						
38						
39						
40						
41						
42						
43						
44						
45						
46						
47		49 527 959	49 527 959			

NOTE: The Company flows through the benefits of investment Tax Credit to the Customer over the book life of the assets as shown in Option 2 of the Internal Revenue Service Code Section 46 (f). At year end 1980, there is no carry forward of ITC.

# **ACCUMULATED DEFERRED INVESTMENT TAX CREDITS (Account 255)**

Report as specified below information applicable to Account 255. Where appropriate, segregate the balances and trans-

actions by utility and nonutility operations. Explain by footnote any correction adjustments to the account balance,

shown in Column (g). Include in Column (i) the average period over which the tax credits are amortized.

Line No.	Account Subdivisions (a)	Balance Beginning of Year (b)	Deferred for Year		Allocations to Current Year's Income		Adjustments (g)	Balance End of Year (h)	Average Period of Allocation to Income (i)
			Account No. (c)	Amount (d)	Account No. (e)	Amount (f)			
1	Electric Utility:								
2	3%	(4 232 020)			411.31	264 922		(3 967 098)	28 Years
3	4%	(5 640 377)			411.31	254 562	(4 284)	(5 390 099)	28 Years
4	7%								
5	10%	(26 945 303)	255.36	(3 179 076)	411.31	1 045 266	293 933	(28 785 180)	28 Years
6	Total	(36 817 700)		(3 179 076)		1 564 750	289 649	(38 142 377)	
7	Others (list separately and show 3%, 4%, 7%, 10%, and total)								
8									
9									
10									
11									
12									
13									
14									
15									
16									
17									
18									
19									
20									
21									
22									
23									
24									
25									
26									
27									
28									
29									
30									

\*Adjusting entry in order to agree with the 1979 Income Tax Return.

# **GAIN OR LOSS ON DISPOSITION OF PROPERTY (Account 421.1 and 421.2)**

1. Give a brief description of property creating the gain or loss. Include name of party acquiring the property (when acquired by another utility or associated company) and the date transaction was completed. Identify property by type; Leased, Held for Future Use, or Nonutility.

2. Individual gains or losses relating to property with an original cost of less than

\$50,000 may be grouped, with the number of such transactions disclosed in column (a).

3. Give the date of Commission approval of journal entries in column (b), when approval is required. Where approval is required but has not been received, give explanation following the item in column (a). (See account 102, Utility Plant Purchased or Sold.)

Line No.	Description of property (a)	Original Cost of Related Property (b)	Date Journal Entry Approved (When Required) (c)	Account 421.1 (d)	Account 421.2 (e)
1	Gain on disposition of property:				
2				\$	
3	Miscellaneous Dispositions-Utility Land (2 Parcels)*			(37 289)	
4					
5	Miscellaneous Dispositions-Utility Land (2 Parcels)	986		2 814	
6					
7					
8					
9					
10					
11					
12					
13					
14	Total gain	986		\$ (34 475)	
15	Loss on disposition of property:				
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					
31	Total loss				\$

\*Adjustment to gains recorded in prior years.

## PARTICULARS CONCERNING CERTAIN OTHER INCOME ACCOUNTS

1. Report in this schedule the information specified in the instructions below for the respective other income accounts. Provide a conspicuous subheading for each account and show a total for the account. Additional columns may be added for any account if deemed necessary.

2. Merchandising, Jobbing and Contract Work (Accounts 415 and 416)—Describe the general nature of merchandising, jobbing and contract activities. Show revenues by class of activity, operating expenses classified as to operation, maintenance, depreciation, rents and net income before taxes. Give the bases of any allocations of expenses between utility and merchandising, jobbing and contract work activities.

3. Nonutility Operations (Accounts 417 and 417.1)—Describe each nonutility operation and show revenues, operating expenses classified as to operation, maintenance, depreciation, rents, amortization and net income before taxes, from the operation. Give the bases of any allocations of expenses between utility and nonutility operations. The book cost of property classified as nonutility operations should be included in Account 121.

4. Nonoperating Rental Income (Account 418)—For each major item of miscellaneous property included in Account 121, Nonutility Property, which is not used in operations for which income is included in Account 417, but which is leased

or rented to others, give name of lessee, brief description of property, effective date and expiration date of lease, amount of rent revenues, operating expenses classified as to operation, maintenance, depreciation, rents, amortization, and net income, before taxes, from the rentals. If the property is leased on a basis other than that of a fixed annual rental, state the method of determining the rental. Minor items may be grouped by classes, but the number of items so grouped should be shown. Designate any lessees which are associated companies.

5. Interest and Dividend Income (Account 419)—Report interest and dividend income, before taxes, identified as to the asset account or group of accounts in which are included the assets from which the interest or dividend income was derived. Income derived from investments, Accounts 123, 124 and 136 may be shown in total. Income from sinking and other funds should be identified with the related special funds. Show also expenses, included in Account 419 as required by the uniform system of accounts.

6. Miscellaneous Nonoperating Income (Account 421)—Give the nature and source of each miscellaneous nonoperating income, and expense and the amount thereof for the year. Minor items may be grouped by classes.

Line No.	Item (a)	Amount (b)
1	<u>Accounts 416-417</u>	NONE
2	<u>Account 418-Nonutility Property Rent</u>	3,000
3		
4	<u>Account 419-Interest &amp; Dividend Income</u>	
5	Notes receivable - Tampa Bay Industrial Corp.	507,369
6	TECO Employee Loans	296,448
7	Misc.	591
8	Temporary Cash Investments	116,518
9		920,926
10		
11	<u>Account 421-Misc. Non-Operating Income</u>	
12	Redemption of Bonds-3.70% series due 1983	17,155
13	Misc.	7,039
14		24,194
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		
26		
27		
28		
29		
30		
31		
32		
33		
34		
35	Total Other Income	\$ 948,120

**PARTICULARS CONCERNING CERTAIN INCOME DEDUCTION AND INTEREST CHARGES ACCOUNTS**

1. Report in this schedule the information specified in the instructions below for the respective income deduction and interest charges accounts. Provide a conspicuous sub-heading for each account and show a total for the account. Additional columns may be added if deemed appropriate with respect to any account.

2. Miscellaneous Amortization (Account 425)—Describe the nature of items included in this account, the contra account charged, the total of amortizations charges for the year, and the period of amortization.

3. Miscellaneous Income Deductions —Report the nature, payee, and amount of other income deductions for the year as required by Accounts 426.1, Donations; 426.2, Life Insurance; 426.3, Penalties; and 426.5 Other Deductions, of the Uniform System of Accounts. Amounts of less than \$1,000 may be grouped by classes within the

above accounts if the number of items so grouped is shown. Additionally, report the total amount of income deductions included in Account 426.4, particulars of which are contained in the separate schedule "Expenditures for Certain Civic, Political and Related Activities."

4. Interest on Debt to Associated Companies (Account 430)—For each associated company to which interest on debt was incurred during the year show the amount and interest rate respectively for (a) advances on notes (b) advances on open account (c) notes payable (d) accounts payable and (e) other debt, and total interest. Explain the nature of other debt on which interest was incurred during the year.

5. Other Interest Expense (Account 431)—Report particulars, including the amount and interest rate for other interest charges incurred during the year.

Line No.	Item (a)	Amount (b)
		\$
1	Berkeley Preparatory School	5 000
2	Boy Scouts of America	5 585
3	Childrens Home of Tampa	2 500
4	Citizens for Transit	1 500
5	5 For Florida's Future Committee	2 500
6	Florida College	2 500
7	Florida Council on Economic Education	1 000
8	Florida's Governor Mansion Foundation, Inc.	2 000
9	Florida Gulf Coast Symphony of Tampa, Inc.	3 000
10	Florida House	1 250
11	Florida Strawberry Festival & Hillsboro County Fair Inc.	1 591
12	Florida Youth Steer & Carcass Show & Sale	2 028
13	The Foundation of Science & Natural History	2 500
14	Junior Achievement	7 500
15	Pasco County Youth Livestock Show & Sale Comm.	1 341
16	St. Joseph's Hospital Cancer Center Program	10 000
17	Save Our Streets Committee	1 000
18	South Florida Baptist Hospital	2 000
19	Southeastern Legal Foundation Inc.	1 400
20	Tampa Museum	1 050
21	East Hillsborough United Fund	2 200
22	United Fund of Greater Tampa	48 350
23	United Givers Fund of Lake Region	5 500
24	University of Florida Foundation	11 489
25	University of So. Florida Presidents Council	1 000
26	University of Tampa Forward Fund	12 500
27	W.E.D.U. TV	3 076
28	Ybor City Development Fund	1 500
29	6 Schools less than \$1000	2 575
30	7 Professional organizations less than \$1000	1 610
31	4 State & National Welfare Organizations less than \$1000	1 700
32	6 Community Service Organizations less than \$1000	1 600
33	17 Civic Organizations less than \$1000	4 750
34	3 Churches less than \$1000	400
35	17 Charities less than \$1000	3 578
36	25 Educational & Cultural less than \$1000	5 977
37	3 volunteer Fire Depts. less than \$1000	250
38		
39	Total Account 426.1	<u>\$165 300</u>
40		
41		
42		

**PARTICULARS CONCERNING CERTAIN INCOME DEDUCTION AND INTEREST CHARGES ACCOUNTS**

1. Report in this schedule the information specified in the instructions below for the respective income deduction and interest charges accounts. Provide a conspicuous sub-heading for each account and show a total for the account. Additional columns may be added if deemed appropriate with respect to any account.

2. Miscellaneous Amortization (Account 425)—Describe the nature of items included in this account, the contra account charged, the total of amortizations charges for the year, and the period of amortization.

3. Miscellaneous Income Deductions —Report the nature, payee, and amount of other income deductions for the year as required by Accounts 426.1, Donations; 426.2, Life Insurance; 426.3, Penalties; and 426.5 Other Deductions, of the Uniform System of Accounts. Amounts of less than \$1,000 may be grouped by classes within the

above accounts if the number of items so grouped is shown. Additionally, report the total amount of income deductions included in Account 426.4, particulars of which are contained in the separate schedule "Expenditures for Certain Civic, Political and Related Activities."

4. Interest on Debt to Associated Companies (Account 430)—For each associated company to which interest on debt was incurred during the year show the amount and interest rate respectively for (a) advances on notes (b) advances on open account (c) notes payable (d) accounts payable and (e) other debt, and total interest. Explain the nature of other debt on which interest was incurred during the year.

5. Other Interest Expense (Account 431)—Report particulars, including the amount and interest rate for other interest charges incurred during the year.

Line No.	Item (a)	Amount (b)
1	<u>Account 426.2</u>	\$ None
2		
3	<u>Account 426.3</u>	None
4		
5	<u>Account 426.4</u> (see page 305)	\$ <u>103,381</u>
6		
7	<u>Account 426.5</u>	
8	Miscellaneous	\$ <u>101</u>
9		
10		
11	<u>Account 430</u>	None
12		
13	<u>Account 431</u>	
14	Notes Payable Other	\$2,974,080
15	Notes Payable Banks	1,393,549
16	Customer Deposits	570,058
17	Interest on Escrowed Franchise	715,644
18	Interest on Interim Rate Refund	380,458
19	Interest on Plant Site Purchase	33,299
20	Other	969
21		<u>\$6,068,057</u>
22		
23		
24		
25		
26		
27		
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## EXPENDITURES FOR CERTAIN CIVIC, POLITICAL AND RELATED ACTIVITIES

(Account 426.4)

1. Report below all expenditures incurred by the respondent during the year for the purpose of influencing public opinion with respect to the election or appointment of public officials, referenda, legislation or ordinances (either with respect to the possible adoption of new referenda, legislation or ordinances or repeal or modification of existing referenda, legislation or ordinances); approval, modification, or revocation of franchises; or for the purpose of influencing the decisions of public officials which are accounted for as Other Income Deductions, Expenditures for Certain Civic, Political and Related Activities; Account 426.4.

2. Advertising expenditures in this Account shall be classified according to subheadings, as follows: (a) radio, television, and motion picture advertising; (b) newspaper, magazine, and pamphlet advertising; (c) letters or inserts in customers' bills; (d) inserts in reports to stockholders; (e) news-

paper and magazine editorial services; and (f) other advertising.

3. Expenditures within the definition of paragraph (1), other than advertising shall be reported according to captions or descriptions, clearly indicating the nature and purpose of the activity.

4. If respondent has not incurred any expenditures contemplated by the instructions of Account 426.4, so state.

5. For reporting years which begin during the calendar year 1963 only, minor amounts may be grouped by classes if the number of items so grouped is shown.

NOTE: The classification of expenses as nonoperating and their inclusion in this account is for accounting purposes. It does not preclude Commission consideration of proof to the contrary for ratemaking or other purposes.

Line No.	Item (e)	Amount (b)
1	Expenses incurred primarily in Tallahassee, Florida, and	\$
2	Washington, D.C., in connection with Government information	
3	gathering.	
4		
5	Consultant Fees	9,300
6	Salaries	32,026
7	Transportation Costs	9,871
8	Meals, Lodging & Other	
9	Incurred Costs	52,184
10		
11		<u>\$103,381</u>
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
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25		
26		
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31		
32		
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41		

## REGULATORY COMMISSION EXPENSES

1. Report particulars of regulatory commission expenses incurred during the current year or incurred in previous years, if being amortized, relating to formal cases before a regulatory body, or cases in which such a body was a party.

2. Under column (a), furnish name of regulatory commission or body, the docket or case number, and a description of the case. Indicate whether the expenses were assessed by a regulatory body or were otherwise incurred by the utility.

LINE #	DESCRIPTION (a)	ASSESSED BY REGULATORY COMMISSION (b)	EXPENSES OF UTILITY (c)	TOTAL EXPENSES TO DATE (d)	DEFERRED IN ACCOUNT 186 BEGINNING OF YEAR (e)
1	<u>BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION</u>		\$	\$	\$
2					
3	Fuel cost recovery clause Docket No. 74680CI		27 614		
4					
5	Continuing surveillance and review of				
6	fuel cost recovery clause of electric				
7	utilities-Docket No.800400CIEU		70 889		
8					
9	<u>CONSERVATION</u>				
10	Conservation Goals Rules-Required of				
11	the commission by 9-1-80 under SB1052				
12	established statewide energy conservation				
13	goals as required by the Florida Energy				
14	Efficiency and Conservation Act Docket				
15	No.800522-EG		21 479		
16					
17	Peak load-Peak load pricing for general				
18	service customers. Docket No.780793-EU		21 508		
19					
20	General investigation of electric utility				
21	conservation programs. Docket No.780236-EU		4 745		
22					
23	RSC-Rules-Proposed amendments to rules				
24	25-6.111 through 25-6.127, Florida				
25	administrative code, governing the				
26	residential conservation service program.				
27	Docket No.800162-Rule		3 724		
28					
29	Conservation Program-approval of plan of				
30	TECO to meet the energy efficiency goals				
31	under the Florida Energy Efficiency and				
32	Conservation Act-Docket No. 800701-EG		1 513		
33					
34	Conservation Cost Recovery-Adoption of				
35	rule 25-17.15, F.A.C., Governing energy				
36	cost recovery Docket No.800-604-EG		2 400		
37					
38	<u>PURPA</u>				
39	Public Utility Regulatory Policies Act				
40	of 1978. Docket Nos 790010-Rule, 7901055-				
41	Rule, 80-004018, 80-004050, 80-004240		21 790		
42					
43	Cost of service-in matter of facilitating				
44	the implementation of Section 133 of PURPA				
45	by electric utilities in Florida.		13 596		
46	TOTAL - - -				



**REGULATORY COMMISSION EXPENSES (Continued)**

3. Any expenses incurred in prior years which are being amortized should be shown in column (k) and the period of amortization listed in column (a).

5. Expenses incurred during year which were charged currently to income, plant or other accounts should be listed in column (f), (g) and (h).

4. The totals of columns (e), (i), (k) and (l) should agree with that shown on page 214 for Account 186.

6. Minor items may be grouped.

EXPENSES INCURRED DURING YEAR			AMORTIZED DURING YEAR			DEFERRED IN ACCOUNT 186, END OF YEAR (l)	L I N E #
CHARGED CURRENTLY TO			DEFERRED TO	CONTRA ACCOUNT	AMOUNT		
DEPARTMENT (f)	ACCOUNT NO. (g)	AMOUNT (h)	ACCOUNT 186 (i)	(j)	(k)	(l)	
Electric	928	27 614					1
							2
							3
							4
							5
"	"	70 889					6
							7
							8
							9
							10
							11
							12
							13
"	"	21 479					14
							15
							16
"	"	21 508					17
							18
							19
"	"	4 745					20
							21
							22
							23
							24
"	"	3 724					25
							26
							27
							28
							29
"	"	1 513					30
							31
							32
							33
							34
"	"	2 400					35
							36
							37
							38
"	"	21 790					39
							40
							41
							42
"	"	13 596					43
							44
							45
							46

## TAMPA ELECTRIC COMPANY

Annual Report of . . . . . Year ended December 31, 1980

## REGULATORY COMMISSION EXPENSES

1. Report particulars of regulatory commission expenses incurred during the current year or incurred in previous years, if being amortized, relating to formal cases before a regulatory body, or cases in which such a body was a party.

2. Under column (a), furnish name of regulatory commission or body, the docket or case number, and a description of the case. Indicate whether the expenses were assessed by a regulatory body or were otherwise incurred by the utility.

LINE #	DESCRIPTION (a)	ASSESSED BY REGULATORY COMMISSION (b)	EXPENSES OF UTILITY (c)	TOTAL EXPENSES TO DATE (d)	DEFERRED IN ACCOUNT 186 BEGINNING OF YEAR (e)
1	Declining Block-PURPA-Shows cause to	\$	\$	\$	\$
2	municipal electric utilities and rural				
3	electric utilities as to why they should				
4	not eliminate declining block rates from				
5	their rate structure-Docket No.790571-EU		6 856		
6					
7	Life Line Rates-Consideration of life				
8	line rates as required by PURPA of 1978				
9	Docket No 800110-EU.		7,156		
10					
11	PURPA Standards-coordinated decision				
12	making affecting demand for electricity				
13	in Florida. Docket No.790859-EU		463		
14					
15	RATE CASE-Petition of Tampa Electric Co.				
16	to increase its rates and changes				
17	Docket No.800011-EU		685,217		
18					
19	Big Bend Unit 4-Application for certification				
20	of TECO's proposed 417MW Net Coal fired				
21	unit. Docket 800595-EU		26,599		
22					
23	Audit of cost of coal of TECO subsidiary		10,000		
24					
25	Lewis A. Petteway-Retainer		8,193		
26					
27	Proposed amendment of rules relating to				
28	customer deposits, Docket No.790697-Rule		7,430		
29					
30	Legal research and review related to the				
31	formation of TECO Energy, Inc.		3 620		
32					
33	Recommended amendment of Commission Rule				
34	25-6.101 relating to time allowed for				
35	bills to become delinquent and Rule 25-				
36	9.46 relating to late charges by Public				
37	Utilities Docket No. 780250-Rule		4 015		
38					
39	Disposition of federal tax saving realized				
40	under the revenue act of 1978. Docket No.				
41	780921-PU		3 000		
42					
43					
44					
45					
46	TOTAL - - -				

## REGULATORY COMMISSION EXPENSES (Continued)

3. Any expenses incurred in prior years which are being amortized should be shown in column (k) and the period of amortization listed in column (a).

5. Expenses incurred during year which were charged currently to income, plant or other accounts should be listed in column (f), (g) and (h).

4. The totals of columns (e), (i), (k) and (l) should agree with that shown on page 214 for Account 186.

6. Minor items may be grouped.

EXPENSES INCURRED DURING YEAR			AMORTIZED DURING YEAR			DEFERRED IN ACCOUNT 186, END OF YEAR	L I N E  #
CHARGED CURRENTLY TO			DEFERRED TO	CONTRA ACCOUNT	AMOUNT		
DEPARTMENT (f)	ACCOUNT NO. (g)	AMOUNT (h)	ACCOUNT 186 (i)	(j)	(k)	(l)	
Electric	928	6 856					1
							2
							3
							4
							5
							6
							7
"	"	7,156					8
							9
							10
							11
"	"	463					12
							13
							14
							15
"	"	685,217					16
							17
							18
							19
"	"	26,599					20
							21
							22
"	"	10,000					23
							24
"	"	8,193					25
							26
							27
"	"	7,430					28
							29
							30
"	"	3 620					31
							32
							33
							34
							35
							36
"	"	4 015					37
							38
							39
							40
"	"	3 000					41
							42
							43
							44
							45
							46

## REGULATORY COMMISSION EXPENSES

1. Report particulars of regulatory commission expenses incurred during the current year or incurred in previous years, if being amortized, relating to formal cases before a regulatory body, or cases in which such a body was a party.

2. Under column (a), furnish name of regulatory commission or body, the docket or case number, and a description of the case. Indicate whether the expenses were assessed by a regulatory body or were otherwise incurred by the utility.

LINE #	DESCRIPTION (a)	ASSESSED BY REGULATORY COMMISSION (b)	EXPENSES OF UTILITY (c)	TOTAL EXPENSES TO DATE (d)	DEFERRED IN ACCOUNT 186 BEGINNING OF YEAR (e)
1	Continuing surveillance review of	\$		\$	\$
2	regulated telephone companies, Docket Nos.				
3	780777-TP(GI), 780818-TP(CI), 780742-TP,				
4	790209-Rule, 790084-TP, 790747-TP.		6 388		
5					
6	General investigation of cogeneration				
7	activities by electric utilities-Docket				
8	No. 780235-EU		3 353		
9					
10	Proposed rule 25-6.49 Prohibit master				
11	metering to electric utilities.				
12	Docket No. 780886-Rule		1 889		
13					
14	Proposed rule 25-2.130 through 2.133,				
15	Florida administrative code to prescribe				
16	procedures for transmission line and				
17	generating unit need determination.				
18	Docket No. 800593-3 Rule		1 889		
19					
20	FPSC Agenda Conferences		2 587		
21					
22	Miscellaneous		534		
23					
24					
25					
26					
27					
28					
29					
30					
31					
32					
33					
34					
35					
36					
37					
38					
39					
40					
41					
42					
43					
44					
45					
46	TOTAL - - -		968 448		

## REGULATORY COMMISSION EXPENSES (Continued)

3. Any expenses incurred in prior years which are being amortized should be shown in column (k) and the period of amortization listed in column (a).

5. Expenses incurred during year wick were charged currently to income, plant or other accounts should be listed in column (f), (g) and (h).

4. The totals of columns (e), (i), (k) and (l) should agree with that shown on page 214 for Account 186.

6. Minor items may be grouped.

EXPENSES INCURRED DURING YEAR			AMORTIZED DURING YEAR				L I N E  #
CHARGED CURRENTLY TO			DEFERRED TO	CONTRA ACCOUNT	AMOUNT	DEFERRED IN ACCOUNT 186, END OF YEAR	
DEPARTMENT (f)	ACCOUNT NO. (g)	AMOUNT (h)	ACCOUNT 186 (i)	(j)	(k)	(l)	
Electric	928	6 388					1
							2
							3
							4
							5
"	"	3 353					6
							7
							8
"	"	1 889					9
							10
							11
							12
							13
							14
							15
							16
"	"	1 889					17
							18
"	"	2 587					19
							20
"	"	534					21
							22
							23
							24
							25
							26
							27
							28
							29
							30
							31
							32
							33
							34
							35
							36
							37
							38
							39
							40
							41
							42
							43
							44
		968 448					45
							46

## CHARGES FOR OUTSIDE PROFESSIONAL AND OTHER CONSULTATIVE SERVICES

1. Report the information specified below for all charges made during the year included in any account (including plant accounts) for outside consultative and other professional services, such as services concerning rate, management, construction, engineering, research, financial, valuation, legal, accounting, purchasing, advertising, labor relations, and public relations, rendered the respondent under written or oral arrangement, for which aggregate payments during the year to any corporation, partnership, organization of any kind, or individual (other than for services as an employee or for payments made for medical and related services) amounted to \$5,000 in the case of a Class B company or \$10,000 in the case of a Class A company, including payments for legislative services except those which should be reported in Account 426.4, Expenditures for Certain Civic, Political and Related Activities:

(a) Name and address of person or organization rendering

services,

(b) description of services received during year and project or case to which services relate,

(c) basis of charges,

(d) total charges for the year detailing utility department and account charged.

2. For aggregate payments to any one individual, group or partnership, by Class A companies of less than \$10,000 and in the amount of \$600 or more and aggregate payments by Class B companies of less than \$5,000 and in the amount of \$600 or more, there shall be reported the name of the payee, the predominant nature of the services performed and the amount of payment.

3. For any such services which are of a continuing nature give date and term of contract and date of Commission authorization, if contract received Commission approval.

4. Designate associated companies.

1	1(a)	Stone & Webster Management Consultants, Inc. New York, NY		
2	(b)	Advisory Services on Federal Taxation, Insurance, Financing		
3	(c)	Monthly Rate of \$3,500.00		
4	(d)		Account 923	\$ 53,108
5				
6	3	The foregoing service is of a continuing nature and is rendered		
7		under a contract effective July 1, 1976 & continued until terminated		
8		by either party on thirty days written notice.		
9	1(a)	Holland & Knight, Attorneys At Law, Tampa, FL		
10	(b)	Furnished legal services		
11	(c)	Monthly retainer of \$13,000 - plus additional billings for special		
12		services		
13	(d)		Account 923	\$ 192,933
14			107	121,968
15			188	63
16			186	813
17			560	16,826
18			588	8,339
19			105	8,757
20			500	2,084
21			506	14,030
22			580	2,025
23			901	3,378
24			146	425
25			262	3,786
26			426	300
27				<u>\$ 375,727</u>
28				
29	1(a)	Alcade, Henderson, O'Bannon & Kline LTD Rosslyn, Virginia		
30	(b)	Consultant Services - Government & Public Affairs		
31	(c)	Monthly retainer \$1,500 plus additional services		
32	(d)		Account 923	\$ 11,133
33			426	9,000
34				<u>\$ 20,133</u>
35				
36	1(a)	Hunton & Williams, Richmond, VA		
37	(b)	Legal Services		
38	(c)	Actual Charges	923	\$ 50,327
39			107	26,811
40			183	2,424
41			930	7,724
42				<u>\$ 87,286</u>

1(a)	New England Merchants National Bank, Boston, Mass		
(b)	Services as transfer agent		
(c)	Actual Charges		
(d)		Account 930	\$ <u>120,633</u>
1(a)	Ausley, McMullen, McGehee, Carothers & Proctor, Tallahassee, FL		
(b)	Legal services, Rate Hearing		
(c)	Actual Charges		
(d)		Account 928	\$ <u>395,332</u>
1(a)	Florida Electric Power Coordinating Group, Tampa, FL		
(b)	An Association to coordinate activities of electrical utilities in State of Florida		
(c)	Actual Charges		
(d)		Account 500	\$ 15,710
		561	42,505
		908	6,586
		930	68,225
		183	39,730
			\$ <u>172,806</u>
1(a)	Environmental Associates, Inc, Tampa, FL		
(b)	Environmental Engineers		
(c)	Actual Charges		
(d)		Account 506	\$ 1,129
		107	45,377
			\$ <u>46,506</u>
1(a)	Post, Buckley, Schuh & Jernigan, Inc, Clearwater, FL		
(b)	Consulting Engineers & Planners		
(c)	Actual Charges		
(d)		Account 107	\$ <u>28,055</u>
1(a)	Mote Marine Laboratory, Sarasota, FL		
(b)	Marine Biologists		
(c)	Actual Charges		
(d)		Account 506	\$ 2,794
		107	43,093
			\$ <u>45,887</u>
1(a)	Ellarbee, Clark & Paul, Atlanta, GA		
(b)	Legal Services		
(c)	Actual Charges		
(d)		Account 923	\$ <u>25,686</u>
1(a)	Data Resource Corporation, Atlanta, GA		
(b)	Contract Programmers		
(c)	Actual Charges		
(d)		Account 903	\$ 26,198
		921	38,352
			\$ <u>64,550</u>

1.	(a)	Louis Benito Advertising, Tampa, FL			
	(b)	Advertising & Layout Consultant			
	(c)	Actual Charges			
	(d)		Account 146	\$	1,817
			908		120,636
			930		76,331
			921		204
				\$	<u>198,988</u>
1.	(a)	Mainstem Corporation, Newark, New Jersey			
	(b)	Maintenance Management Reporting System			
	(c)	Actual Charges			
	(d)		Account 184	\$	<u>31,227</u>
1.	(a)	Curtis F. McKnight Testing Laboratories, Tampa, FL			
	(b)	Radiographic Testing			
	(c)	Actual Charges			
	(d)		Account 183	\$	886
			186		12,111
			107		14,771
			506		4,382
			512		11,361
			513		6,908
			553		1,507
			145		716
				\$	<u>52,642</u>
1.	(a)	Joseph Salem & Associates, St. Petersburg, FL			
	(b)	Engineering Services			
	(c)	Actual Charges			
	(d)		Account 107	\$	<u>46,182</u>
1	(a)	W H H and Associates, Jacksonville, FL			
	(b)	Consulting Service			
	(c)	Actual Charges			
	(d)		Account 510	\$	4,818
			588		7,397
				\$	<u>12,215</u>
1	(a)	Battelle, Columbus, Ohio			
	(b)	Research and Development Engineers			
	(c)	Actual Charges			
	(d)		Account 500	\$	<u>40,998</u>
1	(a)	NUS Corporation, Rockville, Maryland			
	(b)	Environmental Research			
	(c)	Actual Charges			
	(d)		Account 107	\$	379,888
			506		201
				\$	<u>380,089</u>



1.	(a)	Energy & Control Consultants, Fairfax, VA			
	(b)	Energy Management System Consultant Services			
	(c)	Actual Charges			
	(d)		Account 107	\$	71,880
1.	(a)	Moodys Investor Service, Inc. New York, NY			
	(b)	Com'l Paper appraisal service			
	(c)	Actual Charges			
	(d)		Account 921	\$	<u>10,570</u>
1.	(a)	W.H. Reaves & Co. Inc., Jersey City, NJ			
	(b)	Pension Trust Advisory Service			
	(c)	Actual Charges			
	(d)		Account 926	\$	<u>40,871</u>
1	(a)	Aerofax Corporation, Plant City, FL			
	(b)	Photogrammetric Services			
	(c)	Actual Charges			
	(d)		Account 105	\$	650
			152		5,950
			107		5,575
			183		25,500
			921		150
				\$	<u>37,825</u>
1	(a)	Environmental Engineering Consultants Inc., Tampa, FL			
	(c)	Environmental Engineers			
	(c)	Actual Charges			
	(d)		Account 107	\$	<u>11,399</u>
1	(a)	Law Engineering & Testing Co., Atlanta, GA			
	(b)	Consulting Engineers			
	(c)	Actual Charges			
	(d)		Account 932	\$	784
			107		35,193
					<u>35,977</u>
1	(a)	Coopers & Lybrand, Tampa, FL			
	(b)	Services for 5-8 Registration Statement, Annual Audit of Company Books			
		Annual Report Form 10K, Public Service Commission Hearings, Tax Work			
		Audit of Employees Benefit Plans			
	(c)	Actual Charges			
	(d)		Account 928	\$	28,350
			923		129,294
					<u>157,644</u>
1	(a)	Environmental Research & Technology Inc., Boston, MS			
	(b)	Environmental Consultants			
	(c)	Actual Charges			
	(d)		Account 183	\$	3,643
			107		31,613
				\$	<u>35,256</u>

1.	(a)	David L. Babson Co. Inc., Boston, MS			
	(b)	Investment Advice Services			
	(c)	Actual Charges			
	(d)		Account 926	\$	38,927
1	(a)	Brown Brothers Harriman & Co. New York, NY			
	(b)	Investment Advisory Advice			
	(c)	Actual Charges			
	(d)		Account 926	\$	<u>50,262</u>
1	(a)	Edison Electric Institute, Washington, D.C.			
	(b)	An Association to coordinate activities of Electric Utilities			
	(c)	Actual Charges			
	(d)		Account 500	\$	19,268
			506		50,906
			923		10,000
			928		3,000
				\$	<u>83,174</u>
1	(a)	Schiff, Hardin & Waite, Chicago, IL			
	(b)	Legal Services			
	(c)	Actual Charges			
	(d)		Account 923	\$	<u>11,075</u>
1	(a)	Environmental Science & Engineering Inc. Gainesville, FL			
	(b)	Environmental Engineer			
	(c)	Actual Charges			
	(d)		Account 107	\$	44,323
			183		127,455
			188		1,650
			506		39,844
				\$	<u>213,272</u>
1	(a)	Towers, Perrin, Forster & Crosby, Philadelphia, PA			
	(b)	Actuarial & Consulting Services			
	(c)	Actual Charges			
	(d)		Account 923	\$	1,190
			926		74,899
				\$	<u>76,089</u>
1	(a)	Herrick & Smith, Boston, MS			
	(b)	Legal Services (various) Stock & Bond Research, Forms 10K, 10Q & S8			
	(c)	Actual Charges			
	(d)		Account 146	\$	6,568
			923		217,352
			926		12,442
				\$	<u>236,362</u>
1	(a)	Power Dynamics, Haverton, PA			
	(b)	Consulting Service			
	(c)	Actual Charges			
	(d)		Account 183	\$	11,853
			186		12,257
				\$	<u>24,110</u>

1	(a) RMBR Architects-Planners Inc. Tampa, FL (b) Architects & Planners (c) Actual Charges (d)	Account 107	\$	<u>31,578</u>
1	(a) Ernst & Whinney, Tampa, FL (b) Certified Public Accountants - Rate Case (c) Actual Charges (d)	Account 928	\$	<u>216,626</u>
1	(a) Cohasset Associates Inc, Chicago, IL (b) Management Consultants (c) Actual Charges (d)	Account 923	\$	<u>35,916</u>
1	(a) Chase Econometric Associates, Inc. Bala Cynwyd, PA (b) Economic Consultants (c) Actual Charges (d)	Account 923	\$	<u>19,500</u>
1	(a) Foster Associates, Inc. Washington, D.C. (b) Rate of Return Testimony Preparation (c) Actual Charges (d)	Account 928	\$	<u>48,182</u>
1	(a) Performance Systems Corporation, Dallas, TX (b) Positive Discipline Implementation (c) Actual Charges (d)	Account 510 921 580	\$	5,874 1,499 <u>13,474</u> \$ <u>20,847</u>
1	(a) Peat, Marwick, Mitchell & Co, Roanoke, VA (b) Accounting Service (c) Actual Charges (d)	Account 923	\$	<u>64,995</u>
1	(a) Robbins & Bentler Architects, Inc. Tampa, FL (b) Architectural & Engineering Services (c) Actual Charges (d)	Account 107	\$	<u>35,725</u>
1	(a) Arthur Anderson & Co., Chicago, IL (b) Accounting Service (c) Actual Charges (d)	Account 928	\$	<u>118,100</u>
1	(a) Entropy Environmentalists Inc., Research Triangle Park, NC (b) Specialists in air pollution measurement & management (c) Actual Charges (d)	Account 107	\$	<u>38,174</u>

1	(a) Research Cottrell, Inc., Atlanta, GA			
	(b) Air Pollution Control Services			
	(c) Actual Charges			
	(d)	Account 107	\$	7,517
		512		<u>2,684</u>
			\$	<u>10,201</u>
1	(a) Delta Engineering Co, Tampa, FL			
	(b) Engineering Consultant Services			
	(c) Actual Charges			
	(d)	Account 105	\$	1,799
		107		15,944
		183		<u>10,210</u>
			\$	<u>27,953</u>
1	(a) The Talent Company, Coral Gables, FL			
	(b) Investigative Services			
	(c) Actual Charges			
	(d)	Account 923	\$	<u>10,010</u>
1	(a) John T. Boyd, Co, Pittsburgh, PA			
	(b) Mining & Geological Engineers			
	(c) Actual Charges			
	(d)	Account 923	\$	<u>16,023</u>
1	(a) Orba Corporation, Fairfield, NJ			
	(b) Engineering Services			
	(c) Actual Charges			
	(d)	Account 107	\$	<u>107,808</u>
1	(a) Irving Trust Co, New York, NY			
	(b) Trusteeship			
	(c) Actual Charges			
	(d)	Account 926	\$	<u>24,780</u>
1	(a) Reporters, Inc, Jacksonville, FL			
	(b) Court Reporters			
	(c) Actual Charges			
	(d)	Account 928	\$	<u>38,763</u>
1	(a) Duff & Phelps Inc., Chicago, IL			
	(b) Engineering Service			
	(c) Actual Charges			
	(d)	Account 500	\$	7,625
		928		<u>24,346</u>
			\$	<u>31,971</u>
1	(a) DASD Corporation, Milwaukee, WI			
	(b) Contract Programming Service			
	(c) Actual Charges			
	(d)	Account 921	\$	<u>33,417</u>

1.	(a)	Oak Ridge Associated Universities, Oak Ridge, TN			
	(b)	Energy Conservation Education Services			
	(c)	Actual Charges			
	(d)		Account 908	\$	<u>13,000</u>
1.	(a)	Hamilton Johnston & Co. Inc., Princeton, NJ			
	(b)	Consultants on Investment Planning & Supervision			
	(c)	Actual Charges			
	(d)		Account 923	\$	12,500
			926		1,456
				\$	<u>13,956</u>
1.	(a)	Stone & Webster Engineering Corporation, Boston, MA			
	(b)	Engineering Services			
	(c)	Actual Charges			
	(d)		Account 107	\$	415,848
			183		30,711
			500		30
			506		10,035
			511		8,382
			510		33,705
			512		19,167
				\$	<u>517,878</u>
1.	(a)	Stone & Webster Engineering Corporation, Tampa, FL			
	(b)	Engineering Services			
	(c)	Actual Charges			
	(d)		Account 513	\$	39,591
			512		126,028
			107		491,646
			183		2,246
			511		31,067
			514		2,455
			510		6,433
			184		1,481
			506		17,493
			921		397
				\$	<u>718,837</u>
1.	(a)	Development Dimensions International Pittsburgh, PA			
	(b)	Personnel Training Services			
	(c)	Actual Charges			
	(d)		Account 926	\$	<u>12,575</u>
1.	(a)	Reich & Tang Inc, New York, NY			
	(b)	Investment Management Service			
	(c)	Actual Charges			
	(d)		Account 926	\$	<u>12,704</u>
1.	(a)	Socio-Economic Impact Analysts, State College, Penn			
	(b)	Economic Consultant			
	(c)	Actual Charges			
			Account 500	\$	<u>25,000</u>

1. (a) W.C. Mac Innes, Tampa, FL			
(b) Consulting Service			
(c) Actual Charges			
(d)	Account 923	\$	<u>36,000</u>
1. (a) John McQuigg, Tampa, FL			
(b) Legal Service			
(c) Actual Charges			
(d)	Account 262	\$	<u>11,550</u>
1. (a) Lewis W. Petteway, Tallahassee, FL			
(b) Legal Service			
(c) Actual Charges			
(d)	Account 928	\$	<u>14,026</u>

# Aggregate Payments of Less Than \$10,000 and in The Amount of \$600 Or More

Payee	Service Performed	Amount
Bucklew & Ramsey	Legal Services	\$ 9,703
Vernon Graphics	Photographic Reproduction	6,718
Argus Research Corp	Consulting Service	4,275
Stichter, Stagg, Hoyt Riedel & Fogarty	Legal Service	1,391
Fletcher & Valenti	Architectural Services	7,532
Interscience	Environmental Services	7,351
Robuck & Associates	Consulting Service	2,387
McClain & Walkley PA	Legal Services	1,395
Straughn, Sharit, Bunn & Chilton	Legal Services	917
Gallahner, Boland, Meiburger & Brosnan	Legal Services	3,355
Standard & Poors	Commercial Paper Rating	6,065
Mandish & Associates	Engineering Service	1,520
Byron, Harless, Reid & Assoc.	Consulting Psychoanalysts	3,175
Equifax Services	Personnel Services	3,923
Frank Leonard Personnel	Personnel Services	8,405
Stichter & Riedel	Legal Services	1,391
Knight Appraisal Services, Inc.	Appraisal Service	6,050
Jones, Walker, Wrechter, Poiteuent Carrere & Denegre	Legal Services	3,670
John Rusch Associates	Engineering Services	5,240
Imsland Associates Inc.	Personnel Services	862
E.F. Bilz Associates Inc.	Transportation Consultants	3,081
Serge A. Birn Co	Management Consultants	2,933
The Futures Group	Personnel Services	1,883
Dravo Corp	Consulting Engineers	4,436
The Brook's Group	Consultant Speakers Bureau	1,750
S M Stoller Corp	Engineering Consultants	9,503
Brink Associates Inc.	Structural Engineer Consultants	951
Donelan Cleary Wood & Maser	Legal Services	6,345

## Aggregate Payments of Less Than \$10,000 and In The Amount of \$600 or More

Payee	Service Performed	Amount
FL Industrial Hygiene Svcs, Inc.	Industrial Hygiene Consultants	\$ 3,264
Betty M. Lauria Court Reporter	Court Reporter	1,748
Stoner Consulting Engrs, Inc.	Consulting Engineers	3,853
Edwards Sawyer & White	Legal Services	4,250
Martin Smith Associates Inc.	Community Planning Consultants	600
Fowler White Gillen Boggs Villalaral & Banker	Legal Services	1,443
Executive Group, Inc.	Corporate Consulting Group	3,550
Cason & Henderson	Legal Services	1,650
Gai Consultants Inc.	Engineering Consultants	700
D.J. Vernine & Assoc, Inc.	Management Consultants	7,569
National Economical Research Associates Inc.	Research Engineers	2,151
Wackenhut Corp	Investigative Services	1,211
Geraghty & Miller, Inc.	Consulting Hydrogeologists	8,169
Acree Appraisal Svcs	Appraisal Svc	1,300
Assessment Designs Inc	Consultants in Human Resource Mgmt	9,955
Theodore Barry & Assoc	Management Consultants	7,500
Keller & Heckman	Legal Services	3,975
A-1 Stenotype Reporters	Court Reporters	5,803
Trigg Appraisal Service	Appraisal Service	1,200
Econometric Research Inc.	Statistical Research Services	6,230
H.M. Schroder	Consulting Service	3,750
George Helwig	Waste Treatment Service	4,433
E.A. Jontra	Consulting Service	5,617
L.F. Pallardy	Appraiser	1,000
Charles R. Curtis	Engineering Consultant	2,026
A. Bogot	Engineering Consultant	3,906
Mike Raich	Planner Analyst	2,512
Philip B Cromelin Jr	Electrostatic Precip Consultant	1,598
Seymour L. Wolfbein	Educational Consultant	1,094
R. Morton Darrow	Educational Consultant	1,781
William T. Reid	Energy Consultant	609
Gordon D. Nifong	Industrial Environmental Service	890
Estelle R. Ramey	Educational Consultant	2,538
Harris S. Coffee	Transcript Reporter	3,215
Dr. Roger A. Crane	Consulting Service	9,780
Ellsworth C. Simmons	Consulting Service	3,333
Glenn A. Burdick	Engineering Service	1,688
Thomas Cassidy	Legal Service	1,750
Tommy Brock	Consulting Service	1,080
R.J. Leggate Jr.	Appraisal Service	1,200
Louis Lipsitz	Arbitrator	1,688
Steven Csanadi	Consulting Service	1,393
W W Hunsinger	Engineering Consultant	4,700
J. Fred Holly	Consulting Service	661
Joel V. Price	Consulting Service	1,835
Ray M. Green	Loss Control Service	2,480
Fred C. Schweppe	Consulting Service	758
Thomas A. Bourne	Tax Consultant	2,500
Louis E. Clark	Appraisal Service	4,250
Sybil Barnes	Radio Program Moderator	1,118

**DISTRIBUTION OF SALARIES AND WAGES**

Report below the distribution of total salaries and wages for the year. Amounts originally charged to clearing accounts should be segregated as to *Utility Departments, Construction, Plant Removals, and Other Accounts*, and shown in the appropriate lines

and spaces provided for such amounts on pages 355 and 356. In determining this segregation of salaries and wages originally charged to clearing accounts a method of approximation giving substantially correct results may be used.

Line No.	Classification (a)	Direct Payroll Distribution (b)	Allocation of Payroll Charged Clearing Accounts (c)	Total (d)
1	<b>ELECTRIC</b>	\$	\$	\$
2	Operation:			
3	Production.....	7 343 321		
4	Transmission.....	1 348 500		
5	Distribution.....	4 668 085		
6	Customer Accounts.....	4 407 078		
7	Customer Service and Informational .....	690 693		
8	Sales.....	34 109		
9	Administrative and General.....	5 923 700		
10	Total Operation.....	24 415 486		
11	Maintenance:			
12	Production.....	11 074 079		
13	Transmission.....	634 338		
14	Distribution.....	2 168 439		
15	Administrative and General.....	1 089 374		
16	Total Maintenance.....	14 966 230		
17	Total Operation and Maintenance:			
18	Production.....	18 417 400		
19	Transmission.....	1 982 838		
20	Distribution.....	6 836 524		
21	Customer Accounts.....	4 407 078		
22	Customer Service and Informational .....	690 693		
23	Sales.....	34 109		
24	Administrative and General.....	7 013 074		
25	Total Operation and Maintenance.....	39 381 716	2 820 313	42 202 029
26	<b>Gas</b>			
27	Operation:			
28	Production—Manufactured Gas.....			
29	Production—Natural Gas (incl. Expl. and Dev.).....			
30	Other Gas Supply.....			
31	Storage, LNG Terminating and Processing.....			
32	Transmission.....			
33	Distribution.....			
34	Customer Accounts.....			
35	Customer Service and Informational .....			
36	Sales.....			
37	Administrative and General.....			
38	Total Operation.....			
39	Maintenance:			
40	Production—Manufactured Gas.....			
41	Production—Natural Gas.....			
42	Other Gas Supply.....			
43	Storage, LNG Terminating and Processing.....			
44	Transmission.....			
45	Distribution.....			
46	Administrative and General.....			
47	Total Maintenance.....			
48				
49				
50				

Continued



## DISTRIBUTION OF SALARIES AND WAGES (Continued)

Line No.	Classification (a)	Direct Payroll Distribution (b)	Allocation of Payroll Charged Clearing Acct. (c)	Total (d)
	<b>GAS (Continued)</b>	\$	\$	\$
51	Total Operation and Maintenance:			
52	Production—Manufactured Gas.....			
53	Production—Natural Gas (incl. Expl. and Dev.).....			
54	Other Gas Supply.....			
55	Storage, LNG Terminating and Processing.....			
56	Transmission.....			
57	Distribution.....			
58	Customer Accounts.....			
59	Customer Service and Informational .....			
60	Sales.....			
61	Administrative and General.....			
62	Total Operation and Maintenance.....			
63	<b>OTHER UTILITY DEPARTMENTS</b>			
64	Operation and Maintenance.....			
65	Total All Utility Departments.....			
66	<b>UTILITY PLANT</b>			
67	Construction (by utility departments):			
68	Electric Plant.....	10 339 608	1 630 083	11 969 691
69	Gas Plant.....			
70	Other.....			
71	Total Construction.....	10 339 608	1 630 083	11 969 691
72	Plant Removal (by utility departments):			
73	Electric Plant.....	775 753	88 529	864 282
74	Gas Plant.....			
75	Other.....			
76	Total Plant Removal.....	775 753	88 529	864 282
77	Other Accounts (Specify):			
78				
79	Utility Plant & Deferred Debits	524 029	79 672	603 701
80				
81	Injury & Damage Reserve	12 684	663	13 347
82				
83	Donations	33 306	2 164	35 470
84				
85	Job Orders	72 853	3 816	76 669
86				
87				
88				
89				
90				
91				
92				
93				
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95				
96				
97				
98				
99				
100				
101				
102				
103				
104				
105	<b>TOTAL SALARIES AND WAGES</b>	<b>51 139 949</b>	<b>4 625 240</b>	<b>55 765 189</b>

# ELECTRIC PLANT IN SERVICE

(In addition to Account 101, Electric Plant in Service Classified, this schedule includes Account 102, Electric Plant Purchased or Sold, Account 103, Experimental Electric Plant Unclassified and Account 106, Completed Construction Not Classified-Electric.)

1. Report below the original cost of electric plant in service according to prescribed accounts.
  2. Do not include as adjustments, corrections of additions and retirements for the current or the preceding year. Such items should be included in column (c) or (d) as appropriate.
  3. Credit adjustments of plant accounts should be enclosed in parentheses to indicate the negative effect of such amounts.
  4. Reclassifications or transfers within utility plant accounts should be shown in column (f). Include also in column (f) the additions or reductions of primary account classifications arising from distribution of amounts initially recorded in Account 102, Electric Plant Purchased or Sold.
- In showing the clearance of Account 102, include in column (e) the amounts with respect to accumulated provision for depreciation, acquisition adjustments, etc., and show in column (f) only the offset to the debits or credits distributed in column (f) to primary account classifications.

Line No.	Account (a)	Balance beginning of year (b)	Additions (c)	Retirements (d)	Adjustments (e)	Transfers (f)	Balance end of year (g)
1	1. INTANGIBLE PLANT	\$	\$	\$	\$	\$	\$
2	(301) Organization .....	20 281.81					20 281.81
3	(302) Franchises and consents .....						
4	(303) Miscellaneous intangible plant .....	20 281.81					20 281.81
5	Total intangible plant .....						
6	2. PRODUCTION PLANT						
7	STEAM PRODUCTION PLANT						
8	(310) Land and land rights .....	6 166 752.03	55 416.19				6 222 168.22
9	(311) Structures and improvements .....	93 947 732.53	4 164 494.58	100 901.08		(864 430.94)	97 146 895.09
10	(312) Boiler plant equipment .....	249 668 970.97	4 656 111.14	2 053 182.83		(419 496.85)	251 852 402.43
11	(313) Eng's. and eng. driven generators .....						
12	(314) Turbogenerator units .....	122 568 950.22	2 241 930.70	68 453.32		(458 565.82)	124 283 861.78
13	(315) Accessory electric equipment .....	45 344 895.81	1 954 699.80	80 388.34		16 834.43	47 236 041.70
14	(316) Misc. power plant equipment .....	8 937 018.52	463 288.84	33 988.03		1 670 110.55	11 036 429.88
15	Total steam production plant .....	526 634 320.08	13 535 941.25	2 336 913.60		(55 548.63)	537 777 799.10
16	NUCLEAR PRODUCTION PLANT						
17	(320) Land and land rights .....						
18	(321) Structures and improvements .....						
19	(322) Reactor plant equipment .....						
20	(323) Turbogenerator units .....						
21	(324) Accessory electric equipment .....						
22	(325) Misc. power plant equipment .....						
23	Total nuclear production plant .....						
24	HYDRAULIC PRODUCTION PLANT						
25	(330) Land and land rights .....						
26	(331) Structures and improvements .....						
27	(332) Reservoirs, dams, and waterways .....						
28	(333) Wtr. whls., turb., and generators .....						
29	(334) Accessory electric equipment .....						
30	(335) Misc. power plant equipment .....						
31	(336) Roads, railroads, and bridges .....						
32	Total hydraulic production plant .....						

## ELECTRIC PLANT IN SERVICE (Continued)

Line No.	Account (a)	Balance beginning of year (b)	Additions (c)	Retirements (d)	Adjustments (e)	Transfers (f)	Balance end of year (g)
33	OTHER PRODUCTION PLANT	\$ 834 365.75	\$	\$	\$	\$	\$ 834 365.75
34	(340) Land and land rights.....	1 550 431.75	8 201.02				1 558 632.77
35	(341) Structures and improvements.....	1 144 556.14					1 144 556.14
36	(342) Fuel holders, prod., and access'rs.....						
37	(343) Prime movers.....						
38	(344) Generators.....	15 883 937.74					15 883 937.74
39	(345) Accessory electric equipment.....	2 085 005.30					2 085 005.30
40	(346) Misc. power plant equipment.....	19 282.25					19 282.25
41	Total other prod. plant.....	21 517 578.93	8 201.02				21 525 779.95
42	Total production plant.....	548 151 899.01	13 544 142.27	2 336 913.60		(55 548.63)	559 303 579.05
43	3. TRANSMISSION PLANT						
44	(350) Land and land rights.....	7 695 788.07	35 846.96	11 847.46		(45.18)	7 719 742.39
45	(352) Structures and improvements.....	388 682.98	19 149.43	(9 760.39)		56 693.12	474 285.92
46	(353) Station equipment.....	41 587 413.08	806 260.63	178 779.78		(94 581.11)	42 120 312.82
47	(354) Towers and fixtures.....	4 293 765.67	105 591.23			1 754.44	4 401 111.34
48	(355) Poles and fixtures.....	21 808 980.23	997 733.90	1 309 725.66		(1 754.44)	21 495 234.03
49	(356) Overhead conductors and devices.....	23 686 720.43	831 652.77	304 425.91		(6 211.71)	24 207 735.58
50	(357) Underground conduit.....	675 153.68		159.45			674 994.23
51	(358) Underground conductors and dev.....	902 528.89		159.45			902 369.44
52	(359) Roads and trails.....	880 400.81	1.29			22 800.90	903 203.00
53	Total transmission plant.....	101 919 433.84	2 796 236.21	1 795 337.32		(21 343.98)	102 898 988.75
54	4. DISTRIBUTION PLANT						
55	(360) Land and land rights.....	1 467 417.75	59 512.15	4 885.48		45.18	1 522 089.60
56	(361) Structures and improvements.....	363 138.47	662.63			(2 760.07)	361 041.03
57	(362) Station equipment.....	31 805 977.74	2 108 844.05	450 872.10		75 235.06	33 539 184.75
58	(363) Storage battery equipment.....						
59	(364) Poles, towers, and fixtures.....	35 912 002.17	2 925 311.03	510 397.85		3 849.76	38 330 765.11
60	(365) Overhead conductors and devices.....	56 392 975.45	4 474 829.09	891 695.62		(15 291.22)	59 960 817.70
61	(366) Underground conduit.....	15 951 266.97	1 202 110.44	11 818.30			17 141 559.11
62	(367) Underground conductors and dev.....	20 688 207.37	2 646 459.00	196 574.52		7 926.56	23 146 018.41
63	(368) Line transformers.....	50 967 072.72	5 087 381.08	1 744 134.57		20 271.04	54 330 590.27
64	(369) Services.....	21 326 378.92	2 593 426.05	180 406.09		8 858.47	23 748 257.35
65	(370) Meters.....	13 173 132.56	1 263 041.18	170 240.29		(1 017.19)	14 264 916.26
66	(371) Installations on cust. premises.....	386 912.83					386 912.83

67	(372) Leased property on cust. premises ..	13 029 851.05	1 827 449.73	181 332.23			14 675 968.55
68	(373) Street lighting and signal systems ..	261 464 334.00	24 189 026.43	4 342 357.05		97 117.59	281 408 120.97
69	Total distribution plant .....						
70	5. GENERAL PLANT						
71	(389) Land and land rights .....	1 136 354.05	209 555.88				1 345 909.93
72	(390) Structures and improvements .....	15 398 845.61	374 384.80	1 550.19	(26 253.47)		15 745 426.75
73	(391) Office furniture and equipment ..	2 929 579.56	484 123.89	68 967.60	(11 145.23)		3 333 590.62
74	(392) Transportation equipment .....	10 428 142.82	1 895 811.33	447 567.47	7 704.33		11 884 091.01
75	(393) Stores equipment .....	545 232.79	12 793.58	11 914.62	1 542.69		547 654.44
76	(394) Tools, shop and garage equipment ..	2 163 027.94	181 220.67	120 907.66	(1 788.33)		2 221 552.62
77	(395) Laboratory equipment .....	745 633.91	144 962.12	27 404.86	386.77		863 577.94
78	(396) Power operated equipment .....						
79	(397) Communication equipment .....	8 941 161.30	1 616 399.43	183 666.06	8 242.24		10 382 136.91
80	(398) Miscellaneous equipment .....	116 327.94	17 912.96	7 735.91	1 086.02		127 591.01
81	Subtotal	42 404 305.92	4 937 164.66	869 714 37	(20 224.98)		46 451 531.23
82	(399) Other tangible property *						
83	Total general plant .....	42 404 305.92	4 937 164.66	869 714 37	(20 224.98)		46 451 531.23
84	Total (Accounts 101 and 106) .....	953 960 254.58	45 466 569.57	9 344 322.34	-0-		990 082 501.81
85	(102) Electric plant purchased ** .....						
86	(102) Electric plant sold ** .....						
87	(103) Experimental Electric Plant						
88	Unclassified .....						
	Total electric plant in service .....	953 960 254.58	45 466 569.57	9 344 322.34	-0-		990 082 501.81

\* State the nature and use of plant included in this account and if substantial in amount submit a supplementary schedule showing sub-account classification of such plant conforming to the requirements of this schedule.

\*\* For each amount comprising the reported balance and changes in Account 102, state the property purchased or sold, name of vendor or purchaser, and date of transaction. If proposed journal entries have been filed with the Commission as required by the Uniform System of Accounts, give also date of such filing.

## NOTE

Completed Construction Not Classified, Account 106, shall be classified in this schedule according to prescribed accounts, on an estimated basis if necessary, and the entries included in column (c). Also to be included in column (c) are entries for reversals of tentative distributions of prior year reported in column (c). Likewise, if the respondent has a significant amount of plant retirements which have not been classified to primary accounts at the end of the year, a tentative distribution of such retirements, on an estimated basis

with appropriate contra entry to the account for accumulated depreciation provision, shall be included in column (d). Include also in column (d) reversals of tentative distributions of prior year of unclassified retirements. Attach an insert page showing the account distributions of these tentative classifications in columns (c) and (d) including the reversals of the prior years tentative account distributions of these amounts. Careful observance of the above instructions and the texts of Accounts 101 and 106 will avoid serious omissions of the reported amount of respondent's plant actually in service at end of year.

**ELECTRIC PLANT HELD FOR FUTURE USE (Account 105)**

1. Report separately each property held for future use at end of the year having an original cost of \$100,000 or more. Other items of property held for future use may be grouped provided that the number of properties so grouped is indicated.  
 2. For property having an original cost of \$100,000 or more previously used in utility operations, now held for future use, give, in addition to other required information, the date that utility use of such property was discontinued, and the date the original cost was transferred to Account 105.

Line No.	Description and Location of Property (a)	Date Originally Included in This Account (b)	Date Expected to be used in Utility Service (c)	Balance end of Year (d)
1	Land and land rights:			\$
2	W.C. MacInnes Power Plant Site-North of Hillsborough/Manatee County Line, West of Highway 41	1967	1989	1 932 356
3				
4				
5	Transmission Line Right of Way From W.C. MacInnes Power Plant Site-North of Hillsborough/Manatee County Line, West of Highway 41	1967	1989	828 208
6				
7				
8	Phosphate Area Transmission Right of Way North of Hillsborough/Manatee County Line, West of Highway 301, East of U.S. Highway 41.	1973	After 1990	620 449
9				
10				
11	Transmission Substation Site-Located throughout Company's Service Area (10 sites)	Various	Various	689 407
12	Distribution Substation Sites-Located throughout Company's Service Area (48 sites)	Various	Various	646 471
13				
14				
15	Power Plant Site X-South of S.R. 60, West of Pleasant Grove Rd., North of Durant Road. in Hillsborough Cty.	1973	Indeterminate	486 272
16				
17	Big Bend 4-Flyash Settling Pond West of Highway 41, South of Big Bend Station in Hillsborough County	1979	1985	2 109 933
18				
19	Two Parcels of Land	1973 & 77	Various	28 626
20				
21	Other Property:			
22				
23	Gannon Unit 4 Coal Handling Equipment Utility Use Discontinued 9/8/74	1975	1983 thru 1986	474 471
24				
25	Gannon Unit 3 Coal Handling Equipment Utility use Discontinued 9/2/75	1975	1983 thru 1986	436 466
26				
27	Gannon Unit 2 Coal Handling Equipment Utility Use Discontinued 3/2/76	1976	1983 thru 1986	350 766
28				
29	Gannon Unit 1 Coal Handling Equipment Utility Use Discontinued 5/2/76	1976	1983 thru 1986	365 845
30				
31				
32				
33				
34				
35				
36				
37				
38				
39				
40				
41				
42				
43				
44				
45				
46				
47				
48	TOTAL --			8 969 270

# **CONSTRUCTION WORK IN PROGRESS AND COMPLETED CONSTRUCTION NOT CLASSIFIED—ELECTRIC (Accounts 107 and 106)**

1. Report below descriptions and balances at end of year of projects in process of construction and completed construction not classified for projects actually in service. For any substantial amounts of completed construction not classified for plant actually in service explain the circumstances which have prevented final classification of such amounts to prescribed primary accounts for plant in service.

2. The information specified by this schedule for Account 106, Completed Construction Not Classified—

Electric, shall be furnished even though this account is included in the schedule, Electric Plant in Service, pages 401-403, according to a tentative classification by primary accounts.

3. Show items relating to "research and development" projects last under a caption Research and Development: (See account 107, Uniform System of Accounts).

4. Minor projects may be grouped.

Line No.	Description of Project	Construction Work in Progress—Electric (Account 107)	Completed Construction Not Classified—Electric (Account 106)	Estimated Additional Cost of Project
(a)	(b)	(c)	(d)	
1	CO <sub>2</sub> Fire Protection - Gannon D29	\$ * 440	\$ 1 077 865	\$ -0-
2	Hookers Pt #2 Turb Casing&Blade RepD78	100 868	681 223	90 026
3	Ohio Sub Trf & Ohio Gn 230KV Line E61		5 490 491	-0-
4	Big Bend Ut. No. 4 450 MW F05	21 722 411		357 071 097
5	Big Bend #2 Boiler Modification F77	433 730	508 728	221 472
6	Hookers Pt #5 Extracting Htr #2 G03		127 553	15 780
7	Hookers Pt #2 Superheater G21	*	318 306	-0-
8	BB #2 Sootblower Addition G30	413 457		64 240
9	Clearview Substation 138 KV Addn G33	*	131 390	-0-
10	I-75 Relocation-Sect. 10075-1402 G66	*	71 934	-0-
11	USF Substation New 13 KV Circuit G68	*	1 315	-0-
12	Gan. Sta. Reserve Transformer #3 G69		789 851	7 911
13	I-75 Relocation - Sect. 10075-1403 G70		191 501	27 222
14	I-75 Relocation - Sect. 10075-2420 G71	*	96 127	-0-
15	I-75 Relocation - Sect. 10075-2404 G72	*	269 489	-0-
16	I-75 Relocation - Sect. 10075-3421 G73	53 658		28 193
17	I-75 Relocation - Sect. 10075-2405 G74	*	99 094	-0-
18	BB #3 Computer Improvement G82		395 123	11 621
19	BB #2 Boiler Furnace Arch Tubes G90	61 414		115 415
20	BB #4 SO <sub>2</sub> Removal System G93	2 618 808		146 131 485
21	Ohio-Gannon Sub Addition H13	*	495 014	-0-
22	Gan. Assembly-Shower & Locker Room H32	*	348 125	-0-
23	BB Buffer Land H53		1 075 170	726 361
24	Gan. Water Fire Protection H62	*	2 277 803	-0-
25	Gan. Ventilation Upgrade H64	3 818	400 379	166 328
26	Mobile 2nd Relocation-Line 230004&5H97	*	342 547	-0-
27	Gan. 1,2&3 Scrnw1 Crane Cntl Hs&EqJ08		239 972	11 252
28	Energy Control System J11	3 159 636		22 315 526
29	Gan. Aux Steam to ApH Sootblowers J15	148 155		388 784
30	I-75 Relocation-Sect. 10075-2423 J17	27 423		44
31	I-75 Relocation-Sect. 10075-2407 J18	3 341		107 227
32	I-75 Relocation-Sect. 10075-2422 J19	434		9 136
33	I-75 Relocation-Sect. 10075-2406 J20	4 934		98 162
34	Data Acquisition Sys-Wtr. HavenDispJ26	*	66 273	-0-
35	Load Research - Cost of Service J34		114 753	852
36	Prod. Services Admin. Bldg. & Land J39		1 964 376	116 000
37	Production Warehouse J40	2 332 709		875 011
38	Production Building Services J41	841		161 755
39	Prod. Trans. Service Bldg J42	11 236		146 421
40	TMC Machine/Fab. Shop & Stor. BldgJ43	13 919		2 649 051
41	TOTAL ..			
42				

# CONSTRUCTION WORK IN PROGRESS AND COMPLETED CONSTRUCTION NOT CLASSIFIED—ELECTRIC (Accounts 107 and 106)

1. Report below descriptions and balances at end of year of projects in process of construction and completed construction not classified for projects actually in service. For any substantial amounts of completed construction not classified for plant actually in service explain the circumstances which have prevented final classification of such amounts to prescribed primary accounts for plant in service.

2. The information specified by this schedule for Account 106, Completed Construction Not Classified—

Electric, shall be furnished even though this account is included in the schedule, Electric Plant in Service, pages 401-403, according to a tentative classification by primary accounts.

3. Show items relating to "research and development" projects last under a caption Research and Development: (See account 107, Uniform System of Accounts).

4. Minor projects may be grouped.

Line No.	Description of Project	Construction Work in Progress—Electric (Account 107)	Completed Construction Not Classified—Electric (Account 106)	Estimated Additional Cost of Project
(a)		(b)	(c)	(d)
1	Hookers Pt Sta. Gen. Unit Contr'rs. J45	\$	\$ 101 209	\$ 2 918
2	Gannon Sta. Gen. Unit Controllers J46		162 860	3 302
3	Big Bend Sta. Gen Unit Controllers J47		114 398	9 805
4	11th Ave. - Maritime Reconductor J57	*	26 017	-0-
5	Gan.No.2-Gas Ducts to Stack Insul. Repl J72	*	61 207	-0-
6	Gan.-Cntrl. Wtr. Anlys. & Smp'ng St. J73	27 663		103 191
7	Manhattan Dist. Line Imprvmnts. J79	*	72 813	-0-
8	Gan. Emrgncy. Pwr. System Upgrade J80	*	264 849	-0-
9	Interim A.G.C. System J82		472 549	33 339
10	BB Fence & Employee Parking J84	347 785		66 494
11	BB3 Precipitator Crtn. Stiffeners J85	184 397		106 584
12	BB M-1 Conveyor Belt Replace J86		33 339	5 610
13	Gan. #4 Cooling Tower for Aux Eqp. J89	65 395		565 258
14	BB Clamshell Coal Unloader J92	2 190 858		2 180 352
15	I-75 Relocation Sect. 10075-6408 J93	12 084		151 468
16	I-75 Relocation Sect. 10075-6424 J94	6 077		39 619
17	I-75 Relocation Sect. 10075-6425 J96	874		34 016
18	I-75 Relocation Sect. 10075-6417 J97	17 836		217 568
19	I-75 Relocation Sect. 10075-3426 J98	10 242		176 693
20	I-75 Relocation Sect. 10075-6427 J99	28 547		526
21	I-75 Relocation Sect. 10075-6419 K01	*	26 768	-0-
22	Crosstown Expressway at Jefferson K03		24 130	2 256
23	Crosstown Expressway at Whiting K04		22 067	2 256
24	Crosstown Expressway at Division K05		33 389	32 892
25	Crosstown Expressway at 13th St. K06		29 533	252
26	Crosstown Expressway at Perry K07	*	6 243	-0-
27	Crosstown Expressway at 19th St. K08	20 952		49 026
28	Crosstown Expressway at 22nd St. K09	23 071		62 854
29	Crosstown Expressway at 26th St. K11	5 275		48 938
30	Crosstown Expressway at 34th St. K13	36 363		61 223
31	Crosstown Expressway at 43rd St. K14	71	27 069	-0-
32	Crosstown Expressway at 43rd St. K15	*	64 724	-0-
33	Crosstown Expressway at Plm. Rvr. Rd K16	45 437		50 185
34	Crosstown Expressway at Clair Mel K17	*	611	-0-
35	Lake Silver 5 KVA Conversion K20	*	21 436	-0-
36	Clarkwild 13460 Reconduct K21	5 834		10
37	Hampton South 13 KV Circuit K22	*	138 213	-0-
38	11th Ave. Circuit 13176 K23	*	55 065	-0-
40				
41				
42	TOTAL			

# CONSTRUCTION WORK IN PROGRESS AND COMPLETED CONSTRUCTION NOT CLASSIFIED—ELECTRIC (Accounts 107 and 106)

1. Report below descriptions and balances at end of year of projects in process of construction and completed construction not classified for projects actually in service. For any substantial amounts of completed construction not classified for plant actually in service explain the circumstances which have prevented final classification of such amounts to prescribed primary accounts for plant in service.

2. The information specified by this schedule for Account 106, Completed Construction Not Classified—

Electric, shall be furnished even though this account is included in the schedule, Electric Plant in Service, pages 401-403, according to a tentative classification by primary accounts.

3. Show items relating to "research and development" projects last under a caption Research and Development; (See account 107, Uniform System of Accounts).

4. Minor projects may be grouped.

Line No.	Description of Project		Construction Work in Progress—Electric (Account 107)	Completed Construction Not Classified—Electric (Account 106)	Estimated Additional Cost of Project
	(a)		(b)	(c)	(d)
1	BB3 Boiler Perf. Corrections	K24	\$ 443 719	\$	\$ 72 462
2	13th Street Pumping Station	K25	*	45 947	-0-
3	25th Street Pumping Station	K26	*	24 502	-0-
4	Central Crosstown Expressway	K28	*	264 185	-0-
5	Central/Eastern Crosstown Expsrwy	K29	45 884		1 004
6	Eastern Crosstown Expressway	K30	88 605		290
7	BB Coal Blending & Handling System	K34	203 495		21 367 758
8	Carrollwood Vil. Sub 13KV N Circuit	K36	103 085		130 912
9	Gan. 6 Generator Stator Winding	K41	465 264		295 146
10	BB Aux Steam to A/P Sootblowers	K42	5 914		149 030
11	Big Bend Turb Lube Oil Conditioner	K44	64 951	993	197 154
12	Brandon Sub & 13 KV Circuit	K46	*	487 120	-0-
13	Res'l Load Info-PURPA Sub Part D	K47		116 627	73 780
14	Big Bend 1 Boiler Tube Modification	K48	*	1 133 384	-0-
15	Tampa Bay Circuit	K49	*	140 759	-0-
16	Baycourt Himes Reconduct	K50	*	33 921	-0-
17	Patterson Rd. Sub & Circuits	K52	*	407 673	-0-
18	Grandville CKT 4097 Conversion	K53	*	20 973	-0-
19	14th St. CKT 4063 Conversion	K54	*	39 217	-0-
20	14th St. & Fern St. Tie Conversion	K55	*	50 914	-0-
21	GTE UCD Phase 1	K56	*	124 886	-0-
22	TECO Office Building	K57	823 474	13 686	199 056
23	MAC Building	K58	2 818		48 747
24	3rd Ave/Washington St. CKT Conv.	K59	*	5 414	-0-
25	TECO Building Site - Undg. Feed	K60	*	11 151	-0-
26	Reconduct SR 574 & So. Seffner	K62	*	57 617	-0-
27	So. Eloise CKT 13473 Reconduct	K63	1 195		11
28	Bradley 13KV Circuit	K64	*	24 837	-0-
29	Ariana New 13 KV Circuit	K65	*	158 752	-0-
30	Lake Silver CKT 13293 Reconduct	K66	*	65 676	-0-
31	Walden Lake Feeder	K67	*	67 764	-0-
32	Gn Sta. Transformer Oil Spill Cont	K68	*	96 371	-0-
33	2nd Ave.-Maritime New Circuit	K69	58 499	3 076	48 824
34	Gn. Water & Fuels/Labor Shop	K70	4 424		453
35	Gn. 480 V Welding Outlets	K71	*	157 834	-0-
36	BB 4 Waste Water Treatment	K72	46 460		1 779 625
37	Gn. 5 Bo Furn. Rear Wtr Wall Replace	K73	*	418 065	-0-
38	Haynesworth Relocation Circ. 66628	K74	*	72 533	-0-
39	BB Compressed Air System Upgrade	K75	*	52 206	1
40					
41					
42	TOTAL				



# CONSTRUCTION WORK IN PROGRESS AND COMPLETED CONSTRUCTION NOT CLASSIFIED—ELECTRIC (Accounts 107 and 106)

1. Report below descriptions and balances at end of year of projects in process of construction and completed construction not classified for projects actually in service. For any substantial amounts of completed construction not classified for plant actually in service explain the circumstances which have prevented final classification of such amounts to prescribed primary accounts for plant in service.

2. The information specified by this schedule for Account 106, Completed Construction Not Classified—

Electric, shall be furnished even though this account is included in the schedule, Electric Plant in Service, pages 401-403, according to a tentative classification by primary accounts.

3. Show items relating to "research and development" projects last under a caption Research and Development (See account 107, Uniform System of Accounts).

4. Minor projects may be grouped.

Line No.	Description of Project	Construction Work in Progress—Electric (Account 107)	Completed Construction Not Classified—Electric (Account 106)	Estimated Additional Cost of Project
(a)	(b)	(c)	(d)	
1	BB1 Seal Air Sys F/Suphtr Hdr Encl. K77	\$ *	\$ 71 158	\$ 0
2	Gan 5 & 6 Sequence of Events Record. K78	21 693		85 958
3	HP. #5 Turbine Seal Modification K79	0	0	330 168
4	Hyde Park CKT 4044 Convert K80		26	0
5	GAN 6 High Press Turbine Nozz. Blk K81	66 737		129 886
6	Stacker Reclaimer Slew Bearing K82		152 698	31 000
7	Mobile 230 KV Line Relocation PH2 K83	343 789	131	602
8	Bushing Warehouse Addition K85		1 130	0
9	Hookers Point Condenser Retube K86	*	204 734	0
10	Gan. Waste Water Treatment Upgrade K87	*	267 066	223
11	SR 574 So. Seffner 69 KV Line Recon K88	*	112 503	0
12	Bradley Circ. 230007 Line Switches K89			105 878
13	Jackson Rd. Sub. 13KV CKT K90	1 496		106 638
14	14th St. Sub Add 13 KV CKT K91	124		153 868
15	Erlich Rd. Sub & 4-13KV Circuits K93	412 144	29 715	877
16	Orient Park Sub #280 20 MVA TRF K94	1 655		4 683
17	Brewster 69 KV Line Relocation K96	148		95 291
18	Dade City #8T Capacitor Bank K97	*	130 027	0
19	Tampa Center Hotel K98	313		78 458
20	Peach Ave Sub & 13 KV circuit L01	221 400		447 037
21	Juneau Sub #83T-Transf. Replace L02	255		57 971
22	BB#2 Prim. & 1st RAD Suphr HDR ENC L03	73 940		95 376
23	W. C. MacInnis Unit #1 & Site L04	1 227 400		616 784 526
24	Gan. Ut. 1 Conversion to Coal L06	126 244		19 078 465
25	Gan. Ut. 2 Conversion to Coal L07	133 160		17 753 411
26	Gan. Ut. 3 Conversion to Coal L08	110 727		21 872 326
27	Gan. Ut. 4 Conversion to Coal L09	400 632		26 640 347
28	Gan. 1-4 Coal Conv. Common Equip L10	44 141		8 597 208
29	1st St. Reloca. CKT 13293 & 13313 L14			52 570
30	System PABX & Telephone L15	572 523	47 776	243 299
31	New Wales 69 KV Relocation L16	1 019		68 931
32	Gan. #5 High Temp Reheat Tube Repl. L17	*	261 159	0
33	Big Bend Unit 4 Environ. Studies L18	6 114 937		3 048 002
34	Computer Aided Drafting Sys L19	* 442 437		12 759
35	Kingsford #4 Sub 2050 Transf Repl. L20		89 311	0
36	Industrial Park 13KV Capacitor Bank L21		1 134	0
37	MacDill 13 KV Capacitor Bank L22	10 992		56 683
38	Net Generation Telemetry Sys. L23		95 897	7 426
39	Big Bend Radial Stacker Pile Recl. L24		90 521	3 279
40	Big Bend Coal Field Rubber Tire Doz L25	*	275 371	0
41				
42	TOTAL			

# **CONSTRUCTION WORK IN PROGRESS AND COMPLETED CONSTRUCTION NOT CLASSIFIED—ELECTRIC (Accounts 107 and 106)**

1. Report below descriptions and balances at end of year of projects in process of construction and completed construction not classified for projects actually in service. For any substantial amounts of completed construction not classified for plant actually in service explain the circumstances which have prevented final classification of such amounts to prescribed primary accounts for plant in service.

2. The information specified by this schedule for Account 106, Completed Construction Not Classified—

Electric, shall be furnished even though this account is included in the schedule, Electric Plant in Service, pages 401-403, according to a tentative classification by primary accounts.

3. Show items relating to "research and development" projects last under a caption Research and Developments (See account 107, Uniform System of Accounts).

4. Minor projects may be grouped.

Line No.	Description of Project		Construction Work in Progress—Electric (Account 107)	Completed Construction Not Classified—Electric (Account 106)	Estimated Additional Cost of Project
	(a)	(b)	(c)	(d)	
1	BB #2 Flyash Silo Addition	L26	\$ 11 037	\$	\$ 1 010 775
2	GN 6 APH Cold End Basket Replac.	L27	*	73 016	0
3	Double Bran. Trans. Chan. & N CKT	L28	13 798		216 806
4	Plymouth 13KV Circuit	L29	3 139		212 893
5	Paragon Plaza @ Jackson & Franklin	L30	16 592		85 121
6	Madison St. Properties Network	L31			72 924
7	Pearson-Hopewell Reconduct	L32			110 531
8	Buckhorn-Bloomington Tie	L33			10 375
9	Kirkland-Knights Tie	L34			36 844
10	Imperial Lake Sub-2-13KV CKTS	L35	2 591		376 662
11	Lake Ruby Sub & 2-13KV CKTS	L36	8 193		389 857
12	River Rd. Recond & Conv	L37			19 842
13	Fort King CKT & Transformer Change	L38			65 434
14	Port Sutton New 13KV CKT	L39	1 499		11 288
15	56 st. Sub #53D & 13KV CKT&69KV Lin	L42			236 395
16	Coolidge New 13KV CKT	L43			66 770
17	11th Ave. Sub #3T Rebuild	L44			20 096
18	Fort Lonesome 230007 W CKT Reloc	L45			343 000
19	BB Site Improv. for Utili.	L47	1 171		494 918
20	PPC Dept. Office Facility	L48			667 683
21	BB #1 Last Row Low Press. Turb Bla	L49	*	1 337 777	0
22	BB 1A & 1B Slag Tank Necks	L50	*	120 104	1
23	BB1 IP Turbine R-1 Blades	L51	*	127 333	0
24	US 17 CKT 66653 Relocation	L52			78 210
25	IMC New Phosphoria CKT 230601 Rel.	L53	5 251		11 381
26	Pebbledale Sub & 230KV CKTS	L55	21 316		908 559
27	Mines Substation & 69/230 KV Lines	L56	110 301		3 330 734
28	Habana Sub Addn & 13KV CKT	L57	2 165		43 313
29	Kingsford 69 KV CKT 66616 Reloc	L58			166 096
30	Four Corners Capacitor Bank	L59	329		201 558
31	GN 3 Low Press Turb Rotor Repl	L60			3 011 534
32	BB 2 Intermd. Press. Blade Repl.	L61	38		130 929
33	GN 5 Spare Pulverizer Gear Unit	L62	*	82 755	0
34	GN4 Turbine Spercon System	L63	*	132 136	0
35	X Ray Florescent Instr.	L65	7 597		177 623
36	GN6 Hi-Temp Sect-Superheater Replc.	L66	307 190		698 625
37	GN5 Hi-Temp Reheater Replc.	L67	26 268		249 144
38	HP 6 Boiler #5 Turb. Contr. Upgrd	L68			191 929
39	GN6 IP Turbine Blade Replace.	L69	211		114 618
40					
41					
42					
	<b>TOTAL</b>				

# CONSTRUCTION WORK IN PROGRESS AND COMPLETED CONSTRUCTION NOT CLASSIFIED—ELECTRIC (Accounts 107 and 106)

1. Report below descriptions and balances at end of year of projects in process of construction and completed construction not classified for projects actually in service. For any substantial amounts of completed construction not classified for plant actually in service explain the circumstances which have prevented final classification of such amounts to prescribed primary accounts for plant in service.

2. The information specified by this schedule for Account 106, Completed Construction Not Classified—

Electric, shall be furnished even though this account is included in the schedule, Electric Plant in Service, pages 401-403, according to a tentative classification by primary accounts.

3. Show items relating to "research and development" projects last under a caption Research and Development (See account 107, Uniform System of Accounts).

4. Minor projects may be grouped.

Line No.	Description of Project	Construction Work in Progress—Electric (Account 107)	Completed Construction Not Classified—Electric (Account 106)	Estimated Additional Cost of Project
	(a)	(b)	(c)	(d)
1	BB Emergency Water Supply L72	\$ 32 159	\$	\$ 849 546
2	Palm River Paving & Pole Racks L75	3 759		102 842
3	11th Ave. 69KV Line Change L79	4 751		23 484
4	Gannon-Juneau 138 KV Conversion L80			35 051
5	Central Test Lab Addition L81	1 086		13 032
6	BB No. 3 Coal Feeder Upgrade L82	291		17 855
7	BB D-9 IT94 Bulldozer Replace. L85			295 372
8	BB No. 2 Precip. Curtain Replace. L86			444 927
9	BB #2&3 Turb. Computer Retrofit L87	34		115 390
10	BB #3&4 Fine Mesh Screens L88	1 478		8 871 836
11	Audio Visual Studio @ Palm River L89	634		6
12	Pebbledale 69KV Capacitor Bank L92	1 887		136 738
13	2nd Ave. Sub #10T Upgrade L93	31		2
14	BB Air Compressor Controls L95	4 578		1 583
15	Gn. No. 3 Air Preheater Baskets L96			376 886
16	Gn. 6 Hot & Intermd. APH Baskets L97			253 295
17				
18				
19				
20				
21				
22				
23	*Job left open to review the transactions and to provide for additional costs during 1981 that were not anticipated during budgeting period. Most of these projects are substantially complete and will be closed early in 1981.			
24				
25				
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27				
28				
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36				
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40				
41				
42	TOTAL	47 415 060	27 132 452	1 301 170 719

ANNUAL REPORT OF TAMPA ELECTRIC COMPANY

YEAR ENDED DECEMBER 31, 1980

Tentative Classification of Account 106, Completed Construction Not Classified at December 31, 1980, and the Reversal of Account 106 as of December 31, 1979.

<u>Primary Plant Account</u>	<u>Classification Account 106 as of 12/31/80</u>	<u>Reversal of Account 106 Classification as of 12/31/79</u>	<u>Net Change In Account 106 to Column C</u>
310	\$ 1,112,301.08	\$ (1,056,884.89)	\$ 55,416.19
311	6,149,088.55	(6,865,340.67)	(716,252.12)
312	3,727,977.90	(1,169,026.25)	2,558,951.65
314	2,690,081.62	(1,023,349.74)	1,666,731.88
315	2,127,533.74	(1,542,672.31)	584,861.43
316	53,292.53	(4,195.48)	49,097.05
35000	16,119.23	-0-	16,119.23
35001	51,872.43	(38,434.40)	13,438.03
353	1,391,541.78	(1,426,009.87)	(34,468.09)
354	119,648.39	(114,358.41)	5,289.98
355	4,039,428.81	(3,673,328.10)	366,100.71
356	1,671,747.39	(1,403,018.24)	268,729.15
35601	10,435.59	(1,127.70)	9,307.89
359	4,910.47	(4,909.18)	1.29
362	592,189.76	(257,376.06)	334,813.70
364	265,659.96	(159,308.25)	106,351.71
365	882,006.04	(595,423.45)	286,582.59
366	203,682.31	(61,870.99)	141,811.32
367	578,236.48	(84,070.04)	494,166.44
368	359,842.84	(188,482.15)	171,360.69
369	2,040.59	-0-	2,040.59
370	170,600.74	(105,390.46)	65,210.28
373	1,766.77	(295.15)	1,471.62
390	15,855.89	-0-	15,855.89
391	36,630.14	-0-	36,630.14
395	24,034.05	-0-	24,034.05
397	831,919.99	(82,433.39)	749,486.60
398	2,007.16	-0-	2,007.16
	<u>\$27,132,452.23</u>	<u>\$(19,857,305.18)</u>	<u>\$7,275,147.05</u>

# **ACCUMULATED PROVISION FOR DEPRECIATION OF ELECTRIC UTILITY PLANT (Account 108)**

1. Report below the information called for concerning accumulated provision for depreciation of electric utility plant.

2. Explain any important adjustments during year.

3. Explain any difference between the amount for book cost of plant retired, line ..., column (c), and that reported in the schedule for electric plant in service, pages 401-403, column (d) exclusive of retirements of nondepreciable property.

4. The provisions of account 108 in the

Uniform System of Accounts contemplate that retirements of depreciable plant be recorded when such plant is removed from service. If the respondent has a significant amount of plant retired at year end which has not been recorded and/or classified to the various reserve functional classifications, preliminary closing entries should be made to tentatively functionalize the book cost of the

plant retired. In addition, all cost included in retirement work in progress at year end should be included in the appropriate functional classifications.

5. Show separately interest credits under a sinking fund or similar method of depreciation accounting.

6. In section B show the amounts applicable to prescribed functional classifications.

## **A. Balances and Changes During Year**

Line No.	Item (a)	Total (b)	Electric plant in service (c)	Electric plant held for future use (d)	Electric plant leased to others (e)
1	Balance beginning of year.....	\$216 305 052	\$215 370 306	\$934 746	
2	Depreciation provisions for year, charged to:				
3	(403) Depreciation expense.....	33 631 100	33 631 100		
4	(413) Expenses of electric plant leased to others.....				
5	Transportation expenses-clearing.....	1 035 337	1 035 337		
6	Other clearing accounts.....				
7	Other accounts (specify):				
8					
9	Total Depreciation Provisions for year.....	34 666 437	34 666 437		
10	Net charges for plant retired:				
11	Book cost of plant retired.....	9 344 322	9 344 322		
12	Cost of removal.....	1 560 262	1 560 262		
13	Salvage (credit).....	(5 378 777)	(5 378 777)		
14	Net charges for plant retired.....	5 525 807	5 525 807		
15	Other debit or credit items (describe):				
16					
17	<b>BALANCE END OF YEAR</b> .....	<b>245 445 682</b>	<b>244 510 936</b>	<b>934 746</b>	

## **B. Balances at End of Year According to Functional Classifications**

18	Steam production.....	142 352 029	141 417 283	934 746	
19	Nuclear production.....				
20	Hydraulic production—Conventional.....				
21	Hydraulic production—Pumped Storage.....				
22	Other production.....	5 083 866	5 083 866		
23	Transmission.....	24 432 840	24 432 840		
24	Distribution.....	60 901 634	60 901 634		
25	General.....	12 675 313	12 675 313		
26	<b>TOTAL</b> .....	<b>245 445 682</b>	<b>244 510 936</b>	<b>934 746</b>	

**ELECTRIC OPERATING REVENUES (Account 400)**

1. Report below the amount of operating revenue for the year for each prescribed account and the amount of increase or decrease over the preceding year.

2. If increases and decreases are not derived from previously reported figures explain any inconsistencies.

3. Number of customers should be reported on the basis of number of meters, plus number of flat rate accounts, except that where separate meter readings are added for billing purposes, one customer shall be counted for each group of meters so added. The average number of customers means the average of the 12 figures at the close of each month. If the customer count in the residential service classification includes customers counted more than once because of special services, such as water heating, etc., indicate in a footnote the number of such duplicate customers included in the classification.

4. Unmetered sales should be included below. The details of such sales should be given in a footnote.

5. Classification of Commercial and Industrial Sales, Account 442, according to Small (or Commercial) and Large (or Industrial) may be according to the basis of classification regularly used by the respondent if such basis of classification is not greater generally than 1000 Kw of demand. See Account 442 of the Uniform System of Accounts. Explain basis of classification.

Line No.	Account (a)	OPERATING REVENUES		KILOWATT-HOURS SOLD		AVERAGE NUMBER OF CUSTOMERS PER MONTH	
		Amount for year (b)	Increase or decrease from preceding year (c)	Amount for year (d)	Increase or decrease from preceding year (e)	Number for year (f)	Increase or decrease from preceding year (g)
1	SALES OF ELECTRICITY	\$	\$				
2	440 Residential sales.....	199 978 331	27 994 808	3 510 126 530	185 334 967	283 448	12 509
3	442 Commercial and industrial sales:						
4	Small (or commercial) see instr. 5.....	116 416 560	14 247 028	2 144 550 019	60 576 311	32 183	1 543
5	Large (or industrial) see instr. 5.....	163 150 684	24 999 331	4 290 078 768	189 109 857	549	(9)
6	444 Public street and highway lighting.....	3 890 929	489 491	37 419 652	843 904	72	2
7	445 Other sales to public authorities.....	29 000 838	3 167 473	598 667 936	3 872 665	2 379	53
8	446 Sales to railroads and railways.....						
9	448 Interdepartmental sales.....						
10	Total sales to ultimate consumers.....	512 437 342	70 898 131	10 580 842 905	439 737 704	318 631	14 098
11	447 Sales for resale.....	0	(11 347)	-0-	(258 300)	-0-	-0-
12	Total sales of electricity.....	512 437 342	70 886 784	10 580 842 905	439 479 404	318 631	14 098
13	OTHER OPERATING REVENUES			* For amounts relating to unbilled revenue by accounts, see pages 410, 411, and 414.  1/ Includes \$ <u>None</u> unbilled revenues.  2/ Includes <u>None</u> Kwh relating to unbilled revenues.			
14	450 Forfeited discounts.....						
15	451 Miscellaneous service revenues.....	1 343 863	(19 521)				
16	453 Sales of water and water power.....						
17	454 Rent from electric property.....	1 317 241	(186 430)				
18	455 Interdepartmental rents.....						
19	456 Other electric revenues.....	536 234	58 348				
20	456 Interim Rate Refund	(6 354 858)	(6 354 858)				
21							
22							
23							
24	Total other operating revenues.....	(3 157 520)	6 502 461				
25	Total electric operating revenues.....	509 279 822	64 384 323				

List here the total number of "All Electric" customers (estimated where not known)(not subject to audit certification):

178,228

(See page 108 Important Changes During the Year, for important new territory added and important rate increases or decreases)

## SALES OF ELECTRICITY—BY COMMUNITIES

1. Report below the information called for concerning sales of electricity in each community of 10,000 population or more, or according to operating districts or divisions constituting distinct economic areas if the respondent's records do not readily permit reporting by communities. If reporting is not by communities, the territory embraced within the reported area shall be indi-

cated. Except for state boundaries, community areas need not hold rigidly to political boundaries and may embrace a metropolitan area and immediate environs. The information called for by this schedule, however, may be reported by individual communities of such size as required by a state regulatory commission concerned.

Line No.	Community	RESIDENTIAL SALES (Account 440)			COMMERCIAL AND INDUSTRIAL SALES (Account 442)		
		Operating revenues	Kilowatt-hours sold	Av. No. of cust. per month	Operating revenues	Kilowatt-hours sold	Av. No. of cust. per month
	(a)	(b)	(c)	(d)	(e)	(f)	(g)
1	Tampa	\$148 373 836	2 608 307 822	205 899	\$132 635 530	2 708 325 860	22 593
2	Polk County	22 167 665	386 921 946	32 253	17 850 269	357 565 727	3 938
3	Plant City	15 522 733	271 963 639	22 483	107 596 376	2 856 981 091	2 970
4	Pasco County	4 022 763	69 612 904	6 571	5 622 118	123 915 388	1 137
5	So. Hillsboro	9 891 334	173 320 219	16 242	15 862 951	387 840 721	2 094
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41							
42	Total billed	199 978 331	3 510 126 530	283 448	279 567 244	6 434 628 787	32 732
43	Total unbilled revenue *			—			—
44							
45	Total						

\* Report amount of unbilled revenue as of end of year 210

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## SALES OF ELECTRICITY—BY COMMUNITIES (Continued)

2. The information to be shown below should be on the same basis as provided in Schedule entitled "Electric Operating Revenues," page 409.

3. Provide a subheading for sales in each State, also a total for each State of sales not required by this schedule to be reported for each community.

4. The totals for Accounts 440, 442, 444, and 445 should agree with the amounts for those accounts shown in Schedule entitled "Electric Operating Revenues."

PUBLIC STREET AND HIGHWAY LIGHTING (Account 444)			OTHER SALES TO PUBLIC AUTHORITIES (Account 445)			TOTAL			
Operating revenues (h)	Kilowatt-hours sold (i)	Av. No. cust. per month (j)	Operating revenues (k)	Kilowatt-hours sold (l)	Av. No. cust. per month (m)	Operating revenues (n)	Kilowatt-hours sold (o)	Av. No. of cust. per month (p)	Line No.
\$ 327 448	32 010 815	46	\$ 24 032 030	511 784 774	1522	\$ 308 368 844	5860 429 271	230 060	1
257 120	2 551 268	9	2 202 109	38 92 402	402	42 447 163	785 631 343	36 602	2
187 021	1 634 832	8	1 363 466	22 827 613	266	124 699 596	3153 407 175	25 727	3
52 247	508 285	4	661 633	11 213 939	117	10 358 761	205 250 516	7 829	4
67 093	714 452	5	741 600	14 249 208	72	26 562 978	576 124 600	18 413	5
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3 890 929	37 419 652	72	29 000 838	598 667 936	2379	512 437 342	10580842905	318 631	42
									43
									44
									45



## SALES OF ELECTRICITY BY RATE SCHEDULES

1. Report below for each rate schedule in effect during the year the Kwh of electricity sold, revenue, average number of customers, average Kwh per customer, and average revenue per Kwh.

2. Provide a subheading and total for each prescribed operating revenue account in the sequence followed in Schedule entitled "Electric Operating Revenues," page 409. If the sales under any rate schedule are classified in more than one revenue account list the rate schedule and sales data under each applicable revenue account subheading.

3. Where the same customers are served under more than one rate schedule in the same revenue account classification (such as a general residential schedule and an off peak water heating schedule), the entries in column (d) for the special schedule should denote the duplication in number of reported customers.

4. The average number of customers should be the number of bills rendered during the year divided by the number of billing periods during the year (12 if all billings are made monthly).

5. For any rate schedule having a fuel adjustment clause state in a footnote the estimated additional revenue billed pursuant thereto.

Line No.	Number and Title of Rate Schedule (a)	Kwh Sold (b)	Revenue (c)	Average Number of Customers (d)	Kwh of Sales per Customer (e)	Revenue per Kwh Sold (f)
			\$			Cents
1	<u>Residential</u>					
2	Schedule 1 Residential	3 495 870 460	198 235 040	283 429	12 334	5.67
3	96 Area Lights	14 256 066	1 743 291	1 942	50	12.23
4				(1 923)	Dupl	
5	Total	3 510 126 526	199 978 331	283 448	12 384	5.70
6						
7						
8	<u>Fuel Adj-inc in above</u>					
9	Schedule 1 Residential		26 590 811			
10	96 Area Lights		104 207			
11			26 695 018			
12						
13	<u>Commercial &amp; Industrial</u>					
14	Schedule 1 Residential	31 358 572	1 694 366	1 395	22 479	5.40
15	25 Sm. Lt & Pwr	547 440 842	36 184 471	28 328	19 328	6.61
16	36 Lt. & Pwr	3 356 663 591	145 778 641	2 871	1 169 162	4.34
17	37 Lg Lt. & Pwr	643 615 852	26 752 139	39	16 502 971	4.16
18	37 Interruptible					
19	Mining	1 559 219 527	56 802 448	9	73 246 614	3.64
20	39 Interruptible					
21	Furnace	262 791 000	9 036 497	2	131 395 500	3.44
22	95 Temp. Service	658 431	31 271	87		4.75
23	96 Area Lights	32 880 972	3 287 411	15		
24				(14)	Dupl	
25	Total	6 434 628 787	279 567 244	32 732	196 585	4.34
26	<u>Fuel Adj. Inc in Above</u>					
27	Schedule 1 Residential		274 193			
28	25 Sm Lt. & Pwr		4 193 623			
29	36 Lt & Pwr		27 801 764			
30	36 Lg Lt & Pwr		704 755			
31	37 Interruptible					
32	Mining		10 670 578			
33	39 Interruptible					
34	Furnace		1 778 038			
35	95 Temp Service		48			
36	96 Area Lights		240 813			
37	Total		45 663 812			
38						
39						
40						
41						
42	Total billed					
43	Total unbilled revenue *					
44	Total					

\*Report amount of unbilled revenue as of end of year 414 for each applicable revenue account subheading.

## SALES OF ELECTRICITY BY RATE SCHEDULES

1. Report below for each rate schedule in effect during the year the Kwh of electricity sold, revenue, average number of customers, average Kwh per customer, and average revenue per Kwh.

2. Provide a subheading and total for each prescribed operating revenue account in the sequence followed in Schedule entitled "Electric Operating Revenues," page 409. If the sales under any rate schedule are classified in more than one revenue account list the rate schedule and sales data under each applicable revenue account subheading.

3. Where the same customers are served under more than one rate schedule in the same revenue account classification (such as a general residential schedule and an off peak water heating schedule), the entries in column (d) for the special schedule should denote the duplication in number of reported customers.

4. The average number of customers should be the number of bills rendered during the year divided by the number of billing periods during the year (12 if all billings are made monthly).

5. For any rate schedule having a fuel adjustment clause state in a footnote the estimated additional revenue billed pursuant thereto.

Line No.	Number and Title of Rate Schedule (a)	Kwh Sold (b)	Revenue (c)	Average Number of Customers (d)	Kwh of Sales per Customer (e)	Revenue per Kwh Sold (f)
			\$			Cents
1	Street Lighting					
2	Schedule 86 & 89	37 419 652	3 890 929	72	519 717	10.4
3	Fuel Adj. in above		257 425			
4						
5						
6						
7	Other Public Authorities					
8	Schedule 1 Residential	792 571	42 966	43	18 432	5.42
9	25 Sm Lgt. & Pwr	47 863 539	3 172 938	1 900	25 191	6.63
10	36 Lgt. & Pwr	480 578 065	22 447 157	427	1125 476	4.67
11	36 Lg. Lgt & Pwr	64 715 941	2 911 080	81	16178 985	4.50
12	96 Area Lights	4 717 820	426 697	1	4717 820	9.04
13	Total	598 667 936	29 000 838	2 379		
14						
15						
16	Fuel Adj Inc. in above					
17	Schedule 1 Residential		6 167			
18	25 Sm Lgt & Pwr		369 727			
19	36 Lgt & Pwr		4 026 469			
20	36 Lg Lgt & Pwr		74 610			
21	96 Area Lights		34 798			
22	Total		4 511 771			
23						
24						
25						
26						
27						
28						
29						
30						
31						
32						
33						
34						
35						
36						
37						
38						
39						
40						
41						
42	Total billed	10 580 842 901	512 437 342	318 631		
43	Total unbilled revenue *					
44	Total	10 580 842 901	512 437 342	318 631		

\*Report amount of unbilled revenue as of end of year 414A for each applicable revenue account subheading.

**SALES TO RAILROADS AND RAILWAYS AND INTERDEPARTMENTAL SALES (Accounts 446, 448)**

1. Report particulars concerning sales included in Accounts 446 and 448.
2. For Sales to Railroads and Railways, Account 446, give name of railroad or railway in addition to other required information. If contract covers several points of delivery and small amounts of electricity are delivered at each point, such sales may be grouped.
3. For Interdepartmental Sales, Account 448, give name of other department and basis of charge to other department in addition to other required information.
4. Designate associated companies.
5. Provide subheading and total for each account.

Line No.	Item (a)	Point of delivery (b)	Kilowatt-hours (c)	Revenue (d)	Revenue per kwh (e)
				\$	Cents
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					

**RENT FROM ELECTRIC PROPERTY AND INTERDEPARTMENTAL RENTS (Accounts 454, 455)**

1. Report particulars concerning rents received included in Accounts 454 and 455.
2. Minor rents may be grouped by classes.
3. If rents are included which were arrived at under an arrangement for apportioning expenses of a joint facility, whereby the amount included in this account represents profit or return on property, depreciation, and taxes, give particulars and the basis of apportionment of such charges to Account 454 or 455.
4. Designate if lessee is an associated company.
5. Provide a subheading and total for each account.

Line No.	Name of Lessee or Department (a)	Description of property (b)	Amount of revenue for year (c)
		Account 454	\$
31	Cities Service Oil Co.	Real Estate Parcel	30,494
32	Tpa. Ship Rep. & Dry Dock	" " "	23,250
33	Council Farms	" " "	13,691
34	Mineral Aggregates	" " "	7,000
35	Charles W. Raburn	" " "	3,334
36	W.W. Ragg	" " "	1,200
37	Various R.E. Parcels	" " "	34,532
38	MacDill A.F.B.	Transformers	98
39	Teleprompter CATV	Pole Attachments	73,093
40	TMP of Lakeland	" "	19,958
41	Florida Cable Vision	" "	8,580
42	Warner Cable of Winter Haven	" "	78,166
43	Polk Cablevision	" "	364
44	Florida Telephone Corp	" "	22,720
45	General Telephone Co.	" "	947,722
46	ITT Terryphone	" "	379
47	Honeywell Inc.	Relay Service	1,812
48	C.F. Chemical	Substation	8,269
49	Int. Min. & Chem. Co.	"	35,661
50	Fla. Phos Term.	Electric Facilities	6,025
	Winter Haven Hosp.	Pole Rental	158
	Fla. State Fair Auth	Generator Service	734
			<u>1,317,240</u>
		Account 455 - None	

**SALES OF WATER AND WATER POWER (Account 453)**

1. Report below the information called for concerning revenues derived during the year from sales to others of water or water power.

2. In column (c) show the name of the power development of the respondent supplying the water or water power sold.  
3. Designate associated companies.

Line No.	Name of purchaser (a)	Purpose for which water was used (b)	Power plant development supplying water or water power (c)	Amount of revenue for year (d)
1				\$ NONE
2				
3				
4				
5				
6				
7				
8				
9				
10		TOTAL		

**MISCELLANEOUS SERVICE REVENUES AND OTHER ELECTRIC REVENUES (Accounts 451, 456)**

1. Report particulars concerning miscellaneous service revenues and other electric revenues derived from electric utility operations during year. Report separately in this schedule the total revenues from operation of fish and wildlife and recreation facilities, regardless of whether such facilities are operated by

company or by contract concessionaires. Provide a subheading and total for each account. For account 456, list first revenues realized through Research and Development ventures, see account 456.

2. Designate associated companies.

3. Minor items may be grouped by classes.

Name of company and description of service (a)		Am't of Revenue for Year (b)
11		\$
12	Account 451	
13	Miscellaneous Service Revenues	1,343,863
14		
15	Account 456	
16	Sale of Steam	281,745
17	Collection Fee-Florida State Sales Tax	225,549
18	Ash Scales Rent	9,600
19	Energy Analysis	19,155
20	Misc.	185
21	Deferred Fuel Revenue	(6,354,858)
22		(5,818,624)
23		
24		
25		
26		
27		
28		
29		
30		
31		
32		
33		
34		
35		
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39		
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41		
42		
43		
44		
45	TOTAL	\$ (4,447,761)

## ELECTRIC OPERATION AND MAINTENANCE EXPENSES

1. Enter in the space provided the operation and maintenance expenses for the year.

2. If the increases and decreases are not derived from previously reported figures explain in footnotes.

Line No.	Account (a)	Amount for year (b)	Increase or decrease from preceding year (c)
		\$	\$
1	<b>POWER PRODUCTION EXPENSES</b>		
2	<b>STEAM POWER GENERATION</b>		
3	<i>Operation</i>		
4	500 Operation supervision and engineering.....	1 314 653	104 463
5	501 Fuel.....	276 252 679	43 719 172
6	502 Steam expenses.....	3 906 191	570 684
7	503 Steam from other sources.....		
8	504 Steam transferred—Cr.....		
9	505 Electric expenses.....	2 204 047	135 301
10	506 Miscellaneous steam power expenses.....	4 057 543	452 061
11	507 Rents.....	106 464	14 644
12	Total operation.....	287 841 577	44 996 325
13	<i>Maintenance</i>		
14	510 Maintenance supervision and engineering.....	700 876	157 660
15	511 Maintenance of structures.....	1 580 657	219 396
16	512 Maintenance of boiler plant.....	15 755 825	1 346 798
17	513 Maintenance of electric plant.....	5 596 657	(116 089)
18	514 Maintenance of miscellaneous steam plant.....	1 017 705	135 155
19	Total maintenance.....	24 651 720	1 742 920
20	Total power production expenses—steam power.....	312 493 297	46 739 245
21	<b>NUCLEAR POWER GENERATION</b>		
22	<i>Operation</i>		
23	517 Operation supervision and engineering.....		
24	518 Fuel.....		
25	519 Coolants and water.....		
26	520 Steam expenses.....		
27	521 Steam from other sources.....		
28	522 Steam transferred—Cr.....		
29	523 Electric expenses.....		
30	524 Miscellaneous nuclear power expenses.....		
31	525 Rents.....		
32	Total operation.....		
33	<i>Maintenance</i>		
34	528 Maintenance supervision and engineering.....		
35	529 Maintenance of structures.....		
36	530 Maintenance of reactor plant equipment.....		
37	531 Maintenance of electric plant.....		
38	532 Maintenance of miscellaneous nuclear plant.....		
39	Total maintenance.....		
40	Total power production expenses—nuclear power.....		
41	<b>HYDRAULIC POWER GENERATION</b>		
42	<i>Operation</i>		
43	535 Operation supervision and engineering.....		
44	536 Water for power.....		
45	537 Hydraulic expenses.....		
46	538 Electric expenses.....		
47	539 Miscellaneous hydraulic power generation expenses.....		
48	540 Rents.....		
49	Total operation.....		
50	<i>Maintenance</i>		
51	541 Maintenance supervision and engineering.....		
52	542 Maintenance of structures.....		

## ELECTRIC OPERATION AND MAINTENANCE EXPENSES (Continued)

Line No.	Account (a)	Amount for year (b)	Increase or decrease from preceding year (c)
53	<b>HYDRAULIC POWER GENERATION (Continued)</b>	\$	\$
54	543 Maintenance of reservoirs, dams and waterways.....		
55	544 Maintenance of electric plant.....		
56	545 Maintenance of miscellaneous hydraulic plant.....		
57	Total maintenance.....		
58	Total power production expenses—hydraulic power.....		
59	<b>OTHER POWER GENERATION</b>		
60	<i>Operation</i>		
61	546 Operation supervision and engineering.....	-	
62	547 Fuel.....	4 793 793	2 425 059
63	548 Generation expenses.....	15 939	(8 434)
64	549 Miscellaneous other power generation expenses.....	3 303	1 833
65	550 Rents.....	-	
66	Total operation.....	4 813 035	2 418 458
67	<i>Maintenance</i>		
68	551 Maintenance supervision and engineering.....	7 382	7 416
69	552 Maintenance of structures.....	11 429	165
70	553 Maintenance of generating and electric plant.....	739 821	168 216
71	554 Maintenance of miscellaneous other power generation plant.....	4 644	3 001
72	Total maintenance.....	763 276	178 798
73	Total power production expenses—other power.....	5 576 311	2 597 256
74	<b>OTHER POWER SUPPLY EXPENSES</b>		
75	555 Purchased power.....	(25 675 045)	(22 171 597)
76	556 System control and load dispatching.....		
77	557 Other expenses.....		
78	Total other power supply expenses.....	(25 675 045)	(22 171 597)
79	Total power production expenses.....	292 394 563	27 164 904
80	<b>TRANSMISSION EXPENSES</b>		
81	<i>Operation</i>		
82	560 Operation supervision and engineering.....	532 012	97 603
83	561 Load dispatching.....	601 768	29 669
84	562 Station expenses.....	357 861	(105 537)
85	563 Overhead line expenses.....	67 884	(32 779)
86	564 Underground line expenses.....	2 355	(3 109)
87	565 Transmission of electricity by others.....	-	
88	566 Miscellaneous transmission expenses.....	173 502	(22 561)
89	567 Rents.....	53 053	(24 954)
90	Total operation.....	1 788 435	(61 668)
91	<i>Maintenance</i>		
92	568 Maintenance supervision and engineering.....	20 935	1 758
93	569 Maintenance of structures.....	(25 090)	(110 180)
94	570 Maintenance of station equipment.....	889 634	199 986
95	571 Maintenance of overhead lines.....	336 086	(48 895)
96	572 Maintenance of underground lines.....	370	(9 535)
97	573 Maintenance of miscellaneous transmission plant.....	-	(46)
98	Total maintenance.....	1 221 935	33 088
99	Total transmission expenses.....	3 010 370	(28 580)
100	<b>DISTRIBUTION EXPENSES</b>		
101	<i>Operation</i>		
102	580 Operation supervision and engineering.....	772 704	137 261
103	581 Load dispatching.....		
104	582 Station expenses.....	405 592	68 916
105	583 Overhead line expenses.....	421 377	102 126
106	584 Underground line expenses.....	113 470	(2 532)
107	585 Street lighting and signal system expenses.....	199 221	(5 313)

ELECTRIC OPERATION AND MAINTENANCE EXPENSES (Continued)			
Line No.	Account (a)	Amount for year (b)	Increase or decrease from preceding year (c)
108	<b>DISTRIBUTION EXPENSES (Continued)</b>	\$	\$
109	586 Meter expenses.....	1 016 562	82 324
110	587 Customer installations expenses.....	1 482 316	451 118
111	588 Miscellaneous distribution expenses.....	1 741 639	250 808
112	589 Rents.....	90 702	1 752
113	Total operation.....	6 243 583	1 086 460
114	<b>Maintenance</b>		
115	590 Maintenance supervision and engineering.....	211 306	13 775
116	591 Maintenance of structures.....	21 651	(402)
117	592 Maintenance of station equipment.....	631 664	(33 324)
118	593 Maintenance of overhead lines.....	3 059 337	288 539
119	594 Maintenance of underground lines.....	435 001	245
120	595 Maintenance of line transformers.....	298 873	37 377
121	596 Maintenance of street lighting and signal systems.....	653 125	138 051
122	597 Maintenance of meters.....	184 902	29 728
123	598 Maintenance of miscellaneous distribution plant.....	2 938	(204)
124	Total maintenance.....	5 498 797	473 785
125	Total distribution expenses.....	11 742 380	1 560 245
126	<b>CUSTOMER ACCOUNTS EXPENSES</b>		
127	<b>Operation</b>		
128	901 Supervision.....	222 232	25 486
129	902 Meter reading expenses.....	1 205 762	130 800
130	903 Customer records and collection expenses.....	4 625 498	111 942
131	904 Uncollectible accounts.....	1 087 222	83 073
132	905 Miscellaneous customer accounts expenses.....	7	(278)
133	Total customer accounts expenses.....	7 140 721	351 023
134	<b>CUSTOMER SERVICE AND INFORMATIONAL EXPENSES</b>		
135	<b>Operation</b>		
136	907 Supervision.....	42 554	6 111
137	908 Customer assistance expenses.....	1 125 577	78 235
138	909 Informational and instructional expenses.....	28 984	3 116
139	910 Miscellaneous customer service & informational expenses.....		(139)
140	Total customer service and informational expenses.....	1 197 115	87 323
141	<b>SALES EXPENSES</b>		
142	<b>Operation</b>		
143	911 Supervision.....		
144	912 Demonstrating and selling expenses.....	52 507	8 559
145	913 Advertising expenses.....	130	130
146	916 Miscellaneous sales expenses.....	350	(150)
147	Total sales expenses.....	52 987	8 539
148	<b>ADMINISTRATIVE AND GENERAL EXPENSES</b>		
149	<b>Operation</b>		
150	920 Administrative and general salaries.....	5 267 679	836 987
151	921 Office supplies and expenses.....	2 661 168	528 360
152	922 Administrative expenses transferred—Cr.....	1 608 877	(110 282)
153	923 Outside services employed.....	970 907	323 310
154	924 Property insurance.....	1 055 188	84 639
155	925 Injuries and damages.....	1 025 653	136 317
156	926 Employee pensions and benefits.....	7 341 903	853 315
157	927 Franchise requirements.....		
158	928 Regulatory commission expenses.....	968 448	742 199
159	929 Duplicate charges—Cr.....		
160	930.1 General advertising expenses.....	129 327	30 479

**ELECTRIC OPERATION AND MAINTENANCE EXPENSES (Continued)**

Line No.	Account (a)	Amount for year (b)	Increase or decrease from preceding year (c)
161	<b>ADMINISTRATIVE AND GENERAL EXPENSES (Continued)</b>	\$	\$
162	930.2 Miscellaneous general expenses -----	2 665 044	377 521
163	931 Rents.....	316 341	34 616
164	Total operation.....	20 792 781	3 737 461
165	<i>Maintenance</i>		
166	932 Maintenance of general plant.....	1 958 476	207 812
167	Total administrative and general expenses.....	22 751 257	3 945 273
168	Total Electric Operation and Maintenance Expenses.....	338 289 392	33 088 726

**SUMMARY OF ELECTRIC OPERATION AND MAINTENANCE EXPENSES**

Line No.	Functional Classification (a)	Operation (b)	Maintenance (c)	Total (d)
169	Power Production Expenses.....	\$	\$	\$
170	Electric Generation:			
171	Steam power.....	287 841 577	24 651 720	312 493 297
172	Nuclear power.....			
173	Hydraulic—Conventional.....			
174	Hydraulic—Pumped Storage.....			
175	Other power.....	4 813 035	763 276	5 576 311
176	Other power supply expenses.....	(25 675 045)	-0-	(25 675 045)
177	Total power production expenses.....	266 979 567	25 414 996	292 394 563
178	Transmission Expenses.....	1 788 435	1 221 935	3 010 370
179	Distribution Expenses.....	6 243 583	5 498 797	11 742 380
180	Customer Accounts Expenses.....	7 140 721		7 140 721
181	Customer Service and Informational Expenses.....	1 197 115		1 197 115
182	Sales Expenses.....	52 987		52 987
183	Adm. and General Expenses.....	20 792 780	1 958 476	22 751 256
184	Total Electric Operation and Maintenance Expenses.....	304 195 188	34 094 204	338 289 392

**NUMBER OF ELECTRIC DEPARTMENT EMPLOYEES**

Number of electric department employees, payroll period ended 10/31/81

1. Total regular full-time employees.....	<u>2,505</u>
2. Total part-time and temporary employees.....	<u>43</u>
3. Total employees.....	<u>2,548</u>

The data on number of employees should be reported for the payroll period ending nearest to October 31, or any payroll period ending 60 days before or after October 31.

If the respondent's payrolls for the reported period include any special construction forces include such employees as part-time and temporary employees and show the number of such

special construction employees so included.

The number of employees assignable to the electric department from joint functions of combination utilities may be determined by estimate, on the basis of employee equivalents. Show the estimated number of equivalent employees attributed to the electric department from joint functions.



## LEASE RENTALS CHARGED

1. For purposes of this schedule a "lease" is defined as a contract or other agreement by which one party (lessor) conveys an intangible right or land or other tangible property and equipment to another (lessee) for a specified period of one year or more for rent.

2. Report below, for leases with annual charges of \$25,000 or more, but less than \$250,000 the data called for in columns a, b (description only), f, g and j.

3. For leases having annual charges of \$250,000 or more, report the data called for in all the column below.

4. The annual charges referred to in Instruction 1 and 2 include the basic lease payment and other payments to or in behalf of the lessor such as taxes, depreci-

ation, assumed interest or dividends on the lessor's securities, cost of property replacements\* and other expenses with respect to leased property except the expenses of operating and maintaining such leased property. Expenses paid by lessee are to be itemized in column f below.

5. Leases of construction equipment in connection with construction work in progress are not required to be reported herein. Continuous, master or open-end leases for EDP or office equipment, automobile fleets and other equipment that is short-lived and replaced under terms of the lease or for pole rentals shall report only the data called for in columns a, b (description only), f, g and j, unless the lessee has the option to purchase the property.

6. In column (a) report the name of the lessor. List

### A. LEASE RENTAL CHARGED TO ELECTRIC OPERATING EXPENSES

Name of Lessor (a)	Basic Details of Lease (b)	Terminal Dates of Lease, Primary (P) or Renewal (R) (c)
Gulfcoast Business Machines	Duplicating Machines	
International Business Machines	Data Processing Machines	
Leasco Capital Equipment Company	Data Processing Machines	

\*See Electric Plant Instruction 6 and Operating Expense Instruction 3 of the Uniform System of Accounts.

**LEASE RENTALS CHARGED (Continued)**

lessors which are associated companies (describing association) first, followed by non-associated lessors.

7. In column (b) for each leasing arrangement, report in order, classified by generating station, transmission line, distribution system, large substation, or other operating unit or system, followed by any other leasing arrangements not covered under the preceding classifications:

Description of the property, whether lease is a sale and leaseback, whether lessee has option to purchase and conditions of purchase, whether lease is cancellable by either party and the cancellation conditions, state the tax treatment used, the accounting treatment of the lease payments (levelized charges to expense or other treatment), the basis of any charges apportioned between the lessor and lessee, and the responsibility

of the respondent for operation and maintenance expenses and replacement of property.

The above information is to be reported with initiation of the lease and thereafter when changed or every five years, which ever occurs first.

8. Report in column (d), as of the date of the current lease term, the original cost of the property leased, estimated if not known, or the fair market value of the property if greater than original cost and indicate as shown. If leased property is part of a larger unit, such as part of a building, indicate without associating any cost or value with it.

9. Report in column (k) below the estimated remaining annual charges under the current term of the lease. Do not apply a present value factor to the estimate. Assume that cancellable leases will not be cancelled when estimating the remaining charges.

**A. LEASE RENTALS CHARGED TO ELECTRIC OPERATING EXPENSES**

Original Cost (Q) or Fair Market Value (F) of Property (d)	Expenses to be Paid By Lessee - Itemize (e)	AMOUNT OF RENT - CURRENT TERM				Account Charged (i)	Remaining Annual Charges Under Lease Est. if Not Known (k)
		Current Year		Accumulated to Date			
		Lessor (f)	Other (g)	Lessor (h)	Other (i)		
		3,542				506	
		2,014				507	
		2,148				567	
		13,377				589	
		4,235				901	
		52				903	
		156				930	
		6,404				391	
		32				932	
		<u>31,980</u>					
		502				506	
		10,632				507	
		125				510	
		557				548	
		12,468				567	
		10,824				589	
		126,396				903	
		1,972				908	
		6,131				921	
		88,995				931	
		16,019				930	
		13,401				932	
		<u>288,022</u>					
		17,775				903	
		866				930	
		6,754				931	
		<u>25,395</u>					

## TAMPA ELECTRIC COMPANY

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Annual report of.....Year ended December 31, 19.....

## A. LEASE RENTALS CHARGED TO ELECTRIC OPERATING EXPENSES (Continued)

Name of Lessor (a)	Basic Details of Lease (b)	Terminal Dates of Lease, Primary (P) or Renewal (R) (c)

## B. OTHER LEASE RENTALS CHARGED (Such as to Deferred Debits, etc.)

<p>Gulfcoast Business Machines</p> <p>International Business Machines</p> <p>Leasco Capital Equipment Company</p>	<p>Duplicating Machines</p> <p>Data Processing Machines</p> <p>Data Processing</p>	
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**A. LEASE RENTALS CHARGED TO ELECTRIC OPERATING EXPENSES (Continued)**

Original Cost (O) or Fair Market Value (F) of Property (d)	Expenses to be Paid By Lesse - Itemize (e)	AMOUNT OF RENT - CURRENT TERM				Account Charged (i)	Remaining Annual Charges Under Lease Est. if Not Known (k)
		Current Year		Accumulated to Date			
		Lessor (f)	Other (g)	Lessor (h)	Other (i)		

**B. OTHER LEASE RENTALS CHARGED (Such as to Deferred Debits, etc.)**

		<u>3,243</u>				184	
		<u>19,351</u>				163	
		<u>3,974</u>				163	

# INTERCHANGE POWER (Included in Account 555)

1. Report below all of the kilowatt-hours received and delivered during the year. For receipts and deliveries under interchange power agreements, show the net charge or credit resulting therefrom.

2. Provide subheadings and classify interchanges as to (1) Associated Utilities, (2) Nonassociated Utilities, (3) Associated Nonutilities, (4) Other Nonutilities, (5) Municipalities, (6) Cooperatives, and (7) Other Public Authorities. For each interchange across a state line place an "X" in column (b).

3. Particulars of settlements for interchange power shall be furnished in a footnote or supplemental schedule which includes the name of each company, the nature of the transaction, and the dollar amounts involved. If settlement for any transaction also includes credit or debit amounts other than for increment generation expenses, show such other component amounts separately, in addition to debit or credit for increment generation expenses, and give a brief explanation of the factors and principles under which such other component amounts were deter-

mined. If such settlement represents the net of debits and credits under an interconnection, power pooling, coordination, or other such arrangement, submit a copy of the annual summary of transactions and billings among the parties to the agreement. If the amount of settlement reported in this schedule for any transaction does not represent all of the charges and credits covered by the agreement, furnish in a footnote a description of the other debits and credits and state the amounts and accounts in which such other amounts are included for the year.

## Summary of Interchange According to Companies and Points of Interchange

Line No.	Name of company (a)	Interchanges across State lines (b)	FPC Rate Schedule Number (c)	Point of interchange (d)	Voltage at which interchanged (e)	KILOWATT-HOURS			Amount of settlement (i)
						Received (f)	(000 Omitted) Delivered (g)	Net difference (h)	
1	Florida Power Corp			W. Lake Wales	230 KV	62 232	410 233	(348 001)	\$
2	(2)			Lake Tarpon Sub.	230 KV	2 111 718	37 485	2 074 233	
3				Higgins Plant	115 KV	124	-0-	124	
4				Dade City Sub.	69 KV	122 747	551	122 196	
5				Pebbledale Sub	230 KV	-0-	1 188 353	(1 188 353)	
6				Denham	69 KV	4 733	43 096	(38 363)	
7	Sub Total					2 301 554	1 679 718	621 836	(12 614 544)
8	City of Lakeland (5)			Larson Sub.	69 KV	150 096	592	149 504	
9				Highland City Sub.	69 KV	121 998	13 404	108 594	
10	Sub Total					272 094	13 996	258 098	37 041
11	Fla Pwr & Lt Co. (2)			Ruskin Sub.	230 KV	458 770	2 085 674	(1 626 904)	(12 711 614)
12	Ft. Pierce Utilities (5)				-	-0-	-0-	-0-	215 892
13	City of Homestead (5)				-	-0-	-0-	-0-	(90 194)
14	Lake Worth Utilities (5)				-	-0-	-0-	-0-	(178 908)
15	Orlando Utilities (5)				-	-0-	-0-	-0-	228 701
16	City of Vero Beach (5)				-	-0-	-0-	-0-	(55 935)
17	New Smyrna Beach (5)				-	-0-	-0-	-0-	55 177
18	Jacksonville Elec Auth (5)				-	-0-	-0-	-0-	(559 661)
19	TOTAL					3 032 418	3 779 388	(746 970)	(25 675 045)
20									
21									
22									
23	NOTE: See page 424A for scheduled interchange.								

Annual Report of TAMPA ELECTRIC COMPANY - Year ended Dec. 31, 1980  
Scheduled Interchange

<u>Name of Company</u>	<u>Scheduled MWH</u>	<u>Amount of Settlement</u>
Fla. Power Corp.	(255 545)	(12 614 544)
City of Lakeland	(952)	37 041
Fla. Power & Lt. Co.	(475 207)	(12 711 614)
Ft. Pierce Utilities	4 159	215 892
City of Homestead	(2 174)	(90 194)
Lake Worth Utilities	(5 991)	(178 908)
Orlando Utilities	3 049	228 701
City of Vero Beach	(3 468)	(55 935)
New Smyrna Beach	508	54 177
Jacksonville Electric Auth.	(11 278)	(559 661)
System Inadvertent	<u>(71)</u>	<u>-0-</u>
Net Interchange	<u>(746 970)</u>	<u>(25 675 045)</u>

**MISCELLANEOUS GENERAL EXPENSES (ACCOUNT 930.2) (ELECTRIC)**

Report below the information called for concerning items included in miscellaneous general expenses.

Line No.	Description of Item (a)	Amount (b)
1	Industry association dues.....	\$ 365 763
2	Nuclear power research expenses.....	
3	Other experimental and general research expenses.....	1 906 545
4	Publishing and distributing information and reports to stockholders; trustee, registrar, and transfer	
5	agent fees and expenses, and other expenses of servicing outstanding securities of the respondent.....	260 976
6	Other expenses (Items of \$100 or more must be listed separately showing the (1) pur-	
7	pose, (2) recipient, and (3) amount of such items. Amounts of less than \$100 may	
8	be grouped by classes if the number of items so grouped is shown)	
9	Chamber of Commerce Dues (See Page 427A)	24 823
10	Directors Fees & Expenses (See Page 427A)	94 964
11	Internal & Public Communications	138 875
12	107 Items Less than \$100	2 425
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		
26	TOTAL ..	2 794 371

**CONSTRUCTION OVERHEADS—ELECTRIC**

1. Report below the information called for concerning construction overheads for the year.

2. List in column (a) the kinds of overheads according to the titles used by the respondent. Charges for outside professional services for engineering fees and management or supervision fees capitalized should be shown as separate items.

3. On page 428 furnish the requested explanatory information concerning construction overheads.

4. A respondent should not report "none" to this schedule

if no overhead apportionments are made, but rather should explain on page 428 the accounting procedures employed and the amounts of engineering, supervision and administrative costs, etc., which are directly charged to construction. Engineering, supervision, administrative, and allowance for funds used during construction, etc., which are first assigned to a blanket work order and then prorated to construction jobs shall be considered overheads for the purpose of formulating a response to this schedule.

Line No.	Description of overhead (a)	Total Amount Charged for the Year (b)	Total Cost of construction to which overheads were charged (exclusive of overhead charges) (c)	Percent overheads to construction cost (d)
1	Construction Expenditures on Electric Plant - 1980	\$	\$ 68,063,840	%
2				
3				
4	Allowance For Funds Used During Constr	2,163,237		3.46
5	Pension Cost	827,890		1.32
6	Taxes	653,509		1.04
7	Administrative & General	1,819,681		2.91
8	Sub Total Overheads		(5,464,317)	
9				
10				
11				
12				
13				
14	TOTAL		62,599,523	8.73

Annual Report of TAMPA ELECTRIC COMPANY.....Year Ended December 31, 1980

Chamber of Commerce Dues

Tampa Chamber of Commerce	\$14,900
Florida Chamber of Commerce	2,650
Greater Mulberry Chamber of Commerce	250
Auburndale Chamber of Commerce	250
South Hillsborough Chamber of Commerce	400
Dade City Chamber of Commerce	150
Greater Brandon Chamber of Commerce	500
East Hillsborough Counth Chamber of Commerce	1,700
Chamber of Commerce of the U.S.	2,000
Winter Haven Chamber of Commerce	1,200
Ybor Chamber of Commerce	500
Temple Terrace Chamber of Commerce	150
4 Local Chambers Less than \$100 Each	<u>173</u>
	<u>\$24,823</u>

Directors Fees and Expenses

	<u>Fees</u>	<u>Expenses</u>	<u>Total</u>
Sarah L. Baldwin	\$ 8,000	\$ 556	\$ 8,556
A.S. Estes	9,200	651	9,851
R.D. Chapman	8,600	2,163	10,763
E.L. Flom	8,000		8,000
R.M. Clewis, Jr.	8,200	135	8,335
H.R. Guild, Jr.	6,000	516	6,516
Charles F. Hovey	2,200	1,185	3,385
Hugh F. Culverhouse	7,200	281	7,481
W.C. MacInnes	8,600		8,600
W.J. Turbeville, Jr.	9,000	534	9,534
J.D. Welch, Jr.	7,200	1,453	8,653
	<u>\$82,200</u>	<u>\$7,473</u>	<u>89,673</u>

Directors Rooms and Meals	<u>5,291</u>
	<u>\$94,964</u>



## GENERAL DESCRIPTION OF CONSTRUCTION OVERHEAD PROCEDURE

1. For each construction overhead explain: (a) the nature and extent of work, etc., the overhead charges are intended to cover, (b) the general procedure for determining the amount capitalized, (c) the method of distribution to construction jobs, (d) whether different rates are applied to different types of construction, (e) basis of differentiation in rates for different types of construction and (f) whether the overhead is directly or indirectly assigned.

2. Show below the computation of allowance for funds used during construction rates, in accordance with the provisions of Electric Plant Instruction 3 (17).

3. Where a net-of-tax rate for borrowed funds is used, show the appropriate tax effect adjustment to the computations below in a manner that clearly indicates the amount of reduction in the gross rate for tax effects.

AFUDC is charged directly to all eligible Construction Work In Progress monthly by means of the following formula:  $AFUDC = \left[ \text{Beginning of Period Balance} + \frac{1}{2} \text{ Current Months Expenditure} - \text{Dollars Included In Rate Base} \right] \times \frac{1}{12} \text{ Yearly Rate} \times (\text{Days Not In Service} \div \text{by } 30)$ . The rate used for the first 10 months of 1980 was 8.04 percent per annum. Beginning November 1, 1980 AFUDC was capitalized on amounts in excess of \$22,696,000 at a gross rate of 8.40 percent.

Pension cost and payroll taxes are allocated to construction on the basis of payroll charged to construction. The amount of these overheads are proportional to the amount of the payroll cost that is capitalized. Pension cost in the amount of \$827,890 and Payroll taxes in the amount of \$653,509 were applied to construction work orders during 1980.

Administrative and general expenses included general salaries and wages; general office supplies and expenses; workman's compensation insurance cost; general liability insurance cost; claims and damages section wages and salaries; and providing safety, accident prevention and similar educational activities. The amount of A&G to be capitalized is determined by a study. The cost capitalized are allocated to construction on the basis of payroll charged directly to construction in 1979.

## ALLOWANCE FOR FUNDS USED DURING CONSTRUCTION RATES

## 1. Components of formula (derived from actual book balances and actual cost rates):

Title	Amount	Capitalization Rate (percent)	Cost Rate Percentage
Average short-term debt	\$ 35,596,749		
Short-term interest rate			= 13.83%
Long-term debt	\$ 336,120,968	50.36	d 6.48%
Preferred stock	P 55,000,000	8.24	p 6.49%
Common equity	C 276,282,122	41.40	c 14.50% 1/
Total capitalization	667,403,090	100%	
Average balance of Account 107 plus Account 120.1	u 22,985,167	Excludes CWIP included in Rate Base.	

$$2. \text{Gross Rate for borrowed funds} = s \left( \frac{s}{u} \right) + d \left( \frac{p}{s+p+c} \right) \left( 1 - \frac{s}{u} \right) = 19.63\%$$

$$3. \text{Rate for other funds} = \left[ 1 - \frac{s}{u} \right] \left[ p \left( \frac{p}{s+p+c} \right) + c \left( \frac{c}{s+p+c} \right) \right] = (3.58\%)$$

## 4. Weighted average rate actually used for the year.

- a. Rate for borrowed funds - Before 10/31/80-3.06%; After 10/31/80-3.00%  
 b. Rate for other funds - Before 10/31/80-4.98%; After 10/31/80-5.40%

1/ Rate shall be the rate granted in the last rate proceeding. If such is not available, the average rate actually earned during the preceding three year shall be used.

**DEPRECIATION AND AMORTIZATION OF ELECTRIC PLANT (Accounts 403, 404, 405)**  
**(Except Amortization of Acquisition Adjustments)**

1. Report in section A for the year amounts of; depreciation expense (account 403) according to plant functional classifications and depreciation expense in total only applicable to common plant allocated to the electric department, amortization of limited-term electric plant (account 404) amortization of other electric plant (account 405).

2. Report in section B the rates used to compute amortization charges for electric plant (accounts 404 and 405). State the basis used to compute the charges and whether any changes has been made in the basis or rates used from the preceding report year.

3. Complete reporting of all available information called for in section C shall be made every fifth year beginning with report year 1971, with only changes to columns (c) through (g) from the preceding complete report to be reported annually.

Unless composite depreciation accounting for total depreciable plant is followed, list numerically in column (a) each plant subaccount, account or functional classification, as appropriate, to which a rate is applied. Identify at the bottom of section C the type of plant included in any subaccounts used.

In column (b) report all depreciable plant balances to which rates are applied showing sub-totals by functional classifications and showing a composite total. Indicate at the bottom of section C the manner in which column (b) balances are obtained. If average balances, state the method of averaging used.

For columns (c), (d) and (e) report available information for each plant subaccount, account or functional classification listed in column (a). If plant mortality studies are prepared to assist in estimating average service lives, show in column (f) the type mortality curve selected as most appropriate for the account and in column (g), if available, the weighted average remaining life of surviving plant.

If composite depreciation accounting is used, report available information called for in columns (b) through (g) on this basis.

4. If provisions for depreciation were made during the year in addition to depreciation provided by application of reported rates, state at the bottom of section C the amounts and nature of the provisions and the plant items to which related.

**A. SUMMARY OF DEPRECIATION AND AMORTIZATION CHARGES**

Line No.	Functional Classification (a)	Depreciation Expense (account 403) (b)	Amortization of limited-term electric plant (acct. 404) (c)	Amortization of other electric plant (acct. 405) (d)	TOTAL (e)
1	Intangible plant.....	\$	\$ 1 014	\$	\$ 1 014
2	Steam production plant.....	18 779 991			18 779 991
3	Nuclear production plant.....				
4	Hydraulic production plant-Conventional.....				
5	Hydraulic production plant-Pumped Storage.....				
6	Other production plant.....	868 990			868 990
7	Transmission plant.....	3 096 281			3 096 281
8	Distribution plant.....	9 777 379			9 777 379
9	General plant.....	1 108 459			1 108 459
10	Common plant - Electric.....				
11	TOTAL	\$33 631 100	\$ 1 014	\$	\$ 33 632 114

**B. BASIS FOR AMORTIZATION CHARGES**

Column (C) is 1/20 of \$20,281.81 in connection with the acquisition of Peace River Distribution System effective January 1, 1963.

## DEPRECIATION AND AMORTIZATION OF ELECTRIC PLANT (Continued)

## C. FACTORS USED IN ESTIMATING DEPRECIATION CHARGES

Line No.	Acc't. No. (a)	Depreciable Plant Base (thousands) (b) **	Estimated Avg. Service Life (c) +	Net Salvage (percent) (d) +	Applied Depr. Rate(s) (percent) (e) +	Mortality Curve Type (f)	Average Remaining Life (g)
1	331	97 147	34	(5)	3.1		
2	312	251 852	28	(5)	3.8		
3	314	124 284	32	(5)	3.3		
4	315	47 236	27	(5)	3.9		
5	316	11 037	23	(5)	4.6		
6		531 556					
7							
8	341	1 559	23	0	4.2		
9	342	1 145	24	0	4.2		
10	344	15 884	24	0	4.2		
11	345	2 085	24	0	4.2		
12	346	19	24	0	4.2		
13		20 692					
14							
15							
16	35001 *	2 060	67	0	1.5		
17	352	474	53	0	1.9		
18	353	42 120	28	0	3.5		
19	354	4 401	48	0	2.1		
20	355	21 495	35	(10)	3.1		
21	35600	23 051	30	0	3.3		
22	35601	1 157	49	0	2.0		
23	357	675	51	0	2.0		
24	358	903	42	0	2.4		
25	359	903	48	0	2.1		
26		97 239					
27							
28	36001 *	160	45	0	2.2		
29	361	361	44	0	2.3		
30	362	33 539	28	2	3.5		
31	364	38 331	23	10	3.9		
32	365	59 961	28	(10)	3.9		
33	366	17 141	56	0	1.8		
34	367	23 146	39	7	2.4		
35	368	54 331	15	45	3.7		
36	369	23 748	24	(08)	4.59 Composite Rate		
37	370	14 265	27	(13)	4.2		
38	371	387	19	0	5.3		
39	373	14 676	19	35	3.4		
40		280 046					
41							
42	390	15 745	43	0	2.3		
43	391	3 334	25	10	3.6		
44	39201	2 453	4.3	25	17.4		
45	39202	1 471	6.1	25	12.3		
46	39203	7 960	11.5	20	7.0		
47	393	548	19	0	5.3		

## DEPRECIATION AND AMORTIZATION OF ELECTRIC PLANT (Continued)

## C. FACTORS USED IN ESTIMATING DEPRECIATION CHARGES (Continued)

Line No.	Acc't No. (a)	Depreciable Plant Base (thousands) (b) **	Estimated Avg. Service Life (c) +	Net Salvage (percent) (d) +	Applied Depr. Rate(s) (percent) (e) +	Mortality Curve Type (f)	Average Remaining Life (g)
45							
46	394	2 221	20	5	4.8		
47	395	863	20	5	4.8		
48	397	10 382	20	5	4.8		
49	398	128	18	0	5.6		
50		45 105					
51							
52	Total	974 638					
53							
54							
55							
56							
57							
58							
59							
60							
61							
62							
63	*Account 35001 - Transmission Land Rights						
64	36001 - Distribution Land Rights						
65	**Depreciable Electric Plant in Service at 12/31/80. The basis used						
66	to calculate the monthly accrual is the monthly mean.						
67							
68	+Per Florida Public Service Commission Letter dated November 10, 1976.						
69							
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**ELECTRIC ENERGY ACCOUNT**

Report below the information called for concerning the disposition of electric energy generated, purchased, and interchanged during the year.

Line No.	Item (a)	Kilowatt-hours (b)
1	<b>SOURCES OF ENERGY</b>	
2	Generation (excluding station use):	
3	Steam.....	11,955,983,000
4	Nuclear.....	
5	Hydro—conventional.....	
6	Hydro—pumped storage.....	
7	Other.....	55,799,000
8	Less energy for pumping.....	( )
9	Net generation.....	12,011,782,000
10	Purchases.....	
11	Interchanges.....	
12	{ In (gross) 3,032,418,000 Kwh	
13	{ Out (gross) 3,779,388,000 Kwh	
14	{ Net.....	(746,970,000)
15	Transmission for/by others (wheeling).....	
16	{ Received..... Kwh	
17	{ Delivered..... Kwh	
18	{ Net.....	
19	Total.....	11,264,812,000
20	<b>DISPOSITION OF ENERGY</b>	
21	Sales to ultimate consumers (including interdepartmental sales).....	10,580,843,000
22	Sales for resale.....	
23	Energy furnished without charge.....	
24	Energy used by the company (excluding station use):	
25	Electric department only.....	17,566,000
26	Energy losses:	
27	Transmission and conversion losses.....	
28	Distribution losses.....	
29	Unaccounted for losses.....	
30	Total energy losses.....	666,403,000
31	Energy losses as percent of total on line 17.....%	
32	<b>TOTAL.....</b>	<b>11,264,812,000</b>

**MONTHLY PEAKS AND OUTPUT**

1. Report hereunder the information called for pertaining to simultaneous peaks established monthly (in kilowatts) and monthly output (in kilowatt-hours) for the combined sources of electric energy of respondent.

2. Monthly peak col. (b) should be respondent's maximum kw. load as measured by the sum of its coincidental net generation and purchases plus or minus net interchange, minus temporary deliveries (not interchange) of emergency power to another system. Monthly peak including such emergency deliveries should be shown in a footnote with a brief explanation as to the nature of the emergency.\*

3. State type of monthly peak reading (instantaneous 15, 30, or 60 minutes integrated).

4. Monthly output should be the sum of respondent's net generation for load and purchases plus or minus net interchange and plus or minus net transmission or wheeling. Total for the year should agree with line 17 above.

5. If the respondent has two or more power systems not physically connected, the information called for below should be furnished for each system.

.....System

Line No.	Month (a)	MONTHLY PEAK					Monthly output (kwh) (See Instr. 4) (g)
		Kilowatts (b)	Day of week (c)	Day of month (d)	E.S.T. Hour (e)	Type of reading (f)	
31	January.....	1 899 000	Monday	7	8:00 a.m.	60 minutes	907 227 000
32	February.....	1 938 000	Saturday	2	10:00 a.m.	" "	912 966 000
33	March.....	1 948 000	Sunday	2	8:00 p.m.	" "	888 792 000
34	April.....	1 510 000	Thursday	3	8:00 p.m.	" "	830 061 000
35	May.....	1 766 000	Wednesday	21	4:00 p.m.	" "	919 461 000
36	June.....	1 814 000	Monday	9	5:00 p.m.	" "	998 228 000
37	July.....	1 906 000	Monday	14	9:00 p.m.	" "	1 064 789 000
38	August.....	1 932 000	Thursday	21	5:00 p.m.	" "	1 071 065 000
39	September.....	1 848 000	Monday	8	5:00 p.m.	" "	991 104 000
40	October.....	1 633 000	Thursday	30	7:00 p.m.	" "	889 112 000
41	November.....	1 505 000	Monday	17	7:00 p.m.	" "	838 328 000
42	December.....	1 818 000	Monday	29	9:00 a.m.	" "	953 679 000
	<b>TOTAL</b>						<b>11 264 812 000</b>

\* In some cases there may be situations of commingling of purchases and exchanges and "wheeling," also of direct deliveries by the supplier to customers of the reporting utility wherein segregation of kw demand for determination of peaks as specified by this schedule may be unavailable. In these cases peaks may be reported which include these intermingled transactions. An

explanatory note, however, should be furnished, which indicates, among other things, the relative significance of the deviation from basis otherwise applicable. If the individual kw amounts of such totals are needed for billing under separate rate schedules and are estimated, give the amount and basis of estimate.

## STEAM-ELECTRIC GENERATING PLANT STATISTICS (Large Plants)

1. Large plants for the purpose of this schedule are steam plants of 25,000 kw or more of installed capacity (name plate rating). Include gas-turbine and internal combustion plants of 10,000 kw and more in this schedule. Include nuclear plants.  
 2. If any plant is leased or operated as a joint facility, indicate such facts by the use of asterisks and footnotes.  
 3. If net peak demand for 60 minutes is not available, give that which is available, specifying period.  
 4. If a group of employees attends more than one generating plant, report on line 11 the approximate average number of employees assignable to each plant.

5. If gas is used and purchased on a therm basis, the B.t.u. content of the gas should be given and the quantity of fuel burned converted to M cu. ft.

6. Quantities of fuel burned (line 38) and average cost per unit of fuel burned (line 41) should be consistent with charges to expense accounts 501 and 547 (line 42) as shown on line 21.

7. If more than one fuel is burned in a plant furnish only the composite heat rate for all fuels burned.

8. The items under cost of plant represents accounts or combinations of accounts prescribed by the Uniform System of Accounts. Production expenses do not include Purchased Power, System Control and Load Dis-

Line No.	Item (a)	Plant Name Hookers (b) Point	Plant Name Gannon (c) Station
1	Kind of plant (steam, internal combustion, gas turbine or nuclear).....	Steam	Steam
2	Type of plant construction (conventional, outdoor boiler, full outdoor, etc.).....	Conventional	Outdoor Boiler
3	Year originally constructed.....	1948	1957
4	Year last unit was installed.....	1955	1967
5	Total installed capacity (maximum generator name plate ratings in kw.).....	232,600	1,270,380
6	Net peak demand on plant—kw. (60 minutes)...	200,000	1,211,000
7	Plant hours connected to load.....	8,738	8,760
8	Net continuous plant capability, kilowatts:		
9	(a) When not limited by condenser water....	177,000	1,076,000
10	(b) When limited by condenser water.....	Not Normally Limited	Not Normally Limited
11	Average number of employees.....	104	307
12	Net generation, exclusive of plant use.....	387,361,000	5,128,681,000
13	Cost of plant:		
14	Land and land rights.....	\$ 437,470.59	\$ 349,952.87
15	Structures and improvements.....	7,759,382.82	33,461,757.93
16	Equipment costs.....	32,451,379.16	163,577,520.68
17	Total cost.....	\$ 40,648,232.57	\$ 197,389,231.48
18	Cost per kw. of installed capacity (Line 5)...	174.76	155.38
19	Production expenses:		
20	Operation supervision and engineering.....	\$ 130,496	\$ 531,620
21	Fuel.....	19,636,001	148,401,856
22	Coolants and water (nuclear plants only).....	--	--
23	Steam expenses.....	718,786	1,687,904
24	Steam from other sources.....	--	--
25	Steam transferred (Cr.).....	--	--
26	Electric expenses.....	406,070	867,677
27	Misc. steam (or nuclear) power expenses ..	593,447	1,840,915
28	Rents.....	16,268	35,450
29	Maintenance supervision and engineering.....	85,124	243,133
30	Maintenance of structures.....	219,966	827,938
31	Maintenance of boiler (or reactor) plant.....	846,783	6,153,713
32	Maintenance of electric plant.....	1,047,700	2,380,899
33	Maint. of misc. steam (or nuclear) plant ..	181,877	272,882
34	Total production expenses.....	\$ 23,882,518	\$ 163,243,987
35	Expenses per net kwh. (Mills—2 places)...	61.65	31.83
36	Fuel: Kind (coal, gas, oil or nuclear).....	Oil	Coal Oil
37	Unit: (Coal—tons of 2,000 lb.) (Oil—barrels of 42 gals.) (Gas—M cu. ft.) (Nuclear, indicate).	42 Gallon Barrel	2,000Lb.Ton 42 Gal. Bar.
38	Quantity (units) of fuel burned.....	841,937	1,317,135 3,376,334
39	Average heat content of fuel burned (B.t.u. per lb. of coal, per gal. of oil, or per cu. ft. of gas) ..	150,102 /gal	12,310/lb. 150,411/gal
40	Average cost of fuel per unit, as delivered f.o.b. plant during year.....	\$24.26	\$43.49 \$24.26
41	Average cost of fuel per unit burned.....	\$23.32	\$52.40 \$23.51
42	Avg. cost of fuel burned per million B.t.u....	369.95¢	212.84¢ 372.17¢
43	Avg. cost of fuel burned per kwh. net gen....	5.069¢	2.154¢ 4.125¢
44	Average B.t.u. per kwh. net generation.....	13,702	10,120 11,084

\* Nuclear, indicate unit.

## STEAM-ELECTRIC GENERATING PLANT STATISTICS (Large Plants) (Continued)

patching, and Other Expenses classified as "Other Power Supply Expenses."

9. For I.C. and G.T. plants report Operating Expenses, Acc't. Nos. 548 and 549 on line 26 "Electric Expenses," and Maintenance Acc't. Nos. 553 and 554 on line 32 "Maintenance of Electric Plant." Indicate plants designed for peak load service. Designate automatically operated plants.

10. If any plant is equipped with combinations of fossil fuel steam, nuclear steam, hydro, internal combustion or gas turbine equipment, each should be reported as a separate plant. However, if a gas turbine unit functions in a combined cycle operation with a conventional

steam unit, the gas turbine should be included with the steam plant.

11. If the respondent operates a nuclear power generating plant append (a) a brief explanatory statement concerning accounting for the cost of power generated including any attribution of excess costs to research and development expenses; (b) a brief explanation of types of cost units used with respect to the various components of the fuel cost, and (c) such additional information as may be informative concerning the type of plant, kind of fuel used, fuel enrichment by type and quantity for the reporting period and other physical and operating characteristics of the plant.

12. Schedule applies to Plant in Service only.

Plant Name (d)	Plant Name (e)	Plant Name (f)	Line No.
Gannon Cran King Unit	Big Bend Station	Big Bend Cranking Unit	
Gas Turbine	Steam	Gas Turbine	1
Full Outdoor	Outdoor Boiler	Full Outdoor	2
1969	1970	1969	3
1969	1976	1974	4
			5
18,000	1,336,500	175,500	6
14,000	1,105,000	144,000	7
249	8,760	940	8
14,000	1,064,000	144,000	9
Not Limited	Not Normally Limited	Not Limited	10
Normally Unattended	293	Normally Unattended	11
2,260,000	6,439,941,000	53,539,000	12
			13
\$	\$	\$	14
75,471.00	5,330,933.70	834,365.75	15
1,720,518.46	53,338,491.12	1,483,161.77	16
	236,840,464.87	17,412,262.97	17
\$ 1,795,989.46	\$ 295,509,889.69	\$ 19,729,790.49	18
99.78	221.11	112.42	19
\$	\$	\$	20
-0-	652,537	-0-	21
260,075	114,529,697	4,533,719	22
--	--	--	23
--	1,499,500	--	24
--	--	--	25
11,291	930,300	4,649	26
--	1,623,181	3,303	27
--	54,747	--	28
--	372,620	7,381	29
1,646	532,753	9,784	30
--	8,755,329	--	31
21,322	2,168,058	718,498	32
1,785	562,945	2,859	33
\$ 296,119	\$ 131,681,667	\$ 5,280,193	34
131.03	20.45	98.62	35
Oil	Coal	Oil	36
42 Gallon Barrel	2,000 Lb. Ton	42 Gallon Barrel	37
7,684	2,827,278	137,433	38
			39
136,732 /gal.	11,427 /lb.	136,697 /gal.	40
\$34.43	\$43.49	\$34.43	41
\$33.85	\$40.51	\$32.99	42
589.37¢	177.25¢	574.59¢	43
11.508¢	1.778¢	8.468¢	44
19,525	10,033	14,738	

**STEAM-ELECTRIC GENERATING PLANT STATISTICS (Large Plants)****Average Annual Heat Rates and Corresponding Net Kwh Output for Most Efficient Generating Units**

1. Report only the most efficient generating units (not to exceed 10 in number) which were operated at annual capacity factor† of 50 percent or higher. List only unit type installations, i.e., single boiler serving one turbine-generator. It is not necessary to report single unit plants in this schedule. Do not include non-condensing or automatic extraction-type turbine units operated for processing steam and electric power generation.

2. Report annual system heat rate for total conventional steam-power generation and corresponding net generation (Line 11).

3. All heat rates on this page and also on page 432/432a should be computed on the basis of total fuel burned including burner lighting and banking fuel.

Line No.	Plant Name (a)	Unit No. (b)	MW* (c)	B.t.u. Per Net Kwh. (d)	Net Generation Million Kwh. (e)	Kind of Fuel (f)
1	Hookers Point	A11	233	13 702	387	#6 oil
2	Gannon	1-4	617	11 084	1 924	#6 oil
3	Gannon	5 & 6	653	10 120	3 205	Coal
4	Big Bend	1-3	1 337	10 033	6 440	Coal
5						
6						
7						
8						
9						
10						
<b>Total System Steam Plants</b>						
11			2 840	10 344	11 956	

\*Generator rating at maximum hydrogen pressure.

Net Generation—Kwh:

†Annual Unit Capacity Factor =

Unit KW. Capacity (as included in plant total—line 5, p. 432) × 8,760 hours

Note: Information by unit only is not available.



**CHANGES MADE OR SCHEDULED TO BE MADE IN GENERATING PLANT CAPACITIES**

Give below the information called for concerning changes in electric generating plant capacities during the year.

**A. Generating Plants or Units Dismantled, Removed from Service, Sold, or Leased to Others During Year**

Line No.	Name of plant (a)	Disposition* (b)	INSTALLED CAPACITY—KILOWATTS			Date** (f)	If sold or leased to another give name and address of purchaser or lessee (g)
			Hydro (c)	Steam (d)	Other (e)		
1	None						
2							
3							
4							
5							
6							
7							

\*State whether dismantled, removed from service, sold, or leased to another. Plants removed from service include those not maintained for regular or emergency service. \*\*Date dismantled, removed from service, sold, or leased to another. Designate complete plants as such.

**B. Generating Units Scheduled for or Undergoing Major Modifications**

Line No.	Name of plant (a)	Character of Modification (b)	Installed Plant Capacity After Modification — Kilowatts (c)	ESTIMATED DATES OF CONSTRUCTION	
				Start (d)	Completion (e)
1	Big Bend #2	Boiler Modifications	362,000	Oct. 1981	Dec. 1981
2	Gannon #4	Convert fuel (Oil to coal)	169,000	May 1983	Nov. 1983
3	Gannon #3	" " " " "	150,000	May 1984	Nov. 1984
4	Gannon #2	" " " " "	108,000	May 1985	Nov. 1985
5	Gannon #1	" " " " "	98,000	May 1986	Nov. 1986
6					
7					

**C. New Generating Plants Scheduled for or Under Construction**

Line No.	Plant Name and location (a)	Type* (b)	INSTALLED CAPACITY KILOWATTS		ESTIMATED DATES OF CONSTRUCTION	
			Initial (c)	Ultimate (d)	Start (e)	Completion (f)
1	W. C. MacInnes-Tampa, Fla.	Steam	800,000		Jan. 1986	Mar. 1989
2						
3						
4						
5						
6						
7						

**D. New Units in Existing Plants Scheduled for or Under Construction**

Line No.	Plant Name and location (a)	Type* (b)	Unit No. (c)	Size of Unit Kilowatts (d)	ESTIMATED DATES OF CONSTRUCTION	
					Start (e)	Completion (f)
1	Big Bend-Tampa, Fla.	Steam	4	417,000	Jan. 1982	Mar. 1985
2						
3						
4						
5						
6						
7						

\*Hydro, pumped storage, steam, internal-combustion, gas-turbine, nuclear, etc.

## STEAM-ELECTRIC GENERATING PLANTS

1. Include in this schedule steam-electric plants of 25,000 kw. (name plate rating) or more of installed capacity.

2. Report the information called for concerning generating plants and equipment at end of year. Show unit type installation, boiler and turbine-generator, on same line.

3. Exclude from this schedule, plant, the book cost of which is included in Account 121, Nonutility Property.

4. Designate any generating plant or portion thereof for

which the respondent is not the sole owner. If such property is leased from another company give name of lessor, date and term of lease, and annual rent. For any generating plant, other than a leased plant or portion thereof for which the respondent is not the sole owner but which the respondent operates or shares in the operation of, furnish a succinct statement explaining the arrangement and giving particulars as to such matters as percent ownership by respondent, name of co-owner, basis of sharing output, expenses or revenues, and how

Line No.	Name of Plant	Location of Plant	BOILERS				
			Number and Year Installed	Kind of Fuel and Method of Firing	Rated Pressure psig.	Rated Steam Temperature*	Rated Max. Continuous M lbs. Steam per Hour
	(a)	(b)	(c)	(d)	(e)	(f)	(g)
1	Hookers Point	Tampa, Florida	#1-1948	Fuel Oil Atm.	960	900	220
2			#2-1948	Fuel Oil-Mech	960	900	220
3			#3-1950	"	960	900	303
4			#4-1950	"	960	900	303
5			#5-1953	"	975	900	440
6			#6-1955	"	1450	950	625
7	F.J. Gannon	Tampa, Florida	#1-1957	Oil-Cyclone	1750	1000/1000	910
8			#2-1958	" "	1750	1000/1000	950
9			#3-1960	" "	2175	1000/1000	1160
10			#4-1963	" "	2250	1000/1000	1260
11			#5-1965	Coal-Pulv.	2200	1000/1000	1660
12			#6-1967	" "	2875	1000/1000	2700
13	Big Bend	Tampa, Florida	#1-1970	Coal Pulv.	2875	1000/1000	2856
14			#2-1973	" "	2875	1000/1000	2856
15			#3-1976	" "	2875	1000/1000	3136
16							
17							
18							
19							
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32							
33							

Note reference:

\*Indicate reheat boilers thusly, 1050/1000.

## STEAM-ELECTRIC GENERATING PLANTS (Continued)

expenses and/or revenues are accounted for and accounts affected. Specify if lessor, co-owner, or other party is an associated company.

5. Designate any generating plant or portion thereof leased to another company and give name of lessee, date and term of lease and annual rent and how determined. Specify whether lessee is an associated company.

6. Designate any plant or equipment owned, not operated,

and not leased to another company. If such plant or equipment was not operated within the past year explain whether it has been retired in the books of account or what disposition of the plant or equipment and its book cost are contemplated.

7. Include in this schedule gas-turbines operated in a combined cycle with a conventional steam unit with its associated steam unit.

TURBINE-GENERATORS**												Plant Capacity, Maximum Generator Name Plate Rating††††	Line No.
Year Installed	TURBINES				GENERATORS								
					Name Plate Rating in Kilowatts								
	Max. Rating Kilowatt†††††	Type†	Steam Pressure at Throttle psig.†††††	R.P.M.	At Minimum Hydrogen Pressure	At Maximum Hydrogen Pressure†††††	Hydrogen Pressure ††		Power Factor	Voltage K.v.†††			
(h)	(i)	(j)	(k)	(l)	(m)	(n)	Min. (o)	Max. (p)	(q)	(r)	(s)		
1948	33 000	SC 1.5	850	3 600	30 000	33 000	0.5	15	83%	13.8KV	232 600	1	
1950	33 000	SC 1.5	850	3 600	30 000	34 500	0.5	15	85%	13.8KV		2	
1950	33 000	SC 1.5	850	3 600	30 000	34 500	0.5	15	85%	13.8KV		3	
1953	44 000	TC 1.5	850	3 600	40 000	49 000	0.5	30	85%	13.8KV		4	
1955	66 000	TC 1.5	1250	3 600	65 280	81 600	0.5	30	85%	13.8KV		5	
1957	120000	TC 1.5	1450	3 600	100 000	125 000	0.5	30	85%	15.5KV	1 270 380	6	
1958	120000	TC 1.5	1450	3 600	100 000	125 000	0.5	30	85%	14.4KV		7	
1960	161000	TC 3.5	1800	3 600	163 000	179 520	30	45	85%	20.0KV		8	
1963	175000	TC 2.0	1800	3 600	148 220	187 500	30	60	85%	18.0KV		9	
1965	259390	TC 1.5	1800	3 600	189 218	239 360	30	60	85%	20.0KV		10	
1967	404231	TC 2.0	2400	3 600	333 000	414 000	30	60	90%	22.0KV	1 336 500	11	
1970	417070	TC 2.0	2400	3 600	334 125	445 500	30	60	90%	24.0KV		12	
1973	417070	TC 2.0	2400	3 600	334 125	445 500	30	60	90%	24.0KV		13	
1976	415795	TC 2.0	2400	3 600	445 500	445 500	45	45	90%	22.0KV		14	
												15	
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## Note references:

\*\* Report cross-compound turbine-generator units on two lines - H.P. section and L.P. section.

Designate units with shaft connected boiler feed pumps. Give capacity rating of pumps in terms of full load requirements.

† Indicate tandem-compound (T.C.); cross-compound (C.C.); single casing (S.C.); topping unit (T.); and noncondensing (N.C.). Show back pressures.

†† Designate air cooled generators.

††† If other than 3 phase, 60 cycle, indicate other characteristic.

†††† Should agree with column (n)

††††† Include both ratings for the boiler and the turbine-generator of dual-rated installations.

**INTERNAL-COMBUSTION ENGINE AND GAS-TURBINE GENERATING PLANTS**

1. Include in this schedule internal-combustion engine and gas-turbine plants of 10,000 kilowatts and more.

2. Report the information called for concerning plants and equipment at end of year. Show associated prime movers and generators on the same line.

3. Exclude from this schedule, plant, the book cost of which is included in Account 121, Nonutility Property.

4. Designate any plants or portion thereof for which the respondent is not the sole owner. If such property is leased from another company, give name of lessor, date and term of lease, and annual rent. For any generating plant other than a leased plant, or portion thereof, for which the respondent is not the sole owner but which the respondent operates or shares in the operation of, furnish a succinct statement explaining the arrangement and giving particulars as to such

Line No.	Name of Plant (a)	Location of Plant (b)	PRIME MOVERS			
			Internal-Combustion or Gas-Turbine (c)	Year Installed (d)	Cycle* (e)	Belted or Direct Connected (f)
1	Gannon	Tampa, Florida	Gas Turbine	1969	-	Direct*
2	Big Bend GT-1	Tampa, Florida	Gas Turbine	1969	-	Direct*
3	Big Bend GT-2	Tampa, Florida	Gas Turbine	1974	-	Direct*
4	Big Bend GT-3	Tampa, Florida	Gas Turbine	1974	-	Direct*
5						
6	*					
7	Speed Reducing Gear					
8						
9						
10						
11						
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## Note references:

\*Indicate basic cycle for gas-turbine: open or closed.

Indicate basic cycle for internal-combustion: 2 or 4.

**INTERNAL-COMBUSTION ENGINE AND GAS-TURBINE GENERATING PLANTS (Continued)**

matters as percent of ownership by respondent, name of co-owner, basis of sharing output, expenses, or revenues, and how expenses and/or revenues are accounted for and accounts affected. Specify if lessor, co-owner, or other party is an associated company.

5. Designate any plant or portion thereof leased to another company and give name of lessee, date and term of lease and

annual rent and how determined. Specify whether lessee is an associated company.

6. Designate any plant or equipment owned, not operated, and not leased to another company. If such plant or equipment was not operated within the past year, explain whether it has been retired in the books of account or what disposition of the plant or equipment and its book cost are contemplated.

PRIME MOVERS Continued	GENERATORS						Total Installed Generating Capacity in Kilowatts (name plate ratings) (n)	Line No.
	Rated hp. of Unit (g)	Year Installed (h)	Voltage (i)	Phase (j)	Frequency or d.c. (k)	Name Plate Rating of Unit in Kilowatts (l)	Number of Units in Plant (m)	
	23 190	1969	13 800	3 Ø	60 Cyc	18 000	1	1
	23 190	1969	13 800	3 Ø	60 Cyc	18 000	1	2
	105 563	1974	13 800	3 Ø	60 Cyc	78 750	1	3
	105 563	1974	13 800	3 Ø	60 Cyc	78 750	1	4
								5
								6
								7
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								40

## TRANSMISSION LINE STATISTICS

1. Report information concerning transmission lines, cost of lines, and expenses for year. List each transmission line having nominal voltage of 132 kilovolts or greater. Transmission lines below these voltages may be reported in group totals only for each voltage.

2. Transmission lines include such lines as come within the definition of transmission system plant as given in the Uniform System of Accounts. Substation costs and expenses are not to be included in the costs and expenses reported in this schedule.

3. Data may be reported by individual lines for all voltages if so required by a State commission.

4. Exclude from this schedule any transmission lines for which plant costs are included in Account 121, Nonutility Property.

5. The type of supporting structure reported in column (e) should indicate whether (1) single pole, wood or steel; (2) H-frame, wood or steel poles; (3) tower; or (4) underground construction. If a transmission line has more than one type of supporting structure, indicate the mileage of each type of construction by the use of brackets and extra lines in the schedule. Minor portions of a transmission line of a different type of construction need not be distinguished from the remainder of the line.

Line No.	DESIGNATION		VOLTAGE *		Type of supporting structure (e)	LENGTH (pole miles)**		Number of circuits (h)
	From (a)	To (b)	Operating (c)	Designed (d)		On structures of line designated (f)	On structures of another line (g)	
1	Big Bend Sta.	B/B Sub Gen Lds	230000		STDC	1.19	.63	3
2	Gannon Sta.	Gan Gen Leads	"		SSPSC	.29		1
3	" "	" " "	"		SDPSC	2.22		3
4	B B Peak Uts	Big Bend Sub	"		WSPSC	.60		1
5	Gannon Sub	Sheldon Rd Sub	230001		STDC	14.85		2
6	" "	" " "	"		WDPSC	23.62		1
7	Big Bend Sub	State Rd 60Sub	230002		STDC	9.37	6.67	2
8	" " "	" " " "	"		WDPSC	.05		1
9	" " "	Ohio Sub.	230003		STDC		2.36	2
10	" " "	" " "	"		WDPSC	9.05		1
11	" " "	" " "	"		SSPSC	10.74		1
12	Gannon Sub	Ariana Sub.	230004		WDPSC	48.78		1
13	" "	" "	"		STDC	5.06		2
14	" "	" "	"		WSPSC	1.05		1
15	" "	Pebbledale Sub	230005		STDC		5.06	2
16	" "	" "	"		WDPSC	44.45		1
17	" "	River Sub	230006		STDC	.41		2
18	" "	" "	230006		WDPSC	14.55		1
19	Big Bend Sub	Pebbledale Sub	230007		STDC	2.38		2
20	" " "	" "	"		WDPSC	33.31		1
21	" " "	FPL Tie	230008		STDC		.20	2
22	" " "	" "	"		ADPSC	3.12		1
23	" " "	" "	"		WDPSC	9.98		1
24	" " "	River Sub	230010		STDC	2.36	7.87	2
25	" " "	" "	230010		SSPSC	4.29		1
26	" " "	" "	"		WDPSC	7.07		1
27	Sheldon Rd Sub	FPC Tie	230012		WDPSC	5.16		1
28	" " "	" "	230013		"	5.11		1
29	Big Bend Sub	FPL Tie	230014		ADPSC	13.64		1
30	" " "	" "	230014		STDC	2.25		2
31	" " "	" "	"		WDPSC	.90		1
32	Ohio Sub	Sheldon Rd Sub	230015		SSPSC	9.89		1
33	Big Bend Sub	Big Bend Sta.	230017		SSPSC	.64		1
34	Pebbledale	FPC Tie	230601		WDPSC	2.87		1
35	" "	" "	230802		"	27.71		1
36	Gannon Sta.	Gan Sub Gen Lds	138000		WDPSC	2.55		3

\* Where other than 60 cycle, 1 phase, so indicate

\*\* In the case of underground lines, report circuit miles

## TRANSMISSION LINE STATISTICS (Continued)

6. Report in columns (f) and (g) the total pole miles of each transmission line. It is intended that column (f) shall show the pole miles of line on structures the cost of which is reported for the line designated, and, conversely, that column (g) shall show the pole miles of line on structures the cost of which is reported for another line. Pole miles of line on leased or partly owned structures shall be reported in column (g) with appropriate designation and footnote explaining the basis of such occupancy and stating whether expenses with respect to such structures are included in the expenses reported for the line designated.

7. Transmission line structures which also support a line of lower voltage should be included with the line of higher voltage. Designate if such is not the case with respect to any transmission line reported in this schedule. Transmission line structures which also support a line of the same voltage should be included with the line most appropriate. The pole miles of such structures for the line in which included should be reported in column (f) and for the other line in column (g).

8. Designate any transmission line or portion thereof for which the respondent is not the sole owner. If such property is leased from another company, give name of lessor, date and terms of lease, and amount of rent for year. For any transmission line, other than a leased line, or portion thereof, for which the respondent is not the sole owner but which the respondent operates or shares in the operation of, furnish a succinct statement explaining the arrangement and giving particulars as to such matters as percent ownership by respondent in the line, name of co-owner, basis of sharing expenses of the line, and how the expenses borne by the respondent are accounted for and accounts affected. Specify whether lessor, co-owner, or other party is an associated company.

9. Designate any transmission line leased to another company and give name of lessee, date and terms of lease, annual rent for year and how determined. Specify whether lessee is an associated company.

10. The plant cost figures called for in columns (j) to (l) should be the book cost at end of year.

Size of Conductor and Material (i)	COST OF LINE			EXPENSES, EXCEPT DEPRECIATION AND TAXES				Line No.
	Land *** (j)	Construction and other costs (k)	Total cost (l)	Operation expenses (m)	Maintenance expenses (n)	Rents (o)	Total expenses (p)	
1590 AAC	\$	\$	\$	\$	\$	\$	\$	1
1272 AAC								2
1590 & 1272 AAC								3
1590 AAC								4
1590 ACSR								5
1590 ACSR								6
1590 ACSR								7
954 AAC								8
1590 ACSR								9
1590 ACSR & 954 AAC								10
2800 ACAR								11
1590 & 954 ACSR, 600 Cu.								12
954 ACSR								13
1590 ACSR								14
954 ACSR								15
1590 & 954 ACSR								16
1590 ACSR								17
954 AAC & ACSR, 795 & 1590 ACSR								18
1590 ACSR								19
1590 ACSR								20
1590 & 954 ACSR								21
2/795 ACSR								22
954 ACSR								23
1590 ACSR								24
1590 ACSR								25
1590 & 954 ACSR								26
1590 ACSR								27
1590 ACSR								28
2/795 ACSR								29
1590 ACSR								30
1590 ACSR								31
2800 ACAR								32
954 AAC								33
954 ACSR								34
1590 & 954 ACSR								35
600 Cu.								36

\*\*\*Includes land, land rights, and clearing right-of-way.

## TRANSMISSION LINE STATISTICS

1. Report information concerning transmission lines, cost of lines, and expenses for year. List each transmission line having nominal voltage of 132 kilovolts or greater. Transmission lines below these voltages may be reported in group totals only for each voltage.

2. Transmission lines include such lines as come within the definition of transmission system plant as given in the Uniform System of Accounts. Substation costs and expenses are not to be included in the costs and expenses reported in this schedule.

3. Data may be reported by individual lines for all voltages if so required by a State commission.

4. Exclude from this schedule any transmission lines for which plant costs are included in Account 121, Nonutility Property.

5. The type of supporting structure reported in column (e) should indicate whether (1) single pole, wood or steel; (2) H-frame, wood or steel poles; (3) tower; or (4) underground construction. If a transmission line has more than one type of supporting structure, indicate the mileage of each type of construction by the use of brackets and extra lines in the schedule. Minor portions of a transmission line of a different type of construction need not be distinguished from the remainder of the line.

Line No.	DESIGNATION		VOLTAGE *		Type of supporting structure (e)	LENGTH (pole miles) **		Number of circuits (h)
	From (a)	To (b)	Operating (c)	Designed (d)		On structures of line designated (f)	On structures of another line (g)	
1	Gannon Sub	Juneau Sub	138002		WSPSC	14.84		1
2	" "	" "	138002		WDPSC	1.73		1
3	Ohio Sub	" "	138003		WSPSC	4.48		1
4	Gannon Sub	Hookers Pt Sub	138004		WSPSC	1.82		1
5	" "	" "	138004		SSPDC	.43		2
6	" "	" "	138004		WSPDC	1.22		2
7	Ohio Sub	Clearview Sub	138005		WSPSC	1.97		1
8	" "	" "	138005		Undergrnd*	.29		1
9	" "	Himes Sub	138006		WSPSC	8.36		1
10	Ohio Sub	Clearview Sub	138000		WSPSC	1.86		1
11	Various	Various	69000		SPSC	631.71		Var
12	"	"	69000		SPDC	2.62	4.05	Var
13	"	"	69000		DPSC	21.73		Var
14	"	"	69000		DPDC	1.64	1.45	Var
15	"	"	69000		Undergrnd*	7.42		Var
16								
17	Legend							
18	STDC=Steel Tower Double Circuit							
19	ADPSC=Aluminum Double Pole, Single Circuit							
20	SSPDC=Steel Pole, Double Circuit							
21	SSPSC=Steel Single Pole, Single Circuit							
22	WDPSC=Wood Double Pole, Single Circuit							
23	WSPSC=Wood Single Pole, Single Circuit							
24								
25								
26	**A field inventory of all transmission circuits is currently in progress. Through year end 1980, 70% of 69KV and 30% of 138KV was completed. At the completion of the field inventory, the pole miles will be adjusted accordingly.							
27								
28								
29								
30								
31								
32								
33								
34								
35								
36	TOTAL					1 021.63	28.29	

\* Where other than 60 cycle, 3 phase, so indicate

\*\* In the case of underground lines, report circuit miles

\*Underground Cable Miles



## TRANSMISSION LINE STATISTICS (Continued)

6. Report in columns (f) and (g) the total pole miles of each transmission line. It is intended that column (f) shall show the pole miles of line on structures the cost of which is reported for the line designated, and, conversely, that column (g) shall show the pole miles of line on structures the cost of which is reported for another line. Pole miles of line on leased or partly owned structures shall be reported in column (g) with appropriate designation and footnote explaining the basis of such occupancy and stating whether expenses with respect to such structures are included in the expenses reported for the line designated.

7. Transmission line structures which also support a line of lower voltage should be included with the line of higher voltage. Designate if such is not the case with respect to any transmission line reported in this schedule. Transmission line structures which also support a line of the same voltage should be included with the line most appropriate. The pole miles of such structures for the line in which included should be reported in column (f) and for the other line in column (g).

8. Designate any transmission line or portion thereof for which the respondent is not the sole owner. If such property is leased from another company, give name of lessor, date and terms of lease, and amount of rent for year. For any transmission line, other than a leased line, or portion thereof, for which the respondent is not the sole owner but which the respondent operates or shares in the operation of, furnish a succinct statement explaining the arrangement and giving particulars as to such matters as percent ownership by respondent in the line, name of co-owner, basis of sharing expenses of the line, and how the expenses borne by the respondent are accounted for and accounts affected. Specify whether lessor, co-owner, or other party is an associated company.

9. Designate any transmission line leased to another company and give name of lessee, date and terms of lease, annual rent for year and how determined. Specify whether lessee is an associated company.

10. The plant cost figures called for in columns (j) to (l) should be the book cost at end of year.

Size of Conductor and Material (i)	COST OF LINE			EXPENSES, EXCEPT DEPRECIATION AND TAXES				Line No.
	Land *** (j)	Construction and other costs (k)	Total cost (l)	Operation expenses (m)	Maintenance expenses (n)	Rents (o)	Total expenses (p)	
954 AAC & ACSR, 600 Cu.			\$	\$	\$	\$	\$	1
600 Cu.								2
636 AAC & SSAC								3
954 AAC								4
954 AAC								5
954 AAC								6
795 SSAC & 336 ACSR								7
500 AAC								8
795 SSAC, 954 AAC & 636 ACSR								9
795 SSAC, 954 AAC								10
Various								11
"								12
"								13
"								14
"								15
								16
								17
								18
								19
								20
								21
								22
								23
								24
								25
								26
								27
								28
								29
								30
								31
								32
								33
								34
								35
								36
8 579 13650 524 764 59 103 900								

\*\*\*Includes land, land rights, and clearing right-of-way.

# TRANSMISSION LINES ADDED DURING YEAR

1. Report below the information called for concerning transmission lines added or altered during the year. It is not necessary, however, to report minor revisions of lines.

2. Provide separate subheadings for overhead and underground construction and show each transmission line separately.

If actual costs of completed construction are not readily available for reporting in columns (l) to (o), it is permissible to report in these columns, the estimated final completion costs. Designate, however, if estimated amounts are reported. Include costs of Clearing Land and Rights-of-

Way, and Roads and Trails, in column (l) with appropriate footnote, and costs of Underground Conduit in column (m).

3. If design voltage differs from operating voltage indicate such fact by footnote; also where line is other than 60 cycle, 3 phase indicate such other characteristic.

Line No.	LINE DESIGNATION		Line Length in miles	SUPPORTING STRUCTURE		CIRCUITS PER STRUCTURE		CONDUCTORS			Voltage Kv (Operating)	LINE COST			
	From	To		Type	Average Number per mile	Present	Ultimate	Size	Specification	Configuration and spacing		Land and land rights	Poles, towers and fixtures	Conductors and devices	Total
	(a)	(b)	(c) *	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l) **	(m) **	(n) **	(o) **
1	Big Bend Sub	Ohio Sub	.11	WDPSC		1		1590	ACSR		230	\$	\$	\$	\$
2	" " "	" " "	10.74	SSPSC		1		2800	ACAR		230				
3	Gannon Sub	Ariana Sub	.38	WDPSC		1		1590	ACSR		230				
4	" " "	Pebbledale Sub	.38	WDPSC		1		1590	ACSR		230				
5	" " "	Clearview Sub	(10.73)	WSPSC		1		954	AAC&ACSR		138				
6	" " "	" " "	(1.75)	WDPSC		1		954	ACSR		138				
7	Ohio Sub	Clearview Sub	1.86	WSPSC		1		795	SSAC		138				
8								945	AAC		138				
9	Various	Various	(3.22)	SPSC		1		Various			69				
10															
11															
12															
13															
14	*Net miles of Transmission Lines added during 1980														
15	**Net dollars added to Transmission Line Accounts during 1980														
16															
17															
18															
19															
20															
21															
22															
23															
24															
25															
26															
27															
28															
29	TOTAL		(2.23)									56 564	206 401	511 389	361 552

## SUBSTATIONS

1. Report below the information called for concerning substations of the respondent as of the end of the year.

2. Substations which serve but one industrial or street railway customer should not be listed hereunder.

3. Substations with capacities of less than 10,000 kva, except those serving customers with energy for resale, may be grouped according to functional character, but the number of such substations must be shown.

4. Indicate in col. (b) the functional character of each substation, designating whether transmission or distribution and whether attended or unattended. At the end of the schedule summarize according to function the capacities reported for the individual stations in column (f).

5. Show in cols. (i), (j), and (k) special equipment such as rotary converters, rectifiers, condensers, etc. and auxiliary equipment for increasing capacity.

6. Designate substations or major items of equipment leased from others, jointly owned with others, or operated otherwise than by reason of sole ownership by the respondent. For any substation or equipment operated under lease, give name of lessor, date and period of lease and annual rent. For any substation or equipment operated other than by reason of sole ownership or lease, give name of co-owner or other party, explain basis of sharing expenses or other accounting between the parties, and state amounts and accounts affected in respondent's books of account. Specify in each case whether lessor, co-owner, or other party is an associated company.

Line No.	Name and location of substation (a)	Character of substation (b)	VOLTAGE			Capacity of substation in kva (in service) (f)	Number of transformers in service (g)	Number of spare transformers (h)	CONVERSION APPARATUS AND SPECIAL EQUIPMENT		
			Primary (c)	Secondary (d)	Tertiary (e)				Type of equipment (i)	Number of units (j)	Total capacity (k)
1	Alexander Rd-Plant City	Dist-Unattended	69	13		40 500	2				
2	Bay Court - Tampa	" "	13	4		7 500	4				
3	Bay Court - Tampa	" "	69	13		20 000	1				
4	Belmont Heights -Tampa	" "	13	4		7 500	6				
5	Belmont Heights -Tampa	" "	69	13		28 000	1				
6	Berkley Rd - Rural	" "	69	13		28 000	1				
7	Bloomingtondale - Same	" "	69	13		28 000	1				
8	Brandon - Same	" "	69	13		56 000	2				
9	Burkhorn - Rural	" "	69	13		28 000	1				
10	Carrollwood Village-Tpa	" "	69	13		28 000	1				
11	Clarkwild - Rural	" "	69	13		28 000	1				
12	Coolidge - Tampa	" "	69	13		28 000	1				
13	Cypress Gardens-W/Haven	" "	69	13		28 000	1				
14	Cypress Street - Tampa	" "	69	13		56 000	2				
15	Dairy Road - W/Haven	" "	69	13		20 000	1				
16	Del Webb - Sun City	" "	69	13		22 400	1				
17	East Bay - Rural	" "	69	13		14 000	1				
18	East Winter Haven-Same	" "	13	4		2 500	3				
19	East Winter Haven-Same	" "	69	13		56 000	2				
20	Ehrlich Road - Tampa	" "	69	13		28 000	1				
21	El Prado - Tampa	" "	69	4		7 500	3				
22	El Prado - Tampa	" "	69	13		28 000	1				
23	Fern Street - Tampa	" "	13	4		10 000	5				
24	Fern Street - Tampa	" "	69	13		28 000	1				
25	56th Street - Tampa	" "	69	13		56 000	2				
26	Florida Avenue - Tampa	" "	69	13		28 000	1				
27	Florida Avenue - Tampa	" "	13	8		4 000	6				
28	Ft. King Hwy - Rural	" "	69	13		14 000	1				
29	46th Street - Tampa	" "	69	13		28 000	1				

Annual report of

TAMPA ELECTRIC COMPANY

Year ended December 31, 1980

## SUBSTATIONS

1. Report below the information called for concerning substations of the respondent as of the end of the year.

2. Substations which serve but one industrial or street railway customer should not be listed hereunder.

3. Substations with capacities of less than 10,000 kva, except those serving customers with energy for resale, may be grouped according to functional character, but the number of such substations must be shown.

4. Indicate in col. (b) the functional character of each substation, designating whether transmission or distribution and whether attended or unattended. At the end of the schedule summarize according to function the capacities reported for the individual stations in column (f).

5. Show in cols. (i), (j), and (k) special equipment such as rotary converters, rectifiers, condensers, etc. and auxiliary equipment for increasing capacity.

6. Designate substations or major items of equipment leased from others, jointly owned with others, or operated otherwise than by reason of sole ownership by the respondent. For any substation or equipment operated under lease, give name of lessor, date and period of lease and annual rent. For any substation or equipment operated other than by reason of sole ownership or lease, give name of co-owner or other party, explain basis of sharing expenses or other accounting between the parties, and state amounts and accounts affected in respondent's books of account. Specify in each case whether lessor, co-owner, or other party is an associated company.

Line No.	Name and location of substation (a)	Character of substation (b)	VOLTAGE			Capacity of substation in kva (in service) (f)	Number of transformers in service (g)	Number of spare transformers (h)	CONVERSION APPARATUS AND SPECIAL EQUIPMENT		
			Primary (c)	Secondary (d)	Tertiary (e)				Type of equipment (i)	Number of units (j)	Total capacity (k)
1	14th Street - Tampa	Dist - Unattended	69	13		28 000	1				
2	14th Street - Tampa	" "	13	4		8 000	6				
3	Fowler Avenue - Tampa	" "	69	13		28 000	1				
4	George Rd. - Rural	" "	69	13		28 000	1				
5	Gray Street - Tampa	" "	13	4		5 000	3				
6	Gray Street - Tampa	" "	69	13		28 000	1				
7	Habana - Tampa	" "	13	4		3 750	3				
8	Habana - Tampa	" "	69	13		56 000	2				
9	Hopewell - Plant City	" "	69	13		20 000	1				
10	Hyde Park - Tampa	" "	69	13		42 400	2				
11	Hyde Park - Tampa	" "	13	4		7 500	4				
12	Industrial Park - Tampa	" "	69	13		28 000	1				
13	Ivy - Tampa	" "	13	4		5 000	3				
14	Ivy - Tampa	" "	69	13		20 000	1				
15	Jackson Rd - Tampa	" "	69	13		48 000	2				
16	Jan Phyl - W/Haven	" "	69	13		12 500	1				
17	Keystone - Tampa	" "	69	8		3 750	3				
18	Keystone - Tampa	" "	69	13		18 750	2				
19	Kirkland Rd - Rural	" "	69	13		28 000	1				
20	Knights - Rural	" "	69	13		12 500	1				
21	Lake Alfred - Same	" "	69	13		12 500	1				
22	Lake Region - W/Haven	" "	69	13		28 000	1				
23	Lakewood - Brandon	" "	69	13		28 000	1				
24	Lois - Tampa	" "	13	4		10 000	7				
25	Lois - Tampa	" "	69	13		56 000	2				
26	MacDill - Tampa	" "	69	13		22 400	1				
27	Manhattan - Tampa	" "	13	4		6 250	4				
28	Manhattan - Tampa	" "	69	13		28 000	1				
29	Marion - Tampa	" "	69	13		67 200	2				

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TAMPA ELECTRIC COMPANY

Year ended December 31, 19 80

## SUBSTATIONS

1. Report below the information called for concerning substations of the respondent as of the end of the year.

2. Substations which serve but one industrial or street railway customer should not be listed hereunder.

3. Substations with capacities of less than 10,000 kva, except those serving customers with energy for resale, may be grouped according to functional character, but the number of such substations must be shown.

4. Indicate in col. (b) the functional character of each substation, designating whether transmission or distribution and whether attended or unattended. At the end of the schedule summarize according to function the capacities reported for the individual stations in column (f).

5. Show in cols. (i), (j), and (k) special equipment such as rotary converters, rectifiers, condensers, etc. and auxiliary equipment for increasing capacity.

6. Designate substations or major items of equipment leased from others, jointly owned with others, or operated otherwise than by reason of sole ownership by the respondent. For any substation or equipment operated under lease, give name of lessor, date and period of lease and annual rent. For any substation or equipment operated other than by reason of sole ownership or lease, give name of co-owner or other party, explain basis of sharing expenses or other accounting between the parties, and state amounts and accounts affected in respondent's books of account. Specify in each case whether lessor, co-owner, or other party is an associated company.

Line No.	Name and location of substation (a)	Character of substation (b)	VOLTAGE			Capacity of substation in kva (in service) (f)	Number of transformers in service (g)	Number of spare transformers (h)	CONVERSION APPARATUS AND SPECIAL EQUIPMENT		
			Primary (c)	Secondary (d)	Tertiary (e)				Type of equipment (i)	Number of units (j)	Total capacity (k)
1	Maritime - Tampa	Dist. - Unattended	69	13		28 000	1				
2	Matanzas - Tampa	" "	13	4		10 000	6				
3	Matanzas - Tampa	" "	69	13		56 000	2				
4	McFarland - Tampa	" "	69	13		28 000	1				
5	Orient Park - Tampa	" "	13	2		3 000	3				
6	Orient Park - Tampa	" "	69	13		22 400	1				
7	Patterson Road	" "	69	13		28 000	1				
8	Pearson Rd - Rural	" "	69	13		28 000	1				
9	Pine Lake - Tampa	" "	69	13		50 400	2				
10	Plant Avenue - Tampa	" "	69	13		67 200	2				
11	Plant City - Same	" "	69	13		28 000	1				
12	Plymouth - Tampa	" "	13	4		10 000	7				
13	Plymouth - Tampa	" "	69	13		20 000	1				
14	Polk City - Same	" "	69	13		12 500	1				
15	Port Sutton - Tampa	" "	69	13		22 400	1				
16	Rhodine Road - Rural	" "	69	13		28 000	1				
17	Rocky Creek - Rural	" "	69	13		28 000	1				
18	Rome Ave - Tampa	" "	69	13		28 000	1				
19	San Antonio - Same	" "	69	13		12 500	1				
20	Second Ave - Tampa	" "	13	2		3 750	3				
21	Second Ave - Tampa	" "	69	13		9 375	1				
22	Seneca St - Tampa	" "	69	13		28 000	1				
23	78th St - Tampa	" "	69	13		14 000	1				
24	Skyway - Tampa	" "	69	13		56 000	2				
25	South Seffner - Same	" "	69	13		28 000	1				
26	State Rd 574 - Rural	" "	69	13		30 800	2				
27	Sun City - Same	" "	69	13		28 000	1				
28	Sunset Lane - Tampa	" "	13	8		1 500	3				
29	Sunset Lane - Tampa	" "	69	13		28 000	1				

TAMPA ELECTRIC COMPANY

Year ended December 31, 1980

## SUBSTATIONS

1. Report below the information called for concerning substations of the respondent as of the end of the year.
2. Substations which serve but one industrial or street railway customer should not be listed hereunder.
3. Substations with capacities of less than 10,000 kva, except those serving customers with energy for resale, may be grouped according to functional character, but the number of such substations must be shown.
4. Indicate in col. (b) the functional character of each substation, designating whether transmission or distribution and whether attended or unattended. At the end of the schedule summarize according to function the capacities reported for the individual stations in column (f).

5. Show in cols. (i), (j), and (k) special equipment such as rotary converters, rectifiers, condensers, etc. and auxiliary equipment for increasing capacity.

6. Designate substations or major items of equipment leased from others, jointly owned with others, or operated otherwise than by reason of sole ownership by the respondent. For any substation or equipment operated under lease, give name of lessor, date and period of lease and annual rent. For any substation or equipment operated other than by reason of sole ownership or lease, give name of co-owner or other party, explain basis of sharing expenses or other accounting between the parties, and state amounts and accounts affected in respondent's books of account. Specify in each case whether lessor, co-owner, or other party is an associated company.

Line No.	Name and location of substation (a)	Character of substation (b)	VOLTAGE			Capacity of substation in kva (in service) (f)	Number of transformers in service (g)	Number of spare transformers (h)	CONVERSION APPARATUS AND SPECIAL EQUIPMENT		
			Primary (c)	Secondary (d)	Tertiary (e)				Type of equipment (i)	Number of units (j)	Total capacity (k)
1	Tampa Bay Blvd - Tampa	Dist. - Unattended	138	13		37 333	1				
2	Temple Terrace - Same	" "	69	13		28 000	1				
3	3rd Ave - Tampa	" "	69	13		28 000	1				
4	30th St - Tampa	" "	69	13		28 000	1				
5	12th Ave - Tampa	" "	69	13		28 000	1				
6	27th St - Tampa	" "	69	13		28 000	1				
7	Univ of So Fla - Tampa	" "	69	13		56 000	2				
8	Van Dyke Rd(Temp)-Rural	" "	69	13		14 000	1				
9											
10	Washington St - Tampa	" "	69	13		56 000	2				
11	Waters Ave - Tampa	" "	69	13		28 000	1				
12	Wilson - Plant City	" "	69	13		28 000	1				
13	Yukon - Tampa	" "	13	4		5 000	3				
14	Yukon - Tampa	" "	69	13		28 000	1				
15	Misc. - 18 Various	" "	Various			93 125	50				
16											
17											
18											
19											
20											
21											
22											
23											
24											
25											
26											
27											
28											
29	Total Distribution					2 670 683	233				

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TAMPA ELECTRIC COMPANY

Year ended December 31, 19 80

## SUBSTATIONS

1. Report below the information called for concerning substations of the respondent as of the end of the year.

2. Substations which serve but one industrial or street railway customer should not be listed hereunder.

3. Substations with capacities of less than 10,000 kva, except those serving customers with energy for resale, may be grouped according to functional character, but the number of such substations must be shown.

4. Indicate in col. (b) the functional character of each substation, designating whether transmission or distribution and whether attended or unattended. At the end of the schedule summarize according to function the capacities reported for the individual stations in column (f).

5. Show in cols. (i), (j), and (k) special equipment such as rotary converters, rectifiers, condensers, etc. and auxiliary equipment for increasing capacity.

6. Designate substations or major items of equipment leased from others, jointly owned with others, or operated otherwise than by reason of sole ownership by the respondent. For any substation or equipment operated under lease, give name of lessor, date and period of lease and annual rent. For any substation or equipment operated other than by reason of sole ownership or lease, give name of co-owner or other party, explain basis of sharing expenses or other accounting between the parties, and state amounts and accounts affected in respondent's books of account. Specify in each case whether lessor, co-owner, or other party is an associated company.

Line No.	Name and location of substation (a)	Character of substation (b)	VOLTAGE			Capacity of substation in kva (in service) (f)	Number of transformers in service (g)	Number of spare transformers (h)	CONVERSION APPARATUS AND SPECIAL EQUIPMENT		
			Primary (c)	Secondary (d)	Tertiary (e)				Type of equipment (i)	Number of units (j)	Total capacity (k)
1	Ariana - Rural	Trans - Unattended	69	8		3 750	3				
2	Ariana - Rural	" "	69	13		44 800	2				
3	Ariana - Rural	" "	230	69		168 000	1				
4	Big Bend Unit 1 - Rural	Attended	230	23		480 000	1				
5	Big Bend Unit 2 - Rural	" "	230	23		480 000	1				
6	Big Bend Unit 3 - Rural	" "	230	23		480 000	1				
7	Gas Turbine #2 - Rural	" "	230	13		71 500	1				
8	Gas Turbine #3 - Rural	" "	230	13		71 500	1				
9	Bradley - Rural	Unattended	230	69		168 000	1				
10	Clearview - Tampa	" "	138	69		300 000	2				
11	Dade City - Same	" "	69	2		5 000	3				
12	Dade City - Same	" "	69	8		2 500	3				
13	Dade City - Same	" "	69	13		20 000	1				
14	Double Branch - Rural	" "	69	13		15 625	2				
15	Double Branch - Rural	" "	110	69		30 000	1				
16	11th Ave - Tampa	" "	69	13		42 400	2				
17	Gannon Station - Tampa	" "	230	138		224 000	1				
18	Gannon Sta Unit 1-Tampa	Attended	138	15		150 000	2				
19	Gannon Sta Unit 2-Tampa	" "	138	15		150 000	2				
20	Gannon Sta Unit 3-Tampa	" "	138	20		180 000	1				
21	Gannon Sta Unit 4-Tampa	" "	230	18		205 000	1				
22	Gannon Sta Unit 5-Tampa	" "	230	20		270 000	1				
23	Gannon Sta Unit 6-Tampa	" "	230	23		433 000	1				
24	Hampton - Rural	Unattended	69	13		28 000	1				
25	Hampton - Rural	" "	230	69		224 000	1				
26	Himes - Tampa	" "	69	13		46 750	3				
27	Himes - Tampa	" "	138	69		168 000	1				
28	Hookers Pt 1 - Tampa	Attended	138	69		168 000	1				
29	Hookers Pt 1 - Tampa	" "	69	13		42 500	1				

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Year ended December 31, 1980

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Rev (12-69)

## SUBSTATIONS

1. Report below the information called for concerning substations of the respondent as of the end of the year.

2. Substations which serve but one industrial or street railway customer should not be listed hereunder.

3. Substations with capacities of less than 10,000 kva, except those serving customers with energy for resale, may be grouped according to functional character, but the number of such substations must be shown.

4. Indicate in col. (b) the functional character of each substation, designating whether transmission or distribution and whether attended or unattended. At the end of the schedule summarize according to function the capacities reported for the individual stations in column (f).

5. Show in cols. (i), (j), and (k) special equipment such as rotary converters, rectifiers, condensers, etc. and auxiliary equipment for increasing capacity.

6. Designate substations or major items of equipment lessed from others, jointly owned with others, or operated otherwise than by reason of sole ownership by the respondent. For any substation or equipment operated under lease, give name of lessor, date and period of lease and annual rent. For any substation or equipment operated other than by reason of sole ownership or lease, give name of co-owner or other party, explain basis of sharing expenses or other accounting between the parties, and state amounts and accounts affected in respondent's books of account. Specify in each case whether lessor, co-owner, or other party is an associated company.

Line No.	Name and location of substation (a)	Character of substation (b)	VOLTAGE			Capacity of substation in kva (in service) (f)	Number of transformers in service (g)	Number of spare transformers (h)	CONVERSION APPARATUS AND SPECIAL EQUIPMENT		
			Primary (c)	Secondary (d)	Tertiary (e)				Type of equipment (i)	Number of units (j)	Total capacity (k)
1	Hookers Pt 2-Tampa	Trans - Attended	69	13		66 667	2				
2	Hookers Pt - Tampa	" "	69	13		88 000	1				
3	Hookers Pt - Tampa	" "	69	13		60 000	1				
4	Juneau - Tampa	Trans -Unattended	69	13		48 000	2				
5	Juneau - Tampa	" "	138	69		150 000	1				
6	Lake Silver-Winter Haven	" "	13	4		5 000	2				
7	Lake Silver-Winter Haven	" "	69	13		32 500	5				
8	Mulberry-Same	" -Semiattended	69	13		34 900	2				
9	Ohio - Tampa	" - Unattended	230	138		672 000	2				
10	Pebbledale -Rural	" "	230	69		336 000	2				
11	River - Rural	" "	230	69		448 000	2				
12	Ruskin -Rural	" "	69	13		28 000	1				
13	Ruskin -Rural	" "	230	69		168 000	1				
14	Sandhill - Rural	" "	230	69		168 000	1				
15	Sheldon Rd - Rural	" "	230	69		420 000	2				
16	So.Eloise -Rural	" "	13	8		2 500	3				
17	So.Eloise -Rural	" "	69	13		20 000	1				
18	So.Eloise -Rural	" "	230	69		168 000	1				
19	So.Gibson-ton -Same	" "	230	69		196 000	1				
20	State Road 60 -Rural	" "	230	69		420 000	2				
21											
22											
23											
24		Transmission Total				8 203 892	78				
25											
26		Total Transmission & Distribution				10 874 575	311*				
27											
28											
29											

\* Spares are located at our Central Operation Center. They are not located in a particular substation.

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TAMPA ELECTRIC COMPANY

Year ended December 31, 1980



**ELECTRIC DISTRIBUTION METERS AND LINE TRANSFORMERS**

1. Report below the information called for concerning distribution watt-hour meters and line transformers.

2. Watt-hour demand distribution meters should be included below but external demand meters should not be included.

3. Show in a footnote the number of distribution watt-hour meters or line transformers held by the respondent under lease from others, jointly owned with others, or held otherwise than by reason of sole ownership by the respondent. If 500 or more

meters or line transformers are held under a lease, give name of lessor, date and period of lease, and annual rent. If 500 or more meters or line transformers are held other than by reason of sole ownership or lease, give name of co-owner or other party, explain basis of accounting for expenses between the parties, and state amounts and accounts affected in respondent's books of account. Specify in each case whether lessor, co-owner, or other party is an associated company.

Line No.	Item (a)	Number of watt-hour meters (b)	LINE TRANSFORMERS	
			Number (c)	Total capacity (kva) (d)
1	Number at beginning of year.....	341 792	85 052	3 693 135
2	Additions during year:			
3	Purchases..... & Reclassifications	19 032	6 001	302 993
4	Associated with utility plant acquired.....			
5	Total additions.....	360 824	91 053	3 996 128
6	Reductions during year:			
7	Retirements.....	4 808	3 465	136 601
8	Associated with utility plant sold.....			
9	Total reductions.....	4 808	3 465	136 601
10	Number at end of year.....	356 016	87 588*	3 859 527*
11	In stock.....	11 668	3 425	355 652
12	Locked meters on customers' premises.....	17 055		
13	Inactive transformers on system.....			
14	In customers' use.....	327 202	87 387	3 842 911
15	In company's use.....	91	201	16 616
16	Total end of year (as above).....	356 016	91 013	4 215 179

\*Transformers in service at year end.

**RESEARCH, DEVELOPMENT, AND DEMONSTRATION ACTIVITIES**

1. Describe and show below costs incurred and accounts charged during the year for technological research, development, and demonstration projects initiated, continued or concluded during the year. Report also support to others during the year for jointly-sponsored projects. (Recipient must be identified regardless of affiliation.) For any research, development, or demonstration work carried on by the respondent in which there is a sharing of costs with others, show separately the respondent's cost for the year and cost chargeable to others. (See definition of research, development, and demonstration in Uniform System of Accounts.

2. Indicate in column (a) the applicable classification, as shown below; list in column (b) all R, D & D items performed internally and those items performed outside the company costing \$5,000 or more, briefly describing the specific area of research, development, and demonstration (such as safety, corrosion con-

trol, pollution, automation, measurement, insulation, type of appliance, etc.). Items under \$5,000 may be grouped by classifications provided that the number of items so grouped is indicated. Under Other, A. (6) and B. (4) items should be classified by type of research, development, and demonstration activity.

**Classifications****A. Electric Utility R, D & D Performed Internally****(1) Generation****a. Hydroelectric:****I. Recreation, fish and wildlife****II. Other hydroelectric****b. Fossil-fuel steam****c. Internal combustion or gas turbine****d. Nuclear****e. Unconventional generation****f. Siting and heat rejection****(2) System Planning, Engineering and Operation.**

Line No.	Classification (a)	Description (b)
1	A-(1)-b	Big Bend SO <sub>2</sub> Pilot Plant
2		
3	A-(4)	Distribution Transformer Noise Levels
4		
5	A-(4)	3 Phase Correlation Formula
6		
7	A-(4)	Lightning Location Study-DOE
8		
9	B-(4)	Illuminating Engineering Research Institute
10	B-(4)	Center for Strategic and International Studies
11		
12	B-(1)	Electric Power Research
13		
14	A-(1)-b	Hydrastep Research-Boiler Drum Level
15		
16	A-(4)	Stroke Counters-DOE
17		
18	A-(6)	Land Reclamation Using Flyash
19		
20	A-(4)	Load Management Project
21		
22	A-(6)	Storage Assisted Air Condition
23		
24	A-(5)	EPRI Flue Gas Conditioning
25		
26		
27		
28		
29		
30		
31		
32		
33		
34		
35		
36		
37		
38		

**RESEARCH, DEVELOPMENT, AND DEMONSTRATION ACTIVITIES (Continued)**

- (3) Transmission  
a. Overhead  
b. Underground  
(4) Distribution  
(5) Environment (other than equipment)  
(6) Other (Classify and include items in excess of \$5,000.)  
(7) Total Cost Incurred

D & D performed externally during the current year. Show in column (e) the account number charged with expenses during the year or the account to which amounts were capitalized during the year, listing amounts in account 107, Construction Work in Progress, first. Show in column (f) the amounts related to the account charged in column (e). Show in column (g) the total unamortized accumulation of costs of projects. The total of column (g) will equal the balance in account 188, Research, Development, and demonstration Activities, outstanding at the end of the year.

**B. Electric Utility R, D & D Performed Externally**

- (1) Research Support to the Electrical Research Council or the Electric Power Research Institute  
(2) Research Support to Edison Electric Institute  
(3) Research Support to Nuclear Power Groups  
(4) Research Support to Others (Classify)  
(5) Total Cost Incurred

4. If costs have not been segregated for research, development, and demonstration activities or project, estimates may be submitted for columns (c), (d) and (f) with such amounts identified by "Est."

3. Show in column (c) all costs incurred for R, D & D performed internally and column (d) all costs incurred for R,

5. Report separately research and related testing facilities operated by the respondent.

Line No.	Costs Incurred Internally Current Year (c)	Costs Incurred Externally Current Year (d)	AMOUNTS CHARGED IN CURRENT YEAR TO		Unamortized Accumulation (g)
			Account (e)	Amount (f)	
1	3 282.54		506	2 751.84	672.29
2					
3	7.13		583	7.13	
4					
5	8 991.47		583	8 235.94	755.53
6					
7	9 705.36		588	8 329.31	
8			143	214.73	2 022.02
9					
10		1 409.38	930	1 409.38	
11		1 000.00	930	1 000.00	
12					
13	3 744.08	1 935 957.26	930	1 939 026.36	908.98
14					
15			512	48 663.81	
16					
17	737.91		588	737.91	
18					
19	733.70		506	1 365.46	
20					
21	14 343.55		588	26 843.78	4 000.00
22					
23	273.27	7 577.68	930	3 037.47	4 813.48
24					
25	1 428.47	1 650.00	506	7 527.06	
26					
27	<u>43 247.48</u>	<u>1 947 594.32</u>		<u>2 049 150.18</u>	<u>13 172.30</u>
28					
29					
30					
31					
32					
33					
34					
35					
36					
37					
38					

## ENVIRONMENTAL PROTECTION FACILITIES

1. For purposes of this schedule, environmental protection facilities shall be defined as any building, structure, equipment, facility or improvement designed and constructed solely for control, reduction, prevention or abatement of discharges or releases into the environment of gaseous, liquid or solid substances, heat, noise or for the control, reduction, prevention or abatement of any other adverse impact of an activity on the environment.

2. There shall be reported herein the difference in cost of facilities installed for environmental considerations over the cost of alternative facilities which would otherwise be used without environmental considerations. The basis for determining costs without environmental considerations will be the best engineering design achievable without environmental restrictions. It is not intended that special design studies be made for purposes of this response. The best engineering judgement shall suffice where direct comparisons are not available.

These differences in costs would include the costs or estimated costs of environmental protection facilities in service, constructed or modified in connection with the production, transmission and distribution of electrical energy and shall be reported herein for all such environmental facilities placed in service on or after January 1, 1969, so long as it is readily determinable that such facilities were constructed or modified for environmental rather than operational purposes. Similar expenditures for environmental plant included in construction work in progress shall also be reported herein. The cost of facilities may be estimated when the original cost is not available or facilities are jointly owned with another utility, provided the respondent explains the basis of such estimations.

Examples of these costs would include a portion of the costs of tall smokestacks, underground lines and landscaped substations. Use the space below to explain such costs.

3. The cost of facilities included herein shall include an estimated portion of the cost of plant that is or will be used to provide power to operate associated environmental protection facilities. These costs may be estimated on a percentage of plant basis. Use the space provided to explain such estimations.

4. All costs shall be reported under the major classifications provided below and include, but are not limited to, the items listed hereunder:

## A. Air pollution control facilities:

1. Scrubbers, precipitators, tall smokestacks, etc.
2. Changes necessary to accommodate use of environmentally clean fuels such as low ash or low sulfur fuels including storage and handling equipment.
3. Monitoring equipment
4. Other

## B. Water pollution control facilities:

1. Cooling towers, ponds, piping, pumps
2. Waste water treatment equipment
3. Sanitary waste disposal equipment
4. Oil interceptors
5. Sediment control facilities
6. Monitoring equipment
7. Other

## C. Solid waste disposal costs:

1. Ash handling and disposal equipment
2. Land
3. Settling ponds
4. Other

## D. Noise abatement equipment:

1. Structures
2. Mufflers
3. Sound proofing equipment
4. Monitoring equipment
5. Other

## E. Esthetic costs:

1. Architectural costs
2. Towers
3. Undergrounding lines
4. Landscaping
5. Other

## F. Additional plant capacity necessary due to restricted output from existing facilities, or addition of pollution control facilities.

## G. Miscellaneous:

1. Preparation of environmental reports
2. Fish and wildlife plants included in Accounts 330, 331, 332 and 335.
3. Parks and related facilities
4. Other

5. In those instances when costs are compared of both actual supportable costs and estimates of costs, specify in column (g) the actual costs that are included in column (f).

6. Construction work in progress relating to environmental facilities shall be reported at line 9.

LINE NO	CLASSIFICATION OF COST (a)	BALANCE BEGINNING OF YEAR (b)	CHANGES DURING YEAR			BALANCE END OF YEAR (f)	ACTUAL COST (g)
			ADDITIONS (c)	RETIREMENTS (d)	ADJUSTMENTS (e)		
01	Air Pollution Control Facilities	71,509,967	49,896	(178,868)		71,380,995	
02	Water Pollution Control Facilities	27,502,279	443,964	(1,874)		27,944,369	
03	Solid Waste Disposal Costs	3,297,348		(4,564)		3,292,784	
04	Noise Abatement Equipment						
05	Esthetic Costs						
06	Additional Plant Capacity	7,275,408				7,275,408	Δ
07	Miscellaneous (Identify Significant)						
08	Total	109,585,002	493,860	(185,306)		109,893,556	
09	Construction Work in Progress	2,556,092				10,263,079	
10	BB4 Ash Settling Pond	2,109,933				2,109,933**	
11	Total CWIP & PHFFU	114,251,027				122,266,568*	

\*Only Production Environmental Expenditures have been reported above.

Other Environmental Expenditures are minimal.

Production Environmental Expenditures Prior to 1969, \$2,953,746

Note 2

\*\*Pond Housed in Account 105 - Property Held for Future Use.

Note 3

Δ Line #6 differs from 1979 balance due to the change in Total Production Dollars and change in Total Plant Capacity

## ENVIRONMENTAL PROTECTION EXPENSES

1. Show below expenses incurred in connection with the use of environmental protection facilities, the cost of which is reported on page 501. Where it is necessary that allocations and/or estimates of costs be made, state the basis or method used.

2. The expenses shown below shall include the costs incurred due to the operation of environmental protection equipment, facilities, and programs.

3. Expenses shall be reported under the subheadings listed below.

4. Under item 6 include the difference in costs of environmentally clean fuels as opposed to the alternative fuels that would otherwise be used and are available for use.

5. Item 7 shall include the cost of replacement power, purchased or generated, to compensate for the deficiency in output from existing plants due to the addition of pollu-

tion control equipment, use of alternate environmentally preferable fuels or environmental regulations of governmental bodies. Replacement power purchased shall be priced at the average system price of purchased power if the actual cost of such replacement power is not known. Internally generated replacement power shall be priced at the system average cost of power generated if the actual cost of specific replacement generation is not known.

6. Under item 8 include ad valorem and other taxes assessed directly on or directly relatable to environmental facilities. This item shall also include licensing and similar fees on such facilities.

7. In those instances where expenses are composed of both actual supportable data and estimates of costs, specify in column (c) the actual expenses that are included in column (b).

LINE	CLASSIFICATION OF EXPENSE (a)	AMOUNT (b)	ACTUAL EXPENSES (c)
01	Depreciation . . . . .	1) 3 951 000	
02	Labor, Maintenance, Materials and supplies cost related to environmental facs. & prog	2) 5 037 518	
03	Fuel related costs . . . . .		
04	Operation of facilities . . . . .		
05	Fly ash and sulfur sludge removal . . . . .	Not available	
06	Difference in cost of environmentally clean fuels . . . . .	3) 55 346 395	
07	Replacement power costs . . . . .	4) 4 228 915	
08	Taxes and fees . . . . .	-0-	
09	Administrative and general . . . . .	2) 307 006	
10	Other (Identify significant) . . . . .		
11	Total . . . . .	68 870 834	

## NOTES:

- 1) Book Depreciation determined by applying current depreciation rates to pollution control investment.
- 2) Allocation of expenses made on basis of plant investment.
- 3) Estimated incremental cost of non pollutant fuels.
- 4) Based on estimated power usage x average cost per KWH.