

EI801-80-AR



**ELECTRIC UTILITIES AND LICENSEES**

**(Classes A and B)**

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Office of Financial Analysis D. C.  
Public Service Commission

# ANNUAL REPORT

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**Public Service Commission**  
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OF

**FLORIDA POWER CORPORATION**

**3201 - 34TH STREET SOUTH, ST. PETERSBURG, FLORIDA 33711**

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TO THE

**BUREAU OF ELECTRIC ACCOUNTING  
DIVISION OF ELECTRIC & GAS**

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**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:

**R. R. HAYES, VICE-PRESIDENT AND CONTROLLER**

**34TH STREET SOUTH, ST. PETERSBURG, FLORIDA (813) 866-5151**

ARTHUR ANDERSEN & Co.

CERTIFIED PUBLIC ACCOUNTANTS

TAMPA, FLORIDA

To Florida Power Corporation:

In connection with our regular examination of the financial statements of Florida Power Corporation (a Florida corporation) for the year ended December 31, 1980, which examination is reported on in our auditors' report dated February 2, 1981, we have also reviewed the schedules listed below (except for the data indicated as excluded) which are included in the Company's Form 1 for 1980 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 was made in accordance with generally accepted auditing standards and, accordingly, included such tests of the accounting records and such other auditing procedures as we considered necessary in the circumstances. We did not make a detailed examination such as would be required to determine that each transaction has been recorded in accordance with the Uniform System of Accounts and published accounting releases.

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Based on our review, in our opinion, the accompanying schedules identified above (except for the data indicated as excluded) 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.

*Arthur Andersen & Co.*

Tampa, Florida,  
February 2, 1981.

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*	\$ 2 078 396 138
Construction Work in Progress	245 515 689
Plant Acquisition Adjustment	-
Plant Held for Future Use	1 930 463
Materials and Supplies	131 452 407
<u>Less:</u>	
Depreciation and Amortization Reserves	475 940 294
Contributions in Aid of Construction	-
Net Book Costs	\$ 1 981 354 403
<u>Revenues and Expenses (Intrastate Only) (000 omitted)</u>	
Operating Revenues	\$ 970 173 021
Depreciation and Amortization Expenses	\$ 69 796 833
Income Taxes	51 473 804
Other Taxes	53 373 765
Other Operating Expenses	669 634 062
Total Operating Expenses	\$ 844 278 464
Net Operating Income	\$ 125 894 557
Other Income	8 305 041
Other Deductions	66 120 775
Net Income	\$ 68 078 823
<u>Customers (Intrastate Only)</u>	
Residential - Yearly Average	693 398
Commercial - Yearly Average	71 431
Industrial - Yearly Average	2 156
Others - Yearly Average	5 280
Total	772 265
<u>Other Statistics (Intrastate Only)</u>	
Average Annual Residential Use - KWH	10 643
Average Residential Cost Per KWH	5.56¢
Average Residential Monthly Bill	\$49.28
Gross Plant Investment Per Customer	\$ 3 133

\* Does Not Include Nuclear Fuel



**ELECTRIC UTILITIES AND LICENSEES**  
(Classes A and B)

**ANNUAL REPORT**

OF

FLORIDA POWER CORPORATION

(Exact legal name of respondent)

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

3201 - 34TH STREET SOUTH, ST. PETERSBURG, FLORIDA 33711

(Address of principal business office at end of year)

TO THE

**FEDERAL ENERGY REGULATORY COMMISSION**

FOR THE

**YEAR ENDED DECEMBER 31, 19<sup>80</sup>**

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

R. R. HAYES, VICE PRESIDENT AND CONTROLLER

3201 - 34TH STREET SOUTH, ST. PETERSBURG, FLORIDA 813-866-5151

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## 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: BD - 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)

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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)

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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-825e)

"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.

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Deferred Gains from Disposition of Utility Plant .....	225	Dec. 73	
Other Deferred Credits .....	225	Dec. 73	
Operating Reserves .....	226	Dec. 78	
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	
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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	
<b>COMMON SECTION</b>			
Common Utility Plant and Expenses .....	351		
Regulatory Commission Expenses .....	353	Dec. 74	
Charges for Outside Professional and Other Consultative Services .....	354	Dec. 70	
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<b>ELECTRIC PLANT, SALES, OPERATING AND STATISTICAL DATA</b>			
Electric Plant in Service .....	401-403	Dec. 72	
Fish and Wildlife and Recreation Plants .....	403a		
Electric Plant Leased to Others .....	404		
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	
Accumulated Provisions for Depreciation of Electric Utility Plant .....	408	Dec. 74	
Electric Operating Revenues .....	409	Dec. 76	
Sales of Electricity - By Communities .....	410-411	Dec. 76	
Sales for Resale .....	412-413	Oct. 1966	
Sales of Electricity by Rate Schedules .....	414	Dec. 76	
Sales to Railroads and Railways and Interdepartmental Sales .....	415		

## 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		
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		
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Purchased Power.....	422-423	Dec. 1964	
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Franchise Requirements.....	426	Dec. 69	
Miscellaneous General Expenses.....	427	Dec. 1967	
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General Description of Construction Overhead Procedure.....	428	Dec. 77	
Depreciation and Amortization of Electric Plant.....	429-430A	Dec. 71	
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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	
Pumped Storage Generating Plant Statistics (Large Plants).....	433c-433d		
Generating Plant Statistics (Small Plants).....	434	Oct. 1967	
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	
Pumped Storage Generating Plants.....	439a-439c		
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.

R. R. Hayes  
Vice President and Controller  
3201 - 34th Street South  
St. Petersburg, Florida 33711

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  
July 18, 1899

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.

Not Applicable

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

Electric Utility  
State of Florida

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. Common Stock - Without Par\*
- b. 32,622,650 Shares Issued
- c. 914,259 Common Shares are reserved for conversion of 4-3/8% convertible debentures issued in 1966
- d. New York Stock Exchange

\*Effective April 2, 1980, Common Stock Split 2 for 1 and \$2.50 Par Value Changed to Common Stock Without Par Value.

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.

ARTHUR ANDERSEN & CO.  
CERTIFIED PUBLIC ACCOUNTANTS  
111 MADISON STREET  
TAMPA, FLORIDA 33602  
ENGAGED IN 1940

**CONTROL OVER RESPONDENT**

If any corporation, business trust, or similar organization or combination of such organizations jointly held control over the respondent at end of year, state name of controlling corporation or organization, manner in which control was held and extent of control. If control was in a holding company organization,

show the chain of ownership or control to the main parent company or organization. If control was held by a trustee(s), state name of trustee(s), name of beneficiary or beneficiaries for whom trust was maintained, and purpose of the trust.

NOT APPLICABLE

## 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)
Electric Fuels Corporation	Fuel Supply	100	
*Little Black Mountain Land Co.	Lessor of mining coal and similar property	100	
*Little Black Mountain Coal Reserves	Lessor of mining coal and similar property	100	
*Alternative Fuels Corporation	Fuel Supply	100	
*Homeland Coal Company	Coal Mining	100	
**Dulcimer Land Company	Lessor of mining coal and similar property	-0-	
<p>*Subsidiaries of Electric Fuels Corporation  **Little Black Mountain Coal Reserves, Inc. owns 80% of Dulcimer Land Company partnership.</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	A. H. Hines, Jr.	
2	Senior Vice President	C. W. McKee, Jr.	
3	Senior Vice President		
4	and General Counsel	S. A. Brandimore	
5	Senior Vice President	B. L. Griffin	
6	Senior Vice President	L. H. Scott	
7	Vice President	T. F. Thompson, Jr.	
8	Vice President and Assistant		
9	General Counsel	R. W. Neiser	
10	Vice President, Secretary and		
11	Treasurer	J. G. Loader	
12	Vice President	G. C. Moore	
13	Vice President	N. B. Spake	
14	Vice President & Controller	R. R. Hayes	
15	Vice President	J. E. Gleason	
16	Assistant Vice President	P. C. Henry	
17	Vice President	J. H. Blanchard	
18	Assistant Vice President	J. A. Hancock	
19	Vice President	C. R. Collins, Jr.	
20	Assistant Vice President	J. F. Cronin	
21	Vice President	M. H. Phillips	
22	Vice President	M. F. Hebb, Jr.	
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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)
Robert C. Allen	Lake Buena Vista, Florida	3/22	3/28	15	\$ 9 450
Wilmer W. Bassett, Jr.	Monticello, Florida	3/22	3/28	14	9 950
Sam T. Dell	Gainesville, Florida	3/22	3/28	14	9 700
Byron E. Herlong	Leesburg, Florida	3/22	3/28	13	9 450
Andrew H. Hines, Jr. * President	St. Petersburg, Florida	3/22	3/28	15	-
Frank M. Hubbard	Orlando, Florida	3/22	3/28	15	10 700
Richard C. Johnson **	Seminole, Florida	3/22	3/28	15	9 700
Clarence W. McKee, Jr. * Senior Vice President	St. Petersburg, Florida	3/22	3/28	16	-
Corneal B. Myers	Lake Wales, Florida	3/22	3/28	16	10 450
George Ruppel *	Pinellas Park, Florida	3/22	3/28	14	9 200
Jean Giles Wittner *	St. Petersburg, Florida	3/22	3/28	16	10 200
* Member of the Executive Committee					

Instruction 5 - Indemnification of Officers and Directors:

The by-laws state, "The Corporation shall indemnify any Director, officer or employee to the full extent permitted by law."

## 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.  
stock book not closed in 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 12,494,502

By proxy 12,494,502

7. Give the date and place of such meeting. 3-22-80  
St. Petersburg, Florida

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Line No.	Name and Address of Security Holder (a)	VOTING SECURITIES Number of votes as of 1-30-81			
		Total Votes (b)	Common Stock (c)	Preferred Stock (d)	Other (e)
1	Total votes of all voting securities.....	32 631 461	32 631 461		
2	Total number of security holders.....	39 251	39 251		
3	Total votes of security holders listed below.....				
4	Cede & Co. -M- Box 20 Bowling Green Station New York, New York	8 031 500	8 031 500		
5	Schmidt & Co., P.O. Box 1479, Church Street Station, New York, NY	1 119 432	1 119 432		
6	Kray & Co., 120 S LaSalle Street, Chicago, Illinois	970 997	970 997		
7	Douglass & Co., P.O. Box 2010, Church Street Station, New York, NY	677 600	677 600		
8	Trustco & Co., P.O. Box 4655, Atlanta, Georgia	652 328	652 328		
9	Post & Co., P.O. Box 11223, Church Street Station, New York, NY	500 400	500 400		
10	Manre & Co., 350 Park Avenue, New York, NY	334 741	334 741		
11	Teacher Retirement System of Texas, 1001 Trinity St., Austin, TX	319 220	319 220		
12	Pine & Co., P.O. Box 387, St. Louis, Missouri	292 600	292 600		
13	Eld & Co., 111 West Monroe Street, Chicago, Illinois	277 000	277 000		
14	Total (A) Ten Largest Security Holders	13 175 818	13 175 818		
15					

Line No.	Name and Address of Security Holder (a)	Total Votes (b)	Common Stock (c)	Preferred Stock (d)	Other (e)
16	(B) Officers and Directors Holdings				
17	Robert C. Allen, Director, Lake Buena Vista, Florida	200	200		
18	Wilmer W. Bassett, Jr., Director, Monticello, Florida	525	525		
19	J. H. Blanchard, Vice President, St. Petersburg, Florida	1 931	1 931		
20	S. A. Brandimore, Senior Vice President & General Counsel, St.				
21	Petersburg, Florida	1 150	1 150		
22	B. M. Clayton, Assistant Secretary, St. Petersburg, Florida	1 880	1 880		
23	C. R. Collins, Jr., Vice President, St. Petersburg, Florida	1 256	1 256		
24	J. F. Cronin, Assistant Vice President, Seminole, Florida	882	882		
25	Sam T. Dell, Director, Gainesville, Florida	4 200	4 200		
26	J. E. Gleason, Vice President, Winter Park, Florida	1 713	1 713		
27	G. E. Greene, Jr., Assistant Vice President, St. Petersburg, FL	1 382	1 382		
28	B. L. Griffin, Senior Vice President, St. Petersburg, Florida	1 146	1 146		
29	J. A. Hancock, Assistant Vice President, Crystal River, Florida	988	988		
30	R. R. Hayes, Vice President & Controller, St. Petersburg, FL	3 455	3 455		
31	M. F. Hebb, Vice President, St. Petersburg, Florida	4 486	4 486		
32	P. C. Henry, Assistant Vice President, St. Petersburg, Florida	559	559		
33	Byron E. Herlong, Director, Leesburg, Florida	1 500	1 500		
34	A. H. Hines, Jr., President, St. Petersburg, Florida*	11 358	11 358		
35	Frank M. Hubbard, Director, Orlando, Florida	440	440		
36	Richard C. Johnson, Director, Seminole, Florida	4 400(1)	4 400(1)		
37	J. H. Joyce, Assistant Secretary & Assistant Treasurer, St.				
38	Petersburg, Florida	1 256	1 256		
39	J. G. Loader, Vice President, Secretary & Treasurer, St.				
40	Petersburg, Florida	2 788	2 788		
41	C. W. McKee, Jr., Senior Vice President, St. Petersburg, Florida*	9 894	9 894		
42	G. C. Moore, Vice President, St. Petersburg, Florida	2 631	2 631		
43	Corneal B. Myers, Director, Lake Wales, Florida	2 930	2 930		
44	R. W. Neiser, Vice President & Assistant General Counsel, St.				
45	Petersburg, Florida	2 174	2 174		
46	A. J. Ormston, Vice President, St. Petersburg, Florida	1 194	1 194		
47	M. H. Phillips, Vice President, Ocala, Florida	641	641		
48	George Ruppel, Director, Pinellas Park, Florida	2 600(1)	2 600(1)		
49	L. H. Scott, Senior Vice President, St. Petersburg, Florida	2 546	2 546		
50	N. B. Spake, Vice President, St. Petersburg, Florida	1 969	1 969		
51	T. F. Thompson, Vice President, St. Petersburg, Florida	2 939	2 939		
52	Jean Giles Wittner, Director, St. Petersburg, Florida	600	600		
53	Total (B) Officers & Directors Holdings	75 413	75 413		

\* Indicates Officers who were also Directors

(1) See Note on Page 107-A

Notes for Page 107

- (1) Includes 2,200 shares held in a trust which both Mr. Johnson and Mr. Ruppel share with others the power to vote and share the power to dispose of these shares. The 2,200 shares is included only once in the total for Officers and Directors Holdings.

### 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. City of Jasper franchise granted 9/8/80 effective 10/1/80. Town of Lady Lake franchise granted 6/2/80 effective 6/2/80.

Both franchises are 30-year franchises with a franchise payment of 6% of residential and commercial revenue less city taxes, fees and other impositions.

2. None

3. Purchase or Sale of Operating Unit

#### Purchases:

Description - Purchased distribution facilities from Withlacoochee River Electric Co-op in North Pinellas and Pasco Counties.

#### Summary of Transactions:

Original Cost	\$107 774
Depreciation	34 487
Purchase Price	179 506
Misc. Amortization	106 219

**IMPORTANT CHANGES DURING THE YEAR (Continued)**

## 3. (Continued)

Journal entries submitted to Commission in letter dated 7/24/80.

Sales:

Description - Sale of Distribution facilities to Withlacoochee  
River Electric Co-op in North Pinellas and Pasco  
Counties.

Summary of Transactions:

Original Cost	\$ 69 885
Depreciation	62 637
Proceeds	185 064
Non-Operating Income	177 816

Journal entries submitted to Commission in letter dated 7/24/80.

4. None

5. None

6. None

**IMPORTANT CHANGES DURING THE YEAR (Continued)**

7. At the Annual Meeting of Shareholders held on March 22, 1980, an amendment was approved to the Articles of Incorporation, as amended (Charter) of Florida Power Corporation, so as to increase the authorized shares of Common Stock from 30,000,000 shares, of the par value of \$2.50 each, to 60,000,000 shares, without par value, for the purpose of effecting a two-for-one split. Such amendment was filed with the Secretary of State of the State of Florida on April 2, 1980.

8. Negotiated general increase of 9.1% effective December 15, 1980, granted for bargaining unit employees.

9. Legal Proceedings - Pending and Culminated

The following are matters in litigation which would not be considered as being in the normal course of business. Each of these matters was included in the Company's 1979 FERC Form No. 1 filing; however, the initial statements and all update material are incorporated in order that this report may be a self-contained itemization of pending material matters.

- (A) In April, 1975, the Company requested an investigation by the Federal Energy Administration (now part of the Department of Energy (DOE)), concerning the Company's suspicions of possible pricing irregularities in connection with spot market purchases of No. 2 oil made by the Company during 1973-74. These purchases are estimated to have been less than 8% of the Company's fuel purchases during this time period. These purchases were arranged through a consultant who was retained by the Company to locate sources of light oil. The Contract allowed the consultant to accept compensation from supplying companies, as well as the Company. However, the Company was under no obligation to purchase oil located by the consultant and the purchases were made at prices which were considered competitive at the time of the purchase. Following three years of investigation, the DOE released its findings to several governmental authorities, including the U. S. Department of Justice, which conducted a grand jury investigation into the matter. Seven persons, including Mr. A. P. Perez, a former President and Chairman of the Board of the Company, Mr. Richard E. Raymond, a former Executive Vice President and Director of the Company, and Mr. Ray Granlund, the consultant hired by the Company, were indicted for their alleged participation in a conspiracy to overcharge the Company in certain oil sales during this period. Six of the seven persons indicted either pleaded guilty to or were convicted of the charges. The former Executive Vice President and Director was acquitted on all charges. The U. S. Department of Justice also filed a civil action against the persons indicted and several oil companies for alleged violations of federal oil pricing regulations. The Company was not named as a defendant in either the indictments or the civil action.

The actions described in paragraphs 1 through 7 pertain to these alleged overcharges and are those which directly involve the Company.

1. Florida Power Corporation vs. Ray Granlund, et al, U. S. District Court, Middle District of Florida, Case No. 77-0742 Civ. T-K. Florida

**IMPORTANT CHANGES DURING THE YEAR (Continued)**

Power Corporation filed its complaint on September 19, 1977 against the following defendants: Ray Granlund, A. P. Perez, Ronald Pruitt, Walter Ballard, John L. Burns, Charter International Oil Co., Larcon Petroleum Inc., Matrix Properties, Inc., Rotary Oil Company, and Signal Oil & Gas Company. The Federal Energy Administration, together with the head thereof, were also sued, both as nominal defendants and under the Freedom of Information Act. The complaint was subsequently amended to name the U. S. Department of Energy and its head, and to replace Signal Oil with its successor, Aminoil, U.S.A., Inc. This suit sought, among other things, recovery of any overcharges to Florida Power Corporation on purchases of No. 2 oil on the spot market during the period 1973-74.

A number of different causes of action were asserted against the various defendants, including claims of violations of the federal antitrust laws and federal petroleum pricing laws, common law fraud, common law conspiracy, and violation of fiduciary and agency obligations owed to the Company.

On November 12, 1977, the Florida Attorney General and the State Attorney for the Sixth Judicial Circuit of Florida filed a Motion to Intervene in this litigation as plaintiffs on behalf of a class of customers of the Company. The motion sought leave to file a complaint naming Florida Power Corporation as defendant in this litigation, adding James R. Clark, Burmah Oil & Gas Company and Tauber Oil Co. as additional defendants to those originally sued by the Company, and expanding the claims to encompass No. 6 oil as well as No. 2 oil. The Company opposed the Attorney General's motion, but the Court granted the motion on April 5, 1978. This action placed the Company in the posture of both a plaintiff and a defendant in this proceeding.

On September 17, 1979, after a prior Settlement Agreement had been turned down by the Court, the Company, certain other defendants in the suit, and the Florida Attorney General filed a second proposed Settlement Agreement with the Court. This proposal provided that a settlement fund of \$5.0 million will be established, with the Company contributing \$1.5 million, plus costs of administration, and the other settling defendants contributing \$3.5 million.

In April, 1980, the Court gave preliminary approval to the Settlement Agreement, subject to the parties submitting an acceptable Plan of Administration for implementing the refund. On August 8, 1980, the parties to the Agreement filed a Plan of Administration with the Court, where it is presently pending.

On January 9, 1981, a revised Settlement Agreement was filed with the Court, which included additional defendants as parties, and increased the settlement amount to \$5.3 million. This revised Settlement Agreement was approved by the Court on January 30, 1981. The Company's contribution to the settlement was not changed by this revision.

## IMPORTANT CHANGES DURING THE YEAR (Continued)

2. State of Florida ex. rel. Jim Smith, Attorney General of State of Florida vs. Florida Power Corporation, et al., U. S. District Court, Middle District of Florida, Case No. 78-169 Civ. T-H. On March 2, 1978, Attorney General Shevin filed a Complaint naming the following defendants: Florida Power Corporation, Ray Granlund, A. P. Perez, Ronald Pruitt, Walter L. Ballard, John L. Burns, James R. Clark, Charter International Oil Co., Signal Oil & Gas Company, Burmah Oil & Gas Company, Aminoil U.S.A., Inc., Matrix Properties, Inc., Larcon Petroleum, Inc., Rotary Oil Co. and Tauber Oil Co. This Complaint is virtually the same as the complaint described in the preceding comment. Little, if any, activity in this suit is anticipated, since the Attorney General is pursuing his claim via intervention in Florida Power Corporation vs. Granlund (Paragraph 1).
  
3. The State of Florida and Citizens of the State of Florida vs. Florida Power Corporation, Pinellas County Circuit Court, Case No. 77-9463-12. This action was filed on October 13, 1977 by the Public Counsel for the State of Florida and the Citizens of the State of Florida. It is alleged that the Company breached its statutory duties to its customers imposed by Florida Statute Section 366.03, breached its duties of good management owed to its customers, and acted negligently in its fuel oil purchases. It is also alleged that the Company acted in concert with its suppliers to artificially inflate the cost of fuel in violation of the federal petroleum pricing laws. An accounting and the imposition of a constructive trust are sought, based upon claims of fraud, misrepresentation, abuse of confidence, and gross negligence. In addition, compensatory damages in the amount of the fuel overcharges are claimed as well as punitive damages.  
  
The Company filed a Motion to Dismiss the Complaint, asserting, among other things, lack of standing of the Public Counsel to bring such a suit. The Circuit Court granted this motion on February 27, 1978, and dismissed the action. On September 13, 1978, the order of dismissal was affirmed on appeal. In the interim, the Florida Attorney General entered an appearance in the case. The case was stayed and there has been no activity in it since that time. It is not expected that there will be further activity in this case, since the Attorney General is pursuing the claims through the other suits.
  
4. Florida Public Service Commission - In re: General Investigation and Show Cause Order as to alleged overcharges paid by Florida Power Corporation for spot purchases of fuel oil, Docket No. 770671-CI(GI). The Florida Public Service Commission ("Commission") issued a Modified Order to Show Cause, dated November 14, 1978, requiring the Company to show cause why it should not refund \$8,495,000 plus interest from October 1, 1978. The order stemmed from the report and recommendation of a Special Counsel appointed by the Commission to investigate whether the Company's customers were entitled to any refunds as a result of alleged overcharges to the Company on its spot market fuel oil purchases during 1973-74. The Special Counsel concluded that the Company was overcharged on some of those purchases and that the Company, and not the ratepayers, should bear the burden of such overcharges on the ground that the Company allowed the overcharges to occur.

**IMPORTANT CHANGES DURING THE YEAR (Continued)**

On November 29, 1978, the Company filed its response to the Commission's Order. The response took issue with the Special Counsel's report and set forth a factual description of the circumstances surrounding those oil purchases, together with an explanation of the Company's actions in that regard.

Although the Company denied that it should be required to make a refund to its customers in the amount of \$8,495,000, it stated its willingness to seek to reach a settlement of the controversy by means of which a refund could be made to its customers. Such a settlement would permit the Company to move forward in its suit previously filed against multiple defendants in connection with the alleged fuel oil overcharges.

In September, 1979, after a prior settlement agreement had been rejected by the Court, the Company, certain other defendants in the suit to recover the alleged oil overcharges, and the Florida Attorney General filed a new proposed settlement agreement with the Court and the Commission (see Paragraph 1). The Commission held hearings on the proposal, and approved the settlement on February 15, 1980.

5. Seminole Electric Cooperative, Inc. vs. Florida Power Corporation. Federal Energy Regulatory Commission ("FERC") Docket No. EL78-21. On May 8, 1978, Seminole Electric Cooperative, Inc., one of the Company's wholesale customers, initiated a proceeding before the FERC, asking for an investigation of possible oil overcharges during 1973-75. The Company's other wholesale customers later intervened. There has been little activity in this proceeding, pending the result of the Florida Public Service Commission investigation. The settlement offer discussed in Paragraphs 1 and 4 includes the Company's wholesale customers. However, because FERC has jurisdiction over the Company's wholesale rate matters, its approval of that portion of the settlement may be required.
6. The cases previously reported in the Company's 1979 FERC Form No. 1, Zenith Industries Co., individually and as representative of a class and all others similarly situated vs. Florida Power Corporation, Case No. 77-9917-15, and Zenith Industries Co. vs. Florida Power Corporation, Case No. 77-918, involve only a single claimant, who would receive a refund from the Settlement Agreement described in Paragraph 1, if it is implemented. These cases are now not deemed to be material and will no longer be reported.
7. In the Matter of Florida Power Corporation, Securities and Exchange Commission, Administrative Proceeding File No. 3-5954. As previously reported in the Company's 1979 FERC Form No. 1, the Securities and Exchange Commission ("SEC") conducted a private investigation into possible violations of the Federal securities laws by the Company, a former consultant, and two former officers who also served as directors. The scope of the investigation related to the adequacy of the Company's SEC filings, reports and proxy materials, in light of certain transactions surrounding the alleged overpricing of the spot market light oil, sold to the Company during the 1973-74 period, the

**IMPORTANT CHANGES DURING THE YEAR (Continued)**

role that said former officers-directors may have played, and the Company's responses in 1975 and thereafter to such alleged overpricing. As a result of this investigation, the SEC authorized an administrative proceeding under Section 15(c)(4) of the Securities Exchange Act of 1934.

On September 8, 1980, the SEC entered its Order instituting a 15(c)(4) proceeding and accepting the Company's offer of settlement. The Order provided that the 15(c)(4) proceeding was instituted based on allegations that the Company failed, in material respects, to comply with provisions of Section 13(a) of the Exchange Act and Rules 12b-20, 13a-1, 13a-11 and 13a-13 thereunder, by omitting to state, in quarterly, annual and other reports filed with the SEC, material information related to the Company's spot purchases of light fuel oil in 1973 and 1974.

The Order further provided that in anticipation of these proceedings the Company, without admitting or denying that any of its reports are deficient, submitted an Offer of Settlement which the Commission determined to accept.

Pursuant to the SEC's Order, the Company filed a Form 8-K, dated September 8, 1980, setting forth the facts surrounding the oil purchases in question. With the filing of the 8-K, this proceeding terminated.

- (B) The actions described in Paragraphs 8, 9 and 10 pertain to rate proceedings before the Florida Supreme Court and the Florida Public Service Commission.

8. Florida Public Service Commission Docket No. 770316-EU; Citizens of the State of Florida vs. Florida Public Service Commission, Supreme Court of Florida, Case No. 56,901. As previously reported in the Company's 1979 FERC Form No. 1, the Public Counsel of Florida appealed to the Florida Supreme Court the Florida Public Service Commission ("FPSC") Order that granted the Company a permanent rate increase of \$59.5 million annually. The Order was a result of a rate increase request made by the Company in April, 1977. Public Counsel claimed that the Order granting the rate increase and terminating the proceeding was procedurally defective.

On May 15, 1980, the Florida Supreme Court denied Public Counsel's appeal, and allowed the FPSC Order to stand. On May 30, 1980, the Public Counsel filed with the Florida Supreme Court a Motion for Rehearing. The Court denied the Motion for Rehearing on July 30, 1980, and this proceeding is now terminated.

9. Florida Public Service Commission Docket No. 780732-EU. On March 3, 1978, the Company's Crystal River nuclear unit was taken out of service following the identification of loose parts within the unit. The unit went back into operation in late September, 1978. During 1978, \$49 million of the Company's fuel adjustment revenues were collected

**IMPORTANT CHANGES DURING THE YEAR (Continued)**

subject to refund. The FPSC took the position that, if the Company acted imprudently in the continued operation of the plant when the existence of loose parts first became apparent, then the FPSC should determine whether any portion of the higher fuel costs incurred because the nuclear unit was out of service should be borne by the Company. Hearings were held in late 1978, and again in 1980, at which time the Company explained the circumstances surrounding the plant's operation in the early part of 1978, what was discovered when the unit was taken out of service, and how the repair effort was carried out.

Following the hearings, the FPSC staff made recommendations concluding that the Company's actions were not improper with regard to the continued operation of the plant after the loose parts monitoring system was activated; however, the FPSC staff and the Florida Public Counsel suggested that the Company should make a refund to its customers on the theory that the Company was negligent during the repair period with regard to the dropping of a test weight, which prolonged the outage. While the unit was out of service, a test weight in the spent fuel pool dropped against some nuclear fuel rods. The mishap occurred as employees attempted to lift the test weight from the spent fuel pool with a hook intended only for lighter objects.

On January 5, 1981, the FPSC voted to order the Company to refund \$14.7 million to its customers. In making its decision, the FPSC took the position that the Company's management should have had work procedures in place which would have prevented the employee error, and, therefore, any increased fuel cost attributable to the extra down time of the unit because of the dropped-test-weight incident should be borne by the Company's shareholders, rather than its ratepayers. However, in determining the length of time that the outage was extended, the FPSC disregarded both the Company's and the FPSC staff's position that the dropped test weight prolonged the outage by 14 days, and ordered that the refund be based on increased fuel costs for 55 days. The Company has filed a Petition for Reconsideration and Motion to Stay the FPSC order.

10. Florida Public Service Commission Docket No. 800119-EU. On April 24, 1980, the Company filed a petition with the Florida Public Service Commission ("FPSC") requesting a \$99 million, or 12.5%, increase in its retail rates. At that time, the Company also asked that the FPSC allow the Company to immediately begin collecting \$61.2 million on an interim basis.

On July 7, 1980, the FPSC authorized the Company to put into effect new retail rates on August 6, 1980. The interim rates were designed to increase retail revenues by \$54.6 million annually, and would be collected subject to refund, pending FPSC hearings on the Company's full rate request. The Florida Public Counsel opposed the interim increase on the grounds that the FPSC did not have the legal authority to grant interim relief for the type of rate request made by the Company and filed a Petition for Reconsideration of the interim award with the FPSC, claiming that the award was calculated improperly and

## IMPORTANT CHANGES DURING THE YEAR (Continued)

that it resulted from certain procedural irregularities. On August 11, 1980, the FPSC granted the Petition for Reconsideration for the limited purpose of determining whether the interim award improperly included any fuel costs that should be collected through the fuel adjustment clause.

On September 3, 1980, the FPSC, after conducting a hearing on the Petition for Reconsideration, ordered that the interim rate increase previously granted be reduced by approximately \$14.2 million, from \$54.6 million to \$40.4 million. The FPSC also ordered the Company to refund approximately \$3 million of the interim rate increase which had been collected between August 6, 1980 and October 10, 1980.

Hearings on the \$99 million rate request began on January 14, 1981. On February 20, 1981, the FPSC granted the Company a \$58.4 million permanent rate increase.

(C) Other proceedings.

11. Zenith Industries Company, individually and as representative of a class of others similarly situated vs. Florida Power Corporation and Gulf Oil Corporation, U. S. District Court, Middle District of Florida, Case No. 78-695 Civ. T-H. On August 25, 1978, Zenith Industries Company ("Zenith") filed suit against the Company and Gulf Oil Corporation ("Gulf"), which it subsequently amended to also include the U. S. Department of Energy. This class action was filed by Zenith as a former customer of the Company and alleges that the Company and Gulf conspired to defraud the Company's customers by charging and paying oil prices in excess of those permitted by federal oil pricing regulations. The Company believes that this action was prompted by the reporting of a proposed consent decree in a Department of Energy proceeding calling for Gulf's payment of \$42 million to the U. S. Department of Energy to be distributed thereafter to Gulf's customers for alleged oil overcharges. Gulf was one of the Company's major oil suppliers during 1973, 1974 and 1975, the time period covered by this action. The plaintiff alleges no facts in the complaint to support its charge of conspiracy other than the fact that the Company purchased oil from Gulf. There are presently pending before the Court motions by the Company and Gulf to dismiss the complaint, and by Zenith to certify the class.

The Company has no information at this time to indicate that Zenith's claims against the Company have any merit. In the absence of certification of the class, the Company does not believe, based upon its present knowledge of plaintiff's claims, that an adverse judgment in this case would result in damages of a material amount and this case will no longer be reported.

10. None.

**IMPORTANT CHANGES DURING THE YEAR (Continued)**

**11. Electric Generating Units Placed in Service During 1980.**

Other Production

**Suwannee River Peakers - In Service**

Unit 1	10/28/80
Unit 2	10/29/80
Unit 3	10/29/80

Located on Suwannee River, Below Ellaville, Suwannee County, Florida.

**Westinghouse Electric Company**

	Winter/Summer
	Net KW
No. 1	66,000/52,000
No. 2	66,000/52,000
No. 3	66,000/52,000

**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	1 927 661 640	2 080 326 601	152 664 961
3	Construction Work in Progress (107).....	113	116 275 184	245 515 689	129 240 505
4	Total Utility Plant.....		\$2 043 936 824	\$2 325 842 290	\$281 905 466
5	Less Accumulated Provision for Deprec., Amort. and Depletion (108, 111, 115).....	113	414 191 834	475 940 294	61 748 460
6	Net Utility Plant, Less Nuclear Fuel...	113	\$1 629 744 990	\$1 849 901 996	\$220 157 006
7	Nuclear Fuel (120.1-120.4).....	200	69 677 309	93 573 860	23 896 551
8	Less: Accum. Prov. For Amort. of Nuclear Fuel Assemblies (120.5).....	200	22 650 160	32 211 967	9 561 807
9	Net Nuclear Fuel.....		\$ 47 027 149	\$ 61 361 893	\$ 14 334 744
10	Net Utility Plant.....		\$1 676 772 139	\$1 911 263 889	\$234 491 750
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	3 506 285	3 571 544	65 259
15	Investment in Associated Companies (123)...	202			
16	Investment in Subsidiary Companies (Cost \$8,000,000)(123.1).....	203	12 879 112	13 501 459	622 347
17	Other Investments (124).....	202	769 216	894 596	125 380
18	Special Funds (125- 128).....		500	500	-
19	Total Other Property and Investments.....		\$ 17 155 113	\$ 17 968 099	\$ 812 986
20	Current and Accrued Assets				
21	Cash (131).....	---	8 617 462	2 419 196	(6 198 266)
22	Special Deposits (132 - 134).....	---	7 537 548	22 715 931	15 178 383
23	Working Funds (135).....	---	531 569	468 728	(62 841)
24	Temporary Cash Investments (136).....	202	6 000 000		(6 000 000)
25	Notes and Accts. Receivable (less Accumulated Provision for Uncoll. Accts.) (141-144)...	204	49 228 839	75 769 974	26 541 135
26	Receivables from Assoc. Companies (145, 146)...	206	3 960 128	8 850 026	4 889 898
27	Materials and Supplies (151-157, 163).....	207	119 624 134	131 452 406	11 828 272
28	Gas Stored Underground-Current (164).....	207A			
29	Prepayments (165).....	---	1 893 364	4 002 518	2 109 154
30	Interest and Dividends Receivable (171)....	---			
31	Rents Receivable (172).....	---			
32	Accrued Utility Revenues (173).....	---			
33	Misc. Current and Accrued Assets (174).....	210			
34	Total Current and Accrued Assets.....		\$ 197 393 044	\$ 245 678 779	\$ 48 285 735
35	Deferred Debits				
36	Unamort. Debt Expense (181).....	211	4 432 127	6 729 895	2 297 768
37	Extraordinary Property Losses (182).....	210	5 857 890	4 824 477	(1 033 413)
38	Prelim. Survey and Investigation Charges (183)...	212	95 634	81 797	(13 837)
39	Clearing Accounts (184).....	---	15 163	92 214	77 051
40	Temporary Facilities (185).....	---			
41	Miscellaneous Deferred Debits (186).....	214	12 654 078	45 273 786	32 619 708
42	Deferred Losses from Disposition of Utility Plant (187).....	214A			
43	Research, Development and Demonstration Expenditures (188)	448			
44	Unamortized Loss on Reacquired Debt (189)...	214B			
45	Accumulated Deferred Income Taxes (190)...	214C	8 217 000	17 637 000	9 420 000
46	Total Deferred Debits.....		\$ 31 271 892	\$ 74 639 169	\$ 43 367 277
47	Total Assets and Other Debits.....		\$ 1 922 592 188	\$ 2 249 549 936	\$ 326 957 748

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

FLORIDA POWER CORPORATION

Annual Report of ..... Year ended December 31, 19 80

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)
<b>Proprietary Capital</b>					
1	Common Stock Issued (201) -----	215	\$ 244 656 691	\$ 295 881 669	\$ 51 224 978
2	Preferred Stock Issued (204) -----	215	220 625 000	219 039 500	(1 585 500)
3	Capital Stock Subscribed (202, 205) -----	216			
4	Stock Liability for Conversion (203, 206) -----	216			
5	Premium on Capital Stock (207) -----	216	962 120	962 120	-
6	Other-Paid-In Capital (208-211) -----	217	1 443 446	1 494 563	51 117
7	Installments Received on Capital Stock (212) -----	216			
8	Discount on Capital Stock (213) -----	218	( )	( )	
9	Capital Stock Expense (214) -----	218	( )	( )	
10	Retained Earnings (215, 215.1, 216) -----	117	290 115 185	290 300 793	185 608
11	Unappropriated Undistributed Subsidiary Earnings (216.1) -----	117	1 004 112	1 936 459	932 347
12	Reacquired Capital Stock (217) -----	215	( )	( )	
13	Total Proprietary Capital -----	-	\$ 758 806 554	\$ 809 615 104	\$ 50 808 550
<b>Long-Term Debt</b>					
14	Bonds (221) (Less \$4,809,000, reacquired (222)) -----	219	676 578 000	910 150 000	233 572 000
15	Advances from Associated Companies (223) -----	219			
16	Other Long-Term Debt (224) -----	219	11 365 318	4 841 159	(6 524 159)
17	Unamortized Premium on Long-Term Debt (225) -----	211	6 167 007	5 826 679	(340 328)
18	Unamortized Discount on Long-Term Debt-Dr. (226) -----	211	(140 002)	(133 147)	6 855
19	Total Long-Term Debt -----	-	\$ 693 970 323	\$ 920 684 691	\$ 226 714 368
<b>Current and Accrued Liabilities</b>					
20	Notes Payable (231) -----	221	9 653 381	20 799 159	11 145 778
21	Accounts Payable (232) -----	-	25 335 926	30 712 980	5 377 054
22	Payables to Associated Companies (233, 234) -----	221	8 367 183	8 789 567	422 384
	Customer Deposits (235) -----	-	25 185 170	27 766 720	2 581 550
	Taxes Accrued (236) -----	222	77 110 462	12 585 499	(64 524 963)
25	Interest Accrued (237) -----	-	17 776 380	16 356 305	(1 420 075)
26	Dividends Declared (238) -----	-			
27	Matured Long-Term Debt (239) -----	-			
28	Matured Interest (240) -----	-			
29	Tax Collections Payable (241) -----	-	1 974 668	3 432 250	1 457 582
30	Miscellaneous Current and Accrued Liabilities (242) -----	224	6 570 627	9 924 956	3 354 329
31	Total Current and Accrued Liabilities -----	-	\$ 171 973 797	\$ 130 367 436	\$ (41 606 361)
<b>Deferred Credits</b>					
32	Customer Advances for Construction (252) -----	224	75 342	36 620	(38 722)
33	Accumulated Deferred Investment Tax Credits (255) -----	229	74 597 986	102 759 267	28 161 281
34	Deferred Gains from Disposition of Utility Plant (256) -----	224A			
35	Other Deferred Credits (253) -----	225	600 244	14 269 122	13 668 878
36	Unamortized Gain on Reacquired Debt (257) -----	214B			
37	Accumulated Deferred Income Taxes (281-283) -----	227E	221 050 489	270 227 493	49 177 004
38	Total Deferred Credits -----	-	\$ 296 324 061	\$ 387 292 502	\$ 90 968 441
<b>Operating Reserves</b>					
39	Operating Reserves (261-265) -----	226	1 517 453	1 590 203	72 750
40	Total Liabilities and Other Credits -----	-	\$ 1922 592 188	\$ 2249 549 936	\$ 326 957 748

\* Adjusted for Stock Split

**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.

Electric Plant - Electric plant is stated at the original cost of construction which includes payroll and related costs such as taxes, pensions and other fringe benefits, general and administrative costs and an allowance for funds used during construction. Substantially all of the Company's electric plant is pledged as collateral for the first mortgage bonds.

Operating Revenues and Fuel Expense - The Company recognizes revenues concurrent with billing to customers on a cycle billing basis. The cost of fuel for electric generation is charged to expense as burned. The cost of nuclear fuel is amortized to fuel expense based on the quantity of heat produced for generation of electric energy in relation to the quantity of heat expected to be produced over the life of the nuclear fuel core.

Effective April 1, 1980, the Florida Public Service Commission (FPSC) approved a revision to the fuel adjustment clause which eliminated the existing lag and provided for a projected six-month fuel clause. The projections are monitored by the FPSC and adjustments may be made if substantial differences occur; otherwise actual and projected fuel cost differences will be added to or deducted from billings to retail customers during the following projected period. As part of a rate petition in April 1980, the Company also changed its wholesale fuel adjustment clause to a current fuel cost recovery clause. As a result of these changes, the Company began recording deferred fuel revenues and/or deferred fuel expenses which at December 31, 1980, total \$13,611,000 and \$41,801,000, respectively, for a net amount of \$28,190,000.

The Company has been authorized by the Federal Energy Regulatory Commission to provide for the recovery of estimated future permanent storage and disposal costs of spent nuclear fuel. However, the Company is not providing on the books or in the billing rates for the recovery of these costs from retail customers pending approval from the FPSC.

Depreciation and Maintenance - The Company provides for the depreciation of the original cost of properties over their estimated useful lives on a straight-line basis. The annual provision for depreciation, expressed as a percentage of the average balances of depreciable plant was 3.62% for 1980 and 1979. The depreciation rate applied to nuclear facilities includes a factor for dismantling or removal costs to the extent allowed by the FPSC.

The Company charges maintenance with the cost of repairs and minor renewals of property, the plant accounts with the cost of renewals and replacements of property units and accumulated depreciation with cost, less net salvage, of property units retired.

**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 114, Utility Plant Adjustments, explain the origin of each 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 Re-acquired 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.

Allowance for Funds Used During Construction (AFDC) - This item represents the estimated cost of funds applicable to utility plant under construction. Recognition of this item as a cost of utility plant is appropriate because it constitutes an actual cost of construction and, under established regulatory rate practices, the Company is permitted to earn a return on these costs and to recover them in the rates charged for utility services.

The rate used in computing AFDC for 1980 and 1979 was 8.66%, which after consideration of deferred income taxes on the debt component of AFDC produces an after tax rate of 6.99% for 1980 and 1979. The rate of 8.66% is applied to the construction work in progress base which excludes \$106,250,000, the amount allowed in the rate base for rate-making purposes.

Investment in Subsidiary - The Company has a wholly-owned subsidiary, Electric Fuels Corporation, formed to secure long-term fuel supplies. The Company accounts for the investment in the subsidiary on the equity method.

Pension Costs - The Company has a retirement plan covering substantially all of its employees. The total pension costs for 1980 and 1979 were \$8,483,000 and \$7,423,000, respectively, which includes amortization of prior service cost over 10 years. The Company makes annual contributions to the plan equal to the amounts accrued for pension expense. A comparison of the actuarial present value of accumulated plan benefits based on an assumed rate of investment return of 8% a year and plan net assets is presented below:

	January 1, 1980 (Thousands)
Actuarial present value of accumulated plan benefits:	
Vested	\$43,226
Nonvested	5,920
Total	<u>\$49,146</u>
Net assets available for benefits	<u>\$84,541</u>

The actuarial present value of accumulated plan benefits does not recognize any improvements in benefits and ignores the effects of future compensation increases on the benefits participants will receive for their past service. If this value is adjusted for projected compensation increases consistent with the assumed rate of investment return, the adjusted actuarial present value of accumulated plan benefits would be approximately \$72,163,000.

**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 System 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.

Income Taxes - Deferred income taxes result primarily from the use of liberalized depreciation, accelerated amortization, the repair allowance and from the deferral of taxes on the debt component of the allowance for funds used during construction and substantially all other current book-tax timing differences as recognized in rates by the FPSC.

The investment tax credits, including job development investment tax credits, have been deferred and are being amortized through credits to income over the lives of the related property.

Sinking Fund Requirements - The annual sinking fund requirement relating to the first mortgage bonds at December 31, 1980, is \$12,050,000 of which \$4,987,500 must be satisfied in cash or an equal principal amount of bonds and the balance may be satisfied with bondable additions. At December 31, 1980, the Company had reacquired \$8,977,000 principal amount of bonds. This amount will be used to satisfy the 1981 cash sinking fund requirement and the remainder will be used for future cash sinking fund requirements. The balance of the 1981 sinking fund requirement will be met with bondable additions.

The Company is required to retire 15,750 shares of the cumulative preferred stock, 10% series, before August 15 of each year. The Company, starting November 15, 1984, is required to retire 15,000 shares of the cumulative preferred stock, 10.50% series, with the option to retire a maximum of 30,000 shares before November 15 of each year. The combined aggregate amount of minimum redemption requirements for these series amounts to \$1,575,000 per year through 1983 and \$3,075,000 per year through 1985.

Short-Term Debt - During 1980 the Company had established lines of credit which totaled \$100 million, with interest generally payable at the lending institutions' prime interest rates. With the exception of basic working funds, substantially all cash of the Company represents legally unrestricted compensating balances, maintained in support of these lines of credit.

Construction Program - Substantial commitments have been made in connection with the Company's 1981 construction program which is presently estimated to be \$374,300,000.

Legal Proceedings - The 1978 forced shutdown of the Crystal River nuclear unit led to an investigation by the Florida Public Service Commission (FPSC) to determine whether the Company's actions relating to the shutdown or repair of the unit were in any way responsible for the length of time it was out of service. The unit was shut down on March 3, 1978, to repair damages caused by loose parts within the unit and was returned to full service in early October 1978. While the unit was out of service, replacement and purchased power from fossil-fueled generation caused sharp increases in the fuel adjustment portion of the customer's bill. About \$49,000,000 was subject to possible refund pending the outcome of these proceedings.

**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.

Legal Proceedings (Cont'd) - On January 5, 1981, the FPSC took action and ordered the Company to refund approximately \$14,700,000 of those revenues, including interest, related to the proceedings discussed above. Company management disagrees with the findings of the FPSC and is in the process of appealing the order. Provision has been made in the 1980 financial statements for the Company's best estimate of the amount of revenues which will ultimately be refunded to customers. In the opinion of Company management and legal counsel, the resolution of this rate matter will not result in any material adjustment to the estimated refund.

The FPSC, revising the retail fuel adjustment clause, authorized the Company a transition adjustment of approximately \$23,000,000. This adjustment was allowed to permit recovery of fuel costs which would otherwise be lost in changing to the new clause. However, on April 2, 1980, the Florida Public Counsel appealed the FPSC's order to the Florida Supreme Court. As a result, on April 4, 1980, the FPSC ordered that billings of the transition fuel adjustment revenues be suspended pending the Court's decision.

As a result of the new retail fuel adjustment clause, the Company has recorded deferred fuel expenses for the period April 1 through September 30, 1980, of \$46,300,000, which will be billed to customers in future periods. This underrecovery of retail fuel expenses is primarily due to the fuel cost effect of the nuclear unit being shut down for a longer period than anticipated when the original projections were made. On November 6, 1980, the FPSC authorized the Company to collect \$22,800,000 of the deferred fuel expenses. It postponed ruling on the remaining \$23,500,000 of deferred fuel costs pending further hearings. At this time the Company cannot predict when it will be allowed to collect the remainder of the deferred fuel costs.

Gain on Reacquired Bonds - The Company recognizes gains or losses on reacquirement of long-term debt in current income. The Florida Public Service Commission presently does not consider these gains or losses in arriving at cost of capital components for rate-making purposes.

Dividend Restriction - The Composite Amended Articles of Incorporation prohibits the payment of dividends on common stock which would reduce the common stock equity below 25% of total capitalization, unless such dividends would not exceed 75% of net income, as defined, for the preceding 12 months. At December 31, 1980, approximately \$215 million of retained earnings was free of such restrictions.

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

Line No.	Item (e)	Total (b)	Electric (c)	Gas (d)	(a)	(f)	Common* (g)
1	<b>UTILITY PLANT</b>	\$	\$	\$	\$	\$	\$
2	In Service:						
3	Plant in Service (Classified).....	2078 396 138	2078 396 138				
4	Plant Purchased or Sold.....	-	-				
5	Completed Construction not Classified.....	-	-				
6	Experimental Plant Unclassified.....	-	-				
7	Total.....	2078 396 138	2078 396 138				
8	Leased to Others.....	-	-				
9	Held for Future Use.....	1 930 463	1 930 463				
10	Construction Work in Progress.....	245 515 689	245 515 689				
11	Acquisition adjustments.....	-	-				
12	Total Utility Plant.....	2325 842 290	2325 842 290				
13	Accum. Prov. for Depr., Amort., & Depl.....	475 940 294	475 940 294				
14	Net Utility Plant.....	1849 901 996	1849 901 996				
15	<b>DETAIL OF ACCUMULATED PROVISIONS FOR DEPRECIATION, AMORTIZATION, &amp; DEPLETION</b>						
16	In Service:						
17	Depreciation.....	475 940 294	475 940 294				
18	Amort. and Depl. of Producing Natural Gas Land and Land Rights.....	-					
19	Amort. of Underground Storage Land and Land Rights.....	-					
20	Amort. of Other Utility Plant.....	-					
21	Total, in Service.....	475 940 294	475 940 294				
22	Leased to Others:						
23	Depreciation.....	-	-				
24	Amortization and Depletion.....	-	-				
25	Total, Leased to Others.....	-	-				
26	Held for Future Use:						
27	Depreciation.....	-	-				
28	Amortization.....	-	-				
29	Total, Held for Future Use.....	-	-				
30	Abandonment of Leases (natural gas).....	-					
31	Amort. of Plant Acquisition Adj.....	-	-				
32	Total Accumulated Provisions (should agree with line 13 above).....	475 940 294	475 940 294				

\* 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 (e)	Sch. Page No. (b)	TOTAL		ELECTRIC Current year (e)
			Current year (c)	Increase or (decrease) from preceding year (d)	
1	<u>UTILITY OPERATING INCOME</u>				
2	Operating Revenues (400) .....	—	\$970 173 021	\$134 679 778	\$
3	Operating Expenses:				
4	Operation Expenses (401) .....	—	607 150 140	121 074 003	
5	Maintenance Expenses (402) .....	—	62 483 922	17 599 172	
6	Depreciation Expense (403) .....	—	68 375 661	4 018 888	
7	Amort. & Depl. of Utility Plant (404*—405) .....	—			
8	Amort. of Utility Plant Acq. Adj. (406) .....	—			
9	Amort. of Property Losses (407)* .....	—	1 421 172	767 969	
10	Amort. of Conversion Expenses (407)* .....	—			
11	Taxes Other Than Income taxes (408.1) .....	222	53 373 765	4 708 804	SAME
12	Income Taxes — Federal (409.1) .....	222	(26 867 971)	(48 518 388)	AS
13	— Other (409.1) .....	222	1 123 825	(3 491 353)	
14	Provision for Deferred Inc. Taxes (410.1) .....	214A, 217	67 373 000	33 548 000	
15	Provision for Deferred Income Taxes — Cr. (411.1) .....	214A, 217	( 22 333 083)	(10 099 083)	TOTAL )
16	Investment Tax Credit Adj.—Net (411.4) .....	228-9	32 178 033	16 517 033	
17	Gains from Disp. of Utility Plant (411.6) ....	224A	( )		( )
18	Losses from Disp. of Utility Plant (411.7) ...	214A			
19	Total Utility Operating Expenses .....		\$ 844 278 464	\$136 125 045	\$
20	Net Utility Operating Income (carry forward to page 116-A, line 22) .....		\$125 894 557	\$ (1 445 267)	\$
21					

## NOTES TO STATEMENT OF INCOME

Refer to notes on Balance Sheet  
pages 112, 112A, 112B and 112C.

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

**STATEMENT OF INCOME FOR THE YEAR (Continued) STATEMENT C**

Retained Earnings Statements and Balance Sheets may be made if needed, or furnish amended financial statements if that be deemed more appropriate by the utility.

6. If any notes appearing in the report to stockholders are applicable, to this Statement of Income, such notes may be attached hereto.

7. If liberalized tax depreciation is being used in the determination of taxes payable and the resultant benefits are being flowed through the income statement, disclose in the following space the amount of the difference between taxes payable when using the liberalized depreciation method and taxes payable when using the straight line depreciation method, \$\_\_\_\_\_.

8. Give below a concise explanation of only those changes in accounting methods made during the year which had an effect on net income, including the basis of allocations and apportionments from those used in the preceding year. Also give the approximate dollar effect of such changes.

9. Explain if the increases and decreases are not derived from previously reported figures.

10. If the columns are insufficient for additional utility departments, supply the appropriate account titles, line 1 to 19, and report the information in the blank space below or on an insert page.

UTILITY	GAS UTILITY		UTILITY		UTILITY		Line No.
Increase or (decrease) from preceding year (f)	Current year (a)	Increase or (decrease) from preceding year (b)	Current year (i)	Increase or (decrease) from preceding year (j)	Current year (k)	Increase or (decrease) from preceding year (l)	
\$	\$	\$	\$	\$	\$	\$	1
							2
							3
							4
							5
							6
							7
							8
							9
							10
SAME							11
AS	NONE	NONE					12
							13
TOTAL							14
	( )		( )		( )		15
	( )		( )		( )		16
							17
							18
\$	\$	\$	\$	\$	\$	\$	19
\$	\$	\$	\$	\$	\$	\$	20
							21

**NOTES TO STATEMENT OF INCOME (Continued)**

STATEMENT C

STATEMENT OF INCOME FOR THE YEAR (Continued)

NOTES TO STATEMENT OF INCOME (Continued)

Line No.	....UTILITY		....UTILITY		....UTILITY	
	Current year (m)	Increase or (decrease) from preceding year (n)	Current year (o)	Increase or (decrease) from preceding year (p)	Current year (q)	Increase or (decrease) from preceding year (r)
1						
2	\$	\$	\$	\$	\$	\$
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15	(	)	(	)	(	)
16	(	)	(	)	(	)
17	(	)	(	)	(	)
18						
19	\$	\$	\$	\$	\$	\$
20						
21	\$	\$	\$	\$	\$	\$

NOT APPLICABLE

NOTES TO STATEMENT OF INCOME (Continued)

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)	-	\$ 125 894 557	\$ (1 445 267)
23	<b>OTHER INCOME AND DEDUCTIONS</b>			
24	Other Income:			
25	Nonutility Operating Income (415-418).....	303	(21 970)	(19 075)
26	Equity in Earnings of Subsidiary Companies (418.1).....	-	932 347	(154 952)
27	Interest and Dividend Income (419).....	303	2 789 440	(49 525)
28	Allowance for Other Funds Used During Construction (419.1).....	-	2 687 036	1 917 770
29	Miscellaneous Nonoperating Income (421).....	303	1 695 132	506 937
30	Gain on Disposition of Property (421.1).....	300	223 056	132 922
31	Total Other Income .....	-	\$ 8 305 041	\$ 2 334 077
32	Other Income Deductions:			
33	Loss on Disposition of Property (421.2) .....	300	(355)	(398 969)
34	Miscellaneous Amortization (425) .....	304	106 219	(148 625)
35	Miscellaneous Income Deductions (426.1 - 426.5).....	304	4 864 898	8 583 383
36	Total Other Income Deductions .....	-	\$ 4 970 762	\$ 8 035 789
37	Taxes Applicable to Other Income and Deductions:			
38	Taxes Other Than Income Taxes (408.2) .....	222	6 737	(51 705)
39	Income Taxes - Federal (409.2) .....	222	872 744	(1 614 920)
40	- Other (409.2) .....	222	112 917	(157 991)
41	Provision for Deferred Inc. Taxes (410.2) .....	214C-227	795 000	(1 086 000)
42	Provision for Deferred Income Taxes-Cr. (411.2).....	214C-227	( 1 004 370)	(273 370)
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 .....	-	\$ 783 028	\$ (3 183 986)
46	Net Other Income and Deductions .....	-	\$ 2 551 251	\$ (2 517 726)
47	<b>INTEREST CHARGES</b>			
48	Interest on Long-Term Debt (427) .....	-	59 087 413	11 093 556
49	Amort. of Debt Disc. and Expense (428) .....	211	375 665	132 896
50	Amortization of Loss on Recquired Debt (428.1).....	214B		
51	Amort. of Premium on Debt - Credit (429) .....	211	( 308 604)	2 699
52	Amortization of Gain on Recquired Debt - Credit (429.1).....	214B	( )	
53	Interest on Debt to Assoc. Companies (430) .....	304	7 028 753	(4 437 846)
54	Other Interest Expense (431) .....	304		
55	Allowance for Borrowed Funds Used During Construction - Credit (432) .....	-	( 5 816 242)	(5 314 164)
56	Net Interest Charges .....	-	\$ 60 366 985	\$ 1 477 141
57	Income Before Extraordinary Items .....	-	\$ 68 078 823	\$ (5 440 134)
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	<b>NET INCOME</b> .....	-	\$ 68 078 823	\$ (5 440 134)
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	Contra Primary Account Affected (b)	Amount (c)
	<b>UNAPPROPRIATED RETAINED EARNINGS (Account 216)</b>		
1	Balance—Beginning of year.....		\$ 290 115 185
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: Expenses Related to Common and Preferred Stock		
11	Issues (See Page 218)		1 609 657
12			
13			
14			
15	Total Debits to Retained Earnings (Account 439).....		\$ 1 609 657
16	Balance Transferred from Income (Account 433, less 418.1).....		\$ 67 146 476
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	4.00% Series - \$160,000      8.80% Series - \$1,760,000		
25	4.60% Series - \$184,000      7.40% Series - \$2,220,000		
26	4.75% Series - \$380,000      7.76% Series - \$3,880,000		
27	4.40% Series - \$330,000      10.00% Series - \$3,574,600		
28	4.58% Series - \$458,000      10.50% Series - \$5,249,984		
29	Total Dividends Declared - Preferred Stock (Account 437).....		\$ 18 196 584
30	Dividends Declared - Common Stock (Account 438):		
31	\$1.50 Per Share - (Annual Rate)		10 947 222
32	\$1.56 Per Share - (Annual Rate)		22 853 722
33	\$1.64 Per Share - (Annual Rate)		13 353 683
34			
35			
36	Total Dividends Declared - Common Stock (Account 438).....		\$ 47 154 627
37	Transfers from Acct. 216.1, Unappropriated Undistributed Subsidiary Earnings		\$
38	Balance—End of Year.....		\$ 290 300 793

**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	<b>Total Appropriated Retained Earnings (Account 215) -----</b>	
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		
50	<b>Balance - Beginning of Year (Debit or Credit) -----</b>	\$ 1 004 112
51	<b>Equity in earnings for year (Credit) (Account 418.1) -----</b>	\$ 932 347
52	<b>Dividends received (Debit) -----</b>	\$
53	<b>Other changes (Explain) -----</b>	\$
54	<b>Balance - End of Year -----</b>	\$ 1 936 459
	<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:	68 078 823	
2	Net Income .....	68 078 823	
3	Principal Non-Cash Charges (Credits) to Income:		
4	Depreciation and depletion .....	68 375 661	
5	Amortization of <u>Nuclear Fuel and Property Losses</u> .....	10 982 979	
6	Provision for deferred or future income taxes (net) .....	44 830 547	
7	Investment tax credit adjustments .....	32 178 033	
8	Less: Allowance for other funds used during construction .....	2 687 036	
9	Other (net): See Page 119 for Detail .....	(33 879 972)	
10			
11			
12	Total Funds from Operations .....	\$ 187 879 035	
13	Funds from Outside Sources (new money):		
14	Long-term debt (b) (c) .....	240 112 647	
15	Preferred stock (c) .....	-	
16	Common stock (c) .....	49 653 455	
17	Net increase in short-term debt (d) .....	11 145 778	
18	Other (net):		
19			
20			
21	Total Funds from Outside Sources .....	\$ 300 911 880	
22	Sale of Non-Current Assets (e):		
23			
24	Contributions from Associated and Subsidiary Companies .....		
25	Other (net) (a): See Page 119 for Detail .....	4 658 607	
26			
27			
28	Total Sources of Funds .....	\$ 493 449 522	
29	APPLICATION OF FUNDS		
30			
31	Construction and Plant Expenditures (incl. land):	\$	
32	Gross additions to utility plant (less nuclear fuel) .....	288 532 761	
33	Gross additions to nuclear fuel .....	22 566 241	
34	Gross additions to common utility plant .....		
35	Gross additions to nonutility plant .....	59 254	
36	Less: Allowance for other funds used during construction .....	2 687 036	
37	Other... *Excludes Allowance for Borrowed Fds. Used During Const.		
38	Total Applications to Construction and Plant Expenditures (incl. land) .....	\$ 308 471 220	
39	Dividends on Preferred Stock .....	18 196 584	
40	Dividends on Common Stock .....	47 154 627	
41	Funds for Retirement of Securities and Short-Term Debt:		
42	Long-term debt (b) (c) .....	15 749 159	
43	Preferred stock (c) .....	1 585 500	
44	Redemption of capital stock .....		
45	Net decrease in short-term debt (d) .....		
46	Other (net):		
47			
48	Purchase of Other Non-Current Assets (e):		
49			
50			
51	Investments in and Advances to Associated and Subsidiary Companies .....	622 347	
52	Other (net) (a): See Page 119 for Detail .....	101 670 085	
53			
54			
55	Total Applications of Funds .....	\$ 493 449 522	

## INSTRUCTIONS AND NOTES TO STATEMENT E

1. This statement is not restricted to those items which are noncurrent in nature. It is intended that this statement be flexible enough in nature so that latitude can be given, under the classification of "Other," to allow for disclosure of all significant changes and transactions, whether they are within or without the current asset and liability groups.

2. If the notes to the funds statement in the respondent's annual report to stockholders are applicable in every respect to this statement, such notes should be attached hereto.

3. Under "Other" specify significant amounts and group others.

## 4. Codes:

- (a) Such as net increase-decrease in working capital, etc., other than changes in short term investments shown as item 4(e).
- (b) Bonds, debentures and other long-term debt.
- (c) Net proceeds or payments.
- (d) Include commercial paper.
- (e) Identify separately such items as investments, fixed assets, intangibles, etc.

5. Clarifications and explanations should be listed below.

SourceFunds from Operations

Deferred Fuel Expense - Net	\$(28 189 592)
Allowance for Borrowed Funds Used During Construction	(5 816 242)
Amortization of Debt Expense	368 810
Amortization of Discount on Debt	6 855
Amortization of Premium on Debt	(308 604)
Write-Off of Unamortized Debt Expense -	
Reacquired Bonds	17 775
Write-Off of Unamortized Discount on Debt -	
Reacquired Bonds	-
Write-Off of Unamortized Premium on Debt -	
Reacquired Bonds	(31 724)
Increase in Operating Reserve	72 750
	<u>\$(33 879 972)</u>

Funds from Outside SourcesOther (Net)

Decrease in Customer Advances - Other Deferred Credits	\$ (38 722)
Salvage	4 707 387
Cost of Removal	(2 467 625)
Increase in Other Investments	(125 380)
Miscellaneous	2 582 947
	<u>\$ 4 658 607</u>

ApplicationOther (Net)

Increase in Working Capital	\$101 037 874
Increase in Other Deferred Debits	689 895
Increase in Other Deferred Credits	(57 684)
	<u>\$101 670 085</u>

# **NUCLEAR FUEL MATERIALS (Accounts 120.1 through 120.5 and 157)**

1. Report below the costs incurred for nuclear fuel materials in process of fabrication, on hand, in reactor, and in cooling; owned by the respondent.

2. If the nuclear fuel stock is obtained under leasing arrangements, a statement should be attached showing the amount of nuclear fuel leased, the quantity used and quantity on hand, and the costs incurred under such leasing arrangements.

Line No.	Description of Item (a)	Balance Beginning of Year (b)	Changes During Year			Balance End of Year (f)
			Additions (c)	Amortization (d)	Other * Reductions (e)	
1	Nuclear Fuel in Process of Refinement, Conversion, Enrichment & Fabrication (120.1):	26 203 664	24 391 380		21 392 861	29 202 183
2	Fabrication .....					
3	Nuclear materials .....					
4	Allowance for funds used during construction.	1 576 122	1 944 898		1 299 429	2 221 591
5	Other overhead construction costs .....					
6	SUBTOTAL .....	27 779 786				31 423 774
7	Nuclear Fuel Materials and Assemblies:					
8	In stock (120.2) .....	-	21 164 110		18 592 517	2 571 593
9	In reactor (120.3) .....	34 450 028	18 592 517		9 777 975	43 264 570
10	SUBTOTAL .....	34 450 028				45 836 163
11	Spent Nuclear Fuel (120.4) .....	7 447 495	8 866 428			16 313 923
12	Less: Accum. Prov. for Amortization of Nuclear Fuel Assemblies (120.5) .....	22 650 160		9 561 807 **		32 211 967
13	TOTAL NUCLEAR FUEL STOCK (items 6, 10, and 11; less item 12) .....	47 027 149				61 361 893
14	Estimated net salvage value of nuclear materials in item 9. ....					
15	Estimated net salvage value of nuclear materials in item 11. ....					
16	Estimated net salvage value of nuclear materials in chemical processing .....					
17	Nuclear Materials Held for Sale (157):					
18	Uranium .....					
19	Plutonium .....					
20	Other .....					
21	TOTAL NUCLEAR MATERIALS HELD FOR SALE .....					

\* Explain other reductions:

Sale of 10% of Crystal River #3 to the various participants	\$ 2 439 727				
Transferred to Account 120.2 Nuclear Fuel Mat.&Assem.-Stock Acct.	18 953 134	\$1 299 429		\$ 911 547	
Transferred to Account 120.3 Nuclear Fuel Assem. in Reactor				\$18 592 517	
Transferred to Account 120.4 Spent Nuclear Fuel				8 866 428	
	\$21 392 861	\$1 299 429	\$18 592 517	\$9 777 975	

\*\*Includes \$569 597 in Nuclear Fuel Disposal Cost Applicable to our Wholesale Customers.

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

FLORIDA POWER CORPORATION

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**NONUTILITY PROPERTY (Account 121)**

- |  |  |
|--|--|
| <p>1. Give a brief description and state the location of nonutility property included in Account 121.</p> <p>2. Designate any property which is leased to another company. State name of lessee and whether lessee is an associated company.</p> <p>3. Furnish particulars concerning sales, purchases, or transfers of nonutility Property during the year.</p> | <p>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.</p> <p>5. Minor items may be grouped.</p> |
|--|--|

Line No.	Description and Location (a)	Balance Beginning of Year (b)	Purchases Sales, Transfers, etc. (c)	Balance end of the year (d)
1	Property Previously Devoted to	\$	\$	\$
2	Public Service	666 585	14 406	680 991
3	See attached schedule (Page 201-A)			
4	Property Not Previously Devoted to			
5	Public Service	2 884 119	56 425	2 940 544
6	See attached schedule (Page 201-B)			
7		<u>\$ 3 550 704</u>	<u>\$ 70 831</u>	<u>\$ 3 621 535</u>
8				
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**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.....	\$ 44 419
35	Accruals for year, charged to:	
36	(417) Income from Nonutility Operations.....	
37	(418) Nonoperating Rental Income.....	7 572
38	Other Accounts (specify):.....	
39	.....	
40	Total Accruals for Year.....	7 572
41	Net charges for plant retired:	
42	Book cost of plant retired.....	2 000
43	Cost of removal.....	
44	Salvage (credit).....	( )
45	Total Net Charges.....	2 000
46	Other debit or credit items (describe):.....	
47	.....	
48	Balance, end of year.....	49 991

Property Previously Devoted to Public Service:

<u>County</u>	<u>Description</u>	<u>Date of Transfer to 121</u>	<u>Balance 12/31/79</u>	<u>Purchases Sales, Trans- fers, etc.</u>	<u>Balance 12/31/80</u>
Citrus	Vacant Land	August 1973	\$ 1 418	\$	\$ 1 418
Citrus	Vacant Land	August 1978	5 944		5 944
Gadsden	Vacant Land	January 1944	150		150
Gadsden	Vacant Land	January 1944	1 133		1 133
Hernando	Vacant Land	January 1944	826		826
Highlands	Vacant Land	December 1956	1 860		1 860
Highlands	Vacant Land	May 1975	5 211		5 211
Lake	Vacant Land	December 1944	400		400
Lake	Vacant Land	May 1975	2 981		2 981
Levy	Vacant Land	October 1974	30 931		30 931
Levy	Vacant Land	October 1974	31		31
Levy	Vacant Land	October 1974	643		643
Levy	Vacant Land	October 1974	2 054		2 054
Levy	Vacant Land	October 1974	2 058		2 058
Orange	Vacant Land	October 1944	25		25
Pasco	Vacant Land	August 1976	186 265		186 265
Pinellas	Vacant Land	December 1967	40 377		40 377
Pinellas	Vacant Land	May 1970	951		951
Pinellas	Vacant Land	May 1972	8 963		8 963
Pinellas	Vacant Land	November 1964	7 200		7 200
Pinellas	Vacant Land	April 1974	3 201		3 201
Pinellas	Vacant Land	December 1974	1 016		1 016
Pinellas	Vacant Land	July 1978	17 322		17 322
Pinellas	Vacant Land	December 1976	38 911		38 911
Pinellas	Vacant Land	December 1978	80 911		80 911
Pinellas	Vacant Land	May 1972	38 639		38 639
Pinellas	Vacant Land	March 1979	3 927		3 927
Pinellas	Vacant Land	November 1980		4 526	4 526
Pinellas	Vacant Land	December 1967	18 170		18 170
Pinellas	Structures	May 1970	5 745		5 745
Pinellas	Structures	May 1972	8 159		8 159
Pinellas	Structures	April 1974	51 833		51 833
Polk	Vacant Land	December 1944	139		139
Polk	Vacant Land	April 1975	5 073		5 073
Polk	Vacant Land	December 1976	4 749		4 749
Volusia	Vacant Land	May 1960	188		188
Volusia	Vacant Land	May 1976	5 193		5 193
Volusia	Vacant Land	January 1980		12 551	12 551
Jefferson	Structures	December 1976	32 271	(2 000)	30 271
Gadsden, Leon and Liberty	Vacant Land	December 1970	50 724	(671)	50 053
Gadsden, Leon and Liberty	Vacant Land	" 1943	58		58
Gadsden, Leon and Liberty	Vacant Land	" 1944	935		935
Totals			<u>\$666 585</u>	<u>\$ 14 406</u>	<u>\$680 991</u>

Property Not Previously Devoted to Public Service - By County

<u>County</u>	<u>Description</u>	<u>Balance</u> <u>12/31/79</u>	<u>Purchases, Sales,</u> <u>Transfers, etc.</u>	<u>Balance</u> <u>12/31/80</u>
Alachua	Land	\$ 41	\$	\$ 41
Citrus	Land	289 258	11 885	301 143
Citrus	Structures	250 500		250 500
Citrus	Easements	1 642		1 642
Franklin	Land	1 418		1 418
Gilcrest	Land	18		18
Gulf	Land	13 165		13 165
Hamilton	Land	5 721		5 721
Hernando	Land	14 097		14 097
Highlands	Land	1 800	4 736	6 536
Jefferson	Structures	-	7 227	7 227
Lake	Land	1 525		1 525
Marion	Land	28 343		28 343
Orange	Land	17 354		17 354
Pasco	Land	66 683		66 683
Pasco	Structures	10 291		10 291
Pinellas	Land	629 749	29 877	659 626
Pinellas	Structures	1 517		1 517
Polk	Land	32 690		32 690
Seminole	Land	40 323	2 700	43 023
Suwannee	Land	9 010		9 010
Volusia	Land	1 447 040		1 447 040
Wakulla	Land	21 934		21 934
Totals		<u>\$2 884 119</u>	<u>\$56 425</u>	<u>\$2 940 544</u>

<u>Additions, Non-Utility Property, 1980</u>	<u>County</u>	<u>Amount</u>
Vacant Land - Purchased from E. E. Ely	Citrus	\$11 885
Vacant Land - Jackson Bluff Project Lands	Gadsden	322
Vacant Land - Purchased from S. A. Mazzatha and E. R. O'Brien	Highlands	4 736
Structures and Improvements - Monticello Water Pumping Station	Jefferson	7 227
Vacant Land - Purchased from Leon Sahakier	Pasco	-
Vacant Land - Acquired in Land Trade	Pasco	10
Vacant Land - Purchased from C. F. Coughill, Jr., M. C. Wilkins, and The First National Bank of Florida	Pinellas	32 506
Vacant Land - Purchased from Filar et al	Pinellas	3 411
Vacant Land - Purchased from L. E. and I. L. Carraway	Pinellas	1 115
Vacant Land - Purchased from W. L. and G. C. Kirk and George Spear, Jr.	Seminole	-
Vacant Land - Purchased from F. M. Houghland	Seminole	2 900
Vacant Land - Purchased from E. L. and L. B. Miller	Sumter	1 722
Vacant Land - Purchased from A. R. Pyle, Land Clearing and R. B. Rogers, Jr.	Volusia	<u>12 551</u>
Total Additions During 1980		<u>\$78 385</u>

<u>Retirements, Non-Utility Property 1980</u>	<u>County</u>	<u>Amount</u>
Vacant Land - Deeded to Citrus County	Citrus	\$ -
Vacant Land - Jackson Bluff Non Project Lands	Gadsden	810
Structures and Improvements - Monticello Water Pumping Station	Jefferson	2 000
Vacant Land - Jackson Bluff Non Project Land	Leon	41
Vacant Land - Jackson Bluff Non Project Land	Liberty	142
Vacant Land - Purchased from Leon Sahakier	Pasco	-
Vacant Land - Acquired in Land Trade	Pasco	10
Vacant Land - Purchased from C. F. Cougill, Jr. M. C. Wilkins, and The First National Bank of Florida (Transferred to A/C 101.00)	Pinellas	2 629
Vacant Land - Purchased from W. L. and G. C. Kirk and George Speer, Jr.	Seminole	-
Vacant Land - Purchased from H. M. and Era Mae Watson	Seminole	200
Vacant Land - Purchased from E. L. and L. B. Miller	Sumter	<u>1 722</u>
Total Retirements During 1980		<u>7 554</u>
Net Additions to A/C 121		<u>\$70 831</u>

## 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 124.00 - Other Investments							
2	St. Pete, Little Theatre, Inc. 4%							
3	Bonds Acquired 12/1/57 Due							
4	12/1/82	1 450			1 450	1 450	58	
5	Industrial Dev. Corp. of Florida							
6	Acquired 10/21/61	2 500			25 Shares	2 500		
7	Storm Damage Fund	765 266	192 109	66 729		890 646	102 109	
8	Total Account 124.00	769 216	192 109	66 729		894 596	102 167	
9								
10								
11	Account 136.00 - Temporary Cash Investments							
12	Morgan Guaranty Trust Co. of New York:							
13	Commercial Paper	2 600 000	5 900 000	8 500 000			11 037	
14	U.S. Treasury Notes	3 400 000	6 500 000	9 900 000			9 028	
15	Total Account 136.00	6 000 000	12 400 000	18 400 000			20 065	
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	Electric Fuels Corporation:							
2	15 Year Note @ 8 3/4%	6/15/78	6/15/93	3 875 000		310 000	3 565 000	
3	Common Stock			9 004 112	932 347		9 936 459	
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	TOTAL			\$ 12 879 112	\$ 932 347	\$ 310 000	\$ 13 501 459	\$

**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).....	\$ 317 827	\$ 1 829
2	Customer Accounts Receivable (Account 142).....	42 850 513	63 026 646
3	Other Accounts Receivable (Account 143)..... (Disclose any capital stock subscriptions received)	7 387 235	13 927 683
4	Total.....	50 555 575	76 956 158
5	Less: Accumulated Provision for Uncollectible Accounts—Cr. (Account 144).....	1 326 736	1 186 184
6	Total, Less Accumulated Provision for Uncollectible Accounts.....	49 228 839	75 769 974
7			
8			
9			
10			
11			
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.....	\$ 1 210 052	\$	\$	\$ 116 684	\$ 1 326 736
22	Prov. for uncollectibles for year.....	720 000			180 000	900 000
23	Accounts written off.....	(1 178 485)	( )	( )	(120 260 )	(1 298 745)
24	Coll. of accounts written off.....	252 198			5 995	258 193
25	Adjustments (explain):.....					
26	.....					
27	Balance end of year.....	1 003 765			182 419	1 186 184
28						
29						
30						
31						
32						
33						
34						
35						
36						
37						
38						
39						
40						

**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	#41 Dated 12/28/79	3 616 000		3 616 000	- 0 -	17 615
2	Due 1/11/80					
3	*For Temporary Adv.					
4						
5	#42 Dated 1/11/80		3 616 000	3 616 000	- 0 -	12 331
6	Due 1/07/81					
7	*For Temporary Adv.					
8						
9	#43 Dated 1/29/80		5 810 000	5 810 000	- 0 -	62 268
10	Due 1/07/81					
11	*For Temporary Adv.					
12						
13	#44 Dated 2/26/80		877 000	877 000	- 0 -	252 617
14	Due 1/07/81					
15	*For Temporary Adv.					
16						
17	#45 Dated 3/21/80		4 023 000	4 023 000	- 0 -	230 669
18	Due 1/07/81					
19	*For Temporary Adv.					
20						
21	#46 Dated 4/20/80		2 258 000	2 258 000	- 0 -	151 663
22	Due 1/07/81					
23	*For Temporary Adv.					
24						
25	#47 Dated 5/16/80		3 212 000	3 212 000	- 0 -	179 030
26	Due 1/07/81					
27	*For Temporary Adv.					
28						
29	#48 Dated 6/20/80		7 715 000	7 715 000	- 0 -	95 301
30	Due 1/07/81					
31	*For Temporary Adv.					
32						
33	#49 Dated 7/23/80		5 565 000	5 565 000	- 0 -	54 753
34	Due 1/07/81					
35	*For Temporary Adv.					
36						
37	#50 Dated 8/21/80		53 000	53 000	- 0 -	78 154
38	Due 1/07/81					
39	*For Temporary Adv.					
40						
41						
42						
43				TOTAL		

## 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	#51 Dated 9/21/80		808 000	808 000	- 0 -	101 472
2	Due 1/07/81					
3	*For Temporary Adv.					
4						
5	#52 Dated 10/21/80		7 882 000	7 882 000	- 0 -	113 178
6	Due 1/07/81					
7	*For Temporary Adv.					
8						
9	#53 Dated 11/19/80		6 418 000	6 418 000	- 0 -	110 711
10	Due 1/07/81					
11	*For Temporary Adv.					
12						
13	#54 Dated 12/18/80		8 413 000		8 413 000	80 893
14	Due 1/07/81					
15	*For Temporary Adv.					
16						
17	Long Term 8-3/4%	310 000	155 000	155 000	310 000	27 125
18	Dated 6/15/78					
19	Portion Maturing in					
20	1980.					
21						
22	Sub Total Acct. 145	3 926 000	56 805 000	52 008 000	8 723 000	1 567 780
23						
24	<u>Account 146</u>					
25	Electric Fuels					
26	Corporation	34 128	199 666 201	199 573 303	127 026	
27						
28						
29						
30						
31						
32						
33						
34						
35						
36	* Interest Accrued is at 115%					
37	of the Prime Commercial Rate					
38	at Morgan Guaranty Trust Company of New York.					
39						
40						
41						
42						
43				TOTAL	8 850 026	1 567 780

## 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	Balance Beginning of Year	Balance End of Year	Department or Departments which use material
	(a)	(b)	(c)	(d)
1	Fuel Stock (Acct. 151)(See sch. pg 209) .....	\$ 85 102 805	\$ 99.169 478	
2	Fuel Stock Expenses Undistributed (Acct. 152) ...			
3	Residuals & Extracted Products (Acct. 153).....			
4	Plant Materials & Operating Supplies (Acct.154):			
5	Distribution - Overhead		3 531 376	
6	Distribution - Underground		2 645 299	
7	Distribution/Transmission		606 689	
8	Distribution/Substation		752 652	
9	Transmission		1 344 966	
10	Transmission Substation		397 844	
11	Dist/Trans/Substa/Reclsr		717 251	
12	Substation		4 439 170	
13	Special Projects - Transmission		1 471 048	
14	Special Projects - Substation		329 877	
15	Relay		1 251 037	
16	Tools		473 007	
17	Meter Equipment		37 768	
18	Transportation		57 302	
19	Substation Power Transformer		642 198	
20	Production - Fossil		6 677 783	
21	Production - Nuclear		6 033 686	
22	Transformer Oil		41 494	
23	Office Supplies		223 461	
24	Suspense		57 872	
25	Miscellaneous		133 633	
26				
27				
28				
29				
30	Total Account 154 .....	\$ 34 228 318	\$ 31 865 413	
31	Merchandise (Account 155) .....	\$	\$	
32	Other Materials & Supplies (Acct. 156) .....			
33	Nuclear Materials Held for Sale (Acct. 157) *.....			
34	Stores Expense Undistributed (Acct. 163).....	293 011	417 515	
35				
36				
37				
38				
39	Total Materials & Supplies (per balance sheet)..	\$ 119 624 134	\$ 131 452 406	

\* 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					
			Fuel Oil - Bunker C		Fuel Oil - Light Oil		Fuel-Coal	
			Quantity (c)	Cost (d)	Quantity (e)	Cost (f)	Quantity (g)	Cost (h)
1	On hand beginning of year .....	\$ 85 102 805	2 078 836	\$ 42 234 704	832 198	\$ 20 275 465	481 990	\$ 22 592 636
2	Received during year .....	465 991 787	13 616 933	288 405 688	1 663 420	56 201 867	1 920 851	92 927 637
3	TOTAL .....	551 094 592	15 695 769	330 640 392	2 495 618	76 477 332	2 402 841	115 520 273
4	Used during year (specify departments)							
5	Generation	448 783 233	13 691 720	277 320 150	1 694 791	50 149 643	1 963 057	92 966 149
6	Dock Service	718 190	7 408	162 734	19 065	555 456		
7	Start-Up	1 390 210			42 066	1 280 906		
8	Steam Transfer	128 072					2 664	128 072
9	Inventory Adjustments	874 799	173		1 288	58 290		816 509
10	Dumped (Water Sludge)	14 087	609	14 087				
11	Sold or transferred .....	16 523			101	2 293	297	14 230
12	TOTAL DISPOSED OF .....	451 925 114	13 699 910	277 496 971	1 757 311	52 046 588	1 966 018	93 924 960
13	BALANCE END OF YEAR .....	99 169 478	1 995 859	53 143 421	738 307	24 430 744	436 823	21 595 313

Line No.	Item (i)	KINDS OF FUEL AND OIL—Continued					
		Fuel Gas					
		Quantity (j)	Cost (k)	Quantity (l)	Cost (m)	Quantity (n)	Cost (o)
14	On hand beginning of year .....	—	\$ —		\$ —		\$ —
15	Received during year .....	9 511 506	28 456 595				
16	TOTAL .....	9 511 506	28 456 595				
17	Used during year (specify departments)						
18	Generation	9 511 506	28 347 291				
19	Start-Up		109 304				
20							
21							
22							
23							
24	Sold or transferred .....						
25	TOTAL DISPOSED OF .....	9 511 506	28 456 595				
26	BALANCE END OF YEAR .....	—	—				

# **MISCELLANEOUS CURRENT AND ACCRUED ASSETS (Account 174)**

1. Give description and amount of other current and accrued assets as of end of year.
2. Minor items may be grouped by classes, showing number of items in each class.

Line No.	Item (a)	Balance end of year (b)
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15	NONE	
16		
17		
18		
19		
20		
21		
22		
23	TOTAL .....	

# **EXTRAORDINARY PROPERTY LOSSES (Account 182)**

1. Report below particulars concerning the accounting for extraordinary property losses.
  2. In column (a) describe the property abandoned or extraordinary loss suffered, date of abandonment
- or loss, date of Commission authorization of use of Account 182, and period over which amortization is being made.

Line No.	Description of property loss or damage (a)	Total amount of loss (b)	Losses Recognized During Year (c)	WRITTEN OFF DURING YEAR		Balance end of year (f)
				Account charged (d)	Amount (e)	
24	Crystal River					
25	Oil Fuel Equipment					
26	Unit 2-December, 1979					
27	Unit 1 - May, 1979					
28	FERC Approval -					
29	August 15, 1979					
30	FPSC Approval -					
31	July 13, 1979					
32	Amortization Period:					
33	60 Months	5 796 070	387 863	407	1 197 364	4 057 886
34						
35	Higgins Plant - 1981					
36	Repowering Project					
37	June, 1979					
38	FPSC Approval -					
39	May 17, 1979					
40	Amortization Period:					
41	60 Months	1 331 495	(105)	407	223 808	766 591
42						
43						
44	TOTAL .....	7 127 565	387 758		1 421 172	4 824 477

## 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 (a)	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)				
	Account 181	\$	\$			\$	\$	\$	\$
1	Bonds - 1st Mtge.-3-3/8%	14 000 000	102 520	7/1/51	7/1/81	2 925		1 950	975
2	Bonds - 1st Mtge.-3-3/8%	15 000 000	165 712	11/1/52	11/1/82	8 891		3 376	5 515
3	Bonds - 1st Mtge.-3-5/8%	10 000 000	146 915	1/1/54	11/1/83	10 683		3 035	7 648
4	Bonds - 1st Mtge.-3-1/8%	12 000 000	148 945	12/1/54	7/1/84	12 921		3 187	9 734
5	Bonds - 1st Mtge.-3-7/8%	20 000 000	209 263	7/1/56	7/1/86	25 896		4 707	21 189
6	Bonds - 1st Mtge.-4-1/8%	25 000 000	270 062	7/1/58	7/1/88	45 573		6 575	38 998
7	Bonds - 1st Mtge.-4-3/4%	25 000 000	318 297	10/1/60	10/1/90	73 804		8 929	64 875
8	Bonds - 1st Mtge.-4-1/4%	25 000 000	263 859	5/1/62	5/1/92	74 038	(1) 43	7 855	66 226
9	Bonds - 1st Mtge.-4-5/8%	30 000 000	272 509	4/1/65	4/1/95	102 287		8 958	93 329
10	Bonds - 1st Mtge.-4-7/8%	25 000 000	227 551	11/1/65	11/1/95	85 571		7 280	78 291
11	Bonds - 1st Mtge.-6-1/8%	25 000 000	274 463	8/1/67	8/1/97	126 235		9 905	116 330
12	Bonds - 1st Mtge.-7 %	30 000 000	358 963	11/1/68	11/1/98	177 995		13 123	164 872
13	Bonds - 1st Mtge.-7-7/8%	35 000 000	352 494	8/1/69	8/1/99	229 972		11 744	218 228
14	Bonds - 1st Mtge.-9 %	40 000 000	393 190	11/1/70	11/1/00	273 042		13 106	259 936
15	Bonds - 1st Mtge.-7-3/4%	50 000 000	451 245	10/1/71	10/1/01	326 084		14 993	311 091
16	Bonds - 1st Mtge.-7-3/8%	50 000 000	561 786	6/1/72	6/1/02	419 797		18 727	401 070
17	Bonds - 1st Mtge.-7-1/4%	50 000 000	510 539	11/1/72	11/1/02	389 386		17 053	372 333
18	Bonds - 1st Mtge.-7-3/4%	60 000 000	324 434	6/1/73	6/1/03	253 194		10 812	242 382
19	Bonds - 1st Mtge.-8 %	70 000 000	586 954	12/1/73	12/1/03	467 933		19 565	448 368
20	Bonds - 1st Mtge.-8-3/4%	80 000 000	697 711	10/1/76	10/1/06	623 742		23 317	600 425
21	Bonds - Convertible								
22	Debentures-4-3/8%	20 000 000	211 064	8/1/66	8/1/86	67 679		10 431	57 248
23	Bonds - Pollution								
24	Control - 7-1/4%	10 575 000	96 236	7/1/74	7/1/04	78 593		3 208	75 385
25	Elec. Consumer Capital								
26	Notes 9.10%	11 298 000	89 975	10/1/75	10/1/80	13 901		13 901	0
27									
28									

## 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 (a)	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)				
1	Bonds - Pollution	\$	\$			\$	\$	\$	\$
2	Control 6-3/4%	20 000 000	276 908	4/1/79	4/1/04	270 452	(1) 5	11 314	259 143
3	Bonds - Pollution								
4	Control 6-7/8%	20 000 000	276 909	4/1/79	4/1/09	271 533	(1) 5	9 444	262 094
5	Bonds - 1st Mtge.-13-5/8%	100 000 000	1 199 581	4/1/80	4/1/87		1 199 581	115 044	1 084 537
6	Elec. Consumer Capital								
7	Notes 11.00%	4 797 000	18 652	10/1/80	10/1/85		18 652	165	18 487
8	Bonds - 1st Mtge.- 13.30%	100 000 000	802 590	11/1/80	11/1/90		802 590	12 856	789 734
9	Bonds - Pollution								
10	Control 10.00%	25 000 000	438 108	11/15/80	12/1/00		438 108	1 748	436 360
11	Bonds - Pollution								
12	Control 10.25%	13 000 000	225 692	11/15/80	12/1/10		225 692	600	225 092
13						\$ 4 432 127	\$ 2 684 676	\$ 386 908	\$ 6 729 895
14									
15									
16									
17									
18									
19									
20									
21									
22									
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28									

## 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 (a)	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)				
	<u>Account 225</u>	\$	\$			\$	\$	\$	\$
1	Bonds - 1st Mtge.-3-3/8%	15 000 000	(270 600)	11/1/52	11/1/82	14 495	5 504		8 991
2	Bonds - 1st Mtge.-3-5/8%	10 000 000	(193 500)	1/1/54	11/1/83	13 080	3 724		9 356
3	Bonds - 1st Mtge.-3-1/8%	12 000 000	(128 400)	12/1/54	7/1/84	11 141	2 749		8 392
4	Bonds - 1st Mtge.-3-7/8%	20 000 000	(195 400)	7/1/56	7/1/86	24 182	4 393		19 789
5	Bonds - 1st Mtge.-4-1/8%	25 000 000	(631 500)	7/1/58	7/1/88	106 551	15 364		91 187
6	Bonds - 1st Mtge.-4-3/4%	25 000 000	(343 750)	10/1/60	10/1/90	79 703	9 643		70 060
7	Bonds - 1st Mtge.-4-1/4%	25 000 000	(212 000)	5/1/62	5/1/92	59 487	6 307		53 180
8	Bonds - 1st Mtge.-4-5/8%	30 000 000	(713 700)	4/1/65	4/1/95	267 902	23 460		244 442
9	Bonds - 1st Mtge.-4-7/8%	25 000 000	(577 750)	11/1/65	11/1/95	217 453	18 499		198 954
10	Bonds - 1st Mtge.-6-1/8%	25 000 000	(432 250)	8/1/67	8/1/97	198 795	15 600		183 195
11	Bonds - 1st Mtge.-7 %	30 000 000	(763 500)	11/1/68	11/1/98	378 553	27 910		350 643
12	Bonds - 1st Mtge.-7-7/8%	35 000 000	(525 000)	8/1/69	8/1/99	342 525	17 490		325 035
13	Bonds - 1st Mtge.-9 %	40 000 000	(700 000)	11/1/70	11/1/00	486 098	23 332		462 766
14	Bonds - 1st Mtge.-7-3/4%	50 000 000	(881 500)	10/1/71	10/1/01	636 992	29 287		607 705
15	Bonds - 1st Mtge.-7-3/8%	50 000 000	(760 000)	6/1/72	6/1/02	567 908	25 335		542 573
16	Bonds - 1st Mtge.-7-1/4%	50 000 000	(500 000)	11/1/72	11/1/02	381 366	16 703		364 663
17	Bonds - 1st Mtge.-7-3/4%	60 000 000	(772 200)	6/1/73	6/1/03	602 701	25 738		576 963
18	Bonds - 1st Mtge.-8 %	70 000 000	(798 700)	12/1/73	12/1/03	636 743	26 625		610 118
19	Bonds - 1st Mtge.-8-3/4%	80 000 000	(1 280 000)	10/1/76	10/1/06	1 141 332	42 665		1 098 667
20	Totals					\$ 6 167 007	\$ 340 328	\$	\$ 5 826 679
21									
22	<u>Account 226</u>								
23	Bonds - 1st Mtge.-3-3/8%	14 000 000	65 800	7/1/51	7/1/81	\$ 1 823		\$ 1 215	\$ 608
24	Bonds - Pollution Control -7-1/4%	10 575 000	169 200	7/1/74	7/1/04	138 179		5 640	132 539
25	Totals					\$ 140 002		\$ 6 855	\$ 133 147
26									
27									
28									

## FLORIDA POWER CORPORATION

Detail for Item 7 - Page 211

	Total Credits	Other	Contra Accounts		Principal Amount Bonds Reacquired During Year
			428	421	
Bonds - 1st Mortgage - 3-3/8%	\$ 1 950	\$	\$ 1 950	\$	\$
Bonds - 1st Mortgage - 3-3/8%	3 376		3 107	269	355 000
Bonds - 1st Mortgage - 3-5/8%	3 035		2 776	259	181 000
Bonds - 1st Mortgage - 3-1/8%	3 187		2 860	327	215 000
Bonds - 1st Mortgage - 3-7/8%	4 707		3 957	750	375 000
Bonds - 1st Mortgage - 4-1/8%	6 575		5 314	1 261	449 000
Bonds - 1st Mortgage - 4-3/4%	8 929		6 816	2 113	438 000
Bonds - 1st Mortgage - 4-1/4%	7 855		5 967	1 888	464 000
Bonds - 1st Mortgage - 4-5/8%	8 958		6 647	2 311	513 000
Bonds - 1st Mortgage - 4-7/8%	7 280		5 381	1 899	429 000
Bonds - 1st Mortgage - 6-1/8%	9 905		7 129	2 776	442 000
Bonds - 1st Mortgage - 7 %	13 123		9 365	3 758	516 000
Bonds - 1st Mortgage - 7-7/8%	11 744		11 744		
Bonds - 1st Mortgage - 9 %	13 106		13 106		
Bonds - 1st Mortgage - 7-3/4%	14 993		14 993		
Bonds - 1st Mortgage - 7-3/8%	18 727		18 727		
Bonds - 1st Mortgage - 7-1/4%	17 053		17 053		
Bonds - 1st Mortgage - 7-3/4%	10 812		10 812		
Bonds - 1st Mortgage - 8 %	19 565		19 565		
Bonds - 1st Mortgage - 8-3/4%	23 317		23 317		
Bonds - Convertible Debentures - 4-3/8%	10 431	(1)163	10 268		
Bonds - Pollution Control - 7-1/4%	3 208		3 208		
Bonds - Pollution Control - 6-3/4%	11 314	(2)162	11 152		
Bonds - Pollution Control - 6-7/8%	9 444	(2)162	9 282		
Electric Consumer Notes - 9.10%	13 901		13 901		
Bonds - 1st Mortgage - 13-5/8%	115 044		115 044		
Electric Consumer Notes - 11.00%	165		165		
Bonds - 1st Mortgage - 13.30%	12 856		12 856		
Bonds - Pollution Control - 10.00%	1 748		1 748		
Bonds - Pollution Control - 10.25%	600		600		
Totals	<u>\$386 908</u>	<u>\$487</u>	<u>\$368 810</u>	<u>\$17 611</u>	<u>\$4 377 000</u>

FLORIDA POWER CORPORATION

Detail for Item 7 - Page 211-B

<u>Account 225</u>	<u>Total Debits</u>	<u>Contra Accounts</u>	
		<u>429</u>	<u>421</u>
Bonds - 1st Mortgage - 3-3/8%	\$ 5 504	\$ 5 066	\$ 438
Bonds - 1st Mortgage - 3-5/8%	3 724	3 399	325
Bonds - 1st Mortgage - 3-1/8%	2 749	2 466	283
Bonds - 1st Mortgage - 3-7/8%	4 393	3 695	698
Bonds - 1st Mortgage - 4-1/8%	15 364	12 422	2 942
Bonds - 1st Mortgage - 4-3/4%	9 643	7 362	2 281
Bonds - 1st Mortgage - 4-1/4%	6 307	4 792	1 515
Bonds - 1st Mortgage - 4-5/8%	23 460	17 408	6 052
Bonds - 1st Mortgage - 4-7/8%	18 499	13 674	4 825
Bonds - 1st Mortgage - 6-1/8%	15 600	11 228	4 372
Bonds - 1st Mortgage - 7 %	27 910	19 917	7 993
Bonds - 1st Mortgage - 7-7/8%	17 490	17 490	
Bonds - 1st Mortgage - 9 %	23 332	23 332	
Bonds - 1st Mortgage - 7-3/4%	29 287	29 287	
Bonds - 1st Mortgage - 7-3/8%	25 335	25 335	
Bonds - 1st Mortgage - 7-1/4%	16 703	16 703	
Bonds - 1st Mortgage - 7-3/4%	25 738	25 738	
Bonds - 1st Mortgage - 8 %	26 625	26 625	
Bonds - 1st Mortgage - 8-3/4%	42 665	42 665	
Totals	<u>\$340 328</u>	<u>\$308 604</u>	<u>\$ 31 724</u>

<u>Account 226</u>	<u>Total Credits</u>	<u>428</u>	<u>421</u>
Bonds - 1st Mortgage - 3-3/8%	\$ 1 215	\$ 1 215	\$
Bonds - Pollution Control - 7-1/4%	5 640	5 640	
Totals	<u>\$ 6 855</u>	<u>\$ 6 855</u>	<u>\$ -</u>

FLORIDA POWER CORPORATIONAnalysis of Miscellaneous Debits and Credits to Account 181

<u>FPC 1 p. 211</u>		<u>Debit</u>	<u>Credit</u>
(1) VO. 10-00639 Erroneous Charge for Auto Parts and Repairs			
	181.10	\$ 43.86	
	232.10		\$ 43.86
<u>FPC 1 p. 211-A</u>			
(1) Additional initial expense JE 4-24			
	181.27	5.04	
	181.28	5.03	
	186.10 -90701		10.07
<u>FPC 1 p. 211-C</u>			
(1) \$51,000 of convertible debentures converted into 1,887 shares of common stock. Write-off of unamortized expense reduced account 207 - Premium on Capital Stock \$72 and account 201 - Capital Stock \$91 after stock was made no-par in April			
JE 2-20	207.20	72.03	
	181.07		72.03
JE 10-20	201.00	61.60	
	181.07		61.60
JE 11-46	201.00	28.99	
	181.07		28.99
(2) Adjustment from job order			
JE 10-24	186.10 -90701	324.00	
	181.27		162.00
	181.28		162.00

**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.

13

212

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	Vandolah - New 230KV Substation	\$ 1 023	\$ 134	107.00	\$ 1 157	\$ -
2	Lake Tarpon - Largo New 230KV Transmission Line	5 756	891	107.00	6 647	-
3	Avon Park - Licensing Efforts Peaking Unit Addition	8 043	-	549.00	8 043	-
4	Piedmont - Sorrento 230KV New Line	43 522	8 209	107.00	51 731	-
5	1985 - 87 Plant Siting	14 305	4 882	107.00	19 187	-
6	Piedmont - Sorrento 230KV Line	3 404	1 035	107.00	4 439	-
7	Havana - Bainbridge 230KV Line	4 211	-	107.00	4 211	-
8	DeBary - Deland West 230KV New Line	1 630	207	107.00	1 837	-
9	Altamonte - Spring Lake 69KV New Line	1 315	2 384	107.00	3 699	-
10	Havana - Tallahassee 230KV Line	3 033	-	107.00	3 033	-
11	Haines City - Poinciana New 69 KV	730	843	-	-	1 573
12	Trans Corridor Selection - Potential 1986 Plant Site	8 662	66 249	-	-	74 911
13	Ft White - Georgia Power 500 KV Line	-	32 540	566.00	32 540	-
14	Sorrento - Eustis So. 69 KV	-	1 739	-	-	1 739
15	CR 1 & 2 - Ash Pond Facilities	-	3 155	-	-	3 155
16	Pinellas Recovery Facilities - 230 KV Line	-	419	-	-	419
17						
18						
19						
20						
21						
22						
23						
24						
25						
26						
27						
28						
29						
30	TOTAL	95 634	122 687		136 524	81 797

FLORIDA POWER CORPORATION

Year ended December 31, 19 80

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	J. O. # 186.10 - 00000	\$	\$	401.00	\$	\$
2	Unallocated Job Orders			402.00		
3	(1/01/76 - )	13 983	12 735	186.10	15 629	11 089
4						
5	J. O. # 186.10 - 00340					
6	Install HPS Lights					
7	Along Gulf Boulevard					
8	(10/17/78 - )	33 618		143.10	33 618	
9						
10	J. O. # 186.10 - 80108					
11	Construction Charges					
12	For CR# 3 Participants					
13	(3/28/77 - )	32 128	302 613	143.10	289 081	45 660
14						
15	J. O. # 186.10 - 80161					
16	Retube CR# 1 Boiler					
17	(7/1/78 - 7/1/83)	4 452 400	29 377	512.00	1 272 017	3 209 760
18						
19	J. O. # 186.10 - 80179					
20	Material Charge for					
21	Load Management Study					
22	(11/4/77 - 12/1/80)	33 153		930.24	33 153	
23						
24	J. O. # 186.10 - 80199					
25	Material Holding - BI					
26	Directional Load Man-					
27	agement Research					
28	(1/4/78 - )	220 981		930.24	184 878	36 103
29						
30	J. O. # 186.10 - 80217					
31	Open & Close Reactor					
32	Coolant Sys. at CR# 3					
33	(3/8/78 - )	4 866 774	2 184	143.10	4 868 958	
34						
35	J. O. # 186.10 - 80224					
36	Defueling & Refueling					
37	CR# 3					
38	(3/23/78 - )	351 353		143.10	351 353	
39						
40	J. O. # 186.10 - 80234					
41	Implement R-2 Rate					
42	Schd (Time of Day)			107:00		
43	(5/2/78 - )	14 438		586.00	14 438	
44						
45						
46						
47	Misc. Work in Progress .....					
48	Deferred regulatory commission expenses (See page 353) .....					
49	TOTAL .....					

**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	J. O. # 186.10 - 80245	\$	\$		\$	\$
2	Accum. Charge to					
3	Perform Physics Test-					
4	ing					
5	(5/23/78 - )	55 066		143.10	55 066	
6						
7	J. O. # 186.10 - 80265					
8	Lead Contaminated					
9	Fuel at DeBary					
10	(7/20/78 - )	320 558		143.10	320 558	
11						
12	J. O. # 186.10 - 80267					
13	Transportation Charges					
14	For Removal of Off					
15	Spec. Oil at DeBary					
16	(7/25/78 - )	32 398		143.10	32 398	
17						
18	J. O. # 186.10 - 80293					
19	Bartow # 3 Igniter					
20	Problem and Testing					
21	(9/1/79 - )	177	18 822			18 999
22						
23	J. O. # 186.10 - 80354					
24	Credit Billing to CR#3					
25	Participants-CR#3					
26	Repair Efforts					
27	(10/8/79 - )	(796 305)	796 305			
28						
29	J. O. # 186.10 - 80363					
30	Dragline Crossing Near					
31	Barcola Substation					
32	(11/15/79 - )	18 187	5 279	143.10	23 466	
33						
34	J. O. # 186.10 - 80383					
35	Reconstruction Under-					
36	ground Distribution					
37	Facility-US Homes Corp.					
38	(10/29/80 - )			142.20	13 180	(13 180)
39						
40	J. O. # 186.10 - 85011					
41	Corrective Maint-1979					
42	Refueling Outage			530.00		
43	(11/30/78 - )	23 828	122 364	531.00	146 192	
44						
45						
46						
47	Misc. Work in Progress .....					
48	Deferred regulatory commission					
49	expenses (See page 353) .....					
49	TOTAL ..					

**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)	Debit (c)	CREDITS		Balance end of year (f)
				Account charged (d)	Amount (e)	
1	J. O. # 186.10 - 85018	\$	\$		\$	\$
2	"B" - OTSG Repairs					
3	(11/30/78 - )	2 721 869	289 808	530.00	3 011 677	
4						
5	J. O. # 186.10 - 85027					
6	Anclote #2 Frame					
7	Monitor Relocation			143.10		
8	(2/1/79 - )	25 378		512.00	25 378	
9						
10	J. O. # 186.10 - 85031					
11	CR# 3 Reactor Coolant					
12	Flow Sensing Lines					
13	(6/1/79 - )	10 483		530.00	10 483	
14						
15	J. O. # 186.10 - 85033					
16	CR# 3 Emergency Feed					
17	Water Pump, # 2 Str.					
18	Alarm					
19	(6/7/79 - 6/1/80)	11 494		530.00	11 494	
20						
21	J. O. # 186.10 - 85034					
22	CR# 3 Control Grade					
23	Reactor Trip on Turbine					
24	(6/7/79 - 6/1/80)	22 901		531.00	22 901	
25						
26	J. O. # 186.10 - 85035					
27	CR# 3 - Emergency Feed					
28	Water Ultrasonic Flow					
29	Meters					
30	(6/7/79 - )	12 955	607	530.00	13 562	
31						
32	J. O. # 186.10 - 85039					
33	CR# 3 Modernize					
34	Response Capabilities					
35	For Accidents					
36	(9/1/79 - )	13 476	22 408	524.00	35 884	
37						
38	J. O. # 186.10 - 85042					
39	CR# 1 Petroleum					
40	Coke Testing					
41	(8/20/79 - )	24 714	363	143.10	25 077	
42						
43	J. O. # 186.10 - 85050					
44	Anclote - Replace Two					
45	"A" Super Heater Liners					
46	(8/30/79 - )	15 478				15 478
47	Misc. Work in Progress .....					
48	Deferred regulatory commission expenses (See page 353) .....					
49	TOTAL .....					

**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	J. O. # 186.10 - 85545	\$	\$		\$	\$
2	CR# 3 Replacement Surv.					
3	Specimens - Reactor					
4	(3/14/80 - )		20 813			20 813
5						
6	J. O. # 186.10 - 85555					
7	CR# 3 Costs Contr. Rod					
8	Drive Mtr. Tube Leak					
9	(5/9/80 - )		576 618	530.00	594 507	(17 889)
10						
11	J. O. # 186.10 - 85561					
12	CR# 3 Cost Due to					
13	Problems With RCV-10					
14	(6/30/80 - )		31 621			31 621
15						
16	J. O. # 186.10 - 80053					
17	Expenses in Connection					
18	With Tax Refund					
19	(3/9/76 - )	978	15 289			16 267
20						
21	J. O. # 186.10 - 90053					
22	Write - Off of			108.20		
23	Obsolete Material			401.00		
24	(9/26/67 - )	(4 222)	793 700	402.00	777 131	12 347
25						
26	J. O. # 186.10 - 90099					
27	Extraordinary Recruit-			107.00		
28	ing Costs			401.00		
29	(9/13/67 )	23 084	265 691	402.00	285 562	3 213
30						
31	J. O. # 186.10 - 90113					
32	Antitrust Proceeding-					
33	F.P.C. vs. Fla Steel					
34	(12/5/79 )		12 945			12 945
35						
36	J. O. # 186.95 - 00000					
37	Deferred Fuel Expenses					
38	& Int-Retail 4/80-9/80					
39	(6/19/80 - )		40 862 109			40 862 109
40						
41	J. O. # 186.96 - 00000					
42	Deferred Fuel Expense					
43	Wholesale					
44	(6/19/80 - )		938 677			938 677
45						
46	Sub Total	12 551 325				45 204 012
47	Misc. Work in Progress .....	102 753				69 774
48	Deferred regulatory commission					
49	expenses (See page 353) .....					
49	TOTAL .....	12 654 078				45 273 786

**DEFERRED LOSSES FROM DISPOSITION OF UTILITY PLANT (Account 187)**

1. In column (a) give a brief description of property creating the deferred loss and the date the loss was recognized. Identify items by department where applicable.

2. Losses on property with an original cost of less than \$50,000 may be grouped. The number of items making up the grouped amount shall be reported in column (a).

3. In column (b) give the date of Commission approval of journal entries. Where approval has not been received, give explanation following the respective item in column (a). (See account 187, Deferred Losses From Sale of Utility Plant.)

Line No.	Description of Property (a)	Date J.E. Approved (b)	Total Amount of Loss (c)	Balance Beginning of Year (d)	Current Year		Balance End of Year (g)
					Amortizations to Acc. 411.7 (e)	Additional Losses (f)	
1							
2							
3							
4							
5							
6							
7							
8							
9							
10	NONE						
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							
31	TOTAL		\$	\$	\$	\$	\$

214A

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# UNAMORTIZED LOSS AND GAIN ON REACQUIRED DEBT (Accounts 189, 257)

1. Report under separate subheadings for Unamortized Loss and Unamortized Gain on Reacquired Debt, particulars of gain and loss on reacquisition applicable to each class and series of long-term debt, including maturity date. If gain or loss resulted from a refunding transaction, include also the maturity date of the new issue.

2. In column (c) show the principal amount of bonds or other long-term debt reacquired.

3. In column (d) show the net gain or net loss realized on each debt reacquisition as computed in accordance with General Instruction 17 of the Uniform Systems of Accounts.

4. Show loss amounts in red or by enclosure in parentheses.

5. Explain any debits and credits other than amortization debited to account 428.1, Amortization of Loss on Reacquired Debt or credited to account 429.1, Amortization of Gain on Reacquired Debt-Credit.

Line No.	Designation of Long-Term Debt (a)	Date Reacquired (b)	Princ. Amt. of Debt Reacquired (c)	Net Gain or Net Loss (d)	Balance Beginning of Year (e)	Debits During Year (f)	Credits During Year (g)	Balance end of Year (h)
1	NONE		\$	\$	\$	\$	\$	\$
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								
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18								
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21								
22								
23								
24								
25								
26								

Annual Report of . . . . . FLORIDA POWER CORPORATION . . . . . Year ended December 31, 1980

## 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 -----	\$ 8 217 000	\$ 3 734 000	\$ 11 766 000
2	-----			
3	-----			
4	-----			
5	-----			
6	-----			
7	Other -----			
8	Total Electric -----	\$ 8 217 000	\$ 3 734 000	\$ 11 766 000
9	Gas -----	\$	\$	\$
10	-----			
11	-----			
12	-----			
13	-----			
14	-----			
15	Other -----			
16	Total Gas -----	\$	\$	\$
17	Other (Specify) -----	\$	\$	\$
18	Total (Account 190) -----	\$ 8 217 000	\$ 3 734 000	\$ 11 766 000
19	Classification of Totals:			
20	Federal Income Tax -----	\$ 7 379 000	\$ 3 350 000	\$ 10 571 000
21	State Income Tax -----	\$ 838 000	\$ 384 000	\$ 1 195 000
22	Local Income Tax -----	\$	\$	\$
	Negative Salvage - Nuclear Plant	1 951 000		686 000
	Negative Salvage - Nuclear Fuel			277 000
	Storm Damage	138 000		36 000
	Unbilled Revenue	1 551 000	17 000	2 988 000
	Cost of Removal			114 000
	Interest	3 846 000	3 601 000	
	CR# 3 "Dropped Weight" Refund			
	Customer Deposits		116 000	997 000
	Over/Under Recovery of Fuel Costs			6 628 000
	Fuel Overcharge Refund	731 000		
	Miscellaneous Expenses			40 000
		<u>\$ 8 217 000</u>	<u>\$ 3 734 000</u>	<u>\$ 11 766 000</u>

## 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)		
\$	\$ 1 388 000		\$		\$	\$ 17 637 000	1
							2
							3
							4
							5
							6
\$	\$ 1 388 000		\$		\$	\$ 17 637 000	7
\$	\$		\$		\$	\$	8
							9
							10
							11
							12
							13
							14
\$	\$		\$		\$	\$	15
\$	\$		\$		\$	\$	16
\$	\$ 1 388 000		\$		\$	\$ 17 637 000	17
							18
\$	\$ 1 245 000		\$		\$	\$ 15 845 000	19
\$	\$ 143 000		\$		\$	\$ 1 792 000	20
\$			\$		\$		21
						2 637 000	22
						277 000	
						174 000	
						4 522 000	
						114 000	
						245 000	
	1 388 000					1 388 000	
						881 000	
						6 628 000	
						731 000	
						40 000	
	<u>\$ 1 388 000</u>					<u>\$ 17 637 000</u>	

## 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 (a)	Number of shares authorized by charter (b)	Par, or stated value per share (c)	Call Price at end of Year (d)	OUTSTANDING PER* BALANCE SHEET		HELD BY RESPONDENT			
					Shares (e)	Amount (f)	AS REACQUIRED STOCK (Account 217)		IN SINKING AND OTHER FUNDS	
							Shares (g)	Cost (h)	Shares (i)	Amount (j)
1			\$	\$		\$		\$		\$
2	Common Stock (a)	60 000 000	Without Par Value		32 622 650	295 881 669				
3										
4	Cumulative Preferred Stock	4 000 000								
5	4.00% Series		100 00	104 25	40 000	4 000 000				
6	4.60% Series		100 00	103 25	40 000	4 000 000				
7	4.75% Series		100 00	102 00	80 000	8 000 000				
8	4.40% Series		100 00	102 00	75 000	7 500 000				
9	4.58% Series		100 00	101 00	100 000	10 000 000				
10	8.80% Series		100 00	104 00	(b) 200 000	20 000 000				
11	7.40% Series		100 00	106 92	(c) 300 000	30 000 000				
12	7.76% Series		100 00	106 86	(d) 500 000	50 000 000				
13	10.00% Series		100 00	107 50	(e) 355 395	35 539 500				
14	10.50% Series		100 00	110 50	(f) 500 000	50 000 000				
15					2 190 395	219 039 500				
16										
17										
18	Cumulative Preferred Stock	5 000 000	No Par							
19										
20	Preference Stock	1 000 000	100 00							
21										
22										
23										
24	Notes - See Page 215A									
25										
26										
27										
28										
29										

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

FLORIDA POWER CORPORATION

Notes to Page 215

- (a) 914,259 shares reserved for conversion of convertible debentures
- (b) Redemption price on 8.80% Series decreases to \$101.00 after November 15, 1985
- (c) Redemption price on 7.40% Series decreases to \$105.07 after August 15, 1982  
to \$103.22 after August 15, 1987  
to \$102.48 after August 15, 1992
- (d) Redemption price on 7.76% Series decreases to \$104.92 after February 15, 1984  
to \$102.98 after February 15, 1989  
to \$102.21 after February 15, 1994
- (e) Redemption price on 10.00% Series decreases to \$105.00 after August 15, 1984  
to \$102.50 after August 15, 1989  
to \$101.00 after August 15, 1994
- (f) Redemption price on 10.50% Series decreases to \$108.00 after November 15, 1984  
to \$105.00 after November 15, 1989  
to \$102.00 after November 15, 1994  
to \$101.00 after November 15, 1999

**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	<u>Account No. 207</u>		\$
2			
3	Premium on Capital Stock - Preferred - 4.00% Series		\$ 7 080
4	Premium on Capital Stock - Preferred - 4.60% Series		24 040
5	Premium on Capital Stock - Preferred - 7.40% Series		411 000
6	Premium on Capital Stock - Preferred - 7.76% Series		520 000
7			
8			
9			
10			
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			
37			
38			
39			
40			
41			
42			
43			
44			
45			
46		TOTAL —	\$ 962 120

## OTHER PAID-IN CAPITAL (Accounts 208-211, inc.)

1. Report below balance at end of year and the information specified in the instructions below for the respective other paid-in capital accounts. Provide a conspicuous subheading for each account and show a total for the account, as well as total of all accounts for reconciliation with balance sheet. Additional columns may be added for any account if deemed necessary. Explain the change in any account during the year and give the accounting entries effecting such change.

2. *Donations Received from Stockholders* (Account 208)—State amount and give brief explanation of the origin and purpose of each donation.

3. *Reduction in Par or Stated Value of Capital Stock* (Account 209)—State amount and give brief explanation of the

capital changes which gave rise to amounts reported under this caption including identification with the class and series of stock to which related.

4. *Gain on Resale or Cancellation of Reacquired Capital Stock* (Account 210)—Report balance at beginning of year, credits, debits, and balance at end of year with a succinct designation of the nature of each credit and debit identified as to class and series of stock to which related.

5. *Miscellaneous Paid-In Capital* (Account 211)—Classify amounts included in this account at end of year according to captions which, together with brief explanations, disclose the general nature of transactions which gave rise to the reported amounts.

Line No.	Item (a)	Amount (b)
1	Account 208 - Donations Received from Stockholders	\$ 419 213
2	Donations by General Gas & Electric Corporation (Former Parent)	
3		
4	Account 209 - Reduction of Par Value of Common Stock	
5	Excess of Stated Value of 3,000,000 Shares of Common Stock	
6	Exchanged for 857,143 Shares of \$7.50 Par Value Common Stock	321 428
7	Miscellaneous Adjustments Applicable to Exchange	4 604
8	Total Reduction in Par Value of Common Stock	\$ 326 032
9		
10	Account 210 - Gain on Reacquired Capital Stock	
11	Retirement of 31,655 Shares of Cumulative Preferred Stock - 10%	
12	Series in accord with mandatory sinking fund requirement of	
13	this issue	\$ 125 305
14		
15	Account 211 - Miscellaneous Paid In Capital	
16	Excess of Net Worth of Assets at Date of Merger (12/31/43)	
17	over Stated Value of Common Stock Issued Therefor	\$ 1 167 518
18	Florida Public Service 4% Series "C" Bonds with Called Premium	
19	and Interest held by General Gas and Electric Company	65 210
20	Reversal of Over Accrual of Federal Income Tax Applicable to	
21	Period Prior to January 1, 1944	262 837
22	Transfer from Earned Surplus Amount Equivalent to Preferred	
23	Stock Dividends Prior to 12/31/43 which on an Accrual Basis	
24	were applicable to 1944	92 552
25	To Write Off Unamortized Debt Discount, Premium and Expense	
26	Applicable to Bonds Refunded in Prior Years	(979 793)
27	Adjustment of Original Cost of Florida Public Service Company	
28	Resulting from Examination by Federal Power Commission	(63 027)
29	Adjustment in Carrying Value of Georgia Power & Light Company	
30	Common Stock Occasioned by the Subsidiary Company's Increase	
31	in Capital Surplus	33 505
32	Other Miscellaneous Adjustments (6)	45 211
33		
34	Total Miscellaneous Paid in Capital	\$ 624 013
35		
36	Adjustments During 1980: None	
37		
38		
39		
40		
41	TOTAL	\$ 1 494 563

**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		\$
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14	NONE	
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		\$
32	Common Stock (Employee Stock Ownership Plan) \$ 3 000	
33		
34	Common Stock (Dividend Reinvestment Plan) 6	
35		
36	Total Expense of Issue \$ 3 006	
37		
38	Common Stock (3,000,000 Shares issued in	
39	September, 1980) \$1 568 517	
40		
41	Preferred Stock (500,000 shares issued in	
42	November, 1979) \$ 38 134	
43		
44		
45		
46	Charged to Retained Earnings - Account 439 \$1 609 657	
47		
48		
49		
50		
51		
52	TOTAL --	

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

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).

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)	
				\$	%	\$	\$	\$	\$
1	Bonds - First Mortgage	7/1/51	7/1/81	8 005 000	3-3/8	261 394	260 000		100 00
2	Bonds - First Mortgage	11/1/52	11/1/82	8 611 000	3-3/8	287 693	385 000		100 19
3	Bonds - First Mortgage	11/1/53	11/1/83	5 661 000	3-5/8	201 236	204 000		100 30
4	Bonds - First Mortgage	7/1/54	7/1/84	6 879 000	3-1/8	213 366	251 000		100 21
5	Bonds - First Mortgage	7/1/56	7/1/86	11 387 000	3-7/8	438 131	395 000		100 30
6	Bonds - First Mortgage	7/1/58	7/1/88	14 921 000	4-1/8	610 409	453 000		100 99
7	Bonds - First Mortgage	10/1/60	10/1/90	16 229 000	4-3/4	766 878	438 000		100 72
8	Bonds - First Mortgage	5/1/62	5/1/92	17 079 000	4-1/4	721 915	469 000		100 47
9	Bonds - First Mortgage	4/1/65	4/1/95	21 824 000	4-5/8	999 844	538 000		101 58
10	Bonds - First Mortgage	11/1/65	11/1/95	18 352 000	4-7/8	891 421	441 000		101 55
11	Bonds - Convertible Debentures	8/1/66	8/1/86	19 428 000	4-3/8	850 817			101 16
12	Bonds - First Mortgage	8/1/67	8/1/97	19 308 000	6-1/8	1 175 015	450 000		101 33
13	Bonds - First Mortgage	11/1/68	11/1/98	23 700 000	7	1 644 269	525 000		102 06
14	Bonds - First Mortgage	8/1/69	8/1/99	35 000 000	7-7/8	2 756 250			101 34
15	Bonds - First Mortgage	11/1/70	11/1/00	40 000 000	9	3 600 000			101 59
16	Bonds - First Mortgage	10/1/71	10/1/01	50 000 000	7-3/4	3 875 000			101 57
17	Bonds - First Mortgage	6/1/72	6/1/02	50 000 000	7-3/8	3 687 250			101 37
18	Bonds - First Mortgage	11/1/72	11/1/02	50 000 000	7-1/4	3 625 000			100 99
19	Bonds - First Mortgage	6/1/73	6/1/03	60 000 000	7-3/4	4 650 000			101 19
20	Bonds - First Mortgage	12/1/73	12/1/03	70 000 000	8	5 600 000			101 06
21	Bonds - Pollution Control Revenue	7/1/74	7/1/04	10 575 000	7-1/4	766 688			100 00
22	Bonds - First Mortgage	10/1/76	10/1/06	80 000 000	8-3/4	7 000 000			101 55
23									
24	TOTAL								

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

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

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).

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)	
1	Bonds - Pollution Control Revenue	4/1/79	4/1/04	\$ 20 000 000	6-3/4	\$ 1 350 000			\$ 100 00
2	Bonds - Pollution Control Revenue	4/1/79	4/1/09	20 000 000	6-7/8	1 375 000			100 00
3	Bonds - First Mortgage	4/1/80	4/1/87	100 000 000	13-5/8	9 386 111			-
4	Bonds - First Mortgage	11/1/80	11/1/90	100 000 000	13.30	1 330 000			-
5	Bonds - Pollution Control Revenue	11/15/80	12/1/00	25 000 000	10	76 389			100 00
6	Bonds - Pollution Control Revenue	11/15/80	12/1/10	13 000 000	10-1/4	40 715			100 00
7									
8	Total			914 959 000		58 180 791	4 809 000		
9									
10									
11	Account 224								
12	Promissory Notes *	8/3/73	8/3/82	44 159	7.5	5 520			
13	Electric Consumer Notes	10/1/75	10/1/80	-	9.1	769 212			
14	Electric Consumer Notes	10/1/80	10/1/85	4 797 000	11	131 890			
15									
16									
17	* Promissory Notes issued for the								
18	purchase of land. These notes								
19	are due in annual installments								
20	together with interest on the								
21	unpaid balance.								
22									
23									
24	TOTAL			4 841 159		906 622			

\* 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.

#### SECURITIES ISSUED DURING YEAR

Description	Common Stock
Date of Sale	Various
Principal Amount	-
Number of Shares Issued	3 462 898
Nominal Date of Issue	Various
Maturity Date	-
Interest or Dividend Rate	-
Proceeds to Company	51 224 978
Other Expenses	1 571 523
Par Value	None

#### Commission Authorization:

Security & Exchange Commission	Register No. 2-68897
Florida Public Service Commission	Docket No. 800590-EU

### 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.

### SECURITIES PURCHASED FOR CANCELLATION DURING YEAR

Bonds - 1st Mortgage Bonds Reacquired		\$ 4 377 000
Gain on Reacquired Bonds		1 631 270
Net Cost of Reacquired Bonds		<u>\$ 2 745 730</u>
Write-Off of Unamortized Debt Expense	Dr. A/C 421	\$ 17 611
Applicable to Reacquired Bonds	Cr. A/C 181	
Write-Off of Unamortized Discount on Debt	Dr. A/C 421	\$ -
Applicable to Reacquired Bonds	Cr. A/C 226	
Write-Off of Unamortized Premium on Debt	Dr. A/C 225	\$ 31 724
Applicable to Reacquired Bonds	Cr. A/C 421	
Preferred Stock - 10% Series Reacquired (15,750 shares)		\$ 1 585 500
Gain on Reacquired Preferred Stock - 10% Series		\$ 51 118
Electric Consumer Capital Notes - 9.1%		\$ 6 480 000
General Obligation Promissory Notes		\$ 44 159

**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	Florida Power Corporation	Short-Term Financing	12-12-80	1-14-81	20 7/8	1 000 000
2	Commercial Paper		12-12-80	1-14-81	20 1/2	880 000
3			12-16-80	1-16-81	20 5/8	850 000
4			12-17-80	1-16-81	20 7/8	1 525 000
5			12-17-80	1-20-81	20 7/8	2 000 000
6			12-23-80	2-06-81	19 1/2	1 000 000
7			12-23-80	1-23-81	19 1/2	3 000 000
8			12-26-80	1-05-81	18 7/8	3 000 000
9			12-31-80	2-02-81	18.075	7 000 000
10			12-31-80	2-03-81	18.075	500 000
11						20 755 000
12	Total Commercial Paper					
13						
14	Promissory Notes (3)	Purchase of Land	8-30-80	8-30-81	7 1/2	44 159
15	(Current Portion)					
16						
17						
18						
19						
20					TOTAL	20 799 159

**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)		
31	Electric Fuels Corporation	\$ 8 367 183	8 858 219	9 280 603	\$ 8 789 567	
32						
33						
34						
35						
36						
37						
38						
39						
40						
41						
42						
43						
44						
45	Total	8 367 183	8 858 219	9 280 603	8 789 567	

# 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 (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 TAXES</b>	\$	\$	\$	\$	\$	\$	\$
1	FICA 1979	26 110			26 110			
2	FICA 1980			5 454 438	5 263 378		191 060	
3	Unemployment 1979	5 875			5 875			
4	Unemployment 1980			203 724	194 957		8 767	
5	Excise/Foreign Ins. 1979	(13 407)		13 407				
6	Excise/Foreign Ins. 1980			98 152	98 152			
7	Excise/Fuel 1979	212			212			
8	Excise/Fuel 1980			2 925	2 641		284	
9	Highway Use 1979		27 561	27 561				
10	Highway Use 1980			31 159	31 159			
11	Income *1970					24 469	24 469	
12	Income *1971			(98)		1 144 870	1 144 772	
13	Income *1972	463 906		(3 125 620)		1 526 846	(1 134 868)	
14	Income *1973	84 411		(1 657 476)		1 673 314	100 249	
15	Income *1974	308 027		90 418		(368 393)	30 052	
16	Income *1975	1 361 000		4 383 897	3 662 380	(2 082 517)		
17	Income *1976	23 097 000		(25 178 729)	788	2 082 517		
18	Income *1977	-		19 959 107	19 959 107			
19	Income 1979	14 880 000		(4 224 727)	13 950 000	3 000 790	(293 937)	
20	Income 1980			(16 242 000)	200 000		(16 442 000)	
21	Total - Federal Tax	40 213 134	27 561	(20 163 862)	43 394 759	7 001 896	(16 371 152)	
22	<b>STATE TAXES</b>							
23	Income 1972	207 192		(355 951)	45 623	194 382		
24	Income 1973	(37 843)		(149 768)	18 535	206 146		
25	Income 1974	(37 908)				37 908		
26	Income 1975	149 000		526 025	675 025			
27	Income 1976	918 000		(532 500)	385 500			
28	<b>TOTAL</b>	\$	\$	\$	\$	\$	\$	\$

\* Audited by Internal Revenue Service

# 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)	Taxes Transferred (p)
1	\$	\$	\$	\$	\$	\$	\$	\$
2	3 907 419							1 547 019
3								
4	138 255							65 469
5	13 407							
6	98 152							
7								
8								2 925
9								27 561
10								31 159
11								
12	(98)							
13	(3 120 573)			(5 047)				
14	(1 704 885)			47 409				
15	575 544			(485 126)				
16	4 383 897							
17	(25 178 729)							
18	19 959 107							
19	(4 416 235)			191 508				
20	(17 366 000)			1 124 000				
21	(22 710 739)			872 744				1 674 133
22								
23	(355 398)			(553)				
24	(154 966)			5 198				
25								
26	526 025							
27	(532 500)							
28	\$	\$	\$	\$	\$	\$	\$	\$

FLORIDA POWER CORPORATION

Year ended December 31, 1980

**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)	Adjust- ments (f)	BALANCE END OF YEAR	
		Taxes Accrued (b)	Prepaid Taxes (c)				Taxes accrued (Account 236) (g)	Prepd. taxes (Incl. in Acct. 165) (h)
1	Income 1977	\$ 10		\$ 102 624	\$ 102 634			
2	Income 1978	(125 595)				125 595		
3	Income 1979	2 016 000		(256 688)	2 090 000	(125 595)	(456 283)	
4	Income 1980			1 903 000	1 572 000		331 000	
5	Gross Receipts 1979	7 097 552			7 097 552			
6	Gross Receipts 1980			14 368 125	10 824 453		3 543 672	
7	Licenses - Vehicles 1979		59 810	59 810				
8	Licenses - Vehicles 1980			78 611	147 500	684		68 205
9	" - Hauling Permits, Escrow 1979		500	500				
10	" - Hauling Permits, Escrow 1980			1 242	1 742			500
11	" - Hauling Permits 1978		8	8				
12	" - Hauling Permits 1979		2 520	2 520				
13	" - Hauling Permits 1980			400	2 400			2 000
14	Documentary Stamps 1979		194	194				
15	Documentary Stamps 1980			2 000	302 154	300 002		152
16	Unemployment 1979	(55 628)		55 628				
17	Unemployment 1980			123 129	118 119		5 010	
18	Intangible 1979		5	5				
19	Intangible 1980			49 744	49 744			
20	Corporate Privilege 1980			10	10			
21	Regulatory Assessment 1979	600 879			600 879			
22	Regulatory Assessment 1980			829 025	452 376		376 649	
23	Non-Admitted Carriers 1979		9 642	9 642				
24	Non-Admitted Carriers 1980			19 707	23 274			3 567
25								
26								
27								
28	TOTAL	\$	\$	\$	\$	\$	\$	\$

# 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 (i) 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	\$ 10 2 624							
2								
3	(236 960)			(19 728)				
4	1 775 000			128 000				
5								
6	14 368 125							
7								59 810
8								78 611
9								
10								500
11								1 242
12								8
13								2 520
14								400
15								194
16								2 000
17								
18	55 628							
19	47 960							75 169
20	5							
21	49 744							
22	10							
23								
24	829 025							
25	9 642							
26	19 707							
27								
28	\$	\$	\$	\$	\$	\$	\$	\$

FLORIDA POWER CORPORATION

Year ended December 31, 1980

# 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 (f)	BALANCE END OF YEAR	
		Taxes Accrued (b)	Prepaid Taxes (c)				Taxes accrued (Account 236) (g)	Prepd. taxes (Incl. in Acct. 165) (h)
1	Environmental Excise 1979	14 753			14 753			
2	Environmental Excise 1980			104 012	104 012			
3	Special Fuels 1979	424			424			
4	Special Fuels 1980			5 849	5 275	(7)	567	
5	COUNTY TAXES							
6	Property 1979	15 765 197			15 765 197			
7	Property 1980			16 111 558	1 985 344	19	14 126 233	
8	Licenses-Occupational 1979		2 552	2 552				
9	Licenses-Occupational 1980			951	3 839	15		2 873
10	Total-State & County Taxes	26 512 033	75 231	33 061 964	42 388 364	739 149	17 926 848	77 297
11	LOCAL TAXES							
12	Franchise 1979	8 795 656			8 795 656			
13	Franchise 1980			16 440 245	7 166 249		9 273 996	
14	Property 1979	1 187 695			1 187 695			
15	Property 1980			1 278 840	56 856	7	1 221 991	
16	Licenses-Occupational 1979		6 989	6 989				
17	Licenses-Occupational 1980			2 288	9 153			6 865
18	Total-Local Taxes	9 983 351	6 989	17 728 362	17 215 609	7	10 495 987	6 865
19								
20								
21								
22								
23								
24								
25								
26								
27								
28	TOTAL	\$76 708 518	\$ 109 781	\$30 626 464	\$102 998 732	\$7741 052	\$12 051 683	\$ 84 162

\* Florida Use Tax 1980: Charges \$6,619,709; Accrued Balance 12/31/80 \$533,815.

# 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 (i) 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	\$	\$	\$	\$	\$	\$	\$	\$
2								104 012
3								5 849
4								
5								
6								
7	16 114 625			(3 067)				
8	2 552							
9	951							
10	32 621 799			109 850				330 315
11								
12								
13	16 440 245							
14								
15	1 269 036			9 804				
16	6 989							
17	2 288							
18	17 718 558			9 804				
19								
20								
21								
22								
23								
24								
25								
26								
27								
28	\$ 27 629 618	\$	\$	\$ 992 398	\$	\$	\$	\$ 2 004 448

FLORIDA POWER CORPORATION

Year ended December 31, 1980

Information Required by Instructions for Taxes Transferred

		Construc- tion <u>107.00</u>	Retire- ments <u>108.20</u>	Fuel Stock Expense <u>152.10</u>	Stores Expense <u>163.00</u>
<u>FEDERAL TAXES</u>					
FICA	1980	912 208	53 948		142 320
Unemployment	1980	38 604	2 283		6 023
Excise	1980				2 925
Highway Use	1979				
Highway Use	1980				
<u>STATE TAXES</u>					
Licenses - Vehicles	1979				
Licenses - Vehicles	1980				
Licenses - Hauling Permits	1979				
Licenses - Hauling Permits	1979				
Licenses - Hauling Permits	1980				
Documentary Stamps	1979	194			
Documentary Stamps	1980	2 000			
Unemployment	1980	44 324	2 621		6 915
Environmental Excise	1980				
Special Fuels	1980				5 849
TOTAL TAXES TRANSFERRED		<u>997 330</u>	<u>58 852</u>	<u>—</u>	<u>164 032</u>

<u>Prelim. Survey &amp; Investgn. Charges 183.00</u>	<u>Trans- portation Expense 184.10</u>	<u>Building Service Expense 184.30</u>	<u>Other Work in Progress 186.10</u>	<u>R &amp; D Expense 188.00</u>	<u>Nuclear Fuel Assemb. 120.00</u>	<u>M &amp; S Fuel Stock 151.10</u>	<u>Total Taxes Trans- ferred</u>
3 932	132 939	48 165	236 499	8 496		8 512	1 547 019
166	5 626	2 038	10 009	360		360	65 469
	27 561						2 925
	31 159						27 561
							31 159
	59 810						59 810
	78 611						78 611
	500						500
	1 242						1 242
	2 928						2 928
							194
							2 000
191	6 460	2 340	11 491	413		414	75 169
						104 012	104 012
							5 849
<u>4 289</u>	<u>346 836</u>	<u>52 543</u>	<u>257 999</u>	<u>9 269</u>	<u>—</u>	<u>113 298</u>	<u>2 004 448</u>

Page 222 - A - Item 6 - Instructions

<u>Line 11 - Page 222 - 1 - Federal Income Taxes 1970</u>		
To adjust accrual per IRS audit		24 469
<u>Line 12 - Page 222 - 1 - Federal Income Taxes 1971</u>		
To adjust accrual per IRS audit		1 144 870
<u>Line 13 - Page 222 - 1 - Federal Income Taxes 1972</u>		
To adjust accrual per IRS audit		1 526 846
<u>Line 14 - Page 222 - 1 - Federal Income Taxes 1973</u>		
To adjust accrual per IRS audit		1 673 314
<u>Line 15 - Page 222 - 1 - Federal Income Taxes 1974</u>		
To adjust accrual per IRS audit		(368 393)
<u>Line 16 - Page 222 - 1 - Federal Income Taxes 1975</u>		
To adjust accrual per IRS audit		(2 082 517)
<u>Line 17 - Page 222 - 1 - Federal Income Taxes 1976</u>		
to adjust accrual per IRS audit		2 082 517
<u>Line 19 - Page 222 - 1 - Federal Income Taxes 1979</u>		
To adjust accrual to tax return		3 000 790
<u>Line 23 - Page 222 - 1 - State Income Taxes 1972</u>		
To adjust accrual per IRS audit		194 382
<u>Line 24 - Page 222 - 1 - State Income Taxes 1973</u>		
To adjust accrual per IRS audit		206 146
<u>Line 25 - Page 222 - 1 - State Income Taxes 1974</u>		
To adjust accrual per IRS audit		37 908
<u>Line 2 - Page 222 - 2 - State Income Taxes 1978</u>		
To adjust accrual to tax return		125 595
<u>Line 3 - Page 222 - 2 - State Income Taxes 1979</u>		
To adjust accrual to tax return		(125 595)
<u>Line 8 Page 222 - 2 License - Vehicles - 1980</u>		
Refunds		684
<u>Line 17 - Page 222 -2 - Documentary Stamp - 1980</u>		
1st Mortgage Bond Issues	300 000	
Refunds	<u>2</u>	300 002
<u>Line 3 - Page 222 - 3 - Special Funds Tax - 1980</u>		
Adjustment to reflect discount taken		(7)

(Page 222-C Continued)

<u>Line 5 - Page 222 - 3 - County Property Taxes - 1980</u>	
Tax adjustment for property sold to Gulf Power	19
<u>Line 13 - Page 222 - 3 - County Licenses - Occupational - 1980</u>	
To close out a license account	15
<u>Line 13 - Page 222 - 3 - Municipal Property Taxes - 1980</u>	
Refund	<u>7</u>
	<u>7 741 052</u>

# **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 .....	68 078 823
2	Reconciling items for the year: Add Provision for Federal Income Tax	\$ 46 021 299
3		
4	Taxable income not reported on books:	
5	Unbilled Revenue	\$ 3 575 000
6		
7	Expenses Reported for Book not Deducted for Returns:	
8	Nuclear Fuel Amortization	8 992 209
9	Storm Damage	90 000
10	Depreciation per Book	70 724 504
11	State Income Tax Accrual	6 228 796
12	Penalties	333 192
13	Coal Handling Equipment Rental	228 000
14	Repairs	1 242 742
15	Deferred Expense (Oil Fired Equipment)	1 305 984
16	Cost of Disposal - Nuclear Fuel	566 109
17	Refund - Crystal River No. 3 "Dropped Weight"	2 850 000
18	Legislative Expense	9 123
19		<u>\$ 92 570 659</u>
20	Income Recorded on Books - Not Included in Return:	
21	Gain on Reacquired Bonds	\$ 1 631 271
22	Equity in Earnings of Subsidiaries	932 348
23	Allowance for Funds Used During Construction	8 503 278
24		<u>\$ 11 066 897</u>
25	Deductions on Return not Charged Against Book Income:	
26	Amortization Franchise Expense	\$ 12 000
27	Amortization Leasehold Imp.	12 000
28	Cost of Removal	2 285 441
29	Vacation Pay Accrual	(908 500)
30	Repair Allowance	6 660 000
31	Taxes Capitalized	6 193 451
32	Interest - Coal Handling Equipment	120 000
33	Pensions Capitalized	2 007 916
34	Depreciation Per Tax	107 988 000
35	Amortization of Pollution Control Equipment	1 119 000
36	Interest Expense - IRS Audit	7 393 117
37	Net Over/Under Recovery of Fuel Costs	28 189 592
38	Preferred Stock Dividends	46 668
39		<u>\$161 118 685</u>
40	Taxable Income	<u>\$ 38 060 199</u>
41		
42		
43		

# **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)
	Computation of Tax:	\$
1	Taxable Income Before State Income Tax	38 060 199
2	Less: State Income Tax @ 5%	1 903 000
3	Net Taxable Income	\$ 36 157 199
4		
5	Federal Income Tax @ 46% Less 19,250	\$ 16 613 062
6	Less: Investment Tax Credit	32 860 000
7	Accrual Charged to 409.10	<u>\$ (16 246 938)</u>
8		
9	Florida Power Corporation will file consolidated tax returns	
10	with its wholly-owned subsidiary, Electric Fuels Corporation,	
11	Little Black Mountain Land Company, Little Black Mountain Coal	
12	Reserves Inc., Alternative Fuels Corporation, and Homeland Coal Co.	
13		
14	<u>Estimated Tax Liability</u>	
15		(rounded)
16	Florida Power Corporation	\$(16 247 000)
17	Electric Fuels Corporation	(46 000)
18	Little Black Mountain Land Co.	(1 152 000)
19	Little Black Mountain Coal Reserves	(112 000)
20	Alternative Fuels Corporation	(17 000)
21	Homeland Coal Co.	(10 000)
22		
23		<u>\$ (17 584 000)</u>
24		
25		
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27		
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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	Payroll	\$ 2 944 241
2	Rent on Coal Inventory Handling Equipment	6 134
3	Accrued Dividends on Preferred Stock	1 863 037
4	Unclaimed Dividends	37 667
5	Rate Refund on Fuel Overcharge	3 928 749
6	Dividend Reinvestment Plan	(9 074)
7	Wholesale Rate Refund	1 154 202
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
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23		
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32		
33		
34		
35		
36		
37	TOTAL ..	9 924 956

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

Line No.	List advances by departments (a)	Balance end of year (b)
41	Residential and Commercial	\$ 36 620
42		
43		
44		
45		
46		
47		
48		
49		
50		
51		
52	TOTAL ..	36 620

# DEFERRED GAINS FROM DISPOSITION OF UTILITY PLANT (Account 256)

1. In column (a) give a brief description of property creating the deferred gain and the date the gain was recognized. Identify items by department where applicable.

2. Gains on property with an original cost of less than \$50,000 may be grouped. The number of items making up the grouped amount shall be reported in column (a).

3. In column (b) give the date of Commission approval of journal entries. Where approval has not been received, give explanation following the respective item in column (a). (See account 256, Deferred Gains From Sale of Utility Plant.)

Line No.	Description of Property (a)	Date J.E. Approved (b)	Total Amount of Gain (c)	Balance Beginning of Year (d)	Current Year		Balance End of Year (g)
					Amortizations to Acc: 411.6 (e)	Additional Gains (f)	
1	NONE		\$	\$	\$	\$	\$
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
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24							
25							
26							
27							
28							
29							
30							
31	TOTAL		\$	\$	\$	\$	\$

Annual report of ..... FLORIDA POWER CORPORATION ..... Year ended December 31, 19 80.

**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	Advance Billings to					
2	Crystal River Unit #3					
3	Participants	330 100	517	279 600	3 399 800	376 000
4			519	15 400		
5			520	474 800		
6			523	73 000		
7			524	460 500		
8			528	256 800		
9			529	60 300		
10			530	537 600		
11			531	366 400		
12			532	184 800		
13			556	9 400		
14			925	66 700		
15			929	568 600		
16						
17	Talquin Electric					
18	Cooperative					
19	Acquisition	145 559	131	20 378		125 181
20						
21	Higgins Repowering					
22	Project		131	117 548	137 514	19 966
23						
24	Unrefunded A/R					
25	Credit Balances—					
26	Deposits and Over					
27	Payments - Florida					
28	State Law 717.05	75 360			12 196	87 556
29						
30	Funds Received from					
31	Customers for					
32	Construction to be					
33	Performed in Future	49 225				49 225
34						
35	Deferred Fuel Revenue		456	1 369 682	14 980 876	13 611 194
36						
37						
38						
39						
40						
41						
42						
43						
44						
45						
46						
47						
48						
49						
50	TOTAL	600 244		4 861 508	18 530 386	14 269 122

**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 261						
2	Reserve for						
3	Extraordinary Storm						
4	Damage	1 517 453		17 250		90 000	1 590 203
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
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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	Electric:			
3	Defense Facilities -----	\$ 2 496 948	\$	\$ 516 000
4	Pollution Control Facilities -----	512 000	596 000	
5	Other -----			
6	-----			
7	-----			
8	Total Electric -----	\$ 3 008 948	\$ 596 000	\$ 516 000
9	Gas:			
10	Defense Facilities -----			
11	Pollution Control Facilities -----			
12	Other -----			
13	-----			
14	-----			
15	Total Gas -----	\$	\$	\$
16	Other (Specify) -----	\$	\$	\$
17	Total (Account 281) -----	\$ 3 008 948	\$ 596 000	\$ 516 000
18	Classification of Totals:			
19	Federal Income Tax -----	\$ 2 957 948	\$ 535 000	\$ 516 000
20	State Income Tax -----	\$ 51 000	\$ 61 000	\$
21	Local Income Tax -----	\$	\$	\$

**Instruction 2 - Accelerated Amortization:**

Certificate Number TA (a-1)	Description (a-2)	Total Cost (b-1)	Amortizable Cost (b-2)
13311	Higgins Unit #1	7 053 709	1 330 913
13316	Jasper - Quincy Line	867 450	131 087
13314	Avon Park Unit #2	8 547 059	1 938 364
13312A	Higgins Plant Unit #2	5 617 544	1 863 881
13315	Suwannee River Unit #1	7 006 051	1 936 179
13317	Higgins - Fort Meade Line	2 839 814	712 291
13318	Jasper - Waycross Line	89 431	15 924
13312B	Higgins Plant Unit #3	5 713 694	1 893 143
25635	Suwannee River Unit #2	4 724 640	1 311 574
25634	Turner Plant Unit #3	8 657 044	2 363 593
29603	Higgins - Disston Line	1 358 129	497 085
29602	Suwannee River Unit #3	8 041 758	2 272 675
30389	Turner - Silver Springs Line	1 151 355	404 247
30394	Bartow Plant Unit #1	22 982 901	9 420 808
31006	Bartow - Disston Line	3 408 549	1 590 918
	Electrostatic Precipitator CR-2	2 902 730	1 936 121
	Electrostatic Precipitator CR-1	5 485 546	3 658 859

**- - - - - 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	LINE #
AMOUNTS DEBITED ACCOUNT 410.2 (e)	AMOUNTS CREDITED ACCOUNT 411.2 (f)	DEBITS		CREDITS			
		ACCT. NO. (g)	AMOUNT (h)	ACCT. NO. (i)	AMOUNT (j)		
\$	\$		\$		\$	\$ 1 980 948 1 108 000	1 2 3 4 5 6 7
\$	\$		\$		\$	\$ 3 088 948	8
\$	\$		\$		\$		9 10 11 12 13 14
\$	\$		\$		\$		15
\$	\$		\$		\$		16
\$	\$		\$		\$	\$ 3 088 948	17
\$	\$		\$		\$	\$ 2 976 948 112 000	18 19 20 21

Instruction 2 - (Continued)  
Accelerated Amortization:

	Date Amortization Commenced	Normal Depreciation Rate*	Tax Rate	
	(c)	(d)	Original Deferrals	Flowback
	1/1/52	3.57%	52%	52%
	1/1/52	3.33%	52%	52%
	1/1/53	3.57%	52%	52%
	1/1/54	3.57%	52%	52%
	1/1/54	3.57%	52%	52%
	1/1/54	3.33%	52%	52%
	1/1/54	3.33%	52%	52%
	1/1/55	3.57%	52%	52%
	1/1/55	3.57%	52%	52%
	1/1/56	3.57%	52%	52%
	1/1/56	3.33%	52%	52%
* 1952 through 1953 - 3.27%	1/1/57	3.57%	52%	52%
* 1954 through 1961 - 3.16%	1/1/57	3.33%	52%	52%
	1/1/59	3.57%	52%	52%
	1/1/59	3.33%	52%	52%
	1/1/77	3.57%	50.6%	50.6%
	7/1/79	3.57%	48.7%	48.7%

**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 following:

(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 282:			
2	Electric . . . . .	\$ 209 684 541	\$ 39 608 000	\$ 8 259 000
3	Gas . . . . .			
4	Other (define) . . . . .			
5	Total . . . . .	\$ 209 684 541	\$ 39 608 000	\$ 8 259 000
6				
7	Other (Specify) . . . . .	\$	\$	\$
8				
9	Total Account 282 . . . . .	\$ 209 684 541	\$ 39 608 000	\$ 8 259 000
10				
11	Classification of Totals:			
12	Federal Income Tax . . . . .	\$ 191 364 158	\$ 35 511 000	\$ 7 742 000
13	State Income Tax . . . . .	\$ 18 320 383	\$ 4 097 000	\$ 517 000
14	Local Income Tax . . . . .	\$	\$	\$

**Electric:**

Class Life Depreciation (Pre 1971)	\$ 33 288 986	\$ 480 000	\$ 3 306 000
ADR Depreciation (Post 1971)	93 038 000	28 477 000	1 869 000
Taxes Capitalized	6 201 000	2 946 000	293 000
Pensions Capitalized	4 048 000	1 029 000	194 000
Training Expense Capitalized	305 559	735 000	79 000
Research & Development Capitalized	471 996	1 538 000	221 000
Book/Tax Straight Line	14 450 000	2 469 000	66 000
Interest Capitalized	259 000	1 000	138 000
Cost of Removal	5 422 000	(285 000)	273 000
Repair Allowance	26 267 000	865 000	462 000
Partial Normalization of Construction related book-tax timing differences	4 465 000	(281 000)	60 000
Allowance for Funds Used During Construction	21 101 000	1 293 000	896 000
Allowance for Funds Used During Construction - Nuclear Fuel	367 000	341 000	402 000
Total Electric	<u>\$ 209 684 541</u>	<u>\$ 39 608 000</u>	<u>\$ 8 259 000</u>

**- - 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)	
\$	\$		\$ 4 816 996		\$ 503 000	\$ 236 719 545	1
							2
							3
							4
\$	\$		\$ 4 816 996		\$ 503 000	\$ 236 719 545	5
\$	\$		\$		\$	\$	6
\$	\$		\$		\$	\$	7
\$	\$		\$ 4 816 996		\$ 503 000	\$ 236 719 545	8
							9
\$	\$		\$ 4 404 613		\$ 452 000	\$ 215 180 545	10
\$	\$		\$ 412 383		\$ 51 000	\$ 21 539 000	11
\$	\$		\$		\$	\$	12
							13
							14

\$ 30 462 986

119 646 000

8 854 000

4 883 000

961 559

236.1 266 996

1 522 000

16 853 000

122 000

4 864 000

236.1 3 397 000

22 623 000

255.4 650 000

4 124 000

282 503 000

20 995 000

282 503 000

809 000

\$ 4 816 996

\$ 503 000

\$236 719 545

Information Required by Instructions for Account 282

2. (a)

Method of Liberalized Depreciation\*

<u>Classes of Plants</u>	<u>Declining Balance</u>		<u>Sum of Year's Digits</u>
	<u>Class Life</u> (1)	<u>ADR</u> (2)	<u>ADR</u> (3)
Nuclear Production		X	
Steam Production	X	X	X
Other Production	X	X	X
Transmission & Distribution	X	X	X
Office Furniture	X	X	X
Office Equipment	X	X	X
Automobiles	X	X	X
Light Trucks	X	X	X
Heavy Trucks and Trailers	X	X	X
Tugs and Barges	X		
Pipeline		X	X
Structures	X		

\* Dates of Adoption:

(1) Declining Balance - Class Life - 1954

(2) Declining Balance - ADR - 1971

(3) Sum of Year's Digits - 1973

Information Required by Instructions for Account 2822. (b)

The Company has been using the double declining balance method of depreciation on new additions since January 1, 1954. The years 1954 through 1961 were at a liberalized depreciation rate of 6.32%. The years 1962 through 1970 were at the Guideline Rates. Starting in 1971 the new additions were at the Class Life - A D R rates. The Company has switched from the use of the declining balance method to the sum of the years digit method for the years 1971 through 1978. The switch for each of these years was made during the third year after the assets were placed in service. The basis used for the 1980 tax deferral was the guideline straight-line tax rate to liberalized tax rate. The accounting methods for liberalized depreciation have been approved by the Florida Public Service Commission.

<u>Year</u>	<u>Annual Amount of Tax Deferral</u>	<u>Income Taxes Deferred in Prior Years-Credit</u>
1954	85 344	
1955	349 647	
1956	596 917	
1957	805 377	
1958	1 187 036	
1959	1 505 810	
1960	1 607 848	
1961	1 857 000	
1962	2 379 900	
1963	2 539 000	
1964	2 329 107	
1965	2 323 000	5 000
1966	2 845 000	26 000
1967	3 141 000	53 000
1968	3 241 000	96 000
1969	3 233 000	204 000
1970	3 636 000	336 000
1971	3 951 000	429 000
1972	5 452 000	568 000
1973	13 331 000	747 000
1974	18 767 000	961 000
1975	25 692 000	3 711 000
1976	35 966 000	2 974 000
1977	36 843 000	4 577 000
1978	26 640 000	5 318 000
1979	30 902 000	6 111 000
1980	39 608 000	8 259 000

**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 ----- Vacation Pay Accrual	\$ 881 000	\$ 39 000	\$ 442 000
3	Repair Expenses	2 469 000	2 747 000	239 083
4	Gain on Reacquired Bonds	2 716 000		523 000
5	Deferred Expenses	2 291 000	91 000	588 000
6	Over/Under Recovery of Fuel Costs		20 357 000	
7	Miscellaneous Expenses		201 000	
8	Other -----			
9	Total Electric -----	\$ 8 357 000	\$ 23 435 000	\$ 1 792 083
10	Gas. -----			
11	-----			
12	-----			
13	-----			
14	-----			
15	-----			
16	Other -----			
17	Total Gas -----	\$ -----	\$ -----	\$ -----
18	Other (Specify) -----	\$ -----	\$ -----	\$ -----
19	Total Account 283 -----	\$ -----	\$ -----	\$ -----
20	Classification of Totals:			
21	Federal Income Tax -----	\$ 7 662 000	\$ 21 030 000	\$ 1 573 229
22	State Income Tax -----	\$ 695 000	\$ 2 405 000	\$ 218 854
23	Local Income Tax -----	\$ -----	\$ -----	\$ -----

**- 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)		
\$ 795 000	\$    (383 630)	236.1	\$ 375 917		\$	\$ 478 000	1
						4 601 000	2
						2 988 000	3
						1 794 000	4
						20 357 000	5
		236.1	383 630			201 000	6
\$ 795 000	\$ (383 630)		\$ 759 547		\$	\$ 30 419 000	7
							8
							9
							10
							11
							12
							13
							14
							15
							16
							17
							18
							19
							20
\$ 714 000	\$ (345 722)		\$ 684 493		\$	\$ 27 494 000	21
\$ 81 000	\$ (37 908)		\$ 75 054		\$	\$ 2 925 000	22
							23

**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 & e) 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%	9 803 000	9 803 000	27 Years(2)		
3	4%	14 676 854	13 825 620	27 Years(2)		
4	7%					
5	75-3%					
6	4%	643 830	1 495 064	27 Years(2)		
7	7%					
8	10%	4 249 353	15 800 994	27 Years(2)		
9	11%	424 935	424 935	27 Years		
10						
11	76-3%					
12	4%	5 417 423	5 417 423	27 Years(2)		
13	7%					
14	10%	21 046 948	9 495 307	27 Years(2)		
15	11%	2 104 694	2 104 694	27 Years		
16						
17	77-3%					
18	4%					
19	7%					
20	10%	6 544 825	31 484 191	27 Years(2)		
21	11%	907 464	907 464	27 Years		
22						
23	78-3%					
24	4%	342 318	342 318	27 Years(2)		
25	7%					
26	10%	12 262 559	12 262 559	27 Years(2)		
27	11%	1 784 835	1 784 835	27 Years		
28						
29	79-3%					
30	4%					
31	7%					
32	10%	15 419 500	15 419 500	27 Years(2)		
33	11%	2 312 925	2 312 925	27 Years		
34						
35	80-3%					
36	4%					
37	7%					
38	10%	28 775 316	3 835 950	27 Years(2)		
39	11%	4 316 298	4 316 298	27 Years		
40						
41	Note: The Company has adopted the normalization method of accounting for investment credits. The Florida Public Service Commission requires that these investment credits be passed on to its customers ratably over the lives of the related properties.					
42						
43						
44						
45						
46						
47						

INVESTMENT TAX CREDITS GENERATED AND UTILIZED

	<u>1962 - 1974</u>	<u>1975</u>	<u>1976</u>	<u>1977</u>	<u>1978</u>	<u>1979</u>	<u>1980</u>
Credit Utilized	23 628 620	17 720 993	17 017 424	32 391 655	14 389 712	17 732 425	8 152 248
Carried Forward - 1974	851 234	(851 234)					
Carried Back - 1976		(11 551 641)	11 551 641				
Carried Back - 1980				(24 939 366)			<u>24 939 366</u>
Credit Generated	<u>24 479 854</u>	<u>5 318 118</u>	<u>28 569 065</u>	<u>7 452 289</u>	<u>14 389 712</u>	<u>17 732 425</u>	<u>33 091 614</u>

# **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%	5 829 037			411.4	355 000	(110 000)	5 364 037	27 Years
3	4%	16 748 000			411.4	738 000	(78 074)	15 931 926	27 Years
4	7%	773 000						773 000	27 Years
5	10%	51 247 949	411.4	28 573 000	411.4	2 391 000	3 260 355	80 690 304	27 Years
6	Total	74 597 986		28 573 000		3 484 000	3 072 281	102 759 267	
7	Others (list separately and show 3%, 4%, 7%, 10%, and total)								
8									
9									
10									
11									
12									
13									
14									
15									
16									
17									
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20									
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30									

## Reconciliation of Investment Tax Credit Expense Amount Reported on Page 114

Expense charged to Account 255		\$28 573 000
Additional 1 1/2% charged to Account 232 (ESOP)		4 287 000
Prior year adjustments charged to Account 255		2 422 281
Prior year adjustments charged to Account 232 (ESOP)		379 752
Allocation to Current Year Income		(3 484 000)
		<u>\$32 178 033</u>

FLORIDA POWER CORPORATION

Year ended December 31, 1980

# **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	Distribution Facilities - Withlacoochee River	69 885		177 817	
4	Electric Cooperative - 6/80				
5		15 049		45 240	
6	Non-Utility - 3 Transactions (Grouped)				
7					
8					
9					
10					
11					
12					
13					
14	Total gain			\$ 223 057	
15	Loss on disposition of property:				
16					
17	Old Corporate Headquarters Building - Adjustment				\$ (1 036)
18		681			681
19	Non-Utility Property - 3 Transactions (Grouped)				
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					
31	Total loss				\$ (355)

**INCOME FROM UTILITY PLANT LEASED TO OTHERS (Accounts 412 and 413)**

1. Report below the following information with respect to utility property leased to others constituting an operating unit or system.

2. For each lease show: (1) name of lessee and description and location of the leased property; (2) revenues; (3) operating expenses classified as to operation, maintenance, depreciation, rents, amortization; and (4) net income from

lease for year. Arrange amounts so that deductions appear as a subtraction from revenues, and income as the remainder.

3. Provide a subheading and total for each utility department in addition to a total for all utility departments.

4. Furnish particulars of the method of determining the annual rental for the property.

5. Designate associated companies.

Line No.	
1	
2	
3	
4	
5	
6	
7	
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9	
10	
11	
12	
13	
14	
15	
16	
17	NONE
18	
19	
20	
21	
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23	
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## 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	Account 417 - Revenues from Non-Utility Operations	
2	City of Monticello - Sale of Water & Water Power	\$ 8 894
3		
4	Account 417.1 - Expenses of Non-Utility Operations	
5	City of Monticello - Sales of Water - Operation	\$ (9 359)
6		
7	Account 418 - Non - Operating Rental Income	\$ (21 505)
8		
9	Account 418.1 - Equity in Earnings of Electric Fuels Corp.	\$ 932 347
10		
11	Account 419 - Interest & Dividend Income	
12	Income from Investments Included in Accounts 124 & 136,	
13	Page 202	122 232
14	Interest received on Certificate of Deposit-Construction Fund	560 773
15	Interest on Notes Receivable - Electric Fuels Corporation	1 898 931
16	Interest on Periodic Investments	49 529
17	Interest on Notes Receivable - Other	2 974
18	Interest on Advances to Electric Fuels Corporation	41 959
19	Interest on Federal Income Tax Deficiencies	113 042
20		
21	Total	\$ 2 789 440
22		
23	Account 419.1 - Allowance for Funds Used During Construction	\$ 2 687 036
24		
25	Account 421 - Miscellaneous Non-Operating Income	
26	Gain on Disposition of Property	\$ 223 056
27	Loss on Disposition of Property	(355)
28	Gain on Reacquired Bonds	1 631 270
29	Other	63 862
30		
31	Total	\$ 1 917 833
32		
33		
34		
35	Total Other Income	\$ 8 304 686

**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 (c) 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 425 - Miscellaneous Amortization</u>	\$ 106 219
2	Purchase of Distribution Facilities from Withalacoochee	
3	River Electric Cooperative - Account 114.00	
4		
5	<u>Account 426 - Other Income Deduction</u>	
6	Donation - Sub Account 426.11 & 426.12	
7	Abilities Inc. of Florida	1 000
8	Bayfront Medical Center	2 000
9	Cooper Memorial Library	1 000
10	Eckerd College	35 000
11	5 for Florida's Future Committee	1 000
12	Florida Gulf Coast Symphony	1 500
13	Gator Football Booster	1 850
14	Goodwill	2 240
15	Heart of Florida Hospital	3 000
16	Junior Achievement	2 966
17	Museum of Fine Arts	1 000
18	National Alliance of Business	14 625
19	National Conference of Christians and Jews	1 500
20	Performing Arts Community Theatre	10 000
21	Perry High School	1 667
22	Pinellas Association for Retarded Children	2 624
23	Pinellas Sport Authority	4 000
24	Pinellas Suncoast Urban League	1 500
25	Rollins College	10 000
26	Science Center	2 015
27	Southern Scholarship Foundation	6 500
28	Stetson University	10 000
29	Straight, Inc.	7 600
30	Tarpon Lake Volunteer Fire Department	1 600
31	United Negro College Fund	2 500
32	United Way	62 773
33	University of Florida	12 914
34	University of South Florida	25 000
35	YMCA	7 449
36	Miscellaneous Religious, Civic & Cultural Contributions (51)	4 699
37	Various Health Organizations - Cancer, Heart, etc. (18)	4 733
38	Schools, Scholarships, Youth Sports, Recreation Programs (58)	11 306
39	Miscellaneous Contributions (30)	4 754
40		
41	Total Donations	\$262 315
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 (c) 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	Civic Club Dues and Expenses - Sub Account 426.13	\$ 26 645
2		
3	Expenditures for Certain Civic, Political and Related	
4	Activities - Sub Account 426.40	35 930
5		
6	Penalties - Sub Account 426.30	333 192
7		
8	<u>Other Deductions - Sub Account 426.50</u>	
9		
10	Subsidiary Non-Fuel Expense - Sub Account 426.56	1 683 997
11		
12	Other Deductions - Miscellaneous - Sub Account 426.59	2 522 819
13		
14	Total Other Income Deductions - Account 426	<u>\$ 4 864 898</u>
15		
16	<u>Account 431 - Other Interest Expense</u>	
17		
18	Customers' Deposits - Rate 6% January - June & 8% July -	
19	December Per Annum	1 844 632
20	Notes Payable - Commercial Paper - Rate 8.125% - 20.875%	
21	Per Annum	3 759 899
22	Notes Payable - Bank Loans - Rate 8.5% - 17.75% Per Annum	3 919 493
23	Federal Income Tax Deficiency - Rate 12% Per Annum	(3 301 587)
24	State Sales Tax Deficiency - Rate 12% Per Annum	1 200
25	Contingent Liability - CR#3 Dropped Test Weight Incident -	
26	Rate 6% Per Annum	350 000
27	Department of Energy - Rate 12% Per Annum	406 193
28	Miscellaneous Other Interest Expense - Rate 7.5% - 12%	
29	Per Annum	48 923
30	Total - Other Interest Expense - Account 431	<u>\$ 7 028 753</u>
31		
32		
33		
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41		
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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 (a)	Amount (b)
1		\$
2	<u>Account 426.40</u>	
3		
4	Office Expenses	16 605
5	Expense Accounts	5 111
6	Other Legislative Activities	<u>5 091</u>
7		
8	Total Sub-Account 426.40	<u>\$26 807</u>
9		
10		
11		
12		
13		
14		
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20		
21		
22		
23		
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41		

**EXTRAORDINARY ITEMS (Accounts 434 and 435)**

1. Give below a brief description of each item included in accounts 434, Extraordinary Income and 435, Extraordinary Deductions.

2. List date of Commission approval for extraordinary treatment of any item which amounts to less than 5% of

income. (See General Instruction 7 of the Uniform System of Accounts.)

3. Income tax effects relating to each extraordinary item should be listed in Column (c).

4. For additional space use an additional page.

Line No.	Description of items (a)	Gross Amount (b)	Related Income Taxes (c)
1	Extraordinary Income (account 434):		
2		\$	\$
3			
4			
5			
6			
7			
8			
9			
10	NONE		
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23	Total extraordinary income	\$	\$
24	Extraordinary Deductions (account 435):		
25		\$	\$
26			
27			
28			
29			
30			
31			
32			
33			
34	NONE		
35			
36			
37			
38			
39			
40			
41			
42			
43			
44			
45			
46			
47	Total extraordinary deductions	\$	\$
48	Net extraordinary items	\$	\$

**COMMON UTILITY PLANT AND EXPENSES**

1. Furnish a schedule describing the property carried in the utility's accounts as common utility plant and showing the book cost of such plant at end of year classified by accounts as provided by Plant Instruction 13, Common Utility Plant, of the Uniform System of Accounts. Such schedule also shall show the allocation of such plant costs to the respective departments using the common utility plant, explain the basis of allocation used, and give the allocation factors.

2. Furnish a schedule of the accumulated provisions for depreciation and amortization at end of year, showing the amounts and classifications of such accumulated provisions, and amounts allocated to utility departments using the common

utility plant to which such accumulated provisions relate including explanation of basis of allocation and factors used.

3. Furnish a schedule showing for the year the expenses of operation, maintenance, rents, depreciation and amortization for common utility plant classified by accounts as provided by the Uniform System of Accounts. Such schedule also shall show the allocation of such expenses to the departments using the common utility plant to which such expenses are related, explain the basis of allocation used, and give the factors of allocation.

4. Give date of approval by the Commission for use of the common utility plant classification and reference to order of the Commission or other authorization.

NONE

## 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.

L I N E  #	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		\$	\$	\$	\$
2	Florida Public Service Commission				
3	Docket 74680-CI				
4	Fuel Adjustment Hearing		141 420	141 420	
5					
6					
7	Florida Public Service Commission				
8	Docket 770316-EU				
9	1977 Full Requirements Retail Rate				
10	Case		4 922	4 922	
11					
12					
13	Federal Energy Regulatory Commission				
14	Docket ER 80-206				
15	Petition for Rate Increase		131 789	131 789	
16					
17					
18	Florida Public Service Commission				
19	Docket 800119-EU				
20	Petition for Rate Increase		55 738	55 738	
21					
22					
23	Miscellaneous Other Regulatory Expenses		112 283	112 283	
24					
25					
26					
27					
28					
29					
30					
31					
32					
33					
34					
35					
36					
37					
38					
39					
40					
41					
42					
43					
44					
45					
46	TOTAL - -		446 152	446 152	

**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)	
Legal	928	34,269	80 039	928	80 039		1
							2
							3
							4
							5
							6
							7
							8
							9
							10
						11	
						12	
						13	
						14	
			131 789	928	131 789		15
							16
							17
							18
							19
			55 738	928	55 738		20
							21
							22
							23
							24
							25
							26
							27
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							35
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							38
							39
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							41
							42
							43
							44
		34 269	271 047		271 047		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	Allen Services Corp.	Computer Service	930	18 234
2	Vandalia, Ohio			
3				
4	Applied Physical Technology	Engineering Service	186	47 620
5	Smyrna, Georgia		517	37 237
6			520	11 856
7				96 713
8				
9	George Appunn	Personnel Service	930	10 752
10	St. Petersburg, Florida			
11				
12	Arthur Andersen & Co.	Accounting and	163	43 860
13	Tampa, Florida	Auditing Service	186	33 960
14			524	26 562
15			923	131 350
16			930	18 450
17				254 182
18				
19	Theodore Barry & Assoc.	Engineering Service	186	49 131
20	Los Angeles, California		501	23 555
21				72 686
22				
23	Babcock & Wilcox Co.	Engineering Service	107	86 200
24	New York, New York		186	2 312 406
25			512	2 580
26			517	614 041
27			519	877
28			520	22 666
29			524	274 378
30			528	212 309
31			530	52 795
32			532	921
33				3 579 173
34				
35	Baymont Engineering Co.	Engineering Service	107	12 771
36	St. Petersburg, Florida		560	3 461
37			580	11 904
38				28 136
39				
40	Becker Securities Corp.	Evaluation Service	923	30 262
41	Chicago, Illinois			
42				

# CHARGES FOR OUTSIDE PROFESSIONAL AND OTHER CONSULTATIVE SERVICES

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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.

(a) Name and address of person or organization rendering

1	Beveridge, Fairbanks & Diamond	Legal Service	186	13 224
2	Washington, D.C.		923	8 836
3				<u>22 060</u>
4	Black & Veatch	Consulting & Engineer-	107	3 667 082
5	Kansas City, Missouri	ing Service	500	7 527
6			506	72 015
7				<u>3 746 624</u>
8				
9	Blackwell & Malone	Surveyor Service	107	45 317
10	Orange City, Florida		588	555
11				<u>45 872</u>
12				
13	Donald Bradshaw	Legal Service	923	600
14	Inverness, Florida			
15				
16	Bruder & Gentile	Legal Service	186	37 334
17	Washington, D.C.		501	680
18			928	20 837
19				<u>58 851</u>
20				
21	George Buck	Actuarial Service	923	35 567
22	New York, New York			
23				
24	Glenn Burdick	Consulting Service	923	960
25	Tarpon Springs, Florida			
26				
27	Byron, Harless, Reid, & Hite	Evaluation Service	517	85
28	Tampa, Florida		524	57 154
29			923	11 393
30			925	935
31			930	1 070
32				<u>70 637</u>
33				
34	Byron Jackson - Pump Div.	Engineering Service	512	11 747
35	Chicago, Illinois		513	20 838
36				<u>32 585</u>
37				
38	Center for Leadership Studies	Consulting Service	930	10 014
39	Escondido, California			
40				
41				
42				

CHARGES FOR OUTSIDE PROFESSIONAL AND OTHER CONSULTATIVE SERVICES

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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	Caleb Brett, Inc.	Analysis Service	501	10 235
2	Houston, Texas		547	13 443
3				23 678
4				
5	Carlton, Fields, Ward,	Legal Service	186	127 598
6	Emmanuel		923	53 686
7	Tampa, Florida			181 284
8				
9	John T. Clark	Forrestry Service	418	23 333
10	Quincy, Florida			
11				
12	Coates Fields Service, Inc.	Right of Way Service	107	18 980
13	Oklahoma City, Oklahoma		566	4 853
14				23 833
15				
16	Barry M. Cohen	Evaluation Service	930	80 583
17	Pensacola, Florida			
18				
19	Colt Industries	Consulting Service	186	15 954
20	New York, New York		530	1 491
21				17 445
22				
23	Commonwealth Assoc. Inc.	Engineering Service	107	102 215
24	Jackson, Mississippi			
25				
26	Connell, Metcalf & Eddy	Engineering Service	107	21 844
27	Coral Gables, Florida		188	149 287
28				171 131
29				
30	Crouse Assoc. & Inc.	Computer Service	163	20 799
31	Ann Arbor, Michigan		512	967
32			513	967
33			583	1 209
34			584	1 209
35				25 151
36				
37	Cullinane Corp.	Computer Service	930	152 092
38	Boston, Massachusetts			
39				
40	Cyborg Systems Inc.	Personnel Services	930	31 200
41	Chicago, Illinois			
42				

### CHARGES FOR OUTSIDE PROFESSIONAL AND OTHER CONSULTATIVE SERVICES

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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	DASD Corporation	Computer Service	163	23 167
2	Milwaukee, Wisconsin		506	6 943
3			524	4 373
4			561	5 223
5			566	8 056
6			588	4 028
7			930	14 864
8				<u>66 654</u>
9				
10	Delaware Investment Advisors	Evaluation Service	923	62 985
11	Philadelphia, Pennsylvania			
12				
13	Deltak Inc.	Computer Service	930	48 470
14	Schiller Park, Illinois			
15				
16	Dept. of Health & Rehabilitation	Radiological Service	517	18 371
17	Tallahassee, Florida		524	17 347
18				<u>35 718</u>
19				
20	Fred Deuel & Assoc.	Surveyor Service	107	22 454
21	St. Petersburg, Florida			
22				
23	Development Designs	Evaluation Service	930	52 445
24	Dearfield Beach, Florida			
25				
26	Diamond Power Spec. Corp.	Engineering Service	530	12 747
27	Lancaster, Ohio			
28				
29	Doudney Surveyors Inc.	Surveying Service	107	11 676
30	Sanford, Florida			
31				
32	Electric Power Research Inst.	Engineering Service	186	92 500
33	Palo Alto, California			
34				
35	EDS Nuclear Inc.	Engineering Service	186	90 781
36	San Francisco, California			
37				
38	Elarbee, Clark & Paul	Legal Service	923	19 102
39	Atlanta, Georgia			
40				
41	Electric Machinery Mfg. Co.	Engineering Service	186	16 681
42	St. Louis, Missouri			

## CHARGES FOR OUTSIDE PROFESSIONAL AND OTHER CONSULTATIVE SERVICES

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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	Energy Management Assoc.	Evaluation Service	186	9 182
2	Atlanta, Georgia		506	41 027
3			566	390
4			588	390
5				<u>50 989</u>
6				
7	Energy Inc.	Engineering & Consult-	186	19 680
8	Idaho Falls, Idaho	ing Service	506	23 300
9				<u>42 980</u>
10				
11	Environmental Science &	Engineering Service	107	1 807 413
12	Engineering Co.		506	10 540
13	Gainesville, Florida			<u>1 817 953</u>
14				
15	Equifax Services	Personnel Service	524	<u>75 557</u>
16	Atlanta, Georgia			
17				
18	Experience Unlimited, Inc.	Personnel Service	163	9 685
19	St. Petersburg, Florida		186	1 210
20			500	104
21			512	421
22			513	421
23			520	1 861
24			524	1 543
25			583	526
26			584	526
27			930	2 243
28				<u>18 540</u>
29				
30	Florida Electric Power	Engineering Service	188	34 324
31	Coordinating Group		506	16 130
32	Tampa, Florida		561	37 341
33				<u>87 795</u>
34				
35	Foster Wheeler Corp.	Engineering Service	186	<u>126 910</u>
36	Newark, New Jersey			
37				
38	Franklin Institute	Consulting Service	186	31 719
39	Philadelphia, Pennsylvania		506	28 497
40			566	28 497
41			588	28 818
42				<u>117 531</u>

### CHARGES FOR OUTSIDE PROFESSIONAL AND OTHER CONSULTATIVE SERVICES

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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	General Associates Corp.	Engineering Service	186	143 272
2	Chicago, Illinois			
3				
4	General Electric Co.	Engineering Service	186	20 151
5	Atlanta, Georgia		513	53 606
6			517	24 948
7			553	48 138
8				146 843
9				
10	General Physics Corp.	Engineering Service	506	20 235
11	Columbia, Maryland		524	7 000
12				27 235
13				
14	Gilbert Associates, Inc.	Engineering and	107	58 532
15	Reading, Pennsylvania	Inspector Service	186	180 312
16			501	21 659
17			502	36 768
18			517	633 619
19			528	631 679
20			529	612
21			530	756
22			531	1 711
23				1 565 648
24				
25	Guardian Industrial Ser.	Engineering Service	512	24 351
26	Marietta, Georgia			
27				
28	Haskins & Sells	Consulting Service	186	14 125
29	Dallas, Texas		923	2 500
30				16 625
31				
32	Hopping, Boyd, Green & Sams	Legal Service	107	9 148
33	Tallahassee, Florida		183	165
34			923	996
35				10 309
36				
37	Ingersoll Rand Co.	Engineering Service	186	7 679
38	Atlanta, Georgia		512	15 581
39				23 260
40				
41	Informatics Inc.	Shareholder Service	930	18 532
42	River Edge, New Jersey			

# CHARGES FOR OUTSIDE PROFESSIONAL AND OTHER CONSULTATIVE SERVICES

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(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	International Data Corp	Computer Service	930	15 300
2	Waltham, Maine			
3				
4	International School of	Personnel Service	107	800
5	Construction Estimate		188	200
6	Solana Beach, California		506	200
7			524	17 800
8				19 000
9				
10	Johnson Controls Inc.	Engineering Service	107	80 000
11	Atlanta, Georgia			
12				
13	Johns-Manville Sales Corp.	Engineering Service	512	21 210
14	Atlanta, Georgia		513	13 635
15				34 845
16				
17	Kepner Tregoe Inc.	Personnel Service	930	32 380
18	Trenton, New Jersey			
19				
20	KMC Inc.	Engineering Service	186	3 548
21	Washington, D.C.		517	8 292
22				11 840
23				
24	Keller-Wreath & Assoc.	Engineering Service	517	27 552
25	Tarpon Springs, Florida			
26				
27	Frank Leonard Personnel	Personnel Service	186	5 267
28	St. Petersburg, Florida		923	7 083
29				12 350
30				
31	Larry C. Linder	Appraisal Service	107	18 450
32	Orlando, Florida		183	2 500
33			566	884
34				21 834
35				
36	Meridith Corp.	Engineering Service	107	89 834
37	Orlando, Florida			
38				
39	MPR Associates, Inc.	Engineering Service	186	89 596
40	Washington, D.C.		517	3 896
41			528	3 896
42				97 388

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	Madigan, Parker, Gatlin,	Legal Service	186	3 732
2	Truett & Swedmark		923	5 770
3	Tallahassee, Florida		928	3 572
4				<u>13 074</u>
5				
6	Harry W. Marlow	Surveying Service	107	205 322
7	Pinellas Park, Florida		183	3 155
8			186	2 693
9			500	9 648
10			511	2 619
11			560	308
12			566	1 462
13			580	193
14			925	1 384
15				<u>226 784</u>
16				
17	Montag & Caldwell Inc.	Investment Consultant	923	13 051
18	Atlanta, Georgia			
19	Moody's Investor	Investor Service	186	20 000
20	Service, Inc.			
21				
22	Moorhead Engineering Co.	Engineering Service	107	171 685
23	Ocala, Florida		566	4 888
24			580	1 250
25				<u>177 823</u>
26				
27	Morgan Guaranty Trust	Financial Service	186	27 625
28	of New York			
29	New York, New York			
30				
31	Morgan Lewis & Bockius	Legal Service	186	18 221
32	Washington, D.C.		923	38 435
33			930	52 748
34				<u>109 404</u>
35				
36	Neuberger & Berman Inc.	Investment Service	923	54 007
37	New York, New York			
38				
39	New York Stock Exchange	Investor Service	930	53 972
40	New York, New York			
41				
42				

CHARGES FOR OUTSIDE PROFESSIONAL AND OTHER CONSULTATIVE SERVICES

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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	Nuclear Energy Services Inc.	Engineering Service	107	467 202
2	Danburg, Connecticut			
3				
4	NUS Corporation	Engineering Service	186	5 879
5	Rockville, Maryland		188	14 489
6			517	11 282
7			528	1 000
8			923	11 140
9				43 790
10				
11	Nusac Inc.	Engineering Service	524	43 706
12	McLean, Virginia			
13				
14	Omega Technical Corp.	Engineering Service	517	14 820
15	New Berlin, Wisconsin		528	14 587
16				29 407
17				
18	Owen & McCrory	Legal Service	186	15 289
19	St. Petersburg, Florida		923	4 995
20				20 284
21				
22	Power Services Inc.	Personnel Service	520	3 342
23	North Charleston, South		921	2 465
24	Carolina		923	24 367
25				30 174
26				
27	Petroleum Industry Research	Consulting Service	501	24 156
28	New York, New York			
29				
30	Pittsburgh Crane & Hoist Co.	Crane Service	186	12 479
31	McKees Rocks, Pennsylvania			
32				
33	Power Industry Personnel	Personnel Service	520	5 597
34	Groton, Connecticut		923	38 099
35				43 696
36				
37	Power Technologies Inc.	Engineering Service	566	35 750
38	Schenectady, New York			
39				
40	Sheppard T. Powell Assoc.	Engineering Service	502	21 047
41	Baltimore, Maryland			
42				

**CHARGES FOR OUTSIDE PROFESSIONAL AND OTHER CONSULTATIVE SERVICES**

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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	Power Cutting, Inc.	Engineering Service	186	12 821
2	Wheeling, Illinois			
3				
4	Price Waterhouse & Co.	Accounting Service	930	114 720
5	Tampa, Florida			
6				
7	Project Software Inc.	Computer Service	528	175 376
8	Cambridge, Massachusetts			
9				
10	Reddy Communication Inc.	Engineering Service	517	191 705
11	Greenwich, Connecticut		923	5 688
12				197 393
13				
14	Reid & Preist	Legal Service	186	2 355
15	New York, New York		923	16 550
16				18 905
17				
18	Resource Inc.	Evaluation Service	506	2 165
19	Tampa, Florida		905	10 090
20			930	7 789
21				20 044
22				
23	Roberts Engineering Service	Engineering Service	107	35 230
24	Stuart, Florida			
25				
26	SGS Control Service Inc.	Analysis Service	501	5 254
27	Carteret, New Jersey		547	8 046
28				13 300
29				
30	Joseph Salem & Assoc.	Engineering Service	107	16 632
31	St. Petersburg, Florida		151	499
32			184	2 063
33			186	312
34			500	11 638
35			506	19 792
36			510	230
37			517	16 121
38			524	28 765
39			546	757
40			549	2 289
41			921	522
42				

CHARGES FOR OUTSIDE PROFESSIONAL AND OTHER CONSULTATIVE SERVICES

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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	Joseph Salem & Assoc.		930	557
2	(Cont'd.)			100 177
3				
4	E. W. Saybolt & Co. Inc.	Analysis Service	501	56 423
5	Kenelworth, New Jersey		547	6 176
6				62 599
7				
8	Service Resource Corp.	Right of Way Service	107	75 056
9	Atlanta, Georgia		183	2 699
10			506	196
11				77 951
12				
13	Sholtes & Koogler	Environmental Service	107	7 694
14	Gainesville, Florida		506	38 275
15				45 969
16				
17	George Simonds	Engineering Service	512	44 110
18	Winter Haven, Florida			
19				
20	Sorg Printing Co.	Printing Service	186	55 954
21	New York, New York		930	127 154
22				183 108
23				
24	Southern Science Application	Engineering Service	186	181 448
25	Dunedin, Florida		517	179 009
26			520	104 161
27			524	645
28			528	5 614
29				470 877
30				
31	S. M. Stoller Corp.	Engineering Service	518	26 010
32	New York, New York			
33				
34	Rex C. Toothman	Personnel Service	930	10 350
35	Lakeland, Florida			
36				
37	Tampa Armature Works	Engineering Service	512	13 536
38	Tampa, Florida		513	1 285
39			561	1 340
40				16 161
41				
42				

FLORIDA POWER CORPORATION

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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:

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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	United States Banknote Corp.	Analysis Service	930	16 731
2	New York, New York			
3				
4	University of Florida	Environmental Service	188	123 743
5	Gainesville, Florida		517	3 059
6			524	105 535
7				232 337
8				
9	D. J. Vermine & Assoc.	Personnel Service	905	11 500
10	Knoxville, Tennessee			
11				
12	Vista Landscaping Inc.	Landscaping Service	107	15 975
13	Orlando, Florida			
14				
15	C. Randolph Wedding	Architectural Service	107	11 805
16	St. Petersburg, Florida			
17				
18	Westinghouse Electric Corp.	Consulting and Engi-	186	25 707
19	Pittsburgh, Pennsylvania	neering Service	513	1 575
20			524	24 450
21			531	4 020
22				55 752
23				
24	Williams & Associates Inc.	Engineering Service	107	6 905
25	Clearwater, Florida		186	15 127
26			500	980
27				23 012
28				
29	George F. Young, Inc.	Engineering Service	107	281 322
30	St. Petersburg, Florida		506	2 210
31			511	540
32			532	312
33				284 384
34				
35				
36				
37				
38				
39				
40				
41				
42				

**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.....	16 633 967		
4	Transmission.....	2 287 799		
5	Distribution.....	8 072 841		
6	Customer Accounts.....	8 741 613		
7	Customer Service and Informational .....	1 175 061		
8	Sales.....	110 244		
9	Administrative and General.....	10 854 989		
10	Total Operation.....	47 876 514		
11	Maintenance:			
12	Production.....	10 565 712		
13	Transmission.....	1 784 140		
14	Distribution.....	6 959 290		
15	Administrative and General.....	952 863		
16	Total Maintenance.....	20 262 005		
17	Total Operation and Maintenance:			
18	Production.....	27 199 679		
19	Transmission.....	4 071 939		
20	Distribution.....	15 032 131		
21	Customer Accounts.....	8 741 613		
22	Customer Service and Informational .....	1 175 061		
23	Sales.....	110 244		
24	Administrative and General.....	11 807 852		
25	Total Operation and Maintenance.....	68 138 519	2 365 493	70 504 012
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)
	Gas (Continued)	\$	\$	\$
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	OTHER UTILITY DEPARTMENTS			
64	Operation and Maintenance.....			
65	Total All Utility Departments.....	68 138 519	2 365 493	70 504 012
66	UTILITY PLANT			
67	Construction (by utility departments):			
68	Electric Plant.....	15 802 623	2 900 298	18 702 921
69	Gas Plant.....			
70	Other.....			
71	Total Construction.....	15 802 623	2 900 298	18 702 921
72	Plant Removal (by utility departments):			
73	Electric Plant.....	953 562	137 584	1 091 146
74	Gas Plant.....			
75	Other.....			
76	Total Plant Removal.....	953 562	137 584	1 091 146
77	Other Accounts (Specify):			
78	Preliminary Survey & Investigation	68 880	4 459	73 339
79	Other Work in Progress	4 130 511	267 412	4 397 923
80	Research & Development	149 597	9 685	159 282
81	Other Operating Revenues	77 218	4 999	82 217
82	Other Income	1 486	96	1 582
83	Other Income Deductions	12 965	839	13 804
84				
85	Total Other Accounts	4 440 657	287 490	4 728 147
86				
87				
88				
89				
90				
91				
92				
93				
94				
95				
96				
97				
98				
99				
100				
101				
102				
103				
104				
105	TOTAL SALARIES AND WAGES	89 335 361	5 690 865	95 026 226

**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 (c) 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	<b>1. INTANGIBLE PLANT</b>	\$	\$	\$	\$	\$	\$
2	(301) Organization.....						
3	(302) Franchises and consents.....						
4	(303) Miscellaneous intangible plant.....						
5	Total intangible plant.....	-	-	-	-	-	-
6	<b>2. PRODUCTION PLANT</b>						
7	<b>STEAM PRODUCTION PLANT</b>						
8	(310) Land and land rights.....	5 424 342	-	-	-	-	5 424 342
9	(311) Structures and improvements.....	91 480 508	16 506 613	141 273	-	1 988	107 847 836
10	(312) Boiler plant equipment.....	196 263 753	28 739 927	769 210	-	(87 079)	224 147 391
11	(313) Eng's. and eng. driven generators.....	-	-	-	-	-	-
12	(314) Turbogenerator units.....	124 767 058	77 594	45 295	-	-	124 799 357
13	(315) Accessory electric equipment.....	40 166 674	1 716 932	66 458	-	-	41 817 148
14	(316) Misc. power plant equipment.....	4 740 249	841 278	63 443	-	244 848	5 762 932
15	Total steam production plant.....	462 842 584	47 882 344	1 085 679	-	159 757	509 799 006
16	<b>NUCLEAR PRODUCTION PLANT</b>						
17	(320) Land and land rights.....	-	-	-	-	-	-
18	(321) Structures and improvements.....	126 073 310	1 003 358	49 409	44 060	-	127 071 319
19	(322) Reactor plant equipment.....	137 819 803	430 155	20 208	-	-	138 229 750
20	(323) Turbogenerator units.....	64 621 506	27 118	-	-	-	64 648 624
21	(324) Accessory electric equipment.....	43 856 983	549 488	-	-	-	44 406 471
22	(325) Misc. power plant equipment.....	4 846 532	(164 905)	154 558	-	66 021	4 593 090
23	Total nuclear production plant.....	377 218 134	1 845 214	224 175	44 060	66 021	378 949 254
24	<b>HYDRAULIC PRODUCTION PLANT</b>						
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	\$	\$	\$	\$	\$	\$
34	(340) Land and land rights.....	2 762 566	-	-	101 594	-	2 864 160
35	(341) Structures and improvements.....	9 247 051	350 628	662	-	-	9 597 017
36	(342) Fuel holders, prod., and access'rs.....	13 375 637	973 132	639	-	-	14 348 130
37	(343) Prime movers.....	83 043 985	20 189 832	174 906	-	-	103 058 911
38	(344) Generators.....	28 365 698	4 432 994	-	-	-	32 798 692
39	(345) Accessory electric equipment.....	15 440 377	1 318 063	3 978	-	-	16 754 462
40	(346) Misc. power plant equipment.....	631 082	170 096	7 617	-	682	794 243
41	Total other prod. plant.....	152 866 396	27 434 745	187 802	101 594	682	180 215 615
42	Total production plant.....	992 927 114	77 162 303	1 497 656	145 654	226 460	1 068 963 875
43	3. TRANSMISSION PLANT						
44	(350) Land and land rights.....	21 135 988	394 816	2 416	185 279	-	21 713 667
45	(352) Structures and improvements.....	6 860 194	(183 196)	21 882	-	-	6 655 116
46	(353) Station equipment.....	96 988 831	9 661 536	612 178	-	500 028	106 538 217
47	(354) Towers and fixtures.....	47 416 125	162 148	7 132	-	-	47 571 141
48	(355) Poles and fixtures.....	51 732 239	2 020 612	524 077	2 344	-	53 231 118
49	(356) Overhead conductors and devices.....	82 991 100	2 833 960	287 753	42 007	(117)	85 579 197
50	(357) Underground conduit.....	7 492 502	-	-	-	-	7 492 502
51	(358) Underground conductors and dev.....	9 666 266	-	-	-	-	9 666 266
52	(359) Roads and trails.....	1 970 941	23 557	1 356	-	-	1 993 142
53	Total transmission plant.....	326 254 186	14 913 433	1 456 794	229 630	499 911	340 440 366
54	4. DISTRIBUTION PLANT						
55	(360) Land and land rights.....	3 480 112	34 384	-	-	-	3 514 496
56	(361) Structures and improvements.....	7 231 350	435 205	10 006	-	(7 956)	7 648 593
57	(362) Station equipment.....	102 522 830	11 838 900	1 086 352	-	(198 009)	113 077 369
58	(363) Storage battery equipment.....	-	-	-	-	-	-
59	(364) Poles, towers, and fixtures.....	81 841 613	8 283 809	1 189 092	38 498	652	88 975 480
60	(365) Overhead conductors and devices.....	70 344 405	8 363 524	1 190 986	20 443	(30)	77 537 356
61	(366) Underground conduit.....	11 976 786	744 788	31 914	-	583 992	13 273 652
62	(367) Underground conductors and dev.....	31 176 481	4 080 722	389 364	-	(558 825)	34 309 014
63	(368) Line transformers.....	101 182 840	8 896 590	879 676	22 051	(3 048)	109 218 757
64	(369) Services.....	53 497 556	8 275 632	333 789	12 899	(27 684)	61 424 614
65	(370) Meters.....	33 897 216	2 877 146	401 152	2 164	(11 847)	36 363 527
66	(371) Installations on cust. premises.....	272 661	131 827	44	-	-	404 444

67	(372) Leased property on cust. premises.....	2 542 999	-	-	-	-	2 542 999
68	(373) Street lighting and signal systems.....	32 047 774	4 618 480	529 652	11 719	1 895	36 150 716
69	Total distribution plant.....	532 014 623	58 581 507	6 042 027	107 774	(220 860)	584 441 017
70	5. GENERAL PLANT						
71	(389) Land and land rights.....	2 131 323	-	-	111 569		2 242 892
72	(390) Structures and improvements.....	27 107 559	4 525 763	188 028		2 281	31 447 575
73	(391) Office furniture and equipment.....	4 524 221	1 211 550	156 248		(4 334)	5 575 189
74	(392) Transportation equipment.....	18 505 252	4 919 715	929 995			22 494 972
75	(393) Stores equipment.....	1 297 141	44 365	90		(204 459)	1 136 957
76	(394) Tools, shop and garage equipment.....	4 957 697	412 823	171 710		22 583	5 221 393
77	(395) Laboratory equipment.....	2 085 889	208 586	134 720		(147)	2 159 608
78	(396) Power operated equipment.....	1 628 065	261 727			(9 920)	1 879 872
79	(397) Communication equipment.....	10 837 543	1 289 141	434 543		(281 414)	11 410 727
80	(398) Miscellaneous equipment.....	957 531	67 769	13 504		(30 101)	981 695
81	Subtotal.....	74 032 221	12 941 439	2 028 838	111 569	(505 511)	84 550 880
82	(399) Other tangible property *.....	-	-	-	-	-	-
83	Total general plant.....	74 032 221	12 941 439	2 028 838	111 569	(505 511)	84 550 880
84	Total (Accounts 101 and 106).....	1 925 228 144	163 598 682	11 025 315	594 627	-	2 078 396 138
85	(102) Electric plant purchased **.....					( )	
86	(102) Electric plant sold **.....	( )					( )
87	(103) Experimental Electric Plant Unclassified.....						
88	Total electric plant in service.....	1 925 228 144	163 598 682	11 025 315	594 627	-	2 078 396 138

\* 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.

## FISH AND WILDLIFE AND RECREATION PLANTS (Subaccounts of 330, 331, 332 and 335)

1. Report below the original cost of fish and wildlife and recreation facilities included in hydraulic production plant, according to the texts of the prescribed accounts.
2. Do not include as adjustments in column (e) any 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).

Line No.	Account (a)	Balance Beginning of Year (b)	Additions (c)	Retirements (d)	Adjustments (e)	Transfers (f)	Balance End of Year (g)
1	330 Land and land rights:	\$	\$	\$	\$	\$	\$
2	Fish and wildlife .....						
3	Recreation .....						
4	Total .....						
5							
6	331 Structures and improvements:						
7	Fish and wildlife .....						
8	Recreation .....						
9	Total .....						
10							
11	332 Reservoirs, dams and waterways:						
12	Fish and wildlife .....						
13	Recreation .....						
14	Total .....						
15	335 Miscellaneous power plant equipment:						
16	Fish and wildlife .....						
17	Recreation .....						
18	Total .....						
19							
20	Total fish and wildlife and recreation						
21	plant .....						
		NONE					

**ELECTRIC PLANT LEASED TO OTHERS (Account 104)**

1. Report below the information called for concerning electric plant leased to others.  
 2. In column (c) give the date of Commission authorization of the lease of electric plant to others.

Line No.	Name of lessee (Designate associated companies) (a)	Description of property leased (b)	Comm. author- ization (c)	Expiration date of lease (d)	Balance end of year (e)
1					\$
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21		NONE			
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				TOTAL ..	

**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	DeBary Plant Land	1974	Undetermined	1 581 627
3	Crystal River Plant Land	1970	Undetermined	106 132
4	Apopka Operation Center	1974	1983	127 491
5	Other Sites Grouped (4 properties)	Various	Undetermined	115 213
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20	Other property:			
21				
22				
23				
24				
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26				
27				
28				
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34				
35				
36				
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43				
44				
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46				
47				
48	TOTAL --			1 930 463

# 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 (a)	Construction Work in Progress—Electric (Account 107) (b)	Completed Construction Not Classified—Electric (Account 106) (c)	Estimated Additional Cost of Project (d)
1	For Detail - See Pages 406-A - 406-J	\$	\$	\$
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
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36				
37				
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39				
40				
41				
42				
	TOTAL	245 515 689		834 373 833

FLORIDA POWER CORPORATION  
CONSTRUCTION WORK IN PROGRESS AND COMPLETED CONSTRUCTION NOT  
CLASSIFIED - ELECTRIC (ACCOUNTS 107 AND 106)  
YEAR ENDED DECEMBER 31, 1980

DESCRIPTION OF PROJECT	CWIP BALANCE ACCT 107	CWIP NOT CLASSIFIED ACCT 106	ESTIMATED PROJECT BALANCE
CRY RIV 3 - SPENT FUEL STORAGE RACKS	1,884,603		384,397
CRY RIV 3 - AUX BLDG CRANE MODIFICATION	11,164		907,836
CR3- FIRE PROTECTION EQUIPMENT	260,066		164,934
CR3-SHUTDOWN OUTSIDE CONTROL ROOM	51,581		119,419
CRY RIV 3 - SPARE LETDOWN COOLER	-		74,000
CRYSTAL RIVER 3- UPGRADE POWER LEVEL	-		15,492
CR3- ISOLATE LAUNDRY & SHOWER DRAIN SUMP	235,272		47,728
CR3- WASTE SYSTEM FILTER ADDITION	38,049		951
CR3- MISCELLANEOUS TOOLS FOR 1978	-		-
CRYSTAL RIVER #3- HEATER DRAIN UPGRADE	5,266		354
CR3- CHEM & EQ STORAGE BLDG, 95' HIGH	57,405		18,595
CR3- IMPROVE MES-TK & CLIMATE CONTROL RM	65,828		17,172
CRY RIV 3- REPLACE 2 AUX BLDG ROOFS	2,031		42,969
CRY RIV #3-IBM 5100 DATA PROCESSOR MOD	30,057		1,943
CR3- BAILEY 855 CPU	182,738		1,195,262
CR3- STATIC SWITCH	657		24,343
CR3- REMOVABLE OFFICES	86,115		14,845
CR 3- RAD WASTE DISP SYSTEM	58,530		1,055,470
CR3- INSTALL BORIC ACID CROSSOVER LINE	24,216		64,784
CR3- PRESSURIZED HEATER POWER SUPPLY MOD.	17,455		91,545
CR3-MODIFICATION ON CHEMICAL ADD.SYS.	22,287		26,713
CR3- STOREROOM PERMANENT FACILITY	-		-
CR3- SAFETY GRADE ANTICIPATORY TRIP	-		186,000
CR3- OFFSITE POWER BRKR POSITION INDIC.	22,469		14,531
CR3- COMMUNICATIONS SYS.UPGRADE	928		56,072
CR3- ON-SITE TECHNICAL SUPPORT CENTER	621,542		1,538,458
CR3- INSTALL ACCESS LADDERS & PLATFORMS	323		74,377
CR3- SITE OFFICES FOR NUCLEAR OPER.STAFF	-		-
CR3- PURCH MOBILE/HOME OFFICE(4)	60,721		14,139
PROPOSED 1985 COAL UNIT SITE	4,354,182		31,818
BARTOW- AUTO SPRINKLER FIRE PROTECTION	-		6,629
ANCL 1&2- SCREEN WASH SYS MODIFICATION	24,045		10,055
ANCLOTE PLANT- FLOW MINIMIZATION	18,703,113		7,205,887
HIGGINS PLT-ISOLATION OF LOW SULPHUR OIL	69,227		7,773
ANCLOTE PLT- SOOT BLOWER ADDITION #2	31,239		24,761
ANCLOTE FLOW MINIMIZATION- SPARE PARTS	-		100,000
BARTOW PLT- LOAD & SHORT CIRCUIT STUDY	2,322		28,678
BARTOW- COAL/GIL MIXTURE CONVERSION	73,387		10,674,613
ANCLOTE 1&2- LP HEATER #3 DRAIN PUMP	941		37,059
ANCL PLT- F.O.BOOSTER PUMP	28,778		403
CRYSTAL RIVER #4-640MW COAL FIRED UNIT	191,708,748		275,415,707
CRYSTAL RIVER- INTAKE CANAL DREDGING	-		3,132,000
CRYSTAL RIVER #5-640MW FOSSIL PLANT	9,209,108		398,953,892
CR 1&2- ADDITIONAL OFFICE SPACE	18,418		-
CR 1&2 BALANCE DRAFT AND PRECIPITATOR	-		70,955

FLORIDA POWER CORPORATION  
CONSTRUCTION WORK IN PROGRESS AND COMPLETED CONSTRUCTION NOT  
CLASSIFIED - ELECTRIC (ACCOUNTS 107 AND 106)  
YEAR ENDED DECEMBER 31, 1980

DESCRIPTION OF PROJECT	CWIP BALANCE ACCT 107	CWIP NOT CLASSIFIED ACCT 106	ESTIMATED PROJECT BALANCE
CR 1&2- FLUE GAS OXYGEN ANALYZERS	57,766		-
CR 1&2- LIME SLUDGE DISPOSAL	7,443		56,557
CR 1&2- OPACITY MONITORS	58,118		16,882
CR 1&2- ASH POND UPGRADE	198,701		306,299
CR2- #6 FEEDWATER HEATER REPLACEMENT	2,431		1,569
TURNER PLT SUB- ADD SECOND DIST. BANK	-		3,201
SUWANNEE RIVER PEAKERS	-		-
TURNER PLANT- TURBINE FUEL PIPELINE	-		-
TURNER P3&P4- LMC INSTR UPGRADE	-		40,000
FSP 230KV, 40 ST.-PASADENA SUB.LINE	485		-
SSC 115KV, SUWANNEE-SWIFT CREEK LINE	36,034		-
LSP 230KV, LARGO-SEMINOLE LINE	10,192		-
LSP-SEMINOLE-PASADENA 230KV LINE	79,327		-
CF-CRY RIV/FT WHITE 230KV LINE	1,325		-
TLP - 69KV LINE FROM THUNDERBIRD SUB	393		-
BCP-RELOCATE BAYBORO/CENTRAL PLAZA 115KV	4,377		282,959
BZ- ZEPHYRHILLS NORTH 69KV LOOP	42		-
FV- 230KV ON SR 62 TO VANDOLAH SUBSTA.	75,915		1,172,585
AD- AVON PK-DESOTO CITY 69KV REBUILD	-		-
FV- FT MEADE-VANDOLAH 230KV LINE, SR 62	122,568		1,394,432
WV- WAUCHULA-VANDOLAH 69KV LINE	29,540		325,004
LEL, LK WALES-E LK WALES NEW 69KV LINE	-		7,012
DLP- ARBUCKLE CREEK GOAB & 69KV TAP	2,323		26,177
CLC- CAMP LAKE-CLERMONT EAST 69KV	-		5,035
LTL- TARPON TO PALM HARBOR SEC, 230 LINE	125,623		1,049,410
LTL- PALM HARBOR TO DUNEDIN SEC, 230KV	62,431		1,996,828
LTL- DUNEDIN TO CLEARWATER SEC, 230 LINE	41,827		1,915,190
LTL- CLEARWATER SEC OF NEW 230KV LINE	69,848		1,185,727
LTL- LARGO SECTION OF NEW 230KV LINE	52,909		713,331
PS- PIEDMONT/SORRENTO NEW 230KV LINE	273,269		3,853,481
SES- SORRENTO-EUSTIS SO 69KV LINE	3,554		784,246
ASL- ALTAMONTE-SPRING LAKE 69KV	483,902		70,008
SLX- SKY LAKE-DUC TAFT SUB 230KV	52,889		1,148,111
KZ- KNIGHTS SWITCH STA-Z'HILLS NO. 230KV	1,176,952		72,933
DDW- DEBARY-DELAND WEST SUB 230KV	132,094		1,568,506
CPM-CENTRAL PLAZA-MAXIMO 115KV TIE	76,286		-
CCF- CRY RIV-SILVER SPGS 230KV	-		33,689
HTX- HAVANA-TALLAHASSEE-HOPKINS 230KV	18,023		1,485,527
CC- CR-LAKE TARPON 230KV CONNECTION	-		10,204
BWR- B'VILLE WEST-NEW PT RICHEY 115KV	-		13,165
BLX- BARCOLA-CITY OF LAKELAND 230KV TIE	1,871,018		120,032
CSB- CRY RIV SO.-BEVERLY HILLS 115KV	44,102		430,098
BMF-BOGGY MARSH-FOUR CORNERS 69KV LINE	240,458		293,392
SI- SILVER SPGS-IDYLVILD 69KV LINE TAP	7,357		27,130
NLSX- NO LONGWOOD-FP&L 230KV TIE-SANFORD	216,997		153,003

FLORIDA POWER CORPORATION  
CONSTRUCTION WORK IN PROGRESS AND COMPLETED CONSTRUCTION NOT  
CLASSIFIED - ELECTRIC (ACCOUNTS 107 AND 106)  
YEAR ENDED DECEMBER 31, 1980

DESCRIPTION OF PROJECT	CWIP BALANCE ACCT 107	CWIP NOT CLASSIFIED ACCT 106	ESTIMATED PROJECT BALANCE
CFK- CENTRAL FL.-KATHLEEN 500KV LINE	241,254		33,459,381
HBX HAVANA-BAINBRIDGE 230KV LINE TIE	17,670		903,230
JQ115KV TAP TO NEW KILLEARN CO-OP SUB	36,941		3,859
AF- AVON PARK-FT.MEADE 230KV	127,326		2,990,034
VFG- VANDOLAH-FT GREEN 69KV LINE	6,307		237,693
LTL-LAKE TARPON-LARGO 230KV LOOP	67,969		216,531
FX- FT.MEADE-PEBBLEDALE 230KV CONNECTION	800		33,200
DL- DEBARY-NORTH LONGWOOD 230KV LINE	118,379		621,621
SPR-SEVEN SPGS-PT RICHEY W.115KV-GUYING	104,015		470,985
ANL- ANCLOTE/LARGO 230KV CONST GUYING	221,418		353,582
CPM- CENT.PLAZA-MAXIMO 115KV R/L	24,212		22,733
IB- INVERNESS-BROOKSVILLE 69KV REBUILD	10,522		275,446
LE-AIRPORT SUB(LEESBURG) 69KV GOAB	76		23,869
FW-LITTLE PAYNE CK #1-WHIDDEN CK 69KV	10,441		272,059
CR- CR5 500KV TRANS CONNECTION	2,928		865,072
JA- JACKSON BLUFF-APALACHICOLA 69KV LINE	16,026		18,274
FT WHITE-GEORGIA 500KV TIE LINE	1,416		17,758,584
DEBARY-N LONGWOOD-SANFORD-N LONGWOOD	-		22,892
DEBARY-N LONGWOOD-SANFORD-N LONGWOOD	-		85,197
OVERHEAD TRANSMISSION LINES	375,735		-
SYSTEM ENERGY CONTROL CENTER	-		494,920
DISSTON SUB- SUPERVISORY CNTL	47,783		-
SEVEN SPGS SUB- 3RD 230/115KV TRANSF.	733,595		1,112,905
LAKE TARPON SUB- STATIC LINE RELAY TERM.	5,571		26,229
ANCLOTE SUB- POWER SUPPLY FOR COOLING TWR	972,851		608,149
LAKE TARPON SUB- 500/230 KV EXPANSION	33,870		7,569,130
NEW PT RICHEY SUB- SECOND XFRMR ADDITION	153,623		28,377
LAKE TARPON SUB- 230KV TERM(LARGO LINE)	8,438		327,562
HUDSON SUB- NEW 230/115KV SUBSTA	-		145,797
KNIGHTS SUB- TEMP 115KV SWITCH STA.	-		-
SILVER SPGS SUB- RELAY TERMINAL	25,410		6,490
CR4 SUB- CONNECT UNIT #4 TO SYSTEM	877,931		2,101,069
CR4- CONNECTION & START-UP	3,280		596,720
CR PLANT- 500KV SUBSTA EXPANSION	16,061		1,643,639
CENTRAL FLA SUB- 500KV SUBSTA EXPANSION	26,434		4,508,566
FT WHITE SUB- CIRCUIT BRKR R/P	33,719		3,781
CR 4&5 SUB- SPARE XFRMR	-		1,723,000
QUINCY SUB - SUPERVISORY CONTROL	155,556		-
HAVANA SUB- SUPERVISORY CNTL	5,449		29,051
DRIFTON SUB- INSTALL CAPACITOR BANKS	41,125		543,495
TALLAHASSEE SUB- 115/69KV TRANSF ADD	5,484		482,516
SUWANNEE SUB-230KV TERM.FOR COMB.TURB.	-		-
KILLEARN SUB-INSTALL 115KV METERING	4,966		65,534
BARCOLA SUB- 230KV ADDITION	165,161		1,692,439
VANDOLAH SUB- NEW 230KV SUBSTATION	17,294		1,102,706

FLORIDA POWER CORPORATION  
CONSTRUCTION WORK IN PROGRESS AND COMPLETED CONSTRUCTION NOT  
CLASSIFIED - ELECTRIC (ACCOUNTS 107 AND 106)  
YEAR ENDED DECEMBER 31, 1980

DESCRIPTION OF PROJECT	CWIP BALANCE ACCT 107	CWIP NOT CLASSIFIED ACCT 106	ESTIMATED PROJECT BALANCE
KATHLEEN SUB- 500/230KV SUB (NEW)	37,107		9,763,893
CAMP LAKE SUB- 230/69KV	-		-
SORRENTO SUB- 230/69KV	46,458		1,683,542
TURNER PLT SUB- UPGRADE 69KV OCB	34,966		15,334
N LONGWOOD SUB- DIST BANK ADDITION	5,220		654,780
ST PETE- R/L FACIL ON I-275	11,862		83,466
ST PETE- TYRONE BLVD ROAD WIDENING	48,832		118
ANCLOTE PLANT- NEW FEEDER C-4202	76,515		3,439
TARPON SPGS- NEW FEEDERS X-4987	41,828		-
TARPON SPGS- PRIM EXT FDR. C-443	85,020		10,482
TARPON SPGS-KLOSTERMAN RD-RECOND	63,187		4,942
PINELLAS PK- RECOND EXISTING FDRS.	45,375		-
ST PETE- RECOND FDR X-288	46,454		6,957
TARPON SPGS- REVAMP FDR 301	56,341		-
LARGO- NEW TRI-CITY FEEDERS C-5030,5034	45,706		-
ST PETE- RECOND FDR X-220	32,512		10,430
CLWTR- RECOND BAYSHORE BLVD	26,519		435
NEW PT RICHEY - NEW FDR C-4201	69,242		61,005
CLWTR- RECOND FDR C-656	-		25,643
SUNCOAST DIST LINES \$25000 AND UNDER	-		-
BROOKSVILLE-RECOORDINATION OF FEEDER	4,592		33,659
INVERNESS- INSTALL FDR A-82	51,593		-
CENTRAL DIST LINES \$25000 AND UNDER	-		-
CARRABELLE- N-43 RECONDUCTOR	-		34,456
US 19 PERRY-HPS STREET LIGHTS	29,197		-
PORT ST JOE- N-54 & N-203 FEEDER TIE	-		35,222
NORTHERN DIST LINES \$25000 AND UNDER	-		-
LAKE WALES- R/P ACSR FEEDER & 795MCM	43,954		5,646
HAINES CITY- RECOND 170 AAAC PRIM	46,705		2,295
RIDGE DIST LINES \$25000 AND UNDER	-		-
DELTONA-DELAND CONSTR. 795ACC FEEDER	127,076		-
EUSTIS- RECOND FEEDER W-582	-		148,367
EUSTIS- PRIM EXT-FLA ROCK IND	-		146,449
WINTER SPGS- FPC EXTEND 795 FDR	39,182		7,982
APOPKA- MOVE& RECOND FEEDER W-253	75,053		-
APOPKA- COORDINATE FEEDER W-34	51,753		3,148
WINTER PARK- RECOND FDR W-2	75,265		-
DELAND- FPC RECOND FDR W-807	123,734		7,854
EASTERN DIST LINES \$25000 AND UNDER	-		-
BLANKET CONSUMERS METERS-SYSTEM	-		-
SYSTEM- TIME OF DAY METERS	-		-
SERVICES SUNCOAST DIV	-		-
SERVICES CENTRAL DIV.	-		-
SERVICES NORTHERN DIV	-		-
SERVICES RIDGE DIV.	-		-

FLORIDA POWER CORPORATION  
CONSTRUCTION WORK IN PROGRESS AND COMPLETED CONSTRUCTION NOT  
CLASSIFIED - ELECTRIC (ACCOUNTS 107 AND 106)  
YEAR ENDED DECEMBER 31, 1980

DESCRIPTION OF PROJECT	CWIP BALANCE ACCT 107	CWIP NOT CLASSIFIED ACCT 106	ESTIMATED PROJECT BALANCE
SERVICES EASTERN DIV.	-		-
OVERHEAD DISTRIBUTION TRANSFORMERS	-		-
KENNETH SUB- ENERGY CONTROL CENTER	-		-
TAYLOR AVE SUB- SUPERVISORY CONTROL	32,127		4,873
KLOSTERMAN/ALDERMAN- 115/13KV SUBSTATION	-		-
51ST ST SUB- SUPERVISORY CNTL	27,492		7,708
SEMINOLE SUB- SUPERVISORY CNTL	-		797
PILSBURY SUB- SUPERVISORY CNTL	-		-
WALSINGHAM SUB-13KV FEEDER BREAKER	4,344		46,306
TAYLOR AVE SUB - 13KV FEEDER BREAKER	6,990		28,010
LARGO SUB- 230/69KV BANK	-		3,442
WALSINGHAM SUB- SUPERVISORY CNTL	9,838		25,162
PALM HARBOR SUB- 230KV ADDITION	37,475		1,421,025
KENNETH CITY SUB- INSTALL SUPERVISORY CL	16,488		73,512
PINELLAS WELLFIELD- CIRCUIT BRKR R/P	5,756		108,444
ULMERTON SUB- R/P SVS ARRESTERS	-		26,460
NORTHEAST SUB- INSTL SUPERVISORY CNTL	9,874		45,526
HOLDER SUBSTATION 230/69KV	-		20,684
HIGH SPGS SUB- SUPERVISORY CNTL	59,103		-
DUNNELLON- SEC BANK INSTALLATION	-		-
ZUBER SUB- 69/12KV LINE	26,424		243,576
BEVERLY HILLS SUB- SUPERVISORY CNTL	-		-
TROPIC TERRACE NEW 115/12KV SUB	24,306		367,806
HAMMOCK SUBSTA- INSTALL ZOMVAR CAPACITOR	-		2,445
Z'HILLS NO.SUB- 115/69KV EXPANSION	1,211,020		45,980
FLORIDA ROCK PRODUCTS- REBUILD SUB	-		60,173
GE ALACHUA SUB- 10 MVAR CAP BANK	7,708		120,292
REG SPARES- CAP.REGULATORS	-		234,600
ADAMS TEMP SUB- 69/13KV NEW TEMP.SUB	72,067		110,833
PERRY SUB - SUPERVISORY CONTROL	71,826		-
SOPCHOPPY SUB- 69/13KV REBUILD	5,607		162,793
MADISON SUB- INSTALL 15MVAR CAPACITOR	27,008		188,642
PORT ST JOE- 230KV METERING TIE	-		-
OCCIDENTAL SWIFT CK #2- INSTALL SLAG	-		28,000
FOLEY SUB- PARALLEL OPER W/BUCKEYE CELLU	69,979		-
ARBUCKLE CREEK NEW 69/13KV SUB	2,834		268,327
NORALYN #1 SUB- CAPACITOR BANK ADDITION	-		2,776
FT GREENE #2 SUB- NEW 69/4KV 9.375 MVA	-		1,179
LAKE PLACID SUB-CAPACITY INCREASE	5,233		157,467
BABSON PARK SUB- NEW 69/13KV SUB	77,407		172,595
FORT GREEN #1 SUB- ADD 10.8 MVAR BANK	73,342		65,658
WHIDDEN CREEK #1 SUB-SWITCH UPGRADE	17,163		23,304
PEACE CREEK SUB- CAPITALIZE XFRMR	2,387		450,258
LITTLE PAYNE CK #1 SUB- NEW 69/25 KV SUB	3,223		303,777
DELAND SUB- DIST SUPERVISORY CONTROL	-		-

FLORIDA POWER CORPORATION  
CONSTRUCTION WORK IN PROGRESS AND COMPLETED CONSTRUCTION NOT  
CLASSIFIED - ELECTRIC (ACCOUNTS 107 AND 106)  
YEAR ENDED DECEMBER 31, 1980

DESCRIPTION OF PROJECT	CWIP BALANCE ACCT 107	CWIP NOT CLASSIFIED ACCT 106	ESTIMATED PROJECT BALANCE
NEW OKAHUMPKA SUB-CONDEMNATION OF LAND	30,287		446,713
LAKE HELEN SUB- 115KV LINE SWITCH	5,565		19,935
DELTONA SUB- SUPERVISORY CNTL	-		-
PIEDMONT SUB- ADDITIONAL BANK	15,180-		17,592
ORANGEWOOD SUB- SEC'D TRANSF ADDITION	1,453		-
BARBERVILLE SUB- SUPERVISORY CNTL	-		9,848
WINTER GARDEN SUB- SUPERVISORY CNTL	-		118
EATONVILLE SUB- SUPERVISORY CNTL	-		-
SPRING LAKE SUB- ADD 69KV TERM.& BRKR.	68,572		36,928
SKYLAKE SUB-TRANSFORMER,BREAKERS,TERM	30,163		1,695,252
WINTER SPRING SUB- INSTALL SLAG	-		31,000
ALTAMONTE SUB-TERMINAL & BREAKER	234,822		100,678
WINDERMERE SUB- STATIC LINE RELAY	25,424		3,576
BOGGY MARSH SUB- 69KV FOR FOUR CORNERS	97,685		222,015
ZELLWOOD SUB- 2ND DISTR XFRMR	4,825		389,677
EATONVILLE SUB- CAPACITY INCREASE	7,612		438,388
APOPKA SO SUB- INSTALL 16.2 MVAR CAPACIT	5,998-		145,498
MAITLAND SUB- INSTALL 16.2 MVAR CAPACITO	10,605		130,395
WINTER PARK- INSTALL 16.2 MVAR CAPACITOR	7,052		136,948
PIEDMONT SUB- INSTALL 16.2 MVAR CAPACITO	4,515		135,485
CASSELBERRY SUB- INSTALL 16.2 MVAR	5,413		139,087
WINTER PK E SUB- INSTL SUPERVISORY CNTL	23,695		31,705
OCGEE SUB- 16.2 MVAR CAP BANK	14,050		153,950
DELAND EAST SUB- SUPERVISORY CNTL	58,892		14,808
PINECASTLE SUB- INSTL SUPERVISORY CNTL	12,229		28,171
DELTONA SUB- INSTL 13.8 MVAR CAP BK	381		137,419
BLANKET- SYSTEM PAD MOUNTED TRANSFORMERS	-		-
BLANKET UNDERGROUND SERVICES-SUNCOAST	-		-
ST PETE-GULF BLVD- REVAMP NETWORK SYS	342		165,657
ST PETE CAMPUS- UG DIST FOR UNIV SO FLA	52,002		1,723
TARPON SPRINGS OPER- R/P UG CABLE	5,027		19,973
ST PETE - PRIM CABLE FAILURES	4,982		20,018
NEW PT RICHEY- UG PRIM EXT JOHNSON RD	5,255-		32,804
ST PETE- UG DIST FOR R.P.SCHERER CORP	4,424		3,443
ST PETE- I-275 SEC 15190-6421 BILLING	24,830		16,931
ST PETE- UG TO GTE AUTOMATIC ELEC	21,812		2,394
TARPON SPGS- OH&UG PRIM EXTENSION	14,304		11,209
PINELLAS PK- R/P PRIM CABLES	11,186		27,613
ST PETE- UG & OH 27TH AVE & 59TH ST S.	13,942		12,521
TARPON SPGS- URD FOREST GROVES	2,604-		35,404
TARPON SPGS- URD WEXFORD LEAS 3&4	20,332-		50,943
TARPON SPGS- XFRMR FOR CYPRESS GREEN SUB	15,512		1,493
CLWTR- R/P SUBMARINE CABLE C-8	33,305		12,919
ST PETE- OH & UG PELICAN BAY FDR	3,856-		24,397
TARPON SPGS- ANCLOTE RIVER CROSSING FDR	31,535		30,988

FLORIDA POWER CORPORATION  
CONSTRUCTION WORK IN PROGRESS AND COMPLETED CONSTRUCTION NOT  
CLASSIFIED - ELECTRIC (ACCOUNTS 107 AND 106)  
YEAR ENDED DECEMBER 31, 1980

DESCRIPTION OF PROJECT	CWIP BALANCE ACCT 107	CWIP NOT CLASSIFIED ACCT 106	ESTIMATED PROJECT BALANCE
ST PETE- BLKT CABLE REPLACEMENT	1,331		23,669
WALSINGHAM OP CNTR- DEFECTIVE CABLE BLKT	1,681		23,319
TARPON SPGS- URD GREEN VALLEY ESTATES 2	-		24,248
SUNCOAST UG DIST LINES \$25000 AND UNDER	-		-
BLANKET UNDERGROUND SERVICES-CENTRAL	-		-
OKLAWAHA- URD MHP ROLLING GREEN-EAST	12,135		-
CENTRAL UG DIST LINES \$25000 AND UNDER	-		-
BLANKET UNDERGROUND SERVICE-NORTHERN	-		-
ST GEORGE ISLAND- UG FOR PEBBLE BCH VILL	40,177		-
ST GEORGE ISLAND- SUBAQUAEUS SURVEY	3,023		-
NORTHERN UG DIST LINES \$25000 AND UNDER	-		-
BLANKET UNDERGROUND SERVICES-RIDGE	-		-
HAINES CITY- URD SUNSHORES TRAVEL PK	7,247-		29,701
RIDGE UG DIST LINES \$25000 AND UNDER	-		-
BLANKET UNDERGROUND SERVICES-EASTERN	-		-
WINTER PARK HOWELL COVE SEC 3 & 4 - UG	912		10,387
DELAND- UG DIST FOR BRANDYWINE UNIT 5	20,055		-
PINE CASTLE- UG DIST FOR ROYAL MANOR	19,068		-
EAST ORANGE- UG DIST FOR MOSS POINTE	18,817		-
PINECASTLE- URD FOR CHICKASAW FOREST	13,629		-
WINTER GARDEN- UG DIST FOR ORANGE BAY	20,816		1,698
EAST ORANGE- UG DIST FOR LK.MIRA'S COVE	12,545		1,751
LONGWOOD- UG DIST FOR "THE LANDINGS"	21,579		-
PINE CASTLE- URD & FEEDER FOR SKY LAKE	20,343		2,810
LONGWOOD- UG DIST FOR OAK FOREST UNIT 2	17,722-		43,929
LONGWOOD- INSTALL UG FEEDER	21,020		6,675
PINE CASTLE- UG DIST FOR WINDMILL POINTE	24,783		-
LONGWOOD WEST-UG DIST FOR GREENWOOD LAKE	16,659		-
APOPKA- UG DIST FOR SWEETWATER OAKS	22,653		-
PINECASTLE- BLNKT INSTLTN OF CONDUIT	82,394		-
EASTERN DIV- BLANKET R/P URD CABLES	5,235		19,765
PONKAN OP.CNTR- BLANKET FOR URD CABLES	10,223		14,777
LONGWOOD- URD FOR DEER RUN UNIT 22	22,002		-
UCF- UG PRIM EXT FOR STUDENT UNION BLDG	37,509		4,320
PINE CASTLE- UG FOR GREENBRIAR	536		20,056
WINTER PARK- URD FOR WELLINGTON COVE	13,289-		28,912
WINTER PK- UG DIST FOR MAITLAND CNTR	46,374-		90,431
WINTER GARDEN- UG FOR HARBOR POINT	11,351		3,803
PINECASTLE-SHERATON WORLD-EXT UG	21,161		-
EASTERN DIV- BLKT FOR URD CABLES	5,265		19,735
APOPKA- UG DIST FOR WEKIVA ACRES SUBD	5,545		2,448
WINTER GARDEN- URD AT HARBOR POINT	21,048		-
EAST ORANGE- URD FOR SPG PINE SUBD	12,775-		25,056
EAST ORANGE- URD FOR BEL AIRE PINES	24,652-		32,580
WINTER SPGS- URD NORTH ORLANDO RANCHES	17,488-		34,368

FLORIDA POWER CORPORATION  
CONSTRUCTION WORK IN PROGRESS AND COMPLETED CONSTRUCTION NOT  
CLASSIFIED - ELECTRIC (ACCOUNTS 107 AND 106)  
YEAR ENDED DECEMBER 31, 1980

DESCRIPTION OF PROJECT	CWIP BALANCE ACCT 107	CWIP NOT CLASSIFIED ACCT 106	ESTIMATED PROJECT BALANCE
WINTER GARDEN- UG SAND LAKE HILLS 7&7A	14,272		7,832
EASTERN DIV- BLKT FOR BAD URD CABLES	3,309		21,791
WYMORE ENGR- BLKT W.O. URD CABLES	-		25,100
WINTER GARDEN-UG LAKE SHERWOOD HILLS W.	16,077-		34,074
WINTER SPGS- URD TUSKAWILLA UNIT 9-B	-		12,681
WINTER GARDEN- UG FOR BAYVIEW SUBD	-		21,057
DELAND- URD TRAILS WEST UNIT 4	-		21,001
PINE CASTLE-PLAZA INTR'L EXTEND UG FOR	33,205-		33,205
LONGWOOD- URD FOR SPR LANDING UNIT 2	18,363		8,522
LONGWOOD- UG SPRINGS LANDING UNIT 2	14,569-		29,078
WINTER GARDEN- URD THE MEADOWS PRIM EXT	-		29,012
PINE CASTLE- URD SKY LAKE SO.	-		13,799
EASTERN UG DIST LINES \$25000 AND UNDER	-		-
SUNCOAST DIV.-BLANKET OFFICE FURNITURE	-		-
CENTRAL DIV.-BLANKET OFFICE FURNITURE	-		-
CR3- NEW OFC TRAILER FURNITURE	-		40,000
NORTHERN DIV.-BLANKET OFFICE FURNITURE	-		-
RIDGE DIV.-BLANKET OFFICE FURNITURE	-		-
EASTERN DIV.-BLANKET OFFICE FURNITURE	-		-
JAMESTOWN OPER CNTR- PURCH OF&E	15,739		105,874
PASSENGER CARS BLANKET	-		-
SYST TRAN CONSTR - 3 CAB & CHASSIS	41,236		-
SYSTEM- 4X4 CAB & CHASSIS VEH#3529	-		114
SYSTEM- 4X4 CAB & CHASSIS VEH#3530	-		3,347
SYSTEM- 4X4 CAB & CHASSIS VEH#3531	-		-
SYSTEM- 4X4 CAB & CHASSIS VEH#3532	-		1,956
SYSTEM- 4X4 CAB & CHASSIS VEH#3533	-		3,786
SYSTEM- 4X4 CAB & CHASSIS VEH#3534	-		2,478
SYSTEM- 4X4 CAB & CHASSIS VEH#3535	-		3,817
SYSTEM- 4X4 CAB & CHASSIS VEH#3536	-		3,817
SYSTEM- 4X4 CAB & CHASSIS VEH#3537	-		3,817
SYSTEM- 4X4 CAB & CHASSIS VEH#3539	-		1,658
SYSTEM- 4X4 CAB & CHASSIS VEH#3540	-		3,817
SYSTEM- 4X4 CAB & CHASSIS VEH#3541	-		3,808
SYSTEM- 4X4 CAB & CHASSIS; AERIAL DEVICE	33,841		29,749
SYSTEM- 4X4 CAB & CHASSIS; AERIAL DEVICE	33,848		29,742
SYSTEM- 4X4 CAB & CHASSIS; AERIAL DEVICE	33,848		29,742
SYSTEM- 4X4 CAB & CHASSIS; AERIAL DEVICE	33,848		29,742
SYSTEM- 4X4 CAB & CHASSIS; AERIAL DEVICE	33,848		29,742
SYSTEM- 4X4 CAB & CHASSIS; AERIAL DEVICE	33,848		29,742
SYSTEM- 4X4 CAB & CHASSIS; AERIAL DEVICE	33,848		29,742
SYSTEM- 4X4 CAB & CHASSIS; AERIAL DEVICE	33,848		29,742
SYSTEM- 4X4 CAB & CHASSIS; AERIAL DEVICE	33,848		29,742
SYSTEM- 4X4 CAB & CHASSIS; AERIAL DEVICE	34,693		28,897
SYSTEM- 4X4 CAB & CHASSIS; AERIAL DEVICE	34,693		28,897

FLORIDA POWER CORPORATION  
CONSTRUCTION WORK IN PROGRESS AND COMPLETED CONSTRUCTION NOT  
CLASSIFIED - ELECTRIC (ACCOUNTS 107 AND 106)  
YEAR ENDED DECEMBER 31, 1980

DESCRIPTION OF PROJECT	CWIP BALANCE ACCT 107	CWIP NOT CLASSIFIED ACCT 106	ESTIMATED PROJECT BALANCE
SYSTEM- 4X4 CAB & CHASSIS; AERIAL DEVICE	34,693		28,897
SYSTEM- 4X4 CAB & CHASSIS; AERIAL DEVICE	34,693		28,897
SYSTEM- 4X4 CAB & CHASSIS; AERIAL DEVICE	34,693		28,897
SYSTEM- 4X4 CAB & CHASSIS; AERIAL DEVICE	34,730		28,860
SYSTEM- DIGGER DERRICK UNIT	35,285		55,955
SYSTEM- DIGGER DERRICK UNIT	35,285		55,955
SYSTEM- 75'HOLAN TRAN BKT TRUCK #3055	25,035		6,721
WILDWOOD- 4X2 DIESEL TRACTOR VEH#3103	37,728		2,422
WILDWOOD- 4X2 DIESEL TRACTOR VEH#3104	37,728		2,422
WILDWOOD- 4X2 DIESEL TRACTOR VEH#3105	37,728		2,422
MONTICELLO LINE- TRANS AERIAL BUCKET TRU	-		155,516
LAKE PLACID-(1) LIGHT DUTY BUCKET TRUCK	-		26,060
MOBILE RADIO BLANKET-SYSTEM	-		-
SUNC DIV.- MISC.PLUG-IN MODULES	49,419		-
SYSTEM- UDS MODEMS	54,270		-
SS&BM DEPT- INFRARED THERMAL EQUIP	27,028		-
LAKE WALES LINE-TRENCHER-BACKHOE COMBO	-		2,224
ANCLOTE PLT STOREROOM- PARTITIONS	9,003		15,997
PUBLIC INFO DEPT- AUDIOVISUAL EQUIP	42,582		20,418
CR3 STOREROOM- RACKS & SHELVES	35,832		-
CRY RIV PLANT SITE-RACKS,BIN SHELVING	65,876		14,374
METER DEPT- WATTHOUR METER COMPARATOR	50,667		-
TAR SPGS OPERATION CENTER-STOREROOM	116,472		1,028
GOC-UNINTERRUPTIBLE POWER SYS.	-		-
WALSINGHAM OPER- CONSTR GARAGE	137,539		12,461
ST PETE- RENOVATION TO"B"BLDG 1ST FLOOR	-		25,668
TARPON SPGS- CONSTRUCT GARAGE	10,152		144,848
GOC- BLDG"A" TASK FORCE CENTER	-		-
ECC- COMPUTER RM A/C UNIT	13,150		14,450
OCALA- OCALA OPERATING CENTER	32,914		422,086
CRAWFORDVILLE DIST- NEW ADJACENT BLDG	2,015		952
WINTER PARK EAST OPER CTR	54,135		-
DELAND OP CENTER- FUEL & SERVICE AREA	150		1,127
GENERAL & ADMIN EXP-EXECUTIVE DEPT	6-		6
GENERAL & ADMIN EXP-PLANT ACCTG	-		-
GENERAL & ADMIN EXP-GENERATION CONST	-		-
CONSTRUCTION PAYROLL ACCRUAL	101,506		101,506-
ENGINEERING & SUPERVISION	-		-
ENGINEERING & SUPERVISION	-		-
ENGINEERING & SUPERVISION	-		-
ENGINEERING & SUPERVISION	-		-
ENGINEERING & SUPERVISION	-		-
ENGINEERING & SUPERVISION	-		-
ENGINEERING & SUPERVISION	-		-

FLORIDA POWER CORPORATION  
CONSTRUCTION WORK IN PROGRESS AND COMPLETED CONSTRUCTION NOT  
CLASSIFIED - ELECTRIC (ACCOUNTS 107 AND 106)  
YEAR ENDED DECEMBER 31, 1980

DESCRIPTION OF PROJECT	CWIP BALANCE ACCT 107	CWIP NOT CLASSIFIED ACCT 106	ESTIMATED PROJECT BALANCE
ENGINEERING & SUPERVISION	-		-
ENGINEERING & SUPERVISION	-		-
GROUP MINOR PROJECTS- NUCLEAR PROD	127,863		151,151
GROUP MINOR PROJECTS- STEAM PROD	176,725		2,657,426
GROUP MINOR PROJECTS- OTHER PROD	10,018		31,467
GROUP MINOR PROJECTS- TRANSMISSION	16,005		87,818
GROUP MINOR PROJECTS- TRANS SUBSTA	46,606		120,821
GROUP MINOR PROJECTS- SUNCOAST OH	24,734		26,510
GROUP MINOR PROJECTS- CENTRAL OH	-		5,126
GROUP MINOR PROJECTS- NORTHERN OH	-		3,105-
GROUP MINOR PROJECTS- RIDGE OH	7,649		1,868-
GROUP MINOR PROJECTS- EASTERN OH	20,696		4,379
GROUP MINOR PROJECTS- DISTR SUBSTA	97,965		94,427
GROUP MINOR PROJECTS- SUNCOAST UG	39,531-		129,691
GROUP MINOR PROJECTS- CENTRAL UG	85,996		45,127
GROUP MINOR PROJECTS- NORTHERN UG	-		15,233
GROUP MINOR PROJECTS- RIDGE UG	6,478		16,441
GROUP MINOR PROJECTS- EASTERN UG	31,193		55,932-
GROUP MINOR PROJECTS- OFFICE EQUIP	21,119		50,565
GROUP MINOR PROJECTS- TRANSP EQUIP	38,423		120,312
GROUP MINOR PROJECTS- COMM EQUIP	210,962		55,310
GROUP MINOR PROJECTS- TOOLS	118,590		99,539
GROUP MINOR PROJECTS- MISC EQUIP	67,278		49,466
GROUP MINOR PROJECTS- LAB EQUIP	19,675		35,054
GROUP MINOR PROJECTS- STRUCTURES	12,013		33,031
 GRAND TOTAL	 245,515,689		 834,373,833

**PLANT ACQUISITION ADJUSTMENTS AND ACCUMULATED PROVISION FOR AMORTIZATION OF  
PLANT ACQUISITION ADJUSTMENTS (Accounts 114, 115)**

- |  |   |
|--|---|
| <p>1. Report the particulars called for concerning acquisition adjustments</p> <p>2. Provide a subheading for each account and list thereunder the information called for, observing the instructions below.</p> <p>3. Explain each debit and credit during the year, give reference to any Commission orders or other authorizations concerning such amounts, and show contra account debited or credited.</p> <p>4. For acquisition adjustments arising during the</p> | <p>year state the name of the company from which the property was acquired, date of transaction, and date journal entries clearing Account 102, Plant Purchased or Sold, were accepted for filing by the Commission.</p> <p>5. In the blank space at the bottom of the schedule explain the plan of disposition of any acquisition adjustments not currently being amortized.</p> <p>6. Give date Commission authorized use of Account 115.</p> |
|--|---|

LINE #	DESCRIPTION (a)	BALANCE BEGINNING OF YEAR (b)	DEBITS (c)	CREDITS		BALANCE END OF YEAR (f)
				CONTRA ACCT. (d)	AMOUNT (e)	
1	Account 114					
2	Purchase of Distribution					
3	facilities from Withlacoochee					
4	River Electric Cooperative -					
5	July, 1980					
6						
7	JE 7/80 Acquisition Adjustment		106219	102.00	106219	
8	Close to Income Deductions			425.10	(106219)	
9						
10						
11						
12						
13						
14						
15	Account 115					
16						
17	NONE					
18						
19						
20						
21						
22						
23						
24						
25						
26						
27						
28						
29						

# **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.....	\$ 414 191 834	\$ 414 191 834	\$	\$
2	Depreciation provisions for year, charged to:				
3	(403) Depreciation expense.....	68 375 661	68 375 661		
4	(413) Expenses of electric plant leased to others.....				
5	Transportation expenses-clearing.....	1 977 707	1 977 707		
6	Other clearing accounts.....				
7	Other accounts (specify): (A/C 151.00) Fuel Stock-Oil	371 136	371 136		
8					
9	Total Depreciation Provisions for year.....	70 724 504	70 724 504		
10	Net charges for plant retired:				
11	Book cost of plant retired (See Page 408-A Note 1)	10 955 430	10 955 430		
12	Cost of removal.....	2 467 625	2 467 625		
13	Salvage (credit).....	4 475 161	4 475 161		
14	Net charges for plant retired.....	8 947 894	8 947 894		
15	Other debit or credit items (describe): (See Page 408-A Note 2)	28 150	28 150		
16					
17	BALANCE END OF YEAR.....	475 940 294	475 940 294		

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

18	Steam production.....	133 783 154	133 783 154		
19	Nuclear production.....	49 856 474	49 856 474		
20	Hydraulic production—Conventional.....				
21	Hydraulic production—Pumped Storage.....				
22	Other production.....	48 643 162	48 643 162		
23	Transmission.....	69 691 151	69 691 151		
24	Distribution.....	143 776 930	143 776 930		
25	General.....	30 189 423	30 189 423		
26	TOTAL.....	475 940 294	475 940 294		

Annual report of

FLORIDA POWER CORPORATION

Year ended December 31, 19 80

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Notes to Accumulated Provision for Depreciation, Page 408

- (1) Reconciliation of Plant Retired (P.408) and Plant Retired per schedule for Electric Plant in Service (P.403 Column D).

Electric Plant Retired (P. 403 Column D) \$11 025 315

Gross retirements closed to Electric Plant Purchased or Sold - Account 102.00 (Sale of distribution facilities to Withlacoochee River Electric Cooperative). (69 885)

Plant Retired (P.408 Line 11 Column C) \$10 955 430

- (2) Explanation of Adjustment, Line 15

To adjust accumulated provisions for depreciation reserve for the sale of certain distribution facilities to Withlacoochee River Electric Cooperative. \$ 62 637

To adjust accumulated provision for depreciation reserve for the purchase of certain distribution facilities from Withlacoochee River Electric Cooperative. (34 487)

\$ 28 150

**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 pur-

poses, 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 de-

tails 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 .....	410 017 912	53 420 598	7 379 740 126	452 400 765	693 398	33 388
3	442 Commercial and industrial sales:						
4	Small (or commercial) see instr. 5 .....	208 208 776	14 323 157	3 581 112 468	(65 166 109)	71 431	1 331
5	Large (or industrial) see instr. 5 .....	145 469 767	24 133 367	3 480 992 773	265 060 359	2 156	161
6	444 Public street and highway lighting* .....	1 306 020	(2 652 530)	27 631 423	(73 629 186)	1 444	(356)
7	445 Other sales to public authorities .....	47 622 721	18 548 349	960 063 746	326 463 804	3 698	2 109
8	446 Sales to railroads and railways .....						
9	448 Interdepartmental sales .....						
10	Total sales to ultimate consumers .....	812 625 196	107 772 941	15 429 540 536	905 129 633	772 127	36 633
11	447 Sales for resale .....	156 306 229	39 098 679	3 378 114 634	333 336 353	138	(1)
12	Total sales of electricity .....	968 931 425	146 871 620	18 807 655 170	1 238 465 986	772 265	36 632
13	OTHER OPERATING REVENUES						
14	450 Forfeited discounts .....	436	436	Florida Power Corporation classification of sales is on the basis of the Standard Industrial Classification Manual prepared by the Technical Committee on Industrial Classification, Office of Statistical Standards, Bureau of the Budget, Executive Office of the President of the United States.			
15	451 Miscellaneous service revenues .....	2 644 751	142 829				
16	453 Sales of water and water power .....						
17	454 Rent from electric property .....	10 015 660	909 940				
18	455 Interdepartmental rents .....						
19	456 Other electric revenues* .....	(11 419 251)	(13 245 047)				
20				*Includes \$13,611,194 of Deferred Fuel Revenue.			
21							
22							
23							
24	Total other operating revenues .....	1 241 596	(12 191 842)				
25	Total electric operating revenues .....	970 173 021	134 679 778				

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

Residential "All Electric" Est. 394,543 (Average)

Commercial "All Electric" Est. 21,001 (Average)

Industrial "All Electric" Est. 817 (Average)

(See page 100 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 (b)	Kilowatt-hours sold (c)	Av. No. of cust. per month (d)	Operating revenues (e)	Kilowatt-hours sold (f)	Av. No. of cust. per month (g)
1	St. Petersburg	\$55 042 227	972 681 141	104 637	\$35 423 657	636 111 305	9 139
2							
3	Pinellas Park	8 044 205	139 512 626	13 705	5 499 070	92 112 060	1 465
4							
5	Clearwater	23 976 202	420 676 153	39 749	21 610 097	375 282 507	4 841
6							
7	Largo	16 686 589	289 714 323	28 721	6 563 700	111 796 261	2 007
8							
9	Dunedin	8 477 607	147 935 782	14 387	4 517 579	84 991 290	976
10							
11	Deland	2 800 608	48 576 833	5 341	3 916 660	69 516 231	851
12							
13	Winter Park	6 659 217	117 411 600	8 737	6 262 189	109 343 153	1 239
14							
15	Subtotal	121 686 655	2136 508 458	215 277	83 792 952	1 479 152 807	20 518
16							
17							
18	Other Sales	288 309 197	5243 231 668	478 121	269 870 641	5 582 952 434	53 069
19							
20							
21	Total	409 995 852	7379 740 126	693 398	353 663 593	7 062 105 241	73 587
22							
23	Refund of						
24	Interest as						
25	Specified in						
26	FPSC Order No.						
27	5277 dated						
28	10-3-80	22 060			14 950		
29							
30	Company Total	410 017 912	7379 740 126	693 398	353 678 543	7 062 105 241	73 587
31							
32							
33							
34							
35							
36							
37							
38							
39							
40							
41							
42	Total billed						
43	Total unbilled						
44	revenue *						
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			Line No.
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)	
\$ 110 405	2 239 393	86	\$ 6 372 189	127 340 646	177	\$ 96 948 478	173 837 248	114 039	1
20 314	407 008	28	402 873	7 376 633	19	13 966 462	239 408 327	15 217	2
43 375	868 210	88	3 164 876	63 470 604	59	48 794 550	860 297 474	44 737	3
58 939	1 178 642	77	1 246 644	24 201 594	31	24 555 872	426 890 820	30 836	4
9 921	197 921	20	610 327	11 851 565	31	13 615 434	244 976 558	15 414	5
4 636	93 174	12	731 600	13 122 363	66	7 453 504	131 308 601	6 270	6
1 491	29 710	5	737 178	13 988 775	23	13 660 075	240 773 238	10 004	7
249 081	5 014 058	316	13 265 687	261 352 180	406	218 994 375	388 202 750	3236 517	8
1 056 899	22 617 365	1128	34 355 186	698 711 566	3292	593 591 923	1 547 513 033	35 610	9
1 305 980	27 631 423	1444	47 620 873	960 063 746	3698	812 586 298	1 542 954 053	6772 127	10
40			1 848			38 898			11
1 306 020	27 631 423	1444	47 622 721	960 063 746	3698	812 625 196	1 542 954 053	6772 127	12
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## SALES FOR RESALE (Account 447)

1 Report sales during year to other electric utilities and to cities or other public authorities for distribution to ultimate consumers.  
 2 Provide subheadings and classify sales as to (1) Associated Utilities, (2) Nonassociated Utilities, (3) Municipalities, (4) Cooperatives, and (5) Other Public Authorities. For each sale designate statistical classification in column (b) thus: FP, for firm power supplying total system requirements of customer or total requirements at a specific point of delivery; FP(C), for firm power supplying total system requirements of customer or total requirements at a specific point of delivery with credit allowed customer for available standby; FP(P), for firm power supplementing customer's own generation or other purchases; DP, for dump power; (L) for other. Place an "X" in column (c) if sale involves export across a state line. Group together sales coded "X" in column (c) by state or county of origin, providing a subtotal for each state (or county) of delivery in columns (h) and (i), suitably identified in column (e).  
 3 Report separately firm, dump, and other power sold to the same utility. Describe the nature of any sales classified as Other Power in column (b).  
 4 If delivery is made at a substation indicate ownership in column (f), thus: respondent owned or leased, RS; customer owned or leased, CS.

1 Report sales during year to other electric utilities and to cities or other public authorities for distribution to ultimate consumers.  
 2 Provide subheadings and classify sales as to (1) Associated Utilities, (2) Nonassociated Utilities, (3) Municipalities, (4) Cooperatives, and (5) Other Public Authorities. For each sale designate statistical classification in column (b) thus: FP, for firm power supplying total system requirements of customer or total requirements at a specific point of delivery; FP(C), for firm power supplying total system requirements of customer or total requirements at a specific point of delivery with credit allowed customer for available standby; FP(P), for firm power supplementing customer's own generation or other purchases; DP, for dump power; (L) for other. Place an "X" in column (c) if sale involves export across a state line. Group together sales coded "X" in column (c) by state or county of origin, providing a subtotal for each state (or county) of delivery in columns (h) and (i), suitably identified in column (e).  
 3 Report separately firm, dump, and other power sold to the same utility. Describe the nature of any sales classified as Other Power in column (b).  
 4 If delivery is made at a substation indicate ownership in column (f), thus: respondent owned or leased, RS; customer owned or leased, CS.

Line No.	Sales to	Statistical Classification	Export across State lines	F P C Rate Schedule No	Point of Delivery	Substation	Kw or Kva of Demand (Specify which)		
							Contract demand	Average monthly maximum demand	Annual maximum demand
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
	3) Municipalities								
1	City of Alachua	FP			Same	RS	None	4 403	5 173
2	City of Bartow	FP			Same	RS	None	26 630	28 613
3	City of Bushnell	FP			Same	RS	None	2 386	2 708
4	City of Chatahoochee	FP(P)			Same	RS	None	1 637	2 900
5	City of Fort Meade	FP			Same	RS	None	5 960	6 987
6	City of Lake Helen	FP			Same	-	None	2 620	3 618
7	City of Leesburg	FP			Same	RS	None	37 874	44 819
8	City of Mount Dora	FP			Same	RS	None	11 022	13 434
9	City of Newberry	FP			Same	-	None	2 142	2 662
10	City of Ocala	FP			Same	RS	None	93 057	111 985
11	Orlando Utilities Co	FP(P)			Same	RS	None	523	621
12	City of Quincy	FP(P)			Same	RS	None	9 646	13 092
13	Reedy Creek Utilities	FP(P)			Same	RS	15000	36 000	41 104
14	City of Wauchula	FP(P)			Same	RS	4000	8 272	10 220
15	City of Williston	FP			Same	RS	None	2 830	3 924
16	City of Sebring	FP			Same	RS	None	N/A	N/A
	4) REA Cooperatives								
17	Seminole ECI	FP			Various	CS	None	12 388	13 718
18	Central Florida ECI	FP(P)			Note A	CS	None	20 468	23 951
19	Clay ECI	FP			Note B	CS	None	36 711	44 709
20	Glades ECI	FP			Desoto City	-	None	4 381	5 973
21	Peace River ECI	FP			Note C	CS	None	22 364	27 739
22	Sumpter ECI	FP			Note D	CS	None	96 362	133 698
23	Suwannee Valley ECI	FP(P)			Note E	CS	None	18 285	26 224
24	Talquin ECI	FP(P)			Note F	CS	None	62 186	78 616
25	Tri-County ECI	FP(P)			Note G	CS	None	15 304	19 859
26	Withalacoochee ECI	FP			Note H	CS	None	180 598	267 861
	5) Other Public Authorities								
27	So. Eastern Pwr. Adm.	FP(P)			Chattahoochee	-	None	-	-
28	Total Sales for Resale								
29	Accrual - Rate Refund - REA's								
30	Accrual - Rate Refund - Municipalities								
31	Total								
32									
33									
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## SALES FOR RESALE (Account 447) (Continued)

5. If a fixed number of kilowatts of maximum demand is specified in the power contract as a basis of billings to the customer this number should be shown in column (g). The number of kilowatts of maximum demand to be shown in column (h) and (i) should be actual based on monthly readings and should be furnished whether or not used in the determination of demand charges. Show in column (j) type of demand reading (instantaneous, 15, 30, or 60 minutes integrated).

6. The number of kilowatt-hours sold should be the quantities shown by the bills rendered to purchasers.

7. Explain any amounts entered in column (o) such as fuel or other adjustments.

8. If a contract covers several points of delivery and small amounts of electric energy are delivered at each point, such sales may be grouped.

Type of demand reading (i)	Voltage at which delivered (k)	Kilowatt-hours (l)	REVENUE				Revenue per kwh (q)	Line No.
			Demand Charges (m)	Energy (n)	Other Charges (o)	Total (p)		
	KV		\$	\$	\$	\$	Cents	
30 Min.Int.	12	22 163 121		1005 479	106 144	1 111 623	5.02	1
30 Min.Int.	69	178 419 000		7097 570	906 326	8 003 896	4.49	2
30 Min.Int.	4	9 651 540		484 570	42 066	526 636	5.46	3
30 Min.Int.	12	8 415 632		372 906	46 635	419 541	4.99	4
30 Min.Int.	69	31 223 000		1233 009	163 039	1 396 048	4.47	5
30 Min.Int.	12	12 492 000		530 124	65 579	595 703	4.77	6
30 Min.Int.	12	208 815 147		9398 789	942 002	10 340 791	4.95	7
30 Min.Int.	12	54 952 000		2321 530	282 492	2 604 022	4.74	8
30 Min.Int.	4	11 283 000		456 950	64 035	520 985	4.62	9
30 Min.Int.	69	471 917 003		20112 454	2246 029	22 358 483	4.74	10
30 Min.Int.	12	2 473 020		111 896	12 317	124 213	5.02	11
30 Min.Int.	69	54 273 060		2138 721	294 928	2 433 649	4.48	12
30 Min.Int.	69	199 029 000	1376 803	5550 298	1147 444	8 074 545	4.06	13
30 Min.Int.	12	38 685 000	318 657	1111 337	226 132	1 656 126	4.28	14
30 Min.Int.	4	15 742 500		646 515	88 288	734 803	4.67	15
60 Min.Int.	12	25 581 521		1165 942	50 652	1 216 594	4.76	16
								17
60 Min.Int.	115/69/12	63 050 052		3022 893	-	3 022 893	4.79	18
30 Min.Int.	69/12	82 128 839		3581 940	446 341	4 028 281	4.90	19
30 Min.Int.	69/12	154 643 232		6569 492	841 283	7 410 775	4.79	20
30 Min.Int.	12	18 470 000		808 395	105 369	913 764	4.95	21
30 Min.Int.	69/25/12	104 381 000		4338 815	541 233	4 880 048	4.68	22
30 Min.Int.	115/69/12	385 004 848		16436 052	2049 719	18 485 771	4.80	23
30 Min.Int.	115/69/12	88 869 412		3674 383	509 315	4 183 698	4.71	24
30 Min.Int.	115/69/12	282 268 043		11662 494	1502 175	13 164 669	4.66	25
30 Min.Int.	115/69/12	75 814 960		3075 859	411 434	3 487 293	4.60	26
30 Min.Int.	115/69/12	764 935 312		31205 646	4041 570	35 247 216	4.61	27
								28
30 Min.Int.	115/69/12	13 433 392		280 621	187 080	467 701	3.48	29
								30
		3 378 114 634	1695 460	138394 680	17319 627	157 409 767	4.66	31
						(727 712)	-	32
						(375 826)	-	33
								34
						156 306 229		35
								36
								37
								38
								39
								40
								41
								42
								43
								44

Notes to Page No. 412

- Note A - Inglis, Otter Creek, Williston, Old Town, Trenton, Chiefland, Cross City, Bell, and Newberry.
- Note B - Alachua, Archer, Barberville, Central Tower, Fairfield, Fort White, Astor, Rochelle, Gainesville, Lynn, Proctor, and Arredondo.
- Note C - Bombing Range, Indian Lake Estates, Wauchula, Lake Buffum, Nittaw, Parnell, and Limestone.
- Note D - Blichton, Bushnell, Dallas, Groveland, Howey, Inverness, Ocala, St. John's, Sumterville, Travares, Umatilla, Webster, Rainbow Lakes, Mount Dora East, Gospel Island, Dixie, Haines Creek, Lake Louisa, Moss Bluff, and Floral City.
- Note E - Ward, Blackmon, Perry Davis, Roy Blair, Falmouth, Madison-Smith, Newburn Scott, and Sandlin.
- Note F - Havana, Hosford, Oak City, Shadeville, Jackson Bluff, Quincy (Gretna), Hilliardville, Point Mulligan, Sopchoppy, Miccosukee, Lake Bradford, Curtis-Mills, Hinson, Lake Jackson, and Oak Grove.
- Note G - Perry, Greenville, Madison, Monticello, Cherry Lake, Eridu, Madison Office, Sonnie, Boyd, and Lloyd.
- Note H - Brooksville, Croom, New Port Richey, Red Level, Trilby, Weeki-Wachee, Zephyrhills, Brooksville Office, Hommosassa, Hudson, Citrus Springs, Odessa, Spring Hill, Tampa Downs, Tarpon Well, Golden Acres, Pasco County Well Field, Spring Lake, Crystal River, Richland, and Seven Springs.

## 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	G-1 Water Pumping &	3507061	\$ 221 175	303	11574	6.307
2	Misc. Lighting					
3	M-2 Street Lighting	24124362	1 084 805	1 141	21143	4.497
4	TOTAL STREET & HIGHWAY LIGHTING	27631423	1 305 980	1 444	19135	4.726
7	H-1 Water Heating	371679	18 408	(25)	14867	4.953
8	L-1 Area Lighting	85095	4 263	(27)	3152	5.010
9	C-5 Com Cooking & Baking	2754437	147 095	(53)	51971	5.340
11	G-1 Water Pumping &	6205169	394 990	303	20479	6.365
12	Misc. Lighting					
13	M-1 Municipal Service	188063133	9 892 272	103	1825856	5.260
15	M-2 Street Lighting	79450897	3 354 054	598	132861	4.222
16	CI-1 General Service	189063802	11 429 343	2 411	78417	6.045
17	Non Demand					
18	CI-1D General Service	344533534	16 364 186	282	1221750	4.750
19	Demand					
20	Special Contracts	149536000	6 016 262	1	149536000	4.023
22	TOTAL OTHER PUBLIC AUTHORITIES	960063746	47 620 873	3 698	259617	4.960
25	TOTAL SALES TO ULTIMATE CONSUMERS	15429540536	812 586 298	772 127	19983	5.266
28	Refund of interest as specified in FPSC Order No. 9577 dated 10-2-80.		38 898			
33	TOTAL	15429540536	812 625 196	772 127	19983	5.267
38	( ) Denotes total number of billings on active meters averaged for 12 months.					
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.

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## 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	R-1 Residential Service	7361583205	408 983 035	693 207	10620	5.556
2						
3	R-1B Residential Service(Optional)	3877362	195 375	184	21073	5.039
4						
5	R-2 Residential Service(Optional)	107040	5 959	6	17840	5.567
6						
7	H-1 Water Heating	420637	23 371	(195)	2157	5.556
8	L-1 Area Lighting	13751882	778 957	(15 501)	887	5.664
9	G-1 Water Pumping & Misc. Lighting	---	211	1	---	---
10						
11	M-2 Street Lighting	---	8 944	(1 457)	---	---
12						
13	TOTAL RESIDENTIAL SERVICE	7379740126	409 995 852	693 398	10643	5.556
14						
15	CI-1 General Service Non Demand	1136664606	81 226 173	64 280	17683	7.146
16						
17	CI-1D General Service Demand	3710560127	183 833 125	7 420	500075	4.954
18						
19	CI-2 Curtailable Gen & Standby Service	78842000	3 321 980	3	26280667	4.213
20						
21	H-1 Water Heating	7653674	395 965	(1 394)	5490	5.174
22	L-1 Area Lighting	28248198	1 606 243	(8 760)	3225	5.686
23						
24	C-5 Com Cooking & Baking	25359140	1 312 529	(300)	84530	5.176
25	G-1 Water Pumping & Misc. Lighting	37781322	2 513 959	1 856	20356	6.654
26						
27	M-2 Street Lighting	4752	232	1	4752	4.882
28						
29	I-3 Large Industrial Serv.-Interrupt.	1817125000	72 370 193	26	69889423	3.983
30						
31	Special Contracts	219866422	7 083 194	1	219866422	3.222
32						
33	TOTAL COM & INDUST SERV	7062105241	353 663 593	73 587	95969	5.008
34						
35						
36						
37						
38						
39						
40						
41						
42	Total billed					
43	Total unbilled revenue *					
44	Total					

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

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SALES OF ELECTRICITY BY RATE SCHEDULESFUEL ADJUSTMENT SCHEDULES

R-1	\$ 47,681,438.62
R-1B	25,008.38
R-2	689.96
CI-1	8,988,247.54
CI-1D	27,591,205.48
CI-2	477,172.59
H-1	49,890.60
L-1	290,865.68
C-5	186,048.87
G-1	332,840.53
M-1	1,271,360.59
M-2	688,953.04
I-3	12,052,588.07
Special Contracts	<u>2,403,107.96</u>
Total	<u>\$102,039,417.91</u>

**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)
1				\$	Cents
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12		NONE			
13					
14					
15					
16					
17					
18					
19					
20					

**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)
31	Various	Distribution Equipment	\$ 7 384 851
32			
33	Various	Pole Attachments	2 467 772
34			
35	Various	Crystal River Unit #3	105 997
36			
37	Various	Land Rental	31 021
38			
39	Electric Fuels Corporation		
40	Subsidiary	Office Rental	16 960
41			
42	Southern Services	Digital Remote Terminal Facilities	8 596
43			
44	Various	Company Houses	390
45			
46	Seaboard Coastline Railway	Track Rental	73
47			
48			<u>\$10 015 660</u>
49			
50			

**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				\$
2				
3				
4				
5				
6				
7		NONE		
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)	Amt of Revenue for Year (b)
11		\$
12	<u>Account 451 - Miscellaneous Service Revenues</u>	
13		
14	Fees for Service Connection Charges, etc.	2 429 281
15	Revenue on Work Performed for Public	191 068
16	Revenues from Current Diversion	24 402
17		
18	Total - Account 451	<u>\$ 2 644 751</u>
19		
20		
21	<u>Account 456 - Other Electric Revenues</u>	
22		
23	Southern Power Administration	\$ 262 949
24	Crystal River #3 Participants	1 398 749
25	Revenue on Sale of Materials & Supplies	2 832
26	Commission for Collecting State Sales and Use Tax	490 513
27	Residential Conservation Program - Audit	36 900
28	Deferred Fuel Revenues	(13 611 194)
29		
30	Total - Account 456	<u>\$(11 419 251)</u>
31		
32		
33		
34		
35		
36		
37		
38		
39		
40		
41		
42		
43		
44		
45	TOTAL	<u>\$ (8 774 500)</u>

**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.....	2 359 111	518 127
5	501 Fuel.....*	352 941 376	44 905 967
6	502 Steam expenses.....	3 151 687	176 919
7	503 Steam from other sources.....	-	-
8	504 Steam transferred—Cr.....	(128 057)	21 507
9	505 Electric expenses.....	2 019 266	128 932
10	506 Miscellaneous steam power expenses.....	4 033 482	(78 006)
11	507 Rents.....	17 605	88
12	Total operation.....	364 394 470	45 673 534
13	<i>Maintenance</i>		
14	510 Maintenance supervision and engineering.....	1 566 201	356 831
15	511 Maintenance of structures.....	2 052 302	634 643
16	512 Maintenance of boiler plant.....	10 428 431	2 071 512
17	513 Maintenance of electric plant.....	4 379 721	1 881 479
18	514 Maintenance of miscellaneous steam plant.....	424 977	83 971
19	Total maintenance.....	18 851 632	5 028 436
20	Total power production expenses—steam power.....	383 246 102	50 701 970
21	<b>NUCLEAR POWER GENERATION</b>		
22	<i>Operation</i>		
23	517 Operation supervision and engineering.....	6 135 660	3 659 728
24	518 Fuel.....	9 624 458	800 247
25	519 Coolants and water.....	36 331	(94 920)
26	520 Steam expenses.....	5 525 095	1 664 920
27	521 Steam from other sources.....	126 958	(24 235)
28	522 Steam transferred—Cr.....	(1)	(1)
29	523 Electric expenses.....	583 110	(94 700)
30	524 Miscellaneous nuclear power expenses.....	6 959 771	2 391 200
31	525 Rents.....	342	342
32	Total operation.....	28 991 724	8 302 581
33	<i>Maintenance</i>		
34	528 Maintenance supervision and engineering.....	3 141 265	1 318 992
35	529 Maintenance of structures.....	1 640 585	1 072 645
36	530 Maintenance of reactor plant equipment.....	6 220 451	2 859 232
37	531 Maintenance of electric plant.....	4 216 429	1 805 028
38	532 Maintenance of miscellaneous nuclear plant.....	1 271 765	(300 702)
39	Total maintenance.....	16 490 495	6 755 195
40	Total power production expenses—nuclear power.....	45 482 219	15 057 776
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.....	259 841	64 349
62	547 Fuel.....	57 986 145	15 266 401
63	548 Generation expenses.....	357 048	(46 891)
64	549 Miscellaneous other power generation expenses.....	121 659	(6 304)
65	550 Rents.....	-	-
66	Total operation.....	58 724 693	15 277 555
67	<i>Maintenance</i>		
68	551 Maintenance supervision and engineering.....	305 386	40 520
69	552 Maintenance of structures.....	166 203	19 544
70	553 Maintenance of generating and electric plant.....	3 695 941	1 045 849
71	554 Maintenance of miscellaneous other power generation plant.....	141 450	7 378
72	Total maintenance.....	4 308 980	1 113 291
73	Total power production expenses—other power.....	63 033 673	16 390 846
74	<b>OTHER POWER SUPPLY EXPENSES</b>		
75	555 Purchased power.....	92 633 973	40 466 403
76	556 System control and load dispatching.....	484 040	116 585
77	557 Other expenses.....	19 722	(3 182)
78	Total other power supply expenses.....	93 137 735	40 579 806
79	Total power production expenses.....	584 899 729	122 730 398
80	<b>TRANSMISSION EXPENSES</b>		
81	<i>Operation</i>		
82	560 Operation supervision and engineering.....	521 171	138 056
83	561 Load dispatching.....	787 476	172 398
84	562 Station expenses.....	485 246	71 360
85	563 Overhead line expenses.....	183 541	(29 662)
86	564 Underground line expenses.....	3 771	1 764
87	565 Transmission of electricity by others.....	-	-
88	566 Miscellaneous transmission expenses.....	2 101 974	870 852
89	567 Rents.....	90 668	11 672
90	Total operation.....	4 173 847	1 236 440
91	<i>Maintenance</i>		
92	568 Maintenance supervision and engineering.....	155 494	19 289
93	569 Maintenance of structures.....	112 163	29 678
94	570 Maintenance of station equipment.....	1 954 719	418 778
95	571 Maintenance of overhead lines.....	1 464 343	169 038
96	572 Maintenance of underground lines.....	90 273	(8 048)
97	573 Maintenance of miscellaneous transmission plant.....	62 600	49 152
98	Total maintenance.....	3 839 592	677 887
99	Total transmission expenses.....	8 013 439	1 914 327
100	<b>DISTRIBUTION EXPENSES</b>		
101	<i>Operation</i>		
102	580 Operation supervision and engineering.....	2 820 337	533 685
103	581 Load dispatching.....	-	-
104	582 Station expenses.....	518 960	78 068
105	583 Overhead line expenses.....	891 738	133 104
106	584 Underground line expenses.....	611 054	132 299
107	585 Street lighting and signal system expenses.....	131 649	19 753

ELECTRIC OPERATION AND MAINTENANCE EXPENSES (Continued)			
Line No.	Account (a)	Amount for year (b)	Increase or decrease from preceding year (c)
108	DISTRIBUTION EXPENSES (Continued)	\$	\$
109	586 Meter expenses.....	1 979 700	104 102
110	587 Customer installations expenses.....	963 291	152 854
111	588 Miscellaneous distribution expenses.....	3 160 621	594 316
112	589 Rents.....	287 500	85 849
113	Total operation.....	11 364 850	1 834 030
114	Maintenance		
115	590 Maintenance supervision and engineering.....	907 631	61 569
116	591 Maintenance of structures.....	188 835	37 988
117	592 Maintenance of station equipment.....	2 245 969	371 341
118	593 Maintenance of overhead lines.....	10 581 432	2 473 521
119	594 Maintenance of underground lines.....	1 110 784	182 198
120	595 Maintenance of line transformers.....	788 143	203 337
121	596 Maintenance of street lighting and signal systems.....	978 263	157 382
122	597 Maintenance of meters.....	256 297	38 033
123	598 Maintenance of miscellaneous distribution plant.....	342 032	222 302
124	Total maintenance.....	17 399 386	3 747 671
125	Total distribution expenses.....	28 764 236	5 581 701
126	CUSTOMER ACCOUNTS EXPENSES		
127	Operation		
128	901 Supervision.....	1 023 549	11 824
129	902 Meter reading expenses.....	2 919 729	328 857
130	903 Customer records and collection expenses.....	9 755 118	1 088 378
131	904 Uncollectible accounts.....	900 000	(120 000)
132	905 Miscellaneous customer accounts expenses.....	1 126 519	451 825
133	Total customer accounts expenses.....	15 724 915	1 760 884
134	CUSTOMER SERVICE AND INFORMATIONAL EXPENSES		
135	Operation		
136	907 Supervision.....	153 569	83 614
137	908 Customer assistance expenses.....	1 260 404	398 675
138	909 Informational and instructional expenses.....	662 989	251 932
139	910 Miscellaneous customer service & informational expenses.....	55 437	9 085
140	Total customer service and informational expenses.....	2 132 399	743 306
141	SALES EXPENSES		
142	Operation		
143	911 Supervision.....	38 688	4 560
144	912 Demonstrating and selling expenses.....	97 832	22 192
145	913 Advertising expenses.....	550	417
146	916 Miscellaneous sales expenses.....	19 117	3 436
147	Total sales expenses.....	156 187	30 605
148	ADMINISTRATIVE AND GENERAL EXPENSES		
149	Operation		
150	920 Administrative and general salaries.....	8 018 229	1 242 797
151	921 Office supplies and expenses.....	3 459 402	910 841
152	922 Administrative expenses transferred—Cr.....	( 29 030)	443
153	923 Outside services employed.....	1 171 069	(160 591)
154	924 Property insurance.....	1 734 776	(230 022)
155	925 Injuries and damages.....	1 840 267	(3 479)
156	926 Employee pensions and benefits.....	9 412 291	3 070 052
157	927 Franchise requirements.....	—	—
158	928 Regulatory commission expenses.....	305 316	240 712
159	929 Duplicate charges—Cr.....	( 2 092 759)	(200 828)
160	930.1 General advertising expenses.....	40 097	4 187

**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 <u>Includes 930.3</u>	4 136 692	781 827
163	931 Rents.....	352 970	(20 677)
164	Total operation.....	28 349 320	5 635 262
165	<b>Maintenance</b>		
166	932 Maintenance of general plant.....	1 593 836	276 691
167	Total administrative and general expenses.....	29 943 156	5 911 953
168	Total Electric Operation and Maintenance Expenses.....	669 634 061	138 673 174

**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.....	364 394 470	18 851 632	383 246 102
172	Nuclear power.....	28 991 724	16 490 495	45 482 219
173	Hydraulic—Conventional.....	—	—	—
174	Hydraulic—Pumped Storage.....	—	—	—
175	Other power.....	58 724 693	4 308 980	63 033 673
176	Other power supply expenses.....	93 137 735	—	93 137 735
177	Total power production expenses.....	545 248 622	39 651 107	584 899 729
178	Transmission Expenses.....	4 173 847	3 839 592	8 013 439
179	Distribution Expenses.....	11 364 850	17 399 386	28 764 236
180	Customer Accounts Expenses.....	15 724 915	—	15 724 915
181	Customer Service and Informational Expenses.....	2 132 399	—	2 132 399
182	Sales Expenses.....	156 187	—	156 187
183	Adm. and General Expenses.....	28 349 320	1 593 836	29 943 156
184	Total Electric Operation and Maintenance Expenses.....	607 150 140	62 483 921	669 634 061

**NUMBER OF ELECTRIC DEPARTMENT EMPLOYEES**Number of electric department employees, payroll period ended 12/28/80

1. Total regular full-time employees.....	4 195
2. Total part-time and temporary employees.....	364
3. Total employees.....	4 559

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.

\*Includes a credit of \$41,800,786 for deferred fuel expense, Account 501 Page 417.

**OPERATION AND MAINTENANCE EXPENSES OF FISH  
AND WILDLIFE AND RECREATION OPERATIONS**  
(Subaccounts of 537 and 545)

Report in this schedule the expenses in connection with the operation and maintenance of fish and wildlife and recreation facilities. Report by subaccounts the expenses required by the texts of Accounts 537, Hydraulic Expenses, and 545, Maintenance of Miscellaneous Hydraulic Plant. Include amounts whether facilities are operated by company or by contract concessionaires.

Report in this schedule the expenses in connection with the operation and maintenance of fish and wildlife and recreation facilities. Report by subaccounts the expenses required by the texts of Accounts 537, Hydraulic Expenses, and 545, Maintenance of Miscellaneous Hydraulic Plant. Include amounts whether facilities are operated by company or by contract concessionaires.

Line No.	Account (a)	Amount for year (b)	Increase or decrease from preceding year (c)
1	Subaccounts of 537, Hydraulic Expenses:	\$	\$
2	Fish and wildlife.....		
3	Recreation.....		
4	Total.....		
5			
6			
7			
8	Subaccounts of 545, Maintenance of Miscellaneous Hydraulic Plant:		
9	Fish and wildlife.....		
10	Recreation.....		
11	Total.....		
12			
13			
14			
15	Total fish and wildlife and recreation expenses.....		
	NONE		

## 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 EOP 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)
Barrett Capital & Leasing Corp.	IBM 3052 Attached Processor	
CIG Marketing Corporation	Third Party Lease of National Advanced Systems AS/6-II Central Processing Unit.	11/83(P)
Datagraphix Inc.	Fiche Duplicator, Micro Printer, Universal Camera, Tape Drive, and Film Processor	
General Electric Corp.	Timesharing Terminals and Computer Use	
IBM Corporation	IBM Master Contract for Disk, Tapes, Printers, peripherals, and related controllers and maintenance. Individual equipment schedules are updated as needed for economically justified changes.	
Total IBM		Various

\*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 (a) or Fair Market Value (F) of Property (d)	Expenses to be Paid By Lessee - Itemize (e)	AMOUNT OF RENT - CURRENT TERM				Account Charged (j)	Remaining Annual Charges Under Lease Est. if Not Known (k)
		Current Year		Accumulated to Date			
		Lessor (f)	Other (g)	Lessor (h)	Other (i)		
1 750 000	Monthly Lease Sales Taxes Transportation Property Taxes	88 176				930	
		469 755		489 027		930	550 000
		32 373				930	
		33 456				930	
1 500 000	Monthly Lease Amount Which Includes Main- tenance Sales Taxes Transportation	2 595				524	
		1 308				586	
		442 978				930	
		446 881		1 200 701			

## 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)
Telex Terminal Communications	Teleprocessing Terminals	
Total Telex		
The Meridian Group	Disk Drives & Disk Control Units	

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

FLORIDA POWER CORPORATION

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

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 (G) or Fair Market Value (F) of Property (d)	Expenses to be Paid By Lessee - Itemize (e)	AMOUNT OF RENT - CURRENT TERM				Account Charged (j)	Remaining Annual Charges Under Lease Est. if Not Known (k)
		Current Year		Accumulated to Date			
		Lessor (f)	Other (g)	Lessor (h)	Other (i)		
		490				500	
		186				506	
		124				524	
		356				566	
		33 078				903	
		1 930				921	
		375				926	
		10 898				930	
		47 437					
		84 970				930	

## 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 curities, cost of property replacements\* and other expenditures 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)
Inleasing Corporation	IBM 370/158 Computer, Printer and Video Key Board	6/83(P)
Intel	Memory	
ITT Courier Terminal Systems	Lease Teleprocessing equipment including video terminals, printers, related controllers and maintenance. Equipment is added as users determine need.	
Total ITT Courier		
Nixdorf	Key to Disk Data Entry Equipment	
Paradyne	Remote Job Entry Using Parallel Interface Exchange	

\*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, whichever 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 (G) 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)		
1 250 000		237 744				930	
		80 640				930	
	•Monthly Lease	1 144				500	
	Amount Which	3 968				501	
	Includes Main-	3 686				506	
	tenance	8 881				512	
	•Sales Tax	399				517	
	•Transportation	2 359				524	
		1 144				546	
		2 252				561	
		3 944				566	
		672				593	
		9 663				580	
		2 192				586	
		248				587	
		99 053				588	
		268 678				903	
		648				908	
		4 234				921	
		371				926	
		23 830				930	
	437 366			1 012 234		450 000	
	27 036				930		
	8 260				930		

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)
Southern Bell Telephone and Telegraph Co.	Pole Attachments	
Forest Service U.S.D.A.	Right of Way on Government Property	
Total Forest Service		

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

IBM Corporation	Disk, Tapes, and Printers	
ITT Courier Terminal Systems	Teleprocessing Terminals	
Total ITT Courier		
Nixdorf	Key to Disk Data Entry Equipment	
Total Nixdorf		
Paradyne	Remote Job Entry Using Parallel Interface Exchange	
South States Terminal	Oil Terminal Storage Facilities and Services	
Continental Illinois National Bank & Trust Co.	Coal Shore Facilities	

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

Original Cost (0) or Fair Market Value (F) of Property (d)	Expenses to be Paid By Lesse - Itemize (e)	AMOUNT OF RENT - CURRENT TERM				Account Charged (j)	Remaining Annual Charges Under Lease Est. if Not Known (k)
		Current Year		Accumulated to Date			
		Lessor (f)	Other (g)	Lessor (h)	Other (i)		
		53 724				589	
		33 766				567	
		703				589	
		34 469					

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

		5 190				107	
		648				107	
		4 089				163	
		189				184	
		4 926					
		7 010				107	
		4 056				163	
		11 066					
		21 235				107	
800 000	Unloading Vessels Delivery to Pipeline	266 517		1 909 286		151	3 353 194
	Loading Barges						
	Loading Trucks	225 753				242	

**PURCHASED POWER (Account 555)**  
(Except interchange power)

1. Report power purchased for resale during the year. Exclude from this schedule and report on page 424 particulars concerning interchange power transactions during the year.  
2. Provide subheadings and classify purchases 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

purchase designate statistical classification in column (b), thus: firm power, FP; dump or surplus power, DP; other, O, and place an "x" in column (c) if purchase involves import across a state line.

3. Report separately firm, dump, and other power purchased from the same company. Describe the nature of any purchases classified as Other Power, column (b).

Line No	Purchased From (a)	Statistical Classification (b)	Import across State Lines (c)	F. P. C. Rate Schedule No. of Seller (d)	Point of Receipt (e)	Substation (f)	Kw or Kva of Demand (Specify which)		
							Contract demand (g)	Average monthly maximum demand (h)	Annual maximum demand (i)
1	Federal Agency (7)				Near Chattahoochee Florida		NONE	N/A	N/A
2									
3									
4									
5	Co-Generation (4)				Near Jasper, Florida		NONE	N/A	N/A
6									
7									
8									
9									
10									
11									
12									
13									
14									
15									
16									
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45									

**PURCHASED POWER (Account 555) (Continued)**  
**(Except interchange power)**

4. If receipt of power is at a substation indicate ownership in column (f), thus: respondent owned or leased, RS; seller owned or leased, SS.

5. If a fixed number of kilowatts of maximum demand is specified in the power contract as a basis of billing, this number should be shown in column (g). The number of kilowatts of maximum demand to be shown in columns (h) and (i) should be actual based on monthly readings and should be

furnished whether or not used in the determination of demand charges. Show in column (j) type of demand reading (instantaneous, 15, 30, or 60 minutes integrated).

6. The number of kilowatt hours purchased should be the quantities shown by the power bills.

7. Explain any amount entered in column (o) such as fuel or other adjustments.

Type of demand reading (i)	Voltage of which received (k)	Kilowatt-hours (l)	COST OF ENERGY				Cost per kwh (q)	Line No.
			Demand Charges (m)	Energy Charges (n)	Other Charges (o)	Total (p)		
NONE	115	37 928 043	\$ -	\$ 564 323	\$ -	\$ 564 323	cents 1.49	1
								2
								3
								4
NONE	115	11 880 000	-	296 363	-	296 363	2.49	5
								6
								7
								8
								9
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								12
								13
								14
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								41
								42
								43
								44
								45

# 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)	Megawatt-HOURS			Amount of settlement (i)
						Received (f)	Delivered (g)	Net difference (h)	
1	(2) Non-Assoc. Utilities								
2	Fla. Power & Light Co.			Sanford, Brevard & No. Longwood	230-115	104 876	382 173	(277 297)	(3 692 838)
3						1 692 293	(269 257)	1 961 550	52 961 850
4	Total Fla. Power & Light Co.					1 797 169	112 916	1 684 253	49 269 012
5									
6									
7	Tampa Electric Co.			Higgins, Dade City, Lake Tarpon, West Lake Wales, Pebble-dale, Denham	230-115-69	298 320	47 695	250 625	12 614 544
8						1 188 341	1 897 350	(709 009)	19 143 243
9						1 486 661	1 945 045	(458 384)	(6 528 699)
10	Total Tampa Electric Co.								
11									
12									
13	Southern Services Inc.	X		Fla.-Ga. St. Line, Plant Scholz, Pt. St. Joe	230-115-69	1 755 808	-	1 755 808	45 923 617
14						(244 899)	52 538	(297 437)	(8 007 591)
15	Total Southern Services					1 510 909	52 538	1 458 371	37 916 026
16									
17									
18									
19									
20									
21									
22									
23									

## 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).

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## 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)	Megawatt-HOURS			Amount of settlement (i)
						Received (f)	Delivered (g)	Net difference (h)	
1	(5) Municipalities								
2	Orlando Utilities Comm.			Woodsmere, Rio Pinar & Windermere	230-115	268 435	12 717	255 718	11 296 175
3						274 114	1 000 206	(726 092)	(19 604 484)
4						542 549	1 012 923	(470 374)	(8 308 309)
5	Total Orlando Util. Comm.								
6									
7	City of Tallahassee			Bulk #3, St. Marks, Crawfordville & Bradfordville West	230-115-69	369 886	2 380	367 506	17 042 169
8						29 618	29 624	(6)	* (162)
9						399 504	32 004	367 500	17 042 007
10	Total City of Tallahassee								
11									
12	City of Gainesville			Archer, Idylwild	230-138	62 464	14 157	48 307	328 317
13						96 224	96 217	7	* 189
14						158 688	110 374	48 314	328 506
15	Total City of Gainesville								
16									
17	City of Lakeland			West Substation	115	127 271	12 268	115 003	3 762 782
18						(119 178)	114 232	(233 410)	(6 302 070)
19	Total City of Lakeland					8 093	126 500	(118 407)	(2 539 288)
20									
21									
22									
23									

## 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-

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## 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)	Megawatt-HOURS			Amount of settlement (i)
						Received (f)	Delivered (g)	Net difference (h)	
1	City of Sebring			Desoto City & Sun'n Lakes	69	9 907	22 291	(12 384)	483 306
2						(3 328)	(3 327)	(1)	* (27)
3						6 579	18 964	(12 385)	483 279
4	Total City of Sebring								
5									
6	Cities-Kissimmee-			Lake Bryan	69	-	25 719	(25 719)	(193 572)
7	St. Cloud					1 833	5 031	(3 198)	* (86 346)
8						1 833	30 750	(28 917)	(279 918)
9	Total Cities-Kissimmee								
10	St. Cloud								
11									
12	City of Lake Worth			Sanford, Brevard & No. Longwood-Wheeled by Fla. Power & Light Co.	230-115	2 613	758	1 855	133 597
13									
14									
15									
16									
17	City of Vero Beach			Sanford, Brevard & No. Longwood-Wheeled by Fla. Power & Light Co.	230-115	24 492	1 014	23 478	1 452 585
18									
19									
20									
21									
22	Crystal River # 3			Various	230	4 293	2 401	1 892	4 161
23	Participants								

## 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)	Megawatt-HOURS			Amount of settlement (i)
						Received (f)	Delivered (g)	Net difference (h)	
1	City of Homestead			Sanford, Brevard & No. Longwood-Wheeled by Fla. Power & Light Co.	230-115	843	352	491	51 620
2									
3									
4									
5									
6	City of New Smyrna Beach			Sanford, Brevard & No. Longwood-Wheeled by Fla. Power & Light Co.	230-115	4 020	160	3 860	232 065
7									
8									
9									
10									
11	City of Fort Pierce			Sanford, Brevard & No. Longwood-Wheeled by Fla. Power & Light Co.	230-115	28 348	5	28 343	1 601 317
12									
13									
14									
15									
16	Jacksonville Elect. Auth.			Sanford, Brevard & No. Longwood-Wheeled by Fla. Power & Light Co.	230-115	21 532	53 524	(31 992)	915 326
17									
18									
19									
20									
21									
22									
23									

**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)	Megawatt -HOURS			Amount of settlement (i)
						Received (f)	Delivered (g)	Net difference (h)	
1	Net Cash Settlement								\$ 91 951 010
2									
3									
4									
5	Value of Inadvertent								
6	Interchange (net)								(177 723)
7									
8									
9	Total Interchange								
10	Power (net)					5 998 126	3 500 228	2 497 898	91 773 287
11									
12									
13									
14	* Represents inadvertent interchange transactions								
15	recorded in Florida Power Corporation's Account 555.								
16									
17									
18									
19									
20									
21									
22									
23									

**TRANSMISSION OF ELECTRICITY FOR OR BY OTHERS (Accounts 456 and 565)**  
(Including transactions sometimes referred to as "wheeling")

1. Describe below and give particulars of any transactions by respondent during the year for transmission of electricity for or by others during year, including transactions sometimes referred to as wheeling.
2. Provide separate subheadings for: (a) Transmission of Electricity for Others (included in Account 456) and (b) Transmission of Electricity by Others (Account 565).
3. Furnish the following information in the space below concerning each transaction:
  - (a) Name of company and description of service rendered or received. Designate associated companies.
  - (b) Points of origin and termination of service specifying also any transformation service involved.
  - (c) Kwh received and Kwh delivered.
  - (d) Monetary settlement received or paid and basis of settlement, included in Account 456 or 565.
  - (e) Nonmonetary settlement, if any, specifying the Kwh representing compensation for the service, specifying whether such power was firm power, dump or other power, and state basis of settlement. If nonmonetary settlement was other than Kwh describe the nature of such settlement and basis of determination.
  - (f) Other explanations which may be necessary to indicate the nature of the reported transactions. Include in such explanations a statement of any material services remaining to be received or furnished at end of year and the accounting recorded to avoid a possible material distortion of reported operating income for the year.

Account 456 - Transmission of Electricity for Others

Southeastern Power Administration

- a. Contract (Code 14-05-0001-198) providing for the transmission by Florida Power Corporation of electric capacity and energy from Jim Woodruff Project to preference customers of the Government and the use of the Company's transmission lines for transmitting and disposing of such capacity and energy from the Project and other support sources. Contract dated 7/19/57 for an initial term of 10 years from 8/20/57, renewable automatically for successive terms of 5 years, until and unless terminated by either party giving written notice.
- b. Points of Origin: Project power delivered at the connection of the Company's transmission system with the Project bus or at the points of connection with the Georgia Power Company System.

Points of Delivery: Municipal corporations or REA financed electric cooperatives located within the service area of the Company and within 150 miles of the Project and purchasing capacity and energy from the Government.

- c. KWH received and KWH delivered:

Energy Delivered - Year 1980 179,662,040 (Preference Customers)  
2,093,000 (Project)

Energy Received - Year 1980 Deliveries to Preferences Customers are increased by 7% allowance for losses.

- d. Charges for Transmission Services furnished by Company to Government delivery to Preference Customers:

1.00 mills per KWH Zone 1 (within 100 miles of Project)  
1.75 mills per KWH Zone 2 (100-150 miles from Project)

Delivery of energy from the Project to Georgia Power System and from the Georgia Power System to the Project:

1.25 mills per KWH for all energy delivered

Total Revenue for Transmission Service - Year 1980

\$208,324

See Item c - Energy Received for Loss Allowance.

**FRANCHISE REQUIREMENTS (Account 927) (Electric)**

1. Report below cash payments of \$25,000 or more to municipal or other governmental authorities, and the cost of electricity, materials, supplies, and other items furnished such authorities during the year without reimbursement in compliance with franchise, ordinance, or similar requirements. For amounts less than \$25,000 the payments may be grouped

provided the number of payments so grouped is shown.

2. Give the basis of amounts entered in columns (c) and (d) for electricity supplied without charge.

Line No	Name of Municipality or other governmental authority (a)	Cash Outlays (b)	Electricity supplied without charge		Other items furnished without charge (e)	Total (f)
			Kwh (c)	Amount (d)		
1	NONE	\$		\$	\$	\$
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
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18						
19						
20						
21						
22						
23						
24						
25						
26						
27						
28						
29						
30		TOTAL ..				

# 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.....	\$ 575 202
2	Nuclear power research expenses.....	
3	Other experimental and general research expenses.....	332 413
4	Publishing and distributing information and reports to stockholders; trustee, registrar, and transfer agent fees and expenses, and other expenses of servicing outstanding securities of the respondent.....	771 566
6	Other expenses (items of \$100 or more must be listed separately showing the (1) purpose, (2) recipient, and (3) amount of such items. Amounts of less than \$100 may be grouped by classes if the number of items so grouped is shown)	
9	Director's Fees (930.23) (See detail page 427-0)	88 800
10	Company Membership Dues (930.21)	
11	Altamonte-Casselberry Chamber of Commerce	175
12	Apopka Area Chamber of Commerce	250
13	Avon Park Chamber of Commerce	218
14	Bartow Chamber of Commerce	150
15	Clermont-Minneola Chamber of Commerce	230
16	Clearwater Chamber of Commerce	5 149
17	Deland Chamber of Commerce	491
18	Dunedin Chamber of Commerce	424
19	Various Other Chambers of Commerce (Detail page 427-A)	23 025
20	Miscellaneous Dues & Expenses (detail page 427-B)	30 794
21	Other Expenses (930.30) (detail page 427-C through 427-F)	1 579 100
22	Computer Services Expenses (930.31) (detail 427-G through 427-K)	344 432
23	Management Development (930.32) (detail page 427-L through 427-N)	384 273
26	<b>TOTAL</b>	<b>4 136 692</b>

## 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	General Administrative Expense	\$	\$	%
2	Capitalized	905 119		.33
3	Engineering and Supervision	8 119 322		2.99
4	Allowance for Funds Used During Constr.	6 558 380		2.41
5	Engineering Services	5 844 361		2.15
7	<b>Total Construction</b>		<b>271 650 765</b>	
14	<b>TOTAL</b>	<b>21 427 182</b>	<b>271 650 765</b>	<b>7.88</b>

## MISCELLANEOUS GENERAL EXPENSES (ACCOUNT 930) (ELECTRIC) (Continued)

Company Membership Dues - Account 930.21Chambers of Commerce

Eustis Chamber of Commerce	\$	526	
Florida Chamber of Commerce	3	526	
Gainesville Area Chamber of Commerce		150	
Haines City Chamber of Commerce		579	
Hamilton County Chamber of Commerce		100	
Hernando County Chamber of Commerce		150	
Lake Placid Chamber of Commerce		175	
Lake Wales Chamber of Commerce		592	
Land O'Lakes Chamber of Commerce		227	
Largo Chamber of Commerce		470	
Maitland South Seminole Chamber of Commerce		225	
Ocala/Marion Chamber of Commerce		364	
Oldsmar Chamber of Commerce		135	
Orlando Chamber of Commerce	1	698	
Palm Harbor Chamber of Commerce		174	
Perry/Taylor Chamber of Commerce		200	
Pinellas Park Chamber of Commerce		729	
Pinellas-Suncoast Chamber of Commerce	5	262	
St. Petersburg Chamber of Commerce		667	
St. Petersburg Beach Chamber of Commerce		105	
State Chamber of Commerce		197	
Sumter County Chamber of Commerce		100	
Suncoast Chamber of Commerce		137	
Suwannee County Chamber of Commerce		100	
Tallahassee Chamber of Commerce		138	
Tarpon Springs Chamber of Commerce		332	
Treasure Island Chamber of Commerce		167	
United States Chamber of Commerce	2	000	
Wakulla County Chamber of Commerce		150	
West Orange Chamber of Commerce		173	
West Pasco Chamber of Commerce		237	
Winter Park Chamber of Commerce	1	748	
Various Chambers of Commerce (33)	1	402	\$22 935

Junior Chambers of Commerce

Various Junior Chambers of Commerce (2)	\$	90	\$ 90
			<u>\$23 025</u>

## MISCELLANEOUS GENERAL EXPENSES (ACCOUNT 930) (ELECTRIC) (Continued)

Company Membership Dues - Account 930.21Miscellaneous Dues and Expenses

Agribusiness Institute of Florida	\$ 100	
American Bar Association	225	
American Management Association, Inc.	545	
Associated Industries of Florida	4 000	
College Placement Council	278	
Committee of 100	3 576	
Committee for Economic Development	100	
Contractor's & Builders Association	412	
Defense Orientation Conference Association	125	
Festival of States	1 750	
Financial Analysts Society	120	
Florida Association of Broadcasters	100	
Florida Bar Association	1 190	
Florida Council of 100	2 091	
Florida Engineering Society	118	
Florida Industrial Development Council	320	
Florida Press Women	300	
Florida Restaurant Association	125	
Florida Municipal Utilities Association	100	
Florida A & M University	1 000	
Floyd Hyde and Associates	500	
Golden Triangle Civic Association	200	
Hernando Builders Association	160	
Highlands County Home Builders Association	160	
Home Builders Association of Lake County	175	
Home Builders Association of West Volusia	300	
Industrial Development Commission of Mid-Fla., Inc.	2 000	
Industrial Development Research Council	300	
Industrial Development Council	176	
Institute of Electronic and Electrical Engineers	507	
National Association Corporate Real Estate Executives	165	
National Industrial Recreation Association	253	
National Association of Manufacturers	1 000	
National Investor Relations Institute	450	
Public Utilities Communication Association	100	
Public Utilities Commission Association	100	
Rotary Club West St. Petersburg	122	
Society of Industrial Realtors	325	
St. Petersburg Bar Association	463	
The Conference Board, Inc.	5 000	
The Stock Transfer Association	200	
World Energy Conference	250	
Various Miscellaneous Dues & Expenses (33)	1 313	<u>\$30 794</u>

## MISCELLANEOUS GENERAL EXPENSES (ACCOUNT 930) (Continued)

Other - Account 930.30

Legal Expenses-Alleged Oil Overcharge	\$112 875	
Auto and Transportation	19 343	
Company Use of KWH	22 507	
CSR Charges	569 472	
Emergency Operations	(118)	
Extraordinary Recruiting Costs	7 557	
Kenneth City Rate Refund	289	
PSC Directed Management Audit	84 992	
Stationary & Supplies	568	
Vacation Pay Accrual - 1981	381 704	
Various Employees (12)	(1 576)	
Various Other Charges (1)	(44)	\$1 197 569

Materials and Supplies

Churchill, Inc.	\$ 1 251	
George's Market	236	
Graham-Jones Paper Co.	(226)	
Hamm's Artist Supplies	147	
Mountain Valley Mineral Water Co.	259	
Parker Rabe Paper Co.	110	
Publix	2 438	
The Eli Witt Company	228	
Various Materials and Supplies (15)	530	\$ 4 973

Employees' Expense Accounts

R. T. Bowles	\$ 1 204	
S. C. Coffin	709	
J. E. Crews	200	
Q. B. Dubois	328	
C. Gill	351	
D. E. Judy	878	
G. McWilliams	350	
J. V. Maloney	197	
H. H. Murphy	383	
C. R. Pope	536	
V. A. Rhodes	741	
D. W. Richardson	558	
C. Scott	113	
J. Simpson	349	
W. Szelistowski	125	
Various Employees' Expense Accounts (13)	493	\$ 7 515

## MISCELLANEOUS GENERAL EXPENSES (ACCOUNT 930) (ELECTRIC) (Continued)

Other - Account 930.30Miscellaneous

Allen Services Corporation	\$ 22 242
Altamonte Springs Inn & Racquet Club	618
Anderson Jacobson, Inc.	1 246
Art's Steak House	250
American's of Italian Descent	5 055
Bayfront Concourse/St. Pete Hilton	557
Black Forest Restaurant	1 666
Bon Appetit Restaurant	4 516
Bradford's Coach House	1 974
Brown Derby Santa Maderia	1 029
Breckenridge Restaurant	512
CatFish Pond Restaurant	313
Chaires Circle C Meats	563
Chief Charley's Restaurant	654
Coach & Paddock Restaurant	2 154
Continental Country Club	658
Courier Terminal Systems	3 024
Department of Revenue	6 670
Dinner Bell Restaurant	393
Don Cesar Hotel	6 271
Dutch Pantry Restaurant	287
East Lake Woodlands	495
Errol Estates Restaurant	1 071
Feathersound Country Club	3 408
Fox Fire Restaurant	539
F. T. Cooper Station	385
Gallery Restaurant	911
Gina's Delicatessen	2 447
Girves Brown Derby	1 453
Gold Key Inn	1 988
Good Things Bake Shop	123
George's Market	125
Hyatt Orlando Hotel	554
Hall's St. Pete Wholesale Florist	134
Holiday Inn Restaurant	2 178
Hill's Travel Service	517
Homosassa Springs, Inc.	1 323
Holiday Inn - Plant City	475
Informatics, Inc.	18 460
InLeasing Corporation	1 008
Island Club Restaurant	1 171
Isla Del Sol Island Club	1 108
J. Salem & Associates	176
James Willis C/O EEOC	5 539
Jerrico Restaurant	130

MISCELLANEOUS GENERAL EXPENSES (ACCOUNT 930) (ELECTRIC) (Continued)

Other - Account 930.30

Miscellaneous (Continued)

Lakeland Holiday Inn	\$ 1 181	
Lakewood Country Club	320	
Leasametric	961	
Lord Chumbley's Pub	4 859	
Louis Pappas Restaurant	4 823	
Le Pompano Restaurant	600	
Maison & Jardin	855	
Mission Inn	1 013	
Modem Plus	478	
Monticello Food Services	268	
ManPower	116	
Orange Blossom Catering	481	
Orwig, Bob (Photographer)	102	
Panarama Inn	512	
Plantation Inn	6 390	
Polk County School Board	142	
Port Paradise Hotel	1 699	
P. C. Parker vs. Florida Power	30 251	
Riverside Villas	611	
Rustic Oak Deli	360	
Sheraton - St. Pete	245	
Shannon's Catering	893	
Spoto's Restaurant	10 520	
St. Pete Beach Hilton	970	
St. Pete Yacht Club	1 649	
Suncoast Helicopters	83 107	
Suncoast Village Motor Inn	6 463	
Seminole Florist	315	
Suwannee Plant Club House	1 440	
The Hut	655	
The Yearling Restaurant	239	
Transcript Fees (63)	105	
Treasure Island Yacht Club	580	
Triangle Restaurant	612	
Walt Disney World	621	
Western Sundance Inn	682	
Wine Cellar Restaurant	9 221	
Zip's Italian Restaurant	473	
Various Miscellaneous (17)	670	\$281 852

## MISCELLANEOUS GENERAL EXPENSES (ACCOUNT 930) (ELECTRIC) (Continued)

Other - Account 930.30Advertising

Nationwide Advertising Service	\$21 752	
The Shaker	<u>2 743</u>	\$ 24 495

Outside Professional Service

Cyborg Systems, Inc.	\$31 200	
DASD Corporation	14 864	
Dennis Wynn Assoc.	6 250	
Experience Unlimited	<u>298</u>	\$ 52 612

Freight

Atlas Van Lines	\$ 2 861	
Suddath Van Lines	5 676	
Various Freight (2)	<u>28</u>	\$ 8 565

Publications

Bureau of National Affairs	\$ 843	
Hansen Survey	312	
Various Publications (9)	<u>364</u>	\$ 1 519

Total Account 930.30

\$1 579 100

MISCELLANEOUS GENERAL EXPENSES (ACCOUNT 930) (ELECTRIC) (Continued)Computer Services - Account 930.31

Auto and Transportation	\$	1 714	
Comdisco Lease Agreement		(181 060)	
Extraordinary Recruiting Costs		13 785	
Freight		359	
Materials and Supplies		224	
Payroll		2 196 535	
Stationary and Supplies		<u>138 982</u>	\$ 2 170 539

Freight

Comdisco, Inc.	\$	105	
Courier Terminal Systems, Inc.		179	
DPF, Inc.		126	
Four Phase Systems		153	
IBM Corporation		1 063	
Meridan Leasing Corporation		1 915	
Storage Technology Corporation		2 610	
United Van Lines		1 315	
Various Freight (3)		<u>190</u>	\$ 7 656

Publications

Auerbach Publishers, Inc.	\$	1 205	
Data Entry Digest		171	
Datapro Research Corporation		822	
Deltak		732	
FTP, Inc.		260	
IBM Corporation		1 642	
Institute for Software Engineering		286	
Mike Murach & Associates		379	
QED Information Sciences		196	
The American Institute for Professional Education		495	
Various Publications (30)		<u>1 176</u>	\$ 7 364

Conferences and Seminars

Dylakor Software Systems	\$	250	
IBM Corporation		3 466	
On-Line Software International		7 265	
Wang Laboratories, Inc.		<u>590</u>	\$ 11 571

## MISCELLANEOUS GENERAL EXPENSES (ACCOUNT 930) (ELECTRIC) (Continued)

Computer Services - Account 930.31Contract Services/Payments

Dara-Hennessy Construction	\$ 1 050	
Deltak	48 470	
Dylakor Software System	317	
General Electric	29 180	
IBM Corporation	70 467	
International Data Corporation	15 600	
International Systems, Inc.	1 040	
Spectrum International, Inc.	7 046	
The Service Bureau Company	1 001	
Tomark	8 814	
Cullinane	<u>152 692</u>	\$335 677

Miscellaneous

Allen Services	\$ 1 224	
Borrell-Bigby Company	839	
C. H. O. I. C. E. Membership	100	
Data Processing Managers Association	257	
General Telephone	12 547	
IBM Corporation	566	
Kelly Services	2 476	
ManPower	1 948	
Nationwide Advertising Service	2 720	
Pinellas County Planning Council	(452)	
National Advertising Service	1 991	
Orange Blossom Catering	836	
Suncoast Village Motor Inn	392	
Various Miscellaneous (5)	<u>152</u>	\$ 25 596

Consulting Services

Experience Unlimited	\$ 1 945	
International Data Corporation	7 500	
Joseph Salem & Associates	381	
Price Waterhouse & Co.	<u>114 720</u>	\$124 546

Moving Expense

Robert Geiger	\$ 1 639	
Suddath Van Lines	<u>539</u>	\$ 2 178

MISCELLANEOUS GENERAL EXPENSES (ACCOUNT 930) (ELECTRIC) (Continued)

Computer Services - Account 930.31

Employees' Expense Accounts

Abbott, J. D.	\$ 3 739	
Aikens, E. W.	2 540	
Bassford, G. E.	945	
Bailey, R.	1 045	
Bendik, W. G.	896	
Burke, P. J.	522	
Carsello, K.	106	
Carrigan, K. M.	1 461	
Chartier, B. D.	266	
Crowe, R.	252	
Deveney, P.	632	
Dost, G. A.	945	
Estes, H. L.	648	
Fisher, D. R.	3 070	
Ford, E. L.	3 161	
Gross, C. L.	435	
Halla, V.	446	
Hey, L. M.	327	
Higgins, D.S.	3 038	
Lucas, P. A.	1 956	
McQuillen, A. D.	114	
Mair, R. L.	2 388	
Maleski, L. A.	1 550	
Martin, D. E.	1 296	
Morris, J. W.	1 831	
Muether, M. B.	1 255	
Mela, C.	106	
Peterson, B. C.	2 520	
Plata, J. L.	111	
Roney, S. G.	125	
Roberts, M. L.	1 257	
Sarlous, R.	804	
Shannon, W. J.	729	
Simmons, B.	701	
Smith, J. W.	1 005	
Trent, J. C.	693	
Twitty, R. S.	151	
Tubbs, S. D.	106	
Willits, W. R.	1 793	
Wytiaz, J. L.	1 816	
Wheeler, T. A.	139	
Various Employees' Expense Accounts (13)	<u>435</u>	\$ 47 355

## MISCELLANEOUS GENERAL EXPENSES (ACCOUNT 930) (ELECTRIC) (Continued)

Computer Services - Account 930.31Equipment Rental/Service

Anderson Jacobson, Inc.	\$	674	
Applied Software, Inc.		3 033	
Capex Corporation		1 685	
Cambridge Systems Group		1 778	
Candle Corporation		3 105	
Communication Associates		7 738	
Courier Terminals Systems, Inc.		23 942	
Data Dimension		153	
Datagraphix		36 157	
Decision Data Computer Corporation		4 459	
DPF, Inc.		5 077	
Dylakor Software Systems, Inc.		1 373	
First National Bank of Louisville		88 470	
Four Phase Systems, Inc.		1 898	
Fourth National Bank - Tulsa		744	
Gecom Incorporated		1 554	
General Electric Company		4 825	
IBM Corporation		437 546	
Inleasing Corporation		33 219	
Innovation Data Processing		780	
Intel Corporation		99 035	
Leasametric		7 574	
Meridian Leasing Corporation		87 951	
Minnesota M & M Co.		2 296	
Mobilfone, Inc.		1 649	
Modems Plus, Inc.		359	
Morgan Interfunding Company		485 654	
National Advanced Systems Corporation		151 474	
Nixdorf Computer Corporation		38 189	
North American Corporation		1 737	
Panasophic Systems, Inc.		600	
Paradyne Corporation		12 135	
Quick Tube Rental		7 488	
Rockwood Computer Corporation		4 734	
SAS Institute		1 971	
Speak Easy Computer Co.		5 600	
Schrager, Klemens, & Krueger		5 519	
Sun Video Communications, Inc.		415	
Telex Computer Products, Inc.		14 531	
Texas Instruments		911	
Western Savings Fund		204 814	
Whitlow Computer Systems		6 448	
Various Equipment Rental/Service (3)		<u>150</u>	\$1 799 444

## MISCELLANEOUS GENERAL EXPENSES (ACCOUNT 930) (ELECTRIC) (Continued)

Computer Services - Account 930.31Materials and Supplies

Better Business Forms	\$	674	
Catawba Sales		337	
Cee & Dee Printing		280	
Coaxial Cable	2	298	
Custom Laminating, Inc.		103	
Datagraphix	13	110	
Dylakor Software Systems		112	
General Electric Supply		154	
Hamilton/Avnet Electronics		464	
Hammond Electronics	1	935	
IBM Corporation		365	
Jack Freeman's		314	
Kemerer Office Supply	1	463	
Lanier Business Products		255	
Magnatag Products		214	
Nova Media Corporation	9	592	
Ribek Corporation		395	
Ross Office System Supply		369	
Royal Business Machines		200	
Rusco Electronic Systems		886	
Stromberg Datagraphix, Inc.		325	
Silver Recovery System		467	
Tab Product Company		142	
Tru-Data Media Corporation		132	
University of Tennessee		439	
Viscular Film	3	198	
Vulcan Binder & Cover	1	116	
Wespa Southeast	5	439	
Various Materials and Supplies (14)		<u>425</u>	\$ 45 203
Total Account 930.31			<u>\$ 4 577 129</u>

## LESS:

Computer Service Charges to Various Other Accounts	<u>(4 232 697)</u>	<u>\$(4 232 697)</u>
Net Charged to Account 930.31		<u>\$ 344 432</u>

## MISCELLANEOUS GENERAL EXPENSES (ACCOUNT 930) (ELECTRIC) (Continued)

Management Development - Account 930.32

Auto and Transportation	\$ 3 891	
CSR Charges	224	
Freight	38	
Leased Auto	313	
Payroll	17 657	
Stationary & Supplies	<u>582</u>	\$22 705

Publications

American Management Association	\$10 228	
McGraw Hill	1 013	
The English Language Institute	1 140	
John Wiley and Sons	3 405	
Various Publications (14)	<u>445</u>	\$16 231

Materials and Supplies

American Management Association	\$ 951	
Center for Applications	286	
Custom Laminating	1 849	
Development Dimensions	12 752	
Dixie Printing	1 977	
Education Research	137	
Fuji Photo Film	722	
Human Synergistics	123	
Innovative Management Systems	226	
Kemerer Office Supply	286	
McGraw Hill	1 054	
Personal Strengths Assessment Service	318	
Romo Camera	242	
Roundtable Films, Inc.	532	
Scott Video	157	
T & R Visuals, Inc.	1 025	
Training & Measurement Systems	540	
University Associates	260	
Various Materials and Supplies (9)	<u>266</u>	\$23 703

## MISCELLANEOUS GENERAL EXPENSES (ACCOUNT 930) (ELECTRIC) (Continued)

Management and Development - Account 930.32Evaluations and Counseling

Barry M. Cohen & Associates	\$80 583	
Byron, Harless, Reid & Associates	820	
Development Designs, Inc.	52 445	
Frank Walker & Associates	664	
National Value Center	1 200	
Stephens & Richardson	504	\$136 216

Conferences and Seminars

American Management Assoc., Inc.	\$ 385	
Appunn, George	14 452	
Business Processes, Inc.	7 500	
Center for Leadership Studies	10 014	
Center for Creative Leadership	14 200	
Creative Leadership	5 000	
Edison Electric Institute	3 000	
Georgia State University	2 350	
Honeywell, Inc.	100	
Kepner-Tregoe, Inc.	32 380	
Resource, Inc.	16 007	
Rex C. Toothman	10 350	
Southeastern Electric Exchange	1 450	
St. Pete Chamber of Commerce	4 550	
St. Pete Junior College	270	
Suncoast Management Institute	138	
University of Florida	750	
University of Michigan	5 130	\$128 026

Conference and Seminar Expense

American Society Training & Development	\$ 425	
Aunt Hattie's Restaurant	162	
Happy Dolphin	829	
Hill's Travel Service	984	
Mission Inn & Country Club	766	
Orange Blossom Catering	2 843	
Plantation Inn	1 442	
Port Paradise	542	
St. Pete - Hilton	217	
Saga Food Services	13 081	
Sheraton - St. Pete	854	
Teleometrics International	595	
WMI Corporation	1 209	
University of South Florida	4 356	
Various Conference & Seminar Expenses (6)	254	\$ 28 559

## MISCELLANEOUS GENERAL EXPENSES (ACCOUNT 930) (ELECTRIC) (Continued)

Management Development - Account 930.32Employee Expense Accounts

Adams-Miller, Melanie	\$	100	
Baker, T. L.		367	
Beall, E. G.		409	
Brown, Betty		147	
Collins, C. R.		995	
Dubois, Q. B.		138	
Ezell, J. C.		126	
Evans, S.		425	
Fish, J. W.		237	
Frink, A. L.		116	
Galletta, B. F.		472	
Gleason, J.		995	
Griffin, D. F.		181	
Hicks, D.		107	
Hancock, J.		223	
Jackson, C. E.		285	
Johnson, T.		111	
Kessler, A. J.		876	
Krotz, P.		111	
Limbaugh, G.		103	
Lockwood, Walt	4	134	
Lind, R. E.		119	
McLaughlin, R.		144	
Miller, M. J.		165	
Maloney, J. V.	1	775	
Miller, T.		161	
Naylor		135	
Nickse, W.		313	
Pedrick, D. W.		218	
Pope, C. R.		795	
Prevoux, C.	2	198	
Renninger, R. G.	2	094	
Ruszaca, G.		162	
Simpson, E. C.		175	
Smith, D.		106	
Stevens, R.		108	
Thurn, W.	4	399	
Tuckey, T.		135	
Wise, J. J.		117	
Various Employees' Expense Accounts (92)	4	856	\$ 28 833
Total Account 930.32			<u>\$384 273</u>

MISCELLANEOUS GENERAL EXPENSES (ACCOUNT 930) (ELECTRIC) (Continued)

Corporate Expense - Account 930.23

Directors' Fees

Robert Allen	\$ 9 450	
Wilmer Bassett	9 950	
Sam Dell	9 700	
Byron Herlong	9 450	
Frank Hubbard	10 700	
Richard Johnson	9 700	
Corneal Myers	10 450	
George Ruppel	9 200	
Jean Wittner	<u>10 200</u>	<u>\$88 800</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.

Engineering & Supervision

The expenditures reported under the above caption include payroll, auto, expense accounts, and miscellaneous expenses of employees engaged on specific projects and are charged directly to the work orders involved except overhead and underground distribution lines. Costs for overhead and underground lines are charged directly to a separate work order for each in Construction Work in Progress, Account 107, and allocated monthly to open construction work orders. The allocation to open projects is determined by the percentage of distribution engineering and supervision monthly charges to the related Construction Work in Progress monthly direct charges.

Amount Capitalized \$6 048 887

## ALLOWANCE FOR FUNDS USED DURING CONSTRUCTION RATES

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

Title	Amount	Capitalization Ratio (percent)	Cost Rate Percentage
Average short-term debt	\$ 64 356		
Short-term interest rate			a 12.58%
Long-term debt	D 689 538	47.6	d 7.02%
Preferred stock	P 220 625	15.2	p 8.31%
Common equity	C 538 182	37.2	c 14.60% <sup>1/</sup>
Total capitalization	1 448 345	100%	
Average balance of Account 107 plus Account 120.1	W 231 113		

2. Gross Rate for borrowed funds =  $s \left( \frac{s}{W} \right) + d \left( \frac{D}{D+P+C} \right) \left( 1 - \frac{s}{W} \right)$  5.91%

3. Rate for other funds =  $\left[ 1 - \frac{s}{W} \right] \left[ p \left( \frac{P}{D+P+C} \right) + c \left( \frac{C}{D+P+C} \right) \right]$  4.83%

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

- a. Rate for borrowed funds - 5.91%  
b. Rate for other funds - 2.75%

8.66% Per Florida Public Service Commission Order 6640 dated April 28, 1975.

<sup>1/</sup> 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.

(Continued from 428)

General Administrative Capitalized

General Administrative Capitalized represents the incremental salaries and expenses of general office employees whose duties are directly attributable to construction. The costs are charged directly to separate work orders, Construction Work in Progress, Account 107, and allocated monthly to open construction work orders. The allocation to open projects is determined by the percentage of General Administrative capitalized monthly charges to the monthly Construction Work in Progress charges.

Amount Capitalized \$511 152

Engineering Services

Includes amounts paid to other companies, firms, or individuals for specialized engineering services and assistance which are charged directly to construction work orders.

Amount Capitalized \$1 966 204

Allowance for Funds Used During Construction

Florida Public Service Commission Rate Order No. 6794 (effective September 1, 1975) set the annual AFUDC rate at 8.66% and includes Construction Work in Progress (CWIP) of \$106,253,880 in the allowed rate base. As a result of this order, the effective monthly rate is computed using the following formula:

$$A = \frac{TB - J}{TB} \times \frac{R}{12}$$

Where:

A = Monthly Effective AFUDC Rate  
J = Jurisdictional Allowable CWIP in the Rate Base  
TB = Total AFUDC Base  
R = Annual AFUDC Rate (gross)

The effective rate is applied monthly to the beginning month's balance plus one-half of the prior month's charges - adjusted for AFUDC and contract retainage. Work orders requiring less than one month to complete, blankets, and certain other minor work orders are not subject to AFUDC. AFUDC computed in nuclear fuel is at an annual rate of 8.66%. The computation ends on the in-service date. This date is assumed to be the 15th day of the month for projects less than \$10,000,000.

Amount Capitalized \$1 415 616

**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.....	\$ -	\$	\$	\$ -
2	Steam production plant.....	15 451 293			15 451 293
3	Nuclear production plant.....	13 596 473			13 596 473
4	Hydraulic production plant-Conventional.....	-			-
5	Hydraulic production plant-Pumped Storage.....	-			-
6	Other production plant.....	7 780 566			7 780 566
7	Transmission plant.....	8 413 435			8 413 435
8	Distribution plant.....	21 090 904			21 090 904
9	General plant.....	2 042 990			2 042 990
10	Common plant - Electric.....	-			-
11	TOTAL	\$68 375 661	\$	\$	\$ 68 375 661

**B. BASIS FOR AMORTIZATION CHARGES**

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							
2							
3							
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44							

As per Instructions in Paragraph 3  
 No Change in Columns (c) through (g)  
 (See 1976 Annual Report for Complete Reporting).

**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							
47							
48							
49							
50							
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55							
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63							
64							
65							
66							
67				NONE			
68							
69							
70							
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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)
<b>SOURCES OF ENERGY</b>		
1	Generation (excluding station use):	
2	Steam	13 711 601 000
3	Nuclear	3 018 537 000
4	Hydro—conventional	
5	Hydro—pumped storage	855 790 400
6	Other	( )
7	Less energy for pumping	
8	Net generation	17 585 928 400
9	Purchases	49 808 043
10	Interchanges	
11	In (gross) 5 998 126 143 Kwh	
12	Out (gross) 3 500 228 636 Kwh	
13	Net	2 497 897 507
14	Received 527 631 381 Kwh	
15	Delivered 508 464 199 Kwh	
16	Net	19 167 182
17	Total	20 152 801 132
<b>DISPOSITION OF ENERGY</b>		
18	Sales to ultimate consumers (including interdepartmental sales)	15 429 540 536
19	Sales for resale	3 378 114 634
20	Energy furnished without charge	
21	Energy used by the company (excluding station use):	
22	Electric department only	108 907 159
23	Energy losses:	
24	Transmission and conversion losses (Conversion Losses = 108 935 733)	819 611 687
25	Distribution losses	416 627 116
26	Unaccounted for losses	
27	Total energy losses	1 236 238 803
28	Energy losses as percent of total on line 17 6.13 %	
29	TOTAL	20 152 801 132

**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)	Hour (e)	Type of reading (f)	
31	January	4 027 000	Monday	7	7-8 A.M.	60 Min.Intg.	1 628 982 854
32	February	4 391 000	Saturday	2	8-9 A.M.	60 Min.Intg.	1 740 938 088
33	March	4 419 000	Monday	3	8-9 A.M.	60 Min.Intg.	1 527 315 259
34	April	2 701 000	Thursday	3	6-7 P.M.	60 Min.Intg.	1 366 217 711
35	May	3 377 000	Monday	19	5-6 P.M.	60 Min.Intg.	1 568 523 472
36	June	3 632 000	Tuesday	17	5-6 P.M.	60 Min.Intg.	1 795 931 536
37	July	3 952 000	Wednesday	9	5-6 P.M.	60 Min.Intg.	2 020 438 354
38	August	3 995 000	Friday	22	5-6 P.M.	60 Min.Intg.	2 031 508 198
39	September	3 716 000	Monday	8	5-6 P.M.	60 Min.Intg.	1 833 685 293
40	October	3 033 000	Thursday	2	5-6 P.M.	60 Min.Intg.	1 503 478 247
41	November	3 084 000	Saturday	29	8-9 A.M.	60 Min.Intg.	1 415 448 764
42	December	3 804 000	Sunday	28	9-10 A.M.	60 Min.Intg.	1 720 333 356
TOTAL							20 152 801 132

\* 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 (b) Anclote	Plant Name (c) Avon Park
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	Conventional
3	Year originally constructed.....	1974	1928
4	Year last unit was installed.....	1978	1952
5	Total installed capacity (maximum generator name plate ratings in kw.).....	1 112 400	46 000
6	Net peak demand on plant—kw. (60 minutes)...	1 031 465	40 135
7	Plant hours connected to load.....	8 653	7 844
8	Net continuous plant capability, kilowatts:		
9	(a) When not limited by condenser water.....	Notes 1 034 000 Winter	Notes 38 000 Winter
10	(b) When limited by condenser water.....	1&2** 1 007 000 Summer	1&2** 38 000 Summer
11	Average number of employees.....	90	35
12	Net generation, exclusive of plant use.....	5 012 122 000	221 127 000
13	Cost of plant:		
14	Land and land rights.....	\$ 1 037 198	\$ 82 992
15	Structures and improvements..... (1)	31 753 503	1 924 142
16	Equipment costs.....	152 688 612	6 175 036
17	Total cost.....	\$ 185 479 313	\$ 8 182 170
18	Cost per kw. of installed capacity (Line 5)...	\$167	\$178
19	Production expenses:		
20	Operation supervision and engineering.....	\$ 509 447	\$ 96 556
21	Fuel.....	154 570 691	8 459 261
22	Coolants and water (nuclear plants only).....	-	-
23	Steam expenses.....	556 161	263 172
24	Steam from other sources.....	-	-
25	Steam transferred (Cr.).....	-	-
26	Electric expenses.....	316 535	223 920
27	Misc. steam (or nuclear) power expenses ..	842 986	121 368
28	Rents.....	3 521	880
29	Maintenance supervision and engineering.....	379 972	58 406
30	Maintenance of structures.....	174 071	64 426
31	Maintenance of boiler (or reactor) plant.....	1 778 808	149 696
32	Maintenance of electric plant.....	974 282	86 918
33	Maint. of misc. steam (or nuclear) plant ..	112 049	14 486
34	Total production expenses.....	\$ 160 218 523	\$ 9 539 089
35	Expenses per net kwh. (Mills—2 places)...	31.91	45.18
36	Fuel: Kind (coal, gas, oil or nuclear).....	Oil	Gas Oil
37	Unit: (Coal—tons of 2,000 lb.) (Oil—barrels of 42 gals.) (Gas—M cu. ft.) (Nuclear, indicate).....	BBLS	MCF BBLS
38	Quantity (units) of fuel burned.....	7 624 430	756 208 322 921
39	Average heat content of fuel burned (B.t.u. per lb. of coal, per gal. of oil, or per cu. ft. of gas) ..	149 917	1 029 150 432
40	Average cost of fuel per unit, as delivered f.o.b. plant during year.....	\$20.62995	\$2.56585 \$21.30654
41	Average cost of fuel per unit burned.....	\$20.27308	\$2.56585 \$20.18743
42	Avg cost of fuel burned per million B.t.u. ....	\$ 3.21973	\$2.49312 \$ 3.19515
43	Avg cost of fuel burned per kwh net gen.....	\$ 0.03084	\$ 0.03826
44	Average B.t.u. per kwh net generation.....	9 578	12 746

\* Nuclear, indicate unit.

See page 432b-(1) for Notes

(1) Does not include \$12,767,068 for Anclote-Bartow Pipeline

## 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 complete 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 (b) Ancloste	Plant Name (c) Avon Park
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	Conventional
3	Year originally constructed.....	1974	1928
4	Year last unit was installed.....	1978	1952
5	Total installed capacity (maximum generator name plate ratings in kw.).....	1 112 400	46 000
6	Net peak demand on plant—kw. (60 minutes)...	1 031 465	40 135
7	Plant hours connected to load.....	8 653	7 844
8	Net continuous plant capability, kilowatts:		
9	(a) When not limited by condenser water....	Notes 1 034 000 Winter	Notes 38 000 Winter
10	(b) When limited by condenser water.....	1&2** 1 022 000 Summer	1&2** 38 000 Summer
11	Average number of employees.....	90	35
12	Net generation, exclusive of plant use.....	5 012 122 000	221 127 000
13	Cost of plant:		
14	Land and land rights.....	\$ 1 037 198	\$ 82 992
15	Structures and improvements..... (1)	31 753 503	1 924 142
16	Equipment costs.....	152 688 612	6 175 036
17	Total cost.....	\$ 185 479 313	\$ 8 182 170
18	Cost per kw. of installed capacity (Line 5)...	\$167	\$178
19	Production expenses:		
20	Operation supervision and engineering.....	\$ 509 447	\$ 96 556
21	Fuel.....	154 570 691	8 459 261
22	Coolants and water (nuclear plants only)....	-	-
23	Steam expenses.....	556 161	263 172
24	Steam from other sources.....	-	-
25	Steam transferred (Cr.).....	-	-
26	Electric expenses.....	316 535	223 920
27	Misc. steam (or nuclear) power expenses ..	842 986	121 368
28	Rents.....	3 521	880
29	Maintenance supervision and engineering....	379 972	58 406
30	Maintenance of structures.....	174 071	64 426
31	Maintenance of boiler (or reactor) plant.....	1 778 808	149 696
32	Maintenance of electric plant.....	974 282	86 918
33	Maint. of misc. steam (or nuclear) plant ..	112 049	14 486
34	Total production expenses.....	\$ 160 218 523	\$ 9 539 089
35	Expenses per net kwh. (Mills—2 places)...	31.91	45.18
36	Fuel: Kind (coal, gas, oil or nuclear).....	Oil	Gas Oil
37	Unit: (Coal—tons of 2,000 lb.) (Oil—barrels of 42 gals.) (Gas—M cu. ft.) (Nuclear, indicate).	BBLs	MCF BBLs
38	Quantity (units) of fuel burned.....	7 624 430	756 208 322 921
39	Average heat content of fuel burned (Btu per lb. of coal, per gal. of oil, or per cu. ft. of gas) ..	149 917	1 029 150 432
40	Average cost of fuel per unit, as delivered f.o.b. plant during year.....	\$20.62995	\$2.56585 \$21.30654
41	Average cost of fuel per unit burned.....	\$20.27308	\$2.56585 \$20.18743
42	Avg cost of fuel burned per million Btu.....	\$ 3.21973	\$2.49312 \$ 3.19515
43	Avg cost of fuel burned per kwh net gen.....	\$ 0.03084	\$ 0.03826
44	Average Btu per kwh net generation.....	9 578	12 746

\* Nuclear, indicate unit.

See page 432b-(1) for Notes

(1) Does not include \$12,767,068 for Ancloste-Bartow Pipeline

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

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

5. 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.

12. Schedule applies to Plant in Service only.

Plant Name (d) Bartow		Plant Name (e) River		Plant Name (f) River		Line No.
Steam		Steam		Steam (Nuclear)		1
Conventional		Conventional		Conventional		2
1958		1966		1977		3
1963		1969		1977		4
494 400		964 300		**801 400 (Note 4)		5
445 847		852 342		718 740		6
8 671		8 664		4 665		7
Notes 437 000 Winter		Notes 838 000 Winter		Notes 726 000 Winter		8
1&2** 430 000 Summer		1&2** 837 000 Summer		1,2,5 704 000 Summer		9
83		155		279		10
2 118 674 000		4 485 202 000		3 018 537 000		11
\$ 1 842 362		\$ 1 687 612		\$ -		12
13 130 628		(2) 36 246 896		127 071 319		13
46 301 431		140 483 440		251 877 935		14
\$ 61 274 421		\$ 178 417 948		\$ 378 949 254		15
\$124		\$185		\$473		16
\$ 464 926		\$ 837 214		\$ 6 135 660		17
68 597 692		95 701 314		9 624 458		18
-		-		36 330		19
592 179		546 342		5 525 095		20
-		-		126 957		21
-		(128 057)		-		22
306 309		352 050		583 111		23
761 126		1 426 711		6 959 771		24
2 817		6 162		-		25
244 046		606 326		3 141 265		26
172 489		1 403 702		1 640 585		27
973 417		6 016 899		6 220 793		28
1 891 090		494 293		4 216 429		29
61 063		170 523		1 271 765		30
\$ 74 067 154		\$ 107 433 479		\$ 45 482 219		31
34.96		23.95		15.07		32
Gas	Oil	Coal	Oil	Nuclear	Oil	33
MCF	BBLs	TONS	BBLs	MMBTU	BBLs	34
106 763	3 360 976	1 965 721	30 710	31 824 262	908	35
1 032	149 933	11 661	136 683	-	138 085	36
\$2.70330	\$20.63942	\$48.37837	\$32.42585	\$0.30035	\$36.12266	37
\$2.70330	\$20.32418	\$48.19901	\$31.11348	\$0.30178	\$25.25002	38
\$2.61921	\$ 3.22750	\$ 2.06662	\$ 5.41980	\$0.30178	\$ 4.35378	39
	\$ 0.03238	\$ 0.02131	\$ 0.02131	\$0.00318		40
	10 042	10 247	10 247	10 543		41

See page 432b-(1) for Notes

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(2) Includes \$2,335,467 for Structures and Contents - CR #4

## 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 item 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 (b) Higgins	Plant Name (c) Suwannee
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	Conventional
3	Year originally constructed.....	1951	1953
4	Year last unit was installed.....	1954	1966
5	Total installed capacity (maximum generator name plate ratings in kw.).....	138 000	147 000
6	Net peak demand on plant—kw. (60 minutes)...	129 818	134 317
7	Plant hours connected to load.....	7 913	8 768
8	Net continuous plant capability, kilowatts:		
9	(a) When not limited by condenser water....	Notes 126 000 Winter	Notes 147 000 Winter
10	(b) When limited by condenser water.....	1&2** 120 000 Summer	1&2** 145 000 Summer
11	Average number of employees.....	539 782 000	741 425 000
12	Net generation, exclusive of plant use.....		
13	Cost of plant:		
14	Land and land rights.....	\$ 14 834	\$ 22 059
15	Structures and improvements.....	4 180 704	3 810 149
16	Equipment costs.....	15 861 385	17 512 346
17	Total cost.....	\$ 20 056 923	\$ 21 344 554
18	Cost per kw. of installed capacity (Line 5)...	\$145	\$145
19	Production expenses:		
20	Operation supervision and engineering.....	\$ 140 690	\$ 142 291
21	Fuel.....	19 737 228	27 292 660
22	Coolants and water (nuclear plants only)....	-	-
23	Steam expenses.....	335 529	358 017
24	Steam from other sources.....	-	-
25	Steam transferred (Cr.).....	-	-
26	Electric expenses.....	266 608	301 971
27	Misc. steam (or nuclear) power expenses ..	303 505	230 540
28	Rents.....	1 584	1 232
29	Maintenance supervision and engineering.....	86 061	95 322
30	Maintenance of structures.....	90 899	92 629
31	Maintenance of boiler (or reactor) plant.....	445 678	447 549
32	Maintenance of electric plant.....	441 316	246 350
33	Maint. of misc. steam (or nuclear) plant ..	26 352	14 770
34	Total production expenses.....	\$ 21 875 450	\$ 29 223 331
35	Expenses per net kwh. (Mills—2 places)...	40.53	39.42
36	Fuel: Kind (coal, gas, oil or nuclear).....	Gas Oil	Gas Oil
37	Unit: (Coal—tons of 2,000 lb.) (Oil—barrels of 42 gals.) (Gas—M cu. ft.) (Nuclear, indicate)...	MCF BBLS	MCF BBLS
38	Quantity (units) of fuel burned.....	469 867 959 415	6 687 059 304 399
39	Average heat content of fuel burned (B.t.u. per lb. of coal, per gal. of oil, or per cu. ft. of gas) ..	1 029 150 635	1 027 149 132
40	Average cost of fuel per unit, as delivered f.o.b. plant during year.....	\$2.52540 \$19.76200	\$3.16130 \$21.68446
41	Average cost of fuel per unit burned.....	\$2.52540 \$19.33535	\$3.16130 \$20.21304
42	Avg. cost of fuel burned per million B.t.u. ....	\$2.45336 \$ 3.05617	\$3.07943 \$ 3.22709
43	Avg. cost of fuel burned per kwh. net gen....	\$ 0.03657	\$ 0.03681
44	Average B.t.u. per kwh. net generation.....	12 141	11 831

\* Nuclear, indicate unit.

See page 432b-(1) for Notes

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

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

9. For I.C. and O.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 on 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) Turner		Plant Name (e) Avon		Plant Name (f) Park		Plant Name (g) Bartow		Line No.
Steam		Gas Turbine		Gas Turbine				1
Conventional		Conventional		Conventional				2
1926		1968		1972				3
1959		1968		1972				4
160 400		**67 600 (Note 3)		***222 800 (Note 3)				5
143 529		76 866		178 290				6
7 207		683		1 401				7
Notes 145 000 Winter		Notes 66 000 Winter		Notes 204 000 Winter				8
1&2** 141 000 Summer		1&2** 56 000 Summer		1&2** 176 000 Summer				9
63		0		4				10
593 257 000		19 399 100		150 090 100				11
\$ 494 554		\$ -		\$ -				12
4 294 645		240 991		849 828				13
17 487 410		5 185 922		18 761 597				14
\$ 22 276 609		\$ 5 426 913		\$ 19 611 425				15
\$139		\$ 80		\$ 88				16
\$ 167 987		\$ 2 253		\$ 31 136				17
20 383 316		1 218 696		10 252 778				18
-		-		-				19
500 287		-		-				20
-		-		-				21
-		-		-				22
251 872		11 055		35 055				23
347 247		-		-				24
1 409		-		-				25
96 069		2 749		39 132				26
54 086		28 948		12 060				27
616 383		-		-				28
245 473		133 044		856 082				29
25 734		-		-				30
\$ 22 689 863		\$ 1 396 745		\$ 11 226 243				31
38.25		72.00		74.80				32
Gas	Oil	Gas	Oil	Gas	Oil			33
MCF	BBLS	MCF	BBLS	MCF	BBLS			34
997 664	865 764	212 763	22 212		343 813			35
1 029	149 866	1 030	137 381		136 906			36
\$2.55569	\$17.78511	\$2.53939	\$32.99217		\$33.76571			37
\$2.55569	\$20.59868	\$2.53939	\$30.54234		\$29.82080			38
\$2.48293	\$ 3.27255	\$2.46447	\$ 5.29331		\$ 5.16818			39
	\$ 0.03436		\$ 0.06282		\$ 0.06831			40
	10 917		17 907		13 171			41

See page 432b-(1) for Notes

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**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 there 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 (b) Bayboro	Plant Name (c) DeBary
1	Kind of plant (steam, internal combustion, gas turbine or nuclear).....	Gas Turbine	Gas Turbine
2	Type of plant construction (conventional, outdoor boiler, full outdoor, etc.).....	Conventional	Conventional
3	Year originally constructed.....	1973	1975
4	Year last unit was installed.....	1973	1976
5	Total installed capacity (maximum generator name plate ratings in kw.).....	** 226 800 (Note 3) 239 800	** 401 400 (Note 3) 268 700
6	Net peak demand on plant—kw. (60 minutes)...	914	1 660
7	Plant hours connected to load.....		
8	Net continuous plant capability, kilowatts:		
9	(a) When not limited by condenser water....	Notes 208 000 Winter	Notes 266 000 Winter
10	(b) When limited by condenser water.....	1&2** 176 000 Summer 7	1&2** 200 000 Summer 26
11	Average number of employees.....	111 853 400	119 859 000
12	Net generation, exclusive of plant use.....		
13	Cost of plant:		
14	Land and land rights.....	\$ 781 840	\$ 2 082 320
15	Structures and improvements.....	1 387 489	3 420 582
16	Equipment costs.....	15 641 555	48 897 826
17	Total cost.....	\$ 17 810 884	\$ 54 400 728
18	Cost per kw. of installed capacity (Line 5)...	\$ 79	\$135
19	Production expenses:		
20	Operation supervision and engineering.....	\$ 26 101	\$ 106 610
21	Fuel.....	7 915 034	7 498 994
22	Coolants and water (nuclear plants only)....	-	-
23	Steam expenses.....	-	-
24	Steam from other sources.....	-	-
25	Steam transferred (Cr.).....	-	-
26	Electric expenses.....	69 032	245 913
27	Misc. steam (or nuclear) power expenses ..	-	-
28	Rents.....	-	-
29	Maintenance supervision and engineering.....	31 176	141 926
30	Maintenance of structures.....	14 921	75 309
31	Maintenance of boiler (or reactor) plant.....	-	-
32	Maintenance of electric plant.....	380 382	1 209 922
33	Maint. of misc. steam (or nuclear) plant ..	-	-
34	Total production expenses.....	\$ 8 436 646	\$ 9 278 674
35	Expenses per net kwh. (Mills—2 places)...	75.43	77.41
36	Fuel: Kind (coal, gas, oil or nuclear).....	Oil	Oil
37	Unit: (Coal—tons of 2,000 lb.) (Oil—barrels of 42 gals.) (Gas—M cu. ft.) (Nuclear, indicate).	BBLS	BBLS
38	Quantity (units) of fuel burned.....	256 506	302 216
39	Average heat content of fuel burned (B.t.u. per lb. of coal, per gal. of oil, or per cu. ft. of gas) °	137 156	146 050
40	Average cost of fuel per unit, as delivered f.o.b. plant during year.....	\$32.30300	\$30.23547
41	Average cost of fuel per unit burned.....	\$30.85711	\$24.81336
42	Avg. cost of fuel burned per million B.t.u. ....	\$ 5.35662	\$ 4.04516
43	Avg. cost of fuel burned per kwh. net gen.....	\$ 0.7076	\$ 0.06257
44	Average B.t.u. per kwh. net generation.....	13 210	15 467

\* Nuclear, indicate unit.  
 See page 432b-(1) for Notes

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

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

9. For I.E. and G.T. plants report Operating Expenses, Acct'g. Nos. 546 and 549 on line 26 "Electric Expenses," and Maintenance Acct'g. 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)	Higgins	Intercession	Plant Name (e)	City	Port	Plant Name (f)	St. Joe	Line No
Gas Turbine			Gas Turbine			Gas Turbine		1
Conventional			Conventional			Conventional		2
1968			1974			1970		3
1971			1974			1970		4
** 153 400 (Note 3)			** 340 200 (Note 3)			** 19 300 (Note 3)		5
109 832			372 681			0		6
513			1 621			0		7
Notes 130 000 Winter			Notes 330 000 Winter			Notes 17 000 Winter		8
1&2** 110 000 Summer			1&2** 264 000 Summer			1&2** 14 000 Summer		9
1			7			0		10
37 552 400			286 200 200			0		11
								12
\$ -			\$ -			\$ -		13
505 162			2 122 784			46 472		14
11 056 553			23 194 427			1 514 146		15
\$ 11 561 715			\$ 25 317 211			\$ 1 560 618		16
\$ 75			\$ 74			\$ 81		17
\$ 15 041			\$ 30 104			\$ 2 167		18
2 550 752			19 595 522			-		19
-			-			-		20
-			-			-		21
-			-			-		22
-			-			-		23
-			-			-		24
11 449			76 442			963		25
-			-			-		26
12 510			38 600			1 371		27
5 933			14 392			432		28
-			-			-		29
180 660			425 886			6 221		30
-			-			-		31
\$ 2 776 345			\$ 20 180 946			\$ 11 154		32
73.93			70.51			-		33
Gas	Oil		Oil			Oil		34
MCF	BBLs		BBLs			BBLs		35
281 182	62 718		661 312			-		36
1 031	137 080		136 862			-		37
\$2.53912	\$32.84139		\$32.16255			-		38
\$2.53912	\$29.28659		\$29.63128			-		39
\$2.46396	\$ 5.08681		\$ 5.15487			-		40
	\$ 0.06793		\$ 0.06847			-		41
	17 332		13 282			-		42
						-		43
						-		44

## 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 short basis, the B.t.u. content of the gas should be given and the quantity of fuel burned converted to B 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 item 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)	Rio Plant Name (b)	Pinar	Plant Name (c) Suwannee
1	Kind of plant (steam, internal combustion, gas turbine or nuclear).....	Gas Turbine		Gas Turbine
2	Type of plant construction (conventional, outdoor boiler, full outdoor, etc.).....	Conventional		Conventional
3	Year originally constructed.....	1970		1980
4	Year last unit was installed.....	1970		1980
5	Total installed capacity (maximum generator name plate ratings in kw.).....	** 19 300 (Note 3)	Note 5**183 600 (Note 3)	
6	Net peak demand on plant—kw. (60 minutes)...	0		211 388
7	Plant hours connected to load.....	0		132
8	Net continuous plant capability, kilowatts:			
9	(a) When not limited by condenser water....	Notes 17 000 Winter	Notes 198 000 Winter	
10	(b) When limited by condenser water.....	1&2** 14 000 Summer	1&2** 156 000 Summer	
11	Average number of employees.....	0		5
12	Net generation, exclusive of plant use.....	0		8 563 200
13	Cost of plant:			
14	Land and land rights.....	\$ -		\$ -
15	Structures and improvements.....	43 175		327 346
16	Equipment costs.....	1 503 681		26 440 633
17	Total cost.....	\$ 1 546 856		\$ 26 767 979
18	Cost per kw. of installed capacity (Line 5)...	\$80		\$146
19	Production expenses:			
20	Operation supervision and engineering.....	\$ 1 832		\$ 7 769
21	Fuel.....	207		686 553
22	Coolants and water (nuclear plants only)....	-		-
23	Steam expenses.....	-		-
24	Steam from other sources.....	-		-
25	Steam transferred (Cr.).....	-		-
26	Electric expenses.....	629		16 096
27	Misc. steam (or nuclear) power expenses ..	-		-
28	Rents.....	-		-
29	Maintenance supervision and engineering.....	1 356		774
30	Maintenance of structures.....	680		13
31	Maintenance of boiler (or reactor) plant.....	-		-
32	Maintenance of electric plant.....	11 755		11 070
33	Maint. of misc. steam (or nuclear) plant ..	-		-
34	Total production expenses.....	\$ 16 459		\$ 722 275
35	Expenses per net kwh. (Mills—2 places)...	-		84.35
36	Fuel: Kind (coal, gas, oil or nuclear).....		Oil	Oil
37	Unit: (Coal—tons of 2,000 lb.) (Oil—barrels of 42 gals.) (Gas—M cu. ft.) (Nuclear, indicate).		BBLS	BBLS
38	Quantity (units) of fuel burned.....	-		19 187
39	Average heat content of fuel burned (B.t.u. per lb. of coal, per gal. of oil, or per cu. ft. of gas).*	-		138 262
40	Average cost of fuel per unit, as delivered f.o.b. plant during year.....	\$ 32.30899		\$35.39158
41	Average cost of fuel per unit burned.....	-		\$35.78220
42	Avg. cost of fuel burned per million B.t.u....	-		\$ 6.16190
43	Avg. cost of fuel burned per kwh. net gen....	-		\$ 0.08017
44	Average B.t.u. per kwh. net generation.....	-		13 011

\* Nuclear, indicate unit.

See Page 432b-(1) for Notes

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

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

3. For 1, 2, and 3, plants report Operating Expenses, Acct'g. Nos. 348 and 349 on line 26 "Electric Expenses," and Maintenance Acct'g. Nos. 353 and 354 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 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) Turner	Plant Name (e)	Plant Name (f)	Line No.
Gas Turbine			1
Conventional			2
1970			3
1974			4
**181 000 (Note 3)			5
196 447			6
1 065			7
Notes 190 000 Winter			8
1&2** 151 000 Summer			9
5			10
122 273 000			11
			12
\$ -	\$	\$	13
653 188			14
15 558 098			15
\$ 16 211 286	\$	\$	16
\$90			17
			18
\$ 36 828	\$	\$	19
8 267 609			20
-			21
-			22
-			23
-			24
12 073			25
-			26
-			27
35 792			28
13 515			29
-			30
622 369			31
-			32
\$ 8 988 186	\$	\$	33
73.51			34
Oil			35
			36
BBLS			37
291 090			38
136 624			39
\$34.00729			40
\$28.40224			41
\$ 5.16518			42
\$ 0.07056			43
13 661			44

**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 factors† 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	Anclote	2	556.2	9 553	2 466	Oil
2	Anclote	1	556.2	9 605	2 546	Oil
3	Bartow	2	127.5	10 200	587	Oil
4	Crystal River	1	440.5	10 260	2 277	Coal
5	Crystal River **	3	801.4	10 564	3 354	Nuclear
6	Suwannee	3	75.0	11 114	433	Oil & Gas
7	Suwannee	1	34.0	12 705	171	Oil & Gas
8	Avon Park	2	46.0	12 746	221	Oil & Gas
9						
10						
<b>Total System Steam Plants</b>						
11			5679.3 *	10 445	17 586	

\*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

\* Total System Steam Plants includes Gas Turbine Plants per Instruction No. 1, Page 432.

\*\* Crystal River Unit 3 included in spite of capacity factor below 50% because of long refueling outage.

(Note 1) All combustion gas turbine units generator nameplate ratings rerated to conform to ANSI C50.14 Code for air-cooled electric generators.

(Note 2) Cost of plant reported on Pages 432, 432-a, 432-b does not include \$190,154 marine equipment used for various plants and \$12,767,068 for Anclote-Bartow Pipeline.

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\*\*FOOTNOTES TO PRECEDING PAGES

1. Winter. November 1 - April 30. Ambient 40°F.  
Summer. May 1 - October 31. Ambient 90°F.
2. Winter and Summer performance rating is according to Southeastern Electric Reliability Council Guideline No. 2 for uniform generator ratings for reporting published by SERC Technical Advisory Committee and approved by the Executive Board. November, 1979.
3. ANSI C50.14 Code for Air-Cooled Electric Generators at Sea Level, 59°F, and Base Load.
4. Crystal River No. 3 (Nuclear) is owned jointly; Florida Power Corporation 90%, participating utilities 10%.
5. Suwannee Gas Turbines, Commercial Operations P-1, 10/27/80; P-2, 10/28/80; P-3, 10/29/80.

## HYDROELECTRIC GENERATING PLANT STATISTICS (Large Plants)

1. Large plants are hydro plants of 10,000 kw. or more of installed capacity (name plate ratings).

2. If any plant is leased, operated under a license from the Federal Power Commission, or operated as a joint facility, indicate such facts by the use of asterisks and footnotes. If licensed project give project number.

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.

Line No	FPC Licensed Project No. and Plant Name: Item (a)	(b)	(c)
1	Kind of plant (run-of-river or storage).....		
2	Type of plant construction (conventional or outdoor).....		
3	Year originally constructed.....		
4	Year last unit was installed.....		
5	Total installed capacity (generator name plate ratings in kw.).....		
6	Net peak demand on plant—kilowatts (60 minutes).....		
7	Plant hours connected to load.....		
8	Net plant capability, kilowatts:		
9	(a) Under the most favorable oper. conditions		
10	(b) Under the most adverse oper. conditions		
11	Average number of employees.....	NOT APPLICABLE	
12	Net generation, exclusive of plant use.....		
13	Cost of plant:		
14	Land and land rights.....		
15	Structures and improvements.....		
16	Reservoirs, dams, and waterways.....		
17	Equipment costs.....		
18	Roads, railroads, and bridges.....		
19	Total cost.....		
20	Cost per kw. of installed capacity (Line 5).....		
21	Production expenses:		
22	Operation supervision and engineering.....		
23	Water for power.....		
24	Hydraulic expenses.....		
25	Electric expenses.....		
26	Misc. hydraulic power generation expenses.....		
27	Rents.....		
28	Maintenance supervision and engineering.....		
29	Maintenance of structures.....		
30	Maintenance of reservoirs, dams, and waterways.....		
31	Maintenance of electric plant.....		
32	Maintenance of misc. hydraulic plant.....		
33	Total production expenses.....		
34	Expenses per net kwh. (Mills—2 places).....		

**HYDROELECTRIC GENERATING PLANT STATISTICS (Large Plants) (Continued)**

5. The items under cost of plant represent accounts or combinations of accounts prescribed by the Uniform System of Accounts. Production expenses do not include Purchased Power, System Control and Load Dispatching, and Other Ex-

penses classified as "Other Power Supply Expenses."

6. If any plant is equipped with combinations of steam, hydro, internal combustion engine or gas turbine equipment, each should be reported as a separate plant.

(d)	(e)	(f)	Line No.
			1
			2
			3
			4
			5
			6
			7
			8
			9
			10
	NOT APPLICABLE		11
			12
			13
			14
			15
			16
			17
			18
			19
			20
			21
			22
			23
			24
			25
			26
			27
			28
			29
			30
			31
			32
			33
			34

**PUMPED STORAGE GENERATING PLANT STATISTICS (Large Plants)**

1. Large plants are pumped storage plants of 10,000 kw. or more of installed capacity (name plate ratings).

2. If any plant is leased, operating under a license from the Federal Power Commission, or operated as a joint facility, indicate such facts by the use of asterisks and footnotes. Give project number.

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 8 the approximate average number of employees assignable to each plant.

Line No.	F P C Licensed Project No. and Plant Name:	
	Item (a)	(b)
1	Type of plant construction (conventional or outdoor) .....	NOT APPLICABLE
2	Year originally constructed .....	
3	Year last unit was installed .....	
4	Total installed capacity (generator name plate ratings in kw.) .....	
5	Net peak demand on plant—kilowatts (60 minutes) .....	
6	Plant hours connected to load while generating .....	
7	Net plant capability, kilowatts:	
8	Average number of employees .....	
9	Generation exclusive of plant use .....	
10	Energy used for pumping .....	
11	Net output for load (line 9 minus 10) .....	
12	Cost of plant:	
13	Land and land rights .....	
14	Structures and improvements .....	
15	Reservoirs, dams and waterways .....	
16	Water wheels, turbines and generators .....	
17	Accessory electric equipment .....	
18	Miscellaneous powerplant equipment .....	
19	Roads, railroads and bridges .....	
20	Total cost .....	
21	Cost per kw. of installed capacity (line 4) .....	
22	Production expenses:	
23	Operation supervision and engineering .....	
24	Water for power .....	
25	Pumped storage expenses .....	
26	Electric expenses .....	
27	Miscellaneous pumped storage power generation expenses .....	
28	Rents .....	
29	Maintenance supervision and engineering .....	
30	Maintenance of structures .....	
31	Maintenance of reservoirs, dams, and waterways .....	
32	Maintenance of electric plant .....	
33	Maintenance of miscellaneous pumped storage plant .....	
34	Production expenses before pumping expenses .....	
35	Pumping expenses .....	
36	Total production expenses .....	
37	Expenses per kwh. (line 36 + line 9) .....	

**PUMPED STORAGE GENERATING PLANT STATISTICS (Large Plants) (Continued)**

5. The items under cost of plant represent accounts or combinations of accounts prescribed by the Uniform System of Accounts. Production expenses do not include Purchased Power, System Control and Load Dispatching, and Other Expenses classified as "Other Power Supply Expenses."

6. Pumping energy (line 10) is that energy measured as input to the plant for pumping purposes.

7. Include in this schedule (line 35) the cost of energy used in pumping into the storage reservoir. When this item cannot be accurately computed, leave lines 35, 36 and 37 blank and

describe at the bottom of the schedule the company's principal sources of pumping power, the estimated amounts of energy from each station or other source that individually provides more than 10 percent of the total energy used for pumping, and production expenses per net kwh as reported herein for each source described. Stations and other sources which individually provide less than 10 percent of total pumping energy may be grouped. If contracts are made with others to purchase power for pumping, the supplier, contract number and date of contract should be stated.

(c)	(d)	(e)	Line No.
			1
			2
			3
			4
			5
			6
			7
			8
			9
			10
			11
			12
			13
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			15
			16
	NOT APPLICABLE		17
			18
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			36
			37

### GENERATING PLANT STATISTICS (Small Plants)

1. Small generating plants are steam plants of less than 25,000 kw.; internal combustion and gas turbine-plants, conventional hydro plants and pumped storage plants of less than 10,000 kw. installed capacity (name plate rating).

2. Designate any plant leased from others, operated under a license from the Federal Power Commission, or op-

erated as a joint facility, and give a concise statement of the facts in a footnote. If licensed project give project number in footnote.

3. List plants appropriately under subheadings for steam, hydro, nuclear, internal combustion and gas turbine plants. For nuclear, see instruction 10, page 432a.

4. If net peak demand for 60 minutes is not available,

give that which is available, specifying period.

5. If any plant is equipped with combinations of steam, hydro internal combustion or gas turbine equipment, each should be reported as a separate plant. However, if the exhaust heat from the gas turbine is utilized in a steam turbine regenerative feed water cycle, or for preheated combustion air in a boiler, report as one plant.

Line No.	Name of Plant (a)	Year Orig. Const. (b)	Installed Capacity-Name Plate Rating-KW (c)	Net Peak Demand KW (60 Min.) (d)	Net Generation Excluding Plant Use (e)	Cost of Plant (f)	Plant Cost per KW Inst. Capacity (g)	Production Expenses			Kind of Fuel (k)	Fuel Cost Cents per Million B.t.u. (l)
								Operation Exc'l. Fuel (h)	Fuel (i)	Maintenance (j)		
1					NONE							
2												
3												
4												
5												
6												
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Annual report of:

FLORIDA POWER CORPORATION

Year ended December 31, 19 80

**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							
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					
2					
3					
4					
5					
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						
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	Crystal River Plant	Steam	4	640 000	Nov. 1978	Dec. 1982
2	Crystal River Plant	Steam	5	640 000	Nov. 1978	Dec. 1984
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	Anclote	Tarpon Springs	1-1974	Oil Oil(E)	2 630	*1 000	3 559
2			1-1978	Oil Oil(N)	2 630	1 000	3 559
3	Bartow	St. Petersburg	1-1958	Oil(C)	1 850	*1 000	900
4			1-1961	Oil(N)	1 850	*1 000	900
5			1-1963	Oil(N) Gas(N)	2 050	*1 000	1 424
6							
7	Crystal River	Red Level	1-1966	Coal(M) (Note1)	2 500	*1 000	2 548
8	Crystal River	Red Level	1-1969	Coal(M) (Note2)	2 500	*1 000	3 367
9							
10	Crystal River	Red Level	1-1977	Nuclear	910	570/505	10 600
11							
12	Avon Park	Avon Park	1-1952	Oil(E) Gas(F)	1 315	955	450
13							
14	Higgins	Oldsmar	1-1951	Oil(C) Gas(D)	1 315	950	450
15			1-1953	Oil(C) Gas(D)	1 315	950	450
16			1-1954	Oil(K)	1 315	955	450
17							
18	Suwannee River	Ellaville	1-1953	Oil(E) Gas(F)	1 000	900	350
19			1-1954	Oil(C) Gas(H)	900	905	350
20			1-1956	Oil(I) Gas(G)	1 550	*1 000	600
21							
22	Turner	Enterprise	1-1955	Oil(B) Gas(D)	1 475	*1 000	600
23			1-1959	Oil(A) Gas(L)	1 575	*1 000	600
24							
25	(Note 1)	Converted to Oil 1970	Reconverted to Coal, May 1979.				
26	(Note 2)	Converted to Oil 1971					
27		Reconverted to Coal					
28		December 1976					
29							
30							
31							
32	* 1,000/1,000						
33							

Note reference:

\*Indicate reheat boilers thusly, 1050/1000.

(Note) - Column (d)

A) Peabody Mechanical

B) B & W Steam Atom

C) B & W Mechanical

D) Forney Gas

E) C. E. Mechanical

Ret Flow

F) C. E. Gas

G) Riley Gas

H) B & W Gas

I) Peabody Steam Atom

J) C. E. Steam Atom

K) Spectus Return Flow

L) Peabody Gas

M) C. E. Coal

N) Clarke - Chapman

## 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		Hydrogen Pressure ++		Power Factor	Voltage K.v.+++		
	At Minimum Hydrogen Pressure	At Maximum Hydrogen Pressure	Min.	Max.								
	++++	Type†	Steam Pressure at Throttle psig.. +++++	R.P.M.	(m)	(n)	(o)	(p)	(q)	(r)		
1974	509000	1.0"	2 400	3 600	*	556 200	*	60	90	22.0	1 112 400	1
1978	509000	1.0"	2 400	3 600	*	556 200	*	60	90	22.0		2
1958	121000	3.5"	1 800	3 600	102 500	127 500	0.5	30	85	15.5		3
1961	121000	3.5"	1 800	3 600	102 500	127 500	0.5	30	85	15.5		4
1963	204000	3.5"	2 000	3 600	72 200	239 400	0.5	45	85	22.0		5
											6	
1966	371000	3.5"	2 400	3 600	400 000	440 500	30.5	45	90	22.0	7	
1969	476000	3.5"	2 400	3 600	*	523 800	*	45	90	22.0	8	
											9	
1977	**774000	2.0"	910	1 800	N/A	801 400	N/A	60	90	22.0	**801 400	10
											11	
1952	40000	2.0"	1 250	3 600	40 400	46 000	0.5	15	85	13.8	46 000	12
1951	40000	1.5"	1 250	3 600	40 400	46 000	0.5	15	85	13.8		13
1953	40000	1.5"	1 250	3 600	40 400	46 000	0.5	15	85	13.8		14
1954	40000	1.5"	1 250	3 600	40 400	46 000	0.5	15	85	13.8	138 000	15
											16	
1953	30000	1.5"	850	3 600	30 000	34 500	0.5	15	85	13.8		17
1954	30000	1.5"	850	3 600	30 000	37 500	0.5	30	85	13.8		18
1956	75000	2.0"	1 450	3 600	61 200	75 000	0.5	30	80/81.6	13.8	147 000	19
											20	
1955	75000	2.0"	1 450	3 600	63 000	78 800	0.5	30	80	13.8		21
1959	75000	2.0"	1 450	3 600	65 300	81 600	0.5	30	85	13.8	160 400	22
											23	
											24	
											25	
											26	
											27	
											28	
											29	
											30	
											31	
											32	
											33	

## 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 non-condensing (N.C.). Steam track pressures

†† Designate air cooled generators.

\* No minimum hydrogen rating

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

\*\* Adjusted for sale of 10% to Participants.

†††† Should agree with column (n)

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

(continued from 436)

- Line 1 - Anclote Unit No. 1, installed 1974 has two separate turbine powered boiler feed pumps, 5100 RPM, 8850 HP, STM:HP 2340 #/992; LP 167 #710<sup>0</sup>, 3.0" Hg Exh.
- Line 2 - Anclote Unit No. 2, installed 1978 has two separate turbine powered boiler feed pumps, 5100 RPM, 8850 HP, STM:HP 2340 #/992; LP 167 #710<sup>0</sup>, 3.0" Hg Exh.
- Line 5 - Bartow Unit No. 3, installed in 1963 has a shaft connected boiler feed pump with a capacity of 1,580,000 lbs./hr. at full load.
- Line 7 - Crystal River Unit No. 1, installed in 1966 has a shaft connected boiler feed pump with a capacity of 1,400,000 lbs./hr. used concurrently as required.
- Line 8 - Crystal River Unit No. 2, installed in 1969, has two separate turbine powered boiler feed pumps, 5920 RPM, 9000 HP, STM: 154 #/710<sup>0</sup>, 3.5" Hg Exh.
- Line 10- Crystal River 3 (Nuclear), installed in 1977 has two separate turbine powered steam generator feed pumps, 5500 RPM, 8500 HP, Stm: HP 1120#/580;LP 180#/550, 3.5" HG Exh.

## HYDROELECTRIC GENERATING PLANTS

1. Include in this schedule Hydro plants of 10,000 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 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 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 ex-

Line No.	Name of Plant (a)	Location (b)	Name of Stream (c)	WATER WHEELS			
				Attended or Unattended (d)	Type of Unit* (e)	Year Installed (f)	Gross Static Head With Pond Full (g)
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
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39							
40							

NOT APPLICABLE

\*Horizontal or vertical. Also indicate type of runner—Francis (F), fixed propeller (FP), automatically adjustable propeller (AP), Impulse (I). Designate reversible type units by appropriate footnote.

**HYDROELECTRIC GENERATING PLANTS (Continued)**

planning 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 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.

WATER WHEELS—Continued			GENERATORS						Total Installed Generating Capacity in Kilowatts (name plate ratings) (q)	Line No.
Design Head (h)	R.P.M. (i)	Maximum hp. Capacity of Unit at Design Head (j)	Year Installed (k)	Voltage (l)	Phase (m)	Frequency or d.c. (n)	Name Plate Rating of Unit in Kilowatts (o)	Number of Units in Plant (p)		
										1
										2
										3
										4
										5
										6
										7
										8
										9
										10
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										39
										40

NOT APPLICABLE

## PUMPED STORAGE GENERATING PLANTS

1. Include in this schedule pumped storage plants of 10,000 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 associated prime movers and generators on the same line.

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

4. Designate any 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.

Line No.	Name of Plant (a)	Location (b)	Name of Stream (c)	WATER WHEELS OF HYDRAULIC TURBINES/PUMPS				
				Attended or Unattended (d)	Type of Unit* (e)	Year Installed (f)	Gross Static Head with Pond Full (g)	Design Head (h)
1								
2								
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37								
38								

NOT APPLICABLE

\* Horizontal or vertical or inclined. Also indicate type of runner—Francis (F), fixed propeller (FP), automatically adjustable propeller (AP), Impulse (I), Tubular (T).

Designate reversible type units by appropriate footnote.

**PUMPED STORAGE GENERATING PLANTS (Continued)**

and annual rent. For any generating plant, other than a leased plant, or portion thereof, for which the respondent shares in the operation of, furnish a concise 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 expenses and/or revenues are accounted for and accounts affected. Specify if lessor, co-owner, or other party is an associated company.

SEPARATE MOTOR-DRIVEN PUMPS									Line No.
R.P.M. *	Maximum hp. capacity of unit at design head	Year installed	Type	R.P.M.	Phase	Frequency or dc	Name plate rating in		
							H.P.	Kva	
(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	
									1
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									38

NOT APPLICABLE

\* Designate whether turbine or pump.

**PUMPED STORAGE GENERATING PLANTS (Continued)**

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.

Line No.	GENERATORS OR GENERATOR/MOTORS						Total Installed Generating Capacity in Kilowatts (Name Plate Ratings) (x)
	Year Installed (r)	Voltage (s)	Phase (t)	Frequency or d.c. (u)	Name Plate Rating of Unit * in Kilowatts ** (v)	Number of Units in Plant (w)	
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
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38							

NOT APPLICABLE

\*Designate whether generator or motor.

\*\*Designate whether kva, kw, or hp. Indicate power factor.

**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)	Beltd or Direct Connected (f)
1	Avon Park	Avon Park, Florida				
2	P-1 P-2		Gas Turbine	1968	Brayton	D/C
3						
4	Bartow	St. Petersburg, Florida				
5	P-1 P-2 P-3 P-4		Gas Turbine	1972	Brayton	D/C
6						
7	Bayboro	St. Petersburg, Florida				
8	P-1 P-2 P-3 P-4		Gas Turbine	1973	Brayton	D/C
9						
10	Debary	Debary, Florida				
11	P-3 P-5		Gas Turbine	1975	Brayton	D/C
12	P-1 P-2 P-4 P-6		Gas Turbine	1976	Brayton	D/C
13						
14	Higgins	Oldsmar, Florida				
15	P-1 P-2		Gas Turbine	1969	Brayton	D/C
16	P-3		Gas Turbine	1970	Brayton	D/C
17	P-4		Gas Turbine	1971	Brayton	D/C
18						
19	Intercession City	Intercession City, Florida				
20	P-1 P-2 P-3		Gas Turbine	1974	Brayton	D/C
21	P-4 P-5 P-6					
22						
23	Port St. Joe	Port St. Joe, Florida				
24	P-1		Gas Turbine	1970	Brayton	D/C
25						
26	Rio Pinar	Rio Pinar, Florida				
27	P-1		Gas Turbine	1970	Brayton	D/C
28						
29	Turner	Enterprise, Florida				
30	P-1 P-2		Gas Turbine	1970	Brayton	D/C
31	P-3 P-4		Gas Turbine	1974	Brayton	D/C
32						
33	Suwannee	Ellaville, Florida				
34	P-1 P-2 P-3		Gas Turbine	1980	Brayton	D/C
35						
36						
37						
38						
39						
40						

## 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)		
	1968	13 800	3	60	33 790	2	67 580	1
								2
								3
	1972	13 800	3	60	55 700	4	222 800	4
								5
								6
	1973	13 800	3	60	56 700	4	226 800	7
								8
								9
	1975	13 800	3	60	66 870	2	133 740	10
	1976	13 800	3	60	66 870	4	267 480	11
								12
								13
	1969	13 800	3	60	33 790	2	67 580	14
	1970	13 800	3	60	42 925	1	42 925	15
	1971	13 800	3	60	42 925	1	42 925	16
								17
								18
	1974	13 800	3	60	56 700	6	340 200	19
								20
								21
								22
	1970	13 200	3	60	19 290	1	19 290	23
								24
								25
	1970	13 200	3	60	19 290	1	19 290	26
								27
								28
	1970	13 200	3	60	19 290	2	38 580	29
	1974	13 800	3	60	71 200	2	142 400	30
								31
								32
								33
	1980	13 800	3	60	61 200	3	183 600	34
								35
								36
								37
								38
								39
								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	230 KV Lines		Underground					
2	Bartow Plant	Northeast	230	230	HPOF	3.91		1
3								
4	Bartow Plant	Northeast	230	230	HPOF	3.98		1
5								
6	500 KV Lines		Overhead					
7	Crystal River	Lake Tarpon	500	500	ST	72.13		1
8								
9	Crystal River	Central Fla.	500	500	ST	52.91		1
10								
11	230 KV Lines		Overhead					
12	FO - 313	SI - 38	69	230	ST		1.10	
13								
14	Windermere	WIC - 7	69	230	WH		.93	
15								
16	Windermere	WXO - 9	69	230	WH		1.07	
17								
18	40th Street	FSP 3	115	230	WP	.13		1
19								
20	FSP 3	FSP 52	115	230	SP	3.77		1
21								
22	FSP 52	Pasadena	115	230	SP	.03		1
23								
24	KZ - 61	KZ - 93	115	230	WP	3.19		1
25								
26	KZ - 93	KZ - 123	115	230	WP	3.10		1
27								
28	KZ - 123	Z' Hills N	115	230	WP	2.38		1
29								
30	Northeast	NF - 3	115	230	SP	.12		1
31								
32	NF - 3	NF - 12	115	230	SP	8.16		1
33								
34	NF - 12	40th Street	115	230	SP	.17		1
35								
36					TOTAL			

\* Where other than 60 cycle, 3 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)	
2500 KCM CU	276 973	2 218 834	2 495 807					1
2500 KCM CU	-	1 981 448	1 981 448					2
2335 KCM ACAR	8 634	11 978 659	11 987 293					3
2335 KCM ACAR	69 181	8 645 663	8 714 844					4
410 ACSR	382 650	1 160 181	1 542 831					5
954 KCM ACSR	9 351	381 601	390 952					6
954 KCM ACSR	314 074	902 419	1 216 493					7
795 KCM AAC								8
1590 KCM ACSR	4 885	702 867	707 752					9
795 KCM AAC								10
410 ACSR								11
410 ACSR								12
1590 KCM ACSR								13
795 KCM AAC								14
1081 KCM ACAR	260 693	870 785	1 131 478					15
795 KCM AAC								16
								17
								18
								19
								20
								21
								22
								23
								24
								25
								26
								27
								28
								29
								30
								31
								32
								33
								34
								35
								36

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

Not in Service Until 1981.

## 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	Pt. St. Joe	St. Joe Ind	115	230	ST		1.43	
2								
3	Anclote Plant	Largo	230	230	SH	15.29		1
4					SP	8.54		1
5	Anclote Plant	E. Clearwater	230	230	SH		15.30	
6								
7	Anclote Plant	Seven Springs	230	230	SP	7.71		1
8								
9	Altamonte	Woodsmere	230	230	WP	.10		1
10					ST		.56	
11					WH	3.68		1
12					SP	.82		1
13					WH	6.52		1
14	Barcola	Lakeland W	230	230	WH	18.67		1
15								
16	Crystal River	Curlew	230	230	ST	5.58		2
17					ST	33.49	33.49	1
18					ST	34.26	34.26	1
19					ST	4.38	4.38	1
20	Crystal River	Holder	230	230	ST	5.57		2
21					ST	11.13		1
22	Holder	Central Fla.	230	230	ST	36.61		1
23					ST		47.57	
24	Crystal River	Fort White	230	230	WH	50.11		1
25					WH	23.20		1
26	Central Fla.	Silver Springs	230	230	ST	27.39	27.07	1
27								
28	Central Fla.	Windermere	230	230	ST	44.48	44.48	1
29								
30	Crawfordville	Perry	230	230	ST	12.09		1
31					WH	40.35		1
32	Crawfordville	Pt. St. Joe	230	230	WH	58.85		1
33					SP	2.65		1
34					SH	.65		1
35								
36	TOTAL							

\* Where other than 60 cycle, 3 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)	
795 KCM ACSR 1590	\$ 12 026	\$ 50 544	\$ 62 570					1
KCM ACSR 1590	477 006	5 067 307	5 544 313					2
KCM ACSR 1590	-	573 220	573 220					3
KCM ACSR 2335	1197 005	1 330 534	2 527 539					4
KCM ACAR 1590	76 844	1 364 478	1 441 322					5
KCM ACSR								6
1590 KCM ACSR	-	-	-	Not in Service Until 1981.				7
1590 KCM ACSR	1738 759	9 593 700	11 332 459					8
1590 KCM ACSR	1017 188	6 132 306	7 149 494					9
1590 KCM ACSR	325 595	5 162 229	5 487 824					10
1590 KCM ACSR	474 916	2 935 531	3 410 447					11
1590 KCM ACSR	1218 190	5 712 741	6 930 931					12
1590 KCM ACSR	2047 753	2 865 125	4 912 878					13
1590 KCM ACSR	1427 936	4 059 150	5 487 086					14
1590 KCM ACSR								15
1590 KCM ACSR								16
1590 KCM ACSR								17
1590 KCM ACSR								18
1590 KCM ACSR								19
1590 KCM ACSR								20
1590 KCM ACSR								21
1590 KCM ACSR								22
1590 KCM ACSR								23
1590 KCM ACSR								24
1590 KCM ACSR								25
1590 KCM ACSR								26
1590 KCM ACSR								27
1590 KCM ACSR								28
1590 KCM ACSR								29
1590 KCM ACSR								30
1590 KCM ACSR								31
1590 KCM ACSR								32
1590 KCM ACSR								33
1590 KCM ACSR								34
1590 KCM ACSR								35
1590 KCM ACSR								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	CC-248	Seven Springs	230	230	ST		2.90	
2								
3	Curlew	Lake Tarpon	230	230	ST	4.32		1
4								
5	DeBary	Altamonte	230	230	WH	7.07		1
6					ST	.63	3.36	
7					SP		8.59	
8	DeBary	N. Longwood	230	230	WH	1.32		1
9					CH		2.70	
10					SP	9.15		1
11					ST	3.36		1
12	Fort White	Silver Springs	230	230	SL	4.99		1
13					CP	27.33		1
14					CP	29.70		1
15					ST	1.46		1
16					CP	11.00		1
17	Fort Meade	W Lake Wales	230	230	ST	3.07		1
18					WH	16.80		1
19	Fort Meade	TECO	230	230	ST		8.11	
20					WH	1.41		1
21	Largo	Pasadena	230	230	ST		1.61	
22					SP	13.13		1
23	CC-248	Seven Springs	230	230	ST	2.90		1
24								
25	Lake Tarpon	TECO	230	230	ST	.36	.36	1
26								
27	Northeast	Curlew	230	230	ST	4.34		2
28						12.61		1
29	Ulmerton	Cur CC-301	230	230	ST		12.78	1
30								
31	N. Longwood	Piedmont	230	230	SP		4.04	
32					WH	6.16		1
33	N. Longwood	FP & L Co. Tie	230	230	SP	4.04		1
34					WH	2.77		1
35								
36					TOTAL			

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

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

## TRANSMISSION LINE STATISTICS (Continued)

b. 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 KCM ACSR	\$ -	\$ 139 498	\$ 139 498	\$	\$	\$	\$	1
1590 KCM ACSR				Not in Service				2
1590 KCM ACSR								3
1590 KCM ACSR								4
1590 KCM ACSR	332 860	1 708 601	2 041 461					5
954 KCM ACSR	200 038	2 537 012	2 737 050					6
1590 KCM ACSR								7
795 KCM ACSR	611 362	3 902 941	4 514 303					8
954 KCM ACSR								9
1081 KCM ACAR	93 867	1 021 842	1 115 709					10
1081 KCM ACAR	6 712	338 934	345 646					11
1590 KCM ACSR	58 577	2 528 311	2 586 888					12
1590 KCM ACSR	269 854	615 224	885 078					13
1590 KCM ACSR	1 622	169 724	171 346					14
1590 KCM ACSR	1 624 974	2 324 683	3 949 657					15
1590 KCM ACSR								16
954 KCM ACSR	20 312	363 789	384 101					17
954 KCM ACSR	232 732	753 473	986 205					18
								19
								20
								21
								22
								23
								24
								25
								26
								27
								28
								29
								30
								31
								32
								33
								34
								35
								36

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

FLORIDA POWER CORPORATION

Annual report of

Year ended December 31, 1980

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.

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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	N. Longwood	Rio Pinar	230	230	AT	13.06		1
2					ST	2.60		1
3	Piedmont	Woodsmere	230	230	WH	6.72		1
4								
5	Pt. St. Joe	Parker	230	230	ST	34.89		1
6								
7	Rio Pinar	OUC Tie	230	230	AT	2.64		1
8								
9	Suwannee	Ft. White	230	230	ST	38.08		1
10								
11	Suwannee	Perry	230	230	ST	28.61		1
12								
13	Suwannee	Georgia	230	230	ST	18.36		1
14								
15	Ulmerton	Largo	230	230	ST	5.05		1
16								
17	Windermere	Intercession	230	230	WH	18.67		1
18		City			SP	.15		1
19					ST	.79		1
20	Windermere	Woodsmere	230	230	WH	4.68		1
21					ST	1.82		1
22	W. Lake Wales	Intercession	230	230	WH	29.34		1
23		City			ST			
24	W. Lake Wales	FP & L Co. Tie	230	230	AT	60.55	.79	1
25								
26	W. Lake Wales	TECO	230	230	AT	2.29		1
27								
28	Woodsmere	WIW-45	230	230	ST		.92	
29								
30	Windermere	OUC Tie	230	230	WH	1.31		1
31								
32								
33								
34								
35								
36					TOTAL			

\* Where other than 60 cycle, 3 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.

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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	\$ 520 357	\$ 1 387 871	\$ 1 908 228	\$	\$	\$	\$	1
KCM ACSR								2
954	19 458	467 025	486 483					3
KCM ACSR								4
795	243 336	1 914 938	2 158 274					5
KCM ACSR								6
954	211 881	289 247	501 128					7
KCM ACSR								8
954	250 301	2 317 340	2 567 641					9
KCM ACSR								10
795	255 913	1 211 658	1 467 571					11
KCM ACSR								12
954	150 153	1 067 561	1 217 714					13
KCM ACSR								14
1590	619 264	496 602	1 115 866					15
KCM ACSR								16
954	155 631	1 237 789	1 393 420					17
KCM ACSR								18
1590	29 546	856 914	886 460					19
KCM ACSR								20
954	410 237	1 931 272	2 341 509					21
KCM ACSR								22
954	821 081	4 749 718	5 570 799					23
KCM ACSR								24
954	23 142	202 061	225 203					25
KCM ACSR								26
954	-	4 479	4 479					27
KCM ACSR								28
954	-	368 917	368 917					29
KCM ACSR								30
954								31
KCM ACSR								32
								33
								34
								35
								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	Sub Total	500 KV Lines				125.04		
2								
3								
4	Sub Total	230 KV Lines				918.59	257.80	
5								
6								
7	Other Trans. Lines-Overhead		115&112	115&69	Various	2401.41	323.30	
8								
9								
10	Other Trans. Lines-Underground		115	115	Various	13.13		2
11						24.05		1
12								
13								
14								
15								
16								
17								
18								
19								
20	*HPOF - High Pressure Oil Filled							
21	ST - Steel Tower							
22	AT - Aluminum Tower							
23	SL - Steel Lattice							
24	SH - Steel Tubular Poles							
25	SP - Single Steel Poles							
26	CH - Concrete Poles							
27	CP - Concrete Portal							
28	WH - Wood "H" Frame							
29	WP - Single Wood Pole							
30								
31								
32								
33								
34								
35								
36					TOTAL	3482.22	581.10	

\* Where other than 60 cycle, 3 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)	Rent (o)	Total expenses (p)	
	\$ 77815	\$20624322	\$ 20702137	\$ 2 940	\$ 18 266	\$ -	\$ 21 206	1
	18425054	87972424	106397478	28 473	206 281	38 174	272 928	2
	11178124	74432165	85610289	155 899	1330 069	52 494	1 538 462	3
	72430	4314076	4386506					4
	56367	8644410	8700777					5
								6
								7
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								27
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								29
								30
								31
								32
								33
								34
								35
	29809790	195987397	225797187	187 312	1554 616	90 668	1 832 596	36
***Includes land, land rights, and clearing right-of-way				A/C	A/C	A/C		
				563 &	571 &	567 Only		
				564 Only	572 Only			

# 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 sepa-

ately. 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	Specifi-cation	Config-uration and spacing		Land and land rights	Poles, towers and fixtures	Conduc-tors and devices	Total
	(a)	(b)		(d)	(e)	(f)	(g)	(h)	(i)	(j)		(l)	(m)	(n)	(o)
1	Struct. Bwr-88	Hudson	3.23	WP	26	2	2	954	KCM ACSR	V 8.8	115	\$ 144 371	\$ 332 722	\$ 779 243	\$ ** 1256336
2															
3															
4	Camp Lake	Struct. Clc-54	2.48	WP	20	2	2*	795	KCM AAC	V 8.8	69				
5															
6								4/0	ACSR						
7										T					**
8															
9	Struct. Clc-54	Clermont	3.61	WP	18	1	1	795	KCM	6.4	69	70 797	211 784	651 384	933965
10									AAC						
11									KCM	V 8.8					
12	Camp Lake	Struct. Clc-44	2.11	WP	20	2	2*	795	AAC		69				
13								4/0	ACSR						
14										V					
15	Lake Wales	Struct. Lcl-1	1.03	WP	30	2	2	795	KCM	8.8	69				
16									AAC						
17										T					
18	Struct. Lcl-1	Struct. Lcl-125	8.39	WP	15	1	1	795	KCM	6.4	69				
19									AAC						
20										T					
21															
22	Struct. Lcl-125	E. Lake Wales	5.94	WP	14	1	1	4/0	ACSR	6.4	69				
23															
24										V					**
25															
26	Struct. BZ - 442	Zephy. H. No.	1.48	WP	35	2	2	795	KCM AAC	8.8	69	136 991	544 938	864 156	1546085
27															
28															
29	TOTAL														

\* One Circuit 795 KCM AAC &

" " 4/0 ACSR

\*\* Temporary Closing - Estimated Dollars

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## 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	Struct.Dlp-	Lorida	6.13	WP	18	1	1	4/0	ACSR	T		\$	\$	\$	\$
2	12 SW									6.4	69	141 488	416 969	382 688	941 145
3															
4										T					
5	Avon Park	Struct.AD-	7.33	WP	18	1	1	795	KCM	6.4	69.				
6		133							AAC						
7										T					**
8										6.4	69				
9	Struct.Ad-	Struct.Ad-	4.65	WP	18	1	1	795	KCM	6.4	69	56 663	372 717	510 763	940 143
10	133	206							ACSR						
11										T					
12										6.4	69				
13	Struct.Ad-	Desoto City	2.72	WP	18	1	1	795	KCM	6.4	69				
14	206								AAC						
15										T					
16										6.4	69				
17	Struct.FW-	Ft.Green #2	.76	WP	16	1	1	795	KCM	6.4	69	-	18 676	31 146	49 822
18	167														
19															
20	108 TAP								AAC						
21															
22		<u>KEY:</u>		Column "D" =	WP	= Single Wood Pole									
23					WH	= Wood H-Frame									
24					CP	= Concrete Pole									
25				Column "I" =	T	= Triangular Irregular Configuration									
26					F	= Flat Irregular Configuration									
27					V	= Vertical Configuration									
28															
29	TOTAL											550 310	1897 806	3219 380	5667 496

\*\* Temporary Closing - Estimated Dollars

## 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	Bayboro - St. Petersburg	Transm.-Unattended	115Y	12		180 000	2				
2			115	12Y		60 000	2				
3	16th St.-St. Petersburg	Transm.-Unattended	115	12Y		80 000	2				
4	40th St.-St. Petersburg	Transm.-Unattended	115Y	12Y		60 000	2				
5	Disston Ave.-Nr.Pnls.Pk.	Transm.-Unattended	115Y	69Y		60 000	1				
6			115	12Y		80 000	2				
7			115	12Y		40 000	1				
8	Tarpon Springs - Same	Transm.-Unattended	115Y	69Y		150 000	1				
9			115	12Y		100 000	2				
10	Brooksville-Brooksville	Transm.-Unattended	115Y	69Y		175 000	2				
11			115Y	12Y		60 000	2				
12	Silver Springs-N. Ocala	Transm.-Unattended	230Y	69Y		150 000	1				
13			115Y	69Y		75 000	1				
14			69	12Y		9 375	1				
15	Inglis Plant - Inglis	Transm.-Unattended	115Y	69Y		100 000	1				
16			69	12Y		9 375	1				
17	Leesburg - Same	Transm.-Unattended	69Y	12Y		40 000	2				
18	Apalachicola - Same	Transm.-Unattended	69	12Y		12 500	3	1			
19	Suwannee - Ellaville	Transm.-Unattended	230Y	115Y		150 000	2				
20	West Lake Wales - Same	Transm.-Unattended	230Y	69Y		150 000	1				
21			69	12Y		5 750	3	1			
22	No. Longwood - Nr.Longwd	Transm.-Unattended	230Y	115Y		150 000	1				
23			230Y	69Y		250 000	1				
24			115Y	69Y		150 000	1				
25			69	12Y		30 000	1				
26	New Port Richey-No.Port										
27	Richey	Transm.-Unattended	115	12Y		12 500	3	1			
28	Jasper - Jasper	Transm.-Unattended	115Y	69Y		36 000	1				
29			69	12Y		6 250	3	1			

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Year ended December 31, 1930

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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.

whether lessor, co-owner, or other party is an associated company.

whether lessor, co-owner, or other party is an associated company.

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## 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.

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Year ended December 31, 19 80

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	Intercession City - Nr. Davenport	Transm.-Unattended	230Y	69Y		250 000	1				
2			69Y	12		315 000	3				
3			69	12Y		20 000	1				
4	Crystal River East - Nr. Crystal River	Transm.-Unattended	230Y	115Y		250 000	1				
5											
6	Central Florida - Nr. Leesburg	Transm.-Unattended	500Y	230Y		750 000	1				
7			230Y	69Y		400 000	2				
8	Crystal River Plant - Nr. Crystal River	Transm.-Unattended	500Y	21		950 000	3	1			
9			230Y	21		1050 000	3				
10	Brooksville West - West of Brooksville	Transm.-Unattended	230Y	115Y		250 000	1				
11			500	230		750 000	1				
12	Lake Tarpon-Nr.Oldsmar Apclote Plant - Near Tarpon Springs	Transm.-Unattended	230Y	21		620 000	1				
13			69	12Y		50 000	1				
14	Clermont E.-Nr.Clermont Barcola - Nr. Bartow	Transm.-Unattended	230Y	69Y		150 000	1				
15			115Y	69Y		90 000	2				
16	Seven Springs-Nr.Elfers Idylwild-Nr.Gainesville	Transm.-Unattended	230Y	115Y		500 000	2				
17			138Y	69Y		75 000	1				
18	Debary - Nr. Debary Havana - Nr. Havana	Transm.-Unattended	230Y	12		375 000	3				
19			115Y	69Y		75 000	1				
20	Lake Wales - Lake Wales Avon Park - Avon Park	Transm.-Unattended	69	12Y		60 000	2				
21			115Y	69Y		75 000	1				
22			115Y	13.8		55 000	3	1			
23			69	12Y		23 375	4	1			
24			69Y	12		80 000	1				

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Rev (12-65)

# 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	Avon Park - Avon Park	Transm.-Unattended	69	13.2		15 000	3				
2	Turner - Enterprise	Transm.-Unattended	115Y	69Y		160 000	2				
3			115Y	12		145 000	1				
4			69Y	12		40 000	1				
5			69	4Y		6 250	1				
6			69	12Y		18 750	4	1			
7			115Y	13.2		195 000	5				
8			69Y	13.2		40 000	3				
9	Ft. Meade - Ft. Meade	Transm.-Unattended	230Y	115Y		150 000	1				
10			230Y	69Y		200 000	1				
11			115Y	69Y		60 000	1				
12	Woodsmere - Woodsmere	Transm.-Unattended	230Y	69Y		250 000	1				
13			69	12Y		40 000	2				
14	12 Transmission										
15	Switching Stations Not										
16	Reported										
17											
18	51st St. - St. Petersburg	Distr.-Unattended	115	12Y		80 000	2				
19	Oakhurst - Seminole	Distr.-Unattended	69	12Y		90 000	3				
20	Zephyrhills - Same	Distr.-Unattended	69Y	12Y		20 000	1				
21	Maitland - Same	Distr.-Unattended	69	12Y		60 000	2				
22	Inverness - Nr. Inverness	Distr.-Unattended	69	12Y		35 125	5	1			
23			115Y	69Y		60 000	1				
24	Maximo - St. Petersburg	Distr.-Unattended	115	12Y		100 000	2				
25	Desoto City - Same	Distr.-Unattended	69	12Y		18 750	2				
26	Crystal River No. - Nr.										
27	Crystal River	Distr.-Unattended	115	12Y		18 750	1	3			
28	Williston Town-Williston	Distr.-Unattended	12Y	4Y		10 000	2				
29											

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## 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	Bowlegs Creek - Nr.	Distr.-Unattended	115	25		14 000	3	1			
2	Ft. Meade	Distr.-Unattended	69	12Y		12 000	6	2			
3	Groveland - Groveland	Distr.-Unattended	230Y	69Y		75 000	1				
4	Perry - Perry	Distr.-Unattended	230Y	69Y		100 000		1			
5		Distr.-Unattended	69Y	12Y		40 000	2				
6	Coleman-Nr. Coleman	Distr.-Unattended	69	12Y		18 750	2				
7	Deltona-Nr. Orange City	Distr.-Unattended	69	12Y		60 000	2				
8	Bayview-Bayview	Distr.-Unattended	115	12Y		100 000	2				
9	Seminole-Seminole	Distr.-Unattended	230Y	69Y		250 000	1				
10		Distr.-Unattended	69	12Y		100 000	2				
11	Silver Springs Shores-Nr.										
12	Ocala	Distr.-Unattended	69	12Y		40 000	2				
13	Belleair - Largo	Distr.-Unattended	69	12Y		80 000	2				
14	Central Plaza-St. Pete	Distr.-Unattended	115	12Y		100 000	2				
15	Reddick - Nr. Reddick	Distr.-Unattended	69	12Y		25 000	4	1			
16	Dunedin - Nr. Dunedin	Distr.-Unattended	69	12Y		60 000	3				
17	Madison - Madison	Distr.-Unattended	115	12Y		12 500	3	1			
18	Piedmont - Nr. Apopka	Distr.-Unattended	230Y	69Y		250 000	1				
19		Distr.-Unattended	69	12Y		30 000	1				
20	High Springs - Same	Distr.-Unattended	69	12Y		12 500	3	1			
21	Walsingham - Largo	Distr.-Unattended	69	12Y		100 000	2				
22	Citrusville - Lake Wales	Distr.-Unattended	69	2.4		12 500	3				
23	Northeast-St. Petersburg	Distr.-Unattended	230Y	115Y		200 000	1				
24		Distr.-Unattended	230	115		200 000	1				
25		Distr.-Unattended	115	12Y		100 000	2				
26	Palm Harbor-Palm Harbor	Distr.-Unattended	69	12Y		40 000	2				
27	Clearwater - Clearwater	Distr.-Unattended	69	12Y		90 000	3				
28											
29											

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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 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.

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FLORIDA POWER CORPORATION

Year ended December 31, 19 80

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	Barberville - Nr.										
2	Barberville	Distr.-Unattended	115	69Y		9 375	1				
3		Distr.-Unattended	69	12Y		29 375	2				
4	Cross Bayou-Nr.Pinellas										
5	Park	Distr.-Unattended	69	12Y		40 000	2				
6	Davenport-Nr.Davenport	Distr.-Unattended	69	12Y		10 000	1				
7	University of Florida -										
8	Gainesville	Distr.-Unattended	69	25Y		60 000	2				
9	Bithlo - Nr. Orlando	Distr.-Unattended	69	12Y		12 500	3	1			
10	Pinecastle-Nr.Pinecastle	Distr.-Unattended	69	12Y		40 000	2				
11	Alachua - Nr. Alachua	Distr.-Unattended	69	12Y		12 500	3	1			
12	Port St. Joe-Port St.Joe	Distr.-Unattended	230	69Y		100 000	1				
13		Distr.-Unattended	115Y	69Y		60 000	1				
14		Distr.-Unattended	69	12		20 000	1				
15		Distr.-Unattended	69	12Y		12 500	3	1			
16	Denham - Denham	Distr.-Unattended	69	12Y		20 000	1				
17	Largo - Largo	Distr.-Unattended	230Y	69Y		600 000	3				
18		Distr.-Unattended	69	12Y		100 000	2				
19	Ulmerton - Nr. Largo	Distr.-Unattended	230Y	115Y		200 000	1				
20		Distr.-Unattended	230	115		200 000	1				
21		Distr.-Unattended	115	12Y		60 000	2				
22	Wauchula - Nr. Wauchula	Distr.-Unattended	69	12Y		18 750	2				
23	Winter Park East - Nr.										
24	Winter Park	Distr.-Unattended	230	12Y		100 000	2				
25		Distr.-Unattended	230	69		150 000	1				
26	Pasadena -St. Petersburg	Distr.-Unattended	230Y	115Y		250 000	1				
27		Distr.-Unattended	115Y	12Y		80 000	2				
28	Altamonte - Same	Distr.-Unattended	230Y	69Y		200 000	1				
29		Distr.-Unattended	69	12Y		100 000	2				

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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 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	Umatilla - Nr. Umatilla	Distr.-Unattended	69	12Y		18 750	2				
2	Deland East-Nr. Deland	Distr.-Unattended	115	12Y		60 000	2				
3	Leesburg East -Leesburg	Distr.-Unattended	69	12Y		40 000	2				
4	Rio Pinar - Nr. Orlando	Distr.-Unattended	230Y	69Y		150 000	1				
5		Distr.-Unattended	69	12Y		60 000	2				
6		Distr.-Unattended	69Y	12		20 000	1				
7	Wewahootee - Nr. Cocoa	Distr.-Unattended	69	12Y		12 500	3	1			
8		Distr.-Unattended	12Y	4Y		4 310	3	1			
9	Lake Wilson-Nr. Davenport	Distr.-Unattended	69	12Y		18 750	2				
10	Pilisbury-St. Petersburg	Distr.-Unattended	115	12Y		100 000	2				
11	Vinoy - St. Petersburg	Distr.-Unattended	115Y	12Y		80 000	2				
12	Holopaw-Nr. St. Cloud	Distr.-Unattended	230	25Y		12 500	3	1			
13	Taft - Nr. Taft	Distr.-Unattended	69	12Y		32 500	4	1			
14	Port Richey West - Port Richey	Distr.-Unattended	115	12Y		90 000	3				
15	Eustis South - So. of Eustis	Distr.-Unattended	69	12Y		53 000	2				
16	Ocoee - Ocoee	Distr.-Unattended	69	13.09Y		20 000	1				
17	Kenneth - St. Petersburg	Distr.-Unattended	115	12Y		60 000	2				
18	Lake Placid-Lake Placid	Distr.-Unattended	69	12Y		10 000	1				
19		Distr.-Unattended	69	24Y		12 500	1				
20	No. Ft. Meade - Nr. Ft. Meade	Distr.-Unattended	115	12Y		37 500	6	1			
21		Distr.-Unattended	115	4Y		25 000	1				
22	Crossroads - St. Pete	Distr.-Unattended	115	12Y		80 000	2				
23	Casselberry - Nr. Casselberry	Distr.-Unattended	69	12Y		70 000	2				
24		Distr.-Unattended	69	12Y							

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# 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.

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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	Eatonville - Nr.	Distr.-Unattended	69	12Y		20 000	1				
2	Eatonville	Distr.-Unattended	69	12		30 000	1				
3		Distr.-Unattended	115	12Y		100 000	2				
4	Elfers - Nr. Elfers	Distr.-Unattended	69	12Y		32 500	4	1			
5	Florida Tech.-Nr.Oviedo	Distr.-Unattended	69	12Y		10 000	1				
6	Holder - Holder	Distr.-Unattended	69	12Y		60 000	2				
7	Central Park-Nr.Orlando	Distr.-Unattended	69	12Y		60 000	2				
8	Theme Park-Nr.Orlando	Distr.-Unattended	69	12Y		20 000	1				
9	Bayhill-Nr.Windermere	Distr.-Unattended	115	12Y		80 000	2				
10	Flora-Mar-Nr.Port Richey	Distr.-Unattended	69	12Y		20 000	1				
11	Avon Pk. No.-Avon Park	Distr.-Unattended									
12	Spring Lk.-Nr. Forest										
13	City	Distr.-Unattended	69	12Y		60 000	2				
14	Sky Lk.-Nr.Pinecastle	Distr.-Unattended	69	12Y		60 000	2				
15	Highlands - Nr. Dunedin	Distr.-Unattended	69	12Y		80 000	2				
16	Apopka South - Nr.Apopka	Distr.-Unattended	69	12Y		40 000	2				
17	Lake Emma - Nr.Lake Mary	Distr.-Unattended	115	12Y		30 000	1				
18	Narcoossee-Nr. Conway	Distr.-Unattended	69	12Y		20 000	1				
19	Taylor Ave.-Nr. Largo	Distr.-Unattended	69	12Y		80 000	2				
20	Beverly Hills-Nr.Holder	Distr.-Unattended	115	12Y		50 000	2				
21	Leesburg North-Leesburg	Distr.-Unattended	69Y	12Y		20 000	1				
22	Starkey Rd.-Nr.Pnls Pk.	Distr.-Unattended	69	12Y		40 000	1				
23	Bayway-St. Petersburg	Distr.-Unattended	115	12Y		40 000	1				
24	Safety Harbor - Same	Distr.-Unattended	115	12Y		40 000	1				
25	Orangewood-Nr. Orlando	Distr.-Unattended	69	12Y		40 000	2				
26	Okahumpka - Okahumpka	Distr.-Unattended	69	12		12 500	3	1			
27	Foley - Nr. Perry	Distr.-Unattended	69Y	12Y		20 000	1				
28	Zephyrhills Nr. - Nr.										
29	of Zephyrhills	Distr.-Unattended	69Y	12Y		37 500	2				

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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 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	Hammock-Nr. Brooksville	Distr.-Unattended	69	4Y		18 750	2				
2	Clear Springs East-Clear Springs	Distr.-Unattended	69	25Y		20 000	1				
3		Distr.-Unattended	69	12Y		9 375	1				
4		Distr.-Unattended	69	4Y		9 275	1				
5	Wekiva - Nr. Longwood	Distr.-Unattended	230	12Y		50 000	1				
6	Deland - Deland	Distr.-Unattended	69	12Y		60 000	2				
7	Oviedo - Oviedo	Distr.-Unattended	69	12Y		12 500	3	1			
8	Winter Park	Distr.-Unattended	69	12Y		120 000	4				
9	Conway - Conway	Distr.-Unattended	69	12Y		20 000	1				
10	Plymouth - Plymouth	Distr.-Unattended	69	12Y		12 500	3	1			
11		Distr.-Unattended	69	8Y		12 500	3				
12	Windermere - Nr. Orlando	Distr.-Unattended	230Y	69Y		200 000	1				
13		Distr.-Unattended	69	12Y		8 625	3	1			
14	Winter Garden - Same	Distr.-Unattended	69	12Y		40 000	2				
15	Eustis - Eustis	Distr.-Unattended	69	8Y		12 500	3	1			
16	Mount Dora - Same	Distr.-Unattended	69	12Y		12 500	3	1			
17	Clermont - Clermont	Distr.-Unattended	69	12Y		40 000	2				
18	Haines City - Same	Distr.-Unattended	69	12Y		40 000	2				
19	Frostproof - Same	Distr.-Unattended	69	12Y		21 875	2				
20	Lady Lake-Nr. Lady Lake	Distr.-Unattended	69	12Y		18 750	2				
21	Newberry - Newberry	Distr.-Unattended	69	12Y		5 750	1	3			
22		Distr.-Unattended	230Y	69Y		100 000	1				
23	Winter Springs - Same	Distr.-Unattended	69Y	12Y		30 000	1				
24	Tri-City - Clearwater	Distr.-Unattended	69Y	12Y		30 000	1				
25											
26											
27											
28											
29											

## 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	59 Distribution										
2	Substations at Various										
3	Locations										
4	9 Distribution Switching					297	297				
5	Stations Not Reported										
6											
7											
8											
9											
10											
11											
12											
13											
14											
15											
16											
17											
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22											
23											
24											
25											
26											
27											
28											
29											

Annual report of:

FLORIDA POWER CORPORATION

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.....	827 640	192 816	7 312 642
2	Additions during year:			
3	Purchases.....	51 077	9 088	427 850
4	Associated with utility plant acquired.....		97	1 509
5	Total additions.....	51 077	9 185	429 359
6	Reductions during year:			
7	Retirements.....	11 806	1 006	20 252
8	Associated with utility plant sold.....		64	1 193
9	Total reductions.....	11 806	1 070	21 445
10	Number at end of year.....	866 911	200 931	7 720 556
11	In stock.....	39 390	8 722	513 976
12	Locked meters on customers' premises.....			
13	Inactive transformers on system.....			
14	In customers' use.....	827 264		
15	In company's use.....	257	192 209	7 206 580
16	Total end of year (as above).....	866 911	200 931	7 720 556

FLORIDA POWER CORPORATION

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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	B(4) University of	Research Related to "Public Utility Research" at University of Florida.
2	Florida	
3		
4		
5	A(4) Distribution	Ampacity Test on Substations
6		
7	A(1d) Generation -	Crystal River Environmental Technical Specifications
8	Nuclear	
9		
10	A(4) Distribution	Rockland Substation - Insulator Environmental Test
11		
12	A(2) System Planning	Uni-directional Load Management Research
13		
14	A(2) System Planning	Bi-directional Load Management Research
15		
16	A(2) System Planning	Residential Air Conditioning Load Study
17		
18	A(5) Environmental	Anclote Post - Operative Ecological Monitoring
19		
20	A(4) Distribution	Phase I Lightning Study
21		
22	A(4) Distribution	Power Transformer Heat Recovery - DeBary Substation
23		
24	A(1e) Generation -	100 KW Photovoltaic Project
25	Unconventional	
26		
27	A(6) Other	Fuel Additives & Effects on Mileage - Fleet Services
28		
29	A(2) System Planning	Electric Utility System Planning Studies for OTEC
30		Power Integration.
31		
32	A(1e) Generation -	Fuel Cell Demonstration Project
33	Unconventional	
34		
35	A(5) Environmental	Crystal River - NPDES Environmental Study
36		
37	A(6) Other	Cooling Storage Demonstration
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		12 914	426	12 914	
2					
3					
4					
5	884		560	442	
6			580	442	
7					
8	338 597		524	338 597	
9					
10	657		582	657	
11					
12	257		930	257	
13					
14	46 635		930	46 635	
15					
16	1 866		930	1 866	
17					
18	(244)		506	(244)	
19					
20	2 417		930	2 417	
21					
22	2 305		566	2 305	
23					
24					
25	3 800		930	3 800	
26					
27	24		930	24	
28					
29	196 218		506	65 406	
30			566	65 406	
31			588	65 406	
32	2 923		506	2 923	
33					
34	85 063		506	56 737	
35			524	28 326	
36					
37	3 001		549	3 001	
38					

## 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(1c) Generation -	
2	Internal Combustion	Biomass Methane/Diesel Electric Project
3		
4	A(2) System Planning	Load Management Project - Telephone Lines
5		
6	A(2) System Planning	Distr. Voltage Regulator for Energy Conservation
7		
8	A(4) Distribution	Life Expectancy of Polyethylene Extruded Dielectric Power Cables
9		
10		
11	A(1f) Generation -	
12	Heat Rejection	Development and Demonstrate Heat Pipes
13		
14	A(1f) Generation -	
15	Heat Rejection	Experimental Condenser Cleaning Demonstration
16		
17	A(2) System Planning	Demonstration of Coal/Oil Mixture
18		
19	A(2) System Planning	Heat Pump Water Heater & BTU Meter
20		
21	A(2) System Planning	Utilization of Wood Waste - Suwannee River Plant
22		
23	A(2) System Planning	Coal Gasification/Repowering Project - Higgins Plant
24		
25	A(1e) Generation -	
26	Unconventional	OTEC Biofouling Heat Exchange Test - Bartow Plant
27		
28	A(5) Environmental	Florida Particulate Study
29		
30	A(5) Environmental	Anclote 1 & 2 Monitoring Programs
31		
32	A(6) Other	Field Test of On-Site Meter Reading and Billing System
33		
34	A(2) System Planning	Bulk Power Reliability Assessment
35		
36	A(7) Total Cost Internally for Research & Development in 1980	
37	B(5) Total Cost Externally for Research & Development in 1980	
38	Total Amount Charged in 1980	

**RESEARCH, DEVELOPMENT, AND DEMONSTRATION ACTIVITIES (Continued)**

(3) Transmission a. Overhead- b. Underground			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.		
(4) Distribution					
(5) Environment (other than equipment)					
(6) Other (Classify and include items in excess of \$5,000.)					
(7) Total Cost Incurred					
B. Electric Utility R, D & D Performed Externally					
(1) Research Support to the Electrical Research Council or the Electric Power Research Institute			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."		
(2) Research Support to Edison Electric Institute					
(3) Research Support to Nuclear Power Groups			5. Report separately research and related testing facilities operated by the respondent.		
(4) Research Support to Others (Classify)					
(5) Total Cost Incurred					
3. Show in column (c) all costs incurred for R, D & D performed internally and column (d) all costs incurred for R,					
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					
2	114 924		107	114 924	
3					
4	37 996		930	37 996	
5					
6	615		930	615	
7					
8					
9	1 528		588	1 528	
10					
11					
12	62		506	62	
13					
14					
15	-		506	-	
16					
17	24 745		506	24 745	
18					
19	588		930	588	
20					
21	13 840		506	13 840	
22					
23	13 602		506	13 602	
24					
25					
26	-		506	-	
27					
28	42 905		506	42 905	
29					
30	41 283		506	41 283	
31					
32	736		902	736	
33					
34	50 856		506	8 912	
35			566	33 033	
36	1 028 083		588	8 911	
37		12 914			
38				1 040 997	

# FLORIDA POWER CORPORATION

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

## 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, pump
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	105 362 063	22997035	(54138)	11407559	139 712519	139712519
02	Water Pollution Control Facilities	12 587 343	(98155)	(405051)	2182075	14 266212	14266212
03	Solid Waste Disposal Costs	4 693 273			(575586)	4 117687	4117687
04	Noise Abatement Equipment	3 610 176	(115540)		100662	3 595298	3595298
05	Esthetic Costs	141 101	(102429)		329537	368209	368209
06	Additional Plant Capacity	-	1277610			1 277610	1277610
07	Miscellaneous (Identify Significant)	15 876 261	1598510		15876261	1 598510	1598510
08	Total	142 270 217	25557031	(459189)(2)	(2432014)	164 936045	164936045
09	Construction Work in Progress	20 086 156				40 868438	37291824

### NOTES:

(1) Closed to capital but not identifiable by classification as of 12-31-80.

(2) Net disqualified after reclassifications-does not qualify for certification.

## 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 . . . . .	5 097 556	5 097 556
02	Labor, Maintenance, Materials and supplies cost related to environmental facs. & prog	439 300	
03	Fuel related costs . . . . .		
04	Operation of facilities . . . . .	1 445 844	
05	Fly ash and sulfur sludge removal . . . . .	108 826	
06	Difference in cost of environmentally clean fuels . . . . .	4 435 445	4 435 445
07	Replacement power costs . . . . .	12 545 153	10 107 435
08	Taxes and fees . . . . .		
09	Administrative and general . . . . .	330 000	
10	Other (Identify significant) Research & Development . . . . .	169 007	169 007
11	Total . . . . .	24 571 131	19 809 443

NOTES:

**ATTESTATION**

The foregoing report must be attested by an officer of the company.

..... R. R. HAYES ..... certifies that  
                    (Insert here the name of the attester)  
he is..... VICE PRESIDENT AND CONTROLLER .....  
                    (Insert here the official title of the attester)  
of..... FLORIDA POWER CORPORATION .....  
                    (Insert here the exact legal title or name of the respondent)

that he has examined the foregoing report; that to the best of his knowledge, information, and belief,  
all statements of fact contained in the said report are true and the said report is a correct statement of  
the business and affairs of the above-named respondent in respect to each and every matter set forth  
therein during the period from and including

..... JANUARY 1 ..... 1980 ..... to and including ..... DECEMBER 31 ..... 1980 .....

.....  
(Signature of attester)

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**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 item 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 (b) Bayboro	Plant Name (c) DeBary
1	Kind of plant (steam, internal combustion, gas turbine or nuclear).....	Gas Turbine	Gas Turbine
2	Type of plant construction (conventional, outdoor boiler, full outdoor, etc.).....	Conventional	Conventional
3	Year originally constructed.....	1973	1975
4	Year last unit was installed.....	1973	1976
5	Total installed capacity (maximum generator name plate ratings in kw.).....	** 226 800 (Note 3)	** 401 400 (Note 3)
6	Net peak demand on plant—kw. (60 minutes)...	239 800	268 700
7	Plant hours connected to load.....	914	1 660
8	Net continuous plant capability, kilowatts:		
9	(a) When not limited by condenser water....	Notes 208 000 Winter	Notes 266 000 Winter
10	(b) When limited by condenser water.....	1&2** 176 000 Summer	1&2** 200 000 Summer
11	Average number of employees.....	7	26
12	Net generation, exclusive of plant use.....	111 853 400	119 859 000
13	Cost of plant:		
14	Land and land rights.....	\$ 781 840	\$ 2 082 320
15	Structures and improvements.....	1 387 489	3 420 582
16	Equipment costs.....	15 641 555	48 897 826
17	Total cost.....	\$ 17 810 884	\$ 54 400 728
18	Cost per kw. of installed capacity (Line 5)...	\$ 79	\$135
19	Production expenses:		
20	Operation supervision and engineering.....	\$ 26 101	\$ 106 610
21	Fuel.....	7 915 034	7 498 994
22	Coolants and water (nuclear plants only)....	-	-
23	Steam expenses.....	-	-
24	Steam from other sources.....	-	-
25	Steam transferred (Cr.).....	-	-
26	Electric expenses.....	69 032	245 913
27	Misc. steam (or nuclear) power expenses ..	-	-
28	Rents.....	-	-
29	Maintenance supervision and engineering....	31 176	141 926
30	Maintenance of structures.....	14 921	75 309
31	Maintenance of boiler (or reactor) plant.....	-	-
32	Maintenance of electric plant.....	380 382	1 209 922
33	Maint. of misc. steam (or nuclear) plant ..	-	-
34	Total production expenses.....	\$ 8 436 646	\$ 9 278 674
35	Expenses per net kwh. (Mills—2 places)...	75.43	77.41
36	Fuel: Kind (coal, gas, oil or nuclear).....	Oil	Oil
37	Unit: (Coal—tons of 2,000 lb.) (Oil—barrels of 42 gals.) (Gas—M cu. ft.) (Nuclear, indicate).	BBLS	BBLS
38	Quantity (units) of fuel burned.....	256 506	302 216
39	Average heat content of fuel burned (B.t.u. per lb. of coal, per gal. of oil, or per cu. ft. of gas) *	137 156	146 050
40	Average cost of fuel per unit, as delivered f.o.b. plant during year.....	\$32.30300	\$30.23547
41	Average cost of fuel per unit burned.....	\$30.85711	\$24.81336
42	Avg. cost of fuel burned per million B.t.u.....	\$ 5.35662	\$ 4.04516
43	Avg. cost of fuel burned per kwh. net gen.....	\$ 0.7076	\$ 0.06257
44	Average B.t.u. per kwh. net generation.....	13 210	15 467

\* Nuclear, indicate unit.

See page 432b-(1) for Notes