

MAR 31 1978

F.P.C.
Form No. 1

EI801-77-AR

Approved by GAO
B-180228(R0289)
Expires 12-31-78



ELECTRIC UTILITIES AND LICENSEES
(Classes A and B)

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Public Service Commission
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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 33733

(Address of principal business office at end of year)

OFFICIAL COPY

TO THE

BUREAU OF ELECTRIC ACCOUNTING
DIVISION OF ELECTRIC & GAS

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FEDERAL ENERGY REGULATORY COMMISSION

FOR THE

YEAR ENDED DECEMBER 31, 19⁷⁷

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

R. R. HAYES, ASSISTANT VICE PRESIDENT AND CONTROLLER

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

FLORIDA POWER CORPORATION

APR 3 1978

Privately Owned Electric Utility Statistics

As of December 31, 1977, or Fiscal Year Ended _____

	<u>Amounts</u>
<u>Plant (Intrastate Only)</u>	
Plant in Service *	\$ 1 681 231 579
Construction Work in Progress	113 406 682
Plant Acquisition Adjustment	-
Plant Held for Future Use	3 588 950
Materials and Supplies	76 467 977
Less:	
Depreciation and Amortization Reserves *	307 389 732
Contributions in Aid of Construction	-
Net Book Costs	<u>\$ 1 567 305 456</u>
<u>Capital Structure (Systemwide)</u>	
Capital Stock and Surplus	\$ 655 186 913
Long Term Debt	679 027 357
Total Capital Structure	<u>\$ 1 334 214 270</u>
<u>Revenues and Expenses (Intrastate Only)</u>	
Operating Revenues	\$ 656 137 958
Depreciation and Amortization Expenses	\$ 54 439 873
Income Taxes	80 539 387
Other Taxes	40 381 749
Other Operating Expenses	356 006 650
Total Operating Expenses	<u>\$ 531 367 659</u>
Net Operating Income	<u>\$ 124 770 299</u>
Other Income	\$ 5 912 579
Other Deductions (including Interest Charges)	48 330 493
Net Income	<u>\$ 82 352 385</u>
<u>Customers (Intrastate Only)</u>	
Residential - Yearly Average	601 062
Commercial - Yearly Average	64 783
Industrial - Yearly Average	1 655
Others - Yearly Average	2 115
Total	<u>669 615</u>
<u>Electric Energy - KWH</u>	
Produced (Intrastate Only)	16 574 459 470
Purchased Across State Line	-
Purchased Within State	129 742 123
Total	<u>16 704 201 593</u>
Sales to Ultimate Customer (Intrastate Only)	13 181 069 379
Sales for Resale:	
Across State Line	-
Within State to Other Utilities	2 753 927 520
Used by Utility, Line Loss and Net Interchanges	769 204 694
Total	<u>16 704 201 593</u>
<u>Other Statistics (Intrastate Only)</u>	
Average Annual Residential Use - KWH	10 604
Average Residential Cost Per KWH	4.509c
Average Residential Monthly Bill	\$39.84
Gross Plant Investment Per Customer	\$2 735

* Does not include Nuclear Fuel



ELECTRIC UTILITIES AND LICENSEES
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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 33733

(Address of principal business office at end of year)

TO THE

FEDERAL ENERGY REGULATORY COMMISSION

FOR THE

YEAR ENDED DECEMBER 31, 1977

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

R. R. HAYES, ASSISTANT VICE PRESIDENT AND CONTROLLER

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

INDEX

	Page No.
Accounts payable to associated companies.....	221
Receivable.....	204
Accrued and prepaid income taxes.....	222-222A
Accumulated deferred income taxes.....	222
Accum. provision for amortization of electric plant org. adj.....	497
Depreciation and amortization of other property.....	201
Of common utility plant.....	201
Of utility plant.....	498
Of utility plant (summary).....	113
Accumulated provision for uncollectible accounts.....	201
Administrative and general expenses transferred.....	429
Advances for construction, customer.....	226
From associated companies.....	219
To associated companies.....	203
Amortisation of electric plant acquisition adj., acccum. provision for.....	497
Miscellaneous.....	204
Of nonutility property, acccum. provision for.....	201
Application of Funds for the Year, Source and.....	110
Associated companies—Advances from.....	219
Advances to.....	202
Corporations controlled by respondent.....	100
Control over respondent.....	100
Interest on debt to.....	219
Investment in.....	202
Payables to.....	221
Receivable from.....	204
Service contract charges.....	204
Balance sheet, comparative.....	110
Bonds.....	210
Capital stock.....	210
Discount.....	210
Expense.....	210
Installments received.....	210
Liability for conversion.....	210
Premiums.....	210
Reacquired.....	210
Subscribed.....	210
Changes, important, during year.....	100
Common utility plant (see plant).....	446
Conduit, underground cable and submarine cable.....	497
Construction overheads, electric.....	201
Construction work in progress—Common utility plant.....	498
Electric.....	112
Other utility departments.....	204
Contracts—Service contract charges.....	204
Contributions in aid of construction.....	273
Control over respondent.....	100
Corporations controlled by respondent.....	100
Security holders and voting powers.....	100
Current and accrued assets, miscellaneous.....	210
Liabilities, miscellaneous.....	224
Customer advances for construction.....	224
Deferred credits, other.....	214
Debits, miscellaneous.....	214
Gains from Disposition of Utility Plant.....	224A
Income taxes accumulated.....	227
Losses from Disposition of Utility Plant.....	214A
Regulatory commission expenses.....	214
Depreciation and amortization of common utility plant.....	201
of electric plant.....	498
of nonutility property.....	201
Directors.....	100
Discount on capital stock.....	210
Distribution of salaries and wages.....	204
Dividend appropriations.....	117
Earnings, Retained.....	117
Electric energy account.....	431
Environmental Protection Agency.....	501
Environmental Protection Facilities.....	501
Expense, electric operation and maintenance.....	417
Summary.....	430
Extraordinary items.....	306
Extraordinary property losses.....	200
Franchise requirements, electric.....	200
Fuel and oil stocks.....	200
Gain on Disposition of Property.....	200
Gains from Disposition of Utility Property, Deferred.....	224A
General Information.....	100
Generating Plant Stations:	
Hydroelectric (large).....	430
Pumped Storage (large).....	430
Small Plants.....	434
Steam-Electric (large).....	430
Generating Plants:	
Changes in capacities.....	430
Hydroelectric.....	430
Internal-combustion engine and gas turbine.....	430
Pumped storage.....	430
Steam-electric.....	430
Important changes during year.....	100
Income, statement of, for the year (see also revenues).....	114
Extraordinary.....	200
Deductions - extraordinary.....	204
Interest on debt to associated companies.....	204
Miscellaneous amortization.....	204
Other income deduction.....	204
Other interest charges.....	204
Utility plant leased to others.....	201
Miscellaneous nonoperating.....	200
Other—From nonutility property.....	200
Interest and dividend.....	200
Nonoperating rental.....	200
Installments received on capital stock.....	210
Interchange power.....	204
Interest charges, other.....	204
On debt to associated companies.....	204
Paid on long-term debt, advances, etc.....	210
Received from investments, advances, etc.....	202
Investment tax credits, accumulated deferred.....	200
Generated and utilized.....	200
Investments in associated companies.....	201
Nonutility property.....	201
Other.....	202
Subsidiary Companies.....	203
Securities disposed of during year.....	202
Temporary cash investments.....	202
Long-Term Debt.....	219

	Page No.
Assumed during year.....	230
Retired during year.....	230
Loss on Disposition of Property.....	200
Losses from Disposition of Utility Property, Deferred.....	214A
Management and engineering contracts.....	204
Materials and supplies.....	209
Meters and line transformers.....	437
Miscellaneous general expenses.....	117
Miscellaneous reservations of surplus.....	201
Nonutility property.....	200
Revenues from associated companies.....	219
Notes payable—Advances from associated companies.....	221
Current.....	221
To associated companies.....	204
Notes receivable.....	200
From associated companies.....	200
Nuclear Fuel Materials.....	200
Nuclear generating plant, statistics.....	432
Officers and officers' salaries.....	104
Operating expenses, electric.....	417
Summary.....	420
Other investments.....	200
Other—paid-in capital.....	217
Donations received from stockholders.....	217
Gain on resale or cancellation of reacquired capital stock.....	217
Miscellaneous paid-in capital.....	217
Reduction in par or stated value of capital stock.....	427
Overhead, construction, electric.....	221
Payables to associated companies.....	431
Fuels, monthly, and output.....	407
Plant acquisition adjustments, electric.....	407
Accum. prov. for amort.....	201
Plant, common utility—Accum. provision for depreciation.....	201
Acquisition adjustments.....	201
Allocable to utility departments.....	201
Completed construction not classified.....	201
Construction work in progress.....	201
Expense.....	201
Held for future use.....	201
In process of reclassification.....	201
In service.....	201
Leased to others.....	430
Plant data.....	430
Plant, electric—Accum. provision for depreciation.....	200
Acquisition adjustments.....	407
Completed construction not classified.....	400
Construction work in progress.....	400
Fish and wildlife and restoration.....	400
Held for future use.....	400
In process of reclassification.....	401
In service.....	401
Leased to others.....	401
Plant, util. and acccum. prov. for deprec., amort., and depl. (sum.).....	110
Leased to others, income from.....	201
Pollution Control Fac., Acccum. Def. Inc. Taxes.....	227-227A
Preliminary survey and investigation charges.....	210
Premiums on capital stock.....	210
Prepaid taxes.....	210
Prepayments.....	210
Professional services, charges for.....	204
Purchased power.....	200
Reacquired capital stock.....	210
Long-term debt.....	210
Receivables from associated companies.....	200
Receivers' certificates.....	200
Regulatory commission expenses for year.....	214
Deferred.....	214
Rent—Charged.....	431
For lease of utility plant.....	201
From electric property.....	410
Interdepartmental.....	410
Research, Development and Demonstration Expenditures.....	440
Reserve—Amortization—Federal.....	200
Injuries and damages.....	200
Misc. operating.....	200
Pensions and benefits.....	200
Property insurance.....	200
Retained Earnings for the Year, Statement of.....	117
Appropriated.....	117
Unappropriated.....	117
Revenues (see also sales)—Deductions—Nonoperating.....	200
Electric operating.....	400
From lease of nonutility property.....	200
From sinking and other funds.....	410
Miscellaneous and other electric.....	410
Miscellaneous nonoperating.....	200
Salaries and wages, distribution of.....	104
Officers.....	104
Sales of electricity by rate schedule.....	414
Communities.....	410
For resale.....	410
Interdepartmental.....	410
Railroads and railways.....	410
Water and water power.....	410
Securities—Associated companies, investment in.....	202
Disposed of during year.....	202
Held for future use.....	202
Issued or assumed during year.....	202
Other investments.....	202
Refunded or retired during year.....	202
Temporary cash investments.....	202
Service contract charges.....	204
Statement of Changes in Financial Position.....	110
Stock liability for conversion.....	445
Substations.....	117
Surplus, Earned—Appropriated.....	117
Unappropriated.....	202
Taxes, accrued and prepaid.....	222-222A
Charged during year.....	222
On income deferred accumulated.....	222
Reconciliation of net income for.....	202
Temporary cash investments.....	202
Transmission lines added during year.....	444
Statistics.....	442
Unamortized debt discount and reserve.....	211
Loss and gain on reacquired debt.....	214B
Premium on debt.....	211
Utility plant (see plant).....	446

GENERAL INSTRUCTIONS

An original and six conformed copies of this report form by filled out and attested, shall be filed with the Federal Energy Regulatory Commission, Washington, D. C., 20426, 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 with the Commission, 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, industry associations. (If reports to stockholders are not prepared, so state below).

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

DESCRIPTION	PAGES
Comparative Balance Sheet-Statement A	110-112
Summary of Utility Plant and Accumulated Provisions for Depreciation, Amortization, and Depletion-Statement B	113
Statement of Income-Statement C	114-116A
Statement of Retained Earnings-Statement D	117-117A
Statement of Changes in Financial Position-Statement E	118-119
Materials and Supplies	207
Long-Term Debt	219
Reconciliation of Reported Net Income with Taxable Income for Federal Income Taxes	223
Accumulated Deferred Income Taxes	214C-214D, 227-227E
Common Utility Plant and Expenses	351
Distribution of Salaries and Wages	355-356
Electric Plant in Service	401-403
Electric Plant Held for Future Use	405

GENERAL INSTRUCTIONS (Continued)

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

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 renewal and replacement of the project works and other facilities, depreciation, generation, transmission,

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

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

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

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

LIST OF SCHEDULES (Electric Utility)

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

Title of Schedule (a)	Schedule Page No. (b)	Date Revised (c)	Remarks (d)
General Corporate Information and Summary Financial Statements			
General Information	101-101A	Dec. 72	
Control Over Respondent	102	Dec. 64	
Corporations Controlled by Respondent	103		
Officers	104	Dec. 73	
Directors	105		
Security Holders and Voting Powers	106-107		
Important Changes During the Year	108-109	Dec. 70	
Comparative Balance Sheet—Statement A	110-112	Dec. 77	
Summary of Utility Plant and Accumulated Provisions for Depreciation, Amortization, and Depletion—Statement B	113	Dec. 72	
Statement of Income for the Year—Statement C	114-116A	Dec. 77	
Statement of Retained Earnings for the Year—Statement D	117-117A	Dec. 74	
Statement of Changes in Financial Position—Statement E	118-119	Dec. 77	
Balance Sheet Supporting Schedules			
Nuclear Fuel Materials	200	Dec. 73	
Nonutility Property	201	Dec. 73	
Accumulated Provision for Depreciation and Amortization of Nonutility Property	201	Dec. 67	
Investments	202	Dec. 74	
Investments in Subsidiary Companies	203		
Notes and Accounts Receivable	204	Dec. 65	
Accumulated Provision for Uncollectible Accounts—Cr	204		
Receivables from Associated Companies	206	Dec. 73	
Materials and Supplies	207	Dec. 73	
Production Fuel and Oil Stocks	209	Dec. 73	
Miscellaneous Current and Accrued Assets	210	Dec. 73	
Extraordinary Property Losses	210	Dec. 73	
Unamortized Debt Disc. and Exp. and Unamort. Premium on Debt	211	Dec. 73	
Preliminary Survey and Investigation Charges	212	Dec. 67	
Miscellaneous Deferred Debits	214	Dec. 74	
Deferred Losses From Disposition of Utility Plant	214A	Dec. 73	
Unamortized Loss and Gain on Reacquired Debt	214B		
Accumulated Deferred Income Taxes	214C-D	Dec. 75	
Capital Stock	215		
Capital Stock Subscribed, Capital Stock Liability for Conversion, Premium on Capital Stock, and Installments Received on Capital Stock	216		
Other Paid-In Capital	217		
Discount on Capital Stock	218		

LIST OF SCHEDULE (Electric Utility) (Continued)

Title of Schedule (a)	Schedule Page No. (b)	Date Revised (c)	Remarks (d)
BALANCE SHEET SUPPORTING SCHEDULES (Continued)			
Capital Stock Expense	218		
Long-Term Debt	219	Dec. 73	
Securities Issued or Assumed and Securities Refunded or Retired During the Year	220	Dec. 73	
Notes Payable	221	Dec. 73	
Payables to Associated Companies	221	Dec. 73	
Taxes Accrued, Prepaid and Charged During Year	222-222A	Dec. 73	
Reconciliation of Reported Net Income with Taxable Income for Federal Income Taxes	223	Dec. 73	
Miscellaneous Current and Accrued Liabilities	224	Dec. 73	
Customer Advances for Construction	224	Dec. 73	
Deferred Gains From Disposition of Utility Plant	224A	Dec. 73	
Other Deferred Credits	225	Dec. 73	
Operating Reserves	226	Dec. 73	
Accumulated Deferred Income Taxes	227-227E	Dec. 76	
Investment Tax Credits Generated and Utilized	228	Dec. 76	
Accumulated Deferred Investment Tax Credits	229	Dec. 75	
INCOME ACCOUNT SUPPORTING SCHEDULES			
Gain or Loss on Disposition of Property	300	Dec. 73	
Income from Utility Plant Leased to Others	301	Dec. 73	
Particulars Concerning Certain Other Income Accounts	303	Dec. 73	
Particulars Concerning Certain Income Deduction and Interest Charges Accounts	304	Dec. 73	
Expenditures for Certain Civic, Political and Related Activities	305	Dec. 73	
Extraordinary Items	306	Dec. 74	
COMMON SECTION			
Common Utility Plant and Expenses	351		
Regulatory Commission Expenses	353	Dec. 74	
Charges for Outside Professional and Other Consultative Services	354	Dec. 70	
Distribution of Salaries and Wages	355-356	Dec. 76	
ELECTRIC PLANT, SALES, OPERATING AND STATISTICAL DATA			
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)
ELECTRIC PLANT, SALES, OPERATING AND STATISTICAL DATA (Continued)			
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		
Lease Rentals Charged.....	421-4210	Dec. 72	
Purchased Power.....	422-423	Dec. 1964	
Interchange Power.....	424	Dec. 69	
Transmission of Electricity for or by Others.....	425		
Franchise Requirements.....	426	Dec. 69	
Miscellaneous General Expenses.....	427	Dec. 1967	
Construction Overheads—Electric.....	427	Dec. 76	
General Description of Construction Overhead Procedure.....	428	Dec. 77	
Depreciation and Amortization of Electric Plant.....	429-430A	Dec. 71	
Electric Energy Account.....	431	Oct. 1967	
Monthly Peaks and Output.....	431	Oct. 1967	
Steam-Electric Generating Plant Statistics (Large Plants).....	432-432a	Dec. 71	
Steam-Electric Generating Plant Statistics (Large Plants) Average Annual Heat Rates and Corresponding Net Kwh Output for Most Efficient Generating Units.....	432b	Dec. 1965	
Hydroelectric Generating Plant Statistics (Large Plants).....	433a-433b	Oct. 1967	
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.

C. W. MCKEE, JR.
SENIOR VICE PRESIDENT, FINANCIAL SERVICES
3201 - 34TH STREET SOUTH
ST. PETERSBURG, FLORIDA 33733

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 - \$2.50 Par Value
- (b) 14,350,326 Shares Issued
- (c) 443,045 Common Shares are reserved for conversion of 4-3/8% Convertible Debentures issued in 1966
- (d) New York Stock Exchange

GENERAL INFORMATION (Continued)

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

ARTHUR ANDERSEN & CO.
CERTIFIED PUBLIC ACCOUNTANTS
FIRST FINANCIAL TOWER
TAMPA, FLORIDA 33601
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	

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, office address, and salary for the year of each general officer of the respondent. Report the information also for each other employee whose annual salary is \$25,000* or more. The information required by this schedule may be omitted for assistant general officers whose duties do not embrace important executive or policy functions, and whose salaries are less than \$25,000* per year. (*\$35,000, if respondent's annual operating revenues are \$50,000,000 or more.)

2. If any officer or other employee reported in this schedule received remuneration from respondent, directly or indirectly, other than the salary reported in column (n), such as commissions, bonuses, shares in profits, moneys paid, set aside or accrued pursuant to any pension, retirement, savings or similar plan (exclusive of plans qualified under Section 401 of the Internal Revenue Code of 1954) including premiums paid for retirement annuities, or life insurance where the respondent is not the beneficiary, or any other advantageous arrangement which constitutes a form of compensation, give the essentials of the plan not previously reported, the basis of determining the ultimate benefits receivable, and the payments or provisions made during the year with respect to each person reported herein. If the word 'none' correctly states the facts with respect to the matters referred to in this instruction, so state.

3. State the annual benefits estimated to be payable to each of the three highest paid officers named herein in the event of

retirement at normal retirement date pursuant to any pension or retirement plan.
 A. H. Hines, Jr. 60,537
 R. E. Raymond 27,967
 C. W. McKee, Jr. 33,391

4. Describe all transactions since the beginning of the year in which any person who was an officer of the respondent at any time during the year received remuneration, directly or indirectly, from the respondent in the form of securities, options, warrants, rights or other property, or through the exercise or disposition thereof. As to options, warrants or rights granted or extended, give the information under this caption on page 106. If the response "none" correctly states the facts with respect to the matters referred to in this instruction, so state.

5. State briefly any arrangement under which any officer is insured or indemnified against liability which he may incur in his capacity as an officer. If there are no such arrangements, so state.

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

7. Utilities which are not required to file copies of this report with the Securities and Exchange Commission may omit the data called for by instructions 2, 3, 4, and 5. Omission of responses to such instructions for this reason should be stated

Title (a)	Name of Officer (b)	Principal Business Address (City and State) (c)	Salary for Year (d)
President	A. H. Hines, Jr.	St. Petersburg, Florida	
Executive Vice President	R. E. Raymond *	St. Petersburg, Florida	
Senior Vice President	C. W. McKee, Jr.	St. Petersburg, Florida	
Senior Vice President and General Counsel	S. A. Brandimore	St. Petersburg, Florida	
Senior Vice President	L. H. Scott	St. Petersburg, Florida	
Vice President	T. F. Thompson, Jr.	St. Petersburg, Florida	
Senior Vice President	B. L. Griffin	St. Petersburg, Florida	
Vice President	M. F. Hebb	St. Petersburg, Florida	
Secretary and Treasurer	J. G. Loader	St. Petersburg, Florida	
Vice President	J. E. Gleason	Winter Park, Florida	
Assistant Vice President	R. W. Neiser	St. Petersburg, Florida	
Vice President	A. J. Ormston	St. Petersburg, Florida	
Assistant Vice President	J. T. Rodgers	St. Petersburg, Florida	
Assistant Vice President	N. B. Spake	St. Petersburg, Florida	
Assistant Vice President and Controller	R. R. Hayes	St. Petersburg, Florida	
<u>Other Employees</u>			
Division Manager	M. H. Phillips	Ocala, Florida	
Medical Director	H. W. Carter	St. Petersburg, Florida	
Director, System Construction	P. C. Henry	St. Petersburg, Florida	
Director, System Operations	J. H. Blanchard	St. Petersburg, Florida	
Director, Power Production	W. P. Stewart	St. Petersburg, Florida	
Division Manager	C. R. Collins	St. Petersburg, Florida	
Manager, Fossil Operations	J. Alberdi	St. Petersburg, Florida	
Director, Corporate Planning	G. C. Moore	St. Petersburg, Florida	

* Retired 1/31/78

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. If any of the instructions 2, 3, 4, or 5 of the schedule, Officers, page 104 herof. is applicable with respect to any director who is not an officer, furnish responses concerning the matters referred

to in those instructions. If the matters referred to in those instructions are not applicable, or if the reporting of this information is not required by reason of Instruction 7 of page 104, so state. NONE

3. 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 Begon	Term Expires	Directors' Meetings Attended During Year (e)	Fees During Year (f)
		1977 (c)	1978 (d)		
Jack B. Critchfield	Winter Park, Florida	3/26	3/18	9	\$ 7 200
Sam T. Dell	Gainesville, Florida	3/26	3/18	10	7 200
Jean W. Giles	St. Petersburg, Florida	3/26	3/18	8	5 400
Byron E. Herlong	Leesburg, Florida	3/26	3/18	10	7 200
A. H. Hines, Jr., President*	St. Petersburg, Florida	3/26	3/18	11	-
Frank M. Hubbard	Orlando, Florida	3/26	3/18	11	7 200
George W. Jenkins **	Lakeland, Florida	3/26	3/18	11	7 200
Richard C. Johnson *	Seminole, Florida	3/26	3/18	10	7 200
Robert M. King *	St. Petersburg, Florida	3/26	3/18	9	7 200
C. W. McKee, Jr., Senior Vice President	St. Petersburg, Florida	3/26	3/18	11	-
A. P. Perez * (Note 1)	St. Petersburg, Florida	-	-	2	1 800
R. E. Raymond, Retired Executive Vice President *	St. Petersburg, Florida	3/26	3/18	11	-

Instruction 5 - Indemnification of Officers and Directors:

The by-laws of the Company provide that each director and officer shall be indemnified by the Company against (1) all costs and expenses reasonably incurred by or imposed upon him in connection with or resulting from any action, suit or proceeding to which he may be made party by reason of his being or having been a director or officer of the Corporation or of any other company which he serves as a director or officer at the request of the Corporation, except any costs or expenses incurred by or imposed upon him in relation to matters as to which he shall be finally adjudged to be liable to the Corporation, and (2) all costs and expenses incurred or imposed upon him in connection with or resulting from any such action, suit or proceeding which is settled with the approval of the court having jurisdiction thereof, but only in such amount as such court shall determine and find to be reasonable in the circumstances. The foregoing right of indemnification shall not be exclusive of other rights to which any director or officer may be entitled as a matter of law.

Note 1 - Term Expired 3/26/77

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 1977

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 12,645,268
 By proxy 12,645,268

7. Give the date and place of such meeting 3/26/77
 St. Petersburg, Florida

106

Line No.	Name and Address of Security Holder (a)	VOTING SECURITIES			
		Number of votes as of 2/3/78			
		Total Votes (b)	Common Stock (c)	Preferred Stock (d)	Other (e)
1	Total votes of all voting securities	14 350 326	14 350 326		
2	Total number of security holders	30 424	30 424		
3	Total votes of security holders listed below				
4	Cede & Co., Box 20, Bowling Green Station, New York, New York	1 899 857	1 899 857		
5	Schmidt & Co., Box 1479 Church Street Station, New York, New York	558 116	558 116		
6	Cudd & Co., One Chase Manhattan Plaza, New York, New York	419 996	419 996		
7	Kray & Co., 120 S. LaSalle St., Chicago, Illinois	402 384	402 384		
8	Trussal & Co., National Bank of Detroit, Detroit, Michigan	384 179	384 179		
9	Douglass & Co., Box 2010 Church Street Station, N. Y., New York	325 000	325 000		
10	Stawis & Co., Box 2083 Church St. Station, New York, New York	187 820	187 820		
11	Lynn & Co., 23 Wall Street, New York, New York	153 000	153 000		
12	Lages & Co., One Exchange Place, Jersey City, New Jersey	135 000	135 000		
13	United States Fidelity & Guaranty Company, 100 Light Street,				
14	Baltimore, Maryland	128 400	128 400		
15	Total (A) Ten Largest Security Holders	4 593 752	4 593 752		

Line No.	Name and Address of Security Holder (a)	Total Votes (b) **	Common Stock (c) **	Preferred Stock (d)	Other (e)
16	(B) <u>Officers and Directors Holdings</u>				
17	S. A. Brandimore, Senior Vice President & General Counsel,				
18	St. Petersburg, Florida	135(1)	135(1)		
19	Betty Clayton, Assistant Secretary, St. Petersburg, Florida	475	475		
20	Jack B. Critchfield, Director, Winter Park, Florida	200	200		
21	Sam T. Dell, Director, Gainesville, Florida	1 000	1 000		
22	Jean W. Giles, Director, St. Petersburg, Florida	200	200		
23	J. E. Gleason, Vice President, Winter Park, Florida	621	621		
24	B. L. Griffin, Senior Vice President, St. Petersburg, Florida	172	172		
25	R. R. Hayes, Assistant Vice President and Controller, St.				
26	Petersburg, Florida	983	983		
27	M. F. Hebb, Vice President, Staff, St. Petersburg, Florida	354(1)	354(1)		
28	Byron E. Herlong, Director, Leesburg, Florida	500	500		
29	A. H. Hines, Jr., President, St. Petersburg, Florida *	863(1)	863(1)		
30	Frank M. Hubbard, Director, Orlando, Florida	220	220		
31	George W. Jenkins, Director, Lakeland, Florida	2 000	2 000		
32	Richard C. Johnson, Director, Seminole, Florida	1 100	1 100		
33	J. H. Joyce, Assistant Secretary and Assistant Treasurer,				
34	St. Petersburg, Florida	368	368		
35	Robert M. King, Director, St. Petersburg, Florida	1 200	1 200		
36	J. G. Loader, Secretary and Treasurer, St. Petersburg, Florida	409(1)	409(1)		
37	C. W. McKee, Jr., Senior Vice President, St. Petersburg, Florida*	1 387(1)	1 387(1)		
38	R. W. Neiser, Assistant Vice President & Assistant General				
39	Counsel, St. Petersburg, Florida	63(1)	63(1)		
40	A. J. Ormston, Vice President, St. Petersburg, Florida	300(1)	300(1)		
41	R. E. Raymond, Retired, Executive Vice President, St. Petersburg,				
42	Florida *	1 980	1 980		
43	J. T. Rodgers, Assistant Vice President, St. Petersburg, Florida	64	64		
44	L. H. Scott, Senior Vice President, St. Petersburg, Florida	359	359		
45	N. B. Spake, Assistant Vice President, St. Petersburg, Florida	63	63		
46	T. F. Thompson, Jr., Vice President, St. Petersburg, Florida	752(1)	752(1)		
47					
48					
49	Total (B) Officers and Directors Holdings	15 768	15 768		
50					
51					
52	* Indicates Officers who were also Directors				
53					

107

** See Notes on Page 107-A

(1) See Notes on Page 107-A

Notes for Page 107

** Indicates Officers who at 12/31/77 held an equivalent of 3,898 shares of Common Stock in the Employee Savings Plan of the Respondent. These shares are not included and cannot be voted until such shares are issued at date of retirement.

(1) Name of Officer having Equivalent Shares of Common Stock in the the Employee Savings Plan

<u>Officer</u>	<u>Equivalent Number of Shares</u>
S. A. Brandimore, Senior Vice President	190
M. F. Hebb, Vice President, Staff	727
A. H. Hines, Jr., President	1 068
J. G. Loader, Secretary and Treasurer	233
C. W. McKee, Jr., Senior Vice President	952
R. W. Neiser, Assistant Vice President & General Counsel	125
A. J. Ormston, Vice President	438
T. F. Thompson, Jr., Vice President	165
Total	<u>3 898</u>

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. Renewed franchise with the City of Carrabelle. Franchise payment is 6% of residential and commercial revenue less municipal taxes.

2. None

3. Purchases and Sale of Operating Units

Purchases:

None

Sales:

Description - Sale of Distribution Facilities in Pinellas County, Florida to Tampa Electric Company

Summary of Transactions:

Original Cost	\$ 217 162
Depreciation	16 058
Proceeds	229 623
Non-Operating Income	28 519

Journal Entries submitted to Commission in letter dated 12/19/77.

4. None

5. None

6. None

IMPORTANT CHANGES DURING THE YEAR (Continued)**7. Changes in Charter**

At the Annual Meeting of Stockholders held on March 26, 1977, amendments were approved to the then-existing Composite Certificate of Reincorporation, as amended (Charter) of Florida Power Corporation, so as to (a) create a new class of 5,000,000 shares of Cumulative Preferred Stock, without par value; (b) authorize the Board of Directors to fix the number of Directors; (c) authorize the Board of Directors to fix conversion rights of new series of Preferred Stock; and, among other things, (d) modify the calculation of depreciation used when computing restrictions on Common Stock dividends, broaden the corporate purposes, modernize, reorganize and, in effect, restate the above-mentioned Charter. As a result of this Stockholder approval, the new Amended Articles of Incorporation of Florida Power Corporation were filed with the Secretary of State of the State of Florida on May 2, 1977.

8. Negotiated general increase of 7.0% effective December 19, 1977, granted for bargaining unit employees.

9. Legal Proceedings - Pending and Culminated

On November 22, 1974, the Company filed concurrently two petitions with the Florida Public Service Commission seeking retail rate increases. The first of these was a request for immediate rate relief, to provide \$34,700,000 in interim revenues. The second petition was a request for \$65,600,000 in permanent revenues on the basis of projected 1974 operations. In January, 1975, the Commission granted the Company a \$33,300,000 interim rate increase effective February 1, 1975, and in July of 1975, the Commission ordered the Company to increase its rates and charges to provide a rate of return of 8.66% on its 1974 year-end rate base, including a return on common equity of 14.6%.

The Company received rate relief consisting of changes in base rates designed to increase annual revenues by \$45,100,000 and authorization to collect additional revenues equal to franchise taxes, which amounted to approximately \$7,300,000 in 1974, from customers in the franchise areas. The basic rate relief included the \$33,300,000 interim rate increase.

On August 21, 1975, an industrial customer of the Company requested review of a portion of the Order by the Florida Supreme Court. The appeal sought a modification of the Commission's method by which increased revenue requirements of the Company were allocated among the various classes of customers. This appeal did not prevent the Company from collecting the new revenues which commenced for bills rendered on meter readings on and after August 22, 1975. On July 14, 1977, the Supreme Court issued its decision which confirmed the Order of the Commission. A petition for Rehearing was filed by the customer and, on November 21, 1977, the Supreme Court denied the Petition, which had the effect of formally concluding the matter.

In connection with the above rate proceeding and the authorization for the Company to recover, by surcharge, franchise fee payments in the amount of \$7.3 million made to various municipalities from only those customers residing in the franchised areas, the Commission also directed Tampa Electric Company to recover these costs in the same manner.

IMPORTANT CHANGES DURING THE YEAR (Continued)

Several cities appealed the Tampa Order, specifically challenging the Commission's authority to restrict the recovery of the franchise fee costs to only those customers residing in the franchised areas. On September 23, 1976, the Supreme Court of Florida rendered a decision in this case. In its Opinion, the Court stated that it neither condemned nor condoned the surcharge method of collecting the franchise fee, but that there simply was not sufficient evidence developed in the Tampa Electric Rate Proceeding to justify the Commission abandoning the old method of collecting the franchise fee from all customers and going to the surcharge method, whereby only those customers living within the franchised municipalities pay the franchise fee. Based on this determination, the Court directed the Florida Public Service Commission to require Tampa Electric Company to recover the franchise fees as an operating expense from all customers, as opposed to municipal customers only. The Court Order did not directly affect any utility other than Tampa Electric; however, by Order dated December 6, 1976, the Florida Public Service Commission directed all the electric utilities under its jurisdiction (other than Tampa Electric Company) to file a Petition with appropriate rate schedules, which would have the effect of collecting the franchise fee as a part of base rates from all customers, as opposed to the surcharge basis. Hearings on the Company's Petition were held in Clearwater and St. Petersburg on April 21 and 22, 1977. On November 8, 1977, the Commission entered its Order directing the Company to continue collecting the franchise fee on a surcharge basis. The Order had the effect of denying the Company's Petition, but, as a practical matter, had no impact on the Company's collection of the franchise fee. On January 20, 1978, the Cities of St. Petersburg and Clearwater appealed the Commission's Order to the Florida Supreme Court. Pinellas County and several industrial customers have intervened; however, the Company does not intend to participate in the appeal.

Florida Power Corporation vs. Ray Granlund, et al., U.S. District Court, Case No. 77-0742 Civ.T-K. Florida Power Corporation filed its complaint on September 19, 1977, in the United States District Court, Middle District of Florida, 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, was also sued, both as nominal defendants and under the Freedom of Information Act. The complaint was subsequently amended to name the United States Department of Energy Administration and its head, and to replace Signal Oil with its successor, Aminoil, U.S.A., Inc. This suit was brought in connection with alleged overcharges to Florida Power Corporation on purchases of No. 2 oil 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 conspiracies, and violations of fiduciary and agency obligations owed to the plaintiff.

IMPORTANT CHANGES DURING THE YEAR (Continued)

Certain defendants have answered the complaint; others have filed motions to dismiss which are presently pending before the Court. Motions to quash the complaint for improper venue have also been filed and are pending before the Court.

On November 12, 1977, Attorney General Shevin (on behalf of the State of Florida) and State Attorney Russell (Sixth Judicial Circuit of Florida) filed a motion to intervene in this litigation as plaintiffs on behalf of a class of customers of Florida Power Corporation. The motion seeks leave to file a complaint naming Florida Power Corporation as a defendant in this litigation, adding James R. Clark, Burmah Oil & Gas Company and Tauber Oil Co. as additional defendants to those originally sued by Florida Power, and expanding the claims to encompass No. 6 oil as well as No. 2 oil. State Attorney Russell has since withdrawn from this proceeding. Florida Power has filed a memorandum in opposition to the proposed intervention. Additional briefs will be filed before the matter is heard by the Court.

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 in the Pinellas Circuit Court on October 13, 1977, by the Public Counsel for the State of Florida and the Citizens of the State of Florida. This suit was brought in connection with the alleged overcharges to Florida Power Corporation on purchases of No. 2 oil during the period 1973-74 and alleged that Florida Power 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 was also alleged that Florida Power acted in concert with its suppliers to artificially inflate the cost of fuel in violation of the Federal petroleum pricing regulations. An accounting and constructive trust was sought based upon claims of fraud, misrepresentation, abuse of confidence, and gross negligence. In addition, compensatory damages in the amount of fuel overcharges were claimed, as well as punitive damages.

Florida Power filed a motion to dismiss the complaint asserting, inter alia, lack of standing of the plaintiffs, lack of jurisdiction of the court in light of the Public Service Commission's exclusive jurisdiction, and failure to state a cause of action. This motion was orally argued before the Circuit Court and this proceeding was dismissed on February 27, 1978.

Ronald Richter, individually, Richter Corporation, and all others similarly situated vs. Florida Power Corporation, Pinellas County Circuit Court, Case No. 77-9107-10. This was an action filed by a residential and commercial customer of Florida Power Corporation who sought to represent a class of similar customers. The complaint, which was filed in the Pinellas Circuit Court on October 3, 1977, asserted that Florida Power breached its statutory duties to its customers and collected illegal charges through the fuel adjustment clause. The alleged fuel overcharges to the customers were claimed as damages.

IMPORTANT CHANGES DURING THE YEAR (Continued)

Florida Power filed a motion to dismiss the complaint on many of the same grounds asserted in State of Florida vs. Florida Power Corporation. Hearing on this motion was held on February 9, 1978, and the case was dismissed on February 20, 1978.

Zenith Industries Co., individually, and as representative of a class and all others similarly situated vs. Florida Power Corporation. Pinellas County Circuit Court, Case No. 77-9917-15. This was an action filed in October, 1977, by a former commercial customer of the Company. It was patterned on the complaint filed by the State of Florida and Citizens of Florida. Florida Power Corporation filed a motion to dismiss the complaint on which hearing was held on March 1, 1978, on which date the case was dismissed.

Zenith Industries Co. vs. Florida Power Corporation, U. S. District Court, Case No. 77-918 Civ.T-K. This action was filed by Zenith Industries in November, 1977, and alleged violations of the Federal petroleum pricing regulations, violations of Florida Power Corporation's statutory duties to its customers, negligence, and violations of Federal antitrust laws. Compensatory and punitive damages are sought as well as an accounting and imposition of a constructive trust. Florida Power has filed a motion to dismiss the complaint or, alternatively, to stay the action pending the state suit. This motion is presently pending before the Court.

Ida Polur, individually, and all citizens of the State of Florida vs. Florida Power Corporation, et al., U. S. District Court, Southern District, Case No. 77-4420. This complaint was filed in October, 1977, by a customer of Florida Power & Light Company in the Federal District Court in Miami against Florida Power Corporation, Florida Power & Light Company, Belcher Oil Company, and their respective officers and directors. Mrs. Polur seeks to represent a class and to be represented by her son who is a New York attorney. It is alleged, inter alia, that Florida Power conspired with its officers, directors, and Mr. Ray Granlund in violation of the Federal anti-trust laws by failing to disclose its true cost of fuel. It is alleged that Florida Power wholesales electricity to Florida Power & Light Company, which is apparently the basis of claiming venue in Miami. Plaintiff seeks to have Florida Statutes Sections 350.78 and 366.06 declared unconstitutional and to collect treble damages from the defendants on behalf of the putative class. Since the Company and its officers and directors have not yet been served, no responsive pleading has been filed on their behalf. Plaintiff has moved the Court to appoint a private person to make service on the various defendants, but the Court has not yet ruled on this motion.

Florida Power Corporation v. Paula F. Hawkins, et al., Supreme Court of Florida, Case No. 52,356. This is a proceeding on certiorari to the Florida Supreme Court involving the legality of the Florida Public Service Commission's order in September, 1977, revoking the interim rate increase previously authorized to the Company. A temporary stay of that order was issued by the Supreme Court. The matter was thereafter briefed and orally argued to the Court. Supplemental briefs were thereafter submitted to the Court by all of the parties and no final decision has yet been rendered by the Court.

IMPORTANT CHANGES DURING THE YEAR (Continued)

10. None

11. Electric Generating Units placed in service during 1977.

Nuclear Plant

Crystal River #3 Plant - in service 3-13-77
Located west of Red Level, Florida - Citrus County

	<u>Winter/Summer</u>
Babcox and Wilcox Pressurized Water Reactor	730,800/730,800 *

* Crystal River No. 3 (Nuclear) is owned jointly: Florida Power Corporation 90%, Participating Utilities 10%. The Winter/Summer rating represents Florida Power Corporation's Portion.

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	1 262 327 605	1 684 820 529	422 492 924
3	Construction Work in Progress (107).....	113	454 006 302	113 406 682	(340 599 620)
4	Total Utility Plant.....		\$1 716 333 907	\$1 798 227 211	\$ 81 893 304
5	Less Accumulated Provision for Deprec., Amort. and Depletion (108, 111, 115).....	113	261 407 238	307 389 732	45 982 494
6	Net Utility Plant, Less Nuclear Fuel...	113	\$1 454 926 669	\$1 490 837 479	\$ 35 910 810
7	Nuclear Fuel (120.1-120.4).....	200	33 094 827	33 452 491	357 664
8	Less Accum. Prov. For Amort. of Nuclear Fuel Assemblies (120.5).....	200		8 683 537	8 683 537
9	Net Nuclear Fuel.....		\$ 33 094 827	\$ 24 768 954	\$ (8 325 873)
10	Net Utility Plant.....		\$1 488 021 496	\$1 515 606 433	\$ 27 584 937
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 Depr. & Amort. incl. in (122)) \$815748	201	4 437 634	4 185 724	(251 910)
15	Investment in Associated Companies (123)...	202			
16	Investment in Subsidiary Companies (Cost \$2,000,000)(123.1).....	203	913 848	2 017 756	1 103 908
17	Other Investments (124).....	202	837 426	869 063	31 637
18	Special Funds (125 - 128).....		500	500	
19	Total Other Property and Investments.....		\$ 6 189 408	\$ 7 073 043	\$ 883 635
	Current and Accrued Assets				
20	Cash (131).....	---	11 127 323	8 627 878	(2 499 445)
21	Special Deposits (132 - 134).....	---	643 371	4 418 194	3 774 823
22	Working Funds (135).....	---	383 852	449 114	65 262
23	Temporary Cash Investments (136).....	202		4 000 000	4 000 000
24	Notes and Accts. Receivable (less Accumulated Provision for Uncoll. Accta.) (141-144)..	204	30 045 243	31 316 020	1 270 777
25	Receivables from Assoc. Companies (145, 146)..	206	330 826	9 295 705	8 964 879
26	Materials and Supplies (151-157, 163).....	207	60 849 328	76 467 977	15 618 649
27	Gas Stored Underground-Current (164).....	207A			
28	Prepayments (165).....	---	837 284	1 232 656	395 372
29	Interest and Dividends Receivable (171)....	---			
30	Rents Receivable (172).....	---			
31	Accrued Utility Revenues (173).....	---			
32	Misc. Current and Accrued Assets (174).....	210			
33	Total Current and Accrued Assets.....		\$ 104 217 227	\$ 135 807 544	\$ 31 590 317
	Deferred Debits				
34	Unamort. Debt Expense (181).....	211	4 676 019	4 381 557	(294 462)
35	Extraordinary Property Losses (182).....	210			
36	Prelim. Survey and Investigation Charges (183)..	212	20 114	269 751	249 637
37	Cleaving Accounts (184).....	---	(88 820)	9 515	98 335
38	Temporary Facilities (185).....	---			
39	Miscellaneous Deferred Debits (186).....	214	5 055 063	2 028 369	(3 026 694)
40	Deferred Losses from Disposition of Utility Plant (187).....	214A			
41	Research, Development and Demonstration Expenditures (188)	448			
42	Unamortized Loss on Reacquired Debt (189)..	214B			
43	Accumulated Deferred Income Taxes (190)...	214C	2 845 000	3 925 000	1 080 000
44	Total Deferred Debits.....	---	\$ 12 507 376	\$ 10 614 192	\$ (1 893 184)
45	Total Assets and Other Debits.....		\$1 610 935 507	\$1 669 101 212	\$ 58 165 705

* 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.

COMPARATIVE BALANCE SHEET

Statement A

Liabilities and Other Credits (omit cents)

Line No.	Title of Account (a)	Page No. (b)	Balance Beginning of Year (c)	Balance End of Year (d)	Increase or (Decrease) (e)
Proprietary Capital					
1	Common Stock Issued (201)	215	\$ 35 573 800	\$ 35 875 815	\$ 302 015
2	Preferred Stock Issued(204)	215	175 350 000	173 775 000	(1 575 000)
3	Capital Stock Subscribed (202, 205)	216			
4	Stock Liability for Conversion (203, 206)	216			
5	Premium on Capital Stock (207)	216	199 375 876	202 828 725	3 452 849
6	Other-Paid-In Capital (208-211)	217	1 443 345	1 443 345	
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, 216)	117	205 858 015	241 246 272	35 388 257
11	Unappropriated Undistributed Subsidiary Earnings (216.1)	117	(86 152)	17 756	103 908
12	Reacquired Capital Stock (217)	215	()	()	
13	Total Proprietary Capital	-	\$ 617 514 884	\$ 655 186 913	\$ 37 672 029
Long-Term Debt					
14	Bonds (221) (Less \$5,311,000 reacquired (222))	219	656 020 000	650 845 000	(5 175 000)
15	Advances from Associated Companies (223)	219			
16	Other Long-Term Debt (224)	219	74 331 296	21 471 637	(52 859 659)
17	Unamortized Premium on Long-Term Debt (225)	211	7 226 686	6 864 845	(361 841)
18	Unamortized Discount on Long-Term Debt-Dr. (226)	211	161 275	154 125	(7 150)
19	Total Long-Term Debt	-	\$ 737 416 707	\$ 679 027 357	\$ (58 389 350)
Current and Accrued Liabilities					
20	Notes Payable(231)	221	9 057 659	57 659	(9 000 000)
21	Accounts Payable (232)	-	21 477 856	15 540 925	(5 936 931)
22	Payables to Associated Companies (233, 234)	221	1 246 431	3 942 016	2 695 585
	Customer Deposits (235)	-	20 903 009	25 369 678	4 466 669
	Taxes Accrued (236)	222	(1 978 196)	42 111 928	44 090 124
25	Interest Accrued (237)	-	10 433 709	9 403 090	(1 030 619)
26	Dividends Declared (238)	-			
27	Matured Long-Term Debt (239)	-			
28	Matured Interest (240)	-			
29	Tax Collections Payable (241)	-	1 615 638	1 721 975	106 337
30	Miscellaneous Current and Accrued Liabilities (242)	224	3 206 732	6 648 606	3 441 874
31	Total Current and Accrued Liabilities	-	\$ 65 962 838	\$ 104 795 877	\$ 38 833 039
Deferred Credits					
32	Customer Advances for Construction (252)	224	1 538 941	958 775	(580 166)
33	Accumulated Deferred Investment Tax Credits (255)	229	46 618 758	55 851 986	9 233 228
34	Deferred Gains from Disposition of Utility Plant(256)	224A			
35	Other Deferred Credits (253)	225	18 771	283 243	264 472
36	Unamortized Gain on Reacquired Debt (257)	214B			
37	Accumulated Deferred Income Taxes (281-283)	227-227E	140 436 036	171 478 489	31 042 453
38	Total Deferred Credits	-	\$ 188 612 506	\$ 228 572 493	\$ 39 959 987
Operating Reserves					
39	Operating Reserves (261-265)	226	1 428 572	1 518 572	90 000
40	Total Liabilities and Other Credits	-	\$ 1 610 935 507	\$ 1 669 101 212	\$ 58 165 705

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.

Because of the uncertainties involving nuclear fuel storage and reprocessing, the Florida Public Service Commission (FPSC) does not presently allow a provision for these costs to be recovered in the Company's fuel adjustment clause. Accordingly, the Company is not providing for such costs.

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, for 1977 and 1976 was 3.65%. 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.

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 such costs and to recover them in the rates charged for utility services.

The rate used in computing AFDC for 1977 and 1976 was 8.66%, which after consideration of deferred income taxes on the debt component of AFDC produces an after tax rate of 6.93%. 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.

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.

In accordance with a Federal Power Commission Order, the debt component of AFDC for 1976 has been reclassified from other income and deductions to a reduction of interest charges in the accompanying statements of income to conform with the 1977 presentation.

Investment in Subsidiary - The Company has a wholly-owned subsidiary, Electric Fuels Corporation, formed for the purpose of securing 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 for substantially all employees. The Company's policy is to fund pension costs accrued. Pension costs for the years 1977 and 1976 were \$6,151,000 and \$5,640,000, respectively. The unfunded past service liability of the plan, which is being funded over 10 years, was approximately \$14,500,000 at December 31, 1977. Amendments to the plan effective in December, 1977, increased the unfunded past service liability by approximately \$5,350,000. However, as a result of a change in the actuarial assumptions, the increase in annual pension costs will not be significant. The assets of the plan exceed the actuarially computed value of the vested benefits at December 31, 1977.

Income Taxes - Deferred income taxes result primarily from the use of liberalized depreciation, accelerated amortization 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 Florida Public Service Commission.

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, 1977 is \$10,050,000 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, 1977 the Company had reacquired \$5,311,000 principal amounts of bonds. This amount will be used to satisfy the 1978 sinking fund requirement and the remainder will be used for future sinking fund requirements. The balance of the 1978 sinking fund requirement will be met with bondable additions.

The Company is also required to redeem and retire 15,750 shares of the cumulative preferred stock, 10% series, before August 15 of each year.

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.

Short-Term Debt - During 1977, the Company had established lines of credit which totaled \$100 million, with interest payable at the prime rate. 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 which were unused at December 31, 1977. On January 1, 1978, the Company reduced its lines of credit to \$80 million.

Construction Program - Substantial commitments have been made in connection with the Company's 1978 construction program which is presently estimated to be \$150 million.

Legal Proceedings - Since 1975, the Federal Energy Administration, now part of the Department of Energy, has been investigating possible overpricing of light oil purchased on the "spot" market by the Company during 1973-74. The Company has filed suit against defendants believed to be involved in these pricing irregularities.

The Company has been named as a defendant in several suits which seek to recover any overcharges which may have been passed on to the customer through the Company's fuel adjustment clause, along with related damages. In the opinion of the Company and its General Counsel, the Company should prevail in the defense of these suits; however, if not successful, the liability of the Company, in connection therewith, is not deemed material.

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, 1977, approximately \$201 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 (a)	Total (b)	Electric (c)	Gas (d)	(e)	(f)	Common* (g)
1	UTILITY PLANT	\$	\$	\$	\$	\$	\$
2	In Service:						
3	Plant in Service (Classified).....	1681 231 579	1681 231 579				
4	Plant Purchased or Sold.....						
5	Completed Construction not Classified.....						
6	Experimental Plant Unclassified.....						
7	Total.....	1681 231 579	1681 231 579				
8	Leased to Others.....						
9	Held for Future Use.....	3 588 950	3 588 950				
10	Construction Work in Progress.....	113 406 682	113 406 682				
11	Acquisition adjustments.....						
12	Total Utility Plant.....	1798 227 211	1798 227 211				
13	Accum. Prov. for Depr., Amort., & Depl.....	307 389 732	307 389 732				
14	Net Utility Plant.....	1490 837 479	1490 837 479				
15	DETAIL OF ACCUMULATED PROVISIONS FOR DEPRECIATION, AMORTIZATION, & DEPLETION						
16	In Service:						
17	Depreciation.....	307 389 732	307 389 732				
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.....	307 389 732	307 389 732				
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).....	307 389 732	307 389 732				

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

STATEMENT C

STATEMENT OF INCOME FOR THE YEAR

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

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

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

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

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

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

Line No.	Account (a)	Sch. Page No. (b)	TOTAL		ELECTRIC
			Current year (c)	Increase or (decrease) from preceding year (d)	Current year (e)
1	UTILITY OPERATING INCOME				
2	Operating Revenues (400)	—	\$656 137 958	\$104 699 142	\$
3	Operating Expenses:				
4	Operation Expenses (401)	—	327 767 674	12 011 930	
5	Maintenance Expenses (402)	—	28 238 976	5 030 796	
6	Depreciation Expense (403)	—	54 439 873	12 999 494	
7	Amort. & Depl. of Utility Plant (404*-405)	—			
8	Amort. of Utility Plant Acq. Adj. (406)	—			SAME
9	Amort. of Property Losses (407)*	—			
10	Amort. of Conversion Expenses (407)*	—			AS
11	Taxes Other Than Income Taxes (408.1)	222	40 381 749	7 184 458	
12	Income Taxes — Federal (409.1)	222	34 275 762	41 610 235	
13	— Other (409.1)	222	5 218 314	3 351 703	
14	Provision for Deferred Inc. Taxes (410.1)	214C, 217	36 560 000	950 000	TOTAL
15	Provision for Deferred Income Taxes — Cr. (411.1)	214C, 217	(6 516 917)	(1 428 917)	()
16	Investment Tax Credit Adj.—Net (411.4)	22B-9	11 002 228	(12 370 772)	()
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		\$531 367 659	\$69 338 927	\$
20	Net Utility Operating Income (carry forward to page 116-A, line 22)		\$124 770 299	\$35 360 215	\$

NOTES TO STATEMENT OF INCOME — Refer to notes on Balance Sheet pages 112, 112A and 112B.

*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 Increase or (decrease) from preceding year (f)	GAS UTILITY		UTILITY		UTILITY		Line No.
	Current year (a)	Increase or (decrease) from preceding year (b)	Current year (i)	Increase or (decrease) from preceding year (ii)	Current year (h)	Increase or (decrease) from preceding year (j)	
\$	\$	\$	\$	\$	\$	\$	1
							2
							3
							4
							5
							6
							7
							8
							9
SAME							10
							11
AS							12
							13
TOTAL	NONE	NONE					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			NOT	APPLICABLE		
10						
11						
12						
13						
14						
15	()	()	()	()	()	()
16	()	()	()	()	()	()
17	()	()	()	()	()	()
18						
19	\$	\$	\$	\$	\$	\$
20						
21	\$	\$	\$	\$	\$	\$

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)	-	\$ 124 770 299	\$ 35 360 215
23	OTHER INCOME AND DEDUCTIONS			
24	Other Income:			
25	Nonutility Operating Income (415-418).....	303	26 034	(23 051)
26	Equity in Earnings of Subsidiary Companies (418.1).....	-	103 908	190 060
27	Interest and Dividend Income (419).....	303	1 513 274	1 249 598
28	Allowance for Other Funds Used During Construction (419.1).....	-	3 071 317	(9 701 190)
29	Miscellaneous Nonoperating Income (421).....	303	1 096 108	(383 699)
30	Gain on Disposition of Property (421.1).....	300	101 939	(44 981)
31	Total Other Income.....	-	\$ 5 912 580	\$ (8 713 263)
32	Other Income Deductions:			
33	Loss on Disposition of Property (421.2).....	300	159 403	66 821
34	Miscellaneous Amortization (425).....	304		
35	Miscellaneous Income Deductions (426.1 - 426.5).....	304	1 773 348	(299 407)
36	Total Other Income Deductions.....	-	\$ 1 932 751	\$ (232 586)
37	Taxes Applic. to Other Income and Deductions:			
38	Taxes Other Than Income Taxes (408.2).....	222	73 844	(9 879)
39	Income Taxes - Federal (409.2).....	222	(2 424 693)	(2 346 079)
40	- Other (409.2).....	222	(263 623)	(274 373)
41	Provision for Deferred Inc. Taxes (410.2).....	214C-227	584 000	(71 000)
42	Provision for Deferred Income Taxes-Cr. (411.2).....	214C-227	(664 630)	120 370
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.....	-	\$ (2 695 102)	\$ (2 580 961)
46	Net Other Income and Deductions.....	-	\$ 6 674 931	\$ (5 899 716)
47	INTEREST CHARGES			
48	Interest on Long-Term Debt (427).....	-	49 611 220	3 583 486
49	Amort. of Debt Disc. and Expense (428).....	211	278 112	(3 602)
50	Amortization of Loss on Recquired Debt (428.1).....	214B		
51	Amort. of Premium on Debt - Credit (429).....	211	(317 765)	(28 230)
52	Amortization of Gain on Recquired Debt - Credit (429.1).....	214B	()	()
53	Interest on Debt to Assoc. Companies (430).....	304		
54	Other Interest Expense (431).....	304	1 525 934	(3 512 298)
55	Allowance for Borrowed Funds Used During			
56	Construction - Credit (432).....	-	(2 004 656)	6 330 930
57	Net Interest Charges.....	-	\$ 49 092 845	\$ 6 370 286
58	Income Before Extraordinary Items.....	-	\$ 82 352 385	\$ 23 090 213
59	EXTRAORDINARY ITEMS			
60	Extraordinary Income (434).....	305		
61	Extraordinary Deductions (435).....	305	()	()
62	Net Extraordinary Items.....	-	\$	\$
63	Income Taxes - Federal and Other (409.3).....	222	\$	\$
64	Extraordinary Items After Taxes.....	-	\$	\$
65	NET INCOME	-	\$ 82 352 385	\$ 23 090 213

STATEMENT D

STATEMENT OF RETAINED EARNINGS FOR THE YEAR

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

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

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

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

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

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

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

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

Line No.	Item (a)	Contra Primary Account Affected (b)	Amount (c)
UNAPPROPRIATED RETAINED EARNINGS (Account 216)			\$
1	Balance--Beginning of year.....		205 858 015
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 Stock Issues		
11	(See Page 218)		30 681
12			
13			
14			
15	Total Debits to Retained Earnings (Account 439)-----		\$ 30 681
16	Balance Transferred from Income (Account 433)-----		\$ 82 248 477
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 - \$4 125 937		
28	4.58% Series - \$458 000		
29	Total Dividends Declared - Preferred Stock (Account 437)-----		\$ 13 497 937
30	Dividends Declared - Common Stock (Account 438):		
31	\$2.28 Per Share		24 442 853
32	\$2.48 Per Share		8 888 749
33			
34			
35			
36	Total Dividends Declared - Common Stock (Account 438)-----		\$ 33 331 602
37	Transfers from Acct. 216.1, Unappropriated Undistributed Subsidiary Earnings		\$
38	Balance--End of Year-----		\$ 241 246 272

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

Line No.	Item (a)	Amount (b)
	APPROPRIATED RETAINED EARNINGS (Account 215)	
	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.	
39		
40		
41		
42		
43		
44		
45	Total Appropriated Retained Earnings (Account 215) _____	
46	TOTAL RETAINED EARNINGS (Accounts 215, 216) _____	241 246 272
	UNAPPROPRIATED UNDISTRIBUTED SUBSIDIARY EARNINGS (Account 216.1)	
47	Balance - Beginning of Year (Debit or Credit) _____	(86 152)
48	Equity in earnings for year (Credit) _____	103 908
49	Dividends received (Debit) _____	
50	Other changes (Explain) _____	
51	Balance - End of Year _____	17 756

NOTES TO STATEMENT OF RETAINED EARNINGS FOR THE YEAR

STATEMENT E		STATEMENT OF CHANGES IN FINANCIAL POSITION	
Line No.	SOURCES OF FUNDS (a)	Amounts (b)	
		\$	
1	Funds from Operations:		
2	Net income	82 352 385	
3	Principal Non-Cash Charges (Credits) to Income:		
4	Depreciation and depletion	54 439 873	
5	Amortization of <u>Nuclear Fuel</u>	8 638 001	
6	Provision for deferred or future income taxes (net)	29 962 453	
7	Investment tax credit adjustments	11 002 228	
8	Less: Allowance for other funds used during construction	3 071 317	
9	Other (net): See Page 119 for Detail	(1 973 955)	
10			
11			
12	Total Funds from Operations	\$ 181 349 668	
13	Funds from Outside Sources (new money):		
14	Long-term debt (b) (c)	10 000 000	
15	Preferred stock (c)		
16	Common stock (c)	3 724 183	
17	Net increase in short-term debt (d)		
18	Other (net): Miscellaneous	(930)	
19			
20			
21	Total Funds from Outside Sources	\$ 13 723 253	
22	Sale of Non-Current Assets (e): Joint participation agreement in		
23	Crystal River Nuclear Unit	525 727	
24	Contributions from Associated and Subsidiary Companies		
25	Other (net) (e): See Page 119 for Detail	20 323 542	
26			
27			
28	Total Sources of Funds	\$ 215 922 190	
29	APPLICATION OF FUNDS		
30			
31	Construction and Plant Expenditures (incl. land): *		\$
32	Gross additions to utility plant (less nuclear fuel)	92 115 429	
33	Gross additions to nuclear fuel	216 585	
34	Gross additions to common utility plant		
35	Gross additions to nonutility plant	86 750	
36	Less: Allowance for other funds used during construction	3 071 317	
37	* Excludes Allowance For Borrowed Fds. Used During Constr.		
38	Total Applications to Construction and Plant Expenditures (incl. land)	\$ 89 347 447	
39	Dividends on Preferred Stock	13 497 937	
40	Dividends on Common Stock	33 331 602	
41	Funds for Retirement of Securities and Short-Term Debt:		
42	Long-term debt (b) (c)	68 034 659	
43	Preferred stock (c)	1 575 000	
44	Redemption of capital stock		
45	Net decrease in short-term debt (d)	9 000 000	
46	Other (net):		
47			
48	Purchase of Other Non-Current Assets (e):		
49			
50			
51	Investments in and Advances to Associated and Subsidiary Companies	1 103 908	
52	Other (net) (e): See Page 119 for Detail	31 637	
53			
54			
55	Total Applications of Funds	\$ 215 922 190	

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:

Other Non-Cash Charges to Income:

Allowance for Borrowed Funds Used During Construction	\$(2 004 656)
Amortization of Debt Expense	271 120
Amortization of Discount on Debt	6 992
Amortization of Premium on Debt	(317 766)
Write-Off of Unamortized Debt Expense -	
Reacquired Bonds	24 272
Write-Off of Unamortized Discount on Debt -	
Reacquired Bonds	158
Write-Off of Unamortized Premium on Debt -	
Reacquired Bonds	(44 075)
Increase in Operating Reserves	90 000
	<u>\$(1 973 955)</u>

Other (Net):

Decrease in Working Capital	\$16 242 722
Decrease in Customer Advances - Other Deferred Credits	(315 694)
Salvage	2 857 351
Cost of Removal	(1 633 336)
Decrease in Other Deferred Debits	1 598 722
Miscellaneous	1 573 777
	<u>\$20 323 542</u>

Application

Other (Net):

Increase in Other Investments	<u>\$ 31 637</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):	23 991 389	447 607		20 630 346	3 808 650
2	Fabrication					
3	Nuclear materials					
4	Allowance for funds used during construction.	9 103 438	524 351		9 119 814	507 975
5	Other overhead construction costs					
6	SUBTOTAL	33 094 827				4 316 625
7	Nuclear Fuel Materials and Assemblies:					
8	In stock (120.2)					
9	In reactor (120.3)		29 135 866			29 135 866
10	SUBTOTAL					33 452 491
11	Spent Nuclear Fuel (120.4)					
12	Less: Accum. Prov. for Amortization of Nuclear Fuel Assemblies (120.5)			8 683 537		8 683 537
13	TOTAL NUCLEAR FUEL STOCK (items 6, 10, and 11; less item 12)	33 094 827				24 768 954
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:		
Transferred to Account 120.3 - Nuclear Fuel in Reactor	\$20,099,226	\$9,036,640
Reclassification - Charged to Construction Overhead	349,076	83,174
Insurance Settlement on Damaged Fuel Assembly	151,092	
Sale of 10% of Crystal River #3 to the Various Participants	30,952	
Total Other Reductions.	<u>\$20,630,346</u>	<u>\$9,119,814</u>

200

Rev Ed. (12-73)

Annual report of..... FLORIDA POWER CORPORATION Year ended December 31, 1977.

NONUTILITY PROPERTY (Account 121)

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

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

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

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

5. Minor items may be grouped.

Line No.	Description and Location (a)	Balance Beginning of Year (b)	Purchases Sales, Transfers, etc. (c)	Balance end of the year (d)
1	Property Previously Devoted to	\$	\$	\$
2	Public Service	2 047 188	(137 474)	1 909 714
3	See attached schedule (Page 201-A)			
4	Property Not Previously Devoted to			
5	Public Service	3 199 819	(108 061)	3 091 758
6	See attached schedule (Page 201-B)			
7				
8		\$ 5 247 007	\$ (245 535)	\$ 5 001 472
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20	See attached schedule, page 201-C,			
21	for additions, retirements, and			
22	transfers during the year 1977.			
23				
24				
25				

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.....	\$ 809 373
35	Accruals for year, charged to:	
36	(417) Income from Nonutility Operations.....	
37	(418) Nonoperating Rental Income.....	40 791
38	Other Accounts (specify):.....	
39	
40	Total Accruals for Year.....	40 791
41	Net charges for plant retired:	
42	Book cost of plant retired.....	37 196
43	Cost of removal.....	
44	Salvage (credit).....	(2 780)
45	Total Net Charges.....	34 416
46	Other debit or credit items (describe):.....	
47	
48	Balance, end of year.....	815 748

<u>Property Previously Devoted to Public Service: By County</u>			<u>Purchases, Sales, Transfers, etc.</u>	
<u>County</u>	<u>Description</u>	<u>Date of Transfer to 121</u>	<u>Balance 12/31/76</u>	<u>Balance 12/31/77</u>
Alachua	Vacant Land	August 1975	\$ 78	\$ (78)
Citrus	Vacant Land	August 1973	1 418	1 418
Gadsden	Vacant Land	January 1944	150	150
Gadsden	Vacant Land	January 1944	1 133	1 133
Hernando	Vacant Land	January 1944	826	826
Hernando	Vacant Land	July 1974	200	(200)
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	Easements	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	1944	427	427
Orange	Vacant Land	1944	168	168
Orange	Vacant Land	November 1977		292
Pasco	Vacant Land	August 1976	186 754	(389) 186 365
Pinellas	Vacant Land	December 1967	40 377	40 377
Pinellas	Vacant Land	March 1970	951	951
Pinellas	Vacant Land	May 1972	8 963	8 963
Pinellas	Vacant Land	April 1974	3 201	3 201
Pinellas	Vacant Land	December 1974	1 016	1 016
Pinellas	Vacant Land	September 1976	38 911	38 911
Pinellas	Structures	December 1967	19 687	19 687
Pinellas	Structures	March 1970	5 745	5 745
Pinellas	Structures	May 1972	270 648	270 648
Pinellas	Structures	May 1972	1 133 177	1 133 177
Pinellas	Structures	April 1974	51 833	51 833
Polk	Vacant Land	December 1944	139	139
Polk	Vacant Land	April 1975	4 000	4 000
Polk	Vacant Land	December 1976	4 749	4 749
Volusia	Vacant Land	May 1960	188	188
Volusia	Vacant Land	November 1976	5 193	5 193
Jefferson	Water Pumping Facility	November 1976	30 953	1 318 32 271
Gadsden, Leon and Liberty	Project 682	December 1970	189 141	(138 417) 50 724
Gadsden, Leon and Liberty	Non-Project 682			
	Vacant Land	1943	58	58
Gadsden, Leon and Liberty	Non-Project 682			
	Easements	1943	935	935
Totals			<u>\$2 047 188</u>	<u>\$(137 474)</u> <u>\$1 909 714</u>

Property Not Previously Devoted to Public Service - By County

<u>County</u>	<u>Balance</u> <u>12/31/76</u>	<u>Purchases,</u> <u>Sales,</u> <u>Transfers, Etc.</u>	<u>Balance</u> <u>12/31/77</u>
Alachua	\$ 41	\$	\$ 41
Citrus	540 867		540 867
Citrus (Easements)	1 642		1 642
Franklin (Easements)	27 915		27 915
Franklin	2 353	(483)	1 870
Gilcrest	18		18
Gulf (Easements)	61 783		61 783
Gulf	22 607		22 607
Hamilton	5 721		5 721
Hernando	11 194	3 236	14 430
Highlands	1 800		1 800
Jefferson	13 127		13 127
Lake	1 525		1 525
Liberty (Easements)	567		567
Liberty	3 233		3 233
Marion	38 899	(4 741)	34 158
Orange	16 784		16 784
Pasco	114 170	(37 196)	76 974
Pinellas	754 637	(68 518)	686 119
Polk	33 970	(207)	33 763
Seminole	40 344		40 344
Suwannee	9 010		9 010
Volusia	1 455 594		1 455 594
Wakula (Easements)	31 448		31 448
Wakula	<u>10 570</u>	<u>(152)</u>	<u>10 418</u>
Totals	<u>\$3 199 819</u>	<u>\$(108 061)</u>	<u>\$3 091 758</u>

Additions During 1977

	<u>County</u>	<u>Amount</u>
Vacant Land - Purchased from Deltona Corporation	Hernando	\$ 4 013
Structures & Improvements - Construct Prefab Metal Building	Jefferson	2 338
Vacant Land - Reverse 8/76 Sale to Camview, Inc.	Marion	900
Vacant Land - Purchased from Ana Maria Guevara	Marion	4 288
Vacant Land - Purchased from Frank C. Newbell	Marion	1 260
Vacant Land - Purchased from Frank C. Newbell	Marion	2 025
Vacant Land - Purchased from John G. Turnbull	Orange	292
Vacant Land - Purchased from Beni Merresin	Pinellas	23
Vacant Land - Purchased from W L B, Inc.	Pinellas	110
Vacant Land - Sanitary Sewer Assessment	Pinellas	25
Vacant Land - Purchased from Paul S. & Margaret C. Stansberry	Pinellas	53
Vacant Land - Purchased from L. F. & Ellie L. Fernald	Pinellas	4 143
Vacant Land - Purchased from C. E. & Paula Koch	Pinellas	6 627
Vacant Land - Purchased from Manuel Raimi	Pinellas	10 033
Vacant Land - Purchased from Gene H. & Dale E. Westshall	Pinellas	53 000
Vacant Land - Purchased from the estate of John R. Harness	Polk	429
Vacant Land - Purchased from Exchange National Bank of Winter Haven	Polk	105
Vacant Land - Purchased from John G. & Ella P. Wood	Polk	9 793
Vacant Land - Purchased from Bill M. York & William P. Enter	Seminole	26
Vacant Land - Purchased from H. W. Lindsay by G. C. Cate	Sumter	4 885
Vacant Land - Purchased from Pollack Properties	Volusia	-
Vacant Land - Purchased from Norwalk Corporation	Volusia	-
		<u>\$104 368</u>

Total Additions During 1977

Retirements During 1977

Vacant Land - Gainesville Substation Site	Alachua	\$ 78
Vacant Land - Purchased from Dog Island Company	Franklin	483
Vacant Land - Purchased from Gadsden-Leon Land Co.	Gilcrest	-
Vacant Land - Purchased from A. Duda & Sons	Hernando	200
Vacant Land - Purchased from A. J. & Josephine B. Link	Hernando	777
Vacant Land - Purchased from J. S. & Myrtle Junkins	Marion	1 100
Vacant Land - Purchased from J. S. & Myrtle Junkins	Marion	1 100
Vacant Land - Purchased from J. S. & Myrtle Junkins	Marion	3 500
Vacant Land - Purchased from J. S. & Myrtle Junkins	Marion	3 300
Vacant Land - Purchased from J. S. & Myrtle Junkins	Marion	1 000
Vacant Land - Purchased from J. S. & Myrtle Junkins	Marion	3 214
Vacant Land - Purchased from F. N. Tait & C. M. Hancock	Pasco	186
Vacant Land - Purchased from F. N. Tait & C. M. Hancock	Pasco	203
Vacant Land - Purchased from Beni Merresin	Pinellas	23

Retirement During 1977 Continued

Vacant Land - Purchased from Paul S. & Margaret Stansberry	Pinellas	\$ 53
Vacant Land - Purchased from Irwin & Nellie F. Taylor	Pinellas	250
Vacant Land - Purchased from Freddy Fernandez	Pinellas	400
Vacant Land - Purchased from Ben E. & Wilma J. Cline	Pinellas	50
Vacant Land - Purchased from Charles M. Phillips, Jr.	Pinellas	50
Vacant Land - Purchased from Reolds Investment	Pinellas	93
Vacant Land - Purchased from WLB, Inc.	Pinellas	110
Vacant Land - Purchased from Sanitary Sewer Assessment	Pinellas	25
Vacant Land - Purchased from Gene H. & Dale E. Westshall	Pinellas	53 000
Vacant Land - Purchased from L. F. & Ellie L. Fernald	Pinellas	4 143
Vacant Land - Purchased from C. E. & Paula Koch	Pinellas	6 627
Vacant Land - Purchased from John W. & Alice R. Arnhold	Pinellas	-
Water Rights - Purchased from Glen O. & Marie G. Tibbets	Pinellas	341
Conduits - Transfer to A/C 105	Pinellas	24 791
Conduits - Transfer to A/C 105	Pinellas	52 576
Vacant Land - Purchased from the Estate of John Harness	Polk	429
Vacant Land - Purchased from the Exchange Nat'l Bank of Winter Haven	Polk	105
Vacant Land - Purchased from Alice K. Sloane	Polk	9 700
Vacant Land - Purchased from the Exchange Nat'l Bank of Winter Haven	Polk	300
Vacant Land - Purchased from Bill M. York & William P. Enter	Seminole	26
Vacant Land - Purchased from H. W. Lindsay by G. C. Cate	Sumter	4 885
Vacant Land - Purchased from Pollack Properties	Volusia	-
Vacant Land - Purchased from Norwalk Corporation	Volusia	-
Vacant Land - Transfer to A/C 101	Wakulla	53
Vacant Land - Transfer to A/C 101	Wakulla	99
Structures & Improvements - Constructed Prefab wood structure	Pasco	37 196
Structures & Improvements - Water Pumping Facility replaced	Jefferson	1 020
Land in Fee - Project 682	Leon & Gadsden	138 417
 Total Retirements During 1977		<u>349 903</u>
 Net Additions to A/C 121		<u>\$(245 535)</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 210E.

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 (e)	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	<u>Account 124 - Other Investments</u>							
2	St. Ptrsbg. Little Theatre 4% Bonds							
3	Acquired 12/1/57-Maturity 12/1/82	1 450			1 450	1 450		
4	Industrial Dev. Corp of Florida							
5	Acquired 10/12/61	2 500			25 Shares	2 500		
6	Commerce Club of Pinellas County							
7	Acquired 6/30/68	500			500	500		
8	Storm Damage Fund							
9	Various Investment Dates	410 098	120 715	15 542	470 000	515 271	30 716	
10	City of Gainesville-Revenue Cert.	422 878	25 279	98 815	349 342	349 342	25 279	
11								
12	Total - Account 124	837 426	145 994	114 357		869 063	55 995	
13								
14	<u>Account 136 - Temporary Cash Investments</u>							
15								
16	United States Treasury Notes		126 500 000	125 500 000	1 000 000	1 000 000	174 103	
17	Commercial Paper		99 500 000	96 500 000	3 000 000	3 000 000	177 801	
18								
19	Total - Account 136		226 000 000	222 000 000		4 000 000	351 904	
20								
21								
22								
23								

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

202

Rev. (12-74)

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 - Common Stock	4/76		\$ 913 848	\$ 103 908		\$ 1 017 756	
2		7/77					1 000 000	
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	TOTAL			\$ 913 848	\$ 103 908		\$ 2 017 756	

203

Rev. Ed. (12-74)

ANNUAL REPORT OF FLORIDA POWER CORPORATION Year ended December 31, 19... 77

NOTES AND ACCOUNTS RECEIVABLE
Summary for Balance Sheet

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

Line No.	Accounts (a)	Balance Beginning of Year (b)	Balance End of Year (c)
1	Notes Receivable (Account 141).....	\$ 124 683	\$ 126 036
2	Customer Accounts Receivable (Account 142).....	29 067 218	30 817 457
3	Other Accounts Receivable (Account 143)..... (Disclose any capital stock subscriptions received)	2 052 647	1 381 236
4	Total.....	\$ 31 244 548	\$ 32 324 729
5	Less: Accumulated Provision for Uncollectible Accounts—Cr. (Account 144).....	1 199 305	1 008 709
6	Total, Less Accumulated Provision for Uncollectible Accounts.....	\$ 30 045 243	\$ 31 316 020
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.....	\$ 1 152 264	\$	\$	\$ 47 041	\$ 1 199 305
22	Prov. for uncollectibles for year.....	942 000		220	137 780	1 080 000
23	Accounts written off.....	(1 289 795)	()	(220)	(174 217)	(1 464 232)
24	Coll. of accounts written off.....	190 130			3 506	193 636
25	Adjustments (explain) :.....					
26					
27	Balance end of year.....	994 599			14 110	1 008 709
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	Account 145					
2	Electric Fuels Corporation		37 145 339	27 909 339	9 236 000	538 509
3						
4						
5						
6						
7	Account 146					
8	Electric Fuels Corporation	330 826	68 078 212	68 349 333	59 705	
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
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28						
29						
30						
31						
32						
33						
34						
35						
36						
37						
38						
39						
40						
41						
42						
43				TOTAL	9 295 705	538 509

MATERIALS AND SUPPLIES

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

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

Line No.	Account (a)	Balance Beginning of Year (b)	Balance End of Year (c)	Department or Departments which use material (d)
1	Fuel Stock (Acct. 151)(See sch. pg 209)	\$ 34 467 042	\$ 51 359 255	Electric
2	Fuel Stock Expenses Undistributed (Acct. 152) ...	181 699	-	Electric
3	Residuals & Extracted Products (Acct. 153).....			
4	Plant Materials & Operating Supplies (Acct.154):			
5				
6				
7				
8				
9	Distribution - Overhead		3 763 530	D
10	- Transmission		117 077	D
11	- Underground		2 202 119	D
12	Relays		735 785	D
13	Substation - Regular		6 116 304	35% T, 65% D
14	- Maintenance and Spares		514 525	
15	Transmission		4 922 286	T
16	Special Projects		2 193 776	MSC
17	Tools		331 271	MSC
18	Transportation		42 493	MSC
19	Production		3 401 839	P
20	Auto Parts and Supplies		-	
21	Stationery and Supplies		118 727	MSC
22	Other		402 163	MSC
23				
24			12.7% 3,401,839	P
25			29.1% 7,243,076	T
26			44.8% 11,128,550	D
27			12.4% 3,088,430	MSC
28			24,861,895	TOTAL
29				
30	Total Account 154	\$ 26 126 914	\$ 24 861 895	
31	Merchandise (Account 155)			
32	Other Materials & Supplies (Acct. 156)			
33	Nuclear Materials Held for Sale (Acct. 157) *			
34	Stores Expense Undistributed (Acct. 163).....	73 673	246 827	
35				
36				
37				
38				
39	Total Materials & Supplies (per balance sheet)..	\$ 60 849 328	\$ 76 467 977	

* 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 gal.), 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	\$34 467 042	1 904 893	\$ 21 205 868	518 309	\$ 7 238 581	191 337	\$ 6 022 593
2	Received during year	267 724 482	14 405 937	179 592 695	1 761 812	27 059 494	982 507	32 052 135
3	TOTAL	302 191 524	16 310 830	200 798 563	2 280 121	34 298 075	1 173 844	38 074 728
4	Used during year (specify departments)							
5	Generation	249 870 826	13 939 897	171 070 451	1 590 356	23 758 729	824 191	26 021 488
6	Dock Service	279 528	3 600	43 297	15 944	236 231		
7	Start-Up	425 286			27 510	425 286		
8	Steam Transfer	256 629	15 749	187 309			2 052	69 320
9	Inventory Adjustment				3 019			
10								
11	Sold or transferred							
12	TOTAL DISPOSED OF	250 832 269	13 959 246	171 301 057	1 636 829	24 420 246	826 243	26 090 808
13	BALANCE END OF YEAR	51 359 255	2 351 584	29 497 506	643 292	9 877 829	347 601	11 983 920
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	17 736 289	29 020 158					
16	TOTAL	17 736 289	29 020 158					
17	Used during year (specify departments)							
18	Generation	17 736 289	29 020 158					
19								
20								
21								
22								
23								
24	Sold or transferred							
25	TOTAL DISPOSED OF	17 736 289	29 020 158					
26	BALANCE END OF YEAR							

* Supplied by Electric Fuels Corporation, Wholly-Owned Subsidiary

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	NONE	
11		
12		
13		
14		
15		
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						
25						
26						
27						
28						
29						
30						
31						
32	NONE					
33						
34						
35						
36						
37						
38						
39						
40						
41						
42						
43						
44	TOTAL					

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

1. Report under separate subheading for Unamortized Debt Expense, Unamortized Premium on Long-Term Debt and Unamortized Discount on Long-Term Debt, particulars of expense, premium or discount applicable to each class and series of long-term debt.
 2. Show premium amounts in red or by enclosure in parentheses.
 3. In column (b) show the principal amount of bonds or other long-term debt originally issued.

4. In column (c) show the expense, premium or discount with respect to the amount of bonds or other long-term debt originally issued.
 5. Furnish particulars regarding the treatment of unamortized debt expense, premium or discount associated with issues redeemed during the year, also, date of the Commission's authorization of treatment other than as specified by the Uniform System of Accounts.

6. Set out separately and identify undisposed amounts applicable to issues which were redeemed in prior years.
 7. Explain any debits and credits other than amortization debited to account 428, Amortization of Debt Discount and Expense, or credited to Account 429, Amortization of Premium on Debt - Credit.

Line No.	Designation of long-term debt (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. - 3-1/4%	8 500 000	103 158	1/ 1/48	11/ 1/78	3 954		2 234	1 720
2	Bonds - 1st Mtge. - 3-3/8%	14 000 000	102 520	7/ 1/51	7/ 1/81	9 625		2 139	7 486
3	Bonds - 1st Mtge. - 3-3/8%	15 000 000	165 712	11/ 1/52	11/ 1/82	20 056		3 907	16 149
4	Bonds - 1st Mtge. - 3-5/8%	10 000 000	146 915	1/ 1/54	11/ 1/83	21 046		3 714	17 332
5	Bonds - 1st Mtge. - 3-1/8%	12 000 000	148 945	12/ 1/54	7/ 1/84	23 695		3 786	19 909
6	Bonds - 1st Mtge. - 3-7/8%	20 000 000	209 263	7/ 1/56	7/ 1/86	41 875		5 970	35 905
7	Bonds - 1st Mtge. - 4-1/8%	25 000 000	270 062	7/ 1/58	7/ 1/88	67 185		7 573	59 612
8	Bonds - 1st Mtge. - 4-3/4%	25 000 000	318 297	10/ 1/60	10/ 1/90	102 006		9 750	92 256
9	Bonds - 1st Mtge. - 4-1/4%	25 000 000	263 859	5/ 1/62	5/ 1/92	99 183		8 702	90 481
10	Bonds - 1st Mtge. - 4-5/8%	30 000 000	272 509	4/ 1/65	4/ 1/95	132 158		10 667	121 491
11	Bonds - 1st Mtge. - 4-7/8%	25 000 000	227 551	11/ 1/65	11/ 1/95	109 257		8 115	101 142
12	Bonds - 1st Mtge. - 6-1/8%	25 000 000	274 463	8/ 1/67	8/ 1/97	157 808		10 782	147 026
13	Bonds - 1st Mtge. - 7 %	30 000 000	358 963	11/ 1/68	11/ 1/98	219 775		14 820	204 955
14	Bonds - 1st Mtge. - 7-7/8%	35 000 000	352 494	8/ 1/69	8/ 1/99	265 201		11 743	253 458
15	Bonds - 1st Mtge. - 9 %	40 000 000	393 190	11/ 1/70	11/ 1/00	312 360		13 106	299 254
16	Bonds - 1st Mtge. - 7-3/4%	50 000 000	451 245	10/ 1/71	10/ 1/01	371 061		14 992	356 069
17	Bonds - 1st Mtge. - 7-3/8%	50 000 000	561 786	6/ 1/72	6/ 1/02	475 978		18 727	457 251
18	Bonds - 1st Mtge. - 7-1/4%	50 000 000	510 539	11/ 1/72	11/ 1/02	440 547		17 053	423 494
19	Bonds - 1st Mtge. - 7-3/4%	60 000 000	324 434	6/ 1/73	6/ 1/03	285 632		10 813	274 819
20	Bonds - 1st Mtge. - 8 %	70 000 000	586 954	12/ 1/73	12/ 1/03	526 629		19 565	507 064
21	Bonds - 1st Mtge. - 8-3/4%	80 000 000	697 711	10/ 1/76	10/ 1/06	692 759	* 930	23 312	670 377
22	Bonds - Convertible								
23	Debentures- 4-3/8%	20 000 000	211 064	8/ 1/66	8/ 1/86	98 595		10 288	88 307
24	Bonds - Pollution								
25	Control - 7-1/4%	10 575 000	96 236	7/ 1/74	7/ 1/04	88 216		3 208	85 008
26	Elec. Consumer Capital								
27	Notes 8.50 %	12 826 000	101 462	10/ 1/75	10/ 1/77	41 884		41 884	-
28	Notes " " 9.10 %	11 298 000	89 975	10/ 1/75	10/ 1/80	69 534		18 542	50 992
	Totals					\$ 4 676 019	\$ 930	\$ 295 392	\$4 381 557

* Additional Expense Recorded After Amortization Had Already Started

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 225	\$	\$			\$	\$	\$	\$
1	Bonds - 1st Mtge. - 3-1/4%	8 500 000	(81 175)	1/ 1/48	11/ 1/78	3 111	1 775		1 336
2	Bonds - 1st Mtge. - 3-3/8%	15 000 000	(270 600)	11/ 1/52	11/ 1/82	32 752	6 428		26 324
3	Bonds - 1st Mtge. - 3-5/8%	10 000 000	(193 500)	1/ 1/54	11/ 1/83	27 719	5 359		22 360
4	Bonds - 1st Mtge. - 3-1/8%	12 000 000	(128 400)	12/ 1/54	7/ 1/84	20 428	3 263		17 165
5	Bonds - 1st Mtge. - 3-7/8%	20 000 000	(195 400)	7/ 1/56	7/ 1/86	39 108	5 576		33 532
6	Bonds - 1st Mtge. - 4-1/8%	25 000 000	(631 500)	7/ 1/58	7/ 1/88	157 082	17 708		139 374
7	Bonds - 1st Mtge. - 4-3/4%	25 000 000	(343 750)	10/ 1/60	10/ 1/90	110 155	10 529		99 626
8	Bonds - 1st Mtge. - 4-1/4%	25 000 000	(212 000)	5/ 1/62	5/ 1/92	79 689	6 989		72 700
9	Bonds - 1st Mtge. - 4-5/8%	30 000 000	(713 700)	4/ 1/65	4/ 1/95	346 150	27 939		318 211
10	Bonds - 1st Mtge. - 4-7/8%	25 000 000	(577 750)	11/ 1/65	11/ 1/95	277 370	20 603		256 767
11	Bonds - 1st Mtge. - 6-1/8%	25 000 000	(432 250)	8/ 1/67	8/ 1/97	248 516	16 978		231 538
12	Bonds - 1st Mtge. - 7 %	30 000 000	(763 500)	11/ 1/68	11/ 1/98	467 417	31 519		435 898
13	Bonds - 1st Mtge. - 7-7/8%	35 000 000	(525 000)	8/ 1/69	8/ 1/99	394 997	17 491		377 506
14	Bonds - 1st Mtge. - 9 %	40 000 000	(700 000)	11/ 1/70	11/ 1/00	556 097	23 333		532 764
15	Bonds - 1st Mtge. - 7-3/4%	50 000 000	(881 500)	10/ 1/71	10/ 1/01	724 853	29 287		695 566
16	Bonds - 1st Mtge. - 7-3/8%	50 000 000	(760 000)	6/ 1/72	6/ 1/02	643 910	25 334		618 576
17	Bonds - 1st Mtge. - 7-1/4%	50 000 000	(500 000)	11/ 1/72	11/ 1/02	431 472	16 702		414 770
18	Bonds - 1st Mtge. - 7-3/4%	60 000 000	(772 200)	6/ 1/73	6/ 1/03	679 915	25 738		654 177
19	Bonds - 1st Mtge. - 8 %	70 000 000	(798 700)	12/ 1/73	12/ 1/03	716 612	26 623		689 989
20	Bonds - 1st Mtge. - 8-3/4%	80 000 000	(1 280 000)	10/ 1/76	10/ 1/06	1 269 333	42 667		1 226 666
21	Totals					\$ 7 226 686	\$ 361 841		\$6 864 845
22	Account 226								
23	Bonds - 1st Mtge. - 3-3/8%	14 000 000	65 800	7/ 1/51	7/ 1/81	\$ 6 176		\$ 1 510	\$ 4 666
24	Bonds - Pollution Control - 7-1/4%	10 575 000	169 200	7/ 1/74	7/ 1/04	155 099		5 640	149 459
26	Totals					\$ 161 275		\$ 7 150	\$ 154 125
27									
28									

FLORIDA POWER CORPORATION

Detail for Item 7 - Page 211

<u>Account 181</u>	<u>Total Credits</u>	<u>Contra Accounts</u>		<u>Principal Amount Bonds Reacquired During Year</u>
		<u>428</u>	<u>421</u>	
Bonds - 1st Mortgage - 3-1/4%	\$ 2 234	\$ 2 087	\$ 147	\$ 263 000
Bonds - 1st Mortgage - 3-3/8%	2 139	2 139		250 000
Bonds - 1st Mortgage - 3-3/8%	3 907	3 383	524	265 000
Bonds - 1st Mortgage - 3-5/8%	3 714	3 015	699	223 000
Bonds - 1st Mortgage - 3-1 8%	3 786	3 132	654	226 000
Bonds - 1st Mortgage - 3-7/8%	5 970	4 300	1 670	525 000
Bonds - 1st Mortgage - 4-1/8%	7 573	5 748	1 825	459 000
Bonds - 1st Mortgage - 4-3/4%	9 750	7 296	2 454	437 000
Bonds - 1st Mortgage - 4-1/4%	8 702	6 415	2 287	440 000
Bonds - 1st Mortgage - 4-5/8%	10 667	7 126	3 541	645 000
Bonds - 1st Mortgage - 4-7/8%	8 115	5 726	2 389	440 000
Bonds - 1st Mortgage - 6-1/8%	10 782	7 569	3 213	430 000
Bonds - 1st Mortgage - 7 %	14 820	9 951	4 869	572 000
Bonds - 1st Mortgage - 7-7/8%	11 743	11 743		
Bonds - 1st Mortgage - 9 %	13 106	13 106		
Bonds - 1st Mortgage - 7-3/4%	14 992	14 992		
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%	10 813	10 813		
Bonds - 1st Mortgage - 8 %	19 565	19 565		
Bonds - 1st Mortgage - 8-3/4%	23 312	23 312		
Bonds - Convertible Debentures - 4-3/8%	10 288	10 288		
Bonds - Pollution Control - 7-1/4%	3 208	3 208		
Electric Consumer Notes - 8.50 %	41 884	41 884		
Electric Consumer Notes - 9.10 %	<u>18 542</u>	<u>18 542</u>		
Totals	<u>\$295 392</u>	<u>\$271 120</u>	<u>\$24 272</u>	<u>\$5 175 000</u>

FLORIDA POWER CORPORATION

Detail for Item 7 - Page 211-A

<u>Account 225</u>	<u>Total Debits</u>	<u>Contra Accounts</u>	
		<u>429</u>	<u>421</u>
Bonds - 1st Mortgage - 3-1/4%	\$ 1 775	\$ 1 660	\$ 115
Bonds - 1st Mortgage - 3-3/8%	6 428	5 520	908
Bonds - 1st Mortgage - 3-5/8%	5 359	3 939	1 420
Bonds - 1st Mortgage - 3-1/8%	3 263	2 700	563
Bonds - 1st Mortgage - 3-7/8%	5 576	4 017	1 559
Bonds - 1st Mortgage - 4-1/8%	17 708	13 439	4 269
Bonds - 1st Mortgage - 4-3/4%	10 529	7 879	2 650
Bonds - 1st Mortgage - 4-1/4%	6 989	5 154	1 835
Bonds - 1st Mortgage - 4-5/8%	27 939	18 666	9 273
Bonds - 1st Mortgage - 4-7/8%	20 603	14 535	6 068
Bonds - 1st Mortgage - 6-1/8%	16 978	11 920	5 058
Bonds - 1st Mortgage - 7 %	31 519	21 162	10 357
Bonds - 1st Mortgage - 7-7/8%	17 491	17 491	
Bonds - 1st Mortgage - 9 %	23 333	23 333	
Bonds - 1st Mortgage - 7-3/4%	29 287	29 287	
Bonds - 1st Mortgage - 7-3/8%	25 334	25 334	
Bonds - 1st Mortgage - 7-1/4%	16 702	16 702	
Bonds - 1st Mortgage - 7-3/4%	25 738	25 738	
Bonds - 1st Mortgage - 8 %	26 623	26 623	
Bonds - 1st Mortgage - 8-3/4%	<u>42 667</u>	<u>42 667</u>	
Totals	\$<u>361 841</u>	\$<u>317 766</u>	\$<u>44 075</u>

<u>Account 226</u>	<u>Total Credits</u>	<u>428</u>	<u>421</u>
Bonds - 1st Mortgage - 3-3/8%	\$ 1 510	\$ 1 352	\$ 158
Bonds - Pollution Control - 7-1/4%	<u>5 640</u>	<u>5 640</u>	
Totals	\$ <u>7 150</u>	\$ <u>6 992</u>	\$ <u>158</u>

PRELIMINARY SURVEY AND INVESTIGATION CHARGES (Account 183)

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

Line No.	Description and purpose of project (a)	Balance Beginning of Year (b)	Debits (c)	CREDITS		Balance end of Year (f)
				Account Charged (d)	Amount (e)	
1	Advance abstracting on reconductoring & rebuilding projects	\$ 760	\$ 7 312	566	\$ 3 371	\$ 4 701
2	Preliminary Investigation-Crystal River East-Suwannee 230KV	1 782	-	107	1 782	-
3	Preliminary Investigation for Dunnellon-Rainbow Lakes REA					
4	Sub. New 69 KV Line	828		107	828	-
5	Study and Preliminary Engineering - Increase of Spent Fuel					
6	Storage at Crystal River #3	11 272	72 752	107	84 024	-
7	Safety Harbor Substation	1 463	1 794	107	3 257	-
8	Ft. Meade - Ft. Green 115 KV Transmission Line	1 443	474	107	1 917	-
9	Disney Sub.-Abstracting, Maps, Field Checking & Misc. Costs	71	-	588	71	-
10	Thunderbird Subs.-Abstracting, Maps, Field Checking &					
11	Misc. Costs	1 701	2 368	107	4 069	-
12	Crystal River-Ft. White-Abstracting, Maps, Field Checking					
13	and Misc. Costs	135	8 025	107	8 160	-
14	Thunderbird - Lake Placid 69 KV Line	647	2 249	107	2 896	-
15	Altamonte Springs - North Longwood 69 KV Line	12	7 956	107	7 968	-
16	Crystal River - Intake Canal Study	-	85 611	-		85 611
17	Engineering & Undefined Mandatory Requirements for C.R. #3	-	91 751	-		91 751
18	System - Coal/Oil Slurry Fuel	-	36 987	188	36 987	-
19	Central Florida-Lake Weir Section - Ocala-Central Florida					
20	69 KV Line	-	3 197	107	3 197	-
21	Intercession City Office & Shop Building	-	1 064	107	1 064	-
22	Preliminary Engineering & Survey - Anclote-Seven Spgs.					
23	230 KV Line	-	3 519	107	3 519	-
24	Rebuild & Relocation - DeLand-Barberville 69 KV Line	-	678	-		678
25	Avon Park - Thunderbird 69 KV Line	-	723	107	723	-
26	Precipitator - Crystal River Unit #2	-	56 377	-		56 377
27	Water Supply & Treatment Problems - Engineering	-	6 006	-		6 006
28	Investigation					
29						
30	TOTAL					

PRELIMINARY SURVEY AND INVESTIGATION CHARGES (Account 183)

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

Line No.	Description and purpose of project (a)	Balance Beginning of Year (b)	Debits (c)	CREDITS		Balance end of Year (f)
				Account Charged (d)	Amount (e)	
1	Engineering for Generating Station Equip.-Energy Control	\$ -	\$ 7 355	-	\$	\$ 7 355
2	Engineering Study for Coal Fired Units	-	14 045	-		14 045
3	Newberry Sub. - Abstracting, Maps, Field Checking & Misc.	-	820	-		820
4	Rezoning existing Florida Power Fee owned Substation Site	-	202	-		202
5	Preliminary Engineering & Route Investigation, Abstracting	-		-		
6	Maps, Field Checking, Misc. Costs (4)	-	2 204	-		2 204
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						
26						
27						
28						
29						
30	TOTAL	\$20 114	\$413 469		\$163 833	\$269 750

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. # 186.10-80124	\$	\$		\$	\$
2	Dredging Bartow Plant					
3	Ship Channel					
4	(4/1/72-5/1/78)	170 311		511	136 249	34 062
5	J. O. # 186.10-80763					
6	Install Conductive					
7	Coating NGK Insulators					
8	For Performance in					
9	Mining Areas					
10	(1/29/74-)	9 016	2 469			11 485
11	J. O. # 186.10-80240					
12	Construction of					
13	Anclote #2					
14	(10/27/71-)	66 259	(939 274)	107	(828 253)	(44 762)
15	J. O. # 186.10-80776					
16	Construction of Crystal					
17	River Plant Unit #3					
18	(4/15/68-)	1 051 412	(2 113 597)	107	(1062 132)	(53)
19	J. O. # 186.10-90026					
20	Development of Materials					
21	Management Information					
22	System					
23	(1/1/75-1/1/80)	678 517		163	226 172	452 345
24	J. O. # 186.10-90044					
25	DeBary Pipeline Aband-					
26	onment					
27	(1/75-12/77)	359 876	(77 870)	426.54	282 006	
28	J. O. # 186.10-90051					
29	Amortization of Charges					
30	to Cancel 1980's					
31	Nuclear Units					
32	(12/23/75-1/1/79)	2 533 398	846	426.54	1 266 966	1 267 278
33	J. O. # 186.10-80041					
34	Tube Side Inspection of					
35	Feed Water Heater for					
36	Anclote Plant					
37	(8/9/76-5/31/77)	31 546		143.10	31 546	
38	Misc. Work in Progress					
39	Deferred regulatory commission					
40	expenses (See page 353)					
41	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. # 186.10-80048	\$	\$		\$	\$
2	Repair Damages Caused					
3	by Fire at Turner Plant					
4	(8/27/76-12/27/77)	12 723		512.00	12 723	
5	J. O. # 186.10-00696					
6	Accumulate Cost of					
7	Underground Cable					
8	(12/7/77-)		14 643			14 643
9						
10	J. O. # 186.10-05967					
11	Construction of a 115KV					
12	Circuit					
13	(10/6/76-)	(32 655)	25 366	142.20	8 635	(15 924)
14						
15	J. O. # 186.10-80078					
16	Install Pipe & Wire at					
17	Bartow Plant					
18	(12/17/76-)		12 479			12 479
19						
20	J. O. # 186.10-80103					
21	Install Fuel Emulsion					
22	System - Higgins #2					
23	(3/16/77-)		27 920			27 920
24						
25	J. O. # 186.10-80110					
26	Modify Plant Security					
27	System C.R. #3					
28	(3/28/77-)		15 278			15 278
29						
30	J. O. # 186.10-80140					
31	Temporary Guying on					
32	NLSX Line & Foundation					
33	Inspection					
34	(6/6/77-)		14 917			14 917
35						
36	J. O. # 186.10-80179					
37	Material Charges for					
38	Load Management Study					
39	(11/4/77-)		26 928			26 928
40						
41	J. O. # 186.10-80994					
42	Construction of Circuit					
43	Boxes					
44	(4/8/76-)	(14 488)	(18 813)			(33 301)
45						
46						
47	Misc. Work in Progress					
48	Deferred regulatory commission					
49	expenses (See page 353)					
	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. # 186.10-90100	\$	\$		\$	\$
2	Accumulate Cost After					
3	7/1/77 at C.R. #3					
4	Project					
5	(9/20/77-)		(27 803)	107	(12 192)	(15 611)
6	J. O. # 186.10-90102					
7	Accumulate Charges for					
8	the Alleged Oil Over-					
9	charge					
10	(9.20.77-)		60 040			60 040
11						
12	J. O. # 186.10-80062					
13	Equipment used on					
14	Emergency Basis					
15	(10/19/76-10/25/77)	10 191	7 182	570.20	8 687	
16				592.20	8 686	
17						
18	J. O. #186.10-80961					
19	Site Selection For					
20	Generation Expansion					
21	(12/10/75-6/30/77)	42 759	22 641	107	65 400	
22						
23	J. O. # 186.10-90059					
24	Repair Crystal River #3					
25	Reactor Building					
26	(4/21/76-)	14 859	5 900	107	20 759	
27						
28	J. O. # 186.10-90067					
29	Resolve Impeller					
30	Problems at Crystal					
31	River #3					
32	(10/14/76-9/12/77)	14 075		107	14 075	
33						
34	J. O. # 186.10-90063					
35	Write-Off of Obsolete					
36	Materials					
37	(9/26/67-)		426 340	163	123 202	
38				108.20	257 965	45 173
39						
40	Subtotal	4 947 799				1 872 897
41						
42						
43						
44						
45						
46						
47	Misc. Work in Progress	107 264				155 472
48	Deferred regulatory commission expenses (See page 353)					
49	TOTAL	\$5 055 063				\$2 028 369

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							
11	NONE						
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							
31							
	TOTAL		\$	\$	\$	\$	\$

214A

Rev (12-73)

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								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								

2148

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 - Storm Damage	\$ 90 000	\$	\$ 46 000
2				
3	Unbilled Revenue *	2 206 000		52 000
4				
5	Contributions in Aid of Construction	549 000		982 000
6				
7	Other			
8	Total Electric	\$ 2 845 000	\$	\$ 1 080 000
9	Gas	\$	\$	\$
10				
11				
12				
13				
14				
15	Other			
16	Total Gas	\$	\$	\$
17	Other (Specify)	\$	\$	\$
18	Total (Account 190)	\$ 2 845 000	\$	\$ 1 080 000
19	Classification of Totals:			
20	Federal Income Tax	\$ 2 562 000	\$	\$ 972 000
21	State Income Tax	\$ 283 000	\$	\$ 108 000
22	Local Income Tax	\$	\$	\$

* This item represents taxes payable on revenues for which meters were read but not billed at December 31, 1977, which were not recorded on the books as income, but are included in taxable income.

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 (k)	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)		
\$	\$		\$		\$	\$ 136 000	1
						2 258 000	2
						1 531 000	3
							4
							5
							6
							7
						\$ 3 925 000	8
\$	\$		\$		\$		9
\$	\$		\$		\$		10
							11
							12
							13
							14
							15
\$	\$		\$		\$		16
\$	\$		\$		\$		17
\$	\$		\$		\$	\$ 3 925 000	18
							19
\$	\$		\$		\$	\$ 3 534 000	20
\$	\$		\$		\$	\$ 391 000	21
\$	\$		\$		\$		22

CAPITAL STOCK (Accounts 201 and 204)

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

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

to end of year.

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

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

lative or noncumulative.

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

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

Line No.	Class and Series of Stock (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)	30 000 000	2 50		14 350 326	35 875 815				
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	107 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	108 80(d)	500 000	50 000 000				
13	10.00% Series		100 00	110 00(e)	402 750	40 275 000				
14					<u>1 737 750</u>	<u>173 775 000</u>				
15										
16										
17										
18	Perference Stock	1 000 000	100 00							
19										
20										
21										
22										
23										
24										
25										
26										
27										
28	Notes - See Page 215-A									
29										

215

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

FLORIDA POWER CORPORATION

Notes to Page 215

- (a) 443,045 shares reserved for conversion of convertible debentures
- (b) Redemption price on 8.80% Series decreases to \$104.00 after November 15, 1980
to
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 \$106.86 after February 15, 1979
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 \$107.50 after August 15, 1979
to \$105.00 after August 15, 1984
to \$102.50 after August 15, 1989
to \$101.00 after August 15, 1994

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	Premium on Capital Stock - Common - 1st Issue	* 428 571	1 251 441
3	Premium on Capital Stock - Common - 2nd Issue	* 300 000	583 169
4	Premium on Capital Stock - Common - 3rd Issue	* 330 000	550 000
5	Premium on Capital Stock - Common - 4th Issue	* 726 000	2 262 700
6	Premium on Capital Stock - Common - 5th Issue	* 283 500	941 250
7	Premium on Capital Stock - Common - 6th Issue	* 928 080	3 768 005
8	Premium on Capital Stock - Common - by Conversion	* 774 882	3 145 144
9	Premium on Capital Stock - Common - 7th Issue	* 634 248	3 488 364
10	Premium on Capital Stock - Common - 8th Issue	* 697 671	8 183 681
11	Premium on Capital Stock - Common - 9th Issue	* 767 439	11 066 151
12	Premium on Capital Stock - Common - 10th Issue	703 485	15 737 835
13	Premium on Capital Stock - Common - 11th Issue	457 265	17 157 638
14	Premium on Capital Stock - Common - by Conversion		
15	1969	40	1 882
16	Premium on Capital Stock - Common - by Conversion		
17	1970	4 700	221 264
18	Premium on Capital Stock - Common - by Conversion		
19	1971	5 380	253 377
20	Premium on Capital Stock - Common - 12th Issue	961 269	41 094 250
21	Premium on Capital Stock - Common - 13th Issue	1 250 000	45 781 250
22	Premium on Capital Stock - Common - 14th Issue	1 050 000	16 143 750
23	Premium on Capital Stock - Common - 15th Issue	1 300 000	25 350 000
24	Premium on Capital Stock - Common - DRIP	60 276	1 654 183
25	Premium on Capital Stock - Common - ESOP	88 555	2 463 068
26	Premium on Capital Stock - Common - ESP	27 536	768 203
27	Subtotal - Common Stock		\$201 866 605
28			
29	Premium on Capital Stock - Preferred - 4.00% Series		\$ 7 080
30	Premium on Capital Stock - Preferred - 4.60% Series		24 040
31	Premium on Capital Stock - Preferred - 7.40% Series		411 000
32	Premium on Capital Stock - Preferred - 7.76% Series		520 000
33	Subtotal - Preferred Stock		\$ 962 120
34			
35			
36			
37	* Adjusted to show three-for-one stock split		
38	which was effective November 3, 1958		
39			
40			
41			
42			
43			
44			
45			
46		TOTAL—	\$202 828 725

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 15,800 Shares of Cumulative Preferred Stock - 10%	
12	Series in accord with mandatory sinking fund requirement of	
13	this issue	\$ 74 087
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		
37	Adjustments During 1977: None	
38		
39		
40		
41	TOTAL	\$ 1 443 345

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. 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.

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

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

CAPITAL STOCK EXPENSE (Account 214)

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

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

Line No.	Class and Series of Stock (a)	Balance End of Year (b)
31	Common Stock (Employee Savings Plan) \$ 5 464	\$
32		
33	Common Stock (Employee Stock Ownership Plan) 6 184	
34		
35	Common Stock (Dividend Reinvestment Plan) <u>19 033</u>	
36		
37	Charged to Retained Earnings - Account 439.00 <u>\$30 681</u>	
38		
39		
40		
41		
42		
43		
44		
45		
46		
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	11/1/48	11/1/78	5 332 000	3-1/4	166 704	348 000		100 00
2	Bonds - First Mortgage	7/1/51	7/1/81	8 745 000	3-3/8	291 019	250 000		100 59
3	Bonds - First Mortgage	11/1/52	11/1/82	9 401 000	3-3/8	312 773	265 000		100 44
4	Bonds - First Mortgage	11/1/53	11/1/83	6 234 000	3-5/8	222 429	223 000		100 57
5	Bonds - First Mortgage	7/1/54	7/1/84	7 525 000	3-1/8	232 649	226 000		100 35
6	Bonds - First Mortgage	7/1/56	7/1/86	12 577 000	3-7/8	476 269	525 000		100 42
7	Bonds - First Mortgage	7/1/58	7/1/88	16 255 000	4-1/8	661 115	459 000		101 29
8	Bonds - First Mortgage	10/1/60	10/1/90	17 541 000	4-3/4	822 744	437 000		100 88
9	Bonds - First Mortgage	5/1/62	5/1/92	18 394 000	4-1/4	774 143	440 000		100 56
10	Bonds - First Mortgage	4/1/65	4/1/95	23 519 000	4-5/8	1 072 322	645 000		101 78
11	Bonds - First Mortgage	11/1/65	11/1/95	19 667 000	4-7/8	948 280	440 000		101 75
12	Bonds - Convertible Debentures	8/1/66	8/1/86	19 494 000	4-3/8	852 863			101 85
13	Bonds - First Mortgage	8/1/67	8/1/97	20 622 000	6-1/8	1 249 743	439 000		101 45
14	Bonds - First Mortgage	11/1/68	11/1/98	25 275 000	7	1 746 160	614 000		102 22
15	Bonds - First Mortgage	8/1/69	8/1/99	35 000 000	7-7/8	2 756 250			101 42
16	Bonds - First Mortgage	11/1/70	11/1/00	40 000 000	9	3 600 000			101 67
17	Bonds - First Mortgage	10/1/71	10/1/01	50 000 000	7-3/4	3 875 000			101 65
18	Bonds - First Mortgage	6/1/72	6/1/02	50 000 000	7-3/8	3 687 500			101 44
19	Bonds - First Mortgage	11/1/72	11/1/02	50 000 000	7-1/4	3 625 000			101 00
20	Bonds - First Mortgage	6/1/73	6/1/03	60 000 000	7-3/4	4 650 000			101 24
21	Bonds - First Mortgage	12/1/73	12/1/03	70 000 000	8	5 600 000			101 10
22	Bonds - Pollution Control Revenue	7/1/74	7/1/04	10 575 000	7-1/4	766 688			100 00
23	Bonds - First Mortgage	10/1/76	10/1/06	80 000 000	8-3/4	7 000 000			101 60
24	TOTAL ..			656 156 000		45 389 651	5 311 000		

*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)	
	<u>Account 224</u>			\$	%	\$	\$	\$	\$
1	Promissory Notes *	8/3/73	8/3/82	176 637	7.5	15 705			
2	Electric Consumer Notes	10/1/75	10/1/80	11 295 000	9.1	1 027 958			
3	Pollution Control Anticipation Note	10/7/77	4/18/79	10 000 000	4.1	97 945			
4	Electric Consumer Notes	10/1/75	10/1/77		8.5	815 642			
5	Term Loan - Chase Manhattan Bank	5/1/74	10/28/77		**	2 264 319			
6									
7									
8									
9									
10									
11	* Promissory Notes issued for the								
12	purchase of land. These notes are								
13	due in annual installments								
14	together with interest on the								
15	unpaid balance.								
16									
17	** 115% of Prime Rate.								
18									
19									
20									
21									
22									
23									
24	TOTAL ...			21 471 637		4 221 569			

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

219-A

Rev Ed (12-73)

**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	Pollution Control & Anticipation Note	Common Stock
Date of Sale	October 1, 1977	Various
Principal Amount	\$10 000 000	-
Number of Shares Issued	-	120 806
Nominal Date of Issue	October 1, 1977	Various
Maturity Date	April 18, 1979	-
Interest or Dividend Rate	4.10%	-
Proceeds to Company	\$10 000 000	\$3 754 864
Other Expenses	\$46 255	\$ 30 897

Commission Authorization:

Security & Exchange Commission	Register No. 2-54525
Security & Exchange Commission	Register No. 2-55703
Security & Exchange Commission	Register No. 2-53318
Florida Public Service Commission Docket No. 770706-EU	Docket No. 750504-EU
Florida Public Service Commission	Docket No. 760205-EU
Florida Public Service Commission	Docket No. 760302-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		\$ 5 175 000
Gain on Reacquired Bonds		<u>1 093 737</u>
Net Cost of Reacquired Bonds		<u>\$ 4 081 263</u>
Write-Off of Unamortized Debt Expense	Dr. A/C 421	\$ 24 272
Applicable to Reacquired Bonds	Cr. A/C 181	
Write-Off of Unamortized Discount on Debt	Dr. A/C 421	\$ 158
Applicable to Reacquired Bonds	Cr. A/C 226	
Write-Off of Unamortized Premium on Debt	Dr. A/C 225	\$ 44 075
Applicable to Reacquired Bonds	Cr. A/C 421	
Preferred Stock - 10% Series Reacquired (15,750 shares)		\$ 1 575 000
No gain or loss on preferred due to call provisions exercised which provides for reacquirement at \$100 par value.		
Electric Consumer Capital Notes - 8.50%		\$12 826 000

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				%	\$
2						
3	Promissory Notes (3)	Purchase of Land	8/30/77	8/30/78	7½	44 159
4						
5	Promissory Note	Purchase of Land	3/30/77	3/30/78	7½	13 500
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20					TOTAL	57 659

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	Account 234	\$			\$	
32	Electric Fuels Corporation	1 246 431	28 538 041	31 233 626	3 942 016	
33						
34						
35						
36						
37						
38						
39						
40						
41						
42						
43						
44						
45	Total	1 246 431	28 538 041	31 233 626	3 942 016	

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)
FEDERAL TAXES								
1	FICA 1977			3 091 193	3 091 193			
2	Unemployment 1976	3 166			3 166			
3	Unemployment 1977			119 020	115 794		3 226	
4	Excise/Foreign Ins. -							
5	Fuel 1977			16 314	16 974		(5 259)	(4 599)
6	Highway Use 1976		10 829	10 829				
7	Highway Use 1977			10 262	20 102			9 840
8	Income 1972	463 906					463 906	
9	Income 1973	84 411					84 411	
10	Income 1974	308 027					308 027	
11	Income 1975	(4 721 106)				6 082 106	1 361 000	
12	Income 1976	(9 068 610)				10 269 218	1 200 608	
13	Income 1977			36 667 896	12 156 000		24 511 896	
14	Total - Federal Tax	(12 930 206)	10 829	39 915 514	15 403 229	16 351 324	27 927 815	5 241
STATE TAXES								
16	Income 1972	207 192					207 192	
17	Income 1973	(37 843)					(37 843)	
18	Income 1974	(37 908)					(37 908)	
19	Income 1975	-0-				149 000	149 000	
20	Income 1976	(255 820)				387 680	131 860	
21	Income 1977			5 477 000	4 067 990		1 409 010	
22	Gross Receipts 1976	4 302 048			4 302 048			
23	Gross Receipts 1977			9 658 249	4 667 853		4 990 396	
24	Licenses - Vehicles 1976		60 328	60 328				
25	Licenses - Vehicles 1977			88 303	137 517	(1 510)		50 724
26								
27								
28								

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)							* Taxes Transferred (p)
	Electric s/c 408.1, 409.1 (i)	Gas s/c 408.1, 409.1 (j)	Other Utility Departments s/c 408.1, 409.1 (k)	Other Income & Deductions s/c 408.2, 409.2 (l)	Extraordinary Items s/c 409.3 (m)	Other Utility Opa. Income s/c 408.1, 409.1 (n)	Adjustment to Ret. Earnings s/c 439 (o)	
1	\$ 2 126 644							\$ 964 549
2								
3	89 895							29 125
4								
5	14 722							1 592
6								10 829
7								10 262
8								
9								
10								
11								
12								
13	39 092 589			(2 424 693)				
14	41 323 850			(2 424 693)				1 016 357
15								
16								
17								
18								
19								
20								
21	5 740 623			(263 623)				
22								
23	9 658 249							60 328
24								88 303
25								
26								
27								
28	\$	\$	\$	\$	\$	\$	\$	\$

* See details - Pages 222-B & 222-B-1

222A - 1

Rev. Ed. (12-74)

FLORIDA POWER CORPORATION

Year ended December 31, 1977

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)
	STATE TAXES (Continued)	\$	\$	\$	\$	\$	\$	\$
1	Licenses - Drivers 1977			1 112	1 072	(40)		
2	" - Hauling Permits, Escrow 1976		500	500				
3	" - Hauling Permits, Escrow 1977			1 345	1 845			500
4	" - Hauling Permits 1976		2 500	2 500				
5	" - Hauling Permits 1977				2 580			2 580
6	Documentary Stamps 1976		353	353				
7	Documentary Stamps 1977			718	1 142			424
8	Unemployment 1976	12 029			12 029			
9	Unemployment 1977			425 070	413 547		11 523	
10	Intangible 1977			28 533	28 533			
11	Corporation Privilege 1977			5	5			
12	Regulatory Assessment 1976	689 298			689 298			
13	Regulatory Assessment 1977			820 183	397 319		422 864	
14	Non-Admitted Carriers 1976		21 000	21 000				
15	Non-Admitted Carriers 1977			1 379	19 530			18 151
16	Environmental Excise 1976	21 260			21 260			
17	Environmental Excise 1977			159 958	150 307		9 651	
18	Special Fuels			3 185	2 911		274	
19	COUNTY TAXES							
20	Property 1977			14 298 409	14 298 409			
21	Licenses-Occupational 1976		2 535	2 535				
22	Licenses-Occupational 1977			870	3 430			2 560
23	Total - State & County Taxes	4 900 256	87 216	31 051 535	29 218 625	535 130	7 256 019	74 939
24								
25								
26								
27								
28								

* Florida Use Tax 1977: Charges \$1,979,144; Accrued Balance 12/31/77 \$233,436

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 distri-

buted 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.

DISTRIBUTION OF TAXES CHARGED (omit cents)

(Show utility department where applicable and account charged)

Line No.	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								1 112
2								
3								500
4								
5								1 345
6								2 500
7								
8								353
9								718
19								
11	317 137							
12	28 533							107 933
13	5							
14								
15	820 183							
16	21 000							
17	1 379							
18								
19								
20								159 958
21								3 185
22	14 229 013			69 396				
23	2 535							
24	870							
25	30 819 527			(194 227)				426 235
26								
27								
28								

* See details - Pages 222-B & 222-B-1

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)
	LOCAL TAXES	\$	\$	\$	\$	\$	\$	\$
1	Franchise 1976	5 802 601			5 802 601			
2	Franchise 1977			12 063 267	5 368 610		6 694 657	
3	Property 1977			1 003 997	1 003 997			
4	Licenses-Occupational 1976		6 519	6 519				
5	Licenses-Occupational 1977			2 250	8 989			6 739
6	Total - Local Taxes	5 802 601	6 519	13 076 033	12 184 197		6 694 657	6 739
7								
8								
9								
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28	TOTAL	\$ (2 227 349)	\$ 104 564	\$ 84 043 082	\$ 56 806 051	\$ 16 886 454	\$ 41 878 491	\$ 86 919

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 distri-

buted 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 (l)	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 (i)	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	12 063 267							
3	999 549			4 448				
4	6 519							
5	2 250							
6	13 071 585			4 448				-0-
7								
8								
9								
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28	\$ 85 214 962	\$	\$	\$ (2 614 472)	\$	\$	\$	\$ 1 442 592

* See details - Pages 222-B & 222-B-1

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	1977	660 786	40 491	-	84 112
Unemployment Excise	1977	19 953	1 223		2 540 1 592
Highway Use	1976				
Highway Use	1977	<u> </u>	<u> </u>	<u> </u>	<u> </u>
		<u>680 739</u>	<u>41 714</u>	<u>-</u>	<u>88 244</u>
<u>STATE TAXES</u>					
Licenses - Vehicles	1976				
Licenses - Vehicles	1977				
Licenses - Drivers	1977				
Licenses - Hauling Permits	1976				
Licenses - Hauling Permits	1977				
Licenses - Hauling Permits	1976				
Documentary Stamps	1976	353			
Documentary Stamps	1977	718			
Unemployment	1977	73 942	4 531	-	9 412
Environmental Excise	1977				
Special Fuels		<u> </u>	<u> </u>	<u> </u>	<u>3 185</u>
		<u>75 013</u>	<u>4 531</u>	<u>-</u>	<u>12 597</u>
TOTAL TAXES TRANSFERRED		<u>755 752</u>	<u>46 245</u>	<u>-</u>	<u>100 841</u>

<u>Prelim. Survey & 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 & D Expense 188.00</u>	<u>Nuclear Fuel Assemb. 120.00</u>	<u>M & S Fuel Stock 151.10</u>	<u>Total Taxes Transl ferred</u>
5 104	77 678	26 349	58 168	4 890	82	6 889	964 549
154	2 345	796	1 756	148	2	208	29 125
	10 829						1 592
	<u>10 262</u>						<u>10 829</u>
<u>5 258</u>	<u>101 114</u>	<u>27 145</u>	<u>59 924</u>	<u>5 038</u>	<u>84</u>	<u>7 097</u>	<u>1 016 357</u>
	60 328						60 328
	88 303						88 303
	1 112						1 112
	500						500
	1 345						1 345
	2 500						2 500
							353
							718
571	8 692	2 949	6 509	547	9	771	107 933
						159 958	159 958
							<u>3 185</u>
<u>571</u>	<u>162 780</u>	<u>2 949</u>	<u>6 509</u>	<u>547</u>	<u>9</u>	<u>160 729</u>	<u>426 235</u>
<u>5 829</u>	<u>263 894</u>	<u>30 094</u>	<u>66 433</u>	<u>5 585</u>	<u>93</u>	<u>167 826</u>	<u>1 442 592</u>

Page 222-A - Item 6 - Instruction

<u>Line 11 - Page 222-1 - Federal Income Taxes 1975</u>		
To adjust prior year's balances for incorrect posting		6 082 106
<u>Line 12 - Page 222-1 - Federal Income Taxes 1976</u>		
To adjust prior year's balances for incorrect posting	(6 082 106)	
Refunds	11 615 310	
V/R correction	(3 303)	
To set up contingencies	1 121 000	
To adjust accrual to tax returns	3 531 298	
To increase contribution to ESOP resulting from investment tax credit	<u>87 019</u>	10 269 218
<u>Line 19 - Page 222-1 - State Income Taxes - 1975</u>		
To adjust accrual to Income Tax Return		149 000
<u>Line 20 - Page 222-1 - State Income Tax Return - 1976</u>		
Refund	1 058 990	
To adjust accrual to Income Tax Return	<u>(671 310)</u>	387 680
<u>Line 25 - Page 222-1 - Licenses - Vehicles</u>		
Refund	343	
Purchase of License of vehicles assigned to construction	<u>(1 853)</u>	(1 510)
<u>Line 1 - Page 222-2 - Licenses - Driver</u>		
To transfer payment from emergency job order to prepayment		<u>(40)</u>
		<u>16 886 454</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)
	Net Utility Operating Income for the Year -	\$
1	Per Statement C, Page 114, Line 21	124 770 299
2	Add back income tax deducted on the books	80 539 387
3	Net Utility Operating Income before Federal Income Tax	\$205 309 686
4		
5	Additional Income and Unallowable Deductions:	
6	Depreciation per books	\$ 56 556 952
7	Storm Damage Reserve	90 000
8	Dredging Channels	136 248
9	Expenses deducted in prior years per taxes but currently	
10	per books	913 395
11	Unbilled revenue	103 000
12	Penalties	1 197
13	Contributions in Aid of Construction	1 936 737
14	Nuclear Fuel	8 683 537
15	Lease Payments - Coal Handling Equipment	228 000
16		\$ 68 649 066
17		
18	Additional Deductions and Nontaxable Income:	
19	Depreciation per taxes	\$ 98 849 000
20	Interest charges - utility	50 950 082
21	Training expense capitalized	26 918
22	Sales taxes capitalized	1 215 189
23	Pensions charged to Construction and Retirements	1 837 872
24	Taxes charged to Construction and Retirements	1 028 988
25	Cost of removal	997 000
26	Research and Development	13 769
27	Repair Allowance	4 608 000
28	Interest on Coal Handling Equipment	144 000
29	Conversion Expense	88 800
30	Vacation Pay Accrual	180 000
31	Miscellaneous Deductions	74 268
32		\$160 013 886
33		
34	Net Taxable Income before State Income Tax	\$113 944 866
35	Less: State Income Tax	5 697 000
36	Net Taxable Income	\$108 247 866
37		
38	Federal Income Tax @ 48% - Less: 13,500	\$ 51 945 000
39	Less: Investment Tax Credit	(13 175 104)
40	Jobs Tax Credit	(100 000)
41	Adjustment of 1976 provision to actual per tax return	(4 394 134)
42		
43	Accrual Charged to 409.10	\$ 34 275 762

**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)
	Net Other Income and Deductions for the Year per Statement C, Page 116-A, Line 46	\$ 6 674 931
1		
2	Add back Income Taxes deducted on the books	(2 768 946)
3	Net Other Income before Taxes	\$ 3 905 985
4		
5	Additional Income and Unallowable Deductions:	
6	Depreciation - Non-Operating	\$ 36 000
7	1980's Nuclear Unit Cancellation	1 266 883
8	DeBary Pipeline Cancellation	241 911
9	Loss on Jackson Bluff - Book	158 399
10		\$ 1 703 193
11		
12	Additional Deductions and Non-Taxable Income:	
13	Allowance for Funds Used During Construction	\$ 3 071 317
14	Gain on Reacquired Bonds	1 093 735
15	Interest Charges - Non-Utility	147 417
16	Contribution - Jackson Bluff	5 477 785
17	Rental Income - General Office Building	44 400
18	Depreciation - Taxes	36 000
19	1980's Cancellation	818
20	Exempt Interest	25 279
21	Income from Subsidiary - Eliminated on Consolidation	103 907
22		\$ 10 000 658
23		
24	Net Other Income and Deductions before State Income Tax	\$ (4 391 480)
25	Less: State Income Tax	(220 000)
26		
27	Net Other Income and Deductions for Tax Computation	\$ (4 171 480)
28		
29	Federal Income Tax @ 48%	\$ (2 002 000)
30	Less: Prior Year Adjustments	(422 693)
31		
32	Accrual Charged to 409.20	\$ (2 424 693)
33		
34	Florida Power Corporation will file consolidated tax returns with	
35	its wholly-owned subsidiary, Electric Fuels Corporation. Estimated	
36	tax liability of Florida Power Corporation for 1977 is \$36,668,000	
37	and \$89,000 for Electric Fuels Corporation. Group will elect to	
38	allocate taxes under the provisions of Regulations 1.552-(1)(9)(2)	
39	and 1.1502-33(d)(2)(ii).	
40		
41		
42		
43		

MISCELLANEOUS CURRENT AND ACCRUED LIABILITIES (Account 242)

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

Line No.	Item (a)	Balance end of year (b)
1	Accrued Payroll	\$ 2 211 258
2		
3	Nonproductive Time	(629)
4		
5	Accrued Rent on Coal Inventory Handling and Equipment	6 134
6		
7	Accrued Dividends	1 265 937
8		
9	Wholesale Rate Refund	2 387 050
10		
11	Retail Rate Refund	778 856
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	TOTAL...	\$ 6 648 606

CUSTOMER ADVANCES FOR CONSTRUCTION (Account 252)

Line No.	List advances by departments (a)	Balance end of year (b)
41	Municipal	\$ 925 000
42		
43	Residential and Commercial	33 775
44		
45		
46		
47		
48		
49		
50		
51		
52	TOTAL...	\$ 958 775

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			\$	\$	\$	\$	\$
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14	NONE						
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							
31	TOTAL		\$	\$	\$	\$	\$

OTHER DEFERRED CREDITS (Account 253)

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

Line No.	Description of other deferred credit (a)	Balance beginning of year (b)	DEBITS		Credits (e)	Balance end of year (f)
			Contra Account (c)	Amount (d)		
1	Advanced Billings to	\$ 0		\$	\$	\$
2	Crystal River Unit 3		517	77 701	1 106 120	110 267
3			519	11 818		
4			520	79 098		
5			523	36 351		
6			524	181 136		
7			528	15 950		
8			529	14 769		
9			530	117 960		
10			531	84 741		
11			532	22 047		
12			556	2 529		
13			925	20 817		
14			929	138 386		
15			102	107 589		
16			186	84 961		
17						
18						
19						
20	Construction Advance					
21	to City of Ocala				155 177	155 177
22						
23	Unrefunded A/R Credit					
24	Balances - Deposits					
25	and Over Payments -					
26	Florida State Law					
27	717.05	12 989			6 378	19 367
28						
29	Glades Electric					
30	Co-Op - Purchase of					
31	Facilities	5 782	131	7 350		(1 568)
32						
33						
34						
35						
36						
37						
38						
39						
40						
41						
42						
43						
44						
45						
46						
47						
48						
49						
50	TOTAL	\$ 18 771		\$1 003 203	\$1 267 675	\$ 283 243

OPERATING RESERVES (Accounts 261, 262, 263, 264, 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 - Reserve for Extraordinary Storm Damage	1 428 572			924	90 000	1 518 572
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
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41							
42							

*Not applicable to Gas Utilities.

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.

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

(c) Date amortization for tax purposes commenced.

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

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

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	\$ 4 044 948	\$	\$ 516 000
3	Defense Facilities -----			
4	Pollution Control Facilities -----			
5	Other -----			
6	-----			
7	-----			
8	Total Electric -----	\$ 4 044 948	\$	\$ 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) -----	\$ 4 044 948	\$	\$ 516 000
18	Classification of Totals:			
19	Federal Income Tax -----	\$ 4 044 948	\$	\$ 516 000
20	State Income Tax -----	\$	\$	\$
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

--- 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 (k)	LINE #
AMOUNTS DEBITED ACCOUNT 410.2 (g)	AMOUNTS CREDITED ACCOUNT 411.2 (f)	DEBITS		CREDITS			
		ACCT. NO. (g)	AMOUNT (h)	ACCT. NO. (i)	AMOUNT (j)		
\$	\$		\$		\$	3 528 948	1
							2
							3
							4
							5
							6
							7
\$	\$		\$		\$	3 528 948	8
\$	\$		\$		\$		9
							10
							11
							12
							13
\$	\$		\$		\$		14
\$	\$		\$		\$		15
\$	\$		\$		\$		16
\$	\$		\$		\$	3 528 948	17
							18
\$	\$		\$		\$	3 528 948	19
\$	\$		\$		\$		20
\$	\$		\$		\$		21

Instruction 2 - (Continued) Accelerated Amortization:	Date Amortization Commenced (c)	Normal Depreciation Rate * (d)	Tax Rate Original Deferrals	Flowback
		1/1/52	3.57%	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 through	3.33%	52%	52%
	1/1/59	3.57%	52%	52%
	1/1/59	3.33%	52%	52%

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 282a			
2	Electric	\$ 134 930 541	\$ 36 289 000	\$ 4 577 000
3	Gas			
4	Other (define)			
5	Total	\$ 134 930 541	\$ 36 289 000	\$ 4 577 000
6				
7	Other (Specify)			
8				
9	Total Account 282	\$ 134 930 541	\$ 36 289 000	\$ 4 577 000
10				
11	Classification of Totals:			
12	Federal Income Tax	\$ 124 864 158	\$ 32 707 000	\$ 4 283 000
13	State Income Tax	\$ 10 066 383	\$ 3 582 000	\$ 294 000
14	Local Income Tax			

Electric:

Class Life Depreciation (Pre 1971)	\$ 38 389 986	\$ 420 000	\$ 1 491 000
ADR Depreciation (Post 1970)	39 679 000	21 925 000	214 000
Taxes Capitalized	1 737 000	1 144 000	89 000
Pensions Capitalized	1 370 000	924 000	66 000
Training Expense Capitalized	311 559	16 000	11 000
Research & Development Capitalized	387 996	1 000	14 000
Book/Tax Straight Line	5 611 000	2 683 000	-
Interest Capitalized	400 000	-	14 000
Allowance For Funds Used During Construction	23 612 000	1 011 000	760 000
Cost of Removal	3 435 000	445 000	141 000
Gain on Reacquired Bonds	1 995 000	-	293 000
Partial normalization of Construction related book tax timing differences	5 055 000	-	198 000
Repair Allowance	12 947 000	7 212 000	818 000
Loss on Oil Fired Equipment	-	508 000	-
Allowance for Funds Used During Construction on Nuclear Fuel	-	-	468 000
Total Electric	\$ 134 930 541	\$ 36 289 000	\$ 4 577 000

- - 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 (k)	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)		
\$ 554 000	\$	282	\$ 1 573 000	282	\$ 1 573 000	\$ 167 196 541	1
							2
							3
\$ 544 000	\$		\$ 1 573 000		\$ 1 573 000	\$ 167 196 541	4
							5
							6
\$ 554 000	\$		\$ 1 573 000		\$ 1 573 000	\$ 167 196 541	7
							8
\$ 499 000	\$		\$ 1 417 000		\$ 1 417 000	\$ 153 787 158	9
\$ 55 000	\$		\$ 156 000		\$ 156 000	\$ 13 409 383	10
							11
							12
							13
							14

\$	\$	\$	\$ 37 318 986
			61 390 000
			2 792 000
			2 228 000
			316 559
			374 996
			8 294 000
			386 000
	1 573 000		22 290 000
			3 739 000
554 000			2 256 000
			4 837 000
			19 341 000
			508 000
		1 573 000	1 105 000
\$ 554 000	\$ 1 573 000	\$ 1 573 000	\$ 167 196 541

Information Required by Instructions for Account 282

2. (a)

<u>Classes of Plants</u>	<u>Method of Liberalized Depreciation *</u>		
	<u>Declining Balance</u>	<u>ADR</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. On some of its existing plant, the Company in 1973 switched from the declining balance method to the sum of the year's digits method. The basis used for the 1977 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

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 - <u>Vacation Pay Accrual</u>	\$ 165 000	\$ 271 000	\$ 345 000
3	<u>Repair Expenses</u>	(1 083)		(1 083)
4	<u>1980 Units Cancellation</u>	1 083 000		
5	<u>AFDC 1980's Cancellation</u>	95 000		
6	<u>Loss on DeBary Pipeline</u>	118 630		
7	-----			
8	Other -----			
9	Total Electric -----	\$ 1 460 547	\$ 271 000	\$ 343 917
10	Gas -----			
11	-----			
12	-----			
13	-----			
14	-----			
15	-----			
16	Other -----			
17	Total Gas -----	\$ -----	\$ -----	\$ -----
18	Other (Specify) -----	\$ -----	\$ -----	\$ -----
19	Total Account 283 -----	\$ 1 460 547	\$ 271 000	\$ 343 917
20	Classification of Totals:			
21	Federal Income Tax -----	\$ 1 317 493	\$ 244 000	\$ 310 771
22	State Income Tax -----	\$ 143 054	\$ 27 000	\$ 33 146
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 (k)	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)		
\$	\$		\$		\$	91 000	1
						-	2
30 000	498 000					615 000	3
	48 000					47 000	4
	118 630					-	5
							6
							7
							8
\$ 30 000	\$ 664 630		\$		\$	753 000	9
							10
							11
							12
							13
							14
							15
							16
							17
							18
\$ 30 000	\$ 664 630		\$		\$	753 000	19
							20
\$ 27 000	\$ 601 722		\$		\$	676 000	21
\$ 3 000	\$ 62 908		\$		\$	77 000	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(c) 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 (a)	Electric			Other Departments or Operations	
		Generated (b)	Utilized (c)	Weighted Average Life of Property (d)	Generated (e)	Utilized (f)
1	1962-70					
2	3%	9 855 000	10 089 000	33 Years		
3	7%					
4	1971					
5	3%	20 000	20 000	33 Years		
6	4%	866 000	2 934 000	33 Years		
7	7%					
8	1972					
9	3%					
10	4%	2 009 000	6 398 000	33 Years		
11	7%					
12	1973					
13	3%					
14	4%	3 967 000	2 798 000	33 Years		
15	7%					
16	1974					
17	3%					
18	4%	7 497 000		33 Years		
19	7%	773 000		33 Years		
20	1975					
21	3%					
22	4%	638 799	2 613 799	33 Years		
23	7%		773 000	33 Years		
24	10%	3 972 788	13 441 912	33 Years		
25	11%	397 279	397 279	33 Years		
26						
27	1976					
28	3%					
29	4%	5 179 831	5 179 831	33 Years		
30	7%					
31	10%	21 628 288	6 159 060	33 Years		
32	11%	2 162 829	2 162 829	33 Years		
33						
34	1977					
35	3%					
36	4%	100 000	100 000	33 Years		
37	7%					
38	10%	6 205 000	12 205 104	33 Years		
39	11%	870 000	870 000	33 Years		
40						
41	1978					
42	3%					
43	4%					
44	7%					
45	10%					
46	11%					
47						

INVESTMENT TAX CREDITS GENERATED AND UTILIZED

	<u>1962- 1970</u>	<u>1971</u>	<u>1972</u>	<u>1973</u>	<u>1974</u>	<u>1975</u>	<u>1976</u>	<u>1977</u>
Credit Utilized	10 089 000	2 954 000	6 398 000	2 798 000		17 225 990	13 501 720	13 175 104
Carried Back - 1973	(234 000)	(584 000)	(351 000)	1 169 000				
Carried Back - 1974		(1 484 000)	(4 038 000)		5 522 000			
Carried Forward - 1974					2 748 000	(2 748 000)		
Carried Forward - 1976							6 000 104	(6 000 104)
Carried Back - 1976						(9 469 124)	9 469 124	
Credit Generated	<u>9 855 000</u>	<u>886 000</u>	<u>2 009 000</u>	<u>3 967 000</u>	<u>8 270 000</u>	<u>5 008 866</u>	<u>28 970 948</u>	<u>7 175 000</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%	6 934 037			411.4	363 000		6 571 037		
3	4%	22 503 000	411.4	100 000	411.4	738 000	(3 889 000)	17 976 000		
4	7%	773 000						773 000		
5	10%	16 408 721	411.4	12 205 104	411.4	1 114 000	3 032 124	30 531 949		
6	Total	46 618 758		12 305 104		2 215 000	(856 876)	55 851 986		
7	Others (list separately and show 3%, 4%, 7%, 10%, and total)									
8										
9										
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30										
		<u>Reconciliation of Investment Tax Credit Expense to amount reported on Page 114</u>								
		Expense Charged to Account 255							\$12 305 104	
		Additional 1% Charged to Account 232 (ESOP)							870 000	
		Prior Year Adjustments Charged to Account 255							(856 876)	
		Prior Year Adjustments Charged to Account 232 (ESOP)							899 000	
		Allocation to Current Year Income							(2 215 000)	
		Investment Credit Net Page 114							<u>\$11 002 228</u>	

FLORIDA POWER CORPORATION

Year ended December 31, 1977

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					
4	Distribution Facilities - Tampa Electric Co 12/77	217 162		28 519	
5					
6	Electric Plant (1)	86		192	
7					
8	Non - Utility Property (19)	40 391		73 228	
9					
10					
11					
12					
13					
14	Total gain			\$ 101 939	
15	Loss on disposition of property:				
16				\$	
17					
18	Non - Utility Property (2)	977			977
19					
20	Electric Plant (1)	1 025			27
21					
22	Conveyance of Vacant Land To State of Florida	138 177			158 399
23					
24					
25					
26					
27					
28					
29					
30					
31	Total loss				\$ 159 403

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
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NONE

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 - Sales of Water	\$ 10 297
3		
4	Account 417.1 - Expenses of Non-Utility Operations	
5	City of Monticello - Sales of Water - Operation	\$ 8 274
6		
7	Account 418 - Non-Operating Rental Income	\$ 24 011
8		
9	Account 418.1 - Equity in Earnings of Electric Fuels Corp.	\$ 103 908
10		
11	Account 419 - Interest and Dividend Income	
12	Income from Investments included in Accounts 124 & 136, Page 202	\$ 407 899
13	Interest Received on Certificate of Deposit-Construction Fund	88 103
14	Interest on Notes Receivable - Electric Fuels Corporation	538 509
15	Interest on Note Receivable - Florida Crushed Stone	10 729
16	Interest on Note Receivable - G. C. Allison	76
17	Interest on Note Receivable - R. W. Reynolds Enterprises	642
18	Interest Income on Federal Income Tax Refund	467 316
19		
20		
21	Total	\$ 1 513 274
22		
23	Account 419.1 - Allowance for Funds Used During Construction	\$ 3 071 317
24		
25	Account 421 - Miscellaneous Non-Operating Income	
26	Gain on Disposition of Property	\$ 101 939
27	Loss on Disposition of Property	159 403
28	Gain on Reacquired Bonds	1 093 737
29	Other	2 371
30		
31		
32	Total	\$ 1 038 644
33		
34		
35	Total Other Income	\$ 5 753 177

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>	\$
2	None	
3		
4	<u>Account 426 - Other Income Deductions</u>	
5	Donations - Sub-Accounts 426.11, 426.12	
6	United Fund	42 987
7	University of South Florida Foundation	34 045
8	Eckerd College	20 000
9	Rollins College	20 000
10	All Childrens Hospital	10 000
11	Stetson University	10 000
12	University of Florida	6 740
13	Pinellas Association for Retarded Children	5 250
14	Junior Achievement	3 977
15	YMCA	1 434
16	Gator Football Boosters, Inc.	1 350
17	Florida State University	1 250
18	The Science Center	1 129
19	Abilities Inc. of Florida	1 000
20	American Academy of Achievement	1 000
21	Florida Gulf Coast Symphony	1 000
22	Pinellas County School System	1 000
23	St. Petersburg Baseball Museum	(1 000)
24	United Negro College Fund	1 000
25	Miscellaneous Religious, Civic and Cultural Contributions (60)	3 640
26	Various Health Organizations - Cancer, Heart, etc. (37)	806
27	Schools, Scholarships, Youth, Sports, Recreation Programs (41)	4 150
28	Miscellaneous Contributions (24)	2 457
29		
30		
31	Total Donations	\$ 173 215
32		
33	Civic Club Dues and Expenses 0 Sub-Account 426.13	20 839
34		
35	Expenditures for Certain Civic, Political and Related	
36	Activities - Sub-Account 426.40 (see page 305)	23 559
37		
38		
39		
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41		
42		

PARTICULARS CONCERNING CERTAIN INCOME DEDUCTION AND INTEREST CHARGES ACCOUNTS

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

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

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

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

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

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

Line No.	Item (a)	Amount (b)
1	Penalties - Sub-Account 426.30	\$ 1 196
2		
3	<u>Other Deductions - Sub-Account 426.5</u>	
4	Preliminary Survey and Investigation - Abandoned -	
5	Sub-Account 426.54	1 548 973
6	Other Deductions - Miscellaneous - Sub-Account 426.59	5 566
7		
8	Total Other Income Deductions - Account 426	\$ 1 773 348
9		
10	<u>Account 431 - Other Interest Expense</u>	
11	Customers Deposits - Rate 6% Per Annum	\$ 1 336 706
12	Notes Payable - Commercial Paper - Rate 4-3/4% -	
13	5.952% Per Annum	81 997
14	Wholesale Rate Refund - Rate 9% Per Annum	63 500
15	Retail Rate Refund - Rate 6% Per Annum	16 058
16	Miscellaneous Other Interest Expense-Rate 6% - 7½% Per Annum	27 673
17		
18	Total Other Interest Expense - Account 431	\$ 1 525 934
19		
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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	Office Expenses - Public Affairs Office	\$ 2 642
2	Expense Accounts	4 249
3	Other Legislative Activities	16 668
4		
5	Total Sub-Account 426.4	\$ 23 559
6		
7		
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9		
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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			
11			
12	NONE		
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			
35			
36	NONE		
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	Florida Public Service Commission	\$	\$	\$	\$
2	Docket 74680-CI				
3	Fuel Adjustment Hearing		52 766	52 766	198
4					
5	Federal Power Commission				
6	Docket ER-77-196				
7	Petition For Rate Increase		102 715	102 715	2 818
8					
9	Florida Public Service Commission				
10	Docket 770316-EU				
11	Petition For Rate Increase		43 693	43 693	-
12					
13	Miscellaneous Other Regulatory Expenses		5 213	5 213	
14					
15					
16					
17					
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42					
43					
44					
45					
46	TOTAL - - -		204 387	204 387	3 016

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)	LINE #
CHARGED CURRENTLY TO		DEFERRED TO ACCOUNT 186 (i)	CONTRA ACCOUNT (j)	AMOUNT (k)			
DEPARTMENT (f)	ACCOUNT NO. (g)				AMOUNT (h)		
			7 611	928	7 569	240	1
							2
							3
							4
							5
							6
			99 017	928	101 835		7
							8
							9
							10
			43 693	928	36 637	7 056	11
							12
Legal	928	5 213					13
							14
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		5 213	150 321		146 041	7 296	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:

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.

(a) Name and address of person or organization rendering

1	B. L. Allen	Appraisal Service	108	11 150
2	St. Petersburg, Florida			
3				
4	Applied Marine Ecological Sr.	Ecology Study	188	54 889
5	Miami, Florida			
6				
7	Applied Physical Technology	Consulting Service	107	2 171
8	Smyrna, Georgia		186	23 400
9			520	3 124
10				28 695
11				
12	George Appunn	Consulting Service		650
13	St. Petersburg, Florida			
14				
15	Arthur Andersen & Company	Accounting & Auditing	186	770
16	Tampa, Florida	Services	923	89 280
17				90 050
18				
19	Bedell, Bedell, Ditmar & Zehmer	Legal Services		7 503
20	Jacksonville, Florida			
21				
22	Babcock & Wilcox Company	Engineering Services	107	636 753
23	New York, New York		520	9 889
24			524	211 697
25			530	31 896
26				890 235
27				
28	Baymont Engineering Company	Consulting Service	107	26 567
29	St. Petersburg, Florida		500	2 982
30			506	17 407
31			560	15 317
32			580	11 968
33				74 241
34				
35				
36	Becker Securities Corporation	Evaluation Service	923	12 250
37	Chicago, Illinois			
38				
39				
40				
41				
42				

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:

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.

(a) Name and address of person or organization rendering

1	Best & Hickman	Engineering Services	107	10 281
2	Pinellas Park, Florida		183	957
3				<u>11 238</u>
4				
5	Beveridge, Fairbanks & Diamond	Legal Services	186	25 203
6	Washington, D. C.		923	20 367
7				<u>45 570</u>
8				
9	Black & Veatch	Consulting Engineering	107	979 814
10	Kansas City, Missouri	Services	183	11 699
11			500	16 720
12			512	3 116
13				<u>1 011 349</u>
14				
15	Donald J. Bradshaw	Legal Services		<u>600</u>
16	Inverness, Florida			
17				
18	Brown, Wood, Ivey	Legal Services	930	<u>33 309</u>
19	New York, New York			
20				
21	Bruder & Gentile	Legal Services	186	4 116
22	Washington, D.C.		923	12 482
23			928	1 580
24				<u>18 178</u>
25				
26	George B. Buck	Actuary Services	923	<u>55 256</u>
27	New York, New York			
28				
29	Glenn A. Burdick	Engineering Services		<u>960</u>
30	Tarpon Springs, Florida			
31				
32	Calgon Corporation	Analysis Services	502	18 605
33	Pittsburgh, Pennsylvania		512	113
34			513	3 216
35			548	1 547
36				<u>23 481</u>
37				
38				
39	Carlton, Fields, Ward, Emmanuel	Legal Services	186	35 806
40	Tampa, Florida		923	23 931
41				<u>59 737</u>
42				

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 425.4, Expenditures for Certain Civic, Political and Related Activities:

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.

(a) Name and address of person or organization rendering

1	Barry M. Cohen	Consulting Services	923	3 044
2	Pensacola, Florida		926	11 195
3				<u>14 239</u>
4				
5	Combustion Engineering, Inc.	Engineering Services	500	1 213
6	Chattanooga, Tennessee		512	91 958
7				<u>93 171</u>
8				
9	Connell, Metcalf & Eddy	Engineering Services	188	35 000
10	Coral Gables, Florida			
11				
12	Covington & Burling	Legal Services	923	16 765
13	Washington, D.C.			
14				
15	Davis, Polk & Wardwell	Legal Services	930	10 415
16	New York, New York			
17				
18	Deltak Inc.	Computer Services	930	19 136
19	Schiller Park, Illinois			
20				
21	Dept. of Health &	Radiological Services	188	7 171
22	Rehabilitation		517	13 109
23	Tallahassee, Florida		524	7 206
24				<u>27 486</u>
25				
26	Development Dimensions, Inc.	Consulting Services	923	15 934
27	Pittsburgh, Pennsylvania			
28				
29	Dresser Industries	Engineering Services	530	12 472
30	Houston, Texas			
31				
32	Dravo Corporation	Engineering Services	188	208 839
33	Newark, New Jersey			
34				
35				
36	Elarbee, Clark & Paul	Legal Services	923	22 648
37	Atlanta, Georgia			
38				
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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:

- 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.

(a) Name and address of person or organization rendering				
1	Emerson Consultants, Inc.	Consulting Services	500	5 220
2	New York, New York		506	76 143
3			524	25 425
4				<u>106 788</u>
5				
6	Employee Relations Assoc.	Opinion Survey	923	11 676
7	Seminole, Florida		930	1 200
8				<u>12 876</u>
9				
10	Environmental Science & Eng. Co.	Engineering Services	107	202 830
11	Gainesville, Florida		186	4 850
12			188	45 200
13				<u>252 880</u>
14				
15	Erickson Engineering	Engineering Services	183	18 452
16	Tampa, Florida			
17				
18	Harold L. Estes	Computer Services	107	12 625
19	Seminole, Florida		524	1 445
20			930	540
21				<u>14 610</u>
22				
23	Florida Electric Power	Engineering Services	566	12 392
24	Coordinating Group			
25	Tampa, Florida			
26				
27	General Electric Company	Engineering Services	107	12 492
28	Atlanta, Georgia		163	2 324
29			506	9 316
30			513	12 846
31			524	2 962
32			553	19 048
33				<u>58 988</u>
34				
35	General Physics Corp	Engineering Services	517	29 581
36	Columbia, Maryland			
37				
38	Geraghty & Miller, Inc.	Geologist Services	107	21 321
39	Tampa, Florida			
40				
41				
42				

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:

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.

(a) Name and address of person or organization rendering

4. Designate associated companies.

1	Gilbert Associates, Inc.	Engineering &	107	467 684
2	Reading, Pennsylvania	Inspection Services	183	123 963
3			186	40 247
4			501	15 594
5			502	43 918
6			517	94 370
7			524	80 536
8			528	71 340
9				<u>937 652</u>
10				
11	Gulf Foundation, Inc.	Consulting Services	107	<u>20 050</u>
12	St. Petersburg, Florida			
13				
14	J. F. Holly	Legal Services		<u>616</u>
15	Knoxville, Tennessee			
16				
17	T. P. Hall	Accounting Services	923	5 562
18	Atlanta, Georgia		926	2 136
19				<u>7 698</u>
20				
21	Valerie Halla	Computer Services	930	<u>19 149</u>
22	Sarasota, Florida			
23				
24	Byron, Harless, Reid, Hite	Consulting Services	107	1 015
25	Tampa, Florida		186	2 742
26			517	1 543
27			520	755
28			524	1 314
29			923	8 511
30			926	2 522
31			930	15 334
32				<u>33 736</u>
33				
34	Haskins & Sells	Accounting Services	186	<u>10 970</u>
35	Dallas, Texas			
36				
37	Hay Associates	Consulting Services	923	<u>15 988</u>
38	Philadelphia, Pennsylvania			
39				
40				
41				
42				

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:

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.

(a) Name and address of person or organization rendering

4. Designate associated companies.

1	Henrich, Inc.	Engineering Services	107	14 784
2	Winter Park, Florida			
3				
4	A. E. Hlivko M.D.	Medical Services		978
5	Crystal River, Florida			
6				
7	Byron Jackson Pump Div.	Engineering Services	513	10 831
8	New York, New York			
9				
10	Frank Leonard Personnel	Personnel Services		6 874
11	St. Petersburg, Florida			
12				
13	Lemco Engineers	Engineering Services	107	61 216
14	St. Louis, Missouri			
15				
16	MPR Associates, Inc.	Engineering Services	107	14 138
17	Washington, D.C.		186	5 533
18			524	1 806
19				21 477
20				
21	Madigan, Parker, Gatlin	Legal Services	186	6 616
22	Truett & Swedmark		923	324
23	Tallahassee, Florida		928	1 340
24				8 280
25				
26				
27	Harry W. Marlow	Surveyor Services	107	93 600
28	Pinellas Park, Florida		186	610
29			501	935
30			511	257
31			566	7 915
32			572	399
33			925	1 652
34				105 368
35				
36	Moorhead Engineering Co.	Engineering Services	107	52 709
37	Ocala, Florida			
38				
39				
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.

(a) Name and address of person or organization rendering

1	Morgan, Lewis & Bockius	Legal Services	186	1 455
2	Washington, D.C.		923	2 378
3			930	21 290
4				<u>25 123</u>
5				
6	James M. Neill, M.D.	Medical Services		<u>2 608</u>
7	St. Petersburg, Florida			
8				
9	L. A. Newton, M.D.	Medical Services		<u>830</u>
10	St. Petersburg, Florida			
11				
12	NUS Corporation	Consulting Services	107	203 171
13	Rockville, Maryland		186	11 730
14			188	119 325
15			524	2 291
16				<u>336 517</u>
17				
18	M. J. Ohanian	Engineering Services		<u>1 729</u>
19	Knoxville, Tennessee			
20				
21	Lewis W. Petteway	Legal Services		<u>2 525</u>
22	Tallahassee, Florida			
23				
24	Phillip Pickens	Appraisal Services		<u>9 000</u>
25	Lake City, Florida			
26				
27	Reid & Preist	Legal Services		<u>1 553</u>
28	New York, New York			
29				
30	Resource, Inc.	Consulting Services	923	2 110
31	Tampa, Florida		926	8 552
32				<u>10 662</u>
33				
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CHARGES FOR OUTSIDE PROFESSIONAL AND OTHER CONSULTATIVE SERVICES

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- (a) Name and address of person or organization rendering services,
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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	Joseph Salem & Associates	Engineering Services	107	223 966
2	St. Petersburg, Florida		163	27
3			183	6 170
4			184	167
5			186	227
6			188	4 354
7			500	24 470
8			506	98 957
9			514	27
10			517	304
11			524	18 432
12			532	27
13			546	60
14			549	7 428
15			560	2 008
16			566	1 259
17			580	3 687
18			921	30
19			923	1 731
20				<u>393 331</u>
21				
22				
23	Shands Teaching Hospital	Ecological Services	186	13 452
24	and Clinics			
25	Gainesville, Florida			
26				
27	Shearman & Sterling	Office Services	930	28 266
28	New York, New York			
29				
30	Willard B. Simonds	Engineering Services		5 150
31	Gulfport, Florida			
32				
33	Smith & Cepeda Realty Co.	Appraisal Service		1 600
34	Ocala, Florida			
35				
36	D. D. Smith	Consulting Services		1 350
37	Tampa, Florida			
38				
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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	Sorg Printing Company	Printing Services	186	72 104
2	New York, New York		930	85 957
3				<u>158 061</u>
4				
5	Steel Andrus & Adair	Engineering Services	107	<u>10 091</u>
6	Grasonville, Maryland			
7				
8	Stiefel Associates, Inc.	Consulting Services	107	32 881
9	Sarasota, Florida		186	12 375
10			921	31 854
11			923	16 849
12				<u>93 959</u>
13				
14	S. M. Stoller Corporation	Engineering Services	107	4 031
15	New York, New York		120	450
16			186	2 442
17			517	2 236
18			518	26 605
19			524	7 020
20				<u>42 784</u>
21				
22	Steve Teleshak	Analysis Services		<u>4 332</u>
23	New Orleans, Louisiana			
24				
25	Texas Instruments	Ecological Program	188	<u>88 725</u>
26	Dallas, Texas			
27				
28	Trust Account - Jack P. Attias	Ecological Services	188	<u>65 559</u>
29	Key Biscayne, Florida			
30				
31	University of Florida	Environmental Research	188	<u>243 406</u>
32	Gainesville, Florida			
33				
34	Volt Information Sciences	Engineering Services	107	13 620
35	Syosset, New York		524	104 888
36				<u>118 508</u>
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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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 (b) description of services received during year and project or case to which services relate,
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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	Wapora, Inc.	Research & Consulting	188	54 482
2	Washington, D.C.	Services		
3				
4	Warwick Enterprises, Inc.	Engineering Services	107	607
5	Ormond Beach, Florida		524	10 374
6				10 981
7				
8	Bill Webster	Consulting Services	513	2 276
9	Dunnellon, Florida		553	190
10				2 466
11				
12	Paul Weir Company	Engineering Services	186	12 178
13	Chicago, Illinois			
14				
15	Westinghouse Electric Corp.	Consulting and	184	494
16	Pittsburgh, Pennsylvania	Engineering Services	188	33 591
17			531	4 762
18			553	35 430
19				74 277
20				
21	William & Associates	Engineering Services	107	22 944
22	Clearwater, Florida			
23				
24	Wiss, Janney, Elstner & Assoc.	Engineering Services	566	10 697
25	Northbrook, Illinois			
26				
27	George F. Young, Inc.	Engineering Services	107	14 440
28	St. Petersburg, Florida		183	12 170
29			511	74 622
30				101 232
31				
32				
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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	ELECTRIC	\$	\$	\$
2	Operation:			
3	Production.....	9 366 946		
4	Transmission.....	1 287 672		
5	Distribution.....	5 772 169		
6	Customer Accounts.....	6 593 911		
7	Customer Service and Informational.....	399 425		
8	Sales.....	55 656		
9	Administrative and General.....	6 612 674		
10	Total Operation.....	30 088 453		
11	Maintenance:			
12	Production.....	6 023 891		
13	Transmission.....	1 125 973		
14	Distribution.....	4 550 593		
15	Administrative and General.....	543 595		
16	Total Maintenance.....	12 244 052		
17	Total Operation and Maintenance:			
18	Production.....	15 390 837		
19	Transmission.....	2 413 645		
20	Distribution.....	10 322 762		
21	Customer Accounts.....	6 593 911		
22	Customer Service and Informational.....	399 425		
23	Sales.....	55 656		
24	Administrative and General.....	7 156 269		
25	Total Operation and Maintenance.....	42 332 505	1 498 588	43 831 093
26	Gas			
27	Operation:			
28	Production—Manufactured Gas.....			
29	Production—Natural Gas (incl. Expl. and Dev.).....			
30	Other Gas Supply.....			
31	Storage.....			
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.....			
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 Accts. (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.....			
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.....	42 332 505	1 498 588	43 831 093
66	UTILITY PLANT			
67	Construction (by utility departments):			
68	Electric Plant.....	13 167 402	2 143 893	15 311 295
69	Gas Plant.....			
70	Other.....			
71	Total Construction.....	13 167 402	2 143 893	15 311 295
72	Plant Removal (by utility departments):			
73	Electric Plant.....	820 581	77 003	897 584
74	Gas Plant.....			
75	Other.....			
76	Total Plant Removal.....	820 581	77 003	897 584
77	Other Accounts (Specify):			
78	Preliminary Survey & Investigation	101 045	11 461	112 506
79	Other Work in Progress	1 173 006	133 054	1 306 060
80	Research & Development	96 975	11 000	107 975
81	Other Operating Revenues	83 386	9 458	92 844
82	Other Income	651	74	725
83	Other Income Deductions	16 532	1 875	18 407
84	Total Other Accounts	1 471 595	166 922	1 638 517
85				
86				
87				
88				
89				
90				
91				
92				
93				
94				
95				
96				
97				
98				
99				
100				
101				
102				
103				
104				
105	TOTAL SALARIES AND WAGES	57 792 083	3 886 406	61 678 489

ELECTRIC PLANT IN SERVICE

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

1. Report below the original cost of electric plant in service according to prescribed accounts.
2. Do not include as adjustments, corrections of additions and retirements for the current or the preceding year. Such items should be included in column (c) or (d) as appropriate.
3. Credit adjustments of plant accounts should be enclosed

- in parentheses to indicate the negative effect of such amounts.
4. Reclassifications or transfers within utility plant accounts should be shown in column (f). Include also in column (f) the additions or reductions of primary account classifications arising from distribution of amounts initially recorded in Account 102, Electric Plant Purchased or Sold.

In showing the clearance of Account 102, include in column (e) the amounts with respect to accumulated provision for depreciation, acquisition adjustments, etc., and show in column (f) only the offset to the debits or credits distributed in column (f) to primary account classifications.

Line No.	Account (a)	Balance beginning of year (b)	Additions (c)	Retirements (d)	Adjustments (e)	Transfers (f)	Balance end of year (g)
1	1. INTANGIBLE PLANT	\$	\$	\$	\$	\$	\$
2	(301) Organization.....						
3	(302) Franchises and consents.....						
4	(303) Miscellaneous intangible plant.....						
5	Total intangible plant.....	-					-
6	2. PRODUCTION PLANT						
7	STEAM PRODUCTION PLANT						
8	(310) Land and land rights.....	5 720 633	(301 305)				5 419 328
9	(311) Structures and improvements.....	72 010 940	1 986 248	54 302			73 942 886
10	(312) Boiler plant equipment.....	139 346 373	4 158 373	1 563 636		86	141 941 196
11	(313) Eng's. and eng. driven generators.....						
12	(314) Turbogenerator units.....	99 110 910	149 624	854 795			98 405 739
13	(315) Accessory electric equipment.....	26 915 579	446 457	270 036			27 092 000
14	(316) Misc. power plant equipment.....	4 336 170	(25 889)	53 197		(11 048)	4 246 036
15	Total steam production plant.....	347 440 605	6 413 508	2 795 966		(10 962)	351 047 185
16	NUCLEAR PRODUCTION PLANT						
17	(320) Land and land rights.....						
18	(321) Structures and improvements.....		120 358 682				120 358 682
19	(322) Reactor plant equipment.....		139 340 957				139 340 957
20	(323) Turbogenerator units.....		68 290 880				68 290 880
21	(324) Accessory electric equipment.....		43 003 235				43 003 235
22	(325) Misc. power plant equipment.....		5 540 893				5 540 893
23	Total nuclear production plant.....		376 534 647				376 534 647
24	HYDRAULIC PRODUCTION PLANT						
25	(330) Land and land rights.....						
26	(331) Structures and improvements.....						
27	(332) Reservoirs, dams, and waterways.....						
28	(333) Wtr. whls., turb., and generators.....						
29	(334) Accessory electric equipment.....						
30	(335) Misc. power plant equipment.....						
31	(336) Roads, railroads, and bridges.....						
32	Total hydraulic production plant.....						

401

Rev (12-72)

Annual report of

FLORIDA POWER CORPORATION

Year ended December 31, 1977

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					2 762 566
35	(341) Structures and improvements....	8 999 944	81 568	354			9 081 158
36	(342) Fuel holders, prod., and access'rs..	13 316 815	21 456				13 338 271
37	(343) Prime movers.....	84 092 246	(1 274 686)				82 817 560
38	(344) Generators.....	29 009 472	(643 774)				28 365 698
39	(345) Accessory electric equipment.....	13 232 089	2 118 814				15 350 903
40	(346) Misc. power plant equipment.....	589 894	(119 693)	431			469 770
41	Total other prod. plant.....	152 003 026	183 685	785			152 185 926
42	Total production plant.....	499 443 631	383 131 840	2 796 751		(10 962)	879 767 758
43	3. TRANSMISSION PLANT						
44	(350) Land and land rights.....	20 044 261	204 529	1 332	(11 655)	(110)	20 235 693
45	(352) Structures and improvements....	4 845 961	239 526	9 564			5 075 923
46	(353) Station equipment.....	78 960 064	6 248 658	868 459		(578 062)	83 762 201
47	(354) Towers and fixtures.....	47 812 867	2 007	25 353		(9 165)	47 780 356
48	(355) Poles and fixtures.....	34 579 000	4 823 916	581 798		(54 870)	38 766 248
49	(356) Overhead conductors and devices..	66 168 972	4 266 131	633 418		(17 045)	69 784 640
50	(357) Underground conduit.....	7 405 568	4 037		77 367		7 486 972
51	(358) Underground conductors and dev..	9 675 886		9 620			9 666 266
52	(359) Roads and trails.....	1 337 769	68 364	1 265			1 404 868
53	Total transmission plant.....	270 830 348	15 857 168	2 130 809	65 712	(659 252)	283 963 167
54	4. DISTRIBUTION PLANT						
55	(360) Land and land rights.....	2 891 626	14 785		26 523	110	2 933 044
56	(361) Structures and improvements....	5 584 637	122 979	16 968	13 001		5 703 649
57	(362) Station equipment.....	77 165 057	7 359 524	1 034 061	16 885	531 498	84 038 903
58	(363) Storage battery equipment.....						
59	(364) Poles, towers, and fixtures.....	67 055 803	4 953 003	1 053 089		737 734	71 693 451
60	(365) Overhead conductors and devices..	57 785 404	4 768 811	1 032 852		5 105	61 526 468
61	(366) Underground conduit.....	10 420 561	138 128	29 061		45 854	10 575 482
62	(367) Underground conductors and dev..	25 476 214	1 920 274	266 839		(39 193)	27 090 456
63	(368) Line transformers.....	86 914 103	4 916 320	1 218 746		(2 427 383)	88 184 294
64	(369) Services.....	38 294 878	4 218 581	185 416		(7 046)	42 320 997
65	(370) Meters.....	27 469 662	1 908 704	221 442		(22 443)	29 134 481
66	(371) Installations on cust. premises...	112 049	17 367				129 416

67	(372) Leased property on cust. premises ..	10 953				2 532 046	2 542 999
68	(373) Street lighting and signal systems ..	24 911 975	2 740 085	713 745		(697 116)	26 241 199
69	Total distribution plant	424 092 922	33 078 561	5 772 219	56 409	659 166	452 114 839
70	5. GENERAL PLANT						
71	(389) Land and land rights	1 815 335			(4 402)		1 810 933
72	(390) Structures and improvements	25 127 961	135 385	25 221		(1 615)	25 236 510
73	(391) Office furniture and equipment	3 434 850	363 822	51 693		(615)	3 746 364
74	(392) Transportation equipment	16 815 058	481 024	620 204		(9 543)	16 666 335
75	(393) Stores equipment	935 188	89 632	15 309		11 048	1 020 559
76	(394) Tools, shop and garage equipment	4 157 227	213 511	68 441		9 543	4 311 840
77	(395) Laboratory equipment	1 560 779	136 958	7 389			1 690 348
78	(396) Power operated equipment	867 433	268 414	12 263			1 123 584
79	(397) Communication equipment	8 798 847	278 881	108 065			8 969 663
80	(398) Miscellaneous equipment	802 641	15 572	10 764		2 230	809 679
81	Subtotal	64 315 319	1 983 199	919 349	(4 402)	11 048	65 385 815
82	(399) Other tangible property *						
83	Total general plant	64 315 319	1 983 199	919 349	(4 402)	11 048	65 385 815
84	Total (Accounts 101 and 106)	1 258 682 220	434 050 768	11 619 128	117 719		1 681 231 579
85	(102) Electric plant purchased **					()	
86	(102) Electric plant sold **	()					()
87	(103) Experimental Electric Plant Unclassified						
88	Total electric plant in service	1 258 682 220	434 050 768	11 619 128	117 719	-	1 681 231 579

* 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 equip-						
16	ment:						
17	Fish and wildlife.....						
18	Recreation.....						
19	Total.....						
20	Total fish and wildlife and recreation						
21	plant.....						
		NONE					

403a

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. authorization (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					
22		NONE			
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	1973	1987	1 581 627
3	Crystal River Plant Land	1970	1982	106 132
4	Bayboro Plant Land	1974	Undetermined	101 594
5	Starkey Road Substation Site	1973	1979	233 010
6	Bayway Substation Site	1975	1978	150 644
7	Other Sites Grouped (14 Properties)	-	-	566 164
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20	Other property:			
21	Transmission Line "CX" Equipment	1975	1979	449 687
22	Transmission Line "FDW" Equipment	1975	1982	17 253
23	Transmission Line "SLM" Equipment	1975	1980	11 434
24	Transmission Line "TW" Equipment	1976	1979	324 666
25	Clearing Right-of-Way	1976	-	46 135
26	Structures and Improvements	1969	1980	462
27	Transmission Line "DK" Equipment	1972	Undetermined	142
28				
29				
30				
31				
32				
33				
34				
35				
36				
37				
38				
39				
40				
41				
42				
43				
44				
45				
46				
47				
48	TOTAL --			3 588 950

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	Crystal River 3 Spent Fuel Storage Racks	\$ 117 319	\$	\$ 3 471 281
2	Crystal River 3 Response to NRC Question	13 516		645 484
3	Crystal River Unit 3 - Metering	15 862		8 972
4	Crystal River 3 - 300V In. Core Detector	3 874		44 557
5	Crystal River 3-NRC Question-Fire Protec.	37 062		562 938
6	Crystal River 3 - Tools for Plant	22 710		27 290
7	Crystal River 3-Waste Gas Sys. Problem	1 822		33 148
8	Crystal River 3 - Upgrade Power Level	2 957		2 283 043
9	Anclote Unit 1 - 515 MW Plant	474		-
10	Anclote Unit 2 - 515 MW Plant	76 836 800		8 451 000
11	Anclote Plant Intake Structure	108 942		8 623
12	St. Pete.-Thrust & Anchor Block	287 980		-
13	Anclote - Spare Parts	3 780		460 233
14	Bartow-Tanker Slip Modifications	862 461		171 101
15	Anclote-Auto Sprinkler Fire Prot. System	43 863		5 137
16	Anclote Plant Fire Detection	8 289		23 245
17	Anclote Energy Cntl. Center Interface	3 207		29 108
18	Bartow Sta. Heating Coils Fuel Tank #2	3 422		64 078
19	Crystal River 4-600MW Fossil Plant	1 291 209		359 390 791
20	CR 1&2 Paving Road & Parking Lot	49 026		-
21	CR 1 Convert to Coal Firing	9 143 180		18 242 772
22	Cry.Riv. Railroad Crossing Sig & Gates	50		2 600
23	Cry.Riv. Power for Coal Unloading	18 807		11 193
24	Cry.Riv. 1&2 Auto Sprinkler System	514		115 236
25	Cry.Riv. 1 Addition Ft. White Line	7 549		69 951
26	Cry.Riv. 1&2 Energy Cntl. Center Interface	1 121		40 694
27	Crystal River 3 Feedwater System	838		100 564
28	Suwannee 1&2 Oxygen Analyzers	148		28 382
29	Avon Park Energy Cntl. Center Interface	49		38 402
30	Turner Energy Cntl. Center Interface	894		74 135
31	Intercession City - Engine Heaters	60 410		1 758
32	Intercession City - New Office & Shop	123 322		26 178
33	Avon Park-ECC Peaker Interface	49		40 156
34	Other Production - Grouped - Minors	335 857		395 962
35	CPS 230KV, Crawfordville-Pt. St. Joe Line	5 154 699		276 194
36	W/C 230KV, Windermere - Intercession Line	11 242		63 455
37	DCF 69KV, Central Fla.-Lk. Weir, Recond.	121 404		617 877
38	BL 69KV, Coleman-Bushnell, Rebuild Line	15 276		360 577
39	BL 69KV, Croom-Bushnell, Rebuild Recond.	11 781		269 298
40	PPS 69KV, Port St. Joe-Beacon Hill Line	10 060		33 949
41				
42	TOTAL			

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

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

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

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

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

4. Minor projects may be grouped.

Line No.	Description of Project (a)	Construction Work in Progress—Electric (Account 107) (b)	Completed Construction Not Classified—Electric (Account 106) (c)	Estimated Additional Cost of Project (d)
1	WLIC 230KV, W.Lk. Wales-Intercession City	\$ 1 146 576	\$	\$ 728 424
2	NLR 69KV, Fla. Tech-Bithlo Sect. Rebuild	85 779		90 976
3	TZ 69KV, Tarpon Spgs. - Odessa Reconstr.	392 869		205 794
4	WO 69KV, Woodsmere-Oviedo, I-4 Bridge	66 358		-
5	ICLW 69KV, Davenport-Haines City, Reblid.	5 906		-
6	MT 115KV, Max.-Tierra Verde, Bayway Conn.	19 620		15 414
7	CLT, CRB, BWR, 115KV Connections	714		4 343
8	SSC 115KV, Suwannee-Swift Creek Line	25 308		21 052
9	OCF 69KV, SR 464 - Rebuild	176 297		1 603
10	I4 Crossing - temp. relocation	45 354		-
11	LSP 230KV, Largo - Seminole Line	6 826		24 480
12	DLW 115KV, Loop to Starkey Rd. Sub.	1 802		37 998
13	NT 115KV, New berry - Trenton Line	13 053		3 773
14	ST Inglis-Tarpon Spgs. line - reconstr.	72 113		1 203 320
15	AW 69KV, Archer - Williston line	29 446		9 632
16	FW 69KV, Ft. Meade - Wauch. Tap	352 785		83 178
17	BI 115KV, Beverly - Inverness line	10 482		73 900
18	FT 69KV, Ft. Meade-Whidden Creek, tap	29 646		133 454
19	WP 60KV, Plymouth - Woodsmere, recon.	373 201		5 405
20	FMB 69KV Line rebuild	503		15 037
21	LSP 230KV, Seminole - Pasadena line	45 134		44 695
22	BFE 115KV, 16th to Bayboro, rebuild	14		7 855
23	ICLW-Intercession, Lk. Wales, rebuild	2 232		10 527
24	ANS 230KV, Anclote-Seven Spgs. line	133 993		1 667 007
25	CF 230KV, Crystal River-Ft. White line	168 885		5 174 215
26	Seven Spgs.-P. Richey-FloraMar Sub. 115KV	14 985		271 619
27	FW 69KV, Ft. Meade-Wauchula, relocate	64 727		35 351
28	TLP 69KV line from Thunderbird Sub.	32 894		1 886 410
29	DA 230KV, DeBary to Altamonte line	38 562		559 553
30	LECW 69KV Rebuild	11 401		162 319
31	FB 69KV, Ft. Meade - Brewster	124 555		44 930
32	LTW 69KV, Largo - Taylor, reroute	6		17 101
33	PW 230KV, Piedmont - Woodsmere	5 511		310 789
34	AT 69KV, Avon Park - Thunderbird	35 457		304 443
35	QX Quincy - Chattahoochee line	30 580		3 132
36	WIW 230KV, Windermere - Woodsmere line	3 685		756 015
37	WP, WO, WEC 69KV lines, relocate	2 188		36 894
38	WWE/WWW Combine Windermere-Woodsmere line	2 262		31 301
39	ASW-Altamonte-Woodsmere, rebuild	5 340		1 040 028
40				
41				
42	TOTAL			

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

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

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.

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

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	NLA 69KV, N. Longwood - Altamonte line	19 820		273 162
2	BH Barcola-Homeland tap, relocation	50 726		11 182
3	BWR Replace OHG Wire on BWR 115KV line	124 858		-
4	FTR 69KV, Rio Pinar-Bithlo, rebuild	11 337		468 151
5	DB DeLand-W. DeLand-Barberville rebuild	4 373		265 517
6	DA DeBary-Altamonte 230KV line	10 141		579 474
7	Overhead Transmission lines - Blanket	38 676		-
8	Transmission Lines - Grouped - Minors	101 719		123 365
9	Research&Design - Energy Cntl. Center	4 808 814		2 734 186
10	40th St. Sub. repl. 69KV trans of 115KV	80 031		-
11	East Clearwater sub.-feeder breakers	33 883		37 117
12	Higgins sub 115KV Bus split	39 281		60 719
13	Disston sub. 115KV Breaker repl.	58 014		15 586
14	East Clearwater Sub. 115KV breaker repl.	2 541		38 959
15	Tarpon Spgs. Sub. 115KV breaker repl.	29 318		9 132
16	Tarpon Spgs. Sub. - Supervisory Cntl.	717		44 283
17	Leesburg Sub. - Supervisory Cntl.	9 240		26 760
18	Ft. White Sub. - 230KV Ring Bus	1 667 174		175 896
19	Crystal River East Sub. - Slag	6 829		21 671
20	Silver Spgs Sub. - 230KV Terminal	4 408		395 592
21	Brooksville Sub. - 115/13KV Trans. line	10 382		183 118
22	Crystal River Plant Sub.-230KV Terminal	2 649		646 747
23	Archer Sub. - replace 3 CCPD'S	965		38 535
24	Jasper Sub. - Supervisory Control	11 478		64 522
25	Quincy Sub. - Supervisory Control	9 344		105 656
26	Drifton Sub. - Supervisory Control	11 441		47 559
27	Quincy Sub. - 115KV Breaker replace	29 157		21 653
28	Lake Wales Sub. - Supervisory Control	23 194		30 200
29	Lake Wales Sub. - Capacity Increase	4 594		74 606
30	Ft. Meade Sub. - 69KV & 115KV Breakers	60 314		135 686
31	Intercession City Sub. - 230KV terminal	1 095		668 905
32	W. Lk. Wales-Terminal 230KV Intercession	1 583		313 237
33	Barcola Sub. - Supervisory Control	20		49 980
34	Woodsmere Sub. - Transformer Banks	149 882		31 818
35	Turner-69,115KV circuit breaker replace	37 973		143 067
36	Clermont East Sub. - Supervisory Equip.	1 366		40 634
37	Woodsmere Sub. - 230 & 69KV ring bus	135		3 460 865
38	Transmission Substations grouped-minors	162 845		10 422
39	Clearwater - Dist. Easements	8 194		23 806
40	Walsingham - reconductor for C-552	41 252		11 455
41				
42	TOTAL			

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

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

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.

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

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	Clearwater - reconduct & relocate B/L	\$ 47 441	\$	\$ -
2	St. Pete.-relocate 6-28 St. So. for I-275	4 228		22 215
3	Pinellas - relocate feeder on 78 Ave.	53 261		28 816
4	Clw. reconductor for feeder X-242	36 611		8 907
5	Pinellas Bayway - Substation feeders	47 210		24 662
6	Overhead lines-Suncoast Div.-grouped-minor	46 858		51 645
7	Brooksville-Reconductor of feeder A-97	35 614		9 455
8	Dunnellon - Relocate three phase feeder	30 219		-
9	Z'hills - 795MCM feeder for Betmar Acres	91 333		45 167
10	Oklawaha-recond undrbld feeder A-771	32 918		-
11	Overhead Lines-Central Div.-grouped-minor	37 148		28 173
12	Overhead Lines-Northern Div.grouped-minor	35 604		44 581
13	Haines City - Reconductor 1/0 feeder	86 609		7 391
14	Apopka-relocate & reconductor SR-435	79 870		14 267
15	Winter Park feeder relocation	68 981		4 601
16	E. Orange underbuild, Winter Pk.-FTV line	45 509		10 682
17	Pinecastle - Relocate Facilities	46 842		7 897
18	Apopka - Reconductor & Feeder	47 479		-
19	Apopka - Underbuild on Woodsmere-Plymouth	20 230		41 738
20	Winter Park - Relocate OH facilities	18 238		20 262
21	DeLand - 795 feeder tie	36 704		-
22	Apopka - Reconductor SR-434	31 807		5 856
23	DeLand - Reconductor branch line on SR-44	25 790		2 678
24	Longwood - Extend feeder tie SR-427	35 984		13 068
25	Apopka - 795 feeder through Wakina Hunt	61 501		2 882
26	Overhead lines Eastern Div.-grouped-minor	44 755		106 564
27	Flora-Mar Sub. - Breakers	66 525		27 375
28	Taylor Ave. Sub. - 69/12KV Transformer	312 184		27 416
29	Safety Harbor Sub.-New 115/12KV Sub.	580 156		45 226
30	Bayway Sub. - New 115/13KV Sub.	269 053		87 947
31	Bayway Sub. - 115KV Terminal	67 738		5 262
32	Clearwater Sub. - 15KV Breaker addition	738		171 262
33	Denham Sub. - Supervisory Control	2 733		34 267
34	Inverness Sub. - 115/69KV Trans. addition	151 807		23 693
35	Crystal River Sub. - Breaker	193 446		68 554
36	Alachua Sub. - Capacitor Bank	45 828		23 172
37	Cross City Sub. - Capacitor Bank	61 640		31 590
38	Trenton Sub. - Supervisory Control	6 147		28 855
39	Reddick Sub. - 69/13KV Bank	3 340		217 160
40	Georgia Pacific Sub. - Capacitor Bank	40 540		43 760
41				
42	TOTAL			

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

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

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

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

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

4. Minor projects may be grouped.

Line No.	Description of Project (a)	Construction Work in Progress—Electric (Account 107) (b)	Completed Construction Not Classified—Electric (Account 106) (c)	Estimated Additional Cost of Project (d)
1	Bushnell Sub. - Capacitor Bank	\$ 2 895	\$	\$ 89 105
2	Zephyrhills Sub. - Capacitor Bank	2 151		77 209
3	Dunnellon Town Sub. - Capacitor Bank	1 685		90 815
4	Coleman Sub. - Capacitor Bank	1 009		80 991
5	Lake Weir Sub. - Capacitor Bank	465		102 535
6	Leesburg E. Sub. - 69KV Breaker	117		58 383
7	Port St. Joe Sub. - 230KV addition	410 320		-
8	Beacon Hill Sub. - 69/13 concrete pole sub	12 247		27 968
9	Carrabelle Sub. - Sectionalizing Scheme	1 039		27 961
10	Fort Green Temp. Substation	4 447		67 553
11	DeSoto City - Second Transformer Bank	209 142		-
12	Bonnet Creek Sub. - New Substation	94 454		237 546
13	Thunderbird Sub.-9.375MVA,69/13KV Sub.	13 001		324 124
14	DeSoto City - Supervisory Control	2 829		48 171
15	Winter Park East Sub. - feeder breaker	196 099		7 281
16	DeLand Sub. - Breaker	79 499		-
17	Rio Pinar Sub. - Second bank addition	371 719		-
18	Sky Lake Sub. - Second transformer bank	222 422		30 658
19	Altamonte Sub. - Transformer change out	280		2 305 720
20	Deltona Sub. - Capacity increase	313		215 787
21	Distribution Substations-grouped-minors	183 971		153 303
22	Tarpon Spgs. Defective UG Cable	603		24 397
23	Clw. - Replace URD Cable	10 002		14 998
24	St. Pete. - Pri URD Cable replacement	19 439		5 561
25	N. Pt. Richey - UG Dist-Hillandale Unit 4	3 195		11 671
26	Underground Lines-Suncoast Div-grouped-			
27	minors	46 878		359 653
28	C.R. UG Distr.-Riverhaven Village	49 412		-
29	Underground Lines-Cent. Div.-grouped-minor	19 096		22 229
30	Underground Lines-N. Div.-grouped-minor	10 929		1 393
31	Underground Lines-Ridge Div-grouped minor	1 790		18 783
32	Eastern Div.-Replace faulty URD cable	3 745		21 255
33	Eastern Div.-Replace faulty URD cable	1 087		23 913
34	Underground Lines-east. Divgrouped minor	21 198		172 064
35	Office Equipment - grouped - minors	59		6 314
36	St. Pete. - 10 Ton lifting device	57 091		-
37	St. Pete. - (15) 314 Tom trucks	77 221		3 629
38	St. Pete.- (5) 3/4 Ton pickup trucks	32 409		311
39	St. Pete.- (5) 3/4 Ton cab & chassis truck	31 319		1 316
40	St. Pete.- 15 Replace Station Wagons	77 114		6 661
41				
42	TOTAL			

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

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

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

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

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

4. Minor projects may be grouped.

Line No.	Description of Project (a)	Construction Work in Progress—Electric (Account 107) (b)	Completed Construction Not Classified—Electric (Account 106) (c)	Estimated Additional Cost of Project (d)
1	St. Pete. - Three 1½ ton trucks	\$ 262	\$	\$ 96 503
2	St. Pete. - Five trucks	2 767		60 153
3	St. Pete. - Five 1978 ¾ ton pickups	60		32 660
4	Derrick 1 bucket truck #2001	15 368		39 626
5	Transportation Equip.-grouped minors	32 185		122 032
6	St. Pete.-Sys. Energy Ctl Center Comm.	14 098		286 902
7	St. Pete. - Microwave Equipment	72 025		-
8	Zephyrhills - Microwave renewal project	36 454		2 434
9	Haines City - Microwave renewal project	36 725		4 314
10	Griffin - Microwave renewal project	35 295		3 735
11	Winter Park - Mobile Radio conversion	127 412		-
12	Communication Equip.-grouped-minors	143 300		58 634
13	St. Pete.-350 Stringing blocks	20 919		27 081
14	Tools & Work equip.-grouped-minors	126 876		163 789
15	Stores,shop&misc. equip.-grouped-minors	40 130		33 636
16	Laboratory equipment - grouped - minors	11 336		57 196
17	System fire extinguishers & replacements	2 661		2 584
18	St. Pete. - Energy Control Bldg.	780 648		612 352
19	Clearwater - Operation Center	179 401		599
20	St. Pete.-Modify A/C unit for Comp.Room	172		47 328
21	Tarpon Springs - Operation Center	60 815		4 185
22	Pt. St. Joe - Property for Dist. Office	44 275		1 725
23	Apopka - Land for District Office	22 511		52 489
24	Land and structures-grouped-minors	31 663		46 913
25	Construction Payroll Accrual	367 325		-
26	WF 69KV, W.Pk.E.-Fla. Tech.,Sgl.Cct.line	52		8 856
27				
28				
29				
30				
31				
32				
33				
34				
35				
36				
37				
38				
39				
40				
41				
42				
	TOTAL	\$113 406 682		\$430 636 582

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

1. Report the particulars called for concerning acquisition adjustments
2. Provide a subheading for each account and list thereunder the information called for, observing the instructions below.
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.
4. For acquisition adjustments arising during the

- 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.
5. In the blank space at the bottom of the schedule explain the plan of disposition of any acquisition adjustments not currently being amortized.
6. Give date Commission authorized use of Account 115.

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						
3						
4						
5						
6						
7						
8	NONE					
9						
10						
11						
12						
13						
14						
15	Account 115					
16						
17						
18						
19						
20						
21						
22	NONE					
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	Total	Electric plant in service	Electric plant held for future use	Electric plant leased to others
	(a)	(b)	(c)	(d)	(e)
1	Balance beginning of year	\$ 261 407 238	\$ 261 407 238		
2	Depreciation provisions for year, charged to:				
3	(403) Depreciation expense	\$ 54 439 873	\$ 54 439 873		
4	(413) Expenses of electric plant leased to others				
5	Transportation expenses-clearing	1 738 347	1 738 347		
6	Other clearing accounts				
7	Other accounts (specify): (A/C 151.00) Fuel Stock - Oil	378 732	378 732		
8					
9	Total Depreciation Provisions for year	\$ 56 556 952	\$ 56 556 952		
10	Net charges for plant retired:				
11	Book cost of plant retired (See Page 408-A, Note 2)	\$ 11 401 875	\$ 11 401 875		
12	Cost of removal	1 608 688	1 608 688		
13	Salvage (credit)	2 452 163	2 452 163		
14	Net charges for plant retired	\$ 10 558 400	\$ 10 558 400		
15	Other debit or credit items (describe): Debit (See Page 408-A, Note 1)	16 058	16 058		
16					
17	BALANCE END OF YEAR	\$ 307 389 732	\$ 307 389 732		

B. Balances at End of Year According to Functional Classifications

18	Steam production	\$ 91 066 302	\$ 91 066 302		
19	Nuclear production	10 710 390	10 710 390		
20	Hydraulic production—Conventional				
21	Hydraulic production—Pumped Storage				
22	Other production	26 128 634	26 128 634		
23	Transmission	55 920 256	55 920 256		
24	Distribution	99 474 725	99 474 725		
25	General	24 089 425	24 089 425		
26	TOTAL	\$ 307 389 732	\$ 307 389 732		

408

Rev (12-74)

Annual report of

FLORIDA POWER CORPORATION

Year ended December 31, 1977

Notes to Accumulated Provision for Depreciation, Page 408

(1) Explanation of Adjustment - Line 15 (Debit)

Transfer of accumulated depreciation in conjunction with the sale of Distribution Facilities in East Lake Woodlands to Tampa Electric Corporation

\$ 16 058

(2) Reconciliation of Plant Retired (page 408) and Plant Retired per schedule for Electric Plant in Service, (page 401-403)

Electric Plant Retired (page 403, Column D)	\$11 619 128
(a) Gross Retirements charged to Electric Plant purchased or sold - Account 102	(217 162)
(b) Gross Retirements charged to Miscellaneous Non-Operating Income - Account 421	(1 111)
(c) Retirement of Depreciable Non-Operating property closed to Electric Plant Reserve.	<u>1 020</u>
Plant Retired (page 408, Line 11, Column C)	<u>\$11 401 875</u>

ELECTRIC OPERATING REVENUES (Account 400)

1. Report below the amount of operating revenue for the year for each prescribed account and the amount of increase or decrease over the preceding year.
2. If increases and decreases are not derived from previously reported figures explain any inconsistencies.
3. Number of customers should be reported on the basis of number of meters, plus number of flat rate accounts, except that where separate meter readings are added for billing purposes, one customer shall be counted for each group of meters so added. The average number of customers means the average of the 12 figures at the close of each month. If the customer count in the residential service classification includes customers counted more than once because of special services, such as water heating, etc., indicate in a footnote the number of such duplicate customers included in the classification.

4. Unmetered sales should be included below. The details of such sales should be given in a footnote.
5. Classification of Commercial and Industrial Sales, Account 442, according to Small (or Commercial) and Large (or Industrial) may be according to the basis of classification regularly used by the respondent if such basis of classification is not greater generally than 1000 Kw of demand. See Account 442 of the Uniform System of Accounts. Explain basis of classification.

Line No	Account (a)	OPERATING REVENUES		KILOWATT-HOURS SOLD		AVERAGE NUMBER OF CUSTOMERS PER MONTH	
		Amount for year (b)	Increase or decrease from preceding year (c)	Amount for year (d)	Increase or decrease from preceding year (e)	Number for year (f)	Increase or decrease from preceding year (g)
1	SALES OF ELECTRICITY	\$	\$				
2	440 Residential sales.....*	287 382 027	46 414 266	6 373 899 434	623 010 004	601 062	22 018
3	442 Commercial and industrial sales:						
4	Commercial see instr. 5.....*	164 265 427	22 144 467	3 526 561 802	228 525 713	64 783	2 506
5	Industrial see instr. 5.....*	88 084 119	12 427 162	2 813 000 133	122 475 672	1 655	166
6	444 Public street and highway lighting*..	3 747 203	475 500	96 461 627	3 471 822	1 692	44
7	445 Other sales to public authorities.....	12 842 273	2 291 176	371 146 383	34 558 188	283	22
8	446 Sales to railroads and railways.....						
9	448 Interdepartmental sales.....						
10	Total sales to ultimate consumers...	556 321 049	83 752 571	13 181 069 379	1 012 041 399	669 475	24 756
11	447 Sales for resale.....	87 883 030	18 863 169	2 753 927 520	105 933 253	140	13
12	Total sales of electricity.....	644 204 079	102 615 740	15 934 996 899	1 117 974 652	669 615	24 769
13	OTHER OPERATING REVENUES						
14	450 Forfeited discounts.....						
15	451 Miscellaneous service revenues.....	2 231 666	106 989				
16	453 Sales of water and water power.....						
17	454 Rent from electric property.....	7 889 190	790 920				
18	455 Interdepartmental rents.....						
19	456 Other electric revenues.....	1 813 023	1 185 493				
20							
21							
22							
23							
24	Total other operating revenues.....	11 933 879	2 083 402				
25	Total electric operating revenues...	656 137 958	104 699 142				

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.

List here the total number of "All Electric" customers (estimated where not known)(not subject to audit certification):
 Residential "All Electric" Est. 289,111 (Average)
 Commercial "All Electric" Est. 19,046 (Average)
 Industrial "All Electric" Est. 627 (Average)

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

409

RAY, L.D. (12-76)

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 (a)	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		\$			\$		
2	St. Petersburg	42 957 669	935 778 204	98 973	29 548 318	664 054 157	8 970
3							
4	Pinellas Park	5 538 330	118 056 459	11 601	3 552 745	71 739 181	1 266
5							
6	Clearwater	17 220 323	372 903 060	34 644	16 484 037	361 084 081	4 279
7							
8	Largo	12 167 555	258 474 160	24 767	4 865 183	99 842 003	1 951
9							
10	Dunedin	6 217 023	133 641 385	12 775	3 248 251	77 027 164	848
11							
12	Deland	2 111 345	44 832 272	4 864	3 273 418	71 621 894	860
13							
14	Winter Park	5 093 496	111 178 024	8 361	4 975 195	109 382 045	1 164
15							
16	Subtotal	91 305 741	1 974 863 564	195 985	65 947 147	1454 750 525	19 338
17							
18	Other Sales	196 446 772	4 399 035 870	405 077	186 782 309	4884 811 410	47 100
19							
20	Subtotal	287 752 513	6 373 899 434	601 062	252 729 456	6339 561 935	66 438
21							
22	Provision for						
23	estimated re-						
24	funds on pend-						
25	ing rate						
26	actions	(370 486)			(379 910)		
27							
28							
29	Company Total	287 382 027	6 373 899 434	601 062	252 349 546	6339 561 935	66 438
30							
31							
32							
33							
34							
35							
36							
37							
38							
39							
40							
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45							

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)		
\$ 83 808	2195 112	67	\$ 2 506 578	67076 831	2	\$ 75096 373	1669104304	108012	1	
13 004	330 575	26	176 991	4568 760	1	9281 070	194694975	12894	2	
27 085	688 319	66	1 418 091	37752 265	4	35149 536	772427725	38993	3	
41 513	1046 569	73	634 200	16059 237	7	17708 451	375421969	26798	4	
7 775	198 727	19	291 624	7584 214	1	9764 673	218451490	13643	5	
3 080	78 670	12	196 912	5104 322	1	5584 755	121637158	5737	6	
1 468	37 368	5	230 841	5967 555	1	10301 000	226564992	9531	7	
177 733	4575 340	268	5 455 237	144113 184	17	162885 858	3578302613	215608	8	
3575 110	91886 287	1424	7 409 856	227033 199	266	394214 047	9602766766	453867	9	
3752 843	96461 627	1692	12 865 093	371146 383	283	557099 905	13181069379	669475	10	
(5 640)			(22 820)			(778 856)			11	
3747 203	96461 627	1692	12 842 273	371146 383	283	556321 049	13181069379	669475	12	

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 cus-

tomers own generation or other purchases, DP, for dump power, O, 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, 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 (a)	Statistical Classification (b)	Export across State lines (c)	F. P. C. Rate Schedule No. (d)	Point of Delivery (e)	Substation (f)	Kw or Kvo of Demand (Specify which)		
							Contract demand (g)	Average monthly maximum demand (h)	Annual maximum demand (i)
	3) Municipalities								
1	City of Alachua	FP			Same	RS	None	4 423	5 214
2	City of Bartow	FP			Same	RS	None	29 452	35 460
3	City of Bushnell	FP			Same	RS	None	2 142	3 059
4	City of Chattahoochee	FP(P)			Same	RS	None	1 452	2 532
5	City of Fort Meade	FP			Same	RS	None	5 356	6 462
6	City of Lake Helen	FP			Same	-	None	1 884	2 413
7	City of Leesburg	FP			Same	RS	None	32 701	42 656
8	City of Mount Dora	FP			Same	RS	None	10 059	12 516
9	City of Newberry	FP			Same	-	None	1 858	2 340
10	City of Ocala	FP			Same	RS	None	72 192	86 560
11	Orlando Utilities Co	FP(P)			Same	RS	None	324	405
12	City of Quincy	FP(P)			Same	RS	None	7 690	10 746
13	Reedy Creek Util.	FP(P)			Same	RS	15 000	35 594	40 892
14	City of Wauchula	FP(P)			Same	RS	4 000	7 409	8 566
15	City of Williston	FP			Same	RS	None	2 491	3 041
16	City of Sebring	FP			Same	RS	None	N/A	N/A
	4) REA Cooperatives								
18	Seminole ECI	FP			Various	CS	None	9 329	13 901
19	Central Florida ECI	FP(P)			Note A	CS	None	19 166	23 390
20	Clay ECI	FP			Note B	CS	None	34 874	43 937
21	Glades ECI	FP			Desoto City	-	None	3 515	5 292
22	Peace River ECI	FP			Note C	CS	None	18 027	22 972
23	Sumpter ECI	FP			Note D	CS	None	81 025	113 523
24	Suwannee Valley ECI	FP(P)			Note E	CS	None	16 001	21 928
25	Talquin ECI	FP(P)			Note F	CS	None	50 498	62 301
26	Tri-County ECI	FP(P)			Note G	CS	None	11 952	14 684
27	Withlacoochee ECI	FP			Note H	CS	None	115 278	188 354
	5) Other Public Authorities								
28	So. Eastern Pwr. Adm.	FP(P)			Chattahoochee	-	None	-	-
31	Total Sales for Resale								
32	Accrual - Rate Refund - REA's								
33	Accrual - Rate Refund - Municipalities								
36	Total								

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 the 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) (KV)	Kilowatt-hours (l)	REVENUE				Revenue per kwh (q) Cents	Line No.
			Demand Charges (m)	Energy (n)	Other Charges (o)	Total (p)		
30 Min. Int.	12	26 238 678	\$	\$ 802 949	\$ 48 081	\$ 851 030	3.24	1
30 Min. Int.	69	159 240 000		4 681 102	334 935	5 016 037	3.15	2
30 Min. Int.	4	8 240 163		301 920	15 292	317 212	3.85	3
30 Min. Int.	12	7 469 997		240 884	14 482	255 366	3.42	4
30 Min. Int.	69	28 229 000		835 685	58 747	894 432	3.17	5
30 Min. Int.	12	9 238 000		300 102	18 703	318 805	3.45	6
30 Min. Int.	12	174 250 931		5 702 595	324 425	6 027 020	3.46	7
30 Min. Int.	12	50 432 000		1 626 051	103 193	1 729 244	3.43	8
30 Min. Int.	4	9 900 500		313 429	19 092	332 521	3.36	9
30 Min. Int.	69	390 951 833		11 855 829	739 969	12 595 798	3.22	10
30 Min. Int.	12	1 476 900		50 111	2 967	53 078	3.60	11
30 Min. Int.	69	45 499 948		1 298 553	92 710	1 391 263	3.06	12
30 Min. Int.	69	203 354 000	1 946 814	3 442 299	397 092	5 786 205	2.85	13
30 Min. Int.	12	32 223 000	311 203	561 194	56 637	929 034	2.88	14
30 Min. Int.	4	14 305 500		444 284	28 473	472 757	3.30	15
60 Min. Int.	12	7 028 822		209 302	-	209 302	2.98	16
60 Min. Int.	115/69/12	26 704 183		795 859	-	795 859	2.98	17
30 Min. Int.	69/12	93 566 001		2 822 942	185 799	3 008 741	3.22	19
30 Min. Int.	69/12	165 098 928		5 098 037	324 326	5 422 363	3.28	20
30 Min. Int.	12	15 865 000		520 445	31 056	551 501	3.48	21
30 Min. Int.	69/25/12	86 920 100		2 683 006	183 237	2 866 243	3.30	22
30 Min. Int.	115/69/12	356 031 442		11 050 139	713 994	11 764 133	3.30	23
30 Min. Int.	115/69/12	79 628 973		2 387 426	161 101	2 548 527	3.20	24
30 Min. Int.	115/69/12	240 199 205		7 205 922	479 288	7 685 210	3.20	25
30 Min. Int.	115/69/12	61 085 407		1 794 462	123 677	1 918 139	3.14	26
30 Min. Int.	115/69/12	453 334 560		15 432 939	892 760	16 325 699	3.60	27
30 Min. Int.	115/69/12							28
30 Min. Int.	4	7 414 449		90 802	101 202	192 004	2.59	29
		2 753 927 520	2 258 017	82 548 268	5 451 238	90 257 523	3.28	31
						(1 766 600)		32
						(607 893)		33
								34
								35
						87 883 030		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 - Avon Park, Indian Lake Estates, Wauchula, Lake Buffum, Nittaw, Parnell and Limestone.
- Note D - Blichton, Bushnell, Dallas, Groveland, Howey, Inverness, Ocala, St. John's, Sumterville, Tavares, Umatilla, Webster, Mount Dora, 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, Perry Office, 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 rateschedule 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	6359 490 639	287 097 503	600 648	10 588	4.514
2	R-1A Residential Service (Optional)	1 257 136	48 759	235	5 350	3.879
3	R-1B Residential Service	587 498	24 801	167	3 518	4.221
4	H-1 Water Heating	669 544	30 183	(290)	2 309	4.508
5	L-1 Area Lighting	11 894 617	541 574	(12 980)	916	4.553
6	G-1 Water Pumping & Misc Lighting	---	199	12	---	---
7	M-2 Street Lighting	---	9 494	(1 603)	---	---
8						
9						
10	TOTAL RESIDENTIAL SERVICE	6373 899 434	287 752 513	601 062	10 604	4.515
11						
12	CI-1 General Service Non Demand	1112 544 972	64 548 743	56 732	19 611	5.802
13	CI-1D General Service Demand	3370 896 998	132 536 463	7 148	471 586	3.932
14	CI-2 Curtailable Gen & Standby Service	49 932 000	1 515 859	2	24966 000	3.036
15	H-1 Water Heating	13 680 566	571 249	(2 303)	5 940	4.176
16	L-1 Area Lighting	25 015 202	1 164 817	(8 091)	3 092	4.656
17	C-5 Com Cooking & Baking	39 914 177	1 648 152	(520)	76 758	4.129
18	G-1 Water Pumping & Misc Lighting	45 903 900	2 576 325	2 531	18 137	5.612
19	I-3 Large Indust Service Interrupt	1445 452 000	42 742 816	24	60227 167	2.957
20	Special Contracts	236 222 120	5 425 032	1	236222 120	2.297
21						
22	TOTAL COM & INDUST SERV	6339 561 935	252 729 456	66 438	95 421	3.987
23						
24						
25						
26						
27						
28						
29						
30						
31						
32	() Denotes Total Number of Billings On Active Meters Averaged For 12 Months					
33						
34						
35						
36						
37						
38						
39						
40						
41						
42						
43						
44						

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)
1	G-1 Water Pumping & Misc Lighting	3 703 855	\$ 193 950	359	10 317	Cents 5.236
2						
3	M-2 Street Lighting	92 757 772	3 558 893	1 333	69 586	3.837
4						
5	TOTAL PUBLIC STREET AND HIGHWAY LIGHTING	96 461 627	3 752 843	1 692	57 010	3.891
6						
7						
8	G-1 Water Pumping & Misc Lighting	1 641 646	86 090	105	15 635	5.244
9						
10	M-1 Municipal Service	154 295 071	5 973 051	103	1498 010	3.871
11	CI-1 General Service Non Demand	2 717 536	141 389	56	48 527	5.203
12						
13	CI-1 General Service Demand	78 136 130	2 620 858	18	4340 896	3.354
14						
15	Special Contracts	134 356 000	4 043 705	10	34356 000	3.010
16						
17	TOTAL OTHER PUBLIC AUTHORITIES	371 146 383	12 865 093	283	1311 471	3.466
18						
19						
20	TOTAL SALES TO ULTIMATE CONSUMERS	13181 069 379	557 099 905	669 475	19 689	4.227
21						
22						
23						
24	Provision for estimated refunds on pending rate actions		(778 856)			
25						
26						
27						
28	Total adjusted revenue	13181 069 379	556 321 049	669 475	19 689	4.227
29						
30						
31						
32						
33						
34						
35						
36						
37						
38						
39						
40						
41						
42						
43						
44						

SALES OF ELECTRICITY BY RATE SCHEDULES

FUEL ADJUSTMENT SCHEDULES

R-1	(\$ 5,421,916.11)
R-1A	1,882.97
R-1B	(1,212.60)
CI-1	(1,156,812.15)
CI-1D	(3,675,084.24)
CI-2	(57,844.84)
H-1	(8,701.52)
L-1	(38,865.71)
C-5	(39,067.56)
G-1	(56,870.01)
M-1	(170,836.34)
M-2	(97,041.50)
I-3	(1,562,615.70)
Special Contracts	(<u>424,675.24</u>)
Total	(\$12,709,660.55)

SALES TO RAILROADS AND RAILWAYS AND INTERDEPARTMENTAL SALES (Accounts 446, 448)					
1. Report particulars concerning sales included in Accounts 446 and 448.		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.	
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		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	NONE			\$	Cents
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
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.		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.	
2. Minor rents may be grouped by classes.		4. Designate if lessee is an associated company.	
3. If rents are included which were arrived at under an arrangement for apportioning expenses of a joint facility, whereby		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	\$ 6 205 688
32			
33	Various	Pole Attachments	1 540 667
34			
35	Various	Crystal River Unit #3	102 988
36			
37	Various	Land Rental	20 353
38			
39	Electric Fuels Corporation		
40	(subsidiary)	Office Rental	9 589
41			
42	Southern Services	Digital Remote Terminal Facilities	9 258
43			
44	Various	Company Houses	360
45			
46	Seaboard Coastline Railway	Track Rental	287
47			
48			
49			\$ 7 889 190
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		NONE		
7				
8				
9				
10			TOTAL	

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

1. Report particulars concerning miscellaneous service revenues and other electric revenues derived from electric utility operations during year. Report separately in this schedule the total revenues from operation of fish and wildlife and recreation facilities, regardless of whether such facilities are operated by company or by contract concessionaires. Provide a subheading and total for each account. For account 456, list first revenues realized through Research and Development ventures, see account 456.
 2. Designate associated companies.
 3. Minor items may be grouped by classes.

	Name of company and description of service (a)	Amt of Revenue for Year (b)
11		\$
12	<u>Account 451 - Miscellaneous Service Revenues</u>	
13		
14	Fees for Service Connection Charges, etc.	2 124 100
15	Profit on Work Performed for Customers	107 566
16		
17	Total - Account 451	\$ 2 231 666
18		
19		
20		
21		
22		
23		
24		
25	<u>Account 456 - Other Electric Revenue</u>	
26		
27	Southeastern Power Administration	\$ 276 807
28	Crystal River #3 Participants	848 563
29	Profit on Sale of Materials and Supplies	409 342
30	Commission for Collecting State Sales and Use Tax	278 311
31		
32	Total - Account 456	\$ 1 813 023
33		
34		
35		
36		
37		
38		
39		
40		
41		
42		
43		
44		
45	TOTAL	\$ 4 044 689

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	POWER PRODUCTION EXPENSES		
2	STEAM POWER GENERATION		
3	<i>Operation</i>		
4	500 Operation supervision and engineering.....	1 394 469	290 126
5	501 Fuel.....	221 246 363	1 386 931
6	502 Steam expenses.....	2 305 570	51 124
7	503 Steam from other sources.....		
8	504 Steam transferred—Cr.....	(256 629)	42 219
9	505 Electric expenses.....	1 582 275	121 092
10	506 Miscellaneous steam power expenses.....	3 480 364	906 285
11	507 Rents.....	3 778	(173)
12	Total operation.....	229 756 190	2 797 604
13	<i>Maintenance</i>		
14	510 Maintenance supervision and engineering.....	789 319	101 733
15	511 Maintenance of structures.....	791 562	257 052
16	512 Maintenance of boiler plant.....	5 400 348	382 618
17	513 Maintenance of electric plant.....	2 320 397	(1 279 877)
18	514 Maintenance of miscellaneous steam plant.....	254 089	(127 083)
19	Total maintenance.....	9 555 715	(665 557)
20	Total power production expenses—steam power.....	239 311 905	2 132 047
21	NUCLEAR POWER GENERATION		
22	<i>Operation</i>		
23	517 Operation supervision and engineering.....	913 126	913 126
24	518 Fuel.....	8 693 918	8 693 918
25	519 Coolants and water.....	157 732	157 732
26	520 Steam expenses.....	1 223 491	1 223 491
27	521 Steam from other sources.....	95 914	95 914
28	522 Steam transferred—Cr.....		
29	523 Electric expenses.....	446 298	446 298
30	524 Miscellaneous nuclear power expenses.....	1 990 240	1 990 240
31	525 Rents.....	774	774
32	Total operation.....	13 521 493	13 521 493
33	<i>Maintenance</i>		
34	528 Maintenance supervision and engineering.....	473 688	473 688
35	529 Maintenance of structures.....	176 809	176 809
36	530 Maintenance of reactor plant equipment.....	1 255 758	1 255 758
37	531 Maintenance of electric plant.....	675 082	675 082
38	532 Maintenance of miscellaneous nuclear plant.....	191 037	191 037
39	Total maintenance.....	2 772 374	2 772 374
40	Total power production expenses—nuclear power.....	16 293 867	16 293 867
41	HYDRAULIC POWER GENERATION		
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	HYDRAULIC POWER GENERATION (Continued)	\$	\$
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	OTHER POWER GENERATION		
60	<i>Operation</i>		
61	546 Operation supervision and engineering.....	163 111	47 580
62	547 Fuel.....	30 669 737	1 680 178
63	548 Generation expenses.....	345 362	83 012
64	549 Miscellaneous other power generation expenses.....	87 552	29 352
65	550 Rents.....		
66	Total operation.....	31 265 762	1 840 122
67	<i>Maintenance</i>		
68	551 Maintenance supervision and engineering.....	179 454	42 839
69	552 Maintenance of structures.....	62 310	(73 586)
70	553 Maintenance of generating and electric plant.....	2 579 740	944 688
71	554 Maintenance of miscellaneous other power generation plant.....	54 854	(8 216)
72	Total maintenance.....	2 876 358	905 725
73	Total power production expenses—other power.....	34 142 120	2 745 847
74	OTHER POWER SUPPLY EXPENSES		
75	555 Purchased power.....	14 235 019	(11 300 734)
76	556 System control and load dispatching.....	181 208	1 010
77	557 Other expenses.....	19 359	(1 242)
78	Total other power supply expenses.....	14 435 586	(11 300 966)
79	Total power production expenses.....	304 183 478	9 870 795
80	TRANSMISSION EXPENSES		
81	<i>Operation</i>		
82	560 Operation supervision and engineering.....	374 449	61 182
83	561 Load dispatching.....	268 748	31 941
84	562 Station expenses.....	368 072	7 795
85	563 Overhead line expenses.....	181 536	45 219
86	564 Underground line expenses.....	6 069	4 033
87	565 Transmission of electricity by others.....		
88	566 Miscellaneous transmission expenses.....	846 227	(115 502)
89	567 Rents.....	72 497	30 628
90	Total operation.....	2 117 598	65 296
91	<i>Maintenance</i>		
92	568 Maintenance supervision and engineering.....	80 881	12 709
93	569 Maintenance of structures.....	55 973	13 539
94	570 Maintenance of station equipment.....	1 252 574	(48 156)
95	571 Maintenance of overhead lines.....	1 062 352	139 744
96	572 Maintenance of underground lines.....	91 095	20 371
97	573 Maintenance of miscellaneous transmission plant.....	5 480	3 370
98	Total maintenance.....	2 548 355	141 577
99	Total transmission expenses.....	4 665 953	206 873
100	DISTRIBUTION EXPENSES		
101	<i>Operation</i>		
102	580 Operation supervision and engineering.....	1 787 754	184 192
103	581 Load dispatching.....		
104	582 Station expenses.....	411 859	36 973
105	583 Overhead line expenses.....	612 344	17 104
106	584 Underground line expenses.....	258 364	15 652
107	585 Street lighting and signal system expenses.....	177 439	74 224

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.....	1 656 190	(18 643)
110	587 Customer installations expenses.....	650 904	21 923
111	588 Miscellaneous distribution expenses.....	1 649 673	151 211
112	589 Rents.....	173 018	(33 999)
113	Total operation.....	7 377 545	448 637
114	<i>Maintenance</i>		
115	590 Maintenance supervision and engineering.....	624 110	5 995
116	591 Maintenance of structures.....	137 269	23 048
117	592 Maintenance of station equipment.....	1 599 192	293 297
118	593 Maintenance of overhead lines.....	5 468 252	1 094 288
119	594 Maintenance of underground lines.....	669 050	76 009
120	595 Maintenance of line transformers.....	276 105	79 741
121	596 Maintenance of street lighting and signal systems.....	613 797	130 028
122	597 Maintenance of meters.....	131 649	1 119
123	598 Maintenance of miscellaneous distribution plant.....	97 999	75 872
124	Total maintenance.....	9 617 423	1 779 397
125	Total distribution expenses.....	16 994 968	2 228 034
126	CUSTOMER ACCOUNTS EXPENSES		
127	<i>Operation</i>		
128	901 Supervision.....	837 831	121 270
129	902 Meter reading expenses.....	2 099 258	192 576
130	903 Customer records and collection expenses.....	6 996 985	428 684
131	904 Uncollectible accounts.....	1 080 000	(220 000)
132	905 Miscellaneous customer accounts expenses.....	440 506	54 287
133	Total customer accounts expenses.....	11 454 580	576 817
134	CUSTOMER SERVICE AND INFORMATIONAL EXPENSES		
135	<i>Operation</i>		
136	907 Supervision.....	55 319	(1 824)
137	908 Customer assistance expenses.....	389 269	(10 193)
138	909 Informational and instructional expenses.....	171 063	4 461
139	910 Miscellaneous customer service & informational expenses.....	35 287	278
140	Total customer service and informational expenses.....	650 938	(7 278)
141	SALES EXPENSES		
142	<i>Operation</i>		
143	911 Supervision.....	25 197	(1 995)
144	912 Demonstrating and selling expenses.....	43 990	21 287
145	913 Advertising expenses.....	7	(144)
146	916 Miscellaneous sales expenses.....	14 091	3 471
147	Total sales expenses.....	83 285	22 619
148	ADMINISTRATIVE AND GENERAL EXPENSES		
149	<i>Operation</i>		
150	920 Administrative and general salaries.....	4 652 721	511 624
151	921 Office supplies and expenses.....	1 969 587	134 040
152	922 Administrative expenses transferred—Cr.....	(25 699)	3 437
153	923 Outside services employed.....	717 877	(93 678)
154	924 Property insurance.....	1 285 596	756 447
155	925 Injuries and damages.....	1 261 120	297 036
156	926 Employee pensions and benefits.....	6 595 667	1 890 731
157	927 Franchise requirements.....	150	(218)
158	928 Regulatory commission expenses.....	151 254	91 902
159	929 Duplicate charges—Cr.....	(1 504 881)	412 799
160	930.1 General advertising expenses.....	32 101	(1 293)

ELECTRIC OPERATION AND MAINTENANCE EXPENSES (Continued)

Line No.	Account (a)	Amount for year (b)	Increase or decrease from preceding year (c)
161	ADMINISTRATIVE AND GENERAL EXPENSES (Continued)	\$	\$
162	930.2 Miscellaneous general expenses -----	1 545 373	25 808
163	931 Rents.....	423 831	18 951
164	Total operation.....	17 104 697	4 047 586
165	<i>Maintenance</i>		
166	932 Maintenance of general plant.....	868 751	97 280
167	Total administrative and general expenses.....	17 973 448	4 144 866
168	Total Electric Operation and Maintenance Expenses.....	356 006 650	17 042 726

SUMMARY OF ELECTRIC OPERATION AND MAINTENANCE EXPENSES

Line No.	Functional Classification (a)	Operation (b)	Maintenance (c)	Total (d)
169	Power Production Expenses.....	\$	\$	\$
170	Electric Generation:			
171	Steam power.....	229 756 190	9 555 715	239 311 905
172	Nuclear power.....	13 521 493	2 772 374	16 293 867
173	Hydraulic—Conventional.....			
174	Hydraulic—Pumped Storage.....			
175	Other power.....	31 265 762	2 876 358	34 142 120
176	Other power supply expenses.....	14 435 586		14 435 586
177	Total power production expenses.....	288 979 031	15 204 447	304 183 478
178	Transmission Expenses.....	2 117 598	2 548 355	4 665 953
179	Distribution Expenses.....	7 377 545	9 617 423	16 994 968
180	Customer Accounts Expenses.....	11 454 580		11 454 580
181	Customer Service and Informational Expenses.....	650 938		650 938
182	Sales Expenses.....	83 285		83 285
183	Adm. and General Expenses.....	17 104 697	868 751	17 973 448
184	Total Electric Operation and Maintenance Expenses.....	327 767 674	28 238 976	356 006 650

NUMBER OF ELECTRIC DEPARTMENT EMPLOYEES

Number of electric department employees, payroll period ended <u>12/18/77</u>	3 546
1. Total regular full-time employees.....	230
2. Total part-time and temporary employees.....	
3. Total employees.....	3 776

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.

**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.

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 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)
Chemlease Worldwide, Inc.	Disk Drives & Disk Control Units	
Courier	Teleprocessing Terminals	
Total Courier		
Datagraphix	Fiche Duplicator, Micro Printer, Universal Camera, Tape Drive & Film Processor	
General Electric Company	Timesharing Terminals & Computer Use	

*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 (C) 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)		
		68 688	2 748			930.31	
		4 080	163			586.00	
		192 912	7 717			903.10	
		5 137	205			903.20	
		1 276	51			930.31	
		203 405	8 136				
		26 468	1 059			930.31	
		241				500.00	
		9				501.00	
		631				506.00	
		6				512.00	
		6				513.00	
		2				517.00	
		22				524.00	
		159				546.00	
		11				547.00	
		4				549.00	
		5				551.00	
		1 687				556.00	
		368				561.00	
		17 420				566.00	
		3 228				580.00	
		8 637				583.00	
		11				584.00	
		10 344				588.00	
		355				590.00	
		169				593.00	
		128				903.10	
		7				908.12	
		3 504				910.10	

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)
Total General Electric Co.		
IBM Corporation	Electronic Data Processing Peripheral Equipment	
Total IBM Corporation		
Industrial Leasing	IBM 370/158 Computer, Printer & Video Key Board	
Intel	Memory	
Telex Terminal Communication	Teleprocessing Terminals	
Total Telex Communication		
Texas Instruments Inc.	Teleprocessing Terminals	

*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 (D) 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)		
		14				912.12	
		2 462				916.12	
		28				920.20	
		125				921.20	
		830				921.30	
		55				926.70	
		24				926.90	
		8 095				930.30	
		58 587					
		1 408	56			524.00	
		1 838	74			566.00	
		1 080	43			586.00	
		275	11			588.00	
		206 686	8 267			930.31	
		211 287	8 451				
		222 624	8 163			930.31	
		33 661	1 346			930.31	
		1 940	78			588.00	
		101 263	4 050			903.10	
		7 244	290			930.31	
		110 447	4 418				
		42				500.00	
		14				506.00	
		2				512.00	
		25				546.00	
		3				556.00	
		437				566.00	
		65				580.00	
		1 676				583.00	

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)
Total Texas Instruments		
Wang Laboratories, Inc.	Software Package	
Southern Bell Telephone and Telegraph Company	Pole Attachments	
Forest Service, U.S.D.A.	Right of Way on Government Property	
Total Forest Service		

*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 (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)		
		248				584.00	
		134				586.00	
		7 765				588.00	
		47				590.00	
		3 499				593.00	
		64				594.00	
		2 180				903.00	
		31				910.00	
		3				912.00	
		21				916.00	
		6				920.00	
		34				921.00	
		12				926.00	
		93				930.00	
		1 201				931.00	
		17 602					
		37 000	1 480			930.31	
		35 807				589.00	
		7 285				567.01	
		16 430				567.12	
		8 969				567.35	
		769				589.00	
		33 453					

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

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

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

General Electric Company	Timesharing Terminals & Computer Use	
Total General Electric Co.		
IBM Corporation	Electronic Data Processing Peripheral Equipment	
Total IBM Corporation		
Texas Instruments, Inc.	Teleprocessing Terminals	
Total Texas Instruments, Inc.		
South States Terminal	Oil Terminal Storage Facilities & Services Tampa, Florida	
Belcher Oil Company	Oil Terminal Storage Facilities & Services Port Manatee, Florida	
Continental Illinois National Bank & Trust Company	Coal Shore Facilities	

FLORIDA POWER CORPORATION

Annual report of.....Year ended December 31, 19.77

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 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)		

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

		306				163.00	
		6 095				186.00	
		261				107.00	
		<u>6 662</u>					
		48 069	1 923			186.00	
		3 398	136			107.00	
		<u>51 467</u>	<u>2 059</u>				
		49				163.00	
		3 682				186.00	
		5 769				107.00	
		<u>9 500</u>					
		342 886				151.10	
		395 914				151.10	
		225 753				242.31	

**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	Municipalities (5)				Various Tie Lines (Interchange and Purchased Power are Commingled)				
2									
3									
4									
5									
6	Orlando Utilities Commission	FP							
7						250 000	70 167	86 333	
8									
9									
10	Federal Agency (7)				Near Chattahoochee Florida				
11	Southeastern Power Administration								
12									
13									
14									
15									
16									
17									
18									
19									
20									
21									
22									
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43									
44									
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 at 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)		
			\$	\$	\$	\$	cents	1
								2
								3
								4
								5
								6
60 Min. Int	230-115	84 565 000	199 975	2 026 104		2 226 079	2.63	7
								8
								9
								10
								11
None	115	45 177 123		586 148	130 836	716 984	1.59	12
								13
								14
								15
								16
								17
								18
								19
								20
								21
								22
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								27
								28
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								30
								31
								32
								33
								34
								35
								36
								37
								38
								39
								40
								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 & East Oak	230-115	277 012	18 646	258 366	7 401 056
3						1 474 025	95 139	1 378 886	*24 819 948
4									
5	Total Fla. Pwr. & Lt. Co.					1 751 037	113 785	1 637 252	32 221 004
6									
7	Tampa Electric Co.			Higgins, Lk. Wales, Ft. Meade, Dade City Lk. Tarpon, W. Lk. Wales, Pebbledale, Denham	230-115-69	172 205	645	171 560	4 469 209
8						906 203	2 026 677	(1 120 474)	*(20 168 532)
9	Total Tampa Elec. Co.					1 078 408	2 027 322	(948 914)	(15 699 323)
10									
11	Southern Svces., Inc. X			Fla.-Ga. St. Line Pt. Scholz & Pt. St. Joe	230-115-69	11 528	4 419	7 109	39 261
12						364 848	364 109	739	*113 227
13	Total Southern Svces., Inc.					376 376	368 528	7 848	152 488
14	Total-Southern Svces., Inc.								
15									
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).

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 determined.

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	(5) Municipalities								\$
2	Orlando Util. Comm.			Woodsmere, Rio Pinar & Windermere	230-115	120 507	21 125	99 382	2 192 247
3						546 836	710 444	(163 608)	*(2 944 944)
4	Total- Orlando Util. Commission					667 343	731 569	(64 226)	(752 697)
5									
6									
7	City of Tallahassee			Bulk #3 St. Marks, Crawfordville & Bradfordville West	230-115-69	53 401	95 470	(42 069)	(926 713)
8						56 560	56 558	2	* 36
9						109 961	152 028	(42 067)	(926 677)
10	Total-City of Tallahassee								
11									
12	City of Gainesville			Archer, Idylwild	230-138	1 483	309	1 174	55 843
13						148 737	148 740	(3)	(54)
14	Total-City of Gainesville					150 220	149 049	1 171	55 789
15									
16	City of Lakeland			West	115	42 970	6 229	36 741	558 644
17						(35 730)	58 713	(94 443)	(1 699 974)
18	Total-City of Lakeland					7 240	64 942	(57 702)	(1 141 330)
19									
20	City of Sebring			Desoto City	69	4 721	29 455	(24 734)	(645 018)
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	Cities Kissimmee -								\$	
2	St. Cloud			Lake Bryan	69	-	79 076	(79 076)	(1 978 385)	
3										
4	City of Wauchula			Wauchula Substation	12	196	-	196	6 410	
5										
6	Crystal River #3									
7	Participants			Various	230	11 165	11 303	(138)	* (305)	
8										
9	Net Cash Settlement								11 172 554	
10										
11	Value of Inadvertent									
12	Interchange (Net)								(1) 119 402	
13										
14	Total Interchange Power					4 156 667	3 727 057	429 610	11 291 956	
15										
16										
17	* Represents inadvertent interchange transactions recorded in Florida Power Corporation's Account 555.									
18										
19										
20	(1) Standby charge of \$99,925 included.									
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, 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 1977	187,147,968 (Preference Customers)
	480,000 (Project)
Energy Received - Year 1977	Deliveries to Preference 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 1977	\$276 807
--	-----------

- e. 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	Miscellaneous Expenses	\$ 150		\$	\$	\$ 150
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						
26						
26						
27						
28						
29						
30	TOTAL	\$ 150				\$ 150

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.....	\$ 178 030
2	Nuclear power research expenses.....	105 226
3	Other experimental and general research expenses.....	592 471
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.....	
5		
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)	
7		
8		
9	Directors' Fees (see detail page 427-I)	57 600
10	Dues and Contributions	
11	St. Petersburg Chamber of Commerce	12 129
12	Orlando Chamber of Commerce	3 318
13	Clearwater Chamber of Commerce	2 162
14	Winter Park Chamber of Commerce	1 761
15	United States Chamber of Commerce	1 500
16	Committee of 100	1 984
17	Various Other Chambers of Commerce (see detail page 427-A&B)	36 440
18	Miscellaneous and Other Expenses (see detail page 427-B)	600
19	General Expenses (see detail page 427-C through 427-H)	552 152
20		
21		
22		
23		
24		
25		
26	TOTAL	1 545 373

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	Engineering and Supervision	\$ 7 611 512		9.71
2				
3	Allowance for Funds Used During Constr.	4 634 796		5.91
4				
5	Engineering Services	2 763 955		3.52
6				
7	General Administrative Capitalized	606 977		0.77
8				
9	Total Cost of Construction		78 415 366	
10				
11				
12				
13				
14	TOTAL	15 617 240	78 415 366	19.92

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

Chambers of Commerce

Eustis	\$ 330	
Maitland South Seminole	225	
Apalachicola	137	
Largo	543	
Bartow	125	
Perry-Taylor	221	
Suwannee County	100	
St. Petersburg Beach	489	
Clermont	227	
West Orange	337	
Lakeland	200	
Lake Wales	592	
Avon Park	162	
Hamilton County	200	
Land O Lakes	297	
Monticello-Jefferson County	202	
Treasure Island	232	
Haines City	295	
Hernando County	120	
Tallahassee	254	
Apopka	250	
New Port Richey	281	
Deland	403	
Pinellas Park	351	
Madeira Beach	145	
Tarpon Springs	381	
Dunedin	248	
Ocala-Marion County	290	
Lake Placid	145	
Leesburg	100	
Gainesville	136	
Various Chambers of Commerce (36)	<u>1 134</u>	\$9 152

Junior Chambers of Commerce

St. Petersburg	\$ 127	
Clearwater	327	
Various Junior Chambers of Commerce (3)	<u>40</u>	494

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

Miscellaneous Dues and Expenses

Florida Council of 100	\$1 650	
Golden Triangle Civic Association	400	
St. Petersburg Progress, Inc.	5 063	
Florida Engineering Society	300	
National Safety Council	685	
Institute of Electronic & Electrical Engineers	213	
Central Florida Development Committee	208	
Home Builders Association	450	
Gold Triangle Economic Development Council	100	
World Energy Conference	250	
Florida Industrial Development Council, Inc.	140	
Wildwood Area Development Committee	100	
Contractors & Builders Association	200	
American Arbitration Association	125	
Tampa Urban League	100	
National Assoc. Corporate Real Estate Executives	100	
American Bar Association	138	
Pasco Builders Association	200	
Florida Bar Association	510	
Business & Professional Womens Club	116	
Air Conditioning Contractors Assoc.	175	
Pinellas Urban League	100	
Capital Hill Club	120	
National Association of Manufacturers	750	
Pinellas County Medical Society, Inc.	550	
College Placement Council	150	
The Conference Board, Inc.	5 000	
The Founders Club	1 500	
Committee for Economic Development	100	
National Investors Relations Institute	150	
Florida Press Association	300	
Florida Business Roundtable	4 000	
Suncoasters	1 845	
St. Petersburg Bar Association	240	
Various Miscellaneous Dues and Expenses (24)	<u>766</u>	<u>26 794</u>
Total		<u>\$36 440</u>

Miscellaneous and Other Expenses

Festival of States	\$ 100	
Bankers Trust Company	550	
Various Miscellaneous and Other Expenses (1)	<u>(50)</u>	<u>\$ 600</u>

MISCELLANEOUS GENERAL EXPENSES (ACCOUNT 930) (ELECTRIC) (Continued)
Other - Account 930.30

Payroll	\$ 39 639
Printing and Duplicating	2 729
Company Use of KWH	9 704
Auto and Transportation	1 171
CSR Charges	226 676
Extraordinary Recruiting Costs	9 642
Leased Vehicles	500
Stationery and Supplies	348
Replacement Cost Project	2 472
Shipping Manifest	(2 079)
Corporate Review Task Group	61 988
Emergency Preparedness	17 278

PUBLICATIONS

Matthew Bender & Co., Inc.	\$ 435
West Publishing Company	1 885
Lawyers Co-Op Publishing Co.	1 088
Callaghan & Company	804
Congressional Quarterly, Inc.	528
Robert L. Bailey	1 000
Florida Bar Association	141
National Technical Information Service	136
Martindale - Hubbell, Inc.	108
Harrison Company	219
Coal Week	247
Public Utilities Report, Inc.	427
Equal Opportunity Publications, Inc.	525
Commerce Clearing House	1 035
Secretary of State	130
Shepards, Inc.	133
Florida Legislature	367
Environmental Law Institute	260
Congressional Information Bureau, Inc.	281
Various Publications (20)	<u>557</u>
	10 306

MATERIALS AND SUPPLIES

Stanley Brothers	\$2 042
Publix	3 143
Hav-A-Tampa Wholesales	565
Standard Sales Company	231
Various Materials and Supplies (3)	<u>75</u>
	6 056

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

EMPLOYEES' EXPENSE ACCOUNTS

M. F. Fleming	\$ 406	
R. G. Renninger	135	
G. J. McWilliams	740	
F. H. Bass, Jr.	171	
T. I. Wetherington	105	
H. P. Allen	159	
Various Employees Expense Accounts (4)	<u>132</u>	1 848

MISCELLANEOUS

Edison Electric Institute	\$ 450	
Byron Harless, Reid, Hite & Associates, Inc.	15 332	
Employee Relations Assoc.	1 200	
Theodore J. Machler, Jr., M. D.	100	
George Appum	650	
American Management Association	375	
Hills Travel Service	392	
Keeton/Leopold Associates, Inc.	3 640	
The Tribune Company	405	
Suncoast Village Motor Inn	157	
City Water Account	5 000	
Theft of Crystal River Working Fund	1 187	
Various Miscellaneous (101)	<u>(1 169)</u>	<u>27 719</u>
Total Account 930.30		<u>\$415 997</u>

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

Payroll		\$1 158 575
Auto & Transportation		997
Stationery & Supplies		76 388
Duplicating & Printing		5 435
Freight		239
Extraordinary Recruiting Costs		15 731
Materials and Supplies		192
General Telephone Company		6 863

FREIGHT

Decisions Data Computer Corporation	\$ 251	
Terminal Communications	105	
Telex Computer Products	357	
Various Freight (2)	<u>188</u>	901

PUBLICATIONS

IBM Corporation	\$ 892	
Auerbach Publications	210	
Datapro Research Corporation	385	
John Wiley & Sons, Inc.	222	
Mike Murach and Associates	557	
Deltak, Inc.	1 057	
SAS Institute	111	
Various Publications (16)	<u>713</u>	4 147

CONFERENCES AND SEMINARS

Share 48 Conference	\$ 210	
Data Processing Operations Management	445	
IBM Corporation	11 282	
Deltec, Inc.	19 461	
American Management Assoc., Inc.	730	
Record Symposium	190	
Edison Electric Institute	100	
Yourdon, Inc.	400	
1977 Sigmetrics/CMC VIII	110	
Keston Associates	1 190	
Various Conferences and Seminars (3)	<u>185</u>	34 303

COMPUTER PROGRAMS

University of Illinois	\$ 1 568
Palm Beach Computer Consultants	1 467
Pansophic Systems, Inc.	600
Whitlow Computer Systems	6 479
Duguesne Systems, Inc.	7 054

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

COMPUTER PROGRAMS (Continued)

Wang Laboratories	\$19 333	
Candle Corporation	1 045	
International Computer Programs	104	
Innovation Data Processing	522	
SAS Institute, Inc.	2 612	
Various Computer Programs (1)	<u>42</u>	40 826

MATERIALS AND SUPPLIES

Westpac Southeast	\$ 2 715	
Avery Label	1 074	
National Discount Distributors	249	
Hammond Electronics, Inc.	1 274	
IBM Corporation	348	
Lanier Business Products	636	
E. I. Dupont de Nemours & Company	6 518	
Montgomery Wards	162	
Xidex Corporation	5 560	
Data Supplies, Inc.	105	
Datagraphix	305	
Kemerer Office Supplies	181	
Standard Register	1 118	
Various Materials and Supplies (17)	<u>827</u>	21 072

TEMPORARY HELP

Kelly Services, Inc.	\$ 3 846	
Manpower, Inc.	<u>2 927</u>	6 773

CONTRACT SERVICES/PAYMENTS

General Electric Company	\$58 234	
United Computing Systems, Inc.	8 177	
Valerie Halla	19 149	
Harold L. Estes	540	
Various Contract Services/Payments (1)	<u>12</u>	86 112

EMPLOYEES' EXPENSE ACCOUNTS

S. N. Corey	\$ 865	
G. E. Bassford	232	
F. D. Brisard	1 834	
D. R. Fisher	174	
L. A. Maleski	1 446	
J. C. Trent	564	
V. P. Dixon	1 193	
D. S. Higgins	608	

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

EMPLOYEES' EXPENSE ACCOUNTS (Continued)

E. W. Aikens	\$ 2 464	
W. R. Willits	504	
P. T. Look	1 058	
R. E. Bailey	233	
T. D. Engers	323	
W. R. Bonnette	349	
C. C. Brown	308	
P. W. Meriwether	623	
R. A. Graves	160	
R. L. Maier	119	
M. B. Muether	307	
G. R. Bulmer	168	
S. M. Jackson	129	
Various Employees' Expense Accounts (4)	<u>148</u>	13 809

EQUIPMENT RENTAL/SERVICE

IBM Corporation	\$260 551	
Terminal Communications	3 537	
Entrex, Inc.	24 445	
Intel Corporation	43 010	
Modems Plus, Inc.	6 591	
Datagraphix	28 071	
Texas Instruments, Inc.	33 738	
General Electric Company	7 597	
Rockwood Computer Corporation	4 780	
Telex Computer Products	42 125	
Courier Terminals Systems, Inc.	1 448	
Chemlease Worldwide, Inc.	71 435	
Western Savings Fund	230 787	
Communications Associates, Inc.	17 836	
Data Dimensions, Inc.	9 744	
Dylakor Software Systems, Inc.	1 255	
International Communications Corporation	2 985	
L & F Leasing Company	15 101	
Decisions Data Computer Corporation	3 233	
Minnesota M & M Company	5 597	
Paradyne Corporation	418	
Hazeltine Corporation	451	
Gulf Computer Sciences	836	
Wang Laboratories	<u>19 332</u>	834 903

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

MISCELLANEOUS

Orange Blossom Catering	\$	147	
University of Florida		(300)	
J. W. Berusford		(100)	
Mobilfone		779	
Photographic Sciences Corporation		287	
Argonne National Laboratory		2 288	
Hills Travel Service		7 671	
Exchange Travel Service		408	
Various Miscellaneous (101)		<u>59</u>	<u>11 239</u>
Total Account 930.31			\$2 318 505

LESS:

Computer Service Charges to Account 930.30	\$	(226 676)	
Computer Service Charges to Various Other Accounts		<u>(1 955 674)</u>	<u>(2 182 350)</u>
Net Charges to Account 930.31			\$ 136 155
Total - Account 930.30			<u>415 997</u>
			<u>\$ 552 152</u>

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

DIRECTORS FEES

Jack B. Critchfield	\$ 7 200
Sam T. Dell	7 200
Jean W. Giles	5 400
Byron H. Herlong	7 200
Frank M. Hubbard	7 200
George W. Jenkins	7 200
Richard C. Johnson	7 200
Robert M. King	7 200
A. P. Perez	<u>1 800</u>
	<u>\$57 600</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 \$22 157 001

(continued on page 428a)

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	\$ 1 667 000		a 5.6
Short-term interest rate			
Long-term debt	D 732 741 000	54.27	d 6.97
Preferred stock	P 175 350 000	12.99	p 7.73
Common equity	C 442 165 000	32.74	c 14.60 ^{1/}
Total capitalization	<u>1 350 256 000</u>	100%	
Average balance of Account 107 plus Account 120.1	V 200 710 000		

2. Gross Rate for borrowed funds = $s \left(\frac{s}{V} \right) + d \left(\frac{D}{D+P+C} \right) \left(1 - \frac{s}{V} \right)$ 3.80%

3. Rate for other funds = $\left[1 - \frac{s}{V} \right] \left[p \left(\frac{P}{D+P+C} \right) + c \left(\frac{C}{D+P+C} \right) \right]$ 5.74%

4. Weighted average rate actually used for the year. Per Florida Public Service Commission Order 6640 dated April 28, 1976.

a. Rate for borrowed funds - 3.42 = 8.66%

b. Rate for other funds - 5.24%

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

(Continued from 428)

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 \$30 698 098

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 a separate work order - 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 \$1 263 447

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 included Construction Work in Progress (CWIP) of \$106,250,000 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 Rate Base
TB = Total AFUDC Base
R = Annual Rate

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 retentions. Work orders requiring less than one month to complete, blankets and certain other minor work orders are not subject to AFUDC.

AFUDC computed on nuclear fuel is at the annual rate of 8.66%.

The allowance computation period ends on the in-service date. This date is assumed to be the fifteenth day of the month for projects less than \$10,000,000.

Amount Capitalized \$91 568 524

**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.....	11 012 010			11 012 010
3	Nuclear production plant.....	10 710 390			10 710 390
4	Hydraulic production plant-Conventional.....				
5	Hydraulic production plant-Pumped Storage.....				
6	Other production plant.....	7 473 580			7 473 580
7	Transmission plant.....	6 846 191			6 846 191
8	Distribution plant.....	16 718 944			16 718 944
9	General plant.....	1 678 758			1 678 758
10	Common plant - Electric.....				
11	TOTAL	\$54 439 873	\$	\$	\$ 54 439 873

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								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								
16								
17			As Per Instructions In Paragraph 3					
18			No Change in Columns (c) Through (g)					
19			(See 1976 Annual Report for					
20			Complete Reporting)					
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
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33								
34								
35								
36								
37								
38								
39								
40								
41								
42								
43								
44								

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							
51							
52							
53							
54							
55							
56							
57							
58							
59							
60							
61							
62							
63							
64							
65							
66							
67							
68							
69			NOT	USED			
70							
71							
72							
73							
74							
75							
76							
77							
78							
79							
80							
81							
82							
83							
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85							
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87							
88							
89							
90							
91							
92							
93							
94							
95							
96							
97							
98							

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)
SOURCES OF ENERGY		
1		
2	Generation (excluding station use):	
3	Steam.....	11 897 850 900
4	Nuclear.....	3 719 530 170
5	Hydro—conventional.....	
6	Hydro—pumped storage.....	
7	Other.....	(957 078 400)
8	Less energy for pumping.....	
9	Net generation.....	16 574 459 470
10	Purchases.....	129 742 123
11	Interchanges.....	
12	{ In (gross)..... 4 156 667 128 Kwh	
13	{ Out (gross)..... 3 727 056 896 Kwh	
14	{ Net.....	429 610 232
15	Transmission for/by others (wheeling).....	
16	{ Received..... 187 627 968 Kwh	
17	{ Delivered..... 187 627 968 Kwh	
18	{ Net.....	
19	Total	17 133 811 825
DISPOSITION OF ENERGY		
20	Sales to ultimate consumers (including interdepartmental sales).....	13 181 069 379
21	Sales for resale.....	2 753 927 520
22	Energy furnished without charge.....	
23	Energy used by the company (excluding station use):	
24	Electric department only.....	106 500 010
25	Energy losses:	
26	Transmission and conversion losses (conversion losses 94,057,483).....	677 476 938
27	Distribution losses.....	414 837 978
28	Unaccounted for losses.....	
29	Total energy losses	1 092 314 916
30	Energy losses as percent of total on line 17 <u>6.38</u> %	
	TOTAL	17 133 811 825

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.

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.....	3 899 000	Wednesday	19	10-11 A.M.	60 Min. Intg.	1 758 874 984
32	February.....	3 744 000	Tuesday	1	8-9 A.M.	60 Min. Intg.	1 348 161 639
33	March.....	3 012 000	Tuesday	2	7-8 A.M.	60 Min. Intg.	1 285 971 161
34	April.....	2 465 000	Monday	4	7-8 P.M.	60 Min. Intg.	1 177 913 844
35	May.....	2 620 000	Tuesday	31	4-5 P.M.	60 Min. Intg.	1 317 365 899
36	June.....	3 407 000	Monday	27	5-6 P.M.	60 Min. Intg.	1 595 656 224
37	July.....	3 282 000	Wednesday	27	5-6 P.M.	60 Min. Intg.	1 613 731 668
38	August.....	3 079 000	Friday	5	4-5 P.M.	60 Min. Intg.	1 584 472 252
39	September.....	3 290 000	Wednesday	7	6-7 P.M.	60 Min. Intg.	1 565 006 999
40	October.....	2 848 000	Saturday	1	5-6 P.M.	60 Min. Intg.	1 237 259 705
41	November.....	2 533 000	Monday	14	7-8 A.M.	60 Min. Intg.	1 180 292 874
42	December.....	3 590 000	Wednesday	28	8-9 A.M.	60 Min. Intg.	1 469 104 576
TOTAL							17 133 811 825

* 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	Avon Plant (c) 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.....	1974	1952
5	Total installed capacity (maximum generator name plate ratings in kw.).....	556 200	46 000
6	Net peak demand on plant—kw. (60 minutes)...	533 122	45 205
7	Plant hours connected to load.....	7 819	7 280
8	Net continuous plant capability, kilowatts:		
9	(a) When not limited by condenser water.....	Notes 515 000 Winter	Notes 44 000 Winter
10	(b) When limited by condenser water.....	1&2 ** 509 000 Summer	1&2 ** 42 000 Summer
11	Average number of employees.....	81	35
12	Net generation, exclusive of plant use.....	3 227 773 000	215 565 000
13	Cost of plant:		
14	Land and land rights.....	Note 2 1 037 198	Note 2 82 992
15	Structures and improvements.....	17 820 541	1 921 971
16	Equipment costs.....	82 469 297	6 104 805
17	Total cost.....	\$ 101 327 036	\$ 8 109 768
18	Cost per kw. of installed capacity (Line 5)...	\$182	\$176
19	Production expenses:		
20	Operation supervision and engineering.....	\$ 325 316	\$ 39 858
21	Fuel.....	59 993 627	4 447 790
22	Coolants and water (nuclear plants only).....		
23	Steam expenses.....	347 888	183 566
24	Steam from other sources.....		
25	Steam transferred (Cr.).....		
26	Electric expenses.....	216 472	174 651
27	Misc. steam (or nuclear) power expenses ..	1 081 922	93 308
28	Rents.....	831	76
29	Maintenance supervision and engineering.....	233 402	34 738
30	Maintenance of structures.....	194 504	17 537
31	Maintenance of boiler (or reactor) plant.....	973 639	121 246
32	Maintenance of electric plant.....	269 601	60 738
33	Maint. of misc. steam (or nuclear) plant ..	82 413	7 787
34	Total production expenses.....	\$ 63 719 615	\$ 5 181 295
35	Expenses per net kwh. (Mills—2 places)...		
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.....	4 928 916	1 958 994 101 505
39	Average heat content of fuel burned (B.t.u. per lb. of coal, per gal. of oil, or per cu. ft. of gas) *.....	149 908	1 022 150 054
40	Average cost of fuel per unit, as delivered f.o.b. plant during year Fossil-Acct, 151,00.....	\$12.27	\$1.65466 \$11.98
41	Average cost of fuel per unit burned.....	\$12.17	\$1.65466 \$11.88
42	Avg. cost of fuel burned per million B.t.u.	\$1.93322	\$1.61938 \$1.88574
43	Avg. cost of fuel burned per kwh. net gen.....	\$0.01859	\$0.02063
44	Average B.t.u. per kwh. net generation.....	9 614	12 253

* Nuclear, indicate unit.

** See Page 432-b-(1) for notes

*** See Page 432-b

Annual report of

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

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

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

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

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

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

12. Schedule applies to Plant in Service only.

Plant Name (d) Bartow		Plant Name (e) Crystal River		Plant Name (f) Crystal River		Line No.
Steam		Steam		** Nuclear (Note4)		1
Conventional		Conventional		Conventional		2
1958		1966		1977		3
1963		1969		1977		4
						5
494 400		964 300		** 801 414 (Note5)		6
438 656		824 010		814 000		7
8 760		8 641		6 291		8
Notes	448 000 Winter	Notes	816 000 Winter	Notes	730 800 Winter	9
1&2 **	440 000 Summer	1&2 **	816 000 Summer	1&2 **	730 800 Summer	10
	81		123		218	11
2 500 497 900		3 972 648 000		3 719 530 170 (Note4)		12
Note 2	1 842 362	Note 2	1 687 612	Note 2		13
***	12 102 795	***	17 584 386	***	120 358 682	14
	44 349 058		88 146 649		256 175 965	15
	58 294 215		107 418 647		376 534 647 ✓	16
	\$118		\$111		\$470	17
						18
	313 835		462 206		913 126	19
	46 148 339		68 624 261		8 693 918	20
					157 732	21
	491 057		347 246		1 223 491	22
					95 914	23
			(256 628)			24
	231 261		303 023		446 297	25
	630 467		986 379		1 990 240	26
	718		1 360		774	27
	110 613		267 436		473 688	28
	119 436		364 848		176 809	29
	827 884		2 220 819		1 255 758	30
	890 890		534 438		675 083	31
	65 153		52 868		191 037	32
	\$ 49 829 653		\$ 73 908 256		\$ 16 293 867	33
						34
						35
Gas	Oil	Coal	Oil	Nuclear	Oil	36
MCF	BBLs.	TONS	BBLs.	M ² BTU	BBLs.	37
7 933 178	2 737 974	826 243	3 333 457	39 528 366	381	38
1 023	149 038	10 973	148 626		141 420	39
\$1.63874	\$12.10918	\$32.61659	\$12.76025	\$0.21981	\$12.92570	40
\$1.63874	\$12.10672	\$32.34008	\$12.57058	\$0.21981	\$13.12438	41
\$1.60206	\$1.93410	\$1.47366	\$2.00414	\$0.21981	\$2.20963	42
	\$0.01846	\$0.01434	\$0.01986	\$0.00234		43
	10 099	9 732	9 911	10 627		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 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) 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)...	126 756	138 854
7	Plant hours connected to load.....	7 374	8 747
8	Net continuous plant capability, kilowatts:		
9	(a) When not limited by condenser water....	Notes 124 000 Winter	Notes 147 000 Winter
10	(b) When limited by condenser water.....	1&2 ** (123 000 Summer	1&2 ** (147 000 Summer
11	Average number of employees.....	52	52
12	Net generation, exclusive of plant use.....	508 379 000	645 361 000
13	Cost of plant:		
14	Land and land rights.....	Note 2 14 834	Note 2 22 059
15	Structures and improvements.....	*** 4 151 163	*** 3 856 262
16	Equipment costs.....	15 767 364	17 139 499
17	Total cost.....	\$ 19 933 361	\$ 21 017 820
18	Cost per kw. of installed capacity (Line 5)...	\$144	\$143
19	Production expenses:		
20	Operation supervision and engineering.....	\$ 71 626	\$ 85 485
21	Fuel.....	11 419 328	15 293 801
22	Coolants and water (nuclear plants only)....		
23	Steam expenses.....	283 807	272 648
24	Steam from other sources.....		
25	Steam transferred (Cr.).....		
26	Electric expenses.....	222 909	225 827
27	Misc. steam (or nuclear) power expenses ..	197 214	214 047
28	Rents.....	227	264
29	Maintenance supervision and engineering....	43 979	44 402
30	Maintenance of structures.....	22 483	61 447
31	Maintenance of boiler (or reactor) plant.....	255 838	566 113
32	Maintenance of electric plant.....	271 339	119 576
33	Maint. of misc. steam (or nuclear) plant ..	10 457	21 372
34	Total production expenses.....	\$ 12 799 207	\$ 16 904 982
35	Expenses per net kwh. (Mills—2 places)...		
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.....	744 881 853 517	90 218 1 195 811
39	Average heat content of fuel burned (B.t.u. per lb. of coal, per gal. of oil, or per cu. ft. of gas) *.	1 021 150 108	1 026 149 710
40	Average cost of fuel per unit, as delivered f.o.b. plant during year. Fossil-Acct. 151.00	\$1.58844 \$12.05256	\$1.62752 \$12.73859
41	Average cost of fuel per unit burned.....	\$1.58844 \$11.99288	\$1.62752 \$12.66669
42	Avg cost of fuel burned per million B.t.u.	\$1.55627 \$1.90226	\$1.58601 \$2.01448
43	Avg cost of fuel burned per kwh. net gen.....	\$0.02246	\$0.02370
44	Average B.t.u. per kwh. net generation.....	12 080	11 794

* Nuclear, indicate unit.

** See Page 432-b-(1) for notes

*** See Page 432-b

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

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

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

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

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

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

12. Schedule applies to Plant in Service only.

Plant Name (d) Turner		Plant Name (e) Avon Park		Plant Name (f) Bartow		Line No.
Steam		Gas Turbine		Gas Turbine		1
Conventional		Conventional		Conventional		2
1926		1968		1972		3
1959		1968		1972		4
** 160 400 (Note 6)		** 67 600 (Note 3)		** 222 800 (Note 3)		5
152 166		70 891		180 250		6
8 400		345		1 022		7
Notes 149 000 Winter		Notes 70 000 Winter		Notes 204 000 Winter		9
1&2 ** (146 000 Summer		1&2 ** (52 000 Summer		1&2 ** (168 000 Summer		10
60		2		2		11
827 627 000		16 386 700		98 906 000		12
Note 2						13
*** 494 554		\$		\$		14
4 261 012		240 991		828 113		15
17 497 786		5 036 022		18 730 510		16
\$ 22 253 352		\$ 5 277 013		\$ 19 558 623		17
\$139		\$78		\$88		18
\$ 96 143		\$ 3 205		\$ 15 494		20
15 319 217		471 624		3 267 462		21
379 358						22
208 133		7 203		8 912		25
277 027						26
302						27
54 748		2 307		25 241		28
11 306		2 244		4 008		29
434 808						30
173 815		32 521		163 150		31
14 040						32
\$ 16 968 897		\$ 519 104		\$ 3 484 267		34
Gas		Gas		Oil		35
Oil		Oil		Oil		36
MCF		MCF		BBLs.		37
6 505 466		174 369		14 815		38
388 201		1 025		134 049		39
1 022						40
\$1.63119		\$1.63641		\$14.18986		41
\$12.40800		\$1.63641		\$12.57405		42
\$1.63119		\$1.59680		\$2.23339		43
\$12.12666				\$0.02878		44
\$1.59590				\$0.03304		
\$0.01851				15 995		
10 972				13 080		

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 not 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 thru 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)	** 401 220 (Note 3)
6	Net peak demand on plant—kw. (60 minutes)...	217 848	332 699
7	Plant hours connected to load.....	1 089	2 143
8	Net continuous plant capability, kilowatts:		
9	(a) When not limited by condenser water....	Notes (224 000 Winter	Notes (336 000 Winter
10	(b) When limited by condenser water.....	1&2 ** (172 000 Summer	1&2 ** (276 000 Summer
11	Average number of employees.....	7	25
12	Net generation, exclusive of plant use.....	135 892 900	288 369 500
13	Cost of plant:		
14	Land and land rights.....	\$ 680 246	\$ 2 082 320
15	Structures and improvements.....	1 384 329	3 398 410
16	Equipment costs.....	15 567 121	48 534 994
17	Total cost.....	\$ 17 631 696	\$ 54 015 724
18	Cost per kw. of installed capacity (Line 5)...	\$78	\$135
19	Production expenses:		
20	Operation supervision and engineering.....	\$ 20 642	\$ 57 865
21	Fuel.....	4 898 832	8 157 640
22	Coolants and water (nuclear plants only)....		
23	Steam expenses.....		
24	Steam from other sources.....		
25	Steam transferred (Cr.).....		
26	Electric expenses.....	54 434	286 621
27	Misc. steam (or nuclear) power expenses ..		
28	Rents.....		
29	Maintenance supervision and engineering.....	21 184	63 135
30	Maintenance of structures.....	5 505	20 987
31	Maintenance of boiler (or reactor) plant.		
32	Maintenance of electric plant.....	246 384	342 836
33	Maint. of misc. steam (or nuclear) plant ..		
34	Total production expenses.....	\$ 5 246 981	\$ 8 929 084
35	Expenses per net kwh. (Mills—2 places)...		
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.....	319 148	579 512
39	Average heat content of fuel burned (B.t.u. per lb. of coal, per gal. of oil, or per cu. ft. of gas) *	137 601	145 088
40	Average cost of fuel per unit, as delivered f.o.b. plant during year. Fossil-Acct. 151.00	\$15.45602	\$14.50633
41	Average cost of fuel per unit burned.....	\$15.34972	\$14.07674
42	Avg cost of fuel burned per million B.t.u.....	\$2.65600	\$2.31005
43	Avg cost of fuel burned per kwh net gen....	\$0.03605	\$0.02829
44	Average B.t.u. per kwh net generation.....	13 573	12 246

* Nuclear, indicate unit.

** See Page 432-b-(1) for notes

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

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

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

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

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

12. Schedule applies to Plant in Service only.

Plant Name (d) Higgins	Plant Name (e) Intercession	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
129 836	372 707			17 991	6
374	1 837			120	7
Notes (150 000 Winter 1&2 ** (118 000 Summer 1 35 051 800	Notes (348 000 Winter 1&2 ** (270 000 Summer 7 365 601 400			Notes (17 000 Winter 1&2 ** (14 000 Summer 1 801 500	9
					10
					11
					12
\$	\$		\$		13
508 294	1 978 188		46 470		14
10 931 490	23 039 845		1 514 157		15
\$ 11 439 784	\$ 25 018 033		\$ 1 560 627		16
\$75	\$74		\$81		17
\$	\$		\$		18
13 673	32 732		754		19
1 095 503	12 138 348		68 390		20
					21
					22
					23
					24
6 104	64 534		809		25
					26
					27
					28
12 175	22 829		902		29
12 358	14 933		436		30
					31
84 721	469 340		8 103		32
					33
\$ 1 224 534	\$ 12 742 716		\$ 79 394		34
					35
Gas	Oil	Oil		Oil	36
MCF	BBLs.	BBLs.		BBLs.	37
329 183	37 279	816 541		4 987	38
1 024	134 343	137 074		137 978	39
\$1.67455	\$14.88046	\$15.08566		\$14.88046	40
\$1.67455	\$14.59988	\$14.86557		\$13.71366	41
\$1.63545	\$2.58684	\$2.58213		\$2.36644	42
	\$0.03125	\$0.03320		\$0.03796	43
	15 618	12 858		16 042	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 appropriate average number of employees assignable to each plant.

5. If gas is used and purchased on a thru 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)	Plant Name	
		Rio (b) Pinar	Plant Name (c) Turner
1	Kind of plant (steam, internal combustion, gas turbine or nuclear).....	Gas Turbine	
2	Type of plant construction (conventional, outdoor boiler, full outdoor, etc.).....	Conventional	
3	Year originally constructed.....	1970	
4	Year last unit was installed.....	1970	
5	Total installed capacity (maximum generator name plate ratings in kw.).....	** 19 300 (Note 3)	
6	Net peak demand on plant—kw. (60 minutes)...	16 991	
7	Plant hours connected to load.....	119	
8	Net continuous plant capability, kilowatts:		
9	(a) When not limited by condenser water....	Notes (17 000 Winter	
10	(b) When limited by condenser water.....	1&2 ** (14 000 Summer	
11	Average number of employees.....	2	
12	Net generation, exclusive of plant use.....	1 698 300	
13	Cost of plant:		
14	Land and land rights.....	\$ 43 175	
15	Structures and improvements.....	653 188	
16	Equipment costs.....	1 503 681	
17	Total cost.....	\$ 1 546 856	
18	Cost per kw. of installed capacity (Line 5)...	\$80	
19	Production expenses:		
20	Operation supervision and engineering.....	\$ 744	
21	Fuel.....	73 807	
22	Coolants and water (nuclear plants only)....		
23	Steam expenses.....		
24	Steam from other sources.....		
25	Steam transferred (Cr.).....		
26	Electric expenses.....	348	
27	Misc. steam (or nuclear) power expenses ..		
28	Rents.....		
29	Maintenance supervision and engineering....	810	
30	Maintenance of structures.....	360	
31	Maintenance of boiler (or reactor) plant.....		
32	Maintenance of electric plant.....	2 226	
33	Maint. of misc. steam (or nuclear) plant ..		
34	Total production expenses.....	\$ 78 295	
35	Expenses per net kwh. (Mills—2 places)...		
36	Fuel: Kind (coal, gas, oil or nuclear).....	Oil	
37	Unit: (Coal—tons of 2,000 lb.) (Oil—barrels of 42 gals.) (Gas—M cu. ft.) (Nuclear, indicate).	BBLs.	
38	Quantity (units) of fuel burned.....	4 634	
39	Average heat content of fuel burned (B.t.u. per lb. of coal, per gal. of oil, or per cu. ft. of gas) %	138 567	
40	Average cost of fuel per unit, as delivered f.o.b. plant during year. Fossil-Acct. 151.00	\$16.40509	
41	Average cost of fuel per unit burned.....	\$15.92728	
42	Avg cost of fuel burned per million B.t.u.	\$2.73673	
43	Avg. cost of fuel burned per kwh net gen....	\$0.04346	
44	Average B.t.u. per kwh net generation.....	15 880	

* Nuclear, indicate unit.

** See Page 432-b-(1) for notes

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	1	556	9 614	3 228	Oil
2	Crystal River	2	524	9 743	1 863	Coal
3	Bartow	3	239	9 744	1 107	Oil & Gas
4	Crystal River	1	441	9 832	2 110	Oil
5	Bartow	1	128	10 164	655	Oil
6	Crystal River	3	801	10 464	3 720	Nuclear
7	Bartow	2	128	10 574	738	Oil & Gas
8	Suwannee	3	75	10 841	326	Oil & Gas
9	Turner	4	82	10 928	399	Oil & Gas
10	Turner	3	79	11 013	429	Oil & Gas

Total System Steam Plants

11			4 940	10 418	16 574	
----	--	--	-------	--------	--------	--

*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.

(Note 1) All combustion gas turbine units generator nameplate ratings related 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 \$12,250,917 for Anclote-Bartow Pipeline.

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. February 1972.
3. ANSI C50.14 Code for Air-Cooled Electric Generators at Sea Level, 59° F, and Base Load.
4. Crystal River No. 3 first synchronized January 30, declared commercial 0001, 13 March 1977, net generation is total from January 30, 1977.
5. Crystal River No. 3 (Nuclear) is owned jointly; Florida Power Corporation 90%, participating utilities 10%.
6. Turner No. 2 did not generate during 1977 and was formally retired effective September 1, 1977.

HYDROELECTRIC GENERATING PLANT STATISTICS (Large Plants)

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

3. If net peak demand for 60 minutes is not available, give that which is available, specifying period.

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

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:		(b)	(c)
	Item (a)			
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			
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)			

NOT APPLICABLE

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
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	NOT APPLICABLE		17
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			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.

F P C Licensed Project No. and Plant Name:		
Line No.	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.
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			32
			33
			34
			35
			36
			37

NOT APPLICABLE

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													
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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	George Turner#2	Removed from Service		28 000		Sept. 1977	
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	Crystal River Plant Unit #1	Fuel Conversion from Oil to Coal	N/A	March 1978	Sept. 1978
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	Anclote Plant	Steam	2	515 000	Mar. 1972	Apr. 1978
2	Crystal River Plant	Steam	4	640 000	June 1978	Oct. 1982
3	Crystal River Plant	Steam	5	640 000	June 1980	Oct. 1984
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							
3	Bartow	St. Petersburg	1-1958	Oil (K)	1 850	*1 000	900
4			1-1961	Oil (E) Gas (F)	1 850	*1 000	900
5			1-1963	Oil (E) Gas (F)	2 050	*1 000	1 424
6							
7	Crystal River	Red Level	1-1966	Oil (J) (Note 1)	2 500	*1 000	2 548
8	Crystal River	Red Level	1-1969	Oil (M) (Note 2)	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	Suwannee River	Ellaville	1-1953	Oil (E) Gas (F)	1 000	900	350
18			1-1954	Oil (C) Gas (H)	900	905	350
19			1-1956	Oil (I) Gas (G)	1 550	*1 000	600
20							
21	Turner	Enterprise	1-1948	Oil (B) Gas (D)	860	910	300
22			1-1955	Oil (C) 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				
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

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**													Line No.
Year Installed	TURBINES				GENERATORS						Plant Capacity, Maximum Generator Name Plate Rating††††		
	Max. Rating Kilowatt †††††	Type†	Steam Pressure at Throttle psig. †††††	R.P.M.	Name Plate Rating in Kilowatts		Hydrogen Pressure ††		Power Factor	Voltage K.v.†††			
					At Minimum Hydrogen Pressure †††††	At Maximum Hydrogen Pressure †††††	Min.	Max.					
(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)		
1974	509 000	1.0"	2 400	3 600	*	556 200	*	60	90	22	556 200	1	
1958	121000	3.5"	1 800	3 600	102 500	127 500	0.5	30	85	15.5		2	
1961	121000	3.5"	1 800	3 600	102 500	127 500	0.5	30	85	15.5		3	
1963	204000	3.5"	2 000	3 600	72 200	239 400	0.5	45	85	22	494 400	4	
1966	371000	3.5"	2 400	3 600	400 000	440 500	30.5	45	90	22.0		5	
1969	476000	3.5"	2 400	3 600	*	523 800	*	45	90	22.0	964 300	6	
1977	774000	2.0"	910	1 800	N/A	801 414	N/A	60	90	22.0	801 414	7	
1952	40000	2.0"	1 250	3 600	40 400	46 000	0.5	15	85	13.8	46 000	8	
1951	40000	1.5"	1 250	3 600	40 400	46 000	0.5	15	85	13.8		9	
1953	40000	1.5"	1 250	3 600	40 400	46 000	0.5	15	85	13.8		10	
1954	40000	1.5"	1 250	3 600	40 400	46 000	0.5	15	85	13.8	138 000	11	
1953	30000	1.5"	850	3 600	30 000	34 500	0.5	15	85	13.8		12	
1954	30000	1.5"	850	3 600	30 000	37 500	0.5	30	85	13.8		13	
1956	75000	2.0"	1 450	3 600	61 200	75 000	0.5	30	80/81.6	13.8	147 000	14	
1948	25000	2.0"	850	3 600	25 000	28 700	0.5	15	80	13.8		15	
1955	75000	2.0"	1 450	3 600	63 000	78 800	0.5	30	80	13.8		16	
1959	75000	2.0"	1 450	3 600	65 300	81 600	0.5	30	85	13.8	160 400	17	

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.) Show back pressures

†† Designate air cooled generators.

††† If other than 3 phase, 60 cycle, indicate other characteristics

*No minimum hydrogen rating

†††† 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, installed 1974 has two separate turbine powered boiler feed pumps, 8850 RPM, 5100 HP, STM:HP 2340 #/992; LP 167 #710^o, 3.0" Hg Exh.
- Line 5 - Bartow Unit 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 installed in 1966 has a shaft connected boiler feed pump with a capacity of 1,400,000 lbs./hr. at full load, supplemented by a motor-driven feed pump with a capacity of 1,400,000 lbs./hr. used concurrently as required.
- Line 10- Crystal River 3(Nuclear), installed 1977 has two separate turbine powered steam generator feed pumps, 5500 RPM, 8500 HS, 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							
13							
14							
15							
16							
17							
18							
19							
20		NOT	APPLICABLE				
21							
22							
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37							
38							
39							
40							

*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)

plaining 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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										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								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
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14								
15								
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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), Tublar (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

R.P.M.* (i)	Maximum hp. capacity of unit at design head (j)	Year Installed (k)	Type (l)	R.P.M. (m)	Phase (n)	Fre- quency or dc (o)	Name plate rating in		Line No.
							H.P. (p)	Kva (q)	
									1
									2
									3
									4
									5
									6
									7
									8
									9
									10
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									29
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									34
									35
									36
									37
									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.

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.

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

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							
12							
13							
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33							
34							
35							
36							
37							
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)	Belted or Direct Connected (f)
1	Avon Park	Avon Park, Florida				
2	P-1 P-2		Gas Turbine	1968	Brayton	D/C
3						
4						
5	Bartow	St. Petersburg, Florida				
6	P-1 P-2 P-3 P-4		Gas Turbine	1972	Brayton	D/C
7						
8						
9	Bayboro	St. Petersburg, Florida				
10	P-1 P-2 P-3 P-4		Gas Turbine	1973	Brayton	D/C
11						
12						
13	DeBary	DeBary, Florida				
14	P-3 P-5		Gas Turbine	1975	Brayton	D/C
15	P-1 P-2 P-4 P-6		Gas Turbine	1976	Brayton	D/C
16						
17						
18	Higgins	Oldsmar, Florida				
19	P-1 P-2		Gas Turbine	1969	Brayton	D/C
20	P-3		Gas Turbine	1970	Brayton	D/C
21	P-4		Gas Turbine	1971	Brayton	D/C
22						
23						
24	Intercession City	Intercession City, Florida				
25	P-1 P-2 P-3		Gas Turbine	1974	Brayton	D/C
26	P-4 P-5 P-6					
27						
28						
29	Port St. Joe	Port St. Joe, Florida				
30	P-1		Gas Turbine	1970	Brayton	D/C
31						
32						
33	Rio Pinar	Rio Pinar, Florida				
34	P-1		Gas Turbine	1970	Brayton	D/C
35						
36						
37	Turner	Enterprise, Florida				
38	P-1 P-2		Gas Turbine	1970	Brayton	D/C
39	P-3 P-4		Gas Turbine	1974	Brayton	D/C
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 4 5 6 7 8 9 10 11 12 13
	1972	13 800	3	60	55 700	4	222 800	14 15 16 17 18
	1973	13 800	3	60	56 700	4	226 800	19 20 21 22 23
	1975	13 800	3	60	66 870	2	133 740	24 25 26 27 28
	1976	13 800	3	60	66 870	4	267 480	29 30 31 32 33 34 35 36 37
	1969	13 800	3	60	33 790	2	67 580	38 39 40
	1970	13 800	3	60	42 925	1	42 925	
	1971	13 800	3	60	42 925	1	42 925	
	1974	13 800	3	60	56 700	6	340 200	
	1970	13 200	3	60	19 290	1	19 290	
	1970	13 200	3	60	19 290	1	19 290	
	1970	13 200	3	60	19 290	2	38 580	
	1974	13 800	3	60	71 200	2	142 400	

* See Page 432b-(1) for notes

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 Florida	500	500	ST	52.91		1
10								
11	230 KV Lines		Overhead					
12	ICLB-197	Bonnet Creek	69	230	SP		.38	
13								
14	FO-313	SI-38	69	230	ST		1.10	
15								
16	Windermere	WIC-7	69	230	WH		.93	
17								
18	WO-338	Oviedo	69	230	ST		2.49	
19								
20	Windermere	WXO-9	69	230	WH		1.07	
21								
22	40th Street	Pasadena	115	230	SP	3.93		1
23								
24	Northeast	40th Street	115	230	SP	8.45		1
25								
26	N. Longwood	Piedmont	115	230	WH	6.16	4.04	1
27								
28	Port St. Joe	St. Joe Ind.	115	230	ST		1.43	
29								
30	Port St. Joe	Parker	115	230	ST	1.46		1
31								
32	Port St. Joe	Parker	115	230	ST	33.43		1
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.

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)	Books (o)	Total expenses (p)	
2500 KCM CU	261 775	2 234 032	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	15 822	8 699 022	8 714 844					4
795 KCM ACSR	-	9 552	9 552					5
410 ACSR	-	6 912	6 912					6
954 KCM ACSR	-	47 086	47 086					7
410 ACSR	(Not Booked)							8
954 KCM		48 602	48 602					9
1590 KCM ACSR	12 098	794 953	807 051					10
1081 KCM ACAR	234 005	889 529	1 123 534					11
954 KCM ACSR	18 516	337 820	356 336					12
795 KCM ACSR	11 479	51 091	62 570					13
795 KCM ACSR	79 520	2 077 506	2 157 026					14
795 KCM ACSR								15
								16
								17
								18
								19
								20
								21
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***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	Turner Plant	TL-20	115	230	ST	2.88	11.95	2
2								
3	Anclote Plant	Largo	230	230	SP	8.54		1
4					SH	15.29		
5	Anclote Plant	E. Clearwater	230	230	SH		15.30	
6								
7	Crystal River	Curlew	230	230	FT	5.58		2
8						72.13	72.13	1
9	Crystal River	Central Fla.	230	230	ST	5.57		2
10						47.57	47.57	1
11	Central Fla.	Silver Springs	230	230	ST	27.39	27.07	1
12								
13	Central Fla.	Windermere	230	230	ST	44.48	44.48	1
14								
15	Crawford	Perry	230	230	ST	12.09		1
16					WH	40.35		
17	CC-248	Seven Springs	230	230	ST		2.90	
18								
19	Curlew	Lake Tarpon	230	230	ST	4.32		1
20								
21	Debary	N. Longwood	230	230	WH	1.09		1
22					CH		2.70	
23					ST	3.36		1
24					SP	9.15		1
25	Fort White	Silver Springs	230	230	ST	1.46		1
26					SL	4.99		1
27					CP	68.02		1
28	Fort Meade	W. Lake Wales	230	230	ST	3.07		1
29					WH	16.80		1
30	Fort Meade	TECO	230	230	ST		8.11	
31					WH	1.41		1
32	Largo	Pasadena	230	230	ST		1.61	
33					SP	13.13		1
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.

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)		
336 KCM ACSR	\$	\$ 168 929	\$ 168 929	\$	\$	\$	\$	1	
1590 KCM ACSR	375 962	5 034 011	5 409 973					2	
1590 KCM ACSR	-	573 220	573 220					3	
1590 KCM ACSR	1 283 860	9 987 899	11 271 759					4	
1590 KCM ACSR	795 238	6 228 667	7 023 905					5	
1590 KCM ACSR	454 453	2 955 994	3 410 447					6	
1590 KCM ACSR	1 127 632	5 793 582	6 921 214					7	
954 KCM ACSR	1 212 134	3 697 315	4 909 449					8	
1590 KCM ACSR	-	139 498	139 498					9	
1590 KCM ACSR	(Non-energized Circuit Transferred to A/C 105.00 on JE 5-22 (1975))								10
954) KCM ACSR)	200 221	2 541 126	2 741 347					11	
1590) KCM ACSR)	466 520	4 013 331	4 479 851					12	
795) KCM ACSR)	54 843	1 057 739	1 112 582					13	
1081 KCM ACAR	2 708	342 938	345 646					14	
1081 KCM ACAR	71 974	2 500 986	2 572 960					15	
1590 KCM ACSR								16	
								17	
								18	
								19	
								20	
								21	
								22	
								23	
								24	
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								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		1
2								
3	Lake Tarpon	TECO	230	230	ST	.36	.36	1
4								
5	Northeast	Curlew	230	230	ST	12.61		1
6						4.34		2
7	Ulmerton	Curlew CC-301	230	230	ST		12.78	
8								
9	N. Longwood	Fla. Pwr. & Lt. Co.	230	230	SP	4.04		1
10					WH	2.77		1
11	N. Longwood	Rio Pinar	230	230	AT	15.66		1
12								
13	Rio Pinar	O.U.C.	230	230	AT	2.64		1
14								
15	Suwannee	Ft. White	230	230	ST	38.08		1
16								
17	Suwannee	Perry	230	230	ST	28.61		1
18								
19	Suwannee	Georgia	230	230	ST	18.36		1
20								
21	Ulmerton	Largo	230	230	ST	5.05		1
22								
23	Windermere	Intercession City	230	230	WH	18.67		1
24					SP	.15		1
25					ST	.79		1
26	W. Lake Wales	Fla. Pwr. & Lt. Co.	230	230	AT	60.55		1
27								
28	W. Lake Wales	TECO	230	230	AT	2.29		1
29								
30	Windermere	O.U.C.	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.

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 cost (k)	Total cost (l)	Operation expenses (m)	Maintenance expenses (n)	Rent (o)	Total expenses (p)	
1590 KCM ACSR	\$ 190 674	\$ 694 404	\$ 885 078	\$	\$	\$	\$	1
1590 KCM ACSR	-	171 346	171 346					2
1590 KCM ACSR	1 585 972	2 351 801	3 937 773					3
1590 KCM ACSR	(Included on Lines)							4
1590 KCM ACSR	201 986	784 219	986 205					5
954 KCM ACSR	416 074	1 486 067	1 902 141					6
954 KCM ACSR	132	300 599	300 731					7
954 KCM ACSR	204 811	2 379 238	2 584 049					8
795 KCM ACSR	154 866	1 312 705	1 467 571					9
954 KCM ACSR	107 474	1 110 240	1 217 714					10
1590 KCM ACSR	591 409	509 658	1 101 067					11
954 KCM ACSR	79 071	1 252 807	1 331 878					12
954 KCM ACSR	643 012	4 927 787	5 570 799					13
954 KCM ACSR	17 729	207 474	225 203					14
954 KCM ACSR	-	368 917	368 917					15
								16
								17
								18
								19
								20
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								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				689.17	258.40	
5								
6	Less Than 132 KV Lines		Overhead					
7								
8	Other Transmission Lines		115&112	115& 69	Various	2409.56	365.84	
9								
10			Underground					
11								
12	Other Transmission Lines		115	115	Various	13.13		2
13						24.05		1
14								
15								
16	Sub-Total - Less than 132 KV Lines					2446.74	365.84	
17								
18								
19	* HPOF - High Pressure Oil Filled							
20	ST - Steel Tower							
21	AT - Aluminum Tower							
22	SL - Steel Lattice							
23	SH - Steel Tubular Poles							
24	SP - Single Steel Poles							
25	CH - Concrete Poles							
26	CP - Concrete Portal							
27	WH - Wood "H" Frame							
28								
29								
30								
31								
32								
33								
34								
35								
36					TOTAL	3260.95	624.24	

* 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)	
	\$ 24 456	\$ 20 677 681	\$ 20 702 137	\$	\$	\$	\$	1
								2
	10 856 148	71 371 028	82 227 176					3
								4
								5
								6
	9 376 011	68 468 837	77 844 848					7
								8
								9
								10
	63 860	4 322 940	4 386 800					11
	49 327	8 643 996	8 693 323					12
								13
								14
	9 489 198	81 435 773	90 924 971					15
								16
								17
								18
								19
								20
								21
								22
								23
								24
								25
								26
								27
								28
								29
								30
								31
								32
								33
								34
								35
	20369 802	173 484 482	193 854 284					36

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

TRANSMISSION LINES ADDED DURING YEAR

1. Report below the information called for concerning transmission lines added or altered during the year. It is not necessary, however, to report minor revisions of lines.
 2. Provide separate subheadings for overhead and underground construction and show each transmission line separately.

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

Way, and Roads and Trails, in column (l) with appropriate footnote, and costs of Underground Conduit in column (m).
 3. If design voltage differs from operating voltage indicate such fact by footnote; also where line is other than 60 cycle, 3 phase indicate such other characteristic.

Line No.	LINE DESIGNATION		Line Length in miles (c)	SUPPORTING STRUCTURE		CIRCUITS PER STRUCTURE		CONDUCTORS			Voltage Kv (Operating) (k)	LINE COST			
	From (a)	To (b)		Type (d)	Average Number per mile (e)	Present (f)	Ultimate (g)	Size (h)	Specification (i)	Configuration and spacing (j)		Land and land rights (l)	Poles, towers and fixtures (m)	(4) Conductors and devices (n)	Total (o)
	1	Largo		Seminole	8.34	SP (1) (2)	9	1	1	1590		KCM ACSR	V 15.1 21.4	230	\$ 23 860
5	Seminole	Pasadena	6.40	SP	7	1	1	1590	KCM ACSR	V 15.1	230	48 114	632 777	271 850	952 741
9	40th St. Sub	Pasadena	3.91	SP	13	1	1	1590	KCM ACSR	V 15.1	230	12 098	435 713	359 240	807 051
13	Bayboro	16th St. Sub	2.24	W	24	1	1	795	KCM AAC	T 9.1	115	-	62 432	70 947	133 379
17	Brooksville West	Brooksville	9.05	ST (3)	7	2	2	336.4	KCM ACSR	V 20.2	115	-	36 522	198 471	234 993
21	Brooksville West	Struct. #BWR-39	2.96	W	15	1	1	336.4	KCM ACSR	T 9.1	115	28 039	53 769	97 304	179 112
25	Inverness	Beverly	9.36	W	16	1	1	795	KCM AAC	T 8.8 9.1	115	58 719	214 001	231 894	504 614
29	TOTAL														

Annual report of

FLORIDA POWER CORPORATION

Year ended December 31, 19 77

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	(4) Conduc-tors and devices	Total
	(a)	(b)		(d)	(e)	(f)	(g)	(h)	(i)	(j)		(l)	(m)	(n)	(o)
1	Bayboro Pl.	Bayboro Pk.	.13	W	15	1	1	795	KCM AAC	V 8.8	115	\$ -	\$ 2 617	\$ 2 590	\$ 5 207
2	Brooksville	Croom	10.34	W	12	1	1	336.4	KCM ACSR	T 6.4	69	252	120 613	130 538	251 403
3															
4															
5	Struct. EP-325	Zellwood	1.88	W	31	2	2	795	KCM AAC	V 8.8	69	-	81 872	107 026	188 898
6															
7	Deltona	Deland	10.38	W	18	1	1	795	KCM AAC	T 6.4	69	666	178 897	240 339	419 902
8															
9	Silver Spg.	Struct. #OCF-36	2.48	W	24	1	1	795 AAC	KCM 6.4	T	69	431 (5)	89 138 (5)	87 846 (5)	177 415 (5)
10															
11	Archer	Williston	12.16	W	15	1	1	795	KCM AAC	T 6.4	69	29 979	117 292	240 368	387 639
12															
13	Pt. St. Joe	Beacon Hill	11.51	W	12	1	1	1/0	AAAC	T 6.4	69	41 523	133 420	160 796	335 739
14															
15	TOTAL														

V-277

Annual report of

FLORIDA POWER CORPORATION

Year ended December 31, 19 77

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 (c)	SUPPORTING STRUCTURE		CIRCUITS PER STRUCTURE		CONDUCTORS			Voltage Kv (Operating) (k)	LINE COST			
	From (a)	To (b)		Type (d)	Average Number per mile (e)	Present (f)	Ultimate (g)	Size (h)	Specification (i)	Configuration and spacing (j)		Land and land rights (l)	Poles, towers and fixtures (m)	(4) Conductors and devices (n)	Total (o)
	1	Dunnellon		Rainbow Lk.	10.90	W	13	1	1	1/0		AAAC	T 6.4	69	\$ 13 667
2															
3	Cl. Sprgs.	Bartow	4.17	W	14	1	1	336.4	KCM ACSR	T 6.4	69	-	93 655	92 860	186 515
4															
5	Intercession City	Davenport	5.18	W	13	1	1	795	KCM AAC	T 6.4	69	-	38 645	103 273	141 918
6															
7	Davenport	Haines City	7.28	W	22	1	1	795	KCM AAC	T 6.4	69	206	162 455	157 954	320 615
8															
9	Haines City	Lk. Wales	14.40	W	12	1	1	795	KCM AAC	T 6.4	69	18 151	208 861	313 046	540 058
10															
11	Winter Pk.E.	Fla. Tech.	7.45	W	25	1	1	336.4	KCM ACSR	T 6.4	69	22 632	256 324	239 546	518 502
12															
13	Dade City	Zephyrhills	11.07	W	17	1	1	795	KCM AAC	T 6.4	69	1 061	176 831	233 233	411 125
14															
15															
16															
17															
18															
19															
20															
21															
22															
23															
24															
25															
26															
27															
28															
29	TOTAL														

Annual report of

FLORIDA POWER CORPORATION

Year ended December 31, 19 77

44-B

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 (c)	SUPPORTING STRUCTURE		CIRCUITS PER STRUCTURE		CONDUCTORS			Voltage Kv (Operating) (k)	LINE COST			
	From (a)	To (b)		Type (d)	Average Number per mile (e)	Present (f)	Ultimate (g)	Size (h)	Specification (i)	Configuration and spacing (j)		Land and land rights (l)	Poles, towers and fixtures (m)	(4) Conductors and devices (n)	Total (o)
1															
2	Ft. Meade	Tie To AF	1.41	W	14	1	1	336.4	KCM	T	69	\$ -	\$ 31 224	\$ 33 503	\$ 64 727
3									ACSR	6.4			(5)	(5)	(5)
4										8.8					
5															
6	BH-5 SW.	Phosphoria #1	1.23	W	14	1	1	4/0	ACSR	T	69	-	20 678	30 251	50 929
7										6.4			(5)	(5)	(5)
8		COLUMN	"D" =	ST = Steel Tower SP = Single Steel Pole WH = Wood - H - Frame W = Single Wood Pole											
9															
10		COLUMN	"I"	T = Triangular Irregular Configuration F = Flat Regular Configuration V = Vertical Configuration											
11															
12															
13															
14															
15															
16															
17															
18		NOTES:	(1)	2.73 mi. of this 230KV line is underbuild with the Disston - Largo - West 69KV line with 500 KCM cu. and 795KCM ACSR conductors.											
19			(2)	Strung new conductor on one side of existing JL - DC - towers for a distance of 1.61 mi.											
20			(3)	Strung new conductor on existing double circuit towers.											
21			(4)	Costs for clearing right-of-way included in column (n) per Fed. Power Commission Order No. 366 dated July 8, 1968.											
22			(5)	Estimated final completion costs											
23															
24															
25															
26															
27															
28															
29		TOTAL										299 398	348 400	4 145 057	8 792 855

444-C

Annual report of

FLORIDA POWER CORPORATION

Year ended December 31, 19 77

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. No. Pnls.Pk.	Transm.-Unattended	115Y	69Y		125 000	1				
6			115	12Y		80 000	2				
7	Tarpon Springs - Same	Transm.-Unattended	115Y	69Y		150 000	1				
8			115	12Y		100 000	2				
9	Brooksville - Same	Transm.-Unattended	115Y	69Y		175 000	2				
10			115Y	12Y		30 000	1				
11			69Y	12Y		12 500	1				
12	Silver Spgs. - N. Ocala	Transm.-Unattended	230Y	69Y		250 000	1				
13			115Y	69Y		75 000	1				
14			69	12Y		9 375	1	1			
15	Inglis Plant - Inglis	Transm.-Unattended	115Y	69Y		100 000	1				
16			69	12Y		9 375	1				
17	Leesburg - Leesburg	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. Longwood	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 - Nr.										
27	Port Richey	Transm.-Unattended	115	12Y		12 500	3	1			
28											
29											

Annual report of

FLORIDA POWER CORPORATION

Year ended December 31, 1977

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 live (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	Jasper - Jasper	Transm.-Unattended	115Y	69Y		36 000	1				
2			69	12Y		6 250	3	1			
3	Bartow Plant-St. Petersburg	Transm.-Unattended	230Y	21		280 000	2				
4			230Y	12		200 000	2				
5			115Y	14.8		300 000	4				
6	Higgins Plant-Nr. Oldsmar	Transm.-Unattended	115Y	13.2		168 665	9	1			
7			115Y	12		170 000	2				
8	Drifton - Nr. Drifton	Transm.-Unattended	115Y	69Y		9 375	1				
9			115	69Y		30 000	1				
10	Archer - Nr. Archer	Transm.-Unattended	230Y	69Y		150 000	1				
11			69	12Y		9 500	6	2			
12	Suwannee River Plant - Ellaville	Transm.-Unattended	115Y	13.2		170 000	7	1			
13			115Y	25Y		9 375	3	1			
14			115Y	4. M		6 250	1				
15	Monticello - Same	Transm.-Unattended	69	12Y		18 750	2				
16	Ft. White-Nr. Ft. White	Transm.-Unattended	115Y	69Y		60 000	1				
17			69	12Y		2 000	3	1			
18	E. Clearwater - Near Clearwater	Transm.-Unattended	230Y	115Y		200 000	1				
19			230Y	69Y		250 000	1				
20			115Y	69Y		200 000	1				
21			69	12Y		90 000	2				
22	Quincy - Quincy	Transm.-Unattended	115	69		75 000	1				
23			69	12Y		1 665	2				
24	Crawfordville - Near Crawfordville	Transm.-Unattended	230Y	69Y		100 000	1				
25											
26	Deland W.-Nr. Deland	Transm.-Unattended	115Y	69Y		75 000	1				
27											
28											
29											

445 - A

Rev (12-69)

Annual Report of

FLORIDA POWER CORPORATION

Year ended December 31, 1977

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 (e)	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 - Near 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			500Y	230Y		750 000	1				
6	Central Florida - Nr. Leesburg	Transm.-Unattended	230Y	69Y		400 000	2				
7			230Y	21		1 050 000	3				
8	Crystal River Plant - Nr. Crystal River	Transm.-Unattended	500Y	21		950 000	3	1			
9			230Y	115Y		250 000	1				
10	Brooksville West - West of Brooksville	Transm.-Unattended	500	230		750 000	1				
11			230Y	21		620 000	1				
12	Lk. Tarpon-Nr. Oldsmar Anclote Plant - Near Tarpon Springs	Transm.-Unattended	230	12Y		50 000	1				
13			230Y	69Y		150 000	1				
14	Clermont E.-Nr. Clermont Barcola - Nr. Bartow	Transm.-Unattended	115Y	69Y		90 000	2				
15			230Y	115Y		500 000	2				
16	Seven Spgs. - Nr. Elfers Idylwild - Nr. Gainesville	Transm.-Unattended	138Y	69Y		75 000	1				
17			230Y	12		250 000	2				
18	DeBary - Nr. DeBary Havana - Nr. Havana	Transm.-Unattended	115Y	69Y		75 000	1				
19			69	12Y		40 000	2				
20	Lake Wales - Same Turner - Enterprise	Transm.-Unattended	115Y	69Y		100 000	1				
21			115Y	13.2		195 000	5				
22			115Y	12		145 000	1				
23			69Y	13.2		40 000	3				
24			69Y	12		40 000	1				
25			69	12Y		9 375	3	1			
26			69	4Y		6 250	1				

445 - B

Rev (12-69)

Annual report of

FLORIDA POWER CORPORATION

Year ended December 31, 1977

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.

Annual report of

FLORIDA POWER CORPORATION

Year ended December 31, 1977

Line No.	Name and location of substation (a)	Character of substation (b)	VOLTAGE			Capacity of substation in live (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 - Same	Transm.-Unattended	115Y	69Y		75 000	1				
2			115Y	13.8		55 000	3	1			
3			69Y	12		80 000	1				
4			69	12Y		23 375	4	1			
5			69	13.2		15 000	3				
6	Ft. Meade - Ft. Meade	Transm.-Unattended	230Y	115Y		15 000	1				
7			230Y	69Y		200 000	1				
8			115Y	69Y		60 000	1				
9	Woodsmere - Woodsmere	Transm.-Unattended	115Y	69Y		120 000	2				
10			69	12Y		20 000	1				
11											
12	11 Transmission										
13	Switching Stations Not										
14	Reported										
15											
16											
17	51st St. - St. Petersburg	Distr.-Unattended	115	12Y		80 000	2				
18	Oakhurst - Seminole	Distr.-Unattended	69	12Y		60 000	2				
19	Zephyrhills-Zephyrhills	Distr.-Unattended	69	12Y		20 000	1				
20	Maitland - Maitland	Distr.-Unattended	69	12Y		60 000	2				
21	Inverness-Nr. Inverness	Distr.-Unattended	69	12Y		15 125	4	1			
22	Maximo - St. Petersburg	Distr.-Unattended	115	12Y		100 000	2				
23	Crystal River No. - Nr.										
24	Crystal River	Distr.-Unattended	115	12Y		12 500	1				
25	Williston Town-Williston	Distr.-Unattended	12Y	4Y		10 000	2				
26	Bowlegs Creek - Nr.										
27	Ft. Meade	Distr.-Unattended	115	25		14 000	3	1			
28	Groveland - Groveland	Distr.-Unattended	69	12Y		12 000	6	2			
29											

445 - C

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	Perry - Perry	Distr.-Unattended	230Y	69Y		275 000	2				
2			69Y	12Y		40 000	2				
3	Deltona-Nr. Orange City	Distr.-Unattended	69	12Y		50 000	2				
4	Bayview - Bayview	Distr.-Unattended	115	12Y		100 000	2				
5	Seminole - Seminole	Distr.-Unattended	230Y	69Y		250 000	1				
6			69	12Y		100 000	2				
7	Silver Springs Shores -										
8	Nr. Ocala	Distr.-Unattended	69	12Y		20 000	1				
9	Belleair - Largo	Distr.-Unattended	69	12Y		80 000	2				
10	Central Plaza - St.										
11	Petersburg	Distr.-Unattended	115	12Y		100 000	2				
12	Reddick - Nr. Reddick	Distr.-Unattended	69	12Y		12 500	3	1			
13	Dunedin - Nr. Dunedin	Distr.-Unattended	69	12Y		60 000	3				
14	Madison - Madison	Distr.-Unattended	115	12Y		12 500	3	1			
15	Piedmont - Nr. Apopka	Distr.-Unattended	230Y	69Y		250 000	1				
16			69	12Y		30 000	1				
17	High Spgs. - High Spgs.	Distr.-Unattended	69	12Y		12 500	3	1			
18	Walsingham - Largo	Distr.-Unattended	69	12Y		100 000	2				
19	Citrusville - Lake Wales	Distr.-Unattended	69	2.4		12 500	3				
20	Trenton - Trenton	Distr.-Unattended	115Y	69Y		30 000	3	1			
21			69	12Y		5 000	3	1			
22	Northeast-St. Petersburg	Distr.-Unattended	230Y	115Y		200 000	1				
23			230	115		200 000	1				
24			115	12Y		10 000	2				
25	Palm Harbor-Palm Harbor	Distr.-Unattended	69	12Y		40 000	2				
26	Clearwater - Clearwater	Distr.-Unattended	69	12Y		90 000	3				
27	Cross Bayou-Nr. Pinellas										
28	Park	Distr.-Unattended	69	12Y		40 000	2				

Annual report of

FLORIDA POWER CORPORATION

Year ended December 31, 1977

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	Davenport - Davenport	Distr.-Unattended	69	12Y		10 000	1				
2	Univ. of Florida -										
3	Gainesville	Distr.-Unattended	69	25Y		60 000	2				
4	Bithlo - Nr. Orlando	Distr.-Unattended	69	12Y		12 500	3	1			
5	Pinecastle-Nr. Pinecastle	Distr.-Unattended	69	12Y		40 000	2				
6	Alachua - Alachua	Distr.-Unattended	69	12Y		12 500	3	1			
7	Port St. Joe - Same	Distr.-Unattended	230Y	69Y		100 000	1				
8			115Y	69Y		30 000	3	1			
9			69	12Y		12 500	3	1			
10			69	12		20 000	1				
11	Denham - Denham	Distr.-Unattended	69	12Y		20 000	1				
12	Largo - Largo	Distr.-Unattended	230Y	69Y		400 000	2				
13			69	12Y		100 000	2				
14	Ulmerton - Nr. Largo	Distr.-Unattended	230Y	115Y		200 000	1				
15			115	12Y		60 000	2				
16	Wauchula - Nr. Wauchula	Distr.-Unattended	69	12Y		18 750	2				
17	Winter Park East - Nr.	Distr.-Unattended	230	12Y		100 000	2				
18	Winter Park		230	69		150 000	1				
19	Pasadena - St. Petersburg	Distr.-Unattended	230Y	115Y		250 000	1				
20			115Y	12Y		80 000	2				
21	Altamonte-Nr. Altamonte	Distr.-Unattended	69	12Y		60 000	2				
22	Umatilla - Nr. Umatilla	Distr.-Unattended	69	12Y		18 750	2				
23	Delant East-Nr. Deland	Distr.-Unattended	115	12Y		60 000	2				
24	Leesburg East-Leesburg	Distr.-Unattended	69	12Y		20 000	1				
25	Rio Pinar-Nr. Orlando	Distr.-Unattended	230Y	69Y		150 000	1				
26			69	12Y		60 000	2				
27			69Y	12		20 000	1				
28											
29											

445 - E

Rev (12-69)

Annual report of

FLORIDA POWER CORPORATION

Year ended December 31, 19 77

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	Wewehootee-Nr. Cocoa	Distr.-Unattended	69	12Y		12 500	3	1			
2			12Y	4Y		4 310	3	1			
3	Lk. Wilson-Nr. Davenport	Distr.-Unattended	69	12Y		18 750	2				
4	Pilisbury - St. Petersburg	Distr.-Unattended	115	12Y		100 000	2				
5	Vinoy - St. Petersburg	Distr.-Unattended	115Y	12Y		80 000	2				
6	Holopaw - Nr. St. Cloud	Distr.-Unattended	230	25Y		12 500	3	1			
7	Taft - Nr. Taft	Distr.-Unattended	69	12Y		12 500	3	1			
8	Port Richey W. -										
9	Port Richey	Distr.-Unattended	115	12Y		60 000	2				
10	Eustis So.-So. of Eustis	Distr.-Unattended	69	12Y		53 000	2				
11	Ocoee - Ocoee	Distr.-Unattended	69	13.09Y		20 000	1				
12	Kenneth - St. Petersburg	Distr.-Unattended	115	12Y		60 000	2				
13	Lake Placid-Lake Placid	Distr.-Unattended	69	12Y		10 000	1				
14			69	24Y		12 500	1				
15	St. Marks - Nr. Newport	Distr.-Unattended	69	12Y		12 500	3	1			
16	No.Ft. Meade-Nr.Ft.Meade	Distr.-Unattended	115	12Y		37 500	6	1			
17			115	4Y		25 000	1				
18	Crossroads-St.Petersburg	Distr.-Unattended	115	12Y		80 000	2				
19	Casselberry - Near										
20	Casselberry	Distr.-Unattended	69	12Y		70 000	2				
21	Eatonville-Nr.Eatonville	Distr.-Unattended	69	12Y		20 000	1				
22			69	12		30 000	1				
23	Elfers - Nr. Elfers	Distr.-Unattended	115	12Y		100 000	2				
24	Florida Tech.-Nr.Oviedo	Distr.-Unattended	69	12Y		12 500	3	1			
25	Holder - Holder	Distr.-Unattended	69	12Y		10 000	1				
26	Central Park - Near										
27	Orlando	Distr.-Unattended	69	12Y		30 000	1				
28	Theme Park-Nr. Orlando	Distr.-Unattended	69	12Y		60 000	2				
29											

SUBSTATIONS

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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	Bayhill - Nr. Windermere	Distr.-Unattended	69	12Y		20 000	1				
2	Flora-Mar-Nr. Port Richey	Distr.-Unattended	115	12Y		50 000	1				
3	Avon Park No.-Avon Park	Distr.-Unattended	69	12Y		20 000	1				
4	Spring Lake - Near										
5	Forest City	Distr.-Unattended	69	12Y		60 000	2				
6	Sky Lake - Nr. Pinecastle	Distr.-Unattended	69	12Y		30 000	1				
7	Highlands - Nr. Dunedin	Distr.-Unattended	69	12Y		80 000	2				
8	Apopka South-Nr. Apopka	Distr.-Unattended	69	12Y		20 000	1				
9	Lake Emma-Nr. Lake Mary	Distr.-Unattended	115	12Y		30 000	1				
10	Narcoossee - Nr. Conway	Distr.-Unattended	69	12Y		20 000	1				
11	Taylor Ave - Nr. Largo	Distr.-Unattended	69	12Y		70 000	2				
12	Boggy Marsh-Nr. Clermont	Distr.-Unattended	69	12Y		30 000	1				
13	Beverly Hills-Nr. Holder	Distr.-Unattended	115	12Y		20 000	1				
14	Leesburg No.-Nr. Leesburg	Distr.-Unattended	69Y	12Y		20 000	1				
15	Orangewood-Nr. Center Hill	Distr.-Unattended	69	12Y		20 000	1				
16	Okahumpka - Okahumpka	Distr.-Unattended	69	12		12 500	3	1			
17	Foley - Nr. Perry	Distr.-Unattended	69Y	12Y		20 000	1				
18	Zephyrhills North - No.										
19	Of Zephyrhills	Distr.-Unattended	69Y	12Y		18 750	1				
20	Hammock-Nr. Brooksville	Distr.-Unattended	69	4Y		18 750	2				
21	Tiger Bay - Nr. Bartow	Distr.-Unattended	69	12Y		12 500	3				
22	Clear Springs East -										
23	Clear Springs	Distr.-Unattended	69	12Y		9 375	1				
24	Deland - Deland	Distr.-Unattended	69	12Y		60 000	2				
25	Oviedo - Oviedo	Distr.-Unattended	69	12Y		12 500	3	1			
26	Winter Park - Same	Distr.-Unattended	69	12Y		100 000	4				
27	Conway - Conway	Distr.-Unattended	69	12Y		20 000	1				
28	Plymouth - Plymouth	Distr.-Unattended	69	12Y		12 500	3	1			
29			69	8Y		12 500	3	1			

445 - G

Rev (12-69)

Annual report of

FLORIDA POWER CORPORATION

Year ended December 31, 1977

SUBSTATIONS

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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.

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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.

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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	Windermere-Nr. Orlando	Distr.-Unattended	69	12Y		8 625	3	1			
2			230Y	69Y		200 000	1				
3	Winter Garden - Same	Distr.-Unattended	69	12Y		40 000	2				
4	Eustis - Eustis	Distr.-Unattended	69	8Y		12 500	3	1			
5	Mount Dora - Mt. Dora	Distr.-Unattended	69	12Y		12 500	3	1			
6	Clermont - Clermont	Distr.-Unattended	69	12Y		21 875	4				
7	Haines City - Same	Distr.-Unattended	69	12Y		40 000	2				
8	Frostproof - Frostproof	Distr.-Unattended	69	12Y		21 875	2				
9											
10											
11	57 Distribution										
12	Substations at Various										
13	Locations					372 005					
14											
15											
16											
17	10 Distribution										
18	Switching Stations Not										
19	Reported										
20											
21											
22											
23											
24											
25											
26											
27											
28											
29											

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	727 466	171 962	6 781 099
2	Additions during year:			
3	Purchases	34 328	6 741	226 982
4	Associated with utility plant acquired			
5	Total additions	34 328	6 741	226 982
6	Reductions during year:			
7	Retirements	6 042	3 983	430 125
8	Associated with utility plant sold			
9	Total reductions	6 042	3 983	430 125
10	Number at end of year	755 752	174 720	6 577 956
11	In stock	30 944	7 911	864 576
12	Locked meters on customers' premises			
13	Inactive transformers on system			
14	In customers' use	724 222		
15	In company's use	586	166 809	5 713 380
16	Total end of year (as above)	755 752	174 720	6 577 956

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) State of Florida-	Pre-operational Radiological Research Program in the Crystal River Plant Site Area
2	Dept. of Health &	
3	Rehabilitating Serv.	
4		
5	B(4) University of	Environmental Research on Radioactivity in the Vicinity of Crystal River Plant
6	Florida-Dept. of	
7	Environmental Engine-	
8	ering	
9		
10	B(4) University of	Research Related to "Public Utility Research" Center at University of Florida
11	Florida	
12		
13	A(2) System Planning	Load Management Research
14		
15	B(4) Florida Electric	Sulfer Dioxide Study
16	Power Coordinating	
17	Group	
18		
19	A(5) Environmental	Anclote Post-Operational Ecological Monitoring Program
20		
21	A(4) Distribution	Lightning Protection Research Program
22		
23	A(2) System Planning	Solar Radiation Monitoring Station Constr. & Oper.
24		
25	A(4) Distribution	Ampacity Test On Substations
26		
27		
28	A(4) Distribution	Cable Capacity Research Program
29		
30	A(4) Distribution	Fire Retardant Cable Test
31		
32	A(1d) Generation-	Environmental Technical Specifications
33	Nuclear	
34		
35	A(5) Environmental	Investigate Storm Tracking Systems
36		
37		
38		

RESEARCH, DEVELOPMENT, AND DEMONSTRATION ACTIVITIES (Continued)

(3) Transmission
 a. Overhead
 b. Underground
 (4) Distribution
 (5) Environment (other than equipment)
 (6) Other (Classify and include items in excess of \$5,000.)
 (7) Total Cost Incurred

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

3. Show in column (c) all costs incurred for R, D & D performed internally and column (d) all costs incurred for R, 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. 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."

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					
2					
3		7 171	107	7 171	
4					
5					
6					
7					
8		8 129	107	8 129	
9					
10					
11		9 393	930	9 393	
12					
13	25 234		930	25 234	
14					
15					
16					
17		327 494	506	327 494	
18					
19	605 094		506	605 094	
20					
21	102		580	102	
22					
23	15 254		930	15 254	
24					
25	950		560	950	
26	951		580	951	
27					
28	375		588	375	
29					
30	10 978		930	10 978	
31					
32					
33	179 850		524	179 850	
34					
35	3 986		580	3 986	
36					
37					
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. Sking and heat rejection

(2) System Planning, Engineering and Operation.

Line No.	Classification (a)	Description (b)
1	A(4) Distribution	Rockland Substation-Insulator Environmental Test
2		
3	A(1b) Generation -	Coal/Oil Composite for Crystal River Plant Site
4	Fossil Fuel - Steam	
5		
6	A(2) System Planning	Load Management Research Program
7		
8		
9	A(2) System Planning	Bi-Directional Load Management Research Program
10		
11	A(2) System Planning	Residential Air Conditioning Load Study
12		
13	A(5) Environmental	Testimony and Consultation Concerning Anclote-Post
14		Operative Ecological Monitoring
15		
16		
17	A(7) Total Cost Incurred Internally for Research and Development in 1977	
18		
19	B(5) Total Cost Incurred Externally for Research and Development in 1977	
20		
21		
22		
23		
24		
25	Total Amount Charged in 1977	
26		
27		
28		
29		
30		
31		
32		
33		
34		
35		
36		
37		
38		

RESEARCH, DEVELOPMENT, AND DEMONSTRATION ACTIVITIES (Continued)

- (3) Transmission
 - a. Overhead
 - b. Underground
- (4) Distribution
- (5) Environment (other than equipment)
- (6) Other (Classify and include items in excess of \$5,000.)
- (7) Total Cost Incurred

- 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

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. 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	17 850		582	17 850	
2					
3	417 511		506	417 511	
4					
5					
6	31 537		930	31 537	
7	26 928		186	26 928	
8					
9	3 286		930	3 286	
10					
11	9 453		930	9 453	
12					
13					
14	443		506	443	
15					
16					
17	1 349 782				
18					
19		352 187			
20					
21					
22					
23					
24					
25				1 701 969	
26					
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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 substation. Use the space below to explain such costs.

3. The cost of facilities included herein shall include an estimated portion of the cost of plant that is or will be used to provide power to operate associated environmental protection facilities. These costs may be estimated on a percentage of plant basis. Use the space provided to explain such estimations.

4. All costs shall be reported under the major classifications provided below and include, but are not limited to, the items listed hereunder:

A. Air pollution control facilities:

1. Scrubbers, precipitators, tall smokestacks, etc.
2. Changes necessary to accommodate use of environmentally clean fuels such as low ash or low sulfur fuels including storage and handling equipment.
3. Monitoring equipment
4. Other

B. Water pollution control facilities:

1. Cooling towers, ponds, piping, pumps
2. Waste water treatment equipment
3. Sanitary waste disposal equipment
4. Oil interceptors
5. Sediment control facilities
6. Monitoring equipment
7. Other

C. Solid waste disposal costs:

1. Ash handling and disposal equipment
2. Land
3. Settling ponds
4. Other

D. Noise abatement equipment:

1. Structures
2. Mufflers
3. Sound proofing equipment
4. Monitoring equipment
5. Other

E. Esthetic costs:

1. Architectural costs
2. Towers
3. Undergrounding lines
4. Landscaping
5. Other

F. Additional plant capacity necessary due to restricted output from existing facilities, or addition of pollution control facilities.

G. Miscellaneous:

1. Preparation of environmental reports
2. Fish and wildlife plants included in Accounts 330, 331, 332 and 335.
3. Parks and related facilities
4. Other

5. In those instances when costs are common to 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	5 578 899	117 388 451		952 553	123 919 903	8 743 472
02	Water Pollution Control Facilities	9 339 361	4 065 074	53 823	(999 489)	12 351 123	9 190 054
03	Solid Waste Disposal Costs	3 422 515	3 076 500		(232 135)	6 266 880	3 190 380
04	Noise Abatement Equipment	282 408			3 250 332	3 532 740	3 532 740
05	Esthetic Costs	53 096	39 296		(22 761)	69 631	69 631
06	Additional Plant Capacity						
07	Miscellaneous (Identify Significant)						
08	Total	18 676 279	124 569 321	53 823	2 948 500	146 140 277	24 726 277
09	Construction Work in Progress	122 648 502				5 681 167	** 355 252

NOTES:

** Closed to capital but not identifiable by classification as of 12/31/77

(e) Adjustments include reclassification of equipment plus additional equipment booked prior to 1977 subsequently determined as qualifying facilities.

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	ACTUAL EXPENSES
		(b)	(c)
01	Depreciation	\$4 263 991	\$4 263 991
02	Labor, Maintenance, Materials and supplies cost related to environmental facs. & prog.	627 127	82 567
03	Fuel related costs		
04	Operation of facilities		
05	Fly ash and sulfur sludge removal	35 000	
06	Difference in cost of environmentally clean fuels,		
07	Replacement power costs		
08	Taxes and fees		
09	Administrative and general	90 000	
10	Other (Identify significant) Research and Development	1 112 881	1 112 881
11	Total	\$6 128 999	\$5 459 436

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 ASSISTANT 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, 1977 to and including DECEMBER 31, 1977

.....
(Signature of attester)

Page No.	Page No.
Accounts payable to associated companies.....	231
Accrued and prepaid taxes.....	222-223A
Accumulated deferred income taxes.....	407
Accum. provision for amortization of electric plant acc. adj.....	407
Depreciation and amortization of other property.....	201
Of common utility plant.....	351
Of utility plant.....	408
Of utility plant (summary).....	113
Accumulated provision for uncollectible accounts.....	204
Administrative and general expenses transferred.....	428
Advances for construction, customer.....	224
From associated companies.....	319
To associated companies.....	302
Amortization of elec. plant acquisition adj., accum. provision for.....	204
Miscellaneous.....	201
Of nonutility property, accum. provision for.....	110
Application of Funds for the Year, Source and.....	219
Associated companies—Advances to.....	202
Corporations controlled by respondent.....	102
Control over respondent.....	102
Interest on debt to.....	219
Investment in.....	202
Payables to.....	221
Receivables from.....	204
Service contract charges.....	354
Balance sheet, comparative.....	110
Bonds.....	210
Capital stock.....	210
Discount.....	210
Expense.....	210
Installments received.....	210
Liability for conversion.....	210
Premiums.....	210
Reacquired.....	210
Subscribed.....	210
Changes, important, during year.....	100
Common utility plant (see plant).....	
Conduit, underground cable and submarine cable.....	440
Construction overheads, electric.....	427
Construction work in progress—Common utility plant.....	261
Electric.....	400
Other utility departments.....	110
Contracts—Service contract charges.....	204
Contributions in aid of construction.....	227
Control over respondent.....	102
—Corporations controlled by respondent.....	102
—Security holders and voting powers.....	104
Current and accrued assets, miscellaneous.....	210
Liabilities, miscellaneous.....	224
Customer advances for construction.....	224
Deferred credits, other.....	220
Debits, miscellaneous.....	214
Gains from Disp. of Utility Plant.....	224A
Income taxes accumulated.....	227
Losses from Disp. of Utility Plant.....	214A
Regulatory commission expenses.....	214
Depreciation and amortization of common utility plant.....	201
of electric plant.....	400, 429
of nonutility property.....	201
Directors.....	100
Discount on capital stock.....	210
Distribution of salaries and wages.....	200
Dividend appropriations.....	117
Earnings, Retained.....	117
Electric energy account.....	421
Plant (see plant).....	
Environmental Protection Program.....	501
Environmental Protection Facilities.....	417
Expenses, electric operation and maintenance.....	417
Summary.....	400
Extraordinary items.....	300
Extraordinary property losses.....	300
Franchise requirements, electric.....	400
Fuel and oil stocks.....	300
Gain on Disposition of Property.....	300
Gains from Disp. of Utility Property, Deferred.....	224A
General information.....	100
Generating Plant Stations.....	
Hydroelectric (large).....	420a
Pumped Storage (large).....	420b
Small Plants.....	420
Steam-Electric (large).....	420
Generating Plants.....	
Changes in capacities.....	420
Hydroelectric.....	420
Internal-combustion engine and gas turbine.....	420
Pumped storage.....	420a
Steam-electric.....	420
Important changes during year.....	100
Income, statement of, for the year (see also revenues).....	114
Extraordinary.....	300
Deductions—Extraordinary.....	300
Interest on debt to associated companies.....	304
Miscellaneous amortization.....	304
Other income deduction.....	304
Other interest charges.....	304
Utility plant leased to others.....	301
Miscellaneous nonoperating.....	300
Other—From nonutility operation.....	300
Interest and dividend.....	300
Nonoperating rental.....	300
Installments received on capital stock.....	420
Interchange power.....	420
Interest charges, other.....	304
On debt to associated companies.....	304
Paid on long-term debt, advances, etc.....	219
Received from investments, advances, etc.....	302
Investment tax credits, accumulated deferred.....	229
Generated and utilized.....	229
Investments in associated companies.....	202
Nonutility property.....	201
Other.....	202
Subsidiary Companies.....	203
Securities disposed of during year.....	202
Temporary cash investments.....	202
Long-Term Debt.....	219
Assumed during year.....	220
Retired during year.....	220
Loss on Disposition of Property.....	200
Losses from Disp. of Utility Property, Deferred.....	214A
Management and engineering contracts.....	304
Materials and supplies.....	307
Meters and line transformers.....	447
Miscellaneous general expenses.....	427
Miscellaneous reservations of surplus.....	117
Nonutility property.....	201
Revenues from lease of.....	300
Notes payable—Advances from associated companies.....	221
Current.....	221
To associated companies.....	204
Notes receivable.....	204
From associated companies.....	204
Nuclear Fuel Materials.....	420
Nuclear generating plant, statistics.....	104
Officers and officers' salaries.....	417
Operating expenses, electric.....	400
Summary.....	400
Other investments.....	202
Other paid-in capital.....	217
Donations received from stockholders.....	217
Gain on resale or cancellation of reacquired capital stock.....	217
Miscellaneous paid-in capital.....	217
Reduction in par or stated value of capital stock.....	217
Overheads, construction, electric.....	427
Payables to associated companies.....	204
Peaks, monthly, and output.....	407
Plant acquisition adjustments, electric.....	407
Plant, common utility—Accum. provision for depreciation.....	201
Acquisition adjustments.....	201
Allocable to utility departments.....	201
Completed construction not classified.....	201
Construction work in progress.....	201
Expenses.....	201
Held for future use.....	201
In process of reclassification.....	201
In service.....	201
Leased to others.....	201
Plant data.....	450 to 447
Plant, electric—Accum. provision for depreciation.....	201
Acquisition adjustments.....	201
Completed construction not classified.....	201
Construction work in progress.....	201
Fish and wildlife and recreation.....	200a
Held for future use.....	201
In process of reclassification.....	201
In service.....	201
Leased to others.....	201
Plant, util., and accum. prov. for deprec., amort., and depl. (sum.).....	110
Leased to others, income from.....	201
Pollution Control Fac., Accum. Def. Inc. Taxes.....	227-228A
Preliminary survey and investigation charges.....	227
Premiums on capital stock.....	210
Prepaid taxes.....	220
Prepayments.....	220
Professional services, charges for.....	204
Purchased power.....	200
Reacquired capital stock.....	210
Long-term debt.....	210
Receivables from associated companies.....	204
Receivers' certificates.....	210
Regulatory commission expenses for year.....	214
Deferred.....	214
Rent—Charged.....	200
For lease of utility plant.....	200
From electric property.....	410
Interdepartmental.....	410
Research, Development and Demonstration Expenses.....	440
Reserves—Amortization—Federal.....	200
Injuries and damages.....	200
Misc. operating.....	200
Pensions and benefits.....	200
Property insurance.....	200
Retained Earnings for the Year, Statement of.....	117
Appropriated.....	117
Unappropriated.....	117
Revenues (see also sales).....	300
Deductions—Nonoperating.....	300
Electric operating.....	300
From lease of nonutility property.....	410
From sinking and other funds.....	410
Miscellaneous and other electric.....	410
Miscellaneous nonoperating.....	300
Salaries and wages, distribution of.....	200
Officers.....	104
Sales of electricity by rate schedules.....	410
Communities.....	410
For resale.....	410
Interdepartmental.....	410
Railroads and railways.....	410
Water and water power.....	410
Reserves—Associated companies, investment in.....	202
Disposed of during year.....	100
Meters and wiring powers.....	220
Issued or accrued during year.....	202
Other investments.....	202
Refunded or retired during year.....	202
Temporary cash investments.....	202
Service contract charges.....	354
Statement of Changes in Financial Position.....	114
Stock liability for conversion.....	210
Substations.....	440
Surplus, Earned—Appropriated.....	117
Unappropriated.....	117
Taxes, accrued and prepaid.....	222-223A
Charged during year.....	222
On income, deferred, accumulated.....	223
Reconciliation of net income for.....	202
Temporary cash investments.....	202
Transmission lines—Statistics.....	442
Unamortized debt discount and expense.....	211
Loss and gain on reacquired debt.....	214B
Premium on debt.....	211
Utility plant (see plant).....	