

BUI EI804-77-AR VG

Form No. 1

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ELECTRIC UTILITIES AND LICENSEES
(Classes A and B)

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



ANNUAL REPORT

OF

GULF POWER COMPANY
(Exact legal name of respondent)

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

75 North Pace Boulevard, Pensacola, Florida, 32520
(Address of principal business office at end of year)

TO THE

FLORIDA PUBLIC SERVICE 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:

Earl V. Lee, Secretary

Pensacola, Florida, (904) 434-8384

GULF POWER COMPANY

Privately Owned Electric Utility Statistics
As of December 31, 1977

	<u>Amounts</u>	<u>FPC-1</u> <u>Page No.</u>
<u>Plant (Intrastate Only)</u>	\$	
Plant in Service	526,212,084	403, Col.(g)
Construction Work in Progress	83,419,593	406B, Col.(b)
Plant Held for Future Use	1,425,817	405, Col.(d)
Materials and Supplies	41,074,588	207, Col.(c)
Less: Depreciation and Amortization Reserves	127,950,169	113, Col.(a)
Net Book Costs	524,181,913	
<u>Capital Structure (Systemwide)</u>		
Capital Stock and Surplus	200,474,641	111, Col.(d)
Long-Term Debt	229,440,335	111, Col.(d)
Total Capital Structure	429,914,976	
<u>Revenues and Expenses (Intrastate Only)</u>		
Operating Revenues	183,929,069	114, Col.(c)
Depreciation and Amortization Expenses	15,239,029	
Income Taxes	14,935,234	
Other Taxes	10,019,326	114, Col.(c)
Other Operating Expenses	116,702,920	114, Col.(c)
Total Operating Expenses	156,896,509	114, Col.(c)
Net Operating Income	27,032,560	114, Col.(c)
Other Income	3,396,605	116A, Col.(c)
Other Deductions	13,602,431	116A, Col.(c)
Net Income	16,826,734	116A, Col.(c)
<u>Customers (Intrastate Only)</u>		
Residential - Yearly Average	163,121	409, Col.(f)
Commercial - Yearly Average	20,964	409, Col.(f)
Industrial - Yearly Average	156	409, Col.(f)
Others - Yearly Average	60	409, Col.(f)
Total Customers	184,301	409, Col.(f)
<u>Electric Energy - Thousand KWH</u>		
Produced (Intrastate Only)	5,907,373	431, Col.(b)
Purchased Across State Line	137,586	424, Col.(h) & 431, Col.(b)(line 16)
Purchased Within State	(237,702)	424, Col.(h)
Total	5,807,257	431, Col.(b)
Sales to Ultimate Customers (Intrastate Only)	4,871,145	409, Col.(d)
<u>Sales for Resale:</u>		
Across State Line	-	
Within State to Other Utilities	535,482	413, Col.(l)
Used by Utility, Line Loss and Net Interchanges	400,630	431, Col.(b)
Total	5,807,257	431, Col.(b)
<u>Other Statistics (Intrastate Only)</u>		
Average Annual Residential Use - KWH	13,220	
Average Residential Cost Per KWH	3.64	
Average Residential Monthly Bill	40.05	
Gross Plant Investment Per Customer	3,316	

GENERAL INSTRUCTIONS

An original and six conformed copies of this report form, filed 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, or industry associations. (If reports to stockholders are not prepared, so state below).

14. The respondent, if it is under the jurisdiction of the Commission, shall file with the original and each copy of this form, (when the CPA certification accompanies this report it shall be inserted prior to page i. General Instructions) or separately, within 30 days after the filing date for the form, a letter or report (required by Sections 41.10 and 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	117-117.
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, 227-227I
Common Utility Plant and Expenses	321
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)	429-430A

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

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

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

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

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

EXCERPTS FROM THE LAW

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

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

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

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

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

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

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

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

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

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

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

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

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

ARTHUR ANDERSEN & Co.

25 PARK PLACE, N. E.
ATLANTA, GEORGIA 30303

(404) 658-1776

To Gulf Power Company:

In connection with our regular examination of the financial statements of Gulf Power Company (a Maine corporation) for the year ended December 31, 1977, which we have reported on under date of February 1, 1978, we have also reviewed the schedules listed below (except for the data indicated as excluded) and included in the Company's Form 1 for 1977 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. We did not make a detailed examination such as would be required to determine that each transaction has been recorded in accordance with the Uniform System of Accounts and published accounting releases.

<u>Description of Schedule</u>	<u>Schedule Pages</u>
Comparative Balance Sheet - Statement A	110-112
Summary of Utility Plant and Accumulated Provisions for Depreciation, Amortization and Depletion - Statement B	113
Statement of Income for the Year - Statement C	114-116A
Statement of Retained Earnings for the Year - 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	223-223A
Accumulated Deferred Income Taxes (Supplement to 227-227C excluded)	214C-214D; 227-227E
Common Utility Plant and Expenses	351
Distribution of Salaries and Wages	355-356
Electric Plant in Service	401-403

ARTHUR ANDERSEN & Co.

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<u>Description of Schedule</u>	<u>Schedule Pages</u>
Electric Plant Held for Future Use	405
Construction Work in Progress and Completed Construction Not Classified - Electric (Column (d) excluded)	406-406B
Accumulated Provision for Depreciation of Electric Utility Plant	408
Electric Operating Revenues (Columns (d) through (g) excluded)	409
Electric Operation and Maintenance Expenses	417-420
Depreciation and Amortization of Electric Plant (Columns (a) through (g) of Section C excluded)	429-430A

Based on our review, in our opinion, the accompanying schedules identified above (except for the data indicated as excluded) conform in all material respects with the accounting requirements of the Federal Energy Regulatory Commission as set forth in its applicable Uniform System of Accounts and published accounting releases.

ARTHUR ANDERSEN & Co.

Atlanta, Georgia,
February 1, 1978.

LIST OF SCHEDULES (Electric Utility)

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

Title of Schedule (a)	Schedule Page No. (b)	Date Revised (c)	Remarks (d)
General Corporate Information and Summary Financial Statements			
General Information	101-101A	Dec. 72	None
Control Over Respondent	102	Dec. 64	
Corporations Controlled by Respondent	103		
Officers	104	Dec. 73	
Directors	105		
Security Holders and Voting Powers	106-107	p. 107 -	None
Important Changes During the Year	108-109	Dec. 70	p. 109
Comparative Balance Sheet—Statement A	110-112	Dec. 77	None
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	p. 119 None
Balance Sheet Supporting Schedules			
Nuclear Fuel Materials	200	Dec. 73	None
Nonutility Property	201	Dec. 73	
Accumulated Provision for Depreciation and Amortization of Nonutility Property ...	201	Dec. 67	
Investments	202	Dec. 74	None
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	None
Extraordinary Property Losses	210	Dec. 73	None
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	None
Unamortized Loss and Gain on Reacquired Debt	214B		None
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		None

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		None	
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	None	
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	None	
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		None	
Regulatory Commission Expenses	353	Dec. 74		
Charges for Outside Professional and Other Consultative Services	354	Dec. 70		
Distribution of Salaries and Wages	355-356	Dec. 76		
ELECTRIC PLANT, SALES, OPERATING AND STATISTICAL DATA				
Electric Plant in Service	401-403	Dec. 72	None	
Fish and Wildlife and Recreation Plants	403a			
Electric Plant Leased to Others	404			
Electric Plant Held for Future Use	405	Dec. 73	None	
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		None
Sales of Water and Water Power.....	416		
Miscellaneous Service Revenues and Other Electric Revenues.....	416	Dec. 72	
Electric Operation and Maintenance Expenses.....	417-420	Dec. 76	
Number of Electric Department Employees.....	420		
Operation and Maintenance Expenses of Fish and Wildlife and Recreation Operations.....	420a		None
Lease Rentals Charged.....	421-421D	Dec. 72	None
Purchased Power.....	422-423	Dec. 1964	
Interchange Power.....	424	Dec. 69	
Transmission of Electricity for or by Others.....	425		None
Franchise Requirements.....	426	Dec. 69	None
Miscellaneous General Expenses.....	427	Dec. 1967	
Construction Overheads—Electric.....	427	Dec. 76	
General Description of Construction Overhead Procedure.....	428	Dec. 77	
Depreciation and Amortization of Electric Plant.....	429-430A	Dec. 71	
Electric Energy Account.....	431	Oct. 1967	
Monthly Peaks and Output.....	431	Oct. 1967	
Steam-Electric Generating Plant Statistics (Large Plants).....	432-432a	Dec. 71	
Steam-Electric Generating Plant Statistics (Large Plants) Average Annual Heat Rates and Corresponding Net Kwh Output for Most Efficient Generating Units.....	432b	Dec. 1965	
Hydroelectric Generating Plant Statistics (Large Plants).....	433a-433b	Oct. 1967	None
Pumped Storage Generating Plant Statistics (Large Plants).....	433c-433d		None
Generating Plant Statistics (Small Plants).....	434	Oct. 1967	None
Changes Made or Scheduled to be Made in Generating Plant Capacities.....	435		
Steam-Electric Generating Plants.....	436-437	Oct. 1966	
Hydroelectric Generating Plants.....	438-439	Dec. 1966	None
Pumped Storage Generating Plants.....	439a-439c		None
Internal-Combustion Engine and Gas-Turbine Generating Plants.....	440-441	Dec. 1967	
Transmission Line Statistics.....	442-443	Feb. 1967	
Transmission Lines Added During Year.....	444		
Substations.....	445	Dec. 69	
Electric Distribution Meters and Line Transformers.....	447		
Research, Development and Demonstration Activities.....	448-448A	Dec. 77	
Environmental Protection Facilities.....	501		
Environmental Protection Expenses.....	502		
Attestation.....	503	Dec. 75	

GENERAL INFORMATION

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

Earl V. Lee, Secretary
75 North Pace Boulevard, P. O. Box 1151
Pensacola, Florida 32520

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.

Maine; November 2, 1925, and was admitted to do business
in Florida on January 15, 1926.

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.

None.

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

Electricity in Florida, and incident to its electric business,
the sale of appliances.

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.

None.

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 Anderson & Company
25 Park Place, N.E.
Atlanta, Georgia 30303

Engaged by Board of Directors April 15, 1977

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.

The Southern Company, a registered holding company, owns all of the Common Stock of respondent.

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 (a), 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. See Note (A) p. 104-2

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.

Mr. R. F. Ellis, Jr.

Mr. Bill M. Guthrie

Mr. J. F. Horton

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. See Note (B) p. 104-2

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)
GENERAL OFFICERS			
President and General Manager	R. F. Ellis, Jr.	Pensacola, Florida	\$ 89,657.29
Executive Vice President	E. L. Addison (1)	Pensacola, Florida	30,961.80
Executive Vice President	Bill M. Guthrie (2)	Pensacola, Florida	45,377.65
Senior Vice President	J. F. Horton	Pensacola, Florida	48,011.72
Vice President	E. A. Lupberger (3)	Pensacola, Florida	20,780.83
Vice President and Comptroller	A. E. Scarbrough (4)	Pensacola, Florida	9,212.51
Secretary	E. V. Lee	Pensacola, Florida	30,324.98
Treasurer and Assistant Secretary	E. R. Unruh (5)	Pensacola, Florida	27,196.11
Notes			
(1) Resigned June 18, 1977			
(2) Effective July 15, 1977			
(3) Resigned July 1, 1977 (also Treasurer through April 14, 1977)			
(4) Effective September 21, 1977			
(5) Effective April 15, 1977			
See Pages 104-1 & 104-2 Attached			

Supplement to Page No. 104 - Officers

<u>Title</u> <u>(a)</u>	<u>Name of Officer</u> <u>(b)</u>	<u>Principal</u> <u>Business Address</u> <u>(c)</u>	<u>Salary</u> <u>for Year</u> <u>(d)</u>
<u>Employees Receiving Salary of \$35,000 or more:</u>			
Division Manager	D. R. Hinton, Jr.	Panama City, Florida	41,016.59
Division Manager	B. F. Kickliter	Pensacola, Florida	39,465.48
Director Power Supply	G. O. Layman	Pensacola, Florida	40,835.30
Director Power Delivery	J. A. Oerting, Jr.	Pensacola, Florida	37,253.79

Supplement to Page No. 104 - Officers

NOTE (A)

Remuneration other than salary paid by respondent for the benefits of General Officers of the respondent during the year 1977 was:

<u>Name</u>	<u>Group Life Insurance</u>		<u>Group</u>	<u>Total</u>
	<u>Amount of</u>	<u>Premiums</u>	<u>Major</u>	
	<u>Insurance</u>		<u>Medical</u>	<u>All</u>
	<u>In-Force</u>		<u>Insurance</u>	<u>Premiums</u>
	<u>12-31-77</u>		<u>Premiums</u>	<u>Paid</u>
	<u>\$</u>	<u>\$</u>	<u>\$</u>	<u>\$</u>
R. F. Ellis, Jr.	175,400	922.04	348.00	1,270.04
E. L. Addison	142,500	596.50	144.00	740.50
Bill M. Guthrie	87,500	276.57	228.00	504.57
J. F. Horton	93,500	413.66	348.00	761.66
E. A. Lupberger	32,500	241.50	144.00	385.50
A. E. Scarbrough	38,800	32.70	74.00	106.70
E. V. Lee	18,500	106.16	348.00	454.16
E. R. Unruh	15,000	60.30	276.00	336.30

Note (B)

Respondent has an insurance policy covering its liabilities and expenses which might arise in connection with its lawful indemnification of its directors and officers for certain of their liabilities and expenses. Officers and Directors of respondent have an additional policy which insures them against certain other liabilities and expenses.

There is no other insurance or indemnification except when specifically indemnified by resolution of the Board of Directors in connection with an issue of securities by the respondent.

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 hereof, 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. Not Applicable

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 Began (c)	Term Expires (d)	Directors' Meetings Attended During Year (e)	Fees During Year (f)
R. F. Ellis, Jr. President and General Manager	75 North Pace Boulevard Pensacola, Florida 32520	4-15-77	(1)	6	\$
E. L. Addison Executive Vice President	75 North Pace Boulevard Pensacola, Florida 32520	4-15-77	(2)	4	
Bill M. Guthrie Executive Vice President	75 North Pace Boulevard Pensacola, Florida 32520	7-15-77		2	
J. F. Horton Senior Vice President	75 North Pace Boulevard Pensacola, Florida 32520	9-21-77		-	
Clyde A. Lilly, Jr.	300 Office Park Drive Birmingham, Alabama 35223	4-15-77	(3)	3	
Robert F. McRae, Sr.	Post Office Box 7 Graceville, Florida 32440	7-15-77		1	1,200
M.G. Nelson	Post Office Box 310 Panama City, Florida	4-15-77		5	2,700
Crawford Rainwater	Post Office Box 12630 Pensacola, Florida 32574	4-15-77		6	2,850
C. Walter Ruckel	Post Office Box 226 Valparaiso, Florida 32580	4-15-77		5	2,700
Bartow W. Saunders	Post Office Box 226 Bonifay, Florida 32525	4-15-77	(4)	4	1,500
Alvin W. Vogtle, Jr.	64 Perimeter Center, East Atlanta, Georgia 30346	4-15-77		3	
Vincent J. Whibbs, Sr.	8401 Navy Boulevard Pensacola, Florida 32505	4-15-77		6	2,700
(1) Directors are elected at the annual stockholders' meeting for a term of one year					
(2) Resigned June 17, 1977					
(3) Deceased April 28, 1977					
(4) Retired June 8, 1977					

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
Books are not closed:

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 992,717
By proxy 992,717

7. Give the date and place of such meeting
April 15, 1977 Augusta, Maine

Line No.	Name and Address of Security Holder (a)	VOTING SECURITIES			
		Number of votes as of			
		Total Votes (b)	Common Stock (c)	Preferred Stock (d)	Other (e)
1	Total votes of all voting securities.....	992,717	992,717		
2	Total number of security holders.....	1	1		
3	Total votes of security holders listed below.....	992,717	992,717		
4	The Southern Company				
5	64 Perimeter Center, East				
6	Atlanta; Georgia 30346				
7					
8					
9					
10					
11					
12					
13					
14					
15					

IMPORTANT CHANGES DURING THE YEAR

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

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

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

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

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

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

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

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

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

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

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

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

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

1. None
2. None
3. None
4. None
5. None
6. Respondent is participating with a group of other companies through the Edison Electric Institute in the building of a "Liquid-Metal Fast Breeder Reactor" demonstration nuclear power plant. Respondent made a provisional commitment in 1972 to contribute \$766,400 over a ten-year period. \$459,840 has been accrued from expense through December 31, 1977.
7. None
8. A wage adjustment applicable to covered employees amounting to \$703,400 estimated annual cost was placed into effect in 1977, applicable as of August 15, 1977.
9. None
10. None
11. None

STATEMENT A

COMPARATIVE BALANCE SHEET
Assets and Other Debits

Line No.	Title of Account (a)	Page No. (b)	Balance Beginning of Year (c)	Balance End of Year (d)	Increase or (Decrease) (e)
1	Utility Plant*		\$	\$	\$
2	Utility Plant (101-106, 114).....	113	465,882,529	527,637,901	61,755,372
3	Construction Work in Progress (107).....	113	71,365,239	83,419,593	12,054,354
4	Total Utility Plant.....		\$ 537,247,768	\$ 611,057,494	\$ 73,809,726
5	Less Accumulated Provision for Deprec., Amort. and Depletion (108, 111, 115).....	113	114,584,151	127,950,169	13,366,018
6	Net Utility Plant, Less Nuclear Fuel...	113	\$ 422,663,617	\$ 483,107,325	\$ 60,443,708
7	Nuclear Fuel (120.1-120.4).....	200	-	-	-
8	Less: Accum. Prov. For Amort. of Nuclear Fuel Assemblies (120.5).....	200	-	-	-
9	Net Nuclear Fuel.....		\$ -	\$ -	\$ -
10	Net Utility Plant.....		\$ 422,663,617	\$ 483,107,325	\$ 60,443,708
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)\$).....	201	60,412	174,331	113,919
15	Investment in Associated Companies (123)...	202	-	-	-
16	Investment in Subsidiary Companies (Cost \$(123.1)).....	203	-	-	-
17	Other Investments (124).....	202	-	-	-
18	Special Funds (125 - 128).....		57,011	120,251	63,240
19	Total Other Property and Investments.....		\$ 117,423	\$ 294,582	\$ 177,159
	Current and Accrued Assets				
20	Cash (131).....	---	10,833,630	2,963,915	(7,869,715)
21	Special Deposits (132 - 134).....	---	525	243,433	242,908
22	Working Funds (135).....	---	71,908	175,044	103,136
23	Temporary Cash Investments (136).....	202	-	-	-
24	Notes and Accts. Receivable (less Accumulated Provision for Uncoll. Accts.) (141-144)...	204	12,879,305	12,580,260	(299,045)
25	Receivables from Assoc. Companies (145, 146)...	206	1,587,272	849,655	(737,617)
26	Materials and Supplies (151-157, 163).....	207	33,291,032	41,074,588	7,783,556
27	Gas Stored Underground-Current (164).....	207A	-	-	-
28	Prepayments (165).....	---	307,821	390,927	83,106
29	Interest and Dividends Receivable (171)....	---	2,038	2,064	26
30	Rents Receivable (172).....	---	-	-	-
31	Accrued Utility Revenues (173).....	---	6,803,298	6,579,390	(223,908)
32	Misc. Current and Accrued Assets (174).....	210	-	-	-
33	Total Current and Accrued Assets.....		\$ 65,776,829	\$ 64,859,276	\$ (917,553)
	Deferred Debits				
34	Unamort. Debt Expense (181).....	211	1,050,673	1,179,430	128,757
35	Extraordinary Property Losses (182).....	210	-	-	-
36	Prelim. Survey and Investigation Charges (183)...	212	1,861,911	3,032,281	1,170,370
37	Clearing Accounts (184).....	---	43,194	79,673	36,479
38	Temporary Facilities (185).....	---	-	-	-
39	Miscellaneous Deferred Debits (186).....	214	468,118	4,650,882	4,182,764
40	Deferred Losses from Disposition of Utility Plant (187).....	214A	-	-	-
41	Research, Development and Demonstration Expenditures (188)	448	157	-	(157)
42	Unamortized Loss on Reacquired Debt (189)...	214B	-	-	-
43	Accumulated Deferred Income Taxes (190)...	214C	160,084	201,377	41,293
44	Total Deferred Debits.....	---	\$ 3,584,137	\$ 9,143,643	\$ 5,559,506
45	Total Assets and Other Debits.....		\$ 492,142,006	\$ 557,404,826	\$ 65,262,820

* These accounts are conformed to NARUC accounts in which amounts recorded in PERC 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	\$ 38,060,000	\$ 38,060,000	-
2	Preferred Stock Issued (204) -----	215	45,162,600	60,162,600	15,000,000
3	Capital Stock Subscribed (202, 205) -----	216	-	-	-
4	Stock Liability for Conversion (203, 206) -----	216	-	-	-
5	Premium on Capital Stock (207) -----	216	88,152	88,152	-
6	Other-Paid-In Capital (208-211) -----	217	47,150,000	63,150,000	16,000,000
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) Note 1 -----	117	41,917,827	39,013,889 (1)	(2,903,938)
11	Unappropriated Undistributed Subsidiary Earnings (216.1) -----	117	-	-	-
12	Reacquired Capital Stock (217) -----	215	(-)	(-)	-
13	Total Proprietary Capital -----	-	\$172,378,579	\$200,474,641	\$ 28,096,062
Long-Term Debt					
14	Bonds (221) (Less \$ ----- reacquired (222)) -----	219	161,595,000	196,595,000 (2)	35,000,000
15	Advances from Associated Companies (223) -----	219	-	-	-
16	Other Long-Term Debt (224) -----	219	31,225,013	34,230,000	3,004,987
17	Unamortized Premium on Long-Term Debt (225) -----	211	263,952	246,368	(17,584)
18	Unamortized Discount on Long-Term Debt-Dr. (226) Note 2 -----	211	(1,090,191)	(1,631,033)	(540,842)
19	Total Long-Term Debt -----	-	\$191,993,774	\$229,440,335	\$ 37,446,561
Current and Accrued Liabilities					
20	Notes Payable (231) -----	221	21,900,000	5,500,000	(16,400,000)
21	Accounts Payable (232) -----	-	12,892,222	14,107,822	1,215,600
22	Payables to Associated Companies (233, 234) -----	221	18,247,390	19,155,366	907,976
	Customer Deposits (235) -----	-	5,202,212	6,034,051	831,839
	Taxes Accrued (236) -----	222	12,059,988	9,970,100	(2,089,888)
25	Interest Accrued (237) -----	-	3,173,927	4,258,118	1,084,191
26	Dividends Declared (238) -----	-	881,968	1,192,468	310,500
27	Matured Long-Term Debt (239) -----	-	-	-	-
28	Matured Interest (240) -----	-	-	-	-
29	Tax Collections Payable (241) -----	-	525,047	561,264	36,217
30	Miscellaneous Current and Accrued Liabilities (242) -----	224	(27)	(4,474)	(4,447)
31	Total Current and Accrued Liabilities -----	-	\$ 74,882,727	\$ 60,774,715	\$(14,108,012)
Deferred Credits					
32	Customer Advances for Construction (252) -----	224	425,371	564,671	139,300
33	Accumulated Deferred Investment Tax Credits (255) -----	229	12,945,807	17,364,187	4,418,380
34	Deferred Gains from Disposition of Utility Plant (256) -----	224A	-	-	-
35	Other Deferred Credits (253) -----	225	70,342	1,127,758	1,057,416
36	Unamortized Gain on Reacquired Debt (257) -----	214B	-	-	-
37	Accumulated Deferred Income Taxes (281-283) -----	227-227E	38,993,152	47,043,709	8,050,557
38	Total Deferred Credits -----	-	\$52,434,672	\$ 66,100,325	\$ 13,665,653
Operating Reserves					
39	Operating Reserves (261-265) -----	226	452,254	614,810	162,556
40	Total Liabilities and Other Credits -----	-	\$492,142,006	\$557,404,826	\$ 65,262,820

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.

1. Earnings retained in the business at December 31, 1977 amounted to \$39,013,889 of which \$21,917,828 is restricted against the payment of cash common dividends on common stock under the terms of the Supplemental Indenture dated March 1, 1977.
2. Included in Long-Term Debt are \$1,631,000 Principal Amount of First Mortgage Bonds maturing within one year, which will be transferred to Matured Long-Term Debt (239) in January, 1978.

Attached are notes to the Financial Statements for the years ended December 31, 1977 and 1976, respectively. See Pages 112A through 112-H

GULF POWER COMPANY

NOTES TO FINANCIAL STATEMENTS

DECEMBER 31, 1977 AND 1976

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES:

General-

The Company is a wholly owned subsidiary of The Southern Company which is the parent company of four operating companies and a system service company. The operating companies are engaged in the business of providing electric utility service in four southeastern states. Operating contracts among the companies, covering interconnection arrangements, interchange of electric power and joint ownership of generating facilities, are subject to regulation by the Federal Energy Regulatory Commission (FERC), formerly the Federal Power Commission, and the Securities and Exchange Commission. The system service company provides, at cost, technical and other specialized services to the parent company and to each of the subsidiary operating companies. There are no other significant intercompany transactions between the Company and other subsidiary companies, except for plant expenditures as discussed in Note 3 of notes to financial statements.

The parent company is registered as a holding company under the Public Utility Holding Company Act of 1935 and it and its subsidiaries are subject to the regulatory provisions of the Act. The Company is also subject to regulation by the FERC and the Florida Public Service Commission (FPSC) and follows the accounting policies and practices prescribed by that commission.

Revenues-

Revenues, including those subject to possible refund, are included in income for energy delivered and unbilled at the end of each fiscal period to conform with the ratemaking treatment of revenues by the FPSC (see Note 2).

Fuel Costs-

Fuel costs are expensed as the fuel is consumed. The Company's electric rates include fuel adjustment clauses under which fuel costs above or below the base levels included in the various rate schedules are billed or credited to customers approximately two months after such costs have been incurred.

Allowance for Funds Used During Construction-

The allowance for funds used during construction represents the estimated debt and equity costs of capital funds which are

applicable to utility plant while under construction. In accordance with the FPSC formula, the rates used were 8.39% from October through December, 1977, and 8.36% during January through September, 1977, and the year 1976. Effective January 1, 1977, the FERC adopted certain revisions in its uniform system of accounts which require that the portion of the allowance allocable to borrowed funds be reported in the statement of income as a reduction of interest charges rather than as a credit to other income. For comparative purposes, the equity and debt components of "Allowance for funds used during construction" for 1977 should be combined. No "Allowance for funds used during construction" is capitalized on \$9,500,000 of construction work in progress included in the rate base for ratemaking purposes by the FPSC.

Utility Plant, Depreciation and Maintenance-

Utility plant is stated at original cost. Such cost includes applicable administrative and general costs, payroll related costs such as pensions, taxes and other fringe benefits and the allowance for funds used during construction.

Depreciation of the original cost of depreciable utility plant in service is provided using composite straight-line rates which approximated 3.3% in 1977 and 3.4% in 1976. When property subject to depreciation is retired or otherwise disposed of in the normal course of business, its cost, together with its cost of removal less salvage, is charged to the accumulated provision for depreciation.

Maintenance and repairs, including the cost of renewals of minor items of property, are charged to maintenance expense accounts. Replacements of property (exclusive of minor items of property) are charged to the utility plant accounts.

Pension Costs-

The Company has a trustee and noncontributory pension plan which covers substantially all regular employees. The policy of the Company is to fund each year's accrued pension costs which amounted to \$1,206,000 in 1977 and \$1,122,000 in 1976. Of these amounts, \$927,000 and \$857,000, respectively, were charged to operating expenses, and the balances were charged to construction and other accounts. The pension fund assets are expected to exceed the actuarially computed value of the vested benefits at December 31, 1977. The unfunded prior service cost under the plan (amounting to approximately \$1.7 million at December 31, 1977) is being amortized over a period of approximately 15 years.

Property Insurance Reserve-

As permitted by the regulatory authorities, the Company provided for the estimated cost of uninsured property damage by charges to income at annual rates of \$400,000, net of applicable taxes, in 1977 and 1976. The maintenance cost of repairing such damage as occurs from time to time is charged to the property insurance reserve to the extent it is

available. The reserve amounted to \$253,000 at December 31, 1977, and \$118,000 at December 31, 1976, and is included in miscellaneous deferred credits in the accompanying balance sheets.

Income Taxes-

The Company provided deferred income taxes for all income tax timing differences in 1977 and 1976. Reference is made to Note 6 for further information regarding income taxes.

2. RATE MATTERS:

Increased wholesale rates were placed into effect in 1975, subject to refund, resulting in increased revenues, less taxes, totaling \$4,287,000 (\$1,274,000 in 1975, \$1,375,000 in 1976, and \$1,638,000 in 1977). In December, 1977, the Company recorded a reduction in revenues of \$1,586,000 (\$772,000 after taxes) to reflect an initial decision of an administrative law judge allowing approximately 82% of the amount requested. The initial decision is subject to review by the FERC and the Company has filed exception to this decision.

In 1977, the Company filed a petition for an additional \$1,860,000 increase in wholesale rates. The rates were placed into effect November 1, 1977, subject to refund, and through December 31, 1977, increased revenues, less taxes, amounted to \$34,000.

The Company has filed a petition for a retail rate increase amounting to \$12,800,000 based on a 1977 test year. The FPSC must act on the application within eight months of the date of filing (December 13, 1977) or such rates will go into effect, subject to refund.

3. CONSTRUCTION PROGRAM:

The Company's construction expenditures are estimated to be \$64.6 million in 1978 and \$198.4 million for two years 1979 and 1980. These amounts include a portion of the total estimated cost of purchasing a 50% undivided interest in the Victor J. Daniel, Jr. Steam Plant presently under construction by an affiliated company, Mississippi Power Company. In accordance with an agreement, Mississippi will pay all costs of construction for the first unit and related common facilities and the Company is reimbursing Mississippi for all cost of construction of the second unit and one-half of the amounts invested in common facilities. Upon completion of the second unit, presently scheduled for 1981, the companies will adjust their accounts so that each will become the owner of an undivided 50% interest as a tenant in common in the entire plant. Since the cost of the second unit is estimated to exceed the cost of the first, the Company will be reimbursed approximately \$37,800,000 at that time.

As required by the FPSC, approximately \$5.7 million of preliminary construction cost applicable to Ellis Generating Station is included in miscellaneous deferred charges at December 31, 1977. These charges will be transferred back to construction work in progress when construction commences at Plant Ellis, estimated to be in 1980.

The construction program is subject to periodic review and revision, and actual construction costs to be incurred may vary from the above estimates because of factors such as granting of timely and adequate rate increases, new estimates of increased costs, revised load estimates and the availability and cost of capital.

To finance a portion of such construction costs, the Company plans to sell additional first mortgage bonds and preferred stock to the public, to obtain additional paid-in capital from its parent, The Southern Company, and to arrange financing of certain qualified pollution control facilities through the sale, by public authorities, of tax-exempt revenue bonds. In addition, the Company contemplates interim financing in the form of notes payable and commercial paper.

To supply a portion of the fuel requirements of its generating plants, the Company has entered into various long-term commitments for the procurement of fuel. Contracts with vendors for coal supplies generally contain provisions for price increases based on the suppliers' costs. To help insure adequate supplies, in certain cases the Company has agreed to pay for certain fixed levels of coal production. Such commitments are customary, and have been entered into in the normal course of business. Additional commitments will be required in the future to supply the Company's fuel needs.

4. SHORT-TERM BORROWINGS:

Interim financing in the form of notes payable and commercial paper is utilized to finance construction expenditures. The Company's interim financing at December 31, 1977 and 1976, consisted of the following:

	1977	1976
Notes payable to banks	\$ -	\$ 5,000,000
Commercial paper	5,500,000	16,900,000
	-----	-----
	<u>\$5,500,000</u>	<u>\$21,900,000</u>

Except for daily working funds and like items, substantially all cash of the Company represents compensating balances, which are not legally restricted, maintained in respect of short-term borrowings.

The average interest rates and average and maximum outstanding balances of short-term borrowings are as follows:

	<u>1977</u>	<u>1976</u>
Weighted average interest rates for borrowings outstanding at end of period-		
Notes payable to banks	-	6.25%
Commercial paper	7.07%	4.96%
Maximum amount of borrowings outstanding at any month end	\$27,350,000	\$21,900,000
Average daily borrowings during period	4,685,986	1,977,937
Weighted average interest rate on borrowings during period	5.13%	7.03%

Bank lines of credit totaled \$40,865,000 at December 31, 1977.

5. LONG-TERM DEBT:

The annual first mortgage bond sinking fund requirement (1% of bonds authenticated prior to January 1 of each year) due in 1978 amounts to \$2,517,000. This amount may be satisfied by the deposit of cash or reacquired bonds or by the delivery to the Trustee of bonds specifically authenticated for such purpose against unfunded property additions equal to 166-2/3% of such requirement.

Pollution control obligations represent installment purchases of pollution control facilities financed by application of funds derived from sales by public authorities of tax-exempt revenue bonds. The Company is required to make annual payments sufficient for the authorities to meet principal and interest requirements of such bonds. No principal payments are due on the revenue bonds prior to 1992. The Company has authenticated and delivered to the trustees a like principal amount of first mortgage bonds as security for its obligation under the installment purchase agreements. No principal or interest on the first mortgage bonds is payable unless and until a default occurs on the installment purchase agreements.

6. INCOME TAXES:

A detail of the Federal and state income tax provisions is set forth below:

	1977	1976
	(In Thousands)	
Total provision for income taxes-		
Federal-		
Currently payable	\$ 994	\$ 4,185
Deferred	9,618	6,191
Deferred in prior years (credit)	(2,407)	(1,988)
Investment tax credits	4,887	4,234
	-----	-----
	13,092	12,622
	-----	-----
State-		
Currently payable	621	983
Deferred	1,014	600
Deferred in prior years (credit)	(194)	(133)
	-----	-----
	1,441	1,450
	-----	-----
Total	14,533	14,072
	-----	-----
Income taxes credited (charged) to other income	402	441
	-----	-----
Federal and state income taxes charged to operations	<u>\$14,935</u>	<u>\$14,513</u>

The provision for deferred income taxes results from the Company's tax deductions for accelerated methods of depreciation and other write-offs of property costs, as provided for by the income tax laws, being significantly greater than the book depreciation of such costs. Income taxes deferred in prior years are credited to income when the book depreciation of those property costs exceed the related tax deductions.

The total provision for Federal income taxes for 1977 and 1976 as a percent of income before income tax was 43.8% and 44.8%, respectively. The difference between these rates and the Federal statutory rate of 48.0% was due primarily to the exclusion from taxable income of the equity component of allowance for funds used during construction and tax reductions allocated to the Company related to expenses of The Southern Company.

Investment tax credits are deferred and amortized over the average life of the property which gave rise to the credits. Such amortization is applied as a credit to reduce "Depreciation and amortization" in the statements of income and amounted to \$466,000 in 1977 and \$372,000 in 1976.

7. QUARTERLY FINANCIAL DATA (UNAUDITED):

In compliance with the Securities and Exchange Commission requirement, quarterly financial data are as follows:

<u>Quarter Ended</u>	<u>Operating Revenues</u>	<u>Operating Income</u>	<u>Net Income</u>
			<u>After Dividends on Preferred Stock</u>
		(In Thousands)	
March 31, 1976	\$33,646	\$6,125	\$2,637
June 30, 1976	35,434	5,418	2,042
September 30, 1976	49,760	9,783	6,330
December 31, 1976	<u>35,152</u>	<u>4,191</u>	<u>1,010</u>
March 31, 1977	\$38,393	\$5,148	\$1,874
June 30, 1977	46,151	7,895	4,282
September 30, 1977	57,812	9,056	4,932
December 31, 1977	<u>41,573</u>	<u>4,934</u>	<u>1,128</u>

8. CERTAIN REPLACEMENT COST DATA (UNAUDITED):

The following sets forth the estimated replacement cost of the productive capacity of the Company as required by the Securities and Exchange Commission. The replacement cost data do not purport to represent the current value or reproduction cost of existing assets or the amounts which could be realized if the assets were to be sold. In addition, the data should not be interpreted to indicate that future replacement would take place in the form and manner assumed in developing these estimates. It must be recognized that, by nature, these replacement cost data are imprecise and predicated upon certain assumptions and subjective judgments of management, some of which are described below. The replacement cost data are for information purposes only and should not be used to adjust the historical financial statements.

	<u>Estimated Replacement Cost</u>		<u>Historical Cost as Reported in the Financial Statements</u>	
	<u>December 31</u>		<u>December 31</u>	
	<u>1977</u>	<u>1976</u>	<u>1977</u>	<u>1976</u>
	(In Thousands)			
Utility plant in service	\$1,640,000	\$1,290,000	\$521,853(a)	\$459,928(a)
Less- Accumulated depreciation	390,000	320,000	127,950	114,584
Net utility plant in service	<u>\$1,250,000</u>	<u>\$ 970,000</u>	<u>\$393,903(a)</u>	<u>\$345,344(a)</u>
Depreciation expense for the year ended	<u>\$ 48,000</u>	<u>\$ 39,000</u>	<u>\$ 15,705</u>	<u>\$ 14,250</u>

(a) Excludes nondepreciable land and plant held for future use with a total historical cost of \$5,784,000 in 1977 and \$5,955,000 in 1976.

The replacement cost of existing generating capacity was determined by applying engineering estimates of the current cost per megawatt of each type of generation to the respective types of generating capacity based on the anticipated generation mix. The estimated replacement cost provides for pollution control equipment required under current environmental regulations. The replacement cost of transmission, distribution and general plant was determined by applying appropriate indices to the original cost for the various categories of property.

The related accumulated depreciation based on replacement cost was determined by applying the historical book depreciation reserve ratio to gross replacement cost for each functional class of plant.

Replacement cost depreciation expense was determined by applying the current composite rate for each functional classification of plant to the average replacement cost of each functional class of plant.

The replacement of plant will take place over many years and it is not possible to predict the effects that such replacement will have on future operations. Under the current ratemaking process, the increased capital investment actually incurred and changes in operating cost levels will form the basis for regulatory authorities to determine future allowable revenues and rates of return.

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).....	459,016,527	459,016,527				
4	Plant Purchased or Sold.....						
5	Completed Construction not Classified.....	67,195,557	67,195,557				
6	Experimental Plant Unclassified.....						
7	Total.....	526,212,084	526,212,084				
8	Leased to Others.....						
9	Held for Future Use.....	1,425,817	1,425,817				
10	Construction Work in Progress.....	83,419,593	83,419,593				
11	Acquisition adjustments.....						
12	Total Utility Plant.....	611,057,494	611,057,494				
13	Accum. Prov. for Depr., Amort., & Depl.....	127,950,169	127,950,169				
14	Net Utility Plant.....	483,107,325	483,107,325				
15	DETAIL OF ACCUMULATED PROVISIONS FOR DEPRECIATION, AMORTIZATION, & DEPLETION						
16	In Service:						
17	Depreciation.....	127,950,169	127,950,169				
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.....	127,950,169	127,950,169				
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).....	127,950,169	127,950,169				

* 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 (c)	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)	—	\$ 183,929,069	\$ 29,936,602	\$ 183,929,069
3	Operating Expenses:				
4	Operation Expenses (401)	—	101,799,988	23,517,587	101,799,988
5	Maintenance Expenses (402)	—	14,902,932	2,351,433	14,902,932
6	Depreciation Expense (403)	—	15,705,345	1,455,647	15,705,345
7	Amort. & Depl. of Utility Plant (404*-405)	—	—	—	—
8	Amort. of Utility Plant Acq. Adj. (406)	—	—	—	—
9	Amort. of Property Losses (407)*	—	—	—	—
10	Amort. of Conversion Expenses (407)*	—	—	—	—
11	Taxes Other Than Income Taxes (408.1)	222	10,019,326	768,450	10,019,326
12	Income Taxes — Federal (409.1)	222	1,411,395	(3,234,071)	1,411,395
13	— Other (409.1)	222	606,090	(357,875)	606,090
14	Provision for Deferred Inc. Taxes (410.1)	214c, 217	10,631,932	3,841,357	10,631,932
15	Provision for Deferred Income Taxes — Cr. (411.1)	214c, 217	(2,601,303)	(480,616)	(2,601,303)
16	Investment Tax Credit Adj.—Net (411.4)	228-9	4,420,804	558,689	4,420,804
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		\$ 156,896,509	\$ 28,420,601	\$ 156,896,509
20	Net Utility Operating Income (carry forward to page 116-A, line 22)		\$ 27,032,560	\$ 1,516,001	\$ 27,032,560

NOTES TO STATEMENT OF INCOME

(a) See Pages 112-A through 112-H - Notes to Financial Statements

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. (a)

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, \$ N/A.

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

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

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

UTILITY	GAS UTILITY		UTILITY		UTILITY		Line No.
Increase or (decrease) from preceding year (f)	Current year (a)	Increase or (decrease) from preceding year (b)	Current year (i)	Increase or (decrease) from preceding year (j)	Current year (k)	Increase or (decrease) from preceding year (l)	
\$ 29,936,602	\$	\$	\$	\$	\$	\$	1
23,517,587							2
2,351,433							3
1,455,647							4
-							5
-							6
-							7
-							8
768,450							9
(3,234,071)							10
(357,875)							11
3,841,357							12
(480,616))		()	()	13
558,689							14
-	(()	()	15
-							16
\$28,420,601	\$	\$	\$	\$	\$	\$	17
\$ 1,516,001	\$	\$	\$	\$	\$	\$	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)	-	\$ 27,032,560	\$ 1,516,001
23	OTHER INCOME AND DEDUCTIONS			
24	Other Income:			
25	Nonutility Operating Income (415-418).....	303	(146,137)	(91,330)
26	Equity in Earnings of Subsidiary Companies (418.1).....	-	-	-
27	Interest and Dividend Income (419).....	303	608,035	125,943
28	Allowance for Other Funds Used During Construction (419.1).....	-	2,934,707	1,505,713
29	Miscellaneous Nonoperating Income (421).....	303	-	-
30	Gain on Disposition of Property (421.1).....	300	-	-
31	Total Other Income	-	\$ 3,396,605	\$ 1,540,326
32	Other Income Deductions:			
33	Loss on Disposition of Property (421.2)	300	-	-
34	Miscellaneous Amortization (425)	304	-	-
35	Miscellaneous Income Deductions (426.1 - 426.5).....	304	156,729	121,791
36	Total Other Income Deductions	-	\$ 156,729	\$ 121,791
37	Taxes Applicable to Other Income and Deductions:			
38	Taxes Other Than Income Taxes (408.2)	222	4,093	(123)
39	Income Taxes - Federal (409.2)	222	(417,712)	42,549
40	- Other (409.2)	222	15,054	(4,352)
41	Provision for Deferred Inc. Taxes (410.2)	214C-227	-	-
42	Provision for Deferred Income Taxes - Cr. (411.2).....	214C-227	-	-
43	Investment Tax Credit Adj. - Net (411.5)	228-9	-	-
44	Investment Tax Credits (420)	228-9	-	-
45	Total Taxes on Other Income and Deductions	-	\$ (398,565)	\$ 38,074
46	Net Other Income and Deductions	-	\$ 3,638,441	\$ 1,380,461
47	INTEREST CHARGES			
48	Interest on Long-Term Debt (427)	-	14,950,060	3,256,198
49	Amort. of Debt Disc. and Expenses (428)	211	111,155	42,848
50	Amortization of Loss on Recquired Debt (428.1).....	214B	-	-
51	Amort. of Premium on Debt - Credit (429)	211	(15,149)	4,221
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	588,781	103,451
55	Allowance for Borrowed Funds Used During Construction - Credit (432)	-	(1,790,580)	(1,790,580)
56	Net Interest Charges	-	\$ 13,844,267	\$ 1,616,138
57	Income Before Extraordinary Items	-	\$ 16,826,734	\$ 1,280,324
58	EXTRAORDINARY ITEMS			
59	Extraordinary Income (434).....	306	-	-
60	Extraordinary Deductions (435)	306	-	-
61	Net Extraordinary Items	-	\$ -	\$ -
62	Income Taxes - Federal and Other (409.3)	222	\$ -	\$ -
63	Extraordinary Items After Taxes	-	\$ -	\$ -
64	NET INCOME	-	\$ 16,826,734	\$ 1,280,324

STATEMENT D

STATEMENT OF RETAINED EARNINGS FOR THE YEAR

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

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

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

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

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

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

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

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

Line No.	Item	Contra Primary Account Affected (b)	Amount
	(a)	(b)	(c)
	UNAPPROPRIATED RETAINED EARNINGS (Account 216)		
1	Balance--Beginning of year.....		\$ 41,917,827
2	Changes (identify by prescribed retained earnings accounts):		
3	Adjustments to Retained Earnings (Account 439):		
4	Credits:		
5			
6			
7			
8			
9	Total Credits to Retained Earnings (Account 439)-----		\$ -
10	Debits:		
11	Write-Off of Unamortized Capital Stock		
12	Expense (439-1000)	204	319,500
13			
14			
15	Total Debits to Retained Earnings (Account 439)-----		\$ 319,500
16	Balance Transferred from Income (Account 433)-----		\$ 16,826,734
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	4.64% Series \$236,760 8.52% Series \$ 431,112		
25	5.16% Series 258,000 7.88% Series 394,000		
26	5.44% Series 272,000 10.40% Series 1,560,000		
27	7.52% Series 376,000 8.28% Series 1,083,300		
28			
29	Total Dividends Declared - Preferred Stock (Account 437)-----	131	\$ 4,611,172
30	Dividends Declared - Common Stock (Account 438):	131	14,800,000
31			
32			
33			
34			
35			
36	Total Dividends Declared - Common Stock (Account 438)-----		\$ 14,800,000
37	Transfers from Acct. 216.1, Unappropriated Undistributed Subsidiary Earnings		\$ -
38	Balance--End of Year-----		\$ 39,013,889

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)_____	39,013,889
	UNAPPROPRIATED UNDISTRIBUTED SUBSIDIARY EARNINGS (Account 216.1)	
47	Balance - Beginning of Year (Debit or Credit)_____	
48	Equity in earnings for year (Credit)_____	
49	Dividends received (Debit)_____	
50	Other changes (Explain)_____	
51	Balance - End of Year_____	-

NOTES TO STATEMENT OF RETAINED EARNINGS FOR THE YEAR

Note (1) Total retained earnings includes \$21,917,828 restricted against the payment of cash common dividends.

STATEMENT E		STATEMENT OF CHANGES IN FINANCIAL POSITION	
Line No.	SOURCES OF FUNDS (a)	Amounts (b)	
1	Funds from Operations:	\$	
2	Net Income	16,826,734	
3	Principal Non-Cash Charges (Credits) to Income:		
4	Depreciation and depletion, Net of Amortization	15,239,029	
5	Amortization of	-	
6	Provision for deferred or future income taxes (net)	8,009,264	
7	Investment tax credit adjustments	4,884,696	
8	Less: Allowance for other funds used during construction	(4,725,286)	
9	Other (net): Amortization of Debt Discount and Expense, less		
10	Premium	96,005	
11			
12	Total Funds from Operations	\$ 40,330,442	
13	Funds from Outside Sources (new money):		
14	Long-term debt (b) (c)	38,004,987	
15	Preferred stock (c)	15,000,000	
16	Common stock (c)	-	
17	Net increase in short-term debt (d)	(16,400,000)	
18	Other (net): Miscellaneous Paid in Capital	16,000,000	
19	Decrease in Net Current Assets Excluding Short-		
20	Term Debt	3,209,542	
21	Total Funds from Outside Sources	\$ 55,814,529	
22	Sale of Non-Current Assets (e):		
23			
24	Contributions from Associated and Subsidiary Companies	-	
25	Other (net) (a): Depreciation Charged to Other Accounts	273,179	
26	Other, Net	562,549	
27			
28	Total Sources of Funds	\$ 96,980,699	
29	APPLICATION OF FUNDS		
30			
31	Construction and Plant Expenditures (incl. land):	\$ 82,294,812	
32	Gross additions to utility plant (less nuclear fuel)	-	
33	Gross additions to nuclear fuel	-	
34	Gross additions to common utility plant	-	
35	Gross additions to nonutility plant	-	
36	Less: Allowance for other funds used during construction	(4,725,286)	
37	Other	-	
38	Total Applications to Construction and Plant Expenditures (incl. land)	\$ 77,569,526	
39	Dividends on Preferred Stock	4,611,173	
40	Dividends on Common Stock	14,800,000	
41	Funds for Retirement of Securities and Short-Term Debt:		
42	Long-term debt (b) (c)	-	
43	Preferred stock (c)	-	
44	Redemption of capital stock	-	
45	Net decrease in short-term debt (d)	-	
46	Other (net):	-	
47			
48	Purchase of Other Non-Current Assets (e):	-	
49			
50			
51	Investments in and Advances to Associated and Subsidiary Companies	-	
52	Other (net) (a):	-	
53			
54			
55	Total Applications of Funds	\$ 96,980,699	

INVESTMENTS (Accounts 123, 124, 136)

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

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

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

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

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

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

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

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

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

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

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

Line No.	Description of Investment (a)	Book Cost* Beginning of Year (b)	Purchases or Additions During Year (c)	Sales or Other Dispositions* During Year (d)	Principal Amount or No. of Shares End of Year (e)	Book Cost* End of Year (f)	Revenues for Year (g)	Gain or Loss from Invest. Disposed of (h)
1	<u>123 - Investment in Associated Companies</u>							
2	None							
3								
4								
5	<u>124 - Other Investments</u>							
6	None							
7								
8								
9	<u>136 - Temporary Cash Investments</u>							
10	U.S. Government Securities	-157,820,000	157,820,000			-	187,658	
11								
12	Commercial Paper Purchased							
13	from Various Firms	- 85,228,000	85,228,000			-	167,355	
14								
15	Total Account 136	-243,048,000	243,048,000			-	355,013	-
16								
17								
18								
19								
20								
21								
22								
23								

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

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).....	\$ 12,374,277	\$ 11,821,770
2	Customer Accounts Receivable (Account 142).....	779,456	1,037,745
3	Other Accounts Receivable (Account 143).....		
	(Disclose any capital stock subscriptions received)		
4	Total.....	13,153,733	12,859,515
5	Less: Accumulated Provision for Uncollectible Accounts—Cr. (Account 144).....	274,428	279,255
6	Total, Less Accumulated Provision for Uncollectible Accounts.....	12,879,305	12,580,260
7			
8	Notes & Accounts Receivable from Directors, Officers and Employees included above:		
9	Notes Receivable (Account 141)	None	None
10	Other Accounts Receivable (Account 143)	149,237	179,835
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.....	\$ 221,400	\$ 45,032	\$ -	\$ 7,996	\$ 274,428
22	Prov. for uncollectibles for year.....	548,224	120,883	-	-	669,107
23	Accounts written off.....	(693,749)	(116,055)	(-)	(-)	(809,804)
24	Coll. of accounts written off.....	145,524	-	-	-	145,524
25	Adjustments (explain) :.....	-	-	-	-	-
26						
27	Balance end of year.....	221,399	49,860	-	7,996	279,255
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	<u>Notes Receivable</u>					
2	<u>from Associated</u>					
3	<u>Companies</u>					
4	<u>Account - 145</u>	None			None	None
5						
6						
7	<u>Accounts Receivable</u>					
8	<u>from Associated</u>					
9	<u>Companies</u>					
10	<u>Account - 146</u>					
11						
12	Southern Company					
13	Services, Inc.	1,487,089	5,730,891	6,436,588	781,392	-
14	Mississippi Power					
15	Company	100,183	233,939	265,859	68,263	-
16		<u>1,587,272</u>	<u>5,964,830</u>	<u>6,702,447</u>	<u>849,655</u>	-
17						
18						
19						
20	See Page 206 -A for details concerning balances					
21	at end of year.					
22						
23						
24						
25						
26						
27						
28						
29						
30						
31						
32						
33						
34						
35						
36						
37						
38						
39						
40						
41						
42						
43				TOTAL	849,655	

Details of Accounts Receivable from Associated Companies (Account 146)

Particulars (a)		Balance End of Year (e)
Southern Company Services, Inc.		
As agent for Associated Companies		
Power Pool	\$776,077	
Miscellaneous Accounts	<u>5,315</u>	\$781,392
Mississippi Power Company		
Depreciation expense - Daniel		
Generating Center - Unit 1		
- Common Facilities	44,987	
Cost of coal diverted to Mississippi		
Power Co. in May, 1977	20,368	
Miscellaneous Accounts	<u>2,908</u>	<u>68,263</u>
		<u>\$849,655</u>

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)	\$ 27,494,036	\$ 35,077,341	Electric
2	Fuel Stock Expenses Undistributed (Acct. 152) ...			
3	Residuals & Extracted Products (Acct. 153).....			
4	Plant Materials & Operating Supplies (Acct. 154):			
5	Generating Plant Repair Parts & Supp.		2,306,506	Electric
6	Poles and Arms		210,709	Electric
7	Insulators		299,435	Electric
8	Duct Lines & Manhole Materials		153,665	Electric
9	Wire and Cable		1,086,954	Electric
10	Line Hardware		182,468	Electric
11	Protection & Sectionalizing Equipment		255,425	Electric
12	Metering Equipment		59,572	Electric
13	Street Lighting Equipment		68,427	Electric
14	Other Electric Department Supplies		394,853	Electric
15	Automobile Repair Parts & Supplies		4,573	Electric
16	Medical Supplies		1,519	Electric
17	Stationery Supplies		7,677	Electric
18	Containers, Reels		31,085	Electric
19	Salvage Materials		13,473	Electric
20	Special Stock Items		360,640	Electric
21	Unallocated Materials and Supplies		10,457	Electric
22				
23				
24				
25				
26				
27				
28				
29				
30	Total Account 154	\$ 5,229,931	\$ 5,447,438	
31	Merchandise (Account 155)	\$ 522,666	\$ 538,060	Merchandise
32	Other Materials & Supplies (Acct. 156)			
33	Nuclear Materials Held for Sale (Acct. 157) *			
34	Stores Expense Undistributed (Acct. 163).....	44,399	11,749	Electric
35				
36				
37				
38				
39	Total Materials & Supplies (per balance sheet)..	\$ 33,291,032	\$ 41,074,588	

* Not applicable to Gas Utilities

PRODUCTION FUEL AND OIL STOCKS (Included in Account 151)

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

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

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

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

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

Line No.	Item (a)	Total Cost (b)	KINDS OF FUEL AND OIL					
			Natural Gas		Bituminous Coal		Quantity (g)	Cost (h)
			Quantity (c)	Cost (d)	Quantity (e)	Cost (f)		
1	On hand beginning of year	\$27,494,036	None	\$ None	1,038,241	\$27,179,399		
2	Received during year	88,733,360	7,647,198	10,284,582	2,547,266	74,674,720		
3	TOTAL	116,227,396	7,647,198	10,284,582	3,585,507	101,854,119		
4	Used during year (specify departments)							
5	Electric Department	(1)			(1)			
6	Production Fuel	81,121,068	7,647,198	10,284,582	2,433,840	67,438,682		
7	Other	28,987						
8								
9								
10								
11	Sold or transferred							
12	TOTAL DISPOSED OF	81,150,055	7,647,198	10,284,582	2,433,840	67,438,682		
13	BALANCE END OF YEAR	35,077,341	None	None	1,151,667	34,415,437		
Line No.	Item (i)	KINDS OF FUEL AND OIL—Continued						
		Bunker "C" Grade Fuel Oil		Lighter Oil		Diesel Oil		
		Quantity (j) BBLs	Cost (k)	Quantity (l) BBLs	Cost (m)	Quantity (n) BBLs	Cost (o)	
14	On hand beginning of year	10,239	\$ 129,638	4,218	\$ 52,064	9,751	\$ 132,935	
15	Received during year	135,121	1,812,823	16,196	251,149	113,121	1,710,086	
16	TOTAL	145,360	1,942,461	20,414	303,213	122,872	1,843,021	
17	Used during year (specify departments)							
18	Electric Department							
19	Production	(1) 115,720	(1) 1,565,263	(1) 13,722	(1) 203,097	109,068	1,629,444	
20	Other			2,082	28,987			
21	Note (1) Includes inventory adjust-							
22	ments included in fuel expenses							
23	during the year 1977.							
24	Sold or transferred							
25	TOTAL DISPOSED OF	115,720	1,565,263	15,804	232,084	109,068	1,629,444	
26	BALANCE END OF YEAR	29,640	377,198	4,610	71,129	13,804	213,577	

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)				
	UNAMORTIZED DEBT EXPENSE - ACCOUNT 181								
1	First Mortgage Bonds:								
2	3-1/8% Series Due 1978	\$ 2,000,000	18,791	4-1-48	4-1-78	677	(1) 92	633	136
3	3% Series Due 1979	2,500,000	26,443	4-1-49	4-1-79	1,984	(1) 17	899	1,102
4	3-3/8% Series Due 1982	7,000,000	52,057	7-1-52	7-1-82	8,915		1,621	7,294
5	3-1/4% Series Due 1984	10,000,000	57,584	7-1-54	7-1-84	15,071		2,008	13,063
6	4% Series Due 1988	8,000,000	56,131	2-1-58	2-1-88	20,732		1,872	18,860
7	4-3/4% Series Due 1989	7,000,000	48,961	4-1-59	4-1-89	19,993		1,632	18,361
8	5% Series Due 1990	5,000,000	37,710	7-1-60	7-1-90	7,961		590	7,371
9	4-5/8% Series Due 1994	12,000,000	67,253	10-1-64	10-1-94	39,384		2,218	37,166
10	6% Series Due 1996	15,000,000	56,041	6-1-66	6-1-96	35,277	(1) 918	2,735	33,460
11	7-3/4% Series Due 1999	15,000,000	59,490	3-1-69	3-1-99	43,913		1,981	41,932
12	8-7/8% Series Due 2000	16,000,000	65,700	7-1-70	7-1-00	39,481		1,681	37,800
13	7-1/2% Series Due 2001	21,000,000	87,813	10-1-71	10-1-01	72,260		2,919	69,341
14	7-1/2% Series Due 2002	22,000,000	82,429	5-1-72	5-1-02	70,655		2,789	67,866
15	7-1/2% Series Due 2003	25,000,000	99,529	5-1-73	5-1-03	87,689		3,330	84,359
16	8-3/8% Series Due 2007	35,000,000	125,713	3-1-77	3-1-07	214	(2) 125,499	3,227	122,486
17	Pollution Control Obligations:								
18	8% Series Due 2004	8,930,000	308,940	12-1-74	12-1-04	289,800		10,381	279,419
19	6-3/4% Series Due 2006	12,800,000	178,936	5-1-76	5-1-06	186,258		16,204	170,054
20	6% Series Due 2006	12,500,000	175,624	10-1-76	10-1-06	110,409	(2) 64,843	5,892	169,360
21	Total Account 181		1,605,145			1,050,673	191,369	62,612	1,179,430
22									
23	UNAMORTIZED PREMIUM ON DEBT - ACCOUNT 225								
24	First Mortgage Bonds:								
25	3% Series Due 1979	2,500,000	(2,748)	4-1-49	4-1-79	(206)	(92)		(114)
26	3-3/8% Series Due 1982	7,000,000	(6,536)	7-1-52	7-1-82	(1,199)	(218)		(981)
27	3-1/4% Series Due 1984	10,000,000	(203,258)	7-1-54	7-1-84	(51,612)	(7,572)		(44,040)
28	Carried Forward		(212,542)			(53,017)	(7,882)		(45,135)

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)				
	Brought Forward	\$	\$ (212,542)			\$ (53,017)	\$ (7,882)		\$ (45,135)
1	4% Series Due 1988	8,000,000	(52,800)	2-1-58	2-1-88	(19,501)	(1,754)		(17,747)
2	4-3/4% Series Due 1989	7,000,000	(32,200)	4-1-59	4-1-89	(13,149)	(1,073)		(12,076)
3	5% Series Due 1990	5,000,000	(5,835)	7-1-60	7-1-90	(2,629)	(198)		(2,431)
4	4-5/8% Series Due 1994	12,000,000	(114,840)	10-1-64	10-1-94	(67,887)	(3,768)		(64,119)
5	6% Series Due 1996	15,000,000	(131,850)	6-1-66	6-1-96	(85,276)	(4,335)		(80,941)
6	7-3/4% Series Due 1999	15,000,000	(33,900)	3-1-69	3-1-99	(25,122)	(1,203)		(23,919)
7	Total Account 225		(583,967)			(266,581)	(20,213)		(246,368)
8	UNAMORTIZED DISCOUNT ACCOUNT 226								
9	First Mortgage Bonds:								
10	3-1/8% Series Due 1978	2,000,000	16,614	4-1-48	4-1-78	692		558	134
11	8-7/8% Series Due 2000	16,000,000	16,000	7-1-70	7-1-00	9,645		551	9,094
12	7-1/2% Series Due 2001	21,000,000	185,010	10-1-71	10-1-01	154,247		7,780	146,467
13	7-1/2% Series Due 2002	22,000,000	128,480	5-1-72	5-1-02	109,008		4,796	104,212
14	7-1/2% Series Due 2003	25,000,000	90,750	5-1-73	5-1-03	79,696		3,064	76,632
15	8-3/8% Series Due 2007	35,000,000	603,050	3-1-77	3-1-07	-	(2) 603,050	16,314	586,736
16	Pollution Control Obligations:								
17	8% Series Due 2004	8,930,000	200,925	12-1-74	12-1-04	187,495		7,219	180,276
18	6-3/4% Series Due 2006	12,800,000	256,000	5-1-76	5-1-06	250,311		8,534	241,777
19	6% Series Due 2006	12,500,000	298,125	10-1-76	10-1-06	296,469		10,764	285,705
20	Total Account 226		1,794,954			1,087,563	603,050	59,580	1,631,033
21									
22									
23									
24	Notes:								
25	(1) Adjustments to correct Amortization.								
26	(2) Original debt - representing expenses of issue								
27									
28									

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	Gulf Nuclear Steam Plant - Site A#1	\$ 1,859,574	\$ -		\$ -	\$ 1,859,574
2	Ellis Electric Generating Center - Site Certification					
3	Applications	24	1,168,575		-	1,168,599
4	Offshore Nuclear Plant Site Investigation	2,313	-		-	2,313
5	Variance Request for Installation of Cooling Towers - Smith					
6	Electric Generating Center	-	3,590	131	1,795	1,795
7						
8						
9						
10						
11						
12						
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27						
28						
29						
30	TOTAL	1,861,911	1,172,165		1,795	3,032,281

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	Reconditioning Leased Buildings	\$	\$			
2	Local Office Bldgs. (a)	9,118	-	Various	1,663	7,455
3	Local Warehouse Bldgs. (a)	802	6,256	163	3,972	3,086
4						
5	Group Life Insurance	(255)	114,504	926	114,201	48
6						
7	Power System Coordination					
8	Center Project (b)	191,889		556	115,134	76,755
9						
10	Temporary Cost - Scholz					
11	Steam Plant Environ-					
12	mental Project	2,113	-	556	2,113	-
13						
14	Storm Damage	-	106,840		106,840	
15						
16	CWIP - Ellis Plant (PE11)	-	3,053,104	-	-	3,053,104
17						
18	Ellis Plant - Preliminary					
19	Survey & Investigation	-	1,467,792	-	-	1,467,792
20						
21	Payroll Accruals	-	508,394	Various	508,394	-
22						
23	Crist Steam Plant - Unit 7					
24	Generator Failure	-	709,609	261	709,609	-
25						
26	Other Misc. Deferred					
27	Debits	191,502	2,199,724	Various	2,374,129	17,097
28						
29						
30	(a) Amortized over period of leases					
31	(b) Amortized over 33 months.					
32						
33						
34						
35						
36						
37						
38						
39						
40						
41						
42						
43						
44						
45						
46						
47	Misc. Work in Progress	72,949				25,436
48	Deferred regulatory commission expenses (See page 353)	-	274,671	928	274,562	109
49	TOTAL	468,118				4,650,882

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 -----	\$	\$	\$
2	Injuries & Damages Reserve -----	73,734	482,636	454,140
3	-----			
4	Warranty Reserve -----	26,480	21,455	23,288
5	-----			
6	Property Reserve -----	59,870	341,761	409,717
7	Other -----	-	-	-
8	Total Electric -----	\$ 160,084	\$ 845,852	\$ 887,145
9	Gas -----	None		
10	-----			
11	-----			
12	-----			
13	-----			
14	-----			
15	Other -----	-	-	-
16	Total Gas -----	\$ -	\$ -	\$ -
17	Other (Specify) -----	\$ -	\$ -	\$ -
18	Total (Account 190) -----	\$ 160,084	\$ 845,852	\$ 887,145
19	Classification of Totals			
20	Federal Income Tax -----	\$ 144,265	\$ 762,269	\$ 799,482
21	State Income Tax -----	\$ 15,819	\$ 83,583	\$ 87,663
22	Local Income Tax -----	\$ -	\$ -	\$ -

ACCUMULATED DEFERRED INCOME TAXES (Account 190) Continued

(b) Indicate insignificant amounts under OTHER.

relating to other income and deductions.

3. OTHER (Specify) - include deferrals

4. Use separate pages as required.

CHANGES DURING YEAR		ADJUSTMENTS				BALANCE END OF YEAR	L I N E #
AMOUNTS DEBITED ACCOUNT 410.2 (e)	AMOUNTS CREDITED ACCOUNT 411.2 (f)	DEBITS		CREDITS			
		ACCT. NO. (g)	AMOUNT (h)	ACCT. NO. (i)	AMOUNT (j)		
\$	\$		\$		\$	\$ 45,238	1
						28,313	2
						127,826	3
						-	4
						201,377	5
\$ -	\$ -		\$	-	\$ -	\$ -	6
\$	\$		\$		\$	\$	7
							8
							9
							10
\$ -	\$ -		\$	-	\$ -	\$ -	11
\$ -	\$ -		\$	-	\$ -	\$ -	12
\$ -	\$ -		\$	-	\$ -	\$ -	13
						201,377	14
							15
\$ -	\$ -		\$	-	\$ -	\$ -	16
\$ -	\$ -		\$	-	\$ -	\$ -	17
\$ -	\$ -		\$	-	\$ -	\$ -	18
							19
\$ -	\$ -		\$	-	\$ -	\$ -	20
\$ -	\$ -		\$	-	\$ -	\$ -	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 cumulative 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	<u>Account 201</u>		\$	\$						
2	Common Stock Par Value	992,717	38.34	-	992,717	38,060,000	None	\$ -	None	\$ -
3										
4	<u>Account 204</u>									
5	Cumulative Preferred Stock									
6	\$100 Par Value									
7										
8	4.64%	51,026	100.00	105.00	51,026	5,102,600				
9	5.16	50,000	100.00	103.46	50,000	5,000,000				
10	5.44	50,000	100.00	104.42	50,000	5,000,000				
11	7.52	50,000	100.00	107.26	50,000	5,000,000				
12	8.52	50,600	100.00	108.43	50,600	5,060,000				
13	7.88	50,000	100.00	109.56	50,000	5,000,000				
14	10.40	150,000	100.00	110.40	150,000	15,000,000				
15	8.28	150,000	100.00	108.28	150,000	15,000,000				
16	Non-Designated Series	200,000	-	-	-	-				
17		<u>801,626</u>	<u>-</u>	<u>-</u>	<u>601,626</u>	<u>60,162,600</u>				
18										
19										
20										
21										
22										
23										
24										
25										
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27										
28										
29										

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

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

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

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

3. Describe the agreement and transactions under which a

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

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

Line No.	Name of account and description of item (a)	Number of shares (b)	Amount (c)
1	<u>Premium on Preferred Stock (Account 207)</u>		\$
2			
3	4.64% Preferred Cumulative, \$100 Par Value Stock	45,810	23,363
4	5.16% Preferred Cumulative, \$100 Par Value Stock	50,000	6,450
5	5.44% Preferred Cumulative, \$100 Par Value Stock	50,000	14,500
6	7.52% Preferred Cumulative, \$100 Par Value Stock	50,000	20,050
7	8.52% Preferred Cumulative, \$100 Par Value Stock	50,600	7,439
8	7.88% Preferred Cumulative, \$100 Par Value Stock	50,000	16,350
9			
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41			
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43			
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45			
46		TOTAL—	\$ 88,152

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	<u>MISCELLANEOUS PAID-IN CAPITAL (ACCOUNT 211)</u>	\$ 63,150,000
2		
3	During 1977, respondent received paid-in capital of	
4	\$16,000,000 from the Southern Company, a registered	
5	holding company, which owns all the common stock of	
6	the respondent.	
7		
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35		
36		
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39		
40		
41	TOTAL ..	\$63,150,000

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)	
	First Mortgage Bonds (Account 221)			\$	%	\$	\$	\$	\$
1	3-1/8% Series due 1978	4-1-48	4-1-78	1,631,000	3-1/8	50,969			100.00
2	3% Series due 1979	4-1-49	4-1-79	2,500,000	3	75,000			100.00
3	3-3/8% Series due 1982	7-1-52	7-1-82	6,536,000	3-3/8	220,607			100.48
4	3-1/4% Series due 1984	7-1-54	7-1-84	9,915,000	3-1/4	322,238			101.17
5	4% Series due 1988	2-1-58	2-1-88	8,000,000	4	320,000			101.87
6	4-3/4% Series due 1989	4-1-59	4-1-89	7,000,000	4-3/4	332,500			102.28
7	5% Series due 1990	7-1-60	7-1-90	3,890,000	5	194,500			102.49
8	4-5/8% Series due 1994	10-1-64	10-1-94	12,000,000	4-5/8	555,000			103.41
9	6% Series due 1996	6-1-66	6-1-96	15,000,000	6	900,000			105.04
10	7-3/4% Series due 1999	3-1-69	3-1-99	15,000,000	7-3/4	1,162,500			106.46
11	8-7/8% Series due 2000	7-1-70	7-1-00	12,123,000	8-7/8	1,075,916			108.14
12	7-1/2% Series due 2001	10-1-71	10-1-01	21,000,000	7-1/2	1,575,000			105.95
13	7-1/2% Series due 2002	5-1-72	5-1-02	22,000,000	7-1/2	1,650,000			106.21
14	7-1/2% Series due 2003	5-1-73	5-1-03	25,000,000	7-1/2	1,875,000			106.69
15	8-3/8% Series due 2007	3-1-77	3-1-07	35,000,000	8-3/8	2,312,430			107.38
16	Pollution Control Bonds (Account 224)								
17	8% Series due 2004	12-1-74	12-1-04	3,930,000	8	314,400			**
18	8% Series due 2004	12-1-74	12-1-04	5,000,000	8	400,000			**
19	6-3/4% Series due 2006	5-1-76	5-1-06	12,800,000	6-3/4	864,000			**
20	6% Series due 2006	10-1-76	10-1-06	12,500,000	6	750,000			**
21	No Activity Except for Issuance of Bonds								
22									
23									
24	TOTAL			230,825,000		14,950,060			

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

**As of December 31, 1977, there were no regular optional redemption provisions available to the respondent. Respondent does, however, have the availability to exercise an extraordinary optional redemption should it elect to prepay the entire purchase price for the projects upon the occurrence of an extraordinary event as set forth in the installment sales agreements whereby the redemption price per \$100 is \$100.00.

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 - Common Stock

None

Securities Issued - Preferred Stock

On February 17, 1977, pursuant to order of Securities and Exchange Commission dated February 1, 1977, File No. 70-5953 and order of Florida Public Service Commission dated February 14, 1977, Docket No. 760893-EU, respondent issued and sold 150,000 shares of 8.28% Preferred Stock (cumulative par value \$100 per share) to Blyth, Eastman Dillon & Co., Incorporated; Bache, Halsey, Stuart, Inc.; The First Boston Corporation; Merrill Lynch, Pierce, Fenner & Smith Incorporated; and Saloman Brothers as representatives of several purchasers, at a price of \$100 per share or an aggregate of \$15,000,000. Expense of \$392,083 was charged to account 439.

Securities Issued - Bonds

On March 17, 1977, pursuant to order of Securities and Exchange Commission dated February 28, 1977, File No. 70-5953 and order of Florida Public Service Commission dated February 2, 1977, Docket No. 760605-EU, respondent issued and sold \$35,000,000 principal amount of First Mortgage Bonds, dated March 1, 1977, 8-3/8% Series due March 1, 2007, to Merrill Lynch, Pierce, Fenner & Smith Incorporated; Bache, Halsey, Stuart, Inc.; Blyth, Eastman Dillon & Co., Incorporated; Saloman Brothers; and Drexel Burnham & Co., Incorporated as representatives of several purchasers; at a price of 98.277%. The discount of \$603,050 was charged to Account 226, and expenses of \$125,713 were charged to Account 181.

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 Note (1) (b)	Date of Note (c)	Date of Maturity (d)	Int. rate (e)	Balance end of year (f)
1	A. G. Becker & Co. (Commercial Paper)		12-30-77	2-2-78	7.07%	\$ 5,500,000
2						
3						
4						
5						
6						
7						
8						
9						
10	Note (1)					
11	The proceeds from commercial paper were used,					
12	in part, by the respondent to temporarily					
13	finance improvements, extensions and additions					
14	to its utility plant, or to reimburse its					
15	treasury, in part, for expenditures incurred					
16	for such purposes.					
17						
18						
19						
20					TOTAL	5,500,000

PAYABLES TO ASSOCIATED COMPANIES (Accounts 233, 234)

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

4. Include in column (f) the amount of any interest expense during the year on notes or accounts that were paid before the end of the year.
5. If collateral has been pledged as security to the payment of any note or account, describe such collateral.

Line No.	Particulars (a)	Balance Beginning of Year (b)	Totals for Year		Balance End of Year (e)	Interest for Year (f)
			Debits (c)	Credits (d)		
31	Notes Payable to Associated Companies (Account 233)	\$			\$	
32	None					
33	Accounts Payable to Associated Companies (Account 234)					
34	Southern Company					
35	Services, Inc.	603,600	5,964,125	5,827,284	466,759	-
36	Alabama Power Co.	-	-	7,050	7,050	-
37	Mississippi Power Co.	17,643,359	-	1,038,198	18,681,557	-
38	Georgia Power Co.	431	431	-	-	-
39	Total Account 234	18,247,390	5,964,556	6,872,532	19,155,366	-
40						
41						
42	See Supplemental Page 221-A for details of balance end of year.					
43						
44						
45	Total	18,247,390	105,558,688	106,466,664	19,155,366	-

Details of Accounts Payable to Associated Companies (Account 234)

Particulars (a)		Balance End of Year (e)
Southern Company Services, Inc.		
General Services	\$ 291,800	
Detailed Engineering Services	139,767	
Power Pool Coordinating Services	<u>35,192</u>	\$ 466,759
Alabama Power Company		
Price increase on Peabody Coal		7,050
Mississippi Power Company		
Reimbursement of costs for construction of Unit 2 of the Daniel Generating Center, Jackson, Mississippi	\$15,634,963	
Respondents proportionate costs for construction of Daniel Generating Center Units 1 & 2 Common Facilities	<u>3,046,594</u>	<u>18,681,557</u>
Total Account 234		<u>\$19,155,366</u>

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	Income - 1969	(247,164)	-	-	-	247,164 (1)	-	-
2	Income - 1970	515,246	-	-	-	(515,246) (1)	-	-
3	Income - 1971	(9,157)	-	-	-	9,157 (1)	-	-
4	Income - 1972	189,258	-	-	-	(189,258) (1)	-	-
5	Income - 1973	141,523	-	-	-	(141,523) (1)	-	-
6	Income - 1974	2,604,176	-	-	-	2,604,176 (1)	-	-
7	Income - 1975	1,209,771	-	-	-	3,193,882 (3)	-	-
8	Income - 1975	-	-	-	-	(4,162) (3)	4,399,491	-
9	Income - 1976	3,955,454	-	-	2,176,340	(406,044) (3)	1,373,070	-
10	Income - 1977	-	-	1,706,032	496,333	-	1,209,699	-
11	Unemployment - 1976	(28)	-	28	-	-	-	-
12	Unemployment - 1977	-	-	35,042	34,948	-	94	-
13	F.I.C.A. - 1976	17,302	-	-	17,302	-	-	-
14	F.I.C.A. - 1977	-	-	900,438	878,895	-	21,543	-
15	Use Tax on Hwy. Motor Vehicles:							
16	- 1974	(300)	-	300	-	-	-	-
17	- 1975	(300)	-	300	-	-	-	-
18	- 1976	(476)	-	476	-	-	-	-
19	- 1977	-	-	474	474	-	-	-
20	Total Federal Taxes	8,375,305	-	2,643,090	3,604,292	(410,206)	7,003,897	-
21								
22	State and County Taxes							
23	Income - 1973	29,162	-	-	28,488	(674) (2)	-	-
24	Income - 1974	(13,040)	-	-	-	13,040 (2)	-	-
25	Income - 1975	451,686	-	-	-	(12,366) (3)	-	-
26	Income - 1975	-	-	-	-	(116) (3)	439,204	-
27	Income - 1976	245,202	-	-	104,669	(10,170) (3)	130,363	-
28	Carried Forward TOTAL	\$ 713,010	\$ -	\$ -	\$ 133,157	\$ (10,286)	\$ 569,567	\$ -

TAXES ACCRUED, PREPAID AND CHARGED DURING YEAR.

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

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

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

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

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

Continued page 222A.

Line No.	Kind of Tax (See instruction 5) (a)	BALANCE BEGINNING OF YEAR		Taxes Charged During Year (d)	Paid During Year (e)	Adjustments (f)	BALANCE END OF YEAR	
		Taxes Accrued (b)	Prepaid Taxes (c)				Taxes accrued (Account 236) (g)	Prepd. taxes (Incl. in Acct. 165) (h)
	Brought Forward	\$ 713,010	\$ -	\$ -	\$ 133,157	\$10,286)	\$ 569,567	\$ -
1	Income - 1977	-	-	699,252	905,000	-	(205,748)	-
2	Real and Personal - 1976	500,306	-	-	477,718	(22,588) (4)	-	-
3	Real and Personal - 1977	-	-	4,410,984	4,433,572	22,588 (4)	-	-
4	Gross Receipts - 1975	114,257	-	-	-	(114,257) (5)	-	-
5	Gross Receipts - 1976	1,260,549	-	-	1,247,903	(12,646) (6)	-	-
6	Gross Receipts - 1977	-	-	2,774,353	1,227,599	(23,789) (7)	1,522,965	-
7	Intangible Personal Property - 1977	-	-	13,890	13,890	-	-	-
8	Motor Vehicle - 1976	-	(6,366)	6,366	-	-	-	-
9	Motor Vehicle - 1977	-	-	8,590	17,808	-	-	(9,218)
10	Unemployment - 1976	1,272	-	-	1,272	-	-	-
11	Unemployment - 1977	-	-	75,149	73,139	-	2,010	-
12	Occupational - 1976	-	(569)	569	-	-	-	-
13	Occupational - 1977	-	-	192	761	-	-	(569)
14	Retail Installment - 1976	-	(100)	100	-	-	-	-
15	Retail Installment - 1977	-	-	100	100	-	-	-
16	Retail Dealers - 1977	-	-	90	90	-	-	-
17	Documentary Stamp - 1977	-	-	2,296	2,296	-	-	-
18	FPSC Assessment - 1975	(136,805)	-	-	-	136,805 (8)	-	-
19	FPSC Assessment - 1976	329,028	-	-	192,504	(136,524) (9)	-	-
20	FPSC Assessment - 1977	-	-	229,934	105,690	(303) (10)	123,941	-
21	State Elevator - 1976	-	(155)	155	-	-	-	-
22	State Elevator - 1977	-	-	415	415	-	-	-
23	State Communications - 1976	-	(108)	108	-	-	-	-
24	Mississippi State Franchise - 1977	-	-	52,514	52,514	-	-	-
25	Total State & Cty. Taxes	\$ 2,781,617	\$ (7,298)	\$ 8,275,057	\$ 8,885,428	\$ (161,000)	\$ 2,012,735	\$ (9,787)

TAXES ACCRUED, PREPAID AND CHARGED DURING YEAR.

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

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

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

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

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

Continued page 222A.

Line No.	Kind of Tax (See instruction 5) (a)	BALANCE BEGINNING OF YEAR		Taxes Charged During Year (d)	Paid During Year (e)	Adjustments (f)	BALANCE END OF YEAR	
		Taxes Accrued (b)	Prepaid Taxes (c)				Taxes accrued (Account 236) (g)	Prepd. taxes (Incl. in Acct. 165) (h)
1	Local Taxes	\$	\$	\$	\$	\$	\$	\$
2	Real and Personal - 1976	54,259	-	-	55,520	1,261 (4)	-	-
3	Real and Personal - 1977	-	-	185,454	185,173	(1,261) (4)	(980)	-
4	City Occupational - 1976	-	(7,696)	7,696	-	-	-	-
5	City Occupational - 1977	-	-	2,699	10,295	-	-	(7,596)
6	Municipal Franchise - 1975	1,890	-	-	1,890	-	-	-
7	Municipal Franchise - 1976	846,917	-	-	845,166	-	1,751	-
8	Municipal Franchise - 1977	-	-	1,740,967	788,270	-	952,697	-
9	Total Local Taxes	903,066	(7,696)	1,936,816	1,886,314	-	953,468	(7,596)
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28	TOTAL	\$ 12,059,988	\$ (14,994)	\$ 12,854,963	\$ 14,376,034	\$ (571,206)	\$ 9,970,100	\$ (17,383)

Annual report of

GULF POWER COMPANY

Year ended December 31, 1977

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

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

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

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

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

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

Line No.	DISTRIBUTION OF TAXES CHARGED (omit cents)				(Show utility department where applicable and account charged)			
	Electric a/c 408.1, 409.1 (i)	Gas a/c 408.1, 409.1 (j)	Other Utility Departments a/c 408.1, 409.1 (k)	Other Income & Deductions a/c 408.2, 409.2 (l)	Extraordinary Items a/c 409.3 (m)	Other Utility Opn. Income a/c 408.1, 409.1 (n)	Adjustment to Ret. Earnings a/c 439 (o)	Other (p)
1	\$	\$	\$	\$	\$	\$	\$	\$
2	-	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-	-
4	-	-	-	-	-	-	-	-
5	-	-	-	-	-	-	-	-
6	-	-	-	-	-	-	-	-
7	-	-	-	-	-	-	-	-
8	-	-	-	-	-	-	-	-
9	-	-	-	-	-	-	-	-
10	1,411,395	-	-	(417,712)	-	-	-	712,349
11	-	-	-	-	-	-	-	28
12	27,254	-	-	-	-	-	-	7,788
13	-	-	-	-	-	-	-	-
14	705,076	-	-	-	-	-	-	195,362
15	-	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-	300
17	-	-	-	-	-	-	-	300
18	-	-	-	-	-	-	-	476
19	-	-	-	-	-	-	-	474
20	2,143,725	-	-	(417,712)	-	-	-	917,077
21	-	-	-	-	-	-	-	-
22	-	-	-	-	-	-	-	-
23	-	-	-	-	-	-	-	-
24	-	-	-	-	-	-	-	-
25	-	-	-	-	-	-	-	-
26	-	-	-	-	-	-	-	-
27	-	-	-	-	-	-	-	-
28	Continued on Page 222A-2	\$	\$	\$	\$	\$	\$	\$

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

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

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

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

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

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

Line No.	DISTRIBUTION OF TAXES CHARGED (omit cents)				(Show utility department where applicable and account charged)			
	Electric a/c 408.1, 409.1 (i)	Gas a/c 408.1, 409.1 (j)	Other Utility Departments a/c 408.1, 409.1 (k)	Other Income & Deductions a/c 408.2, 409.2 (l)	Extraordinary Items a/c 409.3 (m)	Other Utility Opn. Income a/c 408.1, 409.1 (n)	Adjustment to Ret. Earnings a/c 439 (o)	Other (p)
1	\$ 606,090	\$	\$	\$ 15,054	\$	\$	\$	\$ 78,108
2	-			-				-
3	4,398,967			3,833				8,184
4	-			-				-
5	-			-				-
6	2,599,871			-				174,482
7	-			-				-
8	13,890			-				-
9	-			-				6,366
10	-			-				8,590
11	-			-				-
12	58,135			-				17,014
13	569			-				-
14	192			-				-
15	-			-				100
16	-			-				100
17	-			-				90
18	-			-				2,296
19	-			-				-
20	-			-				-
21	-			-				22
22	229,912			-				155
23	-			-				415
24	-			-				108
25	-			-				-
26	52,514			-				-
27	-			-				-
28	\$ 7,960,140	\$	\$	\$ 18,887	\$	\$	\$	\$ 296,030

Annual report of GULF POWER COMPANY Year ended December 31, 1977

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

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

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

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

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

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

Line No.	DISTRIBUTION OF TAXES CHARGED (omit cents)							
	(Show utility department where applicable and account charged)							
	Electric a/c 408.1, 409.1 (i)	Gas a/c 408.1, 409.1 (j)	Other Utility Departments a/c 408.1, 409.1 (k)	Other Income & Deductions a/c 408.2, 409.2 (l)	Extraordinary Items a/c 409.3 (m)	Other Utility Opn. Income a/c 408.1, 409.1 (n)	Adjustment to Ret. Earnings a/c 439 (o)	Other (p)
1	\$	\$	\$	\$	\$	\$	\$	\$
2	-			-				-
3	182,496			260				2,698
4	-			-				7,696
5	25			-				2,674
6	-			-				-
7	-			-				-
8	1,750,425			-				(9,458)
9	1,932,946			260				3,610
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28	\$ 12,036,811	\$	\$	\$ (398,565)	\$	\$	\$	\$ 1,216,717

GULF POWER COMPANY

Year ended December 31, 1977

Supplement to Page 222-1
Taxes Accrued, Prepared and Charged During Year

EXPLANATION OF ADJUSTMENTS

- (1) Transfer tax cushion from finalized tax years...1969 through 1974 - Federal.
- (2) Transfer tax cushion from finalized tax years...1973 and 1974 - State.
- (3) Deferred tax adjustments.
- (4) Adjustment of difference between estimated and actual 1976 Real and Personal property taxes paid in 1977. Netted with estimated 1977 Real and Personal tax accruals.
- (5) To correct over-accrual of 1975 State Gross Receipts Tax.
- (6) Adjustment of difference between estimated and actual 1976 State Gross Receipts Taxes.
- (7) To reduce tax expenses due to reduction in wholesale revenues for revenues subject to possible refund.
- (8) Adjustment to correct under-accrual of 1975 Florida Public Service Commission Assessment Fee.
- (9) Adjustment to correct over-accrual of 1976 Florida Public Service Commission Assessment Fee.
- (10) Adjustment to reduce 1977 estimated FPSC Assessment Fee to be paid in 1978.

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

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

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

Line No.	Particulars (a)	Amount (b)
		\$
1	Net income for the year per Statement C, page 116A	16,826,734
2	Reconciling items for the year:	
3		
4	Taxable income not reported on books:	
5		
6		
7		
8		
9	Deductions recorded on books not deducted for returns:	
10	Federal Income Tax	13,804,161
11	Adjustment for Depreciation - Section 1017 & 1082	35,088
12	Amortization of R & D Deferred Expenses	588
13	Accelerated Amortization of Emergency Facilities	433,750
14	Liberalized Depreciation - Current Year (Contra)	1,218,750
15	AFDC - Debt Portion	1,790,580
16	1977 Reverse Flow-Through	780,000
17	Other Deferrals - Current Year (Contra)	3,362,365
18	Revenue (Wholesale Rates)	1,562,170
19	Income Tax Expense (Deferred Wholesale Revenue)	(790,457)
20	Increase in Uncollectable Reserve	187,112
21		
22	Deductions on return not charged against book income:	-
23	AFDC	(4,725,287)
24	Amortization of Investment Tax Credit	(141,105)
25	Amortization of Job Development Credit	(317,211)
26	Amortization of Job Development Credit - S.S.I.	(8,000)
27	Amortization of Franchise Cost	(156)
28	Dividend Deduction on certain preferred stock	(140,664)
29	Liberalized Depreciation - Current Year Provision	(7,425,000)
30	Other Deferrals	(12,612,800)
31	Federal tax income	<u>13,840,618</u>
32		
33		
34		
35		
36		
37		
38		
39		
40		
41		
42		
43		

Supplement to Page 222-1
Taxes Accured, Prepared and Charged During Year

EXPLANATION OF ADJUSTMENTS

-
- (1) Transfer tax cushion from finalized tax years...1969 through 1974 - Federal.
 - (2) Transfer tax cushion from finalized tax years...1973 and 1974 - State.
 - (3) Deferred tax adjustments.
 - (4) Adjustment of difference between estimated and actual 1976 Real and Personal property taxes paid in 1977. Netted with estimated 1977 Real and Personal tax accruals.
 - (5) To correct over-accrual of 1975 State Gross Receipts Tax.
 - (6) Adjustment of difference between estimated and actual 1976 State Gross Receipts Taxes.
 - (7) To reduce tax expenses due to reduction in wholesale revenues for revenues subject to possible refund.
 - (8) Adjustment to correct under-accrual of 1975 Florida Public Service Commission Assessment Fee.
 - (9) Adjustment to correct over-accrual of 1976 Florida Public Service Commission Assessment Fee.
 - (10) Adjustment to reduce 1977 estimated FPSC Assessment Fee to be paid in 1978.

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

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

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

Line No.	Particulars (a)	Amount (b)
1	Net Utility Operating Income for the Year - Per Statement C, Page 114, Line 21	27,032,560
2	Add Back Income Taxes deducted on Books	14,935,234
3	Net Utility Operating Income Before Federal	41,967,794
4		
5	Additional Income and Unallowable Deductions:	
6	Adjustment for Depreciation - Section 1017 & 1082	35,088
7	Amortization of R&D Deferred Expenses	588
8	Accelerated Amortization of Emergency Facilities	433,750
9	Liberalized Depreciation - Current Year (Contra)	1,218,750
10	AFDC - Debt Portion	1,790,580
11	1977 Reverse Flow-Through	780,000
12	Accelerated Amortization of Pollution Control Facilities	1,038,169
13	Amortization/Depreciation of Service Entrance Facilities	121,458
14	Amortization/Depreciation - Cost of Removal	84,383
15	Amortization/Depreciation - Repair Allowance	111,284
16	Construction Overheads Capitalized	122,923
17	AFUDC	79,167
18	Difference Between Tax and Book - S/L Depreciation	9,792
19	Other Construction Overheads Capitalized - S.S.I. Allocation	20,227
20	Amortization of Power System Coordination Center	109,375
21	Provision to Injuries and Damages Reserve	852,633
22	Provision to Warranty Reserve	43,723
23	Provision to Property Insurance Reserve	769,231
24	Revenue Reduction (Est. Wholesale Rate Refund)	1,562,170
25	Increase in Uncollectible Reserve	187,112
26	Income Tax Expense (Deferred Wholesale Revenue)	
27	Federal Tax	(712,349)
28	State Tax	(78,108)
29		8,579,946
30		
31	Additional Deductions and Non-taxable Income:	
32	Amortization of Investment Tax Credit	141,105
33	Amortization of Job Development Credit	317,211
34	Amortization of Job Development Credit - S.S.I.	8,000
35	Amortization of Franchise Cost	156
36	Dividend Deduction on Certain Preferred Stock	140,664
37	Liberalized Depreciation - Current Year Provision	7,425,000
38	Accelerated Amortization of Pollution Control Facilities	5,232,971
39	Amortization/Depreciation of Service Entrance Facilities	278,958
40	Amortization/Depreciation - Cost of Removal	261,769
41	Amortization/Depreciation - Repair Allowance	1,505,625
42		
43		

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

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

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

Line No.	Particulars (a)	Amount (b)
		\$
1	Computation of tax:	
2	Tax @ 48% less \$1,344	6,642,152
3	Investment Tax Credit	(4,887,120)
4	Reduction Filing Consolidated Return - 1977	(555,000)
5	Minimum Tax Liability	506,000
6		<u>1,706,032</u>
7	Reconciliation of Line <u>10</u> on Page 223	
8	Total taxes charged to Electric Operations	1,706,032
9	Current year's provision for Deferred Income Taxes	9,618,144
10	Current year's (Contra) for Deferred Income Taxes	(2,407,135)
11	Provision for Investment Tax Credit	4,887,120
12	Extraordinary Income	-
13	Total Taxes	<u>13,804,161</u>
14		
15		
16		
17		
18	Consolidation and allocation information:	
19	Members of group and tax allocation -	
20		
21	The Southern Company	\$ -
22		
23	Alabama Power Company	(13,264,026)
24		
25	Alabama Property Company	5,115
26		
27	Georgia Power Company	25,939,295
28		
29	Gulf Power Company	1,706,032
30		
31	Mississippi Power Company	(3,522,310)
32		
33	Southern Electric Generating Company	3,608,421
34		
35	Southern Company Services, Inc.	-
36		
37		<u>\$14,472,527</u>
38		
39		
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	Florida Industrial Commission Assessment by Self Insuror	\$
2	in Accordance with Sections 15 and J1 Workmen's Compensation	
3	Act -	(5,245)
4		
5	Employee's Subscriptions - U. S. Savings Bonds	596
6		
7	Group Comprehensive Medical Insurance - Gulf Life Insurance	(29)
8		
9	Employee's Contributions to United Fund Agencies	(12)
10		
11	Contingent Automobile Liability and Property Damage	216
12		
13		
14		
15		
16		
17		
18		
19		
20		
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22		
23		
24		
25		
26		
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33		
34		
35		
36		
37	TOTAL ..	(4,474)

CUSTOMER ADVANCES FOR CONSTRUCTION (Account 252)

Line No.	List advances by departments (a)	Balance end of year (b)
41	Commercial Construction Advances	\$ 564,671
42		
43		
44		
45		
46		
47		
48		
49		
50		
51		
52	TOTAL ..	564,671

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

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

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

Line No.	Particulars (a)	Amount (b)
1	Computation of tax:	\$
2	Tax @ 48% less \$1,344	6,642,152
3	Investment Tax Credit	(4,887,120)
4	Reduction Filing Consolidated Return - 1977	(555,000)
5	Minimum Tax Liability	506,000
6		<u>1,706,032</u>
7	Reconciliation of Line <u>10</u> on Page 223	
8	Total taxes charged to Electric Operations	1,706,032
9	Current year's provision for Deferred Income Taxes	9,618,144
10	Current year's (Contra) for Deferred Income Taxes	(2,407,135)
11	Provision for Investment Tax Credit	4,887,120
12	Extraordinary Income	-
13	Total Taxes	<u>13,804,161</u>
14		
15		
16		
17		
18	Consolidation and allocation information:	
19	Members of group and tax allocation -	
20		
21	The Southern Company	\$ -
22		
23	Alabama Power Company	(13,264,026)
24		
25	Alabama Property Company	5,115
26		
27	Georgia Power Company	25,939,295
28		
29	Gulf Power Company	1,706,032
30		
31	Mississippi Power Company	(3,522,310)
32		
33	Southern Electric Generating Company	3,608,421
34		
35	Southern Company Services, Inc.	-
36		
37		<u>\$14,472,527</u>
38		
39		
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	Florida Industrial Commission Assessment by Self Insuror	\$
2	in Accordance with Sections 15 and J1 Workmen's Compensation	
3	Act -	(5,245)
4		
5	Employee's Subscriptions - U. S. Savings Bonds	596
6		
7	Group Comprehensive Medical Insurance - Gulf Life Insurance	(29)
8		
9	Employee's Contributions to United Fund Agencies	(12)
10		
11	Contingent Automobile Liability and Property Damage	216
12		
13		
14		
15		
16		
17		
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19		
20		
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35		
36		
37	TOTAL..	(4,474)

CUSTOMER ADVANCES FOR CONSTRUCTION (Account 252)

Line No.	List advances by departments (a)	Balance end of year (b)
41	Commercial Construction Advances	\$ 564,671
42		
43		
44		
45		
46		
47		
48		
49		
50		
51		
52	TOTAL..	564,671

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

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

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

Line No.	Particulars (a)	Amount (b)
1	Construction Overheads Capitalized	941,696
2	AFUDC	1,775,446
3	Difference Between Tax and Book - S/L Depreciation	1,028,275
4	Charges to Property Insurance Reserve	641,646
5	Charges to Injuries and Damages Reserve	906,135
6	Charges to Warranty Reserve	40,279
7	Interest Charges - Utility	15,634,847
8	State Reconciling Items (net)	579,008
9		<u>36,858,791</u>
10		
11		
12	Net Taxable Income Before State Income Tax	13,688,949
13	Less: State Income Tax	684,198
14	Plus: State Reconciling Items	549,849
15	Net Taxable Income	<u>13,554,600</u>
16		
17	Federal Income Tax at 48% - Less: \$1,344	6,504,864
18	Less: Investment Tax Credit	(4,887,120)
19	F.I.T. Adjustment for Deferred Wholesale Revenue	(712,349)
20	Add: Minimum Tax Liability	506,000
21	Accrual Charges to 409.10	<u>1,411,395</u>
22		
23	Net Other Income and Deduction for the Year -	
24	Per Statement C, Page 116-A, Line 46	3,638,441
25	Add Back Income Taxes Deducted on Books	(402,658)
26	Net Other Income Before Taxes	<u>3,235,783</u>
27		
28	Additional Deductions	
29	Allowance for Funds Used During Construction	<u>2,934,707</u>
30		
31	Net Other Income and Deductions Before State Income Tax	301,076
32	Less: State Income Tax	15,054
33	Net Other Income and Deductions for Tax Computation	<u>286,022</u>
34		
35	Federal Income Tax at 48%	137,288
36	Less: Consolidated Tax Savings of Parent Company	<u>555,000</u>
37		
38	Accrual Charged to 409.20	<u>(417,712)</u>
39		
40		
41		
42		
43		

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

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

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

Line No.	Particulars (a)	Amount (b)
1	Consolidation and allocation information:	
2	Members of group and tax allocation -	
3		
4	The Southern Company	\$ -
5		
6	Alabama Power Company	(13,264,026)
7		
8	Alabama Property Company	5,115
9		
10	Georgia Power Company	25,939,295
11		
12	Gulf Power Company	1,706,032
13		
14	Mississippi Power Company	(3,522,310)
15		
16	Southern Electric Generating Company	3,608,421
17		
18	Southern Company Services, Inc.	-
19		
20		<u>\$14,472,527</u>
21		
22		
23		
24		
25		
26		
27		
28		
29		
30		
31		
32		
33		
34		
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43		

MISCELLANEOUS CURRENT AND ACCRUED LIABILITIES (Account 242)

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

Line No.	Item (a)	Balance end of year (b)
1	Florida Industrial Commission Assessment by Self Insuror	\$
2	in Accordance with Sections 15 and J1 Workmen's Compensation	
3	Act -	(5,245)
4		
5	Employee's Subscriptions - U. S. Savings Bonds	596
6		
7	Group Comprehensive Medical Insurance - Gulf Life Insurance	(29)
8		
9	Employee's Contributions to United Fund Agencies	(12)
10		
11	Contingent Automobile Liability and Property Damage	216
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		
26		
27		
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31		
32		
33		
34		
35		
36		
37	TOTAL ..	(4,474)

CUSTOMER ADVANCES FOR CONSTRUCTION (Account 252)

Line No.	List advances by departments (a)	Balance end of year (b)
41	Commercial Construction Advances	\$ 564,671
42		
43		
44		
45		
46		
47		
48		
49		
50		
51		
52	TOTAL ..	564,671

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	Merchandise In -	\$ 52,331	265	\$ 51,731	\$	\$
2	Warranty Reserve		686	7,127	6,527	-0-
3						
4	Customer Advance Pay-					
5	ments - Electric					
6	Service	2,135	142	5,695	6,368	2,808
7						
8	Salesmen Incentive -					
9	Merchandise Volume	10,863	143	7,018		
10	Rebate		253	2,990	1,510	2,365
11						
12	Federal Income Tax on					
13	Advances for Con-					
14	struction	4,642	253	2,876	241,142	242,908
15						
16	Prepaid Pole Attach-					
17	ment Rentals	-0-	454	111,460	111,460	-0-
18						
19	Revenue from South-					
20	eastern Power					
21	Administration					
22	Pending Contract					
23	Approval from					
24	Federal Power Comm.	-0-	142	252,937	252,937	-0-
25						
26	Estimated Refund -					
27	Wholesale Rate Case					
28	Effective 1-1-75	-0-	409	814,247	1,585,959	771,712
29						
30	Miscellaneous(8 Items)	371	Various	30,506	138,100	107,965
31						
32						
33						
34						
35						
36						
37						
38						
39						
40						
41						
42						
43						
44						
45						
46						
47						
48						
49						
50	TOTAL	70,342		1,286,587	2,344,003	1,127,758

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	Property Insurance						
2	Reserve (Acct.261)	118,322	186	675,416	924	809,716	252,622
3							
4	Risks covered are damages to the system that may be sustained through tropical						
5	hurricanes, tornados, hail and other causes by the elements, not provided						
6	for through regular insurance channels.						
7							
8							
9	Injuries and Damages						
10	Reserve (Acct.262)						
11	Electric Operations	145,720	262	1,062,135	925	1,005,507	89,092
12	Electric Con-						
13	struction	188,212	262	10,930	107	39,882	217,164
14		333,932		1,073,065		1,045,389	306,256
15							
16							
17	Risks covered are personal injuries; property damage; medical, hospital and						
18	funeral expenses; court costs; attorneys fees and expenses; workman's com-						
19	pensation assessments; special disability and fund assessments.						
20							
21							
22							
23	Miscellaneous Operating						
24	Reserve (Acct.265)						
25	Merchandise In-Warranty	-	686	2,908	416	4,568	1,660
26	2nd Year Warranty-Other	-	686	2,245	416	8,485	6,240
27	2nd Year Warranty-Frig.	-	686	16,945	416	29,623	12,678
28	2nd Year Warranty-West.	-	686	15,042	416	50,396	35,354
29		-		37,140		93,072	55,932
30							
31							
32	Total Operating						
33	Reserves	452,254		1,785,621		1,948,177	614,810
34							
35							
36							
37							
38							
39							
40							
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.

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

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

(b) Total and amortizable cost of such property.

(c) Date amortization for tax purposes commenced.

(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	Electrics	\$	\$	\$
3	Defense Facilities	1,335,697	-	208,200
4	Pollution Control Facilities	648,564	2,787,245	552,962
5	Other			
6	-----			
7	-----			
8	Total Electric	\$1,984,261	\$ 2,787,245	\$ 761,162
9	Gas:	\$	\$	\$
10	Defense Facilities			
11	Pollution Control Facilities			
12	Other			
13	-----			
14	-----			
15	Total Gas	\$ -0-	\$ -	\$ -
16	Other (Specify)	\$ -0-	\$ -	\$ -
17	Total (Account 281)	\$1,984,261	\$ 2,787,245	\$ 761,162
18	Classification of Totals:			
19	Federal Income Tax	\$ 1,922,334	\$ 2,511,825	\$ 706,521
20	State Income Tax	\$ 61,927	\$ 275,420	\$ 54,641
21	Local Income Tax	\$ -0-	\$ -	\$ -

Accelerated Amortization (Account 281) - Electric - Korean War Facilities

Certificate Number	(a) & (b)	Total Cost \$	Amortizable Cost \$
TA-NC-845	Scholz Steam Plant Units 1 & 2 and Connections	15,714,845	9,433,083
TA-NC-846	Crist Steam Plant Unit 3 and Connections	4,752,287	2,376,144
		<u>20,467,132</u>	<u>11,809,227</u>

(c) TA-NC-845 Commenced Amortization 1-1-53.

TA-NC-846 Commenced Amortization 9-1-52.

(d) "Normal" Composite Depreciation Rate is 3.36%.

(e) Amounts were originally deferred at 52% and payback is at 52% also.

Annual Report of Gulf Power Company Year Ended December 31, 1977

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

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

other income and deductions.

4. Use separate pages as required.

3. OTHER (Specify) - include deferrals relating to

CHANGES DURING YEAR		ADJUSTMENTS				BALANCE END OF YEAR	L I N E #
AMOUNTS DEBITED ACCOUNT 410.2 (e)	AMOUNTS CREDITED ACCOUNT 411.2 (f)	DEBITS		CREDITS			
		ACCT. NO. (g)	AMOUNT (h)	ACCT. NO. (i)	AMOUNT (j)		
\$	\$	236	\$ 16		\$	\$ 1,127,513	1
		236	3			2,882,850	2
							3
							4
							5
							6
\$ -	\$ -		\$ 19		\$ -	\$ 4,010,363	7
\$	\$		\$		\$	\$	8
							9
							10
							11
							12
							13
\$ -	\$ -		\$ -		\$ -	\$ -	14
\$ -	\$ -		\$ -		\$ -	\$ -	15
\$ -	\$ -		\$ 19		\$ -	\$ 4,010,363	16
							17
							18
\$ -	\$ -		\$ 19		\$ -	\$ 3,727,657	19
\$ -	\$ -		\$ -		\$ -	\$ 282,706	20
\$ -	\$ -		\$ -		\$ -	\$ -	21

Pollution Control Facilities

Amortizable
Cost

(a)	(b) Total Cost	Amortizable Cost
59-0276810 Electrostatic Precipitators located at Crist Generating Center, Units 4 & 5	849,991	260,836
59-0276810 Electrostatic Precipitators located at Scholz Generating Center, Units 1 & 2	4,079,052	3,666,050
59-0276810 Cooling Towers located at Crist Generating Center, Units 1-5	5,908,269	5,430,000
59-0276810 Electrostatic Precipitator located at Crist Generating Center, Units 4 & 5	16,663,712	15,316,000
59-0276810 Electrostatic Precipitator located at Smith Generating Center, Units 1 & 2	19,713,277	18,625,000

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.

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

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

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.

(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

LINE #	ACCOUNT SUBDIVISIONS (a)	BALANCE BEGINNING OF YEAR (b)	CHANGES DURING YEAR	
			AMOUNTS DEBITED ACCOUNT 410.1 (c)	AMOUNTS CREDITED ACCOUNT 411.1 (d)
1	Account 282:			
2	Electric	\$ 36,981,923	\$ 6,998,835	\$ 894,736
3	Gas	-	-	-
4	Other (define)	-	-	-
5	Total	\$ 36,981,923	\$ 6,998,835	\$ 894,736
6				
7	Other (Specify) . Electric	-	-	-
8				
9	Total Account 282	\$ 36,981,923	\$ 6,998,835	\$ 894,736
10				
11	Classification of Totals:			
12	Federal Income Tax	\$ 34,759,822	\$ 6,344,049	\$ 848,632
13	State Income Tax	\$ 2,222,101	\$ 654,786	\$ 46,104
14	Local Income Tax	-	-	-

2. (a) Declining Balance method of liberalized depreciation is used on all classes of plant. For property prior to 1971 class life rates are used. For property 1971 to 1976 ADR rates are used. On property 1971 and subsequent Sum of the Years Digits remaining life method used for four years after which Declining Balance method is used.
- (b) For income tax purposes, the costs of easements and rights-of-way are amortized over varying periods from 53 to 67 years. These costs are charged to the appropriate account for land and land rights on the respondent's books of account, and are not amortized for accounting purposes.
- (c) "House Power Panel" expenditures are amortized for income tax purposes over a period of five years. For accounting purposes, "House Power Panels" are depreciated using the straight line method over a period of 20 years.
- (d) Plant removal costs are deducted currently for income tax purposes, whereas for accounting purposes these costs are charged to the depreciation reserve.
- (e) Under ADR, repair allowance items are currently deducted for income tax purposes, whereas for accounting purposes these costs are depreciated at applicable straight line rate.
- (f) Certain construction overheads are currently deducted for income tax purposes whereas for accounting purposes, the costs are depreciated at applicable straight line rate.
- (g) The debt portion of Allowance for Funds used During Construction is expensed for tax purposes, whereas for accounting purposes these costs are depreciated at applicable straight line rate.
- (h) Deferred taxes are provided for excess straight line tax depreciation over book depreciation. The deferred taxes are paid back over the composite book life of the Electric Plant in Service.
- (i) Certain overheads allocated to the respondent by Southern Company Services, Inc., were expensed for tax purposes, whereas for accounting purposes these costs are depreciated at applicable straight line rate.

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- - OTHER PROPERTY (Account 282)

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

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

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

4. Use separate pages as required.

CHANGES DURING YEAR		ADJUSTMENTS				BALANCE END OF YEAR	L I N E
AMOUNTS DEBITED ACCOUNT 410.2 (e)	AMOUNTS CREDITED ACCOUNT 411.2 (f)	DEBITS		CREDITS			
		ACCT. NO. (g)	AMOUNT (h)	ACCT. NO. (i)	AMOUNT (j)		
(e)	(f)	(g)	(h)	(i)	(j)	(k)	
\$ -	\$ -	236	\$ 645,678	236	\$ 667,062	\$ 43,064,638	1
-	-		-	-	-	-	2
-	-		-	-	-	-	3
-	-		-	-	-	-	4
\$ -	\$ -		\$ 645,678		\$ 667,062	\$ 43,064,638	5
\$ -	\$ -	282	\$ 59,976	282	\$ 59,976	\$ -	6
\$ -	\$ -		\$ 705,654		\$ 727,038	\$ 43,064,638	7
							8
\$ -	\$ -		\$ 590,179		\$ 681,825	\$ 40,163,593	9
-	-		\$ 115,475		\$ 45,213	\$ 2,901,045	10
-	-		-		-	-	11
							12
							13
							14

**Balance End
of Year
Attributable**

Easements and Rights-of-Way	-
House Power Panels	2,071,821
Cost of Removal	1,345,077
Repair Allowance	1,640,285
Construction Overheads	2,301,194
Allowance for Funds Used During Construction (Debt Portion)	2,121,857
Excess Straight Line Tax Depreciation Overbook Depreciation	1,305,918
Construction Overheads - Service Company	391,561
Liberalized Depreciation - Service Company	211,279
Sum of the Years Digits	498,874
Liberalized Depreciation	<u>31,176,772</u>
	\$ <u>43,064,638</u>

The Florida Public Service Commission has approved accounting for liberalized depreciation.

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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 -----	\$ 85,259	\$ -	\$ 58,260
3	-----			
4	-----			
5	-----	(58,291)	-	-
6	-----			
7	-----			
8	Other -----	-	-	-
9	Total Electric -----	\$ 26,968	\$ -	\$ 58,260
10	Gas -----			
11	-----			
12	-----			
13	-----			
14	-----			
15	-----			
16	Other -----			
17	Total Gas -----	\$ -0-	\$ -	\$ -
18	Other (Specify) -----	\$ -0-	\$ -	\$ -
19	Total Account 283 -----	\$ 26,968	\$ -	\$ 58,260
20	Classification of Totals:			
21	Federal Income Tax -----	\$ 24,306	\$ -	\$ 52,500
22	State Income Tax -----	\$ 2,662	\$ -	\$ 5,760
23	Local Income Tax -----	\$ -0-	\$ -	\$ -

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

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

4. Use separate pages as required.

CHANGES DURING YEAR		ADJUSTMENTS				BALANCE END OF YEAR	L I N E #
AMOUNTS DEBITED ACCOUNT 410.2 (e)	AMOUNTS CREDITED ACCOUNT 411.2 (f)	DEBITS		CREDITS			
		ACCT. NO. (g)	AMOUNT (h)	ACCT. NO. (i)	AMOUNT (j)		
							1
\$	\$		\$		\$	\$	2
						26,999	3
						(58,291)	4
							5
							6
							7
							8
\$ -	\$ -		\$ -		\$ -	\$ (31,292)	9
							10
							11
							12
							13
							14
							15
\$ -	\$ -		\$ -		\$ -	\$ -	16
\$ -	\$ -		\$ -		\$ -	\$ -	17
\$ -	\$ -		\$ -		\$ -	\$ (31,292)	18
							19
							20
\$ -	\$ -		\$ -		\$ -	\$ (28,194)	21
\$ -	\$ -		\$ -		\$ -	\$ (3,098)	22
\$ -	\$ -		\$ -		\$ -		23

SHAW POWER COMPANY

**ACCUMULATED DEFERRED INCOME TAX
(Liberalized Depreciation)
PFC Account 282**

ACTUAL/TAX RETURN

Year of Record	Amount Recorded During Year \$	Adjust- ments \$	Tax Return Total \$	ADDITIONS									
				1954 \$	1955 \$	1956 \$	1957 \$	1958 \$	1959 \$	1960 \$	1961 \$	1962 \$	
410-1200													
1954		26,406	26,406(1)	26,406									
1955	108,115	(24,142)	83,973	50,919	33,054								
1956	144,700	(4,236)	140,464	42,736	60,947	36,781							
1957	199,881	12,586	212,467	35,491	50,591	67,310	59,075						
1958	335,237	(31,904)	303,333	29,571	41,974	56,327	108,947	66,514					
1959	442,432	30,163	472,595	23,940	34,472	46,648	91,551	122,143	153,841				
1960	599,613	426	600,039	19,001	28,093	38,847	76,566	102,432	285,922	49,178			
1961	715,038	(16,311)	698,727	14,550	22,391	31,825	64,642	86,282	243,859	90,822	144,356		
1962	771,995	(2,039)	769,956	10,702	17,323	25,317	54,012	72,336	205,278	76,567	268,831	39,590	
1963	706,612	13,164	719,776	7,227	12,776	19,467	44,169	59,326	170,512	63,681	229,865	73,656	
1964	667,389	(9,080)	658,309	3,844	8,453	14,418	33,536	45,535	133,014	50,894	186,714	61,992	
1965	766,439	(792)	765,647	1,031	5,133	10,189	24,153	33,317	99,816	39,186	146,400	49,489	
1966	878,421	14,068	892,489		2,335	6,035	16,775	26,646	73,920	30,472	121,822	41,174	
1967	1,006,969	(11,765)	995,204				10,398	15,784	49,793	23,214	95,766	33,840	
1968	1,214,258	13,963	1,228,221				5,602	9,866	32,585	18,105	79,331	29,818	
1969	1,119,993	32,366	1,152,359				134	2,992	12,904	11,923	56,198	22,267	
1970	1,250,637	126,587	1,377,224						1,926	8,073	40,392	16,110	
1971	1,986,459	(79,399)	1,823,189							2,262	21,463	12,247	
	(83,871)												
1972	1,927,702	(175,149)	1,752,553										
1973	2,798,849	1,388,764	4,187,613							2,155		6,105	
1974	5,226,515	(133,909)	5,092,606									2,356	
1975	11,702,072	(823,807)	10,878,265										
1976	5,242,289	(727,038)	4,515,251										
1977	6,924,138	381,078	7,305,216										
Total	46,651,882	-0-	46,651,882	265,418	317,542	356,541	589,560	643,193	1,463,370	464,377	1,393,293	388,644	

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Continued
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411-1200

1958	467	467(2)	467	594	803	1,694	481	896	755	22
1959	1,441	1,441(2)	847	594				1,509	1,485	924
1960	3,024	3,024(2)	1,142	1,079	1,491	2,812	1,659	1,790	1,688	1,557
1961	(2,811)	6,258	923	1,669	1,856	3,419	2,555	1,723	1,865	2,214
1962	(2,818)	7,579		876	1,553	2,615	2,927	566	272	891
1963	(453)	8,685				73	1,905			
1964	(5,629)	8,094						1,509	1,485	924
1965	(5,658)	6,188						1,790	1,688	1,557
1966	(9,390)	5,751						1,723	1,865	2,214
1967	(5,284)	9,028	951					566	272	891
1968	156	16,304	2,403	244						
1969	8,999	22,935	6,447	5,189	2,214					
1970	1,620	21,626	3,427	4,349	3,834	186	921			
1971	32,013	70,744	3,376	4,792	5,216	11,376	11,045			
1972	988	109,243	10,418	10,881	11,839	14,922	13,012	990	2,453	741
1973	39,098	205,098	7,816	9,358	9,844	24,790	26,708	7,418	23,537	1,119
1974	(293,924)	263,374	10,037	12,017	12,641	31,834	34,297	9,526	30,225	1,437
1975	(458,135)	33,894	1,829	1,976	1,956	4,122	4,312	1,152	3,308	291
1976	1,249,792	544,138	31,669	33,573	32,812	66,276	68,442	18,174	51,659	5,115
1977	1,401,950	2,243,373	130,564	136,416	135,275	273,243	284,235	74,929	208,858	21,088
Total	3,587,244	3,587,244	216,975	227,683	221,334	437,367	453,883	118,673	326,105	35,399

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on Page 2
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282

Account
Balance

43,064,638 -0- 43,064,638 89,559 133,207 152,198 190,168 322,104 345,704 1,067,188 353,245

GULF POWER COMPANY
ACCUMULATED DEFERRED INCOME TAX
(Liberalized Depreciation)
FPC Account 282

2. (b) Liberalized Depreciation (Account 282) (cont'd.)

Year of Record	ACTUAL/TAX RETURN														
	ADDITIONS														
	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
410-1200															
1963	39,097														
1964	70,856	49,053													
1965	56,346	87,171	213,416												
1966	46,079	72,627	396,266	58,338											
1967	38,389	59,835	336,529	106,382	222,316										
1968	34,353	55,065	309,967	100,555	457,892	94,643									
1969	26,661	44,683	256,572	83,929	389,985	176,044	68,067								
1970	18,673	32,831	206,451	64,281	311,636	133,405	125,040	418,406							
1971	14,483	25,452	157,603	52,245	253,477	119,615	107,018	773,496	283,828						
1972	9,350	16,853	115,974	43,000	198,414	87,310	74,593	616,012	443,434	139,353					
1973	3,029	12,913	70,520	36,954	201,827	81,763	94,766	506,857	418,513	334,591	2,423,524				
1974		11,292	40,350	31,118	172,131	88,271	58,315	46,509	393,081	298,544	3,731,482	221,513			
1975			16,035	86,308	64,682	368,762	188,945	125,307	48,038	844,654	641,513	8,018,043	475,978		
1976						69,330	153,062	78,425	52,010	19,939	350,591	266,273	3,328,056	197,565	
1977							112,744	247,062	126,884	84,148	32,260	567,220	430,803	5,384,455	319,640
Total	<u>357,316</u>	<u>467,775</u>	<u>2,119,683</u>	<u>663,110</u>	<u>2,272,360</u>	<u>1,219,143</u>	<u>982,550</u>	<u>2,812,074</u>	<u>1,765,788</u>	<u>1,721,229</u>	<u>7,179,370</u>	<u>9,073,049</u>	<u>4,234,837</u>	<u>5,582,020</u>	<u>319,640</u>
411-1200															
1966	86														
1967	1,285	128													
1968	2,294	1,820	16												
1969	2,804	3,012	2,046	60											
1970	1,558	2,812	2,977	1,562											
1971	2,418	2,478	3,422	2,580	2,413										
1972	2,420	2,499	(693)	(402)	2,376	709									
1973	3,655	1,227	1,126	2,730	5,709	4,032	2,636								
1974	4,694	1,576	1,446	3,506	7,435	5,178	3,278								
1975	776	450	325	2,216											
1976	13,168	8,271	5,822	4,299	13,495	8,216	5,006	2,320							
1977	<u>54,290</u>	<u>34,099</u>	<u>24,004</u>	<u>17,723</u>	<u>55,636</u>	<u>33,875</u>	<u>20,639</u>	<u>13,460</u>	224						
Total	<u>89,448</u>	<u>58,372</u>	<u>40,491</u>	<u>34,274</u>	<u>87,064</u>	<u>52,010</u>	<u>31,559</u>	<u>15,780</u>	224						
282 Account Balance	<u>267,868</u>	<u>409,403</u>	<u>2,079,912</u>	<u>628,836</u>	<u>2,185,296</u>	<u>1,167,133</u>	<u>950,991</u>	<u>2,796,294</u>	<u>1,765,564</u>	<u>1,721,229</u>	<u>7,179,370</u>	<u>9,073,049</u>	<u>4,234,827</u>	<u>5,582,020</u>	<u>319,640</u>

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	Electric			Other Departments or Operations	
		Generated	Utilized	Weighted Average Life of Property	Generated	Utilized
	(a)	(b)	(c)	(d)	(e)	(f)
1	1962-70					
2	3%	3,720,407		28.09 years		
3	7%					
4	1971					
5	3%	237,343		28.0 years		
6	4%	219,106		29.0 years		
7	7%	21,212		7.9 years*		
8	1972					
9	3%					
10	4%	426,206		30.0 years		
11	7%	42,907		14.0 years*		
12	1973					
13	3%					
14	4%	3,401,523		28.0 years		
15	7%					
16	1974					
17	3%					
18	4%	1,017,999		31.0 years*		
19	7%	7,475		14.0 years*		
20	1975					
21	3%					
22	4%	26,891 (1)		31.0 years		
23	7%					
24	10%	1,347,695 (1)		31.0 years *		
25	11%					
26						
27	1976					
28	3%					
29	4%	1,467		31.0 years		
30	7%					
31	10%	1,676,355		31.0 years		
32	11%					
33		*Adjusting booked to actual per tax returns.				
34	1977					
35	3%	Respondent has elected the deferral method of accounting for investment tax credits and has recorded the investment tax credits generated in 1977 by charges to the applicable 411 accounts with credits to the applicable 255 provision accounts. Amounts deferred in 1977 and prior years are being amortized over the weighted average useful life of the property giving rise to the investment tax credits by charges to applicable 255 contra accounts with corresponding credits to the applicable 411 accounts.				
36	4%					
37	7%					
38	10%					
39	11%					
40						
41	1978					
42	3%					
43	4%					
44	7%					
45	10%					
46	11%	Respondent has not consented to pass any amount of the tax credit on to the customer in the year used to reduce taxes.				
47						

*Ratable
Flow Through

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 foot-note 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%	2,758,118				141,105		2,617,013	28 years
3	4%	4,553,364						4,553,364	31 years
4	7%	(18,028)				8,856	(1) 5,134	(20,283)	14 years
5	10%	4,288,989		1,676,355		317,211	(2) 1,467		
6	Total	11,582,443	411.4	1,676,355	411.4	467,172	(3) 63,753	5,577,095	31 years
7	Others (list separately and show 3%, 4%, 7%, 10%, and total)						(5) 34,791	12,727,189	
9	Job Development -						(4) 372,359		
10	Progress Payments						(5) 134,791	4,636,998	
11	10%	1,363,364	411.4	2,766,484	(6)				
12		<u>12,945,807</u>		<u>4,442,839</u>		<u>467,172</u>	<u>442,713</u>	<u>17,364,187</u>	
13									
14									
15									
16									
17									
18	(3)								
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30									

- (1) Adjust Provision Allocation Applicable to Gulf per 1975 Tax Return (236)
 (2) Adjust Provision Allocation Applicable to Gulf per 1976 Tax Return (236).
 (3) & (4) Adjust 1976 Book to Actual Per Tax Return (236)
 (5) Transfer ITC Provision to Progress Payment Credit Applicable to 1975 (255)
 (6) This Amount will be Amortized When Applicable Plant is Placed in Service

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	Income From Merchandising (Accounts 415, 416, and 419)	
2	Revenue (Account 415)	2,083,457
3	Operating Expenses	
4	Operation and Maintenance	2,220,602
5	Depreciation	10,015
6	Taxes Other Than Income Taxes	25,423
7	Total Operating Expenses (Account 416)	2,256,040
8	Net Operating Income	(172,583)
9	Interest Income (Account 419)	289,233
10	Interest Expense (Account 416)	(172,623)
11	Net Income	(55,973)
12		
13	Income From Nonutility Operations (Appliance Repair-Account 417)	
14	Revenue	540,488
15	Operating Expenses	
16	Operation and Maintenance	583,029
17	Depreciation	8,169
18	Taxes Other Than Income Taxes	19,511
19	Interest Expense	21,143
20	Total Operating Expenses	631,852
21	Net Income	(91,364)
22		
23	NonOperating Rental Income (Account 418)	1,200
24	Total Nonutility Operating Income	(146,137)
25	Interest and Dividend Income (Account 419)	
26	Interest on Temporary Cash Investments	355,013
27	(Account 136 - See Page 202)	253,022
28	Other Miscellaneous Interest Revenue	608,035
29		
30		
31		
32	Miscellaneous NonOperating Income (Account 421)	-
33		
34		
35	Total Other Income	\$ 461,898

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	Miscellaneous Amortization (Account 425)	\$ -
2		
3		
4	Miscellaneous Income Deductions (Account 426)	
5	426-1 Donations	
6	Charitable & Community Organizations	
7	United Way of Escambia County, Inc. - Florida	4,970
8	All Other (6 Items)	1,998
9	Educational Institutions & Scholarships	
10	Junior Achievement - Pensacola, Florida	1,220
11	All Other (2 Items)	450
12	Hospitals & Clinics (6 Items)	455
13	Other Donations not included above (15 Items)	1,499
14	Total Charitable Contributions	10,592
15	Employee Membership Fees and Dues	8,237
16	Total Donations	18,829
17	426-2 None	-
18	426-3 None	-
19	426-4 Expenditures for Certain Civic, Political, and	
20	Related Activities (See Page 305)	11,292
21	426-5 Other Deductions	
22	Write-Off, Capital Stock Expense	72,583
23	Write-Off, Expenses relating to Abandoned Projects	250
24	Employee Discounts on Merchandise Purchases	53,775
25	Total Other Deductions	126,608
26	Total Miscellaneous Income Deductions	156,729
27		
28		
29	Other Interest Expense (Account 431)	
30	Interest on Customer Deposits	6.00% 315,069
31	Interest on Notes Payable to Banks	6.25% 7,812
32	Interest on Tax Assessments	12.00% 10,490
33	Interest on Commercial Paper	4.875%-6.925% 230,029
34	Interest - All Other	6% 25,381
35	Total Other Interest Expense	588,781
36		
37		
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42		

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	Radio and Television Advertising - National Energy Bill	\$ 2,467
2	Newspaper, Magazine and Pamphlet Advertising - National Energy	
3	Bill	4,034
4	Other Advertising - National Energy Bill	245
5	Expenses of employees while representing interest of respondent	
6	with regard to the National Energy Bill	804
7	The National Association of Electric Companies advised that	
8	4.95% of the 1977 membership dues paid to the National	
9	Association of Electric Companies covers activities falling	
10	within the purview of the Lobbying Act	199
11	Edison Electric Institute - 1977 Clean Air Coordinating	
12	Committee Dues	251
13	Adjustment to 1976 Dues Payment	(354)
14	Salaries and expenses of employees while representing interest	
15	of respondent during the 1977 session of the Florida	
16	Legislature	3,646
17	Total	11,292
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REGULATORY COMMISSION EXPENSES

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

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

LINE #	DESCRIPTION (a)	ASSESSED BY REGULATORY COMMISSION (b)	EXPENSES OF UTILITY (c)	TOTAL EXPENSES TO DATE (d)	DEFERRED IN ACCOUNT 186 BEGINNING OF YEAR (e)
1	<u>Florida Public Service Commission</u>	\$	\$	\$	\$
2					
3	Docket No. 74551-EU				
4	Choctawhatchee Electric Coop. Complaint	-	312	5,762	-
5					
6	Docket No. 74680-CI				
7	Fuel Clause Adjustment	-	8,325	37,351	-
8					
9	Docket No. 750448-EU				
10	American Cyanamid vs. Gulf Power	-	734	734	-
11					
12	Docket No. 760006-CI				
13	Grid Bill	-	1,369	1,369	-
14					
15	Docket No. 760428-R				
16	Weekend Cut-Off	-	5,290	5,290	-
17					
18	Docket No. 760601-				
19	Agenda Conference	-	375	375	-
20					
21	Docket No. 760858-EU				
22	Retail Rate Case - 1976	-	190,424	234,317	-
23					
24	Docket No. 770001-EU				
25	Franchise Fee	-	1,682	1,682	-
26					
27	Docket No. 770490-R				
28	Management Audit	-	772	772	-
29					
30	Docket No. 770872-EU				
31	Make-Whole Rate Relief	-	13,668	13,668	-
32					
33	Other Minor Items (7 Items)	-	3,407	3,407	-
34					
35	Total	-	226,358	304,727	-
36					
37					
38					
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41					
42					
43					
44					
45					
46	TOTAL --	(Continued on Page 353B)			

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 (1)	L I N E #
CHARGED CURRENTLY TO			DEFERRED TO	CONTRA ACCOUNT	AMOUNT		
DEPARTMENT (f)	ACCOUNT NO. (g)	AMOUNT (h)	ACCOUNT 186 (i)	(j)	(k)	(1)	
Electric	928	312	-	-	-	-	1
Electric	928	8,325	-	-	-	-	2
Electric	928	734	-	-	-	-	3
Electric	928	1,369	-	-	-	-	4
Electric	928	5,290	-	-	-	-	5
Electric	928	375	-	-	-	-	6
Electric	928	369	-	-	-	-	7
Electric	-	-	190,055	928	190,055	-	8
Electric	928	1,682	-	-	-	-	9
Electric	928	772	-	-	-	-	10
Electric	-	-	13,668	928	13,668	-	11
Electric	928	3,407	-	-	-	-	12
		22,635	203,723		203,723	-	13
							14
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(Continued on Page 353C)							46

REGULATORY COMMISSION EXPENSES

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

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

LINE #	DESCRIPTION (a)	ASSESSED BY REGULATORY COMMISSION (b)	EXPENSES OF UTILITY (c)	TOTAL EXPENSES TO DATE (d)	DEFERRED IN ACCOUNT 186 BEGINNING OF YEAR (e)
1	<u>Environmental Protection Agency</u>	\$	\$	\$	\$
2					
3	Total	-	1,206	1,206	-
4					
5	<u>Federal Power Commission</u>				
6					
7	Docket No. E-8911				
8	Wholesale Rate Case - 1974	-	61,025	228,613	-
9					
10	Docket No. ER77-532				
11	Wholesale Rate Case - 1977	-	45,092	45,092	-
12					
13	Docket No. RM77-2				
14	Fuel Reporting Requirements	-	1,202	1,202	-
15					
16	Total	-	107,319	274,907	-
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23					
24					
25					
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44					
45	TOTAL - - -		334,883	580,840	

REGULATORY COMMISSION EXPENSES (Continued)

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

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

4. The totals of columns (a), (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 (1)	L I N E #
CHARGED CURRENTLY TO			DEFERRED TO	CONTRA ACCOUNT (j)	AMOUNT (k)		
DEPARTMENT (f)	ACCOUNT NO. (g)	AMOUNT (h)	ACCOUNT 186 (i)				
Electric	928	1,206	-	-	-	-	1
							2
							3
							4
							5
							6
Electric	928	35,169	-	-	-	-	7
Electric	-	-	25,856	928	25,747	109	8
							9
							10
Electric	-	-	45,092	928	45,092	-	11
							12
							13
Electric	928	1,202	-	-	-	-	14
							15
		36,371	70,948		70,839	109	16
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		60,212	274,671		274,562	109	45
							46

CHARGES FOR OUTSIDE PROFESSIONAL AND OTHER CONSULTATIVE SERVICES

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

(a) Name and address of person or organization rendering

services,

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

(c) basis of charges,

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

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

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

4. Designate associated companies.

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See Pages 354-A through 354-E

CHARGES FOR OUTSIDE PROFESSIONAL AND CONSULTATIVE SERVICES
Aggregate Payments of \$10,000 or More

<u>Name and Address</u>	<u>Description of Service, Project or Case</u>	<u>Basis of Charges</u>	<u>Account Charged</u>	<u>Total Charges \$</u>
Southern Company Services, Inc. (formerly Southern Services, Inc.) (Associated Company) 64 Perimeter Center, East Atlanta, GA 30346	Engineering and Operating Services Power Pool Coordination Services General Services	Cost		2,225,299
				446,792
				<u>2,811,132</u>
				<u>5,483,223</u>
Contract Dated January 1, 1963 and Amended July 1, 1964 Pursuant to Order of Securities and Exchange Commission Dated December 21, 1967, File No. 37-59			107	1,628,795
			183	11,517
			186	160,146
			188	164,697
			408	31,219
			416	1,282
			500-599	720,019
			688	316
			903	780,058
			908	12,485
			916	16,135
			923	1,663,864
			926	54,610
			930	157,515
			931	80,565
				<u>5,483,223</u>
Ad Press Ltd. 21 Hudson Street New York, NY 10013	Utility Financial Printing Services	Actual Charges	186	<u>108,687</u>
Alex the Photographer 814 Ferrana Way Pensacola, FL 32505	Photography Service	Fees and Expenses	107	1,275
			186	416
			262	47
			500-599	728
			908	624
			909	936
			912	268
			921	2,465
			926	1,243
			930	4,248
				<u>12,250</u>
Arthur Andersen & Co. 25 Park Place, N.E. Atlanta, GA 30303	Accounting Services	Fees and Expenses	181	20,300
			186	8,500
			923	34,500
			928	2,450
				<u>65,750</u>
John Appleyard Agency, Inc. P. O. Box 1902 Pensacola, FL 32589	Advertising Services	Fees and Expenses	186	100
			253	200
			416	92,369
			500-599	904
			688	2,291
			907	609
			908	3,707
			909	57,252
			912	1,760
			921	3,505
			930	13,005
				<u>175,702</u>

CHARGES FOR OUTSIDE PROFESSIONAL AND CONSULTATIVE SERVICES
Aggregate Payments of \$10,000 or More

<u>Name and Address</u>	<u>Description of Service, Project or Case</u>	<u>Basis of Charges</u>	<u>Account Charged</u>	<u>Total Charges \$</u>
Beggs & Lane P. O. Box 12950 Pensacola, FL 32576	Legal Services	Fees and Expenses	105 181 186 226 262 416 500-599 903 923 925 926 928 930	2,311 620 9,065 621 10,422 5 1,588 9 36,507 618 9 10,919 1,720 <u>74,414</u>
Boyd Brothers, Inc. 425 East 15th Street Panama City, FL 32401	Printing Services	Actual Charges	105 186 416 500-599 908 909 912 916 921 930 932	885 3,152 114 834 3,302 2,350 1,577 1,607 3,626 16,232 224 <u>33,903</u>
The Bullock Associates 1823 North Ninth Avenue Pensacola, FL 32504	Architectural Services	Fees and Expenses	107	<u>152,097</u>
Cargill, Wilson & Acree, Inc. Suite 1150, Tower Place Atlanta, GA 30326	Advertising Services	Fees and Expenses	416 426 909 930	48 5,359 188,183 20,902 <u>214,492</u>
The Chase Manhattan Bank, N.A. One Chase Manhattan Plaza New York, NY 10015	Service as Trustee and Registrar Under General Corporate Mortgage	Fees and Expenses	181 930	23,124 38,579 <u>61,703</u>
Harrissee S. Coffee 2003 N.E. 6th Terrace Gainesville, FL 32601	Shorthand Reporter Services	Fees and Expenses	928	<u>15,436</u>
Commercial Testing & Engineers 228 North LaSalle Street Chicago, IL 60601	Engineering Services	Actual Charges	501	<u>22,442</u>

CHARGES FOR OUTSIDE PROFESSIONAL AND CONSULTATIVE SERVICES
Aggregate Payments of \$10,000 or More

<u>Name and Address</u>	<u>Description of Service, Project or Case</u>	<u>Basis of Charges</u>	<u>Account Charged</u>	<u>Total Charges \$</u>
Creative Workshop 715 North 8th Avenue Pensacola, FL 32501	Artwork Services	Actual Charges	107 186 262 500-599 908 909 912 921 926 930	233 387 230 26 21,015 4,700 884 6,936 1,266 3,876 <u>39,553</u>
Haskin & Sells One Main Place Dallas, TX 75250	Consultant Services	Fees and Expenses	928	<u>16,976</u>
Robert F. Lanzilloti 2135 N.W. 28th Street Gainesville, FL 32605	Consultant Services	Fees and Expenses	928	<u>15,424</u>
Law Engineering Testing Co. P. O. Box 98008 Atlanta, GA 30359	Engineering Services	Fees and Expenses	107 183	124,638 1,795 <u>126,433</u>
LeBoeuf, Lamb, Leiby & MacRae 140 Broadway New York, NY 10005	Legal Services	Fees and Expenses	186 928	36,660 35,277 <u>71,937</u>
Manpower, Inc. 21 S. Tarragona, Suite 4 Pensacola, FL 32501	Employment Services	Actual Charges	923	<u>11,454</u>
Message Factors, Inc. Suite 932 5050 Poplar Avenue Memphis, TN 38157	Opinion Surveys	Fees and Expenses	930	<u>14,000</u>
Pensacola Testing Laboratories, Inc. 217 East Brent Lane Pensacola, FL 32503	Engineering Services	Actual Charges	107 241 923	10,847 (82) 1,100 <u>11,865</u>
Lewis W. Petteway Suite 102 1020 E. Lafayette Street Tallahassee, FL 32301	Consultant Services	Fees and Expenses	186	<u>30,407</u>
Sam Spector P. O. Box 82 Tallahassee, FL 32302	Legal Services	Fees and Expenses	923	<u>12,000</u>

CHARGES FOR OUTSIDE PROFESSIONAL AND CONSULTATIVE SERVICES
Aggregate Payments of \$10,000 or More

<u>Name and Address</u>	<u>Description of Service, Project or Case</u>	<u>Basis of Charges</u>	<u>Account Charged</u>	<u>Total Charges \$</u>
Spector & Tunnicliff P. O. Box 82 Tallahassee, FL 32302	Legal Services	Fees and Expenses	186 923 928	35,192 8,026 10,134 <u>53,352</u>
Vester J. Thompson, Jr., Inc. P. O. Box 9253 Mobile, AL 36609	Engineering Services	Fees and Expenses	500-599	13,207
Winthrop, Stimson, Putnam & Roberts 40 Wall Street New York, NY 10005	Legal Services	Fees and Expenses	107 181 186 923	14,220 50,532 27,055 9,833 <u>101,640</u>
W. M. Zemp & Associates, Inc. P. O. Box 14234 St. Petersburg, FL 33733	Advertising Services	Fees and Expenses	930	36,701

CHARGES FOR OUTSIDE PROFESSIONAL AND CONSULTATIVE SERVICES
Aggregate Payments of \$600 or More but Less Than \$10,000

<u>Name of Payee</u>	<u>Nature of Services</u>	<u>Total Charges \$</u>
American Bank Note Company	Printing Services	1,849
Atlantic Aerial Surveys, Inc.	Aerial Survey Service	2,100
Bankers Trust Company	Trustee & Registrar Services	6,927
Benefit Services	Consultant Services	3,250
Sanford Berg	Consultant Services	980
Branch & Swann	Legal Services	1,200
Les W. Burke	Legal Services	6,164
Century National Bank of Pensacola	Trustee-Pollution Control Bonds	1,051
The Citizens & Southern National Bank	Trustee-Pension Trust Fund	4,508
G. P. Cochran & Associates	Traffic & Transportation Services	601
Commercial Bank in Panama City	Trustee-Pollution Control Bonds	3,370
Continental Stock Transfer & Trust Co.	Transfer Agent for Preferred Stock	4,161
Conway Research	Advertising Services	1,916
Creative House	Advertising & Artwork Services	842
DeBevoise and Liberman	Legal Services	1,181
Dewey, Ballantine, Bushby, Palmer & Wood	Legal Services	6,575
Dr. Arthur Dietz	Consultant Services	9,549
Dow-Jones Company, Inc.	Advertising Services	1,477
The Fitch Investors Service	Bond & Preferred Stock Rating Services	4,335
Florida First National Bank at Pensacola	Trustee-Pollution Control Bonds	5,221
Charles A. Gibson, Professional Engineer	Engineering Services	1,518
Griffith Agency	Advertising Services	1,520
Don Hardy, P.E.	Engineering Services	6,505
Hay Associates	Management Consultants	1,729
Joe Hemmer	Journalistic Services	8,768
Heyl & Patterson, Inc.	Engineering Services	4,821
Hunton & Williams	Legal Services	1,316
Kelly Services, Inc.	Employment Services	2,880
Landrum Temporaries, Inc.	Employment Services	1,355
Lewis, Lewis & Williams	Legal Services	893
Look & Morrison	Architectural Services	4,500
Machine Design	Advertising Services	2,080
C. V. & R. V. Maudlin	Consultant Services	7,378
William Mongoven	Legal Services	870
Moody's Investors Services, Inc.	Bond & Preferred Stock Rating Services	9,000
NYCO, Inc.	Security Services	1,125
Paine, Webber, Jackson & Curtis, Inc.	Legal Services	7,500
Pittsburgh Testing Laboratories	Engineering Services	963
Professional Engineering	Engineering Services	3,110
Reaver Air Service	Aerial Power Line Patrol Service	5,809
Sale, Bryant, Daniel & Thompson	Legal Services	2,849
J. E. Serrine, Co.	Engineering Services	1,999
Standard & Poor's Corporation	Bond & Preferred Stock Rating Service	6,100
Surveys, Inc.	Land Survey Services	5,078
Trust Company Bank	Trustee & Registrar Services	2,380
United States Bank Note Company	Printing Service	5,584
Tom White, the Printer	Printing Services	2,996
A. W. Williams Inspection Co., Inc.	Pole Inspection Service	6,323

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.....	3,233,304		
4	Transmission.....	237,856		
5	Distribution.....	1,014,113		
6	Customer Accounts.....	1,462,333		
7	Customer Service and Informational	695,657		
8	Sales.....	202,747		
9	Administrative and General.....	1,626,044		
10	Total Operation.....	8,472,054		
11	Maintenance:			
12	Production.....	1,954,313		
13	Transmission.....	293,077		
14	Distribution.....	846,829		
15	Administrative and General.....	66,493		
16	Total Maintenance.....	3,160,712		
17	Total Operation and Maintenance:			
18	Production.....	5,187,617		
19	Transmission.....	530,933		
20	Distribution.....	1,860,942		
21	Customer Accounts.....	1,462,333		
22	Customer Service and Informational	695,657		
23	Sales.....	202,747		
24	Administrative and General.....	1,692,537		
25	Total Operation and Maintenance.....	11,632,766	267,933	11,900,699
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.....	NONE		
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.....	NONE		
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.....	NONE	NONE	NONE
63	OTHER UTILITY DEPARTMENTS	NONE		
64	Operation and Maintenance.....	NONE	NONE	NONE
65	Total All Utility Departments.....	11,632,766	267,933	11,900,699
66	UTILITY PLANT			
67	Construction (by utility departments):			
68	Electric Plant.....	3,218,561	241,996	3,460,557
69	Gas Plant.....	-	-	-
70	Other.....	-	-	-
71	Total Construction.....	3,218,561	241,996	3,460,557
72	Plant Removal (by utility departments):			
73	Electric Plant.....	69	-	69
74	Gas Plant.....	-	-	-
75	Other.....	-	-	-
76	Total Plant Removal.....	69	-	69
77	Other Accounts (Specify):			
78	Non-Utility Operating Income	583,183	-	583,183
79	Injuries and Damages Reserve	6,805	-	6,805
80	Other Deferred Debits	219,145	-	219,145
81	Customer Job Orders	12,875	-	12,875
82	Research and Development	463	-	463
83	Stores Expenses	-	74,930	74,930
84	Automobile Expenses	-	10,977	10,977
85	Office Building Expenses	-	7,351	7,351
86	Computer Services Expenses	-	19,280	19,280
87	Total Other Accounts	822,471	112,538	935,009
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104				
105	TOTAL SALARIES AND WAGES	15,673,867	622,467	16,296,334

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.....	7,418	-	-	-	-	7,418
3	(302) Franchises and consents.....	594	-	-	-	-	594
4	(303) Miscellaneous intangible plant.....	-	-	-	-	-	-
5	Total intangible plant.....	8,012	-	-	-	-	8,012
6	2. PRODUCTION PLANT						
7	STEAM PRODUCTION PLANT						
8	(310) Land and land rights.....	383,580	1,254,092	-	-	-	1,637,672
9	(311) Structures and improvements.....	36,509,884	11,288,469	71,014	1,728	-	47,729,067
10	(312) Boiler plant equipment.....	117,169,284	30,565,988	23,320	7,220	-	147,719,172
11	(313) Eng's. and eng. driven generators.....	-	-	-	-	-	-
12	(314) Turbogenerator units.....	68,131,657	1,933,482	-	1,189	-	70,066,328
13	(315) Accessory electric equipment.....	19,195,414	4,579,790	-	743	-	23,775,947
14	(316) Misc. power plant equipment.....	2,755,540	408,340	324	-	-	3,163,556
15	Total steam production plant.....	244,145,359	50,030,161	94,658	10,880	-	294,091,742
16	NUCLEAR PRODUCTION PLANT						
17	(320) Land and land rights.....						
18	(321) Structures and improvements.....						
19	(322) Reactor plant equipment.....						
20	(323) Turbogenerator units.....						
21	(324) Accessory electric equipment.....						
22	(325) Misc. power plant equipment.....						
23	Total nuclear production plant.....	None	-	-	-	-	None
24	HYDRAULIC PRODUCTION PLANT						
25	(330) Land and land rights.....						
26	(331) Structures and improvements.....						
27	(332) Reservoirs, dams, and water ways.....						
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.....	None	-	-	-	-	None

Annual report of

GULF POWER COMPANY

Year ended December 31, 1977

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

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.....	7,418	-	-	-	-	7,418
3	(302) Franchises and consents.....	594	-	-	-	-	594
4	(303) Miscellaneous intangible plant.....	-	-	-	-	-	-
5	Total intangible plant.....	8,012	-	-	-	-	8,012
6	2. PRODUCTION PLANT						
7	STEAM PRODUCTION PLANT						
8	(310) Land and land rights.....	383,580	1,254,092	-	-	-	1,637,672
9	(311) Structures and improvements.....	36,509,884	11,288,469	71,014	1,728	-	47,729,067
10	(312) Boiler plant equipment.....	117,169,884	30,565,988	23,320	7,220	-	147,719,172
11	(313) Eng's. and eng. driven generators.....	-	-	-	-	-	-
12	(314) Turbogenerator units.....	68,131,657	1,933,482	-	1,189	-	70,066,328
13	(315) Accessory electric equipment.....	19,195,414	4,579,790	-	743	-	23,775,947
14	(316) Misc. power plant equipment.....	2,755,540	408,340	324	-	-	3,163,556
15	Total steam production plant.....	244,145,359	50,030,161	94,658	10,880	-	294,091,742
16	NUCLEAR PRODUCTION PLANT						
17	(320) Land and land rights.....						
18	(321) Structures and improvements.....						
19	(322) Reactor plant equipment.....						
20	(323) Turbogenerator units.....						
21	(324) Accessory electric equipment.....						
22	(325) Misc. power plant equipment.....						
23	Total nuclear production plant.....	None	-	-	-	-	None
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.....	None	-	-	-	-	None

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GULF POWER COMPANY

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.....						102,103
35	(341) Structures and improvements.....	102,103	-	-	-	-	269,215
36	(342) Fuel holders, prod., and access'rs..	269,215	-	-	-	-	16,712
37	(343) Prime movers.....	2,985	13,727	-	-	-	3,367,174
38	(344) Generators.....	3,367,174	-	-	-	-	109,094
39	(345) Accessory electric equipment.....	109,094	-	-	-	-	4,332
40	(346) Misc. power plant equipment.....	4,332	-	-	-	-	3,868,630
41	Total other prod. plant.....	3,854,903	13,727	-	-	-	297,960,372
42	Total production plant.....	248,000,262	50,043,888	94,658	10,880	-	
43	3. TRANSMISSION PLANT						
44	(350) Land and land rights.....	7,627,151	177,688	-	-	-	7,804,839
45	(352) Structures and improvements.....	900,916	173,294	543	-	(71,883)	1,001,784
46	(353) Station equipment.....	22,925,407	2,446,018	102,614	-	(464,349)	24,804,462
47	(354) Towers and fixtures.....	18,967,607	2,145,004	8,588	-	78,494	21,182,517
48	(355) Poles and fixtures.....	9,104,198	439,288	336,731	-	(32,839)	9,173,916
49	(356) Overhead conductors and devices..	16,088,637	683,339	257,436	-	(45,655)	16,468,885
50	(357) Underground conduit.....	-	-	-	-	-	-
51	(358) Underground conductors and dev..	167,218	-	-	-	-	167,218
52	(359) Roads and trails.....	28,661	-	-	-	-	28,661
53	Total transmission plant.....	75,809,795	6,064,631	705,912	-	(536,232)	80,632,282
54	4. DISTRIBUTION PLANT						
55	(360) Land and land rights.....	603,284	14,423	-	-	-	617,707
56	(361) Structures and improvements.....	1,548,272	168,062	12,630	-	241,141	1,944,845
57	(362) Station equipment.....	26,894,467	877,438	435,628	-	302,637	27,638,914
58	(363) Storage battery equipment.....	-	-	-	-	-	-
59	(364) Poles, towers, and fixtures.....	20,065,795	1,368,535	276,405	(14,014)	-	21,143,911
60	(365) Overhead conductors and devices..	20,450,558	2,016,500	161,275	(1,757)	684	22,304,710
61	(366) Underground conduit.....	767,458	48,673	-	(42,287)	(179)	773,665
62	(367) Underground conductors and dev..	2,863,300	663,875	126	(142,901)	63	3,384,211
63	(368) Line transformers.....	29,312,942	2,545,539	300,871	(12,580)	(7,971)	31,537,059
64	(369) Services.....	14,140,077	1,008,775	130,504	(8,404)	(143)	15,009,801
65	(370) Meters.....	7,374,878	638,928	198,183	-	-	7,815,623
66	(371) Installations on cust. premises...						

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.....	-	-	-	-	-	-
35	(341) Structures and improvements.....	102,103	-	-	-	-	102,103
36	(342) Fuel holders, prod., and access'rs.....	269,215	-	-	-	-	269,215
37	(343) Prime movers.....	2,985	13,727	-	-	-	16,712
38	(344) Generators.....	3,367,174	-	-	-	-	3,367,174
39	(345) Accessory electric equipment.....	109,094	-	-	-	-	109,094
40	(346) Misc. power plant equipment.....	4,332	-	-	-	-	4,332
41	Total other prod. plant.....	3,854,903	13,727	-	-	-	3,868,630
42	Total production plant.....	248,000,262	50,043,888	94,658	10,880	-	297,960,372
43	3. TRANSMISSION PLANT						
44	(350) Land and land rights.....	7,627,151	177,688	-	-	-	7,804,839
45	(352) Structures and improvements.....	900,916	173,294	543	(71,883)	-	1,001,784
46	(353) Station equipment.....	22,925,407	2,458,380	102,614	(464,349)	(12,362)	24,804,462
47	(354) Towers and fixtures.....	18,967,607	2,145,004	8,588	78,494	-	21,182,517
48	(355) Poles and fixtures.....	9,104,198	439,288	336,731	(24,805)	(8,034)	9,173,916
49	(356) Overhead conductors and devices.....	16,088,637	683,339	257,436	(53,689)	8,034	16,468,885
50	(357) Underground conduit.....	-	-	-	-	-	-
51	(358) Underground conductors and dev.....	167,218	-	-	-	-	167,218
52	(359) Roads and trails.....	28,661	-	-	-	-	28,661
53	Total transmission plant.....	75,809,795	6,076,993	705,912	(536,232)	(12,362)	80,632,282
54	4. DISTRIBUTION PLANT						
55	(360) Land and land rights.....	603,284	14,423	-	-	-	617,707
56	(361) Structures and improvements.....	1,548,272	168,062	12,630	239,635	1,506	1,944,845
57	(362) Station equipment.....	26,894,467	1,034,463	435,628	304,143	(158,531)	27,638,914
58	(363) Storage battery equipment.....	-	-	-	-	-	-
59	(364) Poles, towers, and fixtures.....	20,065,795	1,368,535	276,405	(14,014)	-	21,143,911
60	(365) Overhead conductors and devices.....	20,450,558	2,016,500	160,591	(1,757)	-	22,304,710
61	(366) Underground conduit.....	767,458	48,673	-	(42,466)	-	773,665
62	(367) Underground conductors and dev.....	2,863,300	663,875	126	(142,838)	-	3,384,211
63	(368) Line transformers.....	29,312,942	2,545,539	301,412	(20,010)	-	31,537,059
64	(369) Services.....	14,140,077	1,008,775	130,647	(8,404)	-	15,009,801
65	(370) Meters.....	7,374,878	638,928	206,277	-	-	7,807,529
66	(371) Installations on cust. premises.....	-	-	-	-	-	-

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67	(372) Leased property on cust. premises	-	-	-	-	-	-
68	(373) Street lighting and signal systems	3,195,867	344,396	119,576	-	-	3,420,687
69	Total distribution plant	127,216,898	9,852,169	1,643,292	314,289	(157,025)	135,583,039
70	5. GENERAL PLANT						
71	(389) Land and land rights	341,464	11,167	-	-	-	352,631
72	(390) Structures and improvements	4,906,035	63,726	-	(16,552)	-	4,953,209
73	(391) Office furniture and equipment	694,636	62,885	9,401	-	-	748,120
74	(392) Transportation equipment	2,637,761	765,564	231,108	-	(75,363)	3,096,854
75	(393) Stores equipment	163,872	7,629	1,206	-	-	170,295
76	(394) Tools, shop and garage equipment	395,736	66,993	-	-	-	462,729
77	(395) Laboratory equipment	350,348	72,541	6,317	(55,756)	-	360,816
78	(396) Power operated equipment	35,609	-	-	-	-	35,609
79	(397) Communication equipment	1,352,554	416,713	28,584	72,308	-	1,812,991
80	(398) Miscellaneous equipment	35,085	40	-	-	-	35,125
81	Subtotal	10,913,100	1,467,258	276,616	-	(75,363)	12,028,379
82	(399) Other tangible property *	-	-	-	-	-	-
83	Total general plant	10,913,100	1,467,258	276,616	-	(75,363)	12,028,379
84	Total (Accounts 101 and 106)	461,948,067	67,440,308	2,720,478	(211,063)	(244,750)	526,212,084
85	(102) Electric plant purchased **	-	-	-	-	-	-
86	(102) Electric plant sold **	(-)	(-)	(-)	(-)	(-)	(-)
87	Experimental Electric Plant	-	-	-	-	-	-
88	Unclassified	-	-	-	-	-	-
	Total electric plant in service	461,948,067	67,440,308	2,720,478	(211,063)	(244,750)	526,212,084

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

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

NOTE

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

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

ELECTRIC PLANT 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.....						102,103
35	(341) Structures and improvements.....	102,103	-	-	-	-	269,215
36	(342) Fuel holders, prod., and access'rs.....	269,215	-	-	-	-	16,712
37	(343) Prime movers.....	2,985	13,727	-	-	-	3,367,174
38	(344) Generators.....	3,367,174	-	-	-	-	109,094
39	(345) Accessory electric equipment.....	109,094	-	-	-	-	4,332
40	(346) Misc. power plant equipment.....	4,332	-	-	-	-	3,854,903
41	Total other prod. plant.....	3,854,903	13,727	-	-	-	248,000,262
42	Total production plant.....	248,000,262	50,043,888	94,658	10,880	-	7,804,839
43	3. TRANSMISSION PLANT						
44	(350) Land and land rights.....	7,627,151	177,688	-	-	-	1,001,784
45	(352) Structures and improvements.....	900,916	173,294	543	-	(71,883)	24,804,462
46	(353) Station equipment.....	22,925,407	2,446,018	102,614	-	(464,349)	21,182,517
47	(354) Towers and fixtures.....	18,967,607	2,145,004	8,588	-	78,494	9,173,916
48	(355) Poles and fixtures.....	9,104,198	439,288	336,731	-	(32,839)	16,468,885
49	(356) Overhead conductors and devices.....	16,088,637	683,339	257,436	-	(45,655)	-
50	(357) Underground conduit.....	-	-	-	-	-	167,218
51	(358) Underground conductors and dev.....	167,218	-	-	-	-	28,661
52	(359) Roads and trails.....	28,661	-	-	-	-	75,809,795
53	Total transmission plant.....	75,809,795	6,064,631	705,912	-	(536,232)	617,707
54	4. DISTRIBUTION PLANT						
55	(360) Land and land rights.....	603,284	14,423	-	-	-	1,944,845
56	(361) Structures and improvements.....	1,548,272	168,062	12,630	-	241,141	27,638,914
57	(362) Station equipment.....	26,894,467	877,438	435,628	-	302,637	-
58	(363) Storage battery equipment.....	-	-	-	-	-	21,143,911
59	(364) Poles, towers, and fixtures.....	20,065,795	1,368,535	276,405	(14,014)	-	22,304,710
60	(365) Overhead conductors and devices.....	20,450,558	2,016,500	161,275	(1,757)	684	773,665
61	(366) Underground conduit.....	767,458	48,673	-	(42,287)	(179)	3,384,211
62	(367) Underground conductors and dev.....	2,863,300	663,875	126	(142,901)	63	31,537,059
63	(368) Line transformers.....	29,312,942	2,545,539	300,871	(12,580)	(7,971)	15,009,801
64	(369) Services.....	14,140,077	1,008,775	130,504	(8,404)	(143)	7,815,623
65	(370) Meters.....	7,374,878	638,928	198,183	-	-	
66	(371) Installations on cust. premises.....						

67	(372) Leased property on cust. premises ..						
68	(373) Street lighting and signal systems ..	3,195,867	344,396	127,670	-	-	3,412,593
69	Total distribution plant	127,216,898	9,695,144	1,643,292	(221,943)	536,232	135,583,039
70	5. GENERAL PLANT						
71	(389) Land and land rights	341,464	11,167	-	-	-	352,631
72	(390) Structures and improvements	4,906,035	63,726	-	-	(14,522)	4,955,239
73	(391) Office furniture and equipment ..	694,636	62,885	9,401	-	-	748,120
74	(392) Transportation equipment	2,637,761	690,201	231,108	-	-	3,096,854
75	(393) Stores equipment	163,872	7,629	1,206	-	-	170,295
76	(394) Tools, shop and garage equipment ..	395,736	66,993	-	-	-	462,729
77	(395) Laboratory equipment	350,348	72,541	6,317	-	(55,756)	360,816
78	(396) Power operated equipment	35,609	-	-	-	-	35,609
79	(397) Communication equipment	1,352,554	416,713	28,584	-	70,278	1,810,961
80	(398) Miscellaneous equipment	35,085	40	-	-	-	35,125
81	Subtotal	10,913,100	1,391,895	276,616	-	-	12,028,579
82	(399) Other tangible property *						
83	Total general plant	10,913,100	1,391,895	276,616	-	-	12,028,379
84	Total (Accounts 101 and 106)	461,948,067	67,195,558	2,720,478	(211,063)	-	526,212,084
85	(102) Electric plant purchased **	-	-	-	-	(-)	-
86	(102) Electric plant sold **	(-)	-	-	-	(-)	-
87	(103) Experimental Electric Plant						
88	Unclassified						
	Total electric plant in service	461,948,067	67,195,558	2,720,478	(211,063)	-	526,212,084

* 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.

67	(372) Leased property on cust. premises...						
68	(373) Street lighting and signal systems...	3,195,867	344,396	127,670	-	-	3,412,593
69	Total distribution plant.....	127,216,898	9,695,144	1,643,292	(221,943)	536,232	135,583,039
70	5. GENERAL PLANT						
71	(389) Land and land rights.....	341,464	11,167	-	-	-	352,631
72	(390) Structures and improvements....	4,906,035	63,726	-	-	(14,522)	4,955,239
73	(391) Office furniture and equipment..	694,636	62,885	9,401	-	-	748,120
74	(392) Transportation equipment.....	2,637,761	690,201	231,108	-	-	3,096,854
75	(393) Stores equipment.....	163,872	7,629	1,206	-	-	170,295
76	(394) Tools, shop and garage equipment..	395,736	66,993	-	-	-	462,729
77	(395) Laboratory equipment.....	350,348	72,541	6,317	-	(55,756)	360,816
78	(396) Power operated equipment.....	35,609	-	-	-	-	35,609
79	(397) Communication equipment.....	1,352,554	416,713	28,584	-	70,278	1,810,961
80	(398) Miscellaneous equipment.....	35,085	40	-	-	-	35,125
81	Subtotal	10,913,100	1,391,895	276,616	-	-	12,028,579
82	(399) Other tangible property *						
83	Total general plant.....	10,913,100	1,391,895	276,616	-	-	12,028,379
84	Total (Accounts 101 and 106)....	461,948,067	67,195,558	2,720,478	(211,063)	-	526,212,084
85	(102) Electric plant purchased **.....	-	-	-	(-)	-
86	(102) Electric plant sold **.....	(-)	-	-	(-
87	(103) Experimental Electric Plant Unclassified.....						
88	Total electric plant in service....	461,948,067	67,195,558	2,720,478	(211,063)	-	526,212,084

* 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.....						

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	R. F. Ellis Generating Station -	1963, 1975,		
3	Unit No. 1	1976 and	1985	1,425,817
4		1977		
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20	Other property:			
21				
22				
23				
24				
25				
26				
27				
28				
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32				
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34				
35				
36				
37				
38				
39				
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41				
42				
43				
44				
45				
46				
47				
48	TOTAL --			1,425,817

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

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

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

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

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

4. Minor projects may be grouped.

Line No.	Description of Project	Construction Work in Progress—Electric (Account 107)	Completed Construction Not Classified—Electric (Account 106)	Estimated Additional Cost of Project
	(a)	(b)	(c)	(d)
1	Ellis Steam Plant - Unit #1	\$ 13,487	\$	\$428,986,513
2	Jackson County Steam Plant - Units 1&2	71,460,284		111,156,716
3	New Business Distribution	2,402,605		-
4	New Business Street Lights	29,203		-
5	Private Street & Yard Lights	135,172		-
6	Romana Street 115KV Power Supply	97,056		779,944
7	Panama City Mall-Distribution Facilities	85,858		30,007
8	Milligan Power Supply	31,163		169,837
9	Miscellaneous Transmission Line			
10	Additions and Improvements	27,180		-
11	Miscellaneous Transmission Substation			
12	Additions and Improvements	34,568		-
13	Substation Equipment Unassigned	95,447		-
14	Lansing Smith Laguna Beach 230KV Power			
15	Supply	610,358		185,830
16	Various Substations-12KV Bus Rearrangement	58,968		147,283
17	Mobile 115/12KV Substation	37		424,963
18	Supervisory Control and Data Acquisition	11,897		1,015,905
19	System Reactive Corrective Capacity	145,626		-
20	Fairfield 115/12KV Substation and Area			
21	Distribution	208,976		611,024
22	Mulberry Avenue Substation Site	186		79,814
23	Northside 115/12KV Substation and Area			
24	Distribution	117,063		215
25	Niceville 115KV Power Supply and Area			
26	Distribution	613,040		778,960
27	Cordova Area Power Supply	275,828		1,974,172
28	East Bay 46KV Power Supply	107,417		1,387,583
29	Live Oak 115/12KV Substation and Area			
30	Distribution	104,893		543,107
31	Ocean City 115/12KV Substation-			
32	Northwest Feeder	73,305		33,121
33	Bonifay 115KV Power Supply	222,627		1,130,373
34	Phillips Inlet Substation Site	46,438		-
35	Turner 115/12KV Substation Site	585		74,415
36	Gulf Beach Highway Power Supply	176,363		562,637
37	Hurlburt 115 KV Power Supply	1,307		1,473,602
38	Pensacola 12KV Distribution Supervisory			
39	Control and Telemetering	16,832		421,168
40	Miscellaneous Distribution Line	651,202		-
41	Improvements and Replacements			
42	TOTAL	77,854,971		551,967,189

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

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

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

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

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

4. Minor projects may be grouped.

Line No.	Description of Project	Construction Work in Progress—Electric (Account 107)	Completed Construction Not Classified—Electric (Account 106)	Estimated Additional Cost of Project
	(a)	(b)	(c)	(d)
1	Brought Forward	\$ 77,854,971	\$	\$ 551,967,189
2	Distribution Additions & Retirements			
3	Due to Hwy. & Comm. Joint Use	473,331		-
4	Distribution Line Minor Projects	342,728		-
5	Underground System Additions and			
6	Improvements	(2,830)		-
7	Central Division-Reconductor Projects	17,365		13,392
8	Crestview 12KV Feeder Extension	50,134		-
9	Highway 98 Reconductor-Hurlburt Field	73,985		-
10	Highland City 115/12KV Substation -			
11	Youngstown Feeder Reconductor	88,421		3,579
12	Miscellaneous Steam Plant Additions			
13	& Improvements	23,321		47,667
14	Scholz Steam Plant Upgrade Fire			
15	Protection System	15,687		67,313
16	Crist Steam Plant - Upgrade Fire			
17	Protection System	85,683		324,317
18	Crist Steam Plant - Reconstruction of			
19	Office Annex	38,247		1,681,752
20	Crist Plant-Replace Units 4 & 5 Turbine			
21	Supervisory Instrumentation	71		199,929
22	All Steam Plants - Air Pollution			
23	Emission Monitoring	1,964		845,045
24	Smith Steam Plant - Units 1 & 2 F.D.			
25	Fan Enclosure	22		406,978
26	Crist Steam Plant - Replace Unit 4			
27	Boiler Ignitors	103		249,897
28	Crist Steam Plant - Replace Unit 5			
29	Boiler Ignitors	103		249,897
30	Smith Steam Plant-Construction Warehouse	1,286		178,714
31	Crist Plant - Electrostatic Precipitators			
32	Units 4 & 5 Bal. Draft I. D. Fan	113		-
33	Crist Steam Plant-Unit 6-Install			
34	Hot End Electrostatic Precipitator	3,674		17,086,326
35	Crist Steam Plant-Unit 7-Install Hot			
36	End Electrostatic Precipitator	3,556		20,803,444
37	Crist Plant-Gas Metering & Comp. Station	24,087		176,913
38	Crist Plant Waste Treatment Facilities	39,215		495,785
39	Crist Plant Unit 4 Screen Tube Modification	88,454		11,546
40	Scholz Plant-Sump Pump Replacement &	59		109,941
41	Discharge Piping Rerouting			
42	TOTAL	79,223,750		594,919,624

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

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

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

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

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

4. Minor projects may be grouped.

Line No.	Description of Project	Construction Work in Progress—Electric (Account 107)	Completed Construction Not Classified—Electric (Account 106)	Estimated Additional Cost of Project
	(a)	(b)	(c)	(d)
1	Brought Forward	\$ 79,223,750	\$	\$ 594,919,624
2	Crist Plant Additional Ash Diposal Area	1,664,395		1,793,604
3	Scholz Steam Plant—Replace #5 High			
4	Pressure Heater Tube Bundles	38		9,019
5	Crist Plant Purchase & Install an			
6	Additional Turbine Room Overhead Crane	37,451		312,549
7	Scholz Plant Automatic Ignition & Burner			
8	Operation	3,935		356,065
9	Smith Plant—Upgrade Fire Protection			
10	System	56,127		333,873
11	Modernization & Upgrading Crist No. 3			
12	Turbine	938,926		911,074
13	Miscellaneous Building, Land & Improvements	31,126		-
14	Western Division Office Facility	1,273,077		1,245,923
15	Western Division Line Service &			
16	Garage (PNS) - Renovation	7,215		546,785
17	Unintentional Carryovers	124,193		-
18	Accrued Payroll	59,360		-
19				
20				
21				
22	Expenditures P.E. 11 transferred to			
23	Account 105-1000 2nd deferred debt			
24	account 186-0845	(13,487)		
25				
26				
27				
28				
29				
30				
31				
32				
33				
34				
35				
36				
37				
38				
39				
40				
41				
42	TOTAL	83,406,106		600,428,516

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

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

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

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

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

4. Minor projects may be grouped.

Line No.	Description of Project	Construction Work in Progress—Electric (Account 107)	Completed Construction Not Classified—Electric (Account 106)	Estimated Additional Cost of Project
	(a)	(b)	(c)	(d)
1	Brought Forward	\$ 77,854,971	\$	\$ 551,967,189
2	Distribution Additions & Retirements			
3	Due to Hwy. & Comm. Joint Use	473,331		-
4	Distribution Line Minor Projects	342,728		-
5	Underground System Additions and			
6	Improvements	(2,830)		-
7	Central Division-Reconductor Projects	17,365		13,392
8	Crestview 12KV Feeder Extension	50,134		-
9	Highway 98 Reconductor-Hurlburt Field	73,985		-
10	Highland City 115/12KV Substation -			
11	Youngstown Feeder Reconductor	88,421		3,579
12	Miscellaneous Steam Plant Additions			
13	& Improvements	23,321		47,667
14	Scholz Steam Plant Upgrade Fire			
15	Protection System	15,687		67,313
16	Crist Steam Plant - Upgrade Fire			
17	Protection System	85,683		324,317
18	Crist Steam Plant - Reconstruction of			
19	Office Annex	38,247		1,681,752
20	Crist Plant-Replace Units 4 & 5 Turbine			
21	Supervisory Instrumentation	71		199,929
22	All Steam Plants - Air Pollution			
23	Emission Monitoring	1,964		845,045
24	Smith Steam Plant - Units 1 & 2 F.D.			
25	Fan Enclosure	22		406,978
26	Crist Steam Plant - Replace Unit 4			
27	Boiler Ignitors	103		249,897
28	Crist Steam Plant - Replace Unit 5			
29	Boiler Ignitors	103		249,897
30	Smith Steam Plant-Construction Warehouse	1,286		178,714
31	Crist Plant - Electrostatic Precipitators			
32	Units 4 & 5 Bal. Draft I. D. Fan	113		-
33	Crist Steam Plant-Unit 6-Install			
34	Hot End Electrostatic Precipitator	3,674		17,086,326
35	Crist Steam Plant-Unit 7-Install Hot			
36	End Electrostatic Precipitator	3,556		20,803,444
37	Crist Plant-Gas Metering & Comp. Station	24,087		176,913
38	Crist Plant Waste Treatment Facilities	39,215		495,785
39	Crist Plant Unit 4 Screen Tube Modification	88,454		11,546
40	Scholz Plant-Sump Pump Replacement &	59		109,941
41	Discharge Piping Rerouting			
42	TOTAL	79,223,750		594,919,624

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

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

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

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

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

4. Minor projects may be grouped.

Line No.	Description of Project	Construction Work in Progress—Electric (Account 107)	Completed Construction Not Classified—Electric (Account 106)	Estimated Additional Cost of Project
	(a)	(b)	(c)	(d)
1	Brought Forward	\$ 79,223,750	\$	\$ 594,919,624
2	Crist Plant Additional Ash Diposal Area	1,664,395		1,793,604
3	Scholz Steam Plant—Replace #5 High			
4	Pressure Heater Tube Bundles	38		9,019
5	Crist Plant Purchase & Install an			
6	Additional Turbine Room Overhead Crane	37,451		312,549
7	Scholz Plant Automatic Ignition & Burner			
8	Operation	3,935		356,065
9	Smith Plant—Upgrade Fire Protection			
10	System	56,127		333,873
11	Modernization & Upgrading Crist No. 3			
12	Turbine	938,926		911,074
13	Miscellaneous Building, Land & Improvements	31,126		-
14	Western Division Office Facility	1,273,077		1,245,923
15	Western Division Line Service &			
16	Garage (PNS) - Renovation	7,215		546,785
17	Unintentional Carryovers	124,193		-
18	Accrued Payroll	59,360		-
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				
32				
33				
34				
35				
36				
37				
38				
39				
40				
41				
42	TOTAL	83,419,593		600,428,516

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

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

2. Explain any important adjustments during year.

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

4. The provisions of account 108 in the

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

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

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

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

A. Balances and Changes During Year

Line No.	Item (a)	Total (b)	Electric plant in service (c)	Electric plant held for future use (d)	Electric plant leased to others (e)
1	Balance beginning of year.....	\$ 114,584,151	\$ 114,584,151	\$ -	\$ -
2	Depreciation provisions for year, charged to:				
3	(403) Depreciation expense.....	15,705,345	15,705,345		
4	(413) Expenses of electric plant leased to others.....	-			
5	Transportation expenses-clearing.....	254,995	254,995		
6	Other clearing accounts.....	17,812	17,812		
7	Other accounts (specify):				
8					
9	Total Depreciation Provisions for year.....	15,978,152	15,978,152	-	-
10	Net charges for plant retired:				
11	Book cost of plant retired.....	2,720,478	2,720,478		
12	Cost of removal.....	372,764	372,764		
13	Salvage (credit).....	480,090	480,090		
14	Net charges for plant retired.....	2,613,152	2,613,152	-	-
15	Other debit or credit items (describe): Retirement Reversal of Company Vehicle	1,018	1,018		
16					
17	BALANCE END OF YEAR.....	127,950,169	127,950,169	-	-

B. Balances at End of Year According to Functional Classifications

18	Steam production.....	67,807,176	67,807,176		
19	Nuclear production.....	-	-		
20	Hydraulic production—Conventional.....	-	-		
21	Hydraulic production—Pumped Storage.....	-	-		
22	Other production.....	1,067,306	1,067,306		
23	Transmission.....	19,969,589	19,969,589		
24	Distribution.....	35,084,906	35,084,906		
25	General.....	4,021,192	4,021,192		
26	TOTAL.....	127,950,169	127,950,169	-	-

Annual report of

GULF POWER COMPANY

Year ended December 31, 1977

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)
		\$	\$	(In Thousands)			
1	SALES OF ELECTRICITY						
2	440 Residential sales.....	78,397,338	13,015,369	2,156,383	109,806	163,121	4,629
3	442 Commercial and industrial sales:						
4	Small (or commercial) see instr. 5.....	48,239,139	8,425,817	1,206,666	78,992	20,964	600
5	Large (or industrial) see instr. 5.....	38,714,873	7,165,059	1,494,138	58,670	156	2
6	444 Public street and highway lighting.....	836,812	104,400	13,537	582	44	-
7	445 Other sales to public authorities.....	-	-	-	-	-	-
8	446 Sales to railroads and railways.....	-	-	-	-	-	-
9	448 Interdepartmental sales.....	6,908	6,908	421	421	-	-
10	Total sales to ultimate consumers.....	166,195,070	28,717,553	4,871,145	248,471	184,285	5,231
11	447 Sales for resale.....	13,050,186	126,515	535,482	16,623	16	-
12	Total sales of electricity.....	179,245,256	28,844,068	5,406,627	265,094	184,301	5,231
13	OTHER OPERATING REVENUES						
14	450 Forfeited discounts.....	1,067,802	135,858	* For amounts relating to unbilled revenue by accounts, see pages 410, 411, and 414.			
15	451 Miscellaneous service revenues.....	2,443,423	477,310				
16	453 Sales of water and water power.....	-	-	1/ Includes \$(223,908) unbilled revenues.			
17	454 Rent from electric property.....	1,069,955	463,242				
18	455 Interdepartmental rents.....	-	-	2/ Includes (42,913) Kwh relating to unbilled revenues. thous.			
19	456 Other electric revenues.....	102,633	16,124				
20							
21							
22							
23							
24	Total other operating revenues.....	4,683,813	1,092,534				
25	Total electric operating revenues.....	183,929,069	29,936,602				

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

16,627 as of December 31, 1977

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

SALES OF ELECTRICITY—BY COMMUNITIES

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

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

Line No.	Community (a)	RESIDENTIAL SALES (Account 440)			COMMERCIAL AND INDUSTRIAL SALES (Account 442)		
		Operating revenues (b)	(Thousand) Kilowatt-hours sold (c)	Av. No. of cust. per month (d)	Operating revenues (e)	(Thousand) Kilowatt-hours sold (f)	Av. No. of cust. per month (g)
1	<u>Eastern Division</u>	\$			\$		
2	Bonifay	588,277	16,126	1,431	592,461	13,144	355
3	Chipley	1,215,736	32,904	3,092	1,037,739	22,789	526
4	Graceville	479,809	13,163	1,101	883,937	23,541	242
5	Panama City	15,997,225	448,253	33,545	15,907,830	442,515	5,096
6							
7	<u>Central Division</u>						
8	Crestview	1,806,479	48,788	4,548	1,477,104	34,887	745
9	DeFuniak Spgs.	968,502	25,991	2,618	1,072,666	26,172	523
10	Ft. Walton Bch.	12,414,740	348,493	23,774	7,528,466	188,715	2,967
11	Niceville	2,216,481	61,825	4,573	7,279,633	253,307	599
12							
13	<u>Western Division</u>						
14	Century	267,040	6,878	784	657,844	19,977	165
15	Milton	4,866,799	134,919	10,169	9,792,341	352,148	1,209
16	Pensacola	38,037,916	1,057,157	77,486	40,486,233	1,328,408	8,693
17							
18							
19							
20							
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31							
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36							
37							
38							
39							
40							
41							
42	Total billed	78,859,004	2,194,497	163,121	86,716,254	2,705,603	21,120
43	Total unbilled						
44	revenue *	(461,666)	(38,114)	—	237,758	(4,799)	—
45	Total	78,397,338	2,156,383	163,121	86,954,012	2,700,804	21,120

* Report amount of unbilled revenue as of end of year 410

Rev. Ed. (12-76)

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)	(Thousand) 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)	(Thousand) Kilowatt-hours sold (o)	Av. No. of cust. per month (p)	
S			S			S			1
11,588	178	2				1,192,326	29,448	1,788	2
32,649	540	3				2,286,124	56,233	3,621	3
13,925	216	2				1,377,671	36,920	1,345	4
235,235	3,573	8				32,140,290	894,341	38,649	5
									6
									7
32,890	519	2				3,316,473	84,194	5,295	8
28,398	445	4				2,069,566	52,608	3,145	9
110,449	1,835	9				20,053,655	539,043	26,750	10
47,276	748	2				9,543,390	315,880	5,174	11
									12
									13
3,330	52	1				928,214	26,907	950	14
38,254	617	2				14,697,394	487,684	11,380	15
282,818	4,814	9				78,806,967	2,390,379	86,188	16
									17
									18
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									41
836,812	13,537	44				166,412,070	4,913,637	184,285	42
						(223,908)	(42,913)	—	43
836,812	13,537	44				166,188,162	4,870,724	184,285	44
									45

SALES FOR RESALE (Account 447)

1. Report sales during year to other electric utilities and to cities or other public authorities for distribution to ultimate consumers.

2. Provide subheadings and classify sales as to (1) Associated Utilities, (2) Nonassociated Utilities, (3) Municipalities, (4) Cooperatives, and (5) Other Public Authorities. For each sale designate statistical classification in column (b) thus: FP, for firm power supplying total system requirements of customer or total requirements at a specific point of delivery; FP(C), for firm power supplying total system requirements of customer or total requirements at a specific point of delivery with credit allowed customer for available standby; FP(P), for firm power supplementing customer's own generation or other purchases; DP, for dump power; 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 (l) and (p), 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 Kva of Demand (Specify which)		
							Contract demand (g)	Average monthly maximum demand (h)	Annual maximum demand (i)
							KVA	KVA	KVA
1	(1) <u>Associated Utilities</u>				None			-	-
2									
3	(2) <u>Nonassociated Utilities</u>								
4									
5									
6	Florida Public Utilities Cos.	FP		1	Blountstown, Fl	RS	7,500	7,130	7,800
7		FP		1	Chipola, Fl	RS	14,400	12,246	14,688
8		FP		1	Marianna, Fl	RS	17,400	15,120	17,496
9		FP		1	Altha, Fl	RS	6,300	4,551	5,724
10	Total Nonassociated Utilities							39,047	45,708
11									
12	(3) <u>Municipalities</u>				None			-	-
13									
14	(4) <u>Cooperatives</u>								
15									
16	West Florida Electric Coop. Assoc., Inc.	FP(P)		1	Graceville, Fl	CS	7,957	8,083	7,777
17		FP(P)		1	Westville, Fl	CS	2,071	2,512	1,673
18		FP(P)		1	Chipley, Fl (A)	CS	5,000	4,799	5,061
19		FP(P)		1	Altha, Fl	RS	3,612	3,841	3,832
20		FP(P)		1	East Pittman, Fl	RS	5,692	4,307	4,928
21		FP(P)		1	Alford, Fl	RS	3,573	2,719	3,029
22		FP(P)		1	Grand Ridge, Fl	RS	8,866	7,099	8,322
23		FP(P)		1	Bonifay, Fl (B)	CS	2,855	3,274	3,815
24		FP(P)		1	Chipley, Fl (C)	CS	4,188	3,612	3,670
25									
26	Escambia River Electric Coop., Inc.	FP(P)		1	Century, Fl	RS	16,500	17,399	17,862
27									
28	Choctawhatchee Electric Coop., Inc.	FP(P)		1	Santa Rosa, Fl	RS	3,083	2,229	3,111
29		FP(P)		1	Paxton, Fl	RS	1,600	1,353	1,804
30									
31	Gulf Coast Electric Coop., Inc.	FP(P)		1	Gaskin, Fl	CS	13,716	14,827	17,225
32								76,054	82,109
33									
34	(5) <u>Other Public Authorities</u>				None			-	-
35									
36									
37	Less: Wholesale Revenue Deferred - representing 18% of Wholesale Revenue Collected under FPC Docket No. E-8911 subject to possible refund.								
38									
39									
40	(A) Finaled June 17, 1977								
41	(B) Established May 13, 1977								
42	(C) Established June 1, 1977								
43	Totals							115,101	127,817
44									

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 of which delivered (k)	Kilowatt-hours (l)	REVENUE				Revenue per kwh (q)	Line No.
			Demand Charges (m)	Energy (n)	Other Charges (o)	Total (p)		
			\$	\$	\$ (1)	\$	Cents	
		-		-	-	-	-	1
								2
								3
								4
15 Minute	12,470	44,272		967,644	131,851	1,099,495	2.48	5
Integrated	12,470	59,731		1,450,719	172,862	1,623,581	2.72	6
	12,470	75,341		1,767,042	232,002	1,999,044	2.65	7
	12,470	24,415		620,920	73,099	694,019	2.84	8
								9
		203,759		4,806,325	609,814	5,416,139	2.66	10
								11
		-		-	-	-	-	12
								13
								14
15 Minute	46,000	39,211		938,565	119,502	1,058,067	2.70	15
Integrated	46,000	11,803		296,543	38,799	335,342	2.84	16
	46,000	7,859		192,414	30,733	223,147	2.84	17
	12,470	16,637		427,361	51,216	478,577	2.88	18
	12,000	19,989		604,390	104,849	709,239	3.55	19
	12,470	13,241		347,969	40,655	388,624	2.93	20
	12,470	33,688		839,520	108,506	948,026	2.81	21
	46,000	8,932		242,039	22,306	264,345	2.96	22
	115,000	8,508		231,808	19,098	250,906	2.95	23
15 Minute								24
Integrated	46,000	82,267		1,893,376	248,828	2,142,204	2.60	25
								26
15 Minute	12,470	10,322		274,785	39,403	314,188	3.04	27
Integrated	12,470	6,172		168,834	21,311	190,145	3.08	28
								29
15 Minute								30
Integrated	115,000	73,094		1,690,332	226,864	1,917,196	2.62	31
		331,723		8,147,936	1,072,070	9,220,006	2.78	32
								33
		-		-	-	-	-	34
								35
		-		(1,585,959)	-	(1,585,959)	-	36
								37
								38
(1) Revenue in column (o) represents Fuel and Environmental Protection Costs adjustments.								39
		535,482		11,368,302	1,681,884	13,050,186	2.44	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)	(Thousand) Kwh Sold (b)	Revenue (c)	Average Number of Customers (d)	Kwh of Sales per Customer (e)	Revenue per Kwh Sold (f)
	440-Residential Sales		\$			Cents
1	"RS" Residential Service	1,742,001	64,275,453	146,377	11,901	3.69
2	"RSAE" Residential					
3	Service, All Electric	444,719	14,058,299	15,711	28,306	3.16
4	"OS" Outdoor Lighting	7,777	525,252	1,033	7,529	6.75
5	Unbilled KWH & Revenue	(38,114)	(461,666)	-	-	-
6	Total Residential					
7	Sales	2,156,383	78,397,338	163,121	13,220	3.64
8						
9	442-Commercial Sales					
10	"GS" General Service					
11	Non-Demand	87,041	5,643,757	12,208	7,130	6.48
12	"GSD" General Service,					
13	Demand	613,222	25,095,339	5,309	115,506	4.09
14	"SPAE" Small Lighting					
15	and Power Service,					
16	All Electric, Non-					
17	Demand	7,641	469,492	575	13,288	6.15
18	"SPAE" Small Lighting					
19	and Power Service,					
20	All Electric, Demand	265,578	9,436,244	1,828	145,284	3.55
21	"LP" Large Lighting and					
22	Power Service	149,533	4,492,982	42	3,560,317	3.00
23	"LPAE" Large Lighting					
24	and Power Service,					
25	All Electric	81,534	2,401,394	26	3,135,912	2.95
26	"OS" Outdoor Service	6,818	491,828	849	8,031	7.21
27	"OS" Outdoor Service	1,616	57,277	127	12,721	3.55
28	Unbilled KWH & Revenue	(6,317)	150,826	-	-	-
29	Total Commercial Sales	1,206,666	48,239,139	20,964	57,559	4.00
30						
31	442-Industrial Sales					
32	"GSD" General Service,					
33	Demand	39,489	1,569,560	105	376,086	3.97
34	"SPAE" Small Lighting					
35	and Power Service,					
36	All Electric	1,027	37,028	4	256,864	3.61
37	"LP" Large Lighting and					
38	Power Service	688,831	19,432,175	38	18,127,118	2.82
39	"LPAE" Large Lighting					
40	and Power Service,					
41	All Electric	44,552	1,209,005	5	8,910,400	2.71
42	Total billed					
43	Total unbilled revenue *					
44	Total					

*Report amount of unbilled revenue as of end of year for each applicable revenue account subheading.
(Continued on Page 414A)

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 a rate schedule in the same revenue account classification (e.g., 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)	(Thousand) Kwh Sold (b)	Revenue (c)	Average Number of Customers (d)	Kwh of Sales per Customer (e)	Revenue per Kwh Sold (f)
	<u>442-Industrial Sales(Con't.)</u>		\$			Cents
1	"PX" Large High Load					
2	Factor Service	718,721	16,380,173	4	179,680,300	2.28
3	Unbilled KWH & Revenue	1,518	86,932	-	-	-
4	Total Industrial Sales	1,494,138	38,714,873	156	9,577,808	2.59
5						
6	<u>444-Public Street and</u>					
7	<u>Highway Lighting Sales</u>					
8						
9	"OS" Municipal Street					
10	Lighting	13,537	836,812	44	307,664	6.18
11	Total Street Lighting	13,537	836,812	44	307,664	6.18
12						
13	<u>447-Sales for Resale</u>					
14	"RE" Nonassociated					
15	Companies	535,482	13,050,186	16	33,467,635	2.44
16	Total Sales for Resale	535,482	13,050,186	16	33,467,635	2.44
17						
18	<u>448-Interdepartmental</u>					
19	<u>Sales</u>	421	6,908	-	-	-
20						
21						
22						
23						
24						
25						
26						
27						
28						
29						
30						
31						
32						
33						
34						
35						
36						
37						
38						
39						
40						
41						
42	Total billed	5,449,540	179,469,164	-	-	-
43	Total unbilled revenue *	(42,913)	(223,908)	-	-	-
44	Total	5,406,627	179,245,256	184,301	29,336	3.32

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

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(Continued on Page 414B)

Continuation of Page 414 - Sales of Electricity by
Rate Schedule

Estimated Revenue billed pursuant to Fuel Adjustment to and included in certain rate schedules as tabulated below:

<u>Number and Title of Rate Schedule</u>	<u>Revenue</u> \$
<u>440 - Residential Sales</u>	
"RS" Residential Service	2,885,122
"RSAE" Residential Service All Electric	593,847
"OS" Outdoor Lighting Service	12,449
Total Residential Sales	<u>3,491,418</u>
<u>442 - Commercial Sales</u>	
"GS" General Service Non-Demand	144,834
"GSD" General Service Demand	1,024,396
"SPAЕ" Small Lighting & Power Service - All Electric Non-Demand	8,567
"SPAЕ" Small Lighting & Power Service - All Electric Demand	409,061
"LP" Large Lighting and Power Service	255,355
"LPAЕ" Large Lighting and Power Service - All Electric	129,867
"OS" Outdoor Service - Part II	10,936
"OS" Outdoor Service - Part III	2,576
Total Commercial Sales	<u>1,985,592</u>
<u>442 - Industrial Sales</u>	
"GSD" General Service Demand	66,356
"SPAЕ" Small Lighting and Power Service - All Electric Demand	1,724
"LP" Large Lighting and Power Service	1,111,845
"LPAЕ" Large Lighting and Power Service - All Electric	74,391
"PX" Large High Load Factor Service	1,144,278
Total Industrial Sales	<u>2,398,594</u>
<u>444 - Street and Roadway Lighting</u>	
"OS" Municipal Street Lighting Part I & II	<u>21,680</u>
<u>447 - Sales for Resale</u>	
"RE" Non-Associated Companies	<u>1,405,545</u>
Total Sales of Electricity	<u>9,302,829</u>

Continuation of Page 414 - Sales of Electricity by
Rate Schedule

The Fuel Cost Adjustment factors applicable during the year are:

<u>Cents Per KWH</u>		
<u>Month</u>	<u>"RE" Services</u>	<u>All Other Applicable Rates</u>
January	.3587	.003
February	.2549	(.014)
March	.3338	.060
April	.3097	.073
May	.3786	.074
June	.4436	.037
July	.3935	.121
August	.4303	.336
September	.4601	.226
October	.5710	.386
November	.5884	.408
November (1)	(.8473)	-
December	(.5553)	.201

Note (1) Rates effective November 1, 1977.

Environmental Protection Cost Adjustment

A. Estimated revenue billed pursuant to Environmental Protection Cost Adjustment included in Sales for Resale - Rate Schedule "RE" \$276,339

B. The Environmental Protection Cost Adjustment factors applicable during the year are:

<u>Month</u>	<u>EPCA ¢/KWH</u>
January	.039
February	.032
March	.051
April	.062
May	.057
June	.055
July	.071
August	.064
September	.081
October	.095
November	.093

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.
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
3. For Interdepartmental Sales, Account 448, give name of other department and basis of charge to other department in addition to other required information.
4. Designate associated companies.
5. Provide subheading and total for each account.

Line No.	Item (a)	Point of delivery (b)	Kilowatt-hours (c)	Revenue (d)	Revenue per kwh (e)
1	Sales to Railroads and Railways (Account 446)		In	\$	Cents
2	None		Thousands	-	-
3					
4	Interdepartmental Sales/(Account 448)				
5	Merchandise Sales and				
6	Service Operations				
7		Various	421	6,908	1.64
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18	Note (1) Charges based on monthly cost of generation.				
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.
3. If rents are included which were arrived at under an arrangement for apportioning expenses of a joint facility, whereby
4. Designate if lessee is an associated company.
5. Provide a subheading and total for each account.

Line No.	Name of Lessee or Department (a)	Description of property (b)	Amount of revenue for year (c)
31	Rents From Electric Property (Account 454)		\$
32			
33	Various	Equipment Rental	6,186
34	Various	Pole Attachments	690,078
35	Mississippi Power Company(1)	Land and Buildings	153,241
36	Various	Miscellaneous	220,450
37	Total Account 454		1,069,955
38			
39	Interdepartmental Rents (Account 455)		
40	None		-
41			
42			
43			
44	Note (1) The amount charged to account 454 represents depreciation expense of common facilities at Daniel Electric Generating Center.		
45	Mississippi Power Company is an associated company.		
46			
47			
48			
49			
50			

SALES OF WATER AND WATER POWER (Account 453)

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

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

3. Designate associated companies.

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

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

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

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

2. Designate associated companies.

3. Minor items may be grouped by classes.

Name of company and description of service (a)		Amount of Revenue for Year (b)
11	Miscellaneous Service Revenues (Account 451)	\$
12		
13	Restore Fees	85,023
14	Installing and Removing Temporary Service	(18,606)
15	Connection Fees	115,742
16	Reconnection Fees	432,898
17	Franchise Charges	1,796,194
18	Bad Check Fees	32,150
19	Other Miscellaneous Service Revenues	22
20	Total Account 451	2,443,423
21		
22	Other Electric Revenues (Account 456)	
23		
24	Commission on Sale or Distribution of Electricity of Others	82,378
25	Other Miscellaneous Electric Revenues	20,255
26	Total Account 456	102,633
27		
28		
29		
30		
31		
32		
33		
34		
35		
36		
37		
38		
39		
40		
41		
42		
43		
44		
45	TOTAL	2,546,056

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.....	324,506	76,286
5	501 Fuel.....	80,182,685	(107,167)
6	502 Steam expenses.....	1,332,680	249,524
7	503 Steam from other sources.....	-	-
8	504 Steam transferred—Cr.....	(-)	-
9	505 Electric expenses.....	1,252,329	140,792
10	506 Miscellaneous steam power expenses.....	1,022,560	202,608
11	507 Rents.....	1,086	-
12	Total operation.....	84,115,846	562,043
13	<i>Maintenance</i>		
14	510 Maintenance supervision and engineering.....	346,450	106,288
15	511 Maintenance of structures.....	305,062	83,026
16	512 Maintenance of boiler plant.....	6,701,981	(195,848)
17	513 Maintenance of electric plant.....	4,115,466	1,787,036
18	514 Maintenance of miscellaneous steam plant.....	328,063	71,308
19	Total maintenance.....	11,797,022	1,851,810
20	Total power production expenses—steam power.....	95,912,868	2,413,853
21	NUCLEAR POWER GENERATION		
22	<i>Operation</i>		
23	517 Operation supervision and engineering.....		
24	518 Fuel.....		
25	519 Coolants and water.....		
26	520 Steam expenses.....		
27	521 Steam from other sources.....		
28	522 Steam transferred—Cr.....		
29	523 Electric expenses.....		
30	524 Miscellaneous nuclear power expenses.....		
31	525 Rents.....		
32	Total operation.....	None	-
33	<i>Maintenance</i>		
34	528 Maintenance supervision and engineering.....		
35	529 Maintenance of structures.....		
36	530 Maintenance of reactor plant equipment.....		
37	531 Maintenance of electric plant.....		
38	532 Maintenance of miscellaneous nuclear plant.....		
39	Total maintenance.....	None	-
40	Total power production expenses—nuclear power.....	None	-
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.....	None	-
50	<i>Maintenance</i>		
51	541 Maintenance supervision and engineering.....		
52	542 Maintenance of structures.....		

SOUTHERN COMPANY SERVICES, INC.

Summary of Power Pool Transactions and Billing
Year to Date
DECEMBER, 1977

	ALABAMA POWER COMPANY				GEORGIA POWER COMPANY			
	Energy - KWH		Payments - Dollars		Energy - KWH		Payments - Dollars	
	Delivered to Pool	Received from Pool	Received from Pool	Made to Pool	Delivered to Pool	Received from Pool	Received from Pool	Made to Pool
PURCHASES AND SALES/Associated Companies								
Monthly Payment	0	0	00	31 812 405 00	0	0	20 930 826 00	1 994 565 00
Month-End Adjustment	51 293 901	21 562 350	1 093 973 99	479 229 96	37 182 000	47 343 940	829 793 42	992 644 82
Interchange Energy	768 493 000	4 111 384 000	13 235 595 85	101 637 578 96	4 111 384 000	6 711 141 000	101 048 449 27	12 851 561 51
Pool Energy	2 532 000	5 994 821	66 133 76	155 244 17	3 514 500	9 461 578	63 742 26	285 237 63
SURPLUS OBLIGATIONS/DEFICIENCY								
	822 318 901	4 128 941 245	14 345 703 60	134 084 457 99	4 152 080 500	727 946 518	122 943 422 19	16 083 948 61
Non-Associated Companies								
Tennessee Valley Authority	3 402 908	4 410 250	96 865 05	193 386 61	5 346 264	7 261 550	152 183 43	318 466 37
Florida Power Corporation	3 859 575	1 473 981	69 164 19	55 909 14	6 063 728	2 331 261	108 662 98	88 150 31
South Carolina Electric & Gas Company	11 811 366	26 523 124	609 883 95	642 614 92	19 456 047	42 590 274	1 004 624 77	1 032 520 55
Duke Power Company	0	6 272 477	00	189 143 34	0	9 854 610	00	171 473 71
Mississippi Power & Light Company	4 035 302	107 037 355	173 161 44	4 308 647 96	6 478 899	175 970 028	478 632 37	7 082 443 87
	23 108 991	145 717 188	949 074 68	5 309 751 96	37 344 938	238 007 781	1 544 103 57	8 648 054 81
INTERCHANGE TRANSACTIONS								
Associated Companies								
Regulation Energy	6 157 014	18 733 000			9 997 053	0		
	6 157 014	18 733 000			9 997 053	0		
Non-Associated Companies								
Tennessee Valley Authority	186 909 885	188 763 628			299 211 019	298 471 516		
Florida Power Corporation	3 481 045	3 192 653			5 475 210	5 137 778		
South Carolina Electric & Gas Company	4 198 973	1 259 012			6 864 447	2 073 546		
Duke Power Company	16 236 954	14 380 765			26 734 241	23 576 378		
Loop Interchange	2 200 372	2 372 508			3 611 688	3 716 080		
	213 027 279	209 868 562			341 896 655	338 975 650		
OTHER SERVICES AND CHARGES								
Associated Companies								
Transmission Facilities Charges			8 327 291 00					00 2274 575 00
POOL SURPLUS OR DEFICIT				38 663 60				00 60 743 89
FIXED REGULATION CHARGE			29 752 80	9 787 66				00 15 866 96
TOTAL			3 357 043 80	48 451 26				00 2 351 185 89
Non-Associated Companies								
Tennessee Valley Authority			00	13 199 76				00 15 310 20
Florida Power Corporation			00	19 199 76				00 7 935 34
			00					00 23 245 44
GRAND TOTAL	1 064 612 185	4 513 259 992	18 701 822 09	139 455 860 97	4 541 319 146	1 298 929 899	124 487 525 76	27 152 434 69
NET TRANSACTIONS		3 448 647 807		420 754 038 89	3 242 389 247		97 335 091 07	

Notes: (a) Month-end adjustment billed at economy energy rate.
(b) Pool surplus or deficit allocated by contract "Billing Ratios".

SOUTHERN COMPANY SERVICES, INC.

Summary of Power Pool Transactions and Billing
Year to Date
December 31, 1977

	GULF POWER COMPANY				MISSISSIPPI POWER COMPANY				TOTAL			
	Energy - Delivered to Pool	Energy - Received from Pool	Payments - Dollars Made to Pool	Payments - Dollars Received from Pool	Energy - Delivered to Pool	Energy - Received from Pool	Payments - Dollars Made to Pool	Payments - Dollars Received from Pool	Energy - Delivered to Pool	Energy - Received from Pool	Payments - Dollars Made to Pool	Payments - Dollars Received from Pool
REVENUES AND SALES/Associated Companies												
Monthly Payment	484,967	0	2,700,577.00	786,828.00	0	0	11,022,247.00	399,923.90	484,967	0	11,022,247.00	399,923.90
Month-End Adjustments	654,370.00	516,248.00	5,223,116	432,650.00	5,634,098	5,677,524	110,340.00	178,180.00	12,129,337.00	6,293,772.00	11,132,427.00	578,103.90
Interchange Energy	5,533,000	1,911,443	72,174,971.45	12,137,574.00	644,324,028	903,874,100	17,533,075.71	17,533,453.00	12,184,337.00	9,145,616.00	35,066,528.71	35,066,528.71
Pool Energy	0	0	44,871.43	51,374.00	8,374,400	1,233,571	576,147.97	33,227.90	8,382,774.00	1,245,893.90	584,375.87	33,261.80
SURPLUS OBLIGATIONS/DEFICIENCY												
Non-Associated Companies	657,975,947	537,059,453	75,023,254.71	13,239,449.55	622,334,094	470,764,944	30,200,751.78	17,871,444.61	1,280,310,941	941,529,398	105,224,996.49	178,443,800.11
Tennessee Valley Authority	48,000	923,644	14,500.31	40,504.54	794,774	929,400	20,773.31	40,757.94	1,042,774	1,853,040	31,543.62	81,262.45
Florida Power Corporation	171,971	339,463	13,623.70	11,219.44	820,710	1,207,710	24,834.70	11,924.63	992,681	1,540,750	36,678.32	117,187.08
South Carolina Electric & Gas Company	2,474,577	5,039,150	127,774.30	231,941.26	2,489,078	5,403,021	147,524.13	126,600.57	4,978,155	10,412,771	262,048.45	1,243,787.16
Bahn Power Company	0	1,922,724	0	21,922.11	0	1,922,723	0	21,922.11	0	3,845,446	0	43,844.26
MISSISSIPPI POWER & LIGHT COMPANY	127,351	22,377,063	57,538.01	307,024.90	837,071	22,573,107	34,874.62	308,724.94	1,204,422	23,800,210	92,749.24	1,352,569.20
INTERCHANGE TRANSACTIONS												
Associated Companies	4,763,954	30,571,350	176,168.58	1,106,184.90	4,963,483	32,168,781	200,540.77	1,121,525.97	9,727,438	62,740,131	271,081.25	2,274,095.17
Regulation Energy	1,274,543	0	0	0	1,304,576	0	0	0	2,579,064	0	0	0
Non-Associated Companies	1,274,543	0	0	0	1,304,576	0	0	0	2,579,064	0	0	0
Tennessee Valley Authority	37,221,871	88,504,041	0	0	37,812,424	4,038,375	0	0	75,034,295	92,542,416	0	0
Florida Power Corporation	701,451	665,727	0	0	704,248	677,713	0	0	1,405,700	1,343,430	0	0
South Carolina Electric & Gas Company	74,004	93,775	0	0	77,102	95,999	0	0	151,106	189,732	0	0
Bahn Power Company	3,400,504	3,000,824	0	0	3,422,526	3,036,428	0	0	6,845,050	6,066,952	0	0
Loop Interchange	469,607	473,177	0	0	444,439	482,431	0	0	914,046	955,608	0	0
OTHER SERVICES AND CHARGES												
Associated Companies	4,844,150	42,544,624	0	0	4,853,526	47,571,424	0	0	9,697,676	90,116,048	0	0
Transmission Facilities Charges	0	0	0	0	0	0	0	0	0	0	0	0
POOL SURPLUS OR DEFICIT CHARGES	0	0	0	0	0	0	0	0	0	0	0	0
POOL REGULATION CHARGE	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	7,071,715,269	6,041,470,062	15,400,584.07	174,493,765.52	7,038,674,498	916,477,487	162,776,735.20	62,839,490	13,810,389,766	7,004,151,975	177,316,225.20	178,170,440.56
GRAND TOTAL	97,700,176	0	1,246,839.64	0	97,700,176	0	1,246,839.64	0	195,400,352	0	1,246,839.64	0
Net Transactions and Settlement												

Notes: (a) Month-end adjustment billed at economy energy rate.
(b) Pool surplus or deficit allocated on contract "Billing Ratio".

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.....	None	-
58	Total power production expenses—hydraulic power.....	None	-
59	OTHER POWER GENERATION		
60	<i>Operation</i>		
61	546 Operation supervision and engineering.....	1,063	(1,487)
62	547 Fuel.....	1,631,525	534,223
63	548 Generation expenses.....	13,207	(10,446)
64	549 Miscellaneous other power generation expenses.....	38	(1,945)
65	550 Rents.....	-	-
66	Total operation.....	1,645,833	520,345
67	<i>Maintenance</i>		
68	551 Maintenance supervision and engineering.....	-	(8)
69	552 Maintenance of structures.....	3,628	3,628
70	553 Maintenance of generating and electric plant.....	95,713	83,200
71	554 Maintenance of miscellaneous other power generation plant.....	2,412	143
72	Total maintenance.....	101,753	86,963
73	Total power production expenses—other power.....	1,747,586	607,308
74	OTHER POWER SUPPLY EXPENSES		
75	555 Purchased power.....	(157,552)	19,956,994
76	556 System control and load dispatching.....	564,238	33,966
77	557 Other expenses.....	49,412	6,897
78	Total other power supply expenses.....	456,098	19,997,857
79	Total power production expenses.....	98,116,552	23,019,018
80	TRANSMISSION EXPENSES		
81	<i>Operation</i>		
82	560 Operation supervision and engineering.....	125,473	15,004
83	561 Load dispatching.....	136,350	15,967
84	562 Station expenses.....	55,096	(35,569)
85	563 Overhead line expenses.....	37,076	(4,212)
86	564 Underground line expenses.....	-	-
87	565 Transmission of electricity by others.....	-	-
88	566 Miscellaneous transmission expenses.....	63,864	3,206
89	567 Rents.....	4,316	1,059
90	Total operation.....	422,175	(4,545)
91	<i>Maintenance</i>		
92	568 Maintenance supervision and engineering.....	112,802	31,141
93	569 Maintenance of structures.....	5,629	(9,124)
94	570 Maintenance of station equipment.....	229,966	(57,978)
95	571 Maintenance of overhead lines.....	340,854	47,785
96	572 Maintenance of underground lines.....	-	-
97	573 Maintenance of miscellaneous transmission plant.....	16,750	(1,915)
98	Total maintenance.....	706,001	9,909
99	Total transmission expenses.....	1,128,176	5,364
100	DISTRIBUTION EXPENSES		
101	<i>Operation</i>		
102	580 Operation supervision and engineering.....	121,440	2,882
103	581 Load dispatching.....	64,628	5,982
104	582 Station expenses.....	125,714	62,062
105	583 Overhead line expenses.....	141,064	45,821
106	584 Underground line expenses.....	(17,214)	(16,122)
107	585 Street lighting and signal system expenses.....	102,535	(13,210)

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.....	509,239	81,082
110	587 Customer installations expenses.....	90,432	18,354
111	588 Miscellaneous distribution expenses.....	281,377	(107,817)
112	589 Rents.....	7,767	(2,546)
113	Total operation.....	1,426,982	76,488
114	Maintenance		
115	590 Maintenance supervision and engineering.....	180,449	3,958
116	591 Maintenance of structures.....	1,546	596
117	592 Maintenance of station equipment.....	225,592	104,368
118	593 Maintenance of overhead lines.....	1,284,536	319,386
119	594 Maintenance of underground lines.....	86,464	(2,550)
120	595 Maintenance of line transformers.....	167,080	10,361
121	596 Maintenance of street lighting and signal systems.....	36,932	2,444
122	597 Maintenance of meters.....	62,648	8,965
123	598 Maintenance of miscellaneous distribution plant.....	11,112	246
124	Total maintenance.....	2,056,359	447,774
125	Total distribution expenses.....	3,483,341	524,262
126	CUSTOMER ACCOUNTS EXPENSES		
127	Operation		
128	901 Supervision.....	117,349	11,355
129	902 Meter reading expenses.....	550,498	40,707
130	903 Customer records and collection expenses.....	1,624,669	147,022
131	904 Uncollectible accounts.....	548,224	19,625
132	905 Miscellaneous customer accounts expenses.....	39,764	1,320
133	Total customer accounts expenses.....	2,880,504	220,029
134	CUSTOMER SERVICE AND INFORMATIONAL EXPENSES		
135	Operation		
136	907 Supervision.....	98,641	29,241
137	908 Customer assistance expenses.....	793,670	64,534
138	909 Informational and instructional expenses.....	426,080	302,047
139	910 Miscellaneous customer service & informational expenses.....	18,379	18,379
140	Total customer service and informational expenses.....	1,336,770	414,201
141	SALES EXPENSES		
142	Operation		
143	911 Supervision.....	25,394	3,430
144	912 Demonstrating and selling expenses.....	252,028	3,412
145	913 Advertising expenses.....	-	(6,407)
146	916 Miscellaneous sales expenses.....	62,858	(10,823)
147	Total sales expenses.....	340,280	(10,388)
148	ADMINISTRATIVE AND GENERAL EXPENSES		
149	Operation		
150	920 Administrative and general salaries.....	1,438,305	224,919
151	921 Office supplies and expenses.....	701,036	70,551
152	922 Administrative expenses transferred—Cr.....	(287,580)	(45,422)
153	923 Outside services employed.....	1,770,067	200,415
154	924 Property insurance.....	1,170,368	104,735
155	925 Injuries and damages.....	971,177	758,677
156	926 Employee pensions and benefits.....	1,711,123	239,239
157	927 Franchise requirements.....	-	-
158	928 Regulatory commission expenses.....	334,883	211,392
159	929 Duplicate charges—Cr.....	(60,834)	(60,834)
160	930.1 General advertising expenses.....	172,297	(182,298)

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 -----	1,154,319	222,452
163	931 Rents.....	100,339	(2,269)
164	Total operation.....	9,175,500	1,741,557
165	Maintenance		
166	932 Maintenance of general plant.....	241,797	(45,023)
167	Total administrative and general expenses.....	9,417,297	1,696,534
168	Total Electric Operation and Maintenance Expenses.....	116,702,920	25,869,020

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.....	84,115,846	11,797,022	95,912,868
172	Nuclear power.....	-	-	-
173	Hydraulic -- Conventional.....	-	-	-
174	Hydraulic-- Pumped Storage.....	-	-	-
175	Other power.....	1,645,833	101,753	1,747,586
176	Other power supply expenses.....	456,098	-	456,098
177	Total power production expenses.....	86,217,777	11,898,775	98,116,552
178	Transmission Expenses.....	422,175	706,001	1,128,176
179	Distribution Expenses.....	1,426,982	2,056,359	3,483,341
180	Customer Accounts Expenses.....	2,880,504	-	2,880,504
181	Customer Service and Informational Expenses -----	1,336,770	-	1,336,770
182	Sales Expenses.....	340,280	-	340,280
183	Adm. and General Expenses.....	9,175,500	241,797	9,417,297
184	Total Electric Operation and Maintenance Expenses.....	101,799,988	14,902,932	116,702,920

NUMBER OF ELECTRIC DEPARTMENT EMPLOYEES

Number of electric department employees, payroll period ended Dec. 23, 1977

1. Total regular full-time employees.....	1,108
2. Total part-time and temporary employees.....	-
3. Total employees.....	1,108

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.

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	Other Public Utilities								
2									
3	Tennessee Valley Authority	DP	X	38	Alabama and Georgia State Lines through interconnections with the Associated Companies Power Pool	RS	Note(1)	Note(1)	Note(1)
4									
5									
6									
7									
8									
9									
10	Southeastern Power Administration	O	X	63	Alabama and Georgia State Lines through interconnections with the Associated Cos. Power Pool	RS	Note(2)	Note(2)	Note(2)
11	Note (2)								
12									
13									
14									
15									
16									
17									
18									
19	Note (1)				Contract dated July 1, 1965, between TVA and the Southern Companies System provides for seasonal interchange of energy at no charge for demand on energy pursuant to Section 4.1 of the contract.				
20									
21									
22									
23					Energy delivered is accounted for as pool energy and, to prevent distortion of monthly financial statements, charges and/or credits are recorded for energy receipts and for deliveries at Gulf's monthly average fuel cost per kilowatt hour.				
24									
25									
26									
27									
28									
29	Note (2)				Contract dated August 1, 1977 between Southeastern Power Administration (Acting in behalf of The Department of the Interior of the United States of America) and Gulf Power Company on file with the Federal Energy Regulatory Commission, Rate Schedule No. 63 (SEPA Contract).				
30									
31									
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PURCHASED POWER (Account 555) (Continued)
(Except interchange power)

4. If receipt of power is at a substation indicate ownership in column (h), 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) cents	Line No.
			Demand Charges (m)	Energy Charges (n)	Other Charges (o)	Total (p)		
			\$	\$	\$	\$		1
								2
								3
								4
								5
								6
Note (1)	115 & 230	Note (1)	-	(56,349)	-	(56,349)	-	7
								8
								9
								10
								11
								12
								13
60 Min.Int.	115 & 230	Note (2)	-	11,686	-	11,686	-	14
								15
								16
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								18
								19
								20
								21
								22
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								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 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)	Thousand KILOWATT-HOURS			Amount of settlement (i)
						Received (f)	Delivered (g)	Net difference (h)	
1	<u>Associated Utilities</u>								\$
2	Associated Cos.	X		Ala.-Fl. State Line	Various	1,501,952	861,695	640,257	
3	Power Pool (Note 1)	X		Ga.-Fl. State Line	115,000	68,580	555,041	(486,461)	
4	Total Associated Utilities					1,570,532	1,416,736	153,796	(1,194,526)
5									
6	<u>Nonassociated Utilities</u>								
7	Fl. Power Corp.			Scholz Steam Plant	115,000	19,509	134,640	(115,131)	(2,627)
8	Fl. Power Corp.			Wewa Road Substation	115,000	16	122,587	(122,571)	
9	Duke Power Co.	X							16,824
10	Miss. Pwr. & Lght. Co.	X							865,528
11	S.C. Gas & Elect. Co.	X							(4,648)
12	Loop Interchange	X							527
13	Total Nonassociated Utilities (Note 2)					19,525	257,227	(237,702)	875,604
14									
15	<u>Other Public Authorities</u>								
16	Tenn. Valley Auth.	X	38						47,458
17	South Eastern Power Administration	X	63						113,912
18									
19	Total Other Public Authorities					-	-	-	161,370
20									
21	Total Interchange Power					1,590,057	1,673,963	(83,906)	(157,552)
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)	KILOWATT-HOURS			Amount of settlement (i)
						Received (f)	Delivered (g)	Net difference (h)	
1	Continuation of Page 424								\$
2									
3	Note (1) - Respondent, together with its associated companies of the Southern System, participates in an								
4	intra-system interchange agreement which provides for the coordinated operation of the power								
5	producing facilities of the system and the capacities available to the system from non-								
6	affiliated sources and for the pooling of surplus energy available for interchange.								
7									
8									
9	Note (2) - For details refer to Summary of Power Pool Transactions and Billings for the twelve months								
10	ending December 31, 1977, attached.								
11									
12									
13									
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15									
16									
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21									
22									
23									

SOUTHERN COMPANY SERVICES, INC.

Summary of Interchange Energy Transactions by Interconnections

DECEMBER, 1977 Year to Date

Tie Lines	Alabama Power Company		Georgia Power Company		Gulf Power Company		Mississippi Power Company	
	KWH Delivered to Pool	KWH Received from Pool	KWH Delivered to Pool	KWH Received from Pool	KWH Delivered to Pool	KWH Received from Pool	KWH Delivered to Pool	KWH Received from Pool
TVA	1,333,636,638	1,347,282,000	2,514,984,939	1,403,858,951	-	-	-	-
Alabama	-	-	3,237,021,447	1,013,849,899	861,695,444	1,501,952,280	992,392,000	950,187,000
Georgia	1,013,048,891	3,237,021,447	-	-	555,041,000	68,580,000	-	-
Gulf	1,501,952,280	992,392,000	1,013,048,891	3,237,021,447	-	-	-	-
Mississippi	992,392,000	1,501,952,280	68,580,000	555,041,000	-	-	-	-
SECO	5,224,000	4,362,991,000	24,151,000	2,165,871,000	-	-	-	-
Greene County	-	1,413,297,000	-	-	-	-	28,049,000	1,056,559,000
Florida	-	-	123,915,000	352,339,000	254,794,000	17,092,000	-	-
Idaho	-	-	271,116,000	847,718,000	-	-	-	-
South Carolina	-	-	132,122,000	2,614,444,000	-	-	-	-
Mississippi P. & L.	-	-	-	-	-	-	531,122,000	1,159,762,000
Sub Total	4,304,148,806	12,214,180,113	6,370,940,586	6,331,279,839	1,671,530,444	1,587,624,280	1,551,563,000	2,766,089,000
SEPA Transfers	(179,480,000)	(57,323,000)	(146,623,000)	(587,220,000)	-	(18,217,000)	-	(219,840,000)
SEPA Transfer GA/FLA	-	-	(480,000)	-	-	-	-	-
CARTERS DAM PUMPING	(99,903,000)	-	-	(135,452,000)	(14,878,000)	-	(21,171,000)	-
CARTERS DAM DRAW	-	(6,417,000)	(44,086,000)	-	-	(9,860,000)	-	(14,709,000)
SECO	-	(3,249,732,000)	-	(2,249,732,000)	-	-	-	-
GREENE COUNTY	-	(1,464,792,000)	-	-	-	-	-	(976,526,000)
TOTAL	3,924,765,806	7,373,413,613	6,129,751,586	2,887,362,339	1,657,152,444	1,559,447,280	1,530,392,000	1,582,939,000
Net	-	3,448,647,807	3,242,359,247	-	97,705,186	-	-	(20,541,000)

Tie Lines	Southern Electric Generating Company		Greene County Steam Plant		Total	
	KWH Delivered to Pool	KWH Received from Pool	KWH Delivered to Pool	KWH Received from Pool	KWH Delivered to Pool	KWH Received from Pool
TVA	-	-	-	-	5,148,171,577	2,751,140,451
Alabama	4,362,991,000	5,224,000	1,413,297,000	-	10,877,548,113	3,070,462,148
Georgia	2,165,871,000	24,151,000	-	-	3,179,010,899	3,554,763,147
Gulf	-	-	-	-	1,570,632,280	1,416,792,467
Mississippi	-	-	1,056,559,000	28,049,000	1,606,346,000	1,020,441,000
SECO	-	-	-	-	29,375,000	6,628,762,000
Greene County	-	-	-	-	28,049,000	2,864,557,000
Florida	-	-	-	-	271,116,000	847,718,000
Idaho	-	-	-	-	271,116,000	847,718,000
South Carolina	-	-	-	-	132,122,000	2,614,444,000
Mississippi P. & L.	-	-	-	-	531,122,000	1,159,762,000
Sub Total	6,528,962,000	29,375,000	2,464,357,000	28,049,000	22,596,401,857	22,957,616,230
SEPA Transfers -	-	-	-	-	(326,103,000)	(226,103,000)
SEPA Transfer - GA/FLA	-	-	-	-	(480,000)	-
CARTERS DAM PUMPING	-	-	-	-	(135,452,000)	(135,452,000)
CARTERS DAM DRAW	-	-	-	-	(44,086,000)	(44,086,000)
SECO	(6,441,497,000)	-	-	-	(6,441,497,000)	(6,441,497,000)
GREENE COUNTY	-	-	(2,441,308,000)	-	(2,441,308,000)	(2,441,308,000)
TOTAL	2,937,500	29,375,000	28,049,000	28,049,000	13,099,405,857	440,516,230
Net	-	-	-	-	-	361,000,000

() Denotes net figure.

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.....	\$ 40,498
2	Nuclear power research expenses.....	76,641
3	Other experimental and general research expenses.....	917,001
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.....	64,753
6	Other expenses (Items of \$100 or more must be listed separately showing the (1) purpose, (2) recipient, and (3) amount of such items. Amounts of less than \$100 may be grouped by classes if the number of items so grouped is shown)	
9	(See Pages 427(a) through 427(d) for details)	55,426
26	TOTAL..	1,154,319

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	\$ 4,161,085	\$ 47,182,828	8.82
2	General Administration	(259,782)	52,909,131	(.49)
3	Injuries and Damages	33,603	56,005,000	.06
4	Taxes	-	-	-
5	Legal Expense	(34,169)	52,909,131	(.06)
6	Insurance Expense	-	-	-
7	Interest Expense	4,725,286	52,909,131	Note (1)
8	Engineering By Service Company:			
9	(a) Ellis Generating Center	194,007	5,881,292	Note (1)
10	(b) All Other	1,371,211	41,301,536	3.32
12	Note (1) See Page 428-A for			
13	General Description of Construction			
14	Overhead Procedures	TOTAL.. 10,191,241		

Annual Report of GULF POWER COMPANY Year-Ended December 31, 1977

Miscellaneous General Expenses (Account 930.2) (Electric)

Detail of Other Expenses

	<u>Amount</u> \$
<u>Directors' Fees and Expenses</u>	
Robert F. McRae Director's Fee	1,200
M. G. Nelson Director's Fee	2,700
Expenses (Travel to Meetings)	509
Crawford Rainwater Director's Fee	2,850
Expenses (Travel to Meetings)	155
C. Walter Ruckel Director's Fee	2,700
Expenses (Travel to Meetings)	345
Bartow W. Saunders Director's Fee	1,500
Expenses (Travel to Meetings)	303
Vince Whibbs Director's Fee	2,700
Expenses (Travel to Meetings)	118
Total	<u>15,080</u>
<u>Directors' Meeting Expenses</u>	
Pensacola Country Club	591
Creative Workshop - (Art Work - Charts, posters, etc.)	500
Muldon Automotive Leasing Service, Inc.	155
Miscellaneous (1 item)	15
Total	<u>1,261</u>
Total Directors' Fees and Expenses	<u>16,341</u>

MISCELLANEOUS GENERAL EXPENSES (ACCOUNT 930.2) (ELECTRIC)

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

Line No.	Description of Item (a)	Amount (b)
1	Industry association dues.....	\$ 40,498
2	Nuclear power research expenses.....	76,641
3	Other experimental and general research expenses.....	917,001
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.....	64,753
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)	
10	(See Pages 427(a) through 427(d) for details)	55,426
26	TOTAL	1,154,319

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		\$	\$	%
2	Information for this Schedule is not available at this time. This Schedule will be completed and submitted as soon as possible.			
14	TOTAL			

Annual Report of GULF POWER COMPANY Year-Ended December 31, 1977

Miscellaneous General Expenses (Account 930.2) (Electric)

Detail of Other Expenses

	<u>Amount</u> \$
<u>Directors' Fees and Expenses</u>	
Robert F. McRae Director's Fee	1,200
M. G. Nelson Director's Fee	2,700
Expenses (Travel to Meetings)	509
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Expenses (Travel to Meetings)	118
Total	<u>15,080</u>
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Pensacola Country Club	591
Creative Workshop - (Art Work - Charts, posters, etc.)	500
Muldon Automotive Leasing Service, Inc.	155
Miscellaneous (1 item)	15
Total	<u>1,261</u>
Total Directors' Fees and Expenses	<u><u>16,341</u></u>

Annual Report of GULF POWER COMPANY Year-Ended December 31, 1977

Miscellaneous General Expenses (Account 930.2) (Electric)

Detail of Other Expenses

	<u>Amount</u> <u>\$</u>
<u>Floral Offerings</u>	
Floral offerings for funerals of employees	
Imperial Flowers	271
(12 Items - each less than \$100)	<u>425</u>
Total Floral Offerings	<u>696</u>
<u>Arbitration Settlement</u>	
Expenses in conjunction with Arbitration Hearing:	
(5 items - each less than \$100)	<u>109</u>
<u>Union Negotiations</u>	
Expenses in conjunction with Union Negotiations:	
Perry's Seafood Restaurant (Luncheon for Negotiators)	100
Sheraton Inn (Meeting Room)	102
Carl A. Warns, Jr. (Arbitrator)	585
Miscellaneous (2 items)	<u>66</u>
Total Union Negotiations	<u>853</u>
<u>Filing Fees</u>	
Filing Fee for filing contract between Company and Southeastern	
Power Administration	
Treasurer of The United States	100
Filing fees in conjunction with filing Annual Reports, re-recording of	
Indenture and Certificates of Good Standing, with State and	
County Governmental Bodies - (15 items - each less than \$100)	<u>117</u>
Total Filing Fees	<u>217</u>

Annual Report of GULF POWER COMPANY Year-Ended December 31, 1977

Miscellaneous General Expenses (Account 930.2) (Electric)

Detail of Other Expenses

	<u>Amount</u> \$
<u>Storage Rentals</u>	
Southern Vital Record Center, Inc. - Vital Records	1,099
Display Material	
Bonded Transportation, Inc.	660
Ferris Warehouse & Storage	771
Bestline Moving & Storage, Inc.	<u>69</u>
Total Storage Rentals	<u>2,599</u>
<u>United Way Luncheons & Special Meetings</u>	
Pensacola Catering Service	267
Perdido Bay Inn	228
United Way of Escambia County, Inc.	205
Sheraton Inn	178
(2 items - each less than \$100)	<u>92</u>
Total United Way Luncheons & Special Meetings	<u>970</u>
<u>Printing</u>	
Printing of Additional Bond Certificates of 6% Series First Mortgage Bonds due 1996 United States Banknote Corporation	<u>918</u>
<u>Independent Engineers' Certificate</u>	
Biennial Maintenance Certificate	
J. E. Sirrine Company	<u>1,999</u>
<u>Southern Company Biennial Conference</u>	
Southern Company Services, Inc. (Transportation)	226
Miscellaneous (13 minor items)	<u>336</u>
Total Biennial Conference Expenses	<u>562</u>

Annual Report of GULF POWER COMPANY Year-Ended December 31, 1977

Miscellaneous General Expenses (Account 930.2) (Electric)

Detail of Other Expenses

	<u>Amount</u> \$
<u>Southeastern Electric Exchange Engineering and Operation</u> <u>Division Conference - Atlanta, Georgia</u>	
Company's pro-rata cost of sending Engineering Professors from the University of Florida to SEE Conference in Atlanta, Ga.	
Dr. Watson L. Freeman	153
Miscellaneous (1 item)	14
Total	<u>167</u>
<u>Employee Communications</u>	
Expenses in conjunction with printing, preparation and delivery of Employee Publications:	
Grice Electronics, Inc. (Video Equipment Rental)	570
Mayes Printing & Office Supply (Printing)	2,162
Alex the Photographer (Photography)	2,603
Boyd Brothers, Inc. (Printing)	5,540
Cargill, Wilson & Acree (Production)	3,555
Creative Workshop (Art Work)	1,206
Southern Company Services, Inc. (Air travel, etc.)	1,101
General Binding Corp. (Binding Machine Rental)	113
Colad, Inc. (Plastic Ring Binders)	1,246
John Appleyard (Production)	1,553
Associated Artist (Art Work)	167
Peoples Screen Printing, Inc. (Printing)	176
Gulf Photo Supply (Camera Purchase)	105
Travel & Incidental Expenses	690
Company Labor	6,046
Miscellaneous Expenses (8 items - each less than \$100)	223
Total Employee Communications	<u>27,056</u>
<u>Employee Library</u>	
Company Labor	<u>2,723</u>
<u>Miscellaneous</u>	
Atomic Industrial Forum - Clyde A. Lilly, Jr. Award	100
Other Miscellaneous Expenses (19 items)	116
	<u>216</u>
	<u>55,426</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.

Allowance for Funds Used During Construction recorded during 1977 by respondent is based on the method prescribed by the Florida Public Service Commission in their Order No. 6640 dated April 28, 1975. This method requires that the Allowance for Funds Used During Construction will not exceed the historical embedded cost of capital.

The Allowance for Funds Used During Construction recorded during 1977, using the Florida Public Service Commission method, was \$463,024 (Note (1) lower than the amount generated by the FERC method.

Note (1)	AFUDC Amount Capitalized during 1977	\$4,725,286
	AFUDC Amount by FPC Order 561	5,188,310
	Difference	<u>\$ (463,024)</u>

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	\$ 4,686		
Short-term interest rate			a 5.13
Long-term debt	b 230,825	53.5	d 6.79
Preferred stock	p 60,163	14.0	e 8.04
Common equity	c 140,312	32.5	f 14.25 ^{1/}
Total capitalization	431,300	100%	
Average balance of Account 107 plus Account 120.1	w 88,670		

$$2. \text{Gross Rate for borrowed funds} = a \left(\frac{b}{w} \right) + d \left(\frac{p}{b+p+c} \right) \left(1 - \frac{b}{w} \right)$$

$$3. \text{Rate for other funds} = \left[1 - \frac{b}{w} \right] \left[p \left(\frac{p}{b+p+c} \right) + e \left(\frac{c}{b+p+c} \right) \right]$$

4. Weighted average rate actually used for the year.

- a. Rate for borrowed funds - 3.71%
b. Rate for other funds - 5.45%

^{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.

GENERAL DESCRIPTION OF CONSTRUCTION OVERHEAD PROCEDUREEngineering and Supervision

Charges incurred by employees of the respondent applicable to engineering and supervision.

(a) Payroll, transportation and miscellaneous expenses incurred in connection with design, planning and supervision of construction jobs were charged to construction.

(b) Payroll, telephone, transportation and meals were accumulated in a construction clearing account by direct charges incurred. Office supplies, stationery, rent and building service were charged on basis of estimated use.

(c) The amount accumulated in the construction clearing account was distributed pro rata over all construction job accounts (except Major Generating Projects) on the basis of direct labor and material charges, except that no allocation was made to "Office Furniture and Mechanical Equipment, Automobiles, Tools and Work Equipment" and other similar items of "General Plant."

(d) No.

(e) There was no differentiation in percentages on assigned amounts ("C" above).

(f) Indirectly, except on some major projects where services rendered by the Service Company are charged directly to the project involved.

The foregoing constitutes all engineering and supervision charges which were made to construction during 1977.

General Administration

(a) Work performed by general employees and general expenses applicable to construction included: Planning, financing, budgeting and authorizing jobs; purchasing materials; checking, auditing, vouchering and paying invoices; preparation of payroll and employment records; posting construction ledgers and preparation of statement and reports; auditing services; group life insurance premium; rents and building services.

(b) A study was made of the work performed by each general officer and other general employees to determine the time and expense applicable to construction. Similar procedures were followed for general expense accounts.

(c) The amount accumulated in the construction clearing account was distributed pro rata over all construction job accounts on the basis of direct labor and material charges except that no allocation was made to "Office Furniture and Mechanical Equipment, Automobiles, Tools and Work Equipment" and other similar items of "General Plant."

(d) No.

(e) There was no differentiation in percentages.

(f) Indirectly.

GENERAL DESCRIPTION OF CONSTRUCTION OVERHEAD PROCEDURE
(Continuation)

Injuries and Damages

(a) It is the intention to include in construction the cost of investigation of defense against and settlement for claims of employees and the public arising from injuries and damages sustained in the process of construction.

(b) The respondent is self-insurer for injuries and damages up to \$500,000 and makes direct settlements for such claims. Insurance is carried for liability in excess of \$500,000. An amount is charged to construction based on actual experience to take care of the cost of such claims and insurance. The amount is adjusted as it becomes necessary, based on experience.

(c) Charges to major projects were actual and charges to regular projects are based on direct charges and distributed pro rata over all regular construction job accounts on the basis of direct construction charges.

(d) No, except that charges to major generating projects are direct.

(e) There was no differentiation in percentages.

(f) Indirectly, except on major generating projects.

Taxes

(a) Taxes normally charged as construction overheads are real and personal taxes on property for use on major construction jobs. Social Security taxes and sales taxes are included as part of labor costs and material costs, respectively, and are not classified as construction overheads.

(b) Real and personal taxes on property for use on major construction jobs were capitalized.

(c) Charges were made directly to the projects involved and were distributed pro rata over all regular construction job accounts on the basis of direct construction charges.

(d) No.

(e) Real and personal taxes were charged directly to the projects involved on the basis of amounts paid.

(f) Directly.

Legal Expenses

(a) Attorney fees and expenses as required including court work in condemnation cases, office work, advice, consultation, drafting of deeds and contracts, preparing, examining and passing upon papers, etc.

(b) Estimated amounts applicable to construction were charged to construction clearing accounts.

GENERAL DESCRIPTION OF CONSTRUCTION OVERHEAD PROCEDURE
(Continuation)

Legal Expenses - Continued

(c) The amount accumulated in the construction clearing account was distributed pro rata over all construction job accounts on the basis of direct labor and material charges, except that no allocation was made to "Office Furniture and Mechanical Equipment, Automobiles, Tools and Work Equipment" and other similar terms of "General Plant."

(d) No.

(e) There was no differentiation in percentages.

(f) Indirectly.

Allowance For Funds Used During Construction

(a) Construction was charged with an allowance for funds used during construction determined as outlined below:

(b), (c), and (d) Annual rate changed to 8.39% per F.P.S.C. Order No. 7978 on October 1 and was applied on the average monthly construction work in progress in excess of \$9,465,325 during the period, no allowance was capitalized on extensions for connecting new business, meters and line transformers, purchase of property already constructed, office furniture and equipment, automobiles, tools, work equipment and other similar items of general plant.

(e) There was no differentiation in percentages.

(f) Indirectly, except on major generating plants.

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.....	7,906,707			7,906,707
3	Nuclear production plant.....	-			-
4	Hydraulic production plant-Conventional.....	-			-
5	Hydraulic production plant-Pumped Storage.....	-			-
6	Other production plant.....	192,915			192,915
7	Transmission plant.....	2,234,336			2,234,336
8	Distribution plant.....	5,124,796			5,124,796
9	General plant.....	246,591			246,591
10	Common plant - Electric.....	-			-
11	TOTAL	\$ 15,705,345	\$ -	\$ -	\$ 15,705,345

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	310.2		31 Years	0	3.2		
2	311		38	-10	2.9		
3	312		34	-10	3.2		
4	314		36	0	2.8		
5	315		35	0	2.9		
6	316		29	0	3.5		
7	341		20	0	5.0		
8	342		20	0	5.0		
9	343		20	0	5.0		
10	344		20	0	5.0		
11	345		20	0	5.0		
12	346		20	0	5.0		
13	350.2		69	0	1.5		
14	352		35	0	2.9		
15	353		36	-2	2.8		
16	354		34	-10	3.2		
17	355		33	-14	3.5		
18	356		33	0	3.0		
19	358		30	0	3.3		
20	359		50	0	2.0		
21	360.2		48	0	2.1		
22	361		30	0	3.3		
23	362		38	1	2.6		
24	364		25	-15	4.6		
25	365		26	0	3.8		
26	366		50	0	2.0		
27	367		31	0	3.2		
28	368		24	1	4.2		
29	369.1		22	-10	5.0		
30	369.2		25	0	4.0		
31	369.3		20	0	5.0		
32	370		25	-1	4.0		
33	373		17	0	6.7		
34	389.2		46	0	2.2		
35	390		45	-10	2.4		
36	391.1		30	4	3.2		
37	391.2		5	0	20.0		
38	392		9	16	9.3		
39	392.1		7	40	8.6		
40	393		25	0	4.0		
41	394		30	10	3.0		
42	395		35	0	2.9		
43	396		12	16	7.0		
44	397		20	0	5.0		

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	398		20	0	5.0		
46							
47							
48							
49							
50	Note: Columns (c) - (e) as directed by Florida Public Service Commission						
51	in letter dated December 23, 1976.						
52							
53							
54							
55							
56							
57							
58							
59							
60							
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ELECTRIC ENERGY ACCOUNT

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

Line No.	Item (a)	Kilowatt-hours (b)
SOURCES OF ENERGY		
1		
2	Generation (excluding station use):	
3	Steam	5,862,113,000
4	Nuclear	
5	Hydro—conventional	
6	Hydro—pumped storage	45,260,000
7	Other	()
8	Less energy for pumping	
9	Net generation	5,907,373,000
10	Purchases	
11	Interchanges: { In (gross) 623,769,082 Kwh	
12	{ Out (gross) (707,675,268) Kwh	
13	{ Net	(83,906,186)
14	{ Received - Kwh	
15	Transmission for/by others (wheeling) { Delivered (16,210,147) Kwh	
16	{ Net	(16,210,147)
17	Total	5,807,256,667
DISPOSITION OF ENERGY		
18		
19	Sales to ultimate consumers (including interdepartmental sales)	4,871,145,018
20	Sales for resale	535,482,167
21	Energy furnished without charge	-
22	Energy used by the company (excluding station use):	
23	Electric department only	6,182,518
24	Energy losses:	
25	Transmission and conversion losses	138,531,608
26	Distribution losses	255,915,356
27	Unaccounted for losses	-
28	Total energy losses	394,446,964
29	Energy losses as percent of total on line 17 6.79 %	
30	TOTAL	5,807,256,667

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.

Gulf Power Co. System

Line No.	Month (a)	MONTHLY PEAK					(Thousands)
		Kilowatts (b)	Day of week (c)	Day of month (d)	Hour (e)	Type of reading (f)	Monthly output (kwh) (See Instr. 4) (g)
31	January	1,121,000	Tuesday	18	7:00 P.M.	60 Min.	540,241
32	February	996,000	Tuesday	1	8:00 A.M.	Integrated	413,126
33	March	792,000	Tuesday	1	8:00 A.M.	"	399,964
34	April	767,000	Monday	4	7:00 P.M.	"	388,764
35	May	956,000	Tuesday	31	4:00 P.M.	"	468,169
36	June	1,136,000	Wednesday	29	3:00 P.M.	"	591,197
37	July	1,180,000	Wednesday	13	6:00 P.M.	"	626,082
38	August	1,097,000	Tuesday	9	3:00 P.M.	"	590,872
39	September	1,082,000	Thursday	1	6:00 P.M.	"	551,264
40	October	946,000	Saturday	1	6:00 P.M.	"	402,887
41	November	750,400	Monday	14	8:00 A.M.	"	382,163
42	December	890,000	Saturday	10	10:00 A.M.	"	452,528
TOTAL							5,807,257

* 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)			Plant Name (c)		
		Crist			Lansing		Smith
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.....	1945			1965		
4	Year last unit was installed.....	1973			1967		
5	Total installed capacity (maximum generator name plate ratings in kw.).....	1,229,000			340,000		
6	Net peak demand on plant—kw. (60 minutes)...	926,000			351,000		
7	Plant hours connected to load.....	8,760			8,760		
8	Net continuous plant capability, kilowatts:						
9	(a) When not limited by condenser water.....	1,052,700			342,500		
10	(b) When limited by condenser water.....	1,029,200			No Limit		
11	Average number of employees.....	180			74		
12	Net generation, exclusive of plant use.....	3,780,851,000			1,592,281,000		
13	Cost of plant:						
14	Land and land rights.....	\$ 134,741			\$ 204,260		
15	Structures and improvements.....	25,749,512			8,079,924		
16	Equipment costs.....	165,308,587			55,319,898		
17	Total cost.....	\$ 191,192,840			\$ 63,604,082		
18	Cost per kw. of installed capacity (Line 5)...	156			187		
19	Production expenses:						
20	Operation supervision and engineering.....	\$ 112,756			\$ 109,369		
21	Fuel.....	51,377,490			20,706,920		
22	Coolants and water (nuclear plants only).....	-			-		
23	Steam expenses.....	797,153			301,356		
24	Steam from other sources.....	-			-		
25	Steam transferred (Cr.).....	-			-		
26	Electric expenses.....	832,241			239,656		
27	Misc. steam (or nuclear) power expenses ..	568,438			261,833		
28	Rents.....	1,086			-		
29	Maintenance supervision and engineering.....	174,805			100,442		
30	Maintenance of structures.....	210,591			62,387		
31	Maintenance of boiler (or reactor) plant.....	5,417,231			950,126		
32	Maintenance of electric plant.....	2,793,058			1,067,087		
33	Maint. of misc. steam (or nuclear) plant ..	177,744			87,608		
34	Total production expenses.....	\$ 62,462,593			\$ 23,886,784		
35	Expenses per net kwh. (Mills—2 places)...	16.52			15.00		
36	Fuel: Kind (coal, gas, oil or nuclear).....	Coal	Gas	Oil	Coal		Oil
37	Unit: (Coal—tons of 2,000 lb.) (Oil—barrels of 42 gals.) (Gas—M cu. ft.) (Nuclear, indicate).....	Tons	MCF	BBL	Tons		BBL
38	Quantity (units) of fuel burned.....	1,459,862	7,647,198	121,324	716,219		5,855
39	Average heat content of fuel burned (B.t.u. per lb. of coal, per gal. of oil, or per cu. ft. of gas) *	11,701	1,000	145,250	11,492		140,500
40	Average cost of fuel per unit, as delivered f.o.b. plant during year.....	27.531	1.345	13.534	30.220		15.638
41	Average cost of fuel per unit burned.....	26.786	1.345	13.526	28.527		15.498
42	Avg. cost of fuel burned per million B.t.u.....	114.583	134.488	216.970	124.403		(1)
43	Avg. cost of fuel burned per kwh. net gen.....	1.247	1.744	3.205	1.289		(1)
44	Average B.t.u. per kwh. net generation.....	10,883	-	-	10,360		-

* Nuclear, indicate unit.

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

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

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

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

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

12. Schedule applies to Plant in Service only.

Plant Name Scholz (d)			Plant Name Lansing (e) Smith			Plant Name (f)			Line No.
Steam			Combustion Turbine						1
Conventional			Conventional						2
1953			1971						3
1953			1971						4
98,000			41,850						5
99,000			44,000						6
8,760			8,760						7
93,300			39,800						8
No Limit			No Limit						9
57			Included with (c)						10
488,981,000			45,260,000						11
\$ 44,579			\$ -						12
3,978,445			102,103						13
16,373,396			3,766,527						14
\$ 20,396,420			\$ 3,868,630						15
208			92						16
\$ 102,381			\$ 1,063						17
8,098,275			1,631,525						18
-			-						19
234,171			-						20
-			-						21
180,432			-						22
192,289			13,245						23
-			-						24
71,203			-						25
32,084			3,628						26
334,624			-						27
255,321			95,713						28
62,711			2,412						29
\$ 9,563,491			\$ 1,747,586						30
19.56			38.61						31
Coal		Oil			Oil	Note (1): Oil used for starting and flame stabilizing purposes. Cost statistics combined.			32
Tons		BBL			BBL				33
235,530		330			109,068				34
12,340		140,500			140,500				35
35,549		14,483			15,117				36
33,760		14,452			14,940				37
136,826		(1)			253,172				38
1,627		(1)			3,600				39
11,892		-			14,220				40

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

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

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

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

Line No.	Plant Name (a)	Unit No. (b)	MW* (c)	B.t.u. Per Net Kwh. (d)	Net Generation Million Kwh. (e)	Kind of Fuel (f)
1	Crist	4	93.75	11,136	469	Coal & Gas
2	Crist	5	93.75	10,888	440	Coal & Gas
3	Smith	1	149.60	10,369	929	Coal
4	Scholz	1	49.00	11,899	246	Coal
5	Scholz	2	49.00	11,884	243	Coal
6						
7						
8						
9						
10						
Total System Steam Plants						
11			1,667.00	11,091	5,907	

*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

CHANGES MADE OR SCHEDULED TO BE MADE IN GENERATING PLANT CAPACITIES

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

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

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

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

B. Generating Units Scheduled for or Undergoing Major Modifications

Line No.	Name of plant (a)	Character of Modification (b)	Installed Plant Capacity After Modification— Kilowatts (c)	ESTIMATED DATES OF CONSTRUCTION	
				Start (d)	Completion (e)
1	None				
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	R.F. Ellis Generating Station Unit 1 - Caryville, Fl.	Steam	503,000	-	1980	1985
2						
3	R.F. Ellis Generating Station Unit 2 - Caryville, Fl.	Steam	503,000	-	1983	1988
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	V.J. Daniel Electric Gen. Center - Escatawpa, Ms.(1)	Steam	2	503,000	Underway	1981
2						
3						
4						
5						
6						
7						

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

Note (1) Gulf Power Company to acquire 50% ownership of total plant capacity (1,006 MW) in June, 1981 when Unit 2 is placed in service.

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	Crist Steam Plant	Near Pensacola, Florida					
2							
3	Unit No. 1		1-1945	Gas-Oil	975	900	230,000
4	Unit No. 2		1-1949	Gas-Oil	975	900	230,000
5	Unit No. 3		1-1952	Gas-Oil	1,000	900	325,000
6	Unit No. 4		1-1959	Coal-Direct & Gas	2,160	1,000/1,000	582,000
7							
8	Unit No. 5		1-1961	Coal-Direct & Gas	2,160	1,000/1,000	582,000
9							
10	Unit No. 6		1-1970	Coal-Direct & Gas	2,875	1,000/1,000	2,337,000
11							
12	Unit No. 7		1-1973	Coal-Direct	2,875	1,000/1,000	3,626,000
13							
14	Total Crist Steam Plant						7,912,000
15							
16							
17	Scholz Steam Plant	Near Chattahoochee, FL					
18							
19	Unit No. 1		1-1953	Coal-Direct	1,046	900	425,000
20	Unit No. 2		1-1953	Coal-Direct	1,046	900	425,000
21	Total Scholz Steam Plant						850,000
22							
23	Lansing Smith Steam Plant	Near Panama City, Florida					
24							
25	Unit No. 1		1-1965	Coal-Direct	2,200	1,000/1,000	1,075,000
26							
27	Unit No. 2		1-1967	Coal-Direct	2,200	1,000/1,000	1,306,000
28							
29							
30	Total Lansing Smith Steam Plant						2,381,000
31							
32	Total All						11,143,000
33							

Note reference:

*Indicate reheat boilers thusly, 1050/1000.

- Note (1) 3 in. Hg. exhaust pressure
 (2) 2 in. Hg. exhaust pressure
 (3) 3-1/2 in. Hg. exhaust pressure
 (4) 2-1/2 in. Hg. exhaust pressure

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 (h)	TURBINES				GENERATORS						Plant Capacity, Maximum Generator Name Plate Rating††††	
					Name Plate Rating in Kilowatts							
	Max. Rating Kilowatt ††††† (i)	Type† (j)	Steam Pressure at Throttle psig. ††††† (k)	R.P.M. (l)	At Minimum Hydrogen Pressure (m)	At Maximum Hydrogen Pressure ††††† (n)	Hydrogen Pressure ††		Power Factor (q)	Voltage K.v.††† (r)		
							Min. (o)	Max. (p)				
(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	
1945	25,000	S.C.(1)	850	3,600	24,480	28,125	.5	15	.90	12,000	28,125	1
1949	25,000	S.C.(1)	850	3,600	24,480	28,125	.5	15	.90	12,000	28,125	2
1952	33,000	S.C.(2)	850	3,600	30,000	37,500	.5	30	.85	12,500	37,500	3
1959	75,000	T.C.(3)	1,800	3,600	75,000	93,750	.5	30	.85	13,800	93,750	4
1961	75,000	T.C.(3)	1,800	3,600	75,000	93,750	.5	30	.85	13,800	93,750	5
1970	320,000	T.C.(3)	2,400	3,600	295,800	369,750	30	60	.85	24,000	369,750	6
1973	500,000	T.C.(3)	2,400	3,600	440,000	578,000	30	60	.85	20,000	578,000	7
												8
	1,053,000				964,760	1,229,000					1,229,000	9
												10
												11
1953	44,000	T.C.(4)	850	3,600	40,000	49,000	.5	30	.85	13,800	49,000	12
1953	44,000	T.C.(4)	850	3,600	40,000	49,000	.5	30	.85	13,800	49,000	13
	88,000				80,000	98,000					98,000	14
												15
												16
1965	125,000	T.C.(3)	1,800	3,600	119,680	149,600	.5	30	.85	18,000	149,600	17
1967	180,000	T.C.(3)	1,800	3,600	152,300	190,400	.5	30	.85	20,000	190,400	18
												19
	305,000				271,980	340,000					340,000	20
	1,446,000				1,316,740	1,667,000					1,667,000	21

Note references:

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

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

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

††† Designate air cooled generators.

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

††††† Should agree with column (n)

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

INTERNAL-COMBUSTION ENGINE AND GAS-TURBINE GENERATING PLANTS

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

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

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

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

Line No.	Name of Plant (a)	Location of Plant (b)	PRIME MOVERS			
			Internal-Combustion or Gas-Turbine (c)	Year Installed (d)	Cycle* (e)	Belted or Direct Connected (f)
1	Smith Turbine "A"	Near Panama City	Oil Fuel Gas-Turbine	1971	Open	Direct Connected
2						
3						
4						
5						
6						
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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)		
	56,100	1971	13,800	3	60	41,850	1	1
								2
								3
								4
								5
								6
								7
								8
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								40

TRANSMISSION LINE STATISTICS

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

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

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

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

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

Line No.	DESIGNATION		VOLTAGE *		Type of supporting structure (e)	LENGTH (pole miles)**		Number of circuits (h)
	From (a)	To (b)	Operating (c)	Designed (d)		On structures of line designated (f)	On structures of another line (g)	
1	Crist S.P.	Barry	230 KV		Alum. Tower	31.55	-	1
2	Smith S.P.	Shoal River	230 KV		Alum. Tower	72.79	-	1
3	Smith S.P.	Thomasville	230 KV		Alum. Tower	66.86	-	1
4	Crist S.P.	Shoal River	230 KV		Alum. Tower	44.44	-	1
5	Crist S.P.	Bellview	230 KV		Steel Tower	8.90	-	1
6					H-Frame			
7	Shoal River	Wright	230 KV		Wood			
8	Alum. Tower					24.00	-	1
9	Crist S.P.	Wright	230 KV		Steel Tower	49.80	-	1
10					H-Frame			
11					Wood			
12	Smith S.P.	Callaway	230 KV		Steel Tower	17.32	-	1
13					H-Frame			
14	Shoal River	Pinckard	230 KV		Wood			
15					Steel Tower	37.54	-	1
16					H-Frame			
17					Wood			
18	Bellview	Silver Hill	230 KV		Steel Tower	11.15	-	3
19	Smith S.P.	Laguna	230 KV		Steel Tower	14.19	-	1
20								
21	Total 230 KV Transmission Lines					378.54	-	-
22	Total 115 KV Transmission Lines					933.92	15.98	-
23	Total 46 KV Transmission Lines					193.44	-	-
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36					TOTAL	1,505.90	15.98	-

* 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)	
1,351.5 ACSR	\$ 634,739	\$ 1,450,531	2,085,270					1
1,033.5 ACSR	390,086	2,604,333	2,994,419					2
1,033.5 ACSR	306,355	2,357,961	2,664,316					3
1,351.5 ACSR	193,710	2,234,739	2,428,449					4
1,351.5 ACSR	386,144	974,393	1,360,537					5
1,351.5 ACSR	56,134	1,219,509	1,275,643					6
1,351.5 ACSR	461,602	4,607,206	5,068,808					7
1,351.5 ACSR	393,496	1,538,855	1,932,351					8
1,351.5 ACSR 795	245,868	1,935,045	2,180,913					9
1,351.5 ACSR	432,138	1,333,232	1,765,370					10
2-795 ACSR	177,688	2,556,960	2,734,648					11
-	3,677,960	22,812,764	26,490,724	6,640	57,119	-	63,759	12
-	3,428,693	21,995,147	25,423,840	27,026	216,590	-	243,616	13
-	547,992	2,213,284	2,761,276	3,410	67,145	-	70,555	14
								15
								16
								17
								18
								19
								20
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								31
								32
								33
								34
								35
	7,654,645	47,021,195	54,675,840	37,076	340,854	-	377,930	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	SUPPORTING STRUCTURE		CIRCUITS PER STRUCTURE		CONDUCTORS			Voltage Kv (Operating)	LINE COST (Thousands)			
	From	To		Type	Average Number per mile	Present	Ultimate	Size	Specification	Configuration and spacing		Land and land rights	Poles, towers and fixtures	Conductors and devices	Total
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)
1	Smith S.P.	Laguna	14.19	Steel											
2				Tower	4.08	1	1	2795.0	ACSR	(1)	230KV	\$ 178	\$ 2,119	\$ 438	\$ 2,735
3	Bayou Chico	Bayou Marcus	4.70	H-Frame											
4	(Reconductor)			Wood	7.65	1	1	1033.5	ACSR	(2)	115KV	-	121	159	280
5	Chipley														
6	115 Tap	Chipley REA	.26	H-Frame											
7				Wood	15.38	1	1	477	ACSR	(2)	115KV	-	11	15	26
8															
9															
10															
11															
12															
13															
14															
15	Note (1) Horizontal - 24' Spacing														
16	(2) Horizontal - 16' Spacing														
17															
18															
19															
20															
21															
22															
23															
24															
25															
26															
27															
28															
29	TOTAL											178	2,251	612	3,041

Annual report of

GULF POWER COMPANY

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.

Capacities Reported for the individual stations in column (f).											
Line No.	Name and location of substation (a)	Character of substation (b)	VOLTAGE			Capacity of substation in kva (in service) (f)	Number of trans- formers in service (g)	Number of spare trans- formers (h)	CONVERSION APPARATUS AND SPECIAL EQUIPMENT		
			Primary (c)	Secondary (d)	Tertiary (e)				Type of equipment (i)	Number of units (j)	Total capacity (k)
1	See Pages 445-A through 445-B										
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
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29											

Annual report of

GULF POWER COMPANY

Year ended December 31, 1977

SUBSTATIONS

Name	Location	Character of Substation (All Unattended)	Voltage		Active Capacity of Substation in KVA	Number of Transformers	
			Primary	Secondary		In-Service	Spare
Alford	Alford	Distribution	115M	12M	5,000	1	-
Altha	Altha	Distribution	115M	12M	9,400	3	1
American Cyanamid	Pace	Distribution	115M	12M	26,666	2	-
Bayou Chico	Pensacola	Distribution	115M	12M	78,333	3	-
Bayou Marcus	Pensacola	Distribution	115M	12M	50,000	2	-
Beach Haven	Pensacola	Distribution	115M	12M	75,000	3	-
Bellview	Pensacola	Transmission	230M	115M	350,000	1	1
Blountstown	Blountstown	Distribution	115M	12M	10,000	1	1
Brentwood	Pensacola	Distribution	115M	12M	64,800	3	1
Byrnville	Byrnville	Transmission	115M	46M	40,000	1	-
Callaway	Panama City	Transmission	230M	115M	200,000	1	-
Cantonment	Pensacola	Distribution	115M	12M	50,000	2	-
Chemstrand	Pensacola	Distribution	115M	12M	50,000	2	-
Chipley	Chipley	Distribution	115M	12M	7,500	3	1
Chipola	Marianna	Distribution	115M	12M	15,000	3	-
Crist Steam Plant	Pensacola	Transmission at Generating Plant	20M 115M	115M 230M	1,273,000 392,000	7 1	1 1
Destin	Destin	Distribution	115M	12M	25,000	1	1
DeVilliers	Pensacola	Distribution	115M	12M	60,000	3	-
Eastgate	Pensacola	Distribution	115M	12M	65,000	3	-
Escambia Chemical	Pace	Distribution	115M	12M	26,666	2	-
Fort Walton	Fort Walton	Distribution	115M	12M	65,000	3	-
Glendale Road	DeFuniak Springs	Transmission	115M 46M	46M 12M	40,000 10,000	2 3	- 1
Graceville	Graceville	Distribution	115M	12M	12,500	3	1
Grand Ridge	Grand Ridge	Distribution	115M	12M	10,000	1	-
Greenwood	Panama City	Distribution	115M	12M	90,000	3	1
Goulding	Pensacola	Distribution	115M	12M	65,000	3	-
Gulf Breeze	Gulf Breeze	Distribution	115M	12M	25,000	1	1
Hathaway	Panama City	Distribution	115M	12M	25,000	1	1
Highland City	Panama City	Distribution	115M	12M	18,750	6	1
Holley	Holley	Transmission	115M	46M	20,000	3	1
Holmes Creek	Graceville	Transmission	115M	46M	18,750	3	1
Honeysuckle	Pensacola	Distribution	115M	12M	25,000	1	1
Jay Road	Milton	Distribution	115M	12M	50,000	2	-
Laguna Beach	Panama City	Transmission	230M 115M	115M 46M	350,000 19,375	2 -	1 -
Long Beach	Panama City	Distribution	115M	12M	53,334	2	-
Lullwater	Panama City	Distribution	115M	12M	25,000	1	-

SUBSTATIONS - Continued

Name	Location	Character of Substation (All Unattended)	Voltage		Active Capacity of Substation in KVA	Number of Transformers	
			Primary	Secondary		In-Service	Spare
Marianna	Marianna	Distribution	115M	12M	18,750	3	1
Main & Barracks Streets	Pensacola	Distribution	12M	4.16M	10,000	2	-
Navarre	Pensacola	Distribution	46M	12M	11,000	6	1
Northside	Panama City	Distribution	115M	12M	25,000	1	-
Oakfield	Pensacola	Distribution	115M	12M	25,000	1	-
Ocean City	Fort Walton	Distribution	115M	12M	65,000	3	-
Pace	Pace	Distribution	115M	12M	25,000	1	-
Parker	Panama City	Distribution	115M	12M	25,000	1	1
Pine Forest	Pensacola	Distribution	115M	12M	20,000	1	1
Pittman	Graceville	Distribution	115M	12M	11,000	1	1
Redwood	Panama City	Distribution	115M	12M	53,334	2	-
Scenic Hills	Pensacola	Distribution	115M	12M	45,000	2	-
Scholz Steam Plant	Sneads	Transmission at Generating Plant	13.8M	115M	112,500	2	-
Shalimar	Fort Walton	Distribution	115M	12M	25,000	1	1
Shoal River	Crestview	Transmission	230M	118M	200,000	1	-
Smith Steam Plant	Lynn Haven	Transmission at Generating Plant	13M	115M	46,000	1	-
			18M	115M	175,000	1	-
			20M	230M	224,000	1	-
			115M	230M	200,000	1	-
South Crestview	Crestview	Transmission	115M	46M	12,000	6	2
			115M	12M	18,750	3	1
Sullivan	Fort Walton	Distribution	115M	12M	25,000	1	1
Sunny Hills	Panama City	Distribution	115M	12M	12,000	1	-
Valparaiso	Niceville	Distribution	115M	12M	45,000	2	-
Wewa Road	Panama City	Transmission	115M	46M	53,333	2	-
Wright	Fort Walton	Transmission	230M	115M	250,000	1	-
58							
2	Transmission Substations less than 10,000 KVA				9,000		
49	Distribution Substations less than 10,000 KVA or serving but one industrial customer						
109					229,815		
					<u>5,767,556</u>		

Substation Composite

	Number	Capacity
Substations at Generating Plants	3	2,422,500
Transmission Substations	13	1,591,208
Distribution Substations	93	1,753,848
	<u>109</u>	<u>5,767,556</u>

(1 - Switching Station)

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.....	197,616	64,069	1,954,377
2	Additions during year:			
3	Purchases.....	12,746	3,595	78,126
4	Associated with utility plant acquired.....	-	-	-
5	Total additions.....	12,746	3,595	78,126
6	Reductions during year:			
7	Retirements.....	7,624	492	10,303
8	Associated with utility plant sold.....	-	-	-
9	Total reductions.....	7,624	492	10,303
10	Number at end of year.....	202,738	67,172	2,022,200
11	In stock.....	17,435	1,518	173,713
12	Locked meters on customers' premises.....	-	-	-
13	Inactive transformers on system.....	-	-	-
14	In customers' use.....	185,262	65,628	1,845,732
15	In company's use.....	41	26	2,755
16	Total end of year (as above).....	202,738	67,172	2,022,200

RESEARCH, DEVELOPMENT, AND DEMONSTRATION ACTIVITIES

1. Describe and show below costs incurred and accounts charged during the year for technological research, development, and demonstration projects initiated, continued or concluded during the year. Report also support to others during the year for jointly-sponsored projects. (Recipient must be identified regardless of affiliation.) For any research, development, or demonstration work carried on by the respondent in which there is a sharing of costs with others, show separately the respondent's cost for the year and cost chargeable to others. (See definition of research, development, and demonstration in Uniform System of Accounts.

2. Indicate in column (a) the applicable classification, as shown below; list in column (b) all R, D & D items performed internally and those items performed outside the company costing \$5,000 or more, briefly describing the specific area of research, development, and demonstration (such as safety, corrosion con-

trol, pollution, automation, measurement, insulation, type of appliance, etc.). Items under \$5,000 may be grouped by classifications provided that the number of items so grouped is indicated. Under Other, A. (6) and B. (4) items should be classified by type of research, development, and demonstration activity.

Classifications

A. Electric Utility R, D & D Performed Internally

(1) Generation

a. Hydroelectric:

i. Recreation, fish and wildlife

ii. Other hydroelectric

b. Fossil-fuel steam

c. Internal combustion or gas turbine

d. Nuclear

e. Unconventional generation

f. Siting and heat rejection

(2) System Planning, Engineering and Operation.

Line No.	Classification (a)	Description (b)
1	A. Electric Utility R, D & D Performed Internally:	
2	(1) Generation	
3	d. Nuclear:	Nuclear Power Generation - Long Range Planning
4		Miscellaneous (1 Item)
5		Subtotal
6		
7	(2) System Planning Engineering and Operation:	
8		Flue Gas Desulfurization - Dilute Sulfuric Acid Scrubbing
9		Solvent Refining of Coal - Pilot Plant Project
10		Data Center - System Design and Program Development
11		Utilization of Coal Studies
12		Miscellaneous Projects (5 Items)
13		
14		Subtotal
15		
16	(5) Environment (Other than equipment):	
17		Crist - Unit No. 6 Apollo Project
18		Air Quality Studies
19		Water Quality Studies
20		Environmental Impact of Waste Discharge from Flue Gas
21		Desulfurization Systems
22		Noise Studies
23		Miscellaneous Projects (4 Items)
24		
25		Subtotal
26		
27	(6) Other	
28		Miscellaneous (1 Item)
29		
30	(7) Total Cost Incurred	
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					
2					
3	\$ 7,844		930	\$ 7,844	-
4	455		930	455	-
5	8,299			8,299	-
6					
7					
8	32,028		506	32,028	-
9	10,659		506	10,659	-
10	133,652		930	133,652	-
11	5,439		930	5,439	-
12	13,349		506	13,036	-
13			930	313	-
14	195,127			195,127	-
15					
16					
17	82,865		506	82,865	-
18	64,710		506	64,710	-
19	5,261		506	5,261	-
20					
21	11,029		930	11,029	-
22	13,930		930	13,930	-
23	7,051		506	3,106	-
24			930	3,945	-
25	184,846			184,846	-
26					
27					
28	975		930	975	-
29					
30	\$389,247			\$389,247	-
31					
32					
33					
34					
35					
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.

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.

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-

Line No.	Classification (a)	Description (b)
1	B. Electric Utility R, D & D Performed Externally:	
2	(1) Research Support to Electric Power Research Institute	
3	(2) Research Support to Edison Electric Institute - LMFBR Project	
4	(4) Research Support to Others:	
5	Florida Power Coordinating Group - Air Study Fund	
6	- Environmental Committee Assessment	
7	University of Florida - Public Research Center	
8		
9	(5) Total Cost Incurred	
10		
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RESEARCH, DEVELOPMENT, AND DEMONSTRATION ACTIVITIES (Continued)

- (3) Transmission
a. Overhead
b. Underground
(4) Distribution
(5) Environment (other than equipment)
(6) Other (Classify and include items in excess of \$5,000.)
(7) Total Cost Incurred
- D & D performed externally during the current year. Show in column (e) the account number charged with expenses during the year or the account to which amounts were capitalized during the year, listing amounts in account 107, Construction Work in Progress, first. Show in column (f) the amounts related to the account charged in column (e). Show in column (g) the total unamortized accumulation of costs of projects. The total of column (g) will equal the balance in account 188, Research, Development, and demonstration Activities, outstanding at the end of the year.
- B. Electric Utility R, D & D Performed Externally
(1) Research Support to the Electrical Research Council or the Electric Power Research Institute
(2) Research Support to Edison Electric Institute
(3) Research Support to Nuclear Power Groups
(4) Research Support to Others (Classify)
(5) Total Cost Incurred
4. If costs have not been segregated for research, development, and demonstration activities or project, estimates may be submitted for columns (c), (d) and (f) with such amounts identified by "Est."
3. Show in column (c) all costs incurred for R, D & D performed internally and column (d) all costs incurred for R, D & D performed externally.
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		\$568,760	930	\$568,760	-
3		76,640	930	76,640	-
4					
5		141,659	930	141,659	-
6		21,856	930	21,856	-
7		7,144	930	7,144	-
8					
9		\$816,059		\$816,059	-
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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 substations. Use the space below to explain such costs.

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

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

A. Air pollution control facilities:

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

B. Water pollution control facilities:

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

C. Solid waste disposal costs:

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

D. Noise abatement equipment:

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

E. Esthetic costs:

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

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

G. Miscellaneous:

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

5. In those instances when costs are compared of both actual supportable costs and estimates of costs, specify in column (g) the actual costs that are included in column (f).

6. Construction work in progress relating to environmental facilities shall be reported at line 9.

LINE NO	CLASSIFICATION OF COST (a)	BALANCE BEGINNING OF YEAR (b)	CHANGES DURING YEAR			BALANCE END OF YEAR (f)	ACTUAL COST (g)
			ADDITIONS (c)	RETIREMENTS (d)	ADJUSTMENTS (e)		
01	Air Pollution Control Facilities	42,487,503	20,855,928	-	-	63,343,431	-
02	Water Pollution Control Facilities	14,239,240	2,116,756	-	-	16,355,996	-
03	Solid Waste Disposal Costs	71,985	171,757	-	-	243,742	-
04	Noise Abatement Equipment	-	-	-	-	-	-
05	Esthetic Costs	-	-	-	-	-	-
06	Additional Plant Capacity	-	-	-	-	-	-
07	Miscellaneous (Identify Significant)	-	-	-	-	-	-
08	Total	56,798,728	23,144,441	-	-	79,943,169	-
09	Construction Work in Progress	10,203,857	-	-	-	1,712,918	-

NOTES:

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	2,051,128	2,051,128
02	Labor, Maintenance, Materials and supplies cost related to environmental facs. & prog	479,299	479,299
03	Fuel related costs		
04	Operation of facilities	355,952	355,952
05	Fly ash and sulfur sludge removal	599,804	599,804
06	Difference in cost of environmentally clean fuels,	-	-
07	Replacement power costs	2,900,500	2,900,500
08	Taxes and fees	46,983	46,983
09	Administrative and general	143,522	143,522
10	Other (Identify significant) . Research & Development	127,903	127,903
11	Total	6,705,091	6,705,091

NOTES:

Line: 01 Calculated by applying depreciation rate to average of Plant Investment on Page 501.

05 Includes 50% of common ash handling expense.

07 Estimated "KW" Capacity x 1977 average Interchange rate (\$31.721 per KW)
Plus Estimated "KWH" x System Cost per KWH (\$0.0164)
Equals Replacement Power Cost

10 Research and Development

- a. Includes Gulf share of F.G.D. project at Scholz Plant.
- b. Noise Research and Studies.
- c. Cooling Tower plume research.
- d. Solvent Refining of Coal at Wilsonville.
- e. Water Quality Studies.
- f. Air Quality Studies.

ATTESTATION

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

..... A. E. Scarbrough certifies that
(Insert here the name of the attester)
he is Vice President and Comptroller
(Insert here the official title of the attester)
of Gulf Power Company
(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)

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