

EL **EI802-78-AR** NT

Approved by OMB
38-RC312
Expires 12-31-79



ELECTRIC UTILITIES AND LICENSEES

(Classes A and B)

OFFICIAL COPY
Public Service Commission
Do Not Remove from this Office

ANNUAL REPORT

OFFICIAL COPY

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

Do Not Remove from this Office

FLORIDA POWER & LIGHT COMPANY

(Exact legal name of respondent)

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

9250 WEST FLAGLER STREET, P. O. BOX 529100, MIAMI, FLORIDA 33152

(Address of principal business office at end of year)

TO THE

FEDERAL ENERGY REGULATORY COMMISSION

FOR THE

YEAR ENDED DECEMBER 31, 1978

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

H. P. WILLIAMS, JR., COMPTROLLER

9250 WEST FLAGLER STREET, P. O. BOX 529100, MIAMI, FLORIDA 33152

FLORIDA POWER & LIGHT COMPANY

Supplemental Information to our Annual Report

Year Ended December 31, 1978

In accordance with your Memorandum of June 18, 1975, regarding certain sub-accounts to segregate and record informational expenses, charitable contributions, civic and social club dues, and industry association dues, we are submitting the following information:

	<u>Amount</u>
Charitable Contributions and Donations - Inside Service Area - Account 426.11	\$ 309,113
Charitable Contributions and Donations - Outside Service Area - Account 426.12	<u>23,970</u>
Total Charitable Contributions and Donations	<u>\$ 333,083</u>
Civic and Social Club Dues	<u>\$ 81,402</u>
Expenditures for Civic, Political and Other Related Activities - Account 426.4	<u>\$ 141,711</u>
<u>Certain Customer Service, Informational Expenses and General Advertising</u>	
Account 909:	
Conservation Expenses	\$ 693,558
Safety Information	55,873
Other Information, Instructional or Consumer Expenses	436,649
Community Affairs Expenses	<u>(8,439)</u>
Total Account 909	1,177,646
Account 930.1:	
General Advertising Expense	-
Institutional or Goodwill Expense	<u>17,809</u>
Total Account 930.1	<u>17,809</u>
Total Expenses	<u>\$1,195,455</u>
<u>Miscellaneous General Expenses - Account 930.2</u>	
Industry Association Dues	\$ 719,440
Other Miscellaneous General Expenses	<u>8,720,628</u>
	<u>\$9,440,068</u>

Privately Owned Electric Utility Statistics

As of December 31, 1978 or Fiscal Year Ended

	<u>Amounts</u>
<u>Plant (Intrastate Only)</u>	
Plant in Service (includes Nuclear fuel net of accumulated amortization)	\$4,007,210,230
Construction Work in Progress	806,438,223
Plant Acquisition Adjustment	-0-
Plant Held for Future Use	107,138,513
Materials and Supplies	146,909,871
Less:	
Depreciation and Amortization Reserves	865,671,609
Contributions in Aid of Construction*	-0-
Net Book Costs	<u>\$4,202,025,228</u>
<u>Capital Structure (Systemwide)</u>	
Capital Stock and Surplus	\$1,696,115,375
Long-Term Debt	1,828,753,611
Total Capital Structure	<u>\$3,524,868,986</u>
<u>Revenues and Expenses (Intrastate Only)</u>	
Operating Revenues	\$1,647,226,457
Depreciation and Amortization Expenses	138,350,442
Income Taxes	198,162,681
Other Taxes	132,033,184
Other Operating Expenses	860,577,227
Total Operating Expenses	<u>1,329,123,534</u>
Net Operating Income	318,102,923
Other Income	26,194,972
Other Deductions	133,056,890
Net Income	<u>\$ 211,241,005</u>
<u>Customers (Intrastate Only)</u>	
Residential - Yearly Average	1,758,838
Commercial - Yearly Average	192,850
Industrial - Yearly Average	13,799
Others - Yearly Average	1,877
Total	<u>1,967,364</u>
<u>Electric Energy - KWH (000)</u>	
Produced (Intrastate Only)	44,431,508
Purchased Across State Line	-0-
Purchased within State	-0-
Total	<u>44,431,508</u>
Sales to Ultimate Customer (Intrastate Only)	38,293,173
Sales for Resale:	
Across State Line	-0-
Within State to Other Utilities	2,303,903
Used by Utility, Line Loss and Net Interchanges	3,829,432
Total	<u>44,431,508</u>
<u>Other Statistics (Intrastate Only)</u>	
Average Annual Residential Use - KWH	11,790
Average Residential Cost Per KWH	4.10¢
Average Residential Monthly Bill	\$ 40.25
Gross Plant Investment Per Customer	\$ 2,278.65

*In accordance with the procedures prescribed by the Federal Energy Regulatory Commission, Contributions in Aid of Construction are included in Plant in Service.

FLORIDA POWER AND LIGHT COMPANY
 Affiliation of Officers and Directors
 FOR THE YEAR ENDED DECEMBER 31, 1978

SCHEDULE 1

For each of the officials named in Schedule _____, list the principal occupation or business affiliation if other than listed in Schedule _____, and all affiliations or connections with any other business or financial organizations, firms, or partnerships. For purpose of this part, the official will be considered to have an affiliation with any business or financial organization, firm or partnership in which he is an officer, director, trustee, partner, or a person exercising similar functions.

Name	Principal Occupation or Business Affiliation	Affiliation or Connection with Any Other Business or Financial Organization, Firm, or Partnership	
		Affiliation or Connection	Name and Address
M. P. Anthony	President - Anthony's, Inc.	Director	Century National Bank of Palm Beach County 2608 N. Dixie Hwy. Palm Beach, FL
George F. Bennett	President and Chief Executive Officer of State Street Investment Corp. and Federal Street Fund, Inc.	Managing General Partner	State Street Research and Management Co. 225 Franklin St. Boston, MA 02110
		Chairman and Managing General Partners	State Street Exchange Fund 255 Franklin St. Boston, MA 02110
		Director	Campbell Taggart Inc. 6211 Lemmon Ave. P.O. Box 2640 Dallas, TX 75221
		Director	Ford Motor Co. The American Road Dearborn, MI 48121
		Director	Hanna Mining Co. 100 Erieview Plaza Cleveland, OH 44114
		Director	Hewlett-Packard Co. 1501 Page Mill Road Palo Alto, CA 94304
		Director	John Hancock Mutual Life Insurance Co. John Hancock Place P.O. Box 111 Boston, MA 02117

FLORIDA POWER AND LIGHT COMPANY

SCHEDULE 1

Affiliation of Officers and Directors

FOR THE YEAR ENDED DECEMBER 31, 1978

(Continued)

For each of the officials named in Schedule ____, list the principal occupation or business affiliation if other than listed in Schedule ____, and all affiliations or connections with any other business or financial organizations, firms, or partnerships. For purpose of this part, the official will be considered to have an affiliation with any business or financial organization, firm or partnership in which he is an officer, director, trustee, partner, or a person exercising similar functions.

Name	Principal Occupation or Business Affiliation	Affiliation or Connection with Any Other Business or Financial Organization, Firm, or Partnership	
		Affiliation or Connection	Name and Address
George F. Bennett (Continued)		Director	Middle South Utilities, Inc. P.O. Box 61005 New Orleans, LA 70161
		Director	New England Electric System 20 Turnpike Rd. Westboro, MA 01581
David Blumberg	President - Planned Development Corp.	Director, Chairman Chief Executive Officer	First Mortgage Investors 801 41 St. Miami, FL
		Director	American Bankers Life Assurance Co. 600 Brickell Ave. Miami, FL
		Director	Southeast First National Bank 100 South Biscayne Blvd. Miami, FL
		Director	Land Resources Investment Co. 9250 W. Flagler St. Miami, FL 33174
		Director	Fuel Supply Service, Inc. 9250 W. Flagler St. Miami, FL 33174
		President and Director President and Director President and Director	Brickell Leasing Key Lime Corp. Airport Executive Tower, Inc.

FLORIDA POWER AND LIGHT COMPANY

SCHEDULE 1

Affiliation of Officers and Directors

FOR THE YEAR ENDED DECEMBER 31, 1978

(Continued)

For each of the officials named in Schedule ____, list the principal occupation or business affiliation if other than listed in Schedule ____, and all affiliations or connections with any other business or financial organizations, firms, or partnerships. For purpose of this part, the official will be considered to have an affiliation with any business or financial organization, firm or partnership in which he is an officer, director, trustee, partner, or a person exercising similar functions.

Name	Principal Occupation or Business Affiliation	Affiliation or Connection with Any Other Business or Financial Organization, Firm, or Partnership	
		Affiliation or Connection	Name and Address
David Blumberg (Continued)		President and Director	St. Lucie Development Corp.
		President and Director	RiJud Corp.
		Partner	Cutler Ridge Associates
		Partner	Cutler Ridge Regional Center
			All located at 1440 Brickell Ave. Miami, FL
Jean McArthur Davis	President McArthur Dairy, Inc.	President and Director	McArthur Farms Inc. Route 2, Box 457 Okeechobee, FL 33472
		Director	T. G. Lee Foods, Inc. 315 North Bumby Ave. Orlando, FL 32802
Robert B. Knight	Chairman National Food Services, Inc.	Director	Sun Banks of Miami 1330 Ponce de Leon Blvd. Coral Gables, FL 33134
John M. McCarty	Attorney	President & Director	Ace High Farms Inc. 111 Boston Ave. Fort Pierce, FL 33450
		Director	Packers Supply Co. N. 2nd St. Fort Pierce, FL
		Director	EFC Services, Inc. 9250 W. Flagler St. Miami, FL 33174
Edgar H. Price, Jr.	President and Director of The Price Co., Inc.	Director	Tropicana Products, Inc. 1001 13th Ave. East P.O. Box 338 Bradenton, FL 33506

FLORIDA POWER AND LIGHT COMPANY
 Affiliation of Officers and Directors
 FOR THE YEAR ENDED DECEMBER 31, 1978
 (Continued)

For each of the officials named in Schedule ____, list the principal occupation or business affiliation if other than listed in Schedule ____, and all affiliations or connections with any other business or financial organizations, firms, or partnerships. For purpose of this part, the official will be considered to have an affiliation with any business or financial organization, firm or partnership in which he is an officer, director, trustee, partner, or a person exercising similar functions.

Name	Principal Occupation or Business Affiliation	Affiliation or Connection with Any Other Business or Financial Organization, Firm, or Partnership	
		Affiliation or Connection	Name and Address
Edgar H. Price, Jr. (Continued)		Director	General Telephone Co. of Florida 610 Morgan St. P.O. Box 110 Tampa, FL 33601
		Director	First City Federal Savings and Loan Association 1301 6th Ave., West Bradenton, FL 33505
		Director	Fuel Supply Service, Inc. 9250 W. Flagler St. Miami, FL 33174
J. P. Taravella (1)	Chairman of the Board and Directors of Coral Ridge Properties, Inc. (2)	Chairman of the Board of Directors (2)	Half Moon Bay Properties, Inc. Miles Grant Realty Corp.
		Director (2)	Treasure Lake Companies
		Director (2)	Miles Grant Water & Sewer Co.
		Chairman of the Board, President and Director (2)	Coral Springs Realty, Inc. Realty Management Corp. Coral Ridge Realty Corp. Florida National Properties, Inc. Broken Woods Golf & Raquet Club, Inc. Coral Highlands Association, Inc.
(1) Deceased November 23, 1978 (2) See note on next page.			

FLORIDA POWER AND LIGHT COMPANY
 Affiliation of Officers and Directors
 FOR THE YEAR ENDED DECEMBER 31, 1978
 (Continued)

For each of the officials named in Schedule ____, list the principal occupation or business affiliation if other than listed in Schedule ____, and all affiliations or connections with any other business or financial organizations, firms, or partnerships. For purpose of this part, the official will be considered to have an affiliation with any business or financial organization, firm or partnership in which he is an officer, director, trustee, partner, or a person exercising similar functions.

Name	Principal Occupation or Business Affiliation	Affiliation or Connection with Any Other Business or Financial Organization, Firm, or Partnership	
		Affiliation or Connection	Name and Address
J. P. Taravella (Continued)		President and Director (2) President and Director (2) Director (2) Director Director Trustee	Coral Ridge Construction Management Corp. Coral Ridge of California, Inc. Coral Springs Construction Co., Inc. Coral Springs Golf & Tennis Club, Inc. Earthmoving & Excavation Co. Highland General Corp. Ocean Mile Association, Inc. Royal Continental Hotels Corp. Coral Ridge-Collier Properties Inc. Half Moon Bay Lodge, Inc. Northwestern Foods, Inc. Southeast Banks of Broward 1710 S. Andrews Ave. Ft. Lauderdale, FL Bank of Coral Springs 3300 University Drive Coral Springs, FL Connecticut General Mortgage & Realty Investment 1500 Main St. Springfield, MA
(2) The address for these companies is 3300 University Drive, Coral Springs, Florida with the exception of Half Moon Bay Properties and its subsidiaries which is 725 Main Street, Half Moon Bay, California.			

FLORIDA POWER AND LIGHT COMPANY

SCHEDULE 1

Affiliation of Officers and Directors
 FOR THE YEAR ENDED DECEMBER 31, 1978
 (Continued)

For each of the officials named in Schedule ____, list the principal occupation or business affiliation if other than listed in Schedule ____, and all affiliations or connections with any other business or financial organizations, firms, or partnerships. For purpose of this part, the official will be considered to have an affiliation with any business or financial organization, firm or partnership in which he is an officer, director, trustee, partner, or a person exercising similar functions.

Name	Principal Occupation or Business Affiliation	Affiliation or Connection with Any Other Business or Financial Organization, Firm, or Partnership	
		Affiliation or Connection	Name and Address
J. P. Taravella (Continued)		Director	Land Resources Investment Co. 9250 W. Flagler St. Miami, FL 33174
Lewis E. Wadsworth	Engaged in the Forestry and Cattle Business	Director	Atlantic Bank of St. Augustine P.O. Drawer 530 St. Augustine, FL 32084
OFFICERS OF FLORIDA POWER AND LIGHT COMPANY			
Marshall McDonald	President and Chief Executive Officer and Chairman of the Board of Directors	Director	Southeast Banking Corp 100 S. Biscayne Blvd. Miami, FL 33131
		Director	Fuel Supply Service, Inc. 9250 W. Flagler St. Miami, FL 33174
		Director	Land Resources Investment Co. 9250 W. Flagler St. Miami, FL 33174
		Director	EFC Services, Inc. 9250 W. Flagler St. Miami, FL 33174
E. A. Adomat	Executive Vice President	President and Director	Fuel Supply Service, Inc. 9250 W. Flagler St. Miami, FL 33174
F. E. Autrey	Executive Vice President	President and Director	Land Resources Investment Co. 9250 W. Flagler St. Miami, FL 33174

FLORIDA POWER AND LIGHT COMPANY
 Affiliation of Officers and Directors
 FOR THE YEAR ENDED DECEMBER 31, 1978
 (Continued)

For each of the officials named in Schedule ____, list the principal occupation or business affiliation if other than listed in Schedule ____, and all affiliations or connections with any other business or financial organizations, firms, or partnerships. For purpose of this part, the official will be considered to have an affiliation with any business or financial organization, firm or partnership in which he is an officer, director, trustee, partner, or a person exercising similar functions.

Name	Principal Occupation or Business Affiliation	Affiliation or Connection with Any Other Business or Financial Organization, Firm, or Partnership	
		Affiliation or Connection	Name and Address
J. J. Hudiburg	Executive Vice President	Director	EFC Services, Inc. 9250 W. Flagler St. Miami, FL 33174
		Director	Fuel Supply Service, Inc. 9250 W. Flagler St. Miami, FL 33174
		Director and Chairman of the Board of Directors	NISCO-South, Inc.* P. O. Box 10358 Riviera Beach, FL 33404
		Board Member	Nuclear Mutual Limited P. O. Box 1202 Hamilton 5, Bermuda
		Board Member	Associated Electric & Gas Insurance Services Limited Arlie House P. O. Box 1017 Hamilton 5-24, Bermuda
H. L. Allen	Senior Vice President	None	
L. C. Hunter	Senior Vice President	None	
J. G. Spencer, Jr.	Senior Vice President	None	
R. W. Wall, Jr.	Senior Vice President and Assistant Secretary	Vice President	Land Resources Investment Co. 9250 W. Flagler St. Miami, FL 33174
D. K. Baldwin	Vice President	Treasurer	EFC Services, Inc. 9250 W. Flagler St. Miami, FL 33174

*Company liquidated December 22, 1978.

FLORIDA POWER AND LIGHT COMPANY
 Affiliation of Officers and Directors
 FOR THE YEAR ENDED DECEMBER 31, 1978
 (Continued)

SCHEDULE 1

For each of the officials named in Schedule ____, list the principal occupation or business affiliation if other than listed in Schedule ____, and all affiliations or connections with any other business or financial organizations, firms, or partnerships. For purpose of this part, the official will be considered to have an affiliation with any business or financial organization, firm or partnership in which he is an officer, director, trustee, partner, or a person exercising similar functions.

Name	Principal Occupation or Business Affiliation	Affiliation or Connection with Any Other Business or Financial Organization, Firm, or Partnership	
		Affiliation or Connection	Name and Address
E. L. Bivans	Vice President	None	
M. C. Cook	Vice President	Director	NISCO-South, Inc.* P. O. Box 10358 Riviera Beach, FL 33404
		Director and President	EFC Services, Inc. 9250 W. Flagler St. Miami, FL 33174
		Vice President	Fuel Supply Service, Inc. 9250 W. Flagler St. Miami, FL 33174
H. J. Dager	Vice President	None	
Tracy Danese	Vice President	None	
J. H. Francis, Jr.	Vice President	None	
R. J. Gardner	Vice President	None	
W. M. Klein	Vice President	None	
A. D. Schmidt	Vice President	None	
R. E. Tallon	Vice President	Vice President and Director	Land Resources Investment Co. 9250 W. Flagler St. Miami, FL 33174
R. E. Uhrig	Vice President	Director	EFC Services, Inc. 9250 W. Flagler St. Miami, FL 33174

*Company liquidated December 22, 1978.

FLORIDA POWER AND LIGHT COMPANY
 Affiliation of Officers and Directors
 FOR THE YEAR ENDED DECEMBER 31, 1978
 (Continued)

For each of the officials named in Schedule ____, list the principal occupation or business affiliation if other than listed in Schedule ____, and all affiliations or connections with any other business or financial organizations, firms, or partnerships. For purpose of this part, the official will be considered to have an affiliation with any business or financial organization, firm or partnership in which he is an officer, director, trustee, partner, or a person exercising similar functions.

Name	Principal Occupation or Business Affiliation	Affiliation or Connection with Any Other Business or Financial Organization, Firm, or Partnership	
		Affiliation or Connection	Name and Address
J. L. Howard	Treasurer	Treasurer and Assistant Secretary	NISCO-South, Inc.* P. O. Box 10358 Riviera Beach, FL 33404
		Treasurer	Fuel Supply Service, Inc. 9250 W. Flagler St. Miami, FL 33174
		Treasurer	Land Resources Investment Co. 9250 W. Flagler St. Miami, FL 33174
H. P. Williams, Jr.	Comptroller	Vice President	Land Resources Investment Co. 9250 W. Flagler St. Miami, FL 33174
		Vice President	Fuel Supply Service, Inc. 9250 W. Flagler St. Miami, FL 33174
		Comptroller	EFC Services, Inc. 9250 W. Flagler St. Miami, FL 33174
Astrid Pfeiffer	Secretary	Corporate Secretary	EFC Services, Inc. 9250 W. Flagler St. Miami, FL 33174
		Corporate Secretary	Fuel Supply Service, Inc. 9250 W. Flagler St. Miami, FL 33174
		Corporate Secretary	Land Resources Investment Co. 9250 W. Flagler St. Miami, FL 33174

* Company liquidated December 22, 1978.

FLORIDA POWER AND LIGHT COMPANY
 Affiliation of Officers and Directors
 FOR THE YEAR ENDED DECEMBER 31, 1978
 (Continued)

For each of the officials named in Schedule ____, list the principal occupation or business affiliation if other than listed in Schedule ____, and all affiliations or connections with any other business or financial organizations, firms, or partnerships. For purpose of this part, the official will be considered to have an affiliation with any business or financial organization, firm or partnership in which he is an officer, director, trustee, partner, or a person exercising similar functions.

Name	Principal Occupation or Business Affiliation	Affiliation or Connection with Any Other Business or Financial Organization, Firm, or Partnership	
		Affiliation or Connection	Name and Address
Astrid Pfeiffer (Continued)		Corporate Secretary	NISCO-South, Inc.* P. O. Box 10358 Riviera Beach, FL 33404
R. A. Anderson	Assistant Treasurer	None	
T. R. Crook, Jr.	Assistant Comptroller	None	
S. P. Kemp	Assistant Secretary	None	
J. E. Moore	Assistant Secretary	Assistant Secretary	Land Resources Investment Co. 9250 W. Flagler St. Miami, FL 33174
B. L. Dady	Assistant Secretary	Vice President	EFC Services, Inc. 9250 W. Flagler St. Miami, FL 33174
		Vice President and Director	NISCO-South, Inc.* P. O. Box 10358 Riviera Beach, FL 33404

* Company liquidated December 22, 1978.

FLORIDA POWER AND LIGHT COMPANY
 Business Contracts with Officers and Directors
 FOR THE YEAR ENDED DECEMBER 31, 1978

SCHEDULE 2

List all contracts, agreements, or other business arrangements* entered into during the calendar year (other than compensation related to position with Respondents) between the Respondent and officer and director listed in Schedule 1. In addition, provide the same information with respect to professional services for each firm, partnership, or organization with which the officer or director is affiliated.

Name of Officer or Director	Name and Address of Affiliated Entity	Amount	Identification of Product or Service
None	None	\$ None	None

* Business Agreement, for this schedule, shall mean any oral or written business deal which binds the concerned parties for products or services during the reporting year or future years. Although the Respondent and/or other consolidated companies will benefit from the arrangement, the officer or director is, however, acting on his behalf or for the benefit of other companies or persons.

FLORIDA POWER AND LIGHT COMPANY
 Business Transactions with Related Parties
FOR THE YEAR ENDED DECEMBER 31, 1978

SCHEDULE 3
PART I

List each contract, agreement, or other business transaction exceeding a cumulative amount of \$500 in any one year, entered into between the Respondent and any business or financial organizations, firm, or partnership named in Schedule 1 identifying the parties, amounts, dates, and product, asset, or service involved.

Part 1. Specific Instructions: Services and Products Received or Provided

1. Enter in this part all transactions involving services and products received or provided.

2. Below are some types of transactions to include:

- management, legal, and accounting services
- computer services
- engineering & construction services
- repairing and servicing of equipment
- material, fuel, and supplies furnished
- leasing of structures, land, and equipment
- all rental transactions
- sale, purchase, or transfer of various products

3. The columnar instructions follow:

Column

- (a) Enter name of related party.
- (b) Give description of type of service, or name the product involved.
- (c) Enter contract or agreement effective dates.
- (d) Enter the letter "p" if service is a purchase by Respondent; "s" if service is sold by Respondent.
- (e) Enter total amount paid, received, or accrued during the year for each type of service listed in column (c). Do not net amounts when services are both received and provided.

Name of Company or Related Party (a)	Character Service and/or Name of Product (b)	Contract Effective Dates (c)	Total Charge for Year	
			IP or 'S' (d)	Amount (e)
Land Resources				
Investment Company	Expense Reimbursement		P	\$ 933,974
Nuclear Mutual	Nuclear Insurance			
Limited	- Property Damage	4/1/78 - 3/31/79	P	\$ 2,540,825
Associated Electric & Gas Insurance				
Services	Excess Liability	1/1/78 until cancelled	P	\$ 985,000
NISCO-South, Inc.	Pipe Fabrication	1/78 thru 8/78	P	\$ 3,891,431

FLORIDA POWER AND LIGHT COMPANY
 Business Transactions with Related Parties
 FOR THE YEAR ENDED DECEMBER 31, 1978

SCHEDULE 3
PART I

List each contract, agreement, or other business transaction exceeding a cumulative amount of \$500 in any one year, entered into between the Respondent and any business or financial organization, firm, or partnership named in Schedule 1 identifying the parties, amounts, dates, and product, asset, or service involved.

Part 1. Specific Instructions: Services and Products Received or Provided

1. Enter in this part all transactions involving services and products received or provided.

2. Below are some types of transactions to include:

- management, legal, and accounting services
- computer services
- engineering & construction services
- repairing and servicing of equipment
- material, fuel, and supplies furnished
- leasing of structures, land, and equipment
- all rental transactions
- sale, purchase, or transfer of various products

3. The columnar instructions follow:

Column

- (a) Enter name of related party.
- (b) Give description of type of service, or name the product involved.
- (c) Enter contract or agreement effective dates.
- (d) Enter the letter "p" if service is a purchase by Respondent; "s" if service is sold by Respondent.
- (e) Enter total amount paid, received, or accrued during the year for each type of service listed in column (c). Do not net amounts when services are both received and provided.

Name of Company or Related Party (a)	Character Service and/or Name of Product (b)	Contract Effective Dates (c)	Total Charge for Year	
			IP or 'S' (d)	Amount (e)
Cutler Ridge Regional Center	Lease for South Dade Office	10/1/74 - 9/30/81	P	\$ 90,000
Fuel Supply Services, Inc.	Management Fee	6/1/78 until cancelled	S	\$ 48,099
Fuel Supply Services, Inc.	Expense Reimbursement	6/1/78 until cancelled		\$ 1,740
EFC Services, Inc.	Management Fee	6/1/78 until cancelled	S	\$ 53,659
EFC Services, Inc.	Expense Reimbursement	6/1/78 until cancelled		\$ 37,989

FOR THE YEAR ENDED DECEMBER 31, 1978

Part II. Specific Instructions: Sale, Purchase, and Transfer of Assets

1. Enter in this part all transactions relating to the purchase, sale, or transfer of assets.

2. Below are examples of some types of transactions to include:

- purchase, sale, and transfer of equipment
- purchase, sale, and transfer of land and structures
- purchase, sale, and transfer of securities
- noncash transfer of assets
- noncash dividends other than stock dividends
- write off of bad debts or loans

3. The columnar instructions follow:

Column

- (a) Enter name of related company or party.
- (b) Describe briefly the type of assets purchased, sold, or transferred.
- (c) Enter the total received or paid for disposition of the assets. Indicate purchase with the letter "p"; sales items by the letter "s".
- (d) Enter the book cost, less accrued depreciation, for each item reported in column (b).
- (e) Enter the net profit or loss for each item - column (c) less column (d).
- (f) Enter the fair market value for each item reported in column (b). In the space below or in a supplement schedule, describe the basis or method used to derive fair market value.

Name of Company or Related Party (a)	Description of Items (b)	Sale or Purchase Price (c)	Net Book Value (d)	Gain or Loss (e)	Fair Market Value** (f)(4)
Land Resources Investment Company (1)	G.O. Office Building and land	\$ 31,064,977	\$31,064,977	-0-	\$45,053,100
	Naples District Office Building and land	\$ 820,518	\$ 820,518	-0-	\$ 973,098
NISCO-South, Inc. (2)(5)	Equipment and supplies	\$ 24,704	\$ 28,037	\$ (3,333)	\$ 24,704
EFC Services, Inc. (3)	Equipment	\$ 324,254	\$ 396,414	\$ (72,160)	\$ 324,254

(1) Transfer from Respondent to a wholly-owned subsidiary.
(2) Equipment transferred to respondent when subsidiary liquidated.
(3) Transfer to respondent from wholly-owned subsidiary.
(4) Market value based on insurance appraisal, catalog prices or contract prices
(5) Company liquidated December 22, 1978.

** Briefly describe the basis which was used to arrive at fair market value of the asset(s) disposed.



ELECTRIC UTILITIES AND LICENSEES
(Classes A and B)

ANNUAL REPORT

OF

FLORIDA POWER & LIGHT COMPANY

(Exact legal name of respondent)

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

9250 WEST FLAGLER STREET, P. O. BOX 529100, MIAMI, FLORIDA 33152

(Address of principal business office at end of year)

TO THE

FEDERAL ENERGY REGULATORY COMMISSION

FOR THE

YEAR ENDED DECEMBER 31, 19⁷⁸

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

H. P. WILLIAMS, JR., COMPTROLLER

9250 WEST FLAGLER STREET, P. O. BOX 529100, MIAMI, FLORIDA 33152

(305) 552-4326

OPINION OF INDEPENDENT CERTIFIED PUBLIC ACCOUNTANTS

Florida Power & Light Company:

In connection with our examination of the consolidated financial statements of Florida Power & Light Company and subsidiaries for the year ended December 31, 1978 on which we have issued our opinion separately under date of February 12, 1979, we have also examined the following schedules, filed with the Federal Energy Regulatory Commission as a part of the Company's annual report on Form 1 for the year ended December 31, 1978, 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:

<u>Description</u>	<u>Schedule Pages</u>
Statement A - Comparative Balance Sheet.....	110-112
Statement B - Summary of Utility Plant and Accumulated Provisions for Depreciation, Amortization and Depletion.....	113
Statement C - Statement of Income.....	114-116A
Statement D - Statement of Retained Earnings....	117-117A
Statement E - Statement of Changes in Financial Position.....	118-119
Notes to Financial Statements.....	120-128
Materials and Supplies.....	207
Long-Term Debt.....	219-219D
Reconciliation of Reported Net Income with Taxable Income for Federal Income Taxes.....	223 (3 pages)
Accumulated Deferred Income Taxes.....	214C-214D 227-227E
Distribution of Salaries and Wages.....	355-356

<u>Description</u>	<u>Schedule Pages</u>
Electric Plant in Service.....	401-403
Electric Plant Held for Future Use.....	405-405A
Construction Work in Progress and Completed Construction Not Classified (excluding column (d)).....	406-406K
Accumulated Provisions for Depreciation of Electric Utility Plant.....	408
Electric Operating Revenues (excluding columns (d) through (g)).....	409
Electric Operation and Maintenance Expenses....	417-420
Depreciation and Amortization of Electric Plant (excluding columns (a) through (g) of Section C).....	429-430A

Our examination for this purpose included such tests of the accounting records for the year and such other auditing procedures as we considered necessary in the circumstances.

Based on our examination, in our opinion, the accompanying schedules identified above 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.

Deloitte Haskins & Sells

DELOITTE HASKINS & SELLS

February 12, 1979

GENERAL INSTRUCTIONS

1. An original and six conformed copies of this report form properly filled out and attested, shall be mailed to the U. S. Department of Energy, Energy Information Administration, Code 2908, Washington, D.C. 20461, 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 Licenses prescribed by the Federal Energy Regulatory Commission, and all accounting words and phrases are to be interpreted in accordance with the said classification. If the respondent is not under the jurisdiction of the Commission and does not keep its books in accordance with the above-mentioned Uniform System of Accounts, the report form should be filled in the best manner possible, the actual accounts kept substituted, where necessary, for the accounts listed.

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

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

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

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

7. DEFINITIONS:

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

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

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

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

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

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

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

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

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

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

GENERAL INSTRUCTIONS (Continued)

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

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. • • •"

LIST OF SCHEDULES (Electric Utility)

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

Title of Schedule (a)	Schedule Page No. (b)	Date Revised (c)	Remarks (d)
General Corporate Information and Summary Financial Statements			
General Information	101-101A	Dec. 72	
Control Over Respondent	102	Dec. 64	N/A
Corporations Controlled by Respondent	103		
Officers	104	Dec. 73	
Directors	105		
Security Holders and Voting Powers	106-107		
Important Changes During the Year	108-109	Dec. 70	
Comparative Balance Sheet—Statement A	110-112	Dec. 78	
Summary of Utility Plant and Accumulated Provisions for Depreciation, Amortization, and Depletion—Statement B	113	Dec. 72	
Statement of Income for the Year—Statement C	114-116A	Dec. 77	
Statement of Retained Earnings for the Year—Statement D	117-117A	Dec. 78	
Statement of Changes in Financial Position—Statement E	118-119	Dec. 77	
Balance Sheet Supporting Schedules			
Nuclear Fuel Materials	200	Dec. 73	
Nonutility Property	201	Dec. 73	
Accumulated Provision for Depreciation and Amortization of Nonutility Property	201	Dec. 67	
Investments	202	Dec. 74	
Investments in Subsidiary Companies	203		
Notes and Accounts Receivable	204	Dec. 65	
Accumulated Provision for Uncollectible Accounts—Cr	204		
Receivables from Associated Companies	206	Dec. 73	
Materials and Supplies	207	Dec. 73	
Production Fuel and Oil Stocks	209	Dec. 73	
Miscellaneous Current and Accrued Assets	210	Dec. 73	
Extraordinary Property Losses	210	Dec. 73	
Unamortized Debt Disc. and Exp. and Unamort. Premium on Debt	211	Dec. 73	
Preliminary Survey and Investigation Charges	212	Dec. 67	
Miscellaneous Deferred Debits	214	Dec. 74	
Deferred Losses From Disposition of Utility Plant	214A	Dec. 73	N/A
Unamortized Loss and Gain on Reacquired Debt	214B		
Accumulated Deferred Income Taxes	214C-0	Dec. 75	
Capital Stock	215		
Capital Stock Subscribed, Capital Stock Liability for Conversion, Premium on Capital Stock, and Installments Received on Capital Stock	216		N/A
Other Paid-In Capital	217		
Discount on Capital Stock	218		

LIST OF SCHEDULE (Electric Utility) (Continued)

Title of Schedule (a)	Schedule Page No. (b)	Date Revised (c)	Remarks (d)
BALANCE SHEET SUPPORTING SCHEDULES (Continued)			
Capital Stock Expense	218		
Long-Term Debt	219	Dec. 73	
Securities Issued or Assumed and Securities Refunded or Retired During the Year	220	Dec. 73	
Notes Payable	221	Dec. 73	
Payables to Associated Companies	221	Dec. 73	
Taxes Accrued, Prepaid and Charged During Year	222-222A	Dec. 73	
Reconciliation of Reported Net Income with Taxable Income for Federal Income Taxes	223	Dec. 73	
Miscellaneous Current and Accrued Liabilities	224	Dec. 73	
Customer Advances for Construction	224	Dec. 73	
Deferred Gains From Disposition of Utility Plant	224A	Dec. 73	N/A
Other Deferred Credits	225	Dec. 73	
Operating Reserves	226	Dec. 73	
Accumulated Deferred Income Taxes	227-227E	Dec. 76	
Investment Tax Credits Generated and Utilized	228	Dec. 76	
Accumulated Deferred Investment Tax Credits	229	Dec. 75	
INCOME ACCOUNT SUPPORTING SCHEDULES			
Gain or Loss on Disposition of Property	300	Dec. 73	
Income from Utility Plant Leased to Others	301	Dec. 73	N/A
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	N/A
COMMON SECTION			
Common Utility Plant and Expenses	351		N/A
Regulatory Commission Expenses	353	Dec. 74	
Charges for Outside Professional and Other Consultative Services	354	Dec. 70	
Distribution of Salaries and Wages	355-356	Dec. 76	
ELECTRIC PLANT, SALES, OPERATING AND STATISTICAL DATA			
Electric Plant in Service	401-403	Dec. 72	
Fish and Wildlife and Recreation Plants	403a		N/A
Electric Plant Leased to Others	404		N/A
Electric Plant Held for Future Use	405	Dec. 73	
Construction Work in Progress and Completed Construction not Classi- fied - Electric	406	Dec. 72	
Electric Plant Acquisition Adjustments and Accumulated Provision for Amortization of Electric Plant Acquisition Adjustments	407	Dec. 74	N/A
Accumulated Provisions for Depreciation of Electric Utility Plant	408	Dec. 74	
Electric Operating Revenues	409	Dec. 76	
Sales of Electricity - By Communities	410-411	Dec. 76	
Sales for Resale	412-413	Oct. 1966	
Sales of Electricity by Rate Schedules	414	Dec. 76	
Sales to Railroads and Railways and Interdepartmental Sales	415		

LIST OF SCHEDULES (Electric Utility) (Continued)

Title of Schedule (a)	Schedule Page No. (b)	Date Revised (c)	Remarks (d)
ELECTRIC PLANT, SALES, OPERATING AND STATISTICAL DATA (Continued)			
Rent from Electric Property and Interdepartmental Rents.....	415		
Sales of Water and Water Power.....	416		
Miscellaneous Service Revenues and Other Electric Revenues.....	416	Dec. 72	
Electric Operation and Maintenance Expenses.....	417-420	Dec. 76	
Number of Electric Department Employees.....	420		
Operation and Maintenance Expenses of Fish and Wildlife and Recreation Operations.....	420a		N/A
Lease Rentals Charged.....	421-421D	Dec. 72	
Purchased Power.....	422-423	Dec. 1964	N/A
Interchange Power.....	424	Dec. 69	
Transmission of Electricity for or by Others.....	425		
Franchise Requirements.....	426	Dec. 69	N/A
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	N/A
Pumped Storage Generating Plant Statistics (Large Plants).....	433c-433d		N/A
Generating Plant Statistics (Small Plants).....	434	Oct. 1967	
Changes Made or Scheduled to be Made in Generating Plant Capacities.....	435		
Steam-Electric Generating Plants.....	436-437	Oct. 1966	
Hydroelectric Generating Plants.....	438-439	Dec. 1966	N/A
Pumped Storage Generating Plants.....	439a-439c		N/A
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.

H. P. Williams, Jr., Comptroller, 9250 West Flagler Street, Miami, Florida 33174

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.

Florida, December 28, 1925

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

Not Applicable

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

Electric Utility Service - In Florida Only

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.

<u>Class of Security</u>	<u>Amount Registered</u>	<u>Amount of Unissued Securities to Become Registered Upon Notice of Issuance</u>	<u>Name of Exchange</u>
Common Stock No par value	40,314,552* shares	735,448**	New York Stock Exchange
First Mortgage Bonds, 8-1/8% Series due 8/1/80	\$ 50,000,000 p.a.	None	New York Stock Exchange
10-3/4% Notes due 11/15/81	\$125,000,000 p.a.	None	New York Stock Exchange
First Mortgage Bonds, 8-7/8% Series due 5/1/82	\$100,000,000 p.a.	None	New York Stock Exchange
First Mortgage Bonds, 9-1/8% Series due 5/1/84	\$100,000,000 p.a.	None	New York Stock Exchange

*Total shares authorized - 50,000,000.

**Number of shares authorized for issuance under the Employee Thrift Plan and the Employee Stock Ownership Plan

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.

**Deloitte Haskins & Sells
Certified Public Accountants
First Federal Building
Suite 2000
One Southeast Third Avenue
Miami, Florida 33131**

Date of Current Engagement: May 12, 1978

CORPORATIONS CONTROLLED BY RESPONDENT

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

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

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

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

Name of Company Controlled (a)	Kind of Business (b)	Percent Voting Stock Owned (c)	Foot-note Ref. (d)
Fuel Supply Service, Inc.	Fuel Management, Fuel Inventory, Fuel Exploration.	100	N/A
Land Resources Investment Co.	Buying, holding, mortgaging, selling, conveying, leasing, or otherwise disposing of real property.	100	N/A
EFC Services, Inc.	Providing fabrication and construction services for power plants, and transacting any or all lawful business.	100	(1)
NISCO South, Inc.	Fabrication and erection of metal piping	See Footnote	(1)
<p>(1) EFC Services, Inc. owned 50% of the Common Stock of NISCO South, Inc. The remaining 50% was owned by NISCO. The corporate joint venture was terminated in August 1978 and EFC Services, Inc. acquired 100% of the Common Stock of NISCO South, Inc. In December 1978 NISCO South, Inc. was dissolved. The assets and liabilities were assigned to EFC Services, Inc.</p>			

DEFINITIONS

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

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

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

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

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

OFFICERS

1. Report below the name, title, 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 (exc usive of plans qualified under Section 401 of the Internal Revenue Co .e 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 not applicable per Inst.

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. Information called for in Instructions 2, 3, 4 and 5 is omitted as copies of this Report are not filed with the Securities and Exchange Commission

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 None

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 not applicable per Instruction 7

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)
<p>— This data included in filed copies only —</p>			<p>\$</p>

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 (3) (e)	Fees During Year (f)
Marshall McDonald** Pres. & Chief Exec. Officer & Chairman of the Meetings of the Board of Directors	9250 West Flagler Street Miami, Florida 33174	5/10/77	(1)	15	\$ None
M. P. Anthony	P. O. Box 2886 West Palm Beach, Florida 33402	5/10/77	(1)	17	15,900
George F. Bennett	225 Franklin Street Boston, Massachusetts 02110	5/10/77	(1)	18	13,950
David Blumberg	1440 Brickell Avenue Miami, Florida 33131	5/10/77	(1)	13	12,950
Jean McArthur Davis	6851 N.E. Second Avenue Miami, Florida 33138	5/10/77	(1)	17	15,000
Robert B. Knight	220 Arvida Parkway Coral Gables, Florida 33156	5/10/77	(1)	18	15,250
John M. McCarty	111 Boston Avenue Ft. Pierce, Florida 33450	5/10/77	(1)	18	14,150
Edgar H. Price, Jr.*	P. O. Box 9270 Bradenton, Florida 33506	5/10/77	(1)	22	17,000
Joseph P. Taravella*	3300 University Drive Coral Springs, Florida 33065	5/10/77	(2)	17	13,150
Lewis E. Wadsworth*	P. O. Box 428 Bunnell, Florida 32010	5/10/77	(1)	21	16,750
NOTES: (1) Directors are elected to serve for the ensuing year or until their successors are elected and qualified. (2) Deceased, November 23, 1978. (3) Column (e) indicates meetings of the Board of Directors and separate meetings of the various committees of the Board.					

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
 November 29, 1978 - Record Date for
 Common dividend payable December 15, 1978

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 34,408,690
 By proxy 34,405,863

7. Give the date and place of such meeting
 May 12, 1978, Ravine State Gardens
 Palatka, Florida

106

Line No.	Name and Address of Security Holder (a)	VOTING SECURITIES			
		Number of votes as of 11/29/78 for 1(A) and 12/31/78 for 1(B)			
		Total Votes (b)	Common Stock (c)	Preferred Stock (d)	Other (e)
1	Total votes of all voting securities 12/31/78	40,314,552	40,314,552		
2	Total number of security holders Common as of 11/29/78 - 32,089				
3	Total votes of security holders listed below 1(A) 14,968,166 1(B) 40,814				
4	1. (A) Cede & Co., P. O. Box 20, Bowling Green Station				
5	New York, New York 10004	10,639,868	10,639,868		
6	Atwell & Co., P. O. Box 456, Wall Street Station				
7	New York, New York 10005	1,024,268	1,024,268		
8	Kray & Co., 120 South La Salle Street				
9	Chicago, Illinois 60603	959,361	959,361		
10	Pacific & Co., Pacific Securities Depository Trust Co.,				
11	P. O. Box 7877, San Francisco, California 94120	451,105	451,105		
12	Emp & Co., c/o Harris Trust & Savings Bank, Trust Department,				
13	111 W. Monroe Street, Chicago, Illinois 60690	364,200	364,200		
14	Gepeco, Investment Services Division, Prudential Plaza,				
15	Newark, New Jersey 07101	350,000	350,000		

Line No.	Name and Address of Security Holder (a)	Total Votes (b)	Common Stock (c)	Preferred Stock (d)	Other (e)
16	Hartford Insurance and Hartford Accident Co., Hartford Plaza,				
17	Hartford, Connecticut 06115	328,000	328,000		
18	Steere & Co., c/o Girard Trust Bank, Trust Department,				
19	P. O. Box 7334, Philadelphia, Pennsylvania 19101	288,964	288,964		
20	Corporation of the President of the Church of Christ of Latter				
21	Day Saints, 50 East North Temple, Salt Lake City, Utah 84103	282,400	282,400		
22	Calder & Co., c/o Bank of Nova Scotia, 67 Wall Street,				
23	New York, New York 10005	280,000	280,000		
24					
25	1. (B) Marshall McDonald, President & Chief Executive Officer &				
26	Chairman of the Meetings of the Board of Directors,				
27	9250 West Flagler Street, Miami, Florida	4,272	4,272*		
28	M. P. Anthony, Director, P. O. Box 2886, West Palm Beach,				
29	Florida	216	216		
30	George F. Bennett, Director, 225 Franklin Street,				
31	Boston, Massachusetts	6,000	6,000		
32	David Blumberg, Director, 1440 Brickell Avenue, Miami, Florida	1,037	1,037		
33	Jean McArthur Davis, Director, 6851 N.E. 2nd Avenue,				
34	Miami, Florida	500	500		
35	Robert B. Knight, Director, 220 Arvida Parkway,				
36	Coral Gables, Florida	200	200		
37	John M. McCarty, Director, 111 Boston Avenue, Ft. Pierce,				
38	Florida	400	400		
39	Edgar H. Price, Jr., Director, P. O. Box 9270, Bradenton, Florida	1,500	1,500		
40	Lewis E. Wadsworth, Director, P. O. Box 428, Bunnell, Florida	5,000	5,000		
41	E. A. Adomat, Executive Vice President, 9250 West Flagler Street,				
42	Miami, Florida	1,189	1,189*		
43	F. E. Autrey, Executive Vice President, 9250 West Flagler Street,				
44	Miami, Florida	1,142	1,142*		
45	J. J. Hudiburg, Executive Vice President, 9250 West Flagler Street,				
46	Miami, Florida	1,424	1,424*		
47	J. G. Spencer, Jr., Senior Vice President, 9250 West Flagler Street,				
48	Miami, Florida	1,010	1,010*		
49	R. W. Wall, Jr., Senior Vice President and Assistant Secretary,				
50	9250 West Flagler Street, Miami, Florida	1,097	1,097*		
51	H. L. Allen, Senior Vice President, 9250 West Flagler Street,				
52	Miami, Florida	1,172	1,172*		
53	L. C. Hunter, Senior Vice President, 9250 West Flagler Street,				
	Miami, Florida	1,056	1,056		

107

Annual report of ... FLORIDA POWER & LIGHT COMPANY ... Year ended December 31, 19... 78

Line No.	Name and Address of Security Holder (a)	Total Votes (b)	Common Stock (c)	Preferred Stock (d)	Other (e)
16	E. L. Bivans, Vice President, 9250 West Flagler Street, Miami, Florida	1,104	1,104*		
17					
18	D. K. Baldwin, Vice President, 9250 West Flagler Street, Miami, Florida	479	479*		
19					
20	M. C. Cook, Vice President, 9250 West Flagler Street, Miami, Florida	512	512*		
21					
22	H. J. Dager, Jr., Vice President, 9250 West Flagler Street, Miami, Florida	673	673*		
23					
24	T. E. Danese, Vice President, 9250 West Flagler Street, Miami, Florida	546	546*		
25					
26	J. H. Francis, Jr., Vice President, 9250 West Flagler Street, Miami, Florida	280	280*		
27					
28	R. J. Gardner, Vice President, 9250 West Flagler Street, Miami, Florida	460	460*		
29					
30	W. M. Klein, Vice President, 9250 West Flagler Street, Miami, Florida	459	459*		
31					
32	A. D. Schmidt, Vice President, 9250 West Flagler Street, Miami, Florida	1,196	1,196*		
33					
34	R. E. Tallon, Vice President, 9250 West Flagler Street, Miami, Florida	884	884*		
35					
36	R. E. Uhrig, Vice President, 9250 West Flagler Street, Miami, Florida	999	999*		
37					
38	J. L. Howard, Treasurer, 9250 West Flagler Street, Miami, Florida	456	456*		
39					
40	Astrid Pfeiffer, Secretary, 9250 West Flagler Street, Miami, Florida	505	505*		
41					
42	H. P. Williams, Jr., Comptroller, 9250 West Flagler Street, Miami, Florida	1,230	1,230*		
43					
44	T. R. Crook, Assistant Comptroller, 9250 West Flagler Street, Miami, Florida	490	490*		
45					
46	R. A. Anderson, Assistant Treasurer, 9250 West Flagler Street, Miami, Florida	1,818	1,818*		
47					
48	B. L. Dady, Assistant Secretary, 9250 West Flagler Street, Miami, Florida	528	528*		
49					
50	S. P. Kemp, Assistant Secretary, 9250 West Flagler Street, Miami, Florida	633	633*		
51					
52	J. E. Moore, Assistant Secretary, 9250 West Flagler Street, Miami, Florida	528	528*		
53					

Line No.	Name and Address of Security Holder (a)	Total Votes (b)	Common Stock (c)	Preferred Stock (d)	Other (e)
16	2. None				
17					
18	3. The Company's capital stock consists of Common Stock, subordinated				
19	preferred stock, without par value (Preference Stock), three classes				
20	of Preferred Stock, \$100 par value (Preferred Stock) and one class of				
21	preferred stock, without par value (No Par Preferred Stock). The				
22	holders of the Common Stock have sole voting power, except that if				
23	any four full quarterly dividends on the Preferred Stock or the No Par				
24	Preferred Stock be in default, the holders of such stock become				
25	entitled, as one class, to elect a majority of the Board of Directors,				
26	which right does not terminate until full dividends have been provided				
27	for all past periods. No preferred dividends are in default. In				
28	addition, the consent of various proportions of the Preferred Stock				
29	and No Par Preferred Stock is required, in certain circumstances,				
30	upon certain matters, including authorizing any new stock ranking				
31	prior to the Preferred Stock in certain manners, merging or				
32	consolidating with or into any other corporation; issuing unsecured				
33	indebtedness and issuing additional shares of Preferred stock and No				
34	Par Preferred Stock. Voting rights of the Preference Stock, if any,				
35	for the election of Directors or otherwise will be established by the				
36	Board of Directors.				
37					
38	4. None				
39					
40					
41					
42					
43	* Fractional shares rounded.				
44					
45	NOTE: The shares shown above for Company Officers include shares				
46	held by Bankers Trust Company as Trustee of the				
47	Company's Employee Thrift Plan and the Employee Stock				
48	Ownership Plan.				
49					
50					
51					
52					
53					

107B

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. During 1978 the Company acquired new 30-year franchise agreements without payment of consideration as follows:

<u>County</u>	<u>Effective Date</u>
Charlotte	8-29-78
<u>City</u>	<u>Effective Date</u>
Jupiter	1-26-78
Pomona Park	2-27-78
LaBelle	3-29-78
Pembroke Park	3-29-78
Dania	6-28-78
South Daytona	6-28-78
Lauderdale Lakes	7-28-78
Port Orange	7-28-78
Bradenton Beach	8-29-78
Margate	8-29-78
Pembroke Pines	9-28-78
Hacienda Village	11-29-78
Welaka	11-29-78
West Miami	11-29-78
North Miami Beach	12-28-78

IMPORTANT CHANGES DURING THE YEAR (Continued)

2. In July 1977 EFC Services, Inc., a wholly-owned subsidiary of the Company, entered into a joint venture, NISCO-South, Inc., which was terminated on 8/31/78 and NISCO-South, Inc. was dissolved on 12/22/78. These transactions did not require Commission approval.
3. None.
4. None other than those on pages 421 through 421L.
5. None other than normal transmission and distribution lines to serve new customers.
6. Reference is made to Note 6 to Financial Statements, pages 123 through 126.
7. At a meeting of the Board of Directors held on August 22, 1978 a resolution was adopted as an amendment to the Articles of Incorporation, establishing and designating a new series of Preferred Stock as 8.84% Preferred Stock, Series L, and authorizing the issue of 500,000 shares of such stock.
8. The Company had 9,750 employees at December 31, 1978. About 41% of its employees are represented by the International Brotherhood of Electrical Workers. In March 1978 a new collective bargaining agreement with union members was approved that provided, among other things, for a 7.6% wage increase effective retroactively to November 1, 1977, and a 7.5% increase effective November 1, 1978. The agreement is in effect through October 31, 1979. Increases in the rate of compensation for administrative, supervisory and clerical employees are made from time to time. It is estimated that wage and salary increases made to such employees in 1978 would have increased base payroll by approximately \$7,538,000 had they been in effect for the entire year 1978.
9. Reference is made to Note 7 to Financial Statements, pages 126-128.
10. During 1974 the Company entered into a seven-year lease with Cutler Ridge Regional Center, a partnership in which Director Blumberg has an interest. The rent is \$7,500 per month for the second through fifth years and \$9,000 per month for the sixth and seventh years. The Company believes these terms are at least as favorable as could have been obtained for similar facilities.
11. Generating units placed in service in 1978:

<u>Unit</u>	<u>Location</u>	<u>Date in Service</u>	<u>Generating Capacity*</u>
Putnam Unit #1	Palatka	April 24, 1978	242
Riviera Units #1 & 2	Riviera Beach	December 29, 1978	109 (1)

(1) These units have previously been on extended cold standby status and were reactivated.

*Warm weather continuous capability (MW).

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	3,816,069,047	3,984,347,718	168,278,671
3	Construction Work in Progress (107).....	113	574,447,549	806,438,223	231,990,674
4	Total Utility Plant.....		\$4,390,516,596	\$4,790,785,941	\$ 400,269,345
5	Less Accumulated Provision for Deprec., Amort. and Depletion (108, 111, 115).....	113	740,422,431	865,671,609	125,249,178
6	Net Utility Plant, Less Nuclear Fuel...	113	\$3,650,094,165	\$3,925,114,332	\$ 275,020,167
7	Nuclear Fuel (120.1-120.4).....	200	129,293,556	151,673,666	22,380,110
8	Less: Accum. Prov. For Amort. of Nuclear Fuel Assemblies (120.5).....	200	10,591,859	21,672,641	11,080,782
9	Net Nuclear Fuel.....		\$ 118,701,697	\$ 130,001,025	\$ 11,299,328
10	Net Utility Plant.....		\$3,768,795,862	\$4,055,115,357	\$ 286,319,495
11	Gas Stored Underground-Noncurrent (117)....	207A			
12	Utility Plant Adjustments (116).....	112			
13	Other Property and Investments				
14	Nonutility Property (121) (less Accum. Prov. for Deprec. & Amort. incl. in (122))\$.....	201	1,512,702	1,769,778	257,076
15	Investment in Associated Companies (123)...	202			
16	Investment in Subidiary Companies (Cost \$ 46,054,592)(123.1).....	203	7,985,385	41,623,598	33,638,213
17	Other Investments (124).....	202	4,549,602	1,779,768	(2,769,834)
18	Special Funds (125 - 128).....		14,597,322	15,311,596	714,274
19	Total Other Property and Investments.....		\$ 28,645,011	\$ 60,484,740	\$ 31,839,729
	Current and Accrued Assets				
20	Cash (131).....	---	1,665,458	2,921,678	1,256,220
21	Special Deposits (132 - 134).....	---	608,617	226,724	(381,893)
22	Working Funds (135).....	---	1,323,000	1,442,350	119,350
23	Temporary Cash Investments (136).....	202	-	28,701,023	28,701,023
24	Notes and Accts. Receivable (less Accumulated Provision for Uncoll. Accts.) (141-144)..	204	86,302,068	100,219,027	13,916,959
25	Receivables from Assoc. Companies (145, 146)..	206	15,030	230,000	214,970
26	Materials and Supplies (151-157, 163).....	207	132,744,080	146,909,871	14,165,791
27	Gas Stored Underground-Current (164).....	207A			
28	Prepayments (165).....	---	9,814,708	21,467,720	11,653,012
29	Interest and Dividends Receivable (171)....	---	21,960	193,948	171,988
30	Rents Receivables (172).....	---	408,147	417,342	9,195
31	Accrued Utility Revenues (173).....	---			
32	Misc. Current and Accrued Assets (174).....	210	3,964,234	14,136,230	10,171,996
33	Total Current and Accrued Assets.....		\$ 236,867,302	\$ 316,865,913	\$ 79,998,611
	Deferred Debits				
34	Unamort. Debt Expense (181).....	211	4,213,481	4,733,946	520,465
35	Extraordinary Property Losses (182).....	210		14,841,939	14,841,939
36	Prelim. Survey and Investigation Charges (183)..	212	1,868,321	878,932	(989,389)
37	Cleaning Accounts (184).....	---	(1,414,569)	(788,097)	626,472
38	Temporary Facilities (185).....	---	(40,559)	(78,671)	(38,112)
39	Miscellaneous Deferred Debits (186).....	214	27,562,042	861,603	(26,700,439)
40	Deferred Losses from Disposition of Utility Plant (187).....	214A			
41	Research, Development and Demonstration Expenditures (188)	448	109,639	24,618	(85,021)
42	Unamortized Loss on Reacquired Debt (189)..	214B	789,049	868,940	79,891
43	Accumulated Deferred Income Taxes (190)...	214C	5,084,396	7,996,791	2,912,395
44	Total Deferred Debits.....		\$ 38,171,800	\$ 29,340,001	\$ (8,831,799)
45	Total Assets and Other Debits.....		\$4,072,479,975	\$4,461,806,011	\$ 389,326,036

* These accounts are conformed to NARUC accounts in which amounts recorded in nenc 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	749,375,447	756,841,249	7,465,802
2	Preferred Stock Issued(204) -----	215	336,250,000	386,250,000	50,000,000
3	Capital Stock Subscribed (202, 205) -----	216			
4	Stock Liability for Conversion (203, 206) -----	216			
5	Premium on Capital Stock (207) -----	216	209,850	343,850	134,000
6	Other-Paid-In Capital (208-211) -----	217			
7	Installments Received on Capital Stock (212) -----	216			
8	Discount on Capital Stock (213) -----	218			
9	Capital Stock Expense (214) -----	218	(3,924,916)	(4,094,913)	(169,997)
10	Retained Earnings (215, 215.1, 216) -----	117	458,560,574	561,206,185	102,645,611
11	Unappropriated Undistributed Subsidiary Earnings (216.1) -----	117	(4,028,765)	(4,430,996)	(402,231)
12	Reacquired Capital Stock (217) -----	215			
13	Total Proprietary Capital -----		\$ 1,536,442,190	\$ 1,696,115,375	\$ 159,673,185
Long-Term Debt					
14	Bonds (221) (Less \$ _____ reacquired (222)) -----	219	1,549,379,000	1,632,779,000	83,400,000
15	Advances from Associated Companies (223) -----	219	5,908,562	5,859,888	(48,674)
16	Other Long-Term Debt (224) -----	219	186,760,381	185,193,137	(1,567,244)
17	Unamortized Premium on Long-Term Debt (225) -----	211	5,648,661	5,467,087	(181,574)
18	Unamortized Discount on Long-Term Debt-Dr. (226) -----	211	(563,295)	(545,501)	17,794
19	Total Long-Term Debt -----		\$ 1,747,133,309	\$ 1,828,753,611	\$ 81,620,302
Current and Accrued Liabilities					
20	Notes Payable(231) -----	221	9,000,000		(9,000,000)
21	Accounts Payable (232) -----	—	48,306,494	58,909,767	10,603,273
22	Payables to Associated Companies (233, 234) -----	221	1,055,132	2,090,369	1,035,237
	Customer Deposits (235) -----	—	84,507,295	79,120,122	(5,387,173)
	Taxes Accrued (236) -----	222	79,294,134	93,231,514	13,937,380
25	Interest Accrued (237) -----	—	34,403,149	39,052,170	4,649,021
26	Dividends Declared (238) -----	—			
27	Matured Long-Term Debt (239) -----	—	504,534	128,493	(376,041)
28	Matured Interest (240) -----	—	64,675	55,949	(8,726)
29	Tax Collections Payable (241) -----	—	11,617,808	13,881,672	2,263,864
30	Miscellaneous Current and Accrued Liabilities (242) -----	224	45,580,288	63,936,005	18,355,717
31	Total Current and Accrued Liabilities -----		\$ 314,333,509	\$ 350,406,061	\$ 36,072,552
Deferred Credits					
32	Customer Advances for Construction (252) -----	224	901,305	1,415,635	514,330
33	Accumulated Deferred Investment Tax Credits (255) -----	229	141,237,411	176,883,483	35,646,072
34	Deferred Gains from Disposition of Utility Plant(256) -----	224A			
35	Other Deferred Credits (253) -----	225	10,138,642	13,522,705	3,384,063
36	Unamortized Gain on Reacquired Debt (257) -----	214B			
37	Accumulated Deferred Income Taxes (281-283) -----	227-227E	299,721,586	369,890,203	70,168,617
38	Total Deferred Credits -----		\$ 451,998,944	\$ 561,712,026	\$ 109,713,082
Rating Reserves					
39	Operating Reserves (261-265) -----	226	22,572,023	24,818,938	2,246,915
40	Total Liabilities and Other Credits -----		\$ 4,072,479,975	\$ 4,461,806,011	\$ 389,326,036

STATEMENT A
(Continued)

NOTES TO BALANCE SHEET

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

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

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

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

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

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

5. The Charter, Mortgage and Deed of Trust and 10-3/4% Note Indenture contain provisions which, under certain conditions, restrict the payment of dividends and other distributions to common shareholders. Under the most restrictive of these provisions \$454,300,000 of retained earnings is available for payment of dividends on Common Stock at December 31, 1978. In the event the Company should be in arrears on its sinking fund obligations, which commence in 1980 for the 10.08% Preferred Stock, the Company may not pay dividends on Common Stock.

2. & 6.

Reference is made to "Notes to Financial Statements", Pages 120-128.

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

Line No.	Item (e)	Total (b)	Electric (c)	Gas (d)	(e)	(f)	Common* (g)
1	UTILITY PLANT	\$	\$	\$	\$	\$	\$
2	In Service:						
3	Plant in Service (Classified).....	2,805,712,372	2,805,712,372				
4	Plant Purchased or Sold.....						
5	Completed Construction not Classified.....	1,071,496,833	1,071,496,833				
6	Experimental Plant Unclassified.....						
7	Total	3,877,209,205	3,877,209,205				
8	Leased to Others:						
9	Held for Future Use.....	107,138,513	107,138,513				
10	Construction Work in Progress.....	806,438,223	806,438,223				
11	Acquisition adjustments.....						
12	Total Utility Plant	4,790,785,941	4,790,785,941				
13	Accum. Prov. for Depr., Amort., & Depl.	865,671,609	865,671,609				
14	Net Utility Plant	3,925,114,332	3,925,114,332				
15	DETAIL OF ACCUMULATED PROVISIONS FOR DEPRECIATION, AMORTIZATION, & DEPLETION						
16	In Service:						
17	Depreciation.....	833,000,845	833,000,845				
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.....	457,342	457,342				
21	Total, in Service	833,458,187	833,458,187				
22	Leased to Others:						
23	Depreciation.....						
24	Amortization and Depletion.....						
25	Total, Leased to Others						
26	Held for Future Use:						
27	Depreciation.....	32,213,422	32,213,422				
28	Amortization.....						
29	Total, Held for Future Use	32,213,422	32,213,422				
30	Abandonment of Leases (natural gas).....						
31	Amort. of Plant Acquisition Adj.....						
32	Total Accumulated Provisions (should agree with line 13 above)	865,671,609	865,671,609				

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

STATEMENT C

STATEMENT OF INCOME FOR THE YEAR

1. Amounts recorded in accounts 412 and 413, Revenue from Utility Plant Leased to Others, will be reported using one of the vertical columns to spread amounts over lines 1 to 19, as appropriate similar to a utility department. These amounts will also be included in columns (c) and (d) totals.
2. Amounts recorded in account 414, Other Utility Operating Income, will be reported in a separate column as prescribed for accounts 412 and 413, above.
3. The space below is provided for important notes regarding the statement of income or any account thereof.
4. Give concise explanations concerning unsettled rate proceedings where a contingency exists that refunds of a material amount may need to be made to the utility's

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

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

Line No.	Account (e)	Sch. Page No. (b)	TOTAL		ELECTRIC
			Current year (c)	Increase or (decrease) from preceding year (d)	Current year (e)
1	UTILITY OPERATING INCOME				
2	Operating Revenues (400)	—	\$1,647,226,457	\$ 182,642,112	\$1,647,226,457
3	Operating Expenses:				
4	Operation Expenses (401)	—	769,182,938	84,300,095	769,182,938
5	Maintenance Expenses (402)	—	85,864,737	18,285,811	85,864,737
6	Depreciation Expense (403)	—	138,254,101	13,310,889	138,254,101
7	Amort. & Depl. of Utility Plant (404*-405).....	—	96,341	(22,532)	96,341
8	Amort. of Utility Plant Acq. Adj. (406).....	—			
9	Amort. of Property Losses (407)*	—	5,754,251	5,754,251	5,754,251
10	Amort. of Conversion Expenses (407)*	—			
11	Taxes Other Than Income Taxes (408.1).....	222	132,033,184	14,379,873	132,033,184
12	Income Taxes — Federal (409.1).....	222	74,099,325	36,523,502	74,099,325
13	— Other (409.1).....	222	13,367,814	4,212,303	13,367,814
14	Provision for Deferred Inc. Taxes (410.1).....	214, 217	90,229,583	(3,961,601)	90,229,583
15	Provision for Deferred Income Taxes - Cr. (411.1)	214, 217	(22,373,778)	(9,577,393)	(22,373,778)
16	Investment Tax Credit Adj.—Net (411.4).....	22B-9	42,839,737	(132,596)	42,839,737
17	Gains from Disp. of Utility Plant (411.6)....	224A	(224,699)	(224,699)	(224,699)
18	Losses from Disp. of Utility Plant (411.7)....	214A			
19	Total Utility Operating Expenses.....		\$1,329,123,534	\$ 162,847,903	\$1,329,123,534
20	Net Utility Operating Income (carry forward to page 116-A, line 22).....		\$ 318,102,923	\$ 19,794,209	\$ 318,102,923

NOTES TO STATEMENT OF INCOME

Reference is made to "Notes to Financial Statements" pages 120-128.

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

STATEMENT OF INCOME FOR THE YEAR (Continued) STATEMENT C

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

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

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

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

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

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

UTILITY Increase or (decrease) from preceding year (f)	GAS UTILITY		UTILITY		UTILITY		Line No.
	Current year (a)	Increase or (decrease) from preceding year (b)	Current year (i)	Increase or (decrease) from preceding year (j)	Current year (k)	Increase or (decrease) from preceding year (l)	
\$182,642,112	\$	\$	\$	\$	\$	\$	1
							2
84,300,095							3
18,285,811							4
13,310,889							5
(22,532)							6
							7
5,754,251							8
							9
14,379,873							10
36,523,502							11
4,212,303							12
(3,961,601)							13
(9,577,393)	()		()		()		14
(132,596)							15
(224,699)	()		()		()		16
							17
							18
\$162,847,903	\$	\$	\$	\$	\$	\$	19
							20
\$19,794,209	\$	\$	\$	\$	\$	\$	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)	-	\$ 318,102,923	\$ 19,794,209
23	OTHER INCOME AND DEDUCTIONS			
24	Other Income:			
25	Nonutility Operating Income (415-418).....	303	31,234	(10,874)
26	Equity in Earnings of Subsidiary Companies (418.1).....	-	(402,231)	767,708
27	Interest and Dividend Income (419).....	303	5,272,567	1,932,310
28	Allowance for Other Funds Used During Construction (419.1).....	-	20,319,372	4,310,629
29	Miscellaneous Nonoperating Income (421).....	303	(404)	(8,880)
30	Gain on Disposition of Property (421.1).....	300	974,434	462,863
31	Total Other Income.....	-	\$ 26,194,972	\$ 7,453,756
32	Other Income Deductions:			
33	Loss on Disposition of Property (421.2).....	300	83	(8,598)
34	Miscellaneous Amortization (425).....	304	1,184,947	1,184,947
35	Miscellaneous Income Deductions (426.1 - 426.5).....	304	703,343	(2,456,932)
36	Total Other Income Deductions.....	-	\$ 1,888,373	\$ (1,280,583)
37	Taxes Applic. to Other Income and Deductions:			
38	Taxes Other Than Income Taxes (408.2).....	222	125,943	37,722
39	Income Taxes - Federal (409.2).....	222	190,267	6,965,344
40	- Other (409.2).....	222	72,841	778,109
41	Provision for Deferred Inc. Taxes (410.2).....	214C-227		(10,260,880)
42	Provision for Deferred Income Taxes-Cr. (411.2).....	214C-227	(599,583)	(599,583)
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.....	-	\$ (210,532)	\$ (3,079,288)
46	Net Other Income and Deductions.....	-	\$ 24,517,131	\$ 11,813,627
47	INTEREST CHARGES			
48	Interest on Long-Term Debt (427).....	-	139,874,491	4,009,958
49	Amort. of Debt Disc. and Expenses (428).....	211	496,370	47,042
50	Amortization of Loss on Recquired Debt (428.1).....	214B	35,188	26,099
51	Amort. of Premium on Debt - Credit (429).....	211	(384,075)	10,740
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	5,468,568	(2,070,664)
55	Allowance for Borrowed Funds Used During Construction - Credit (432).....	-	(14,111,493)	(1,218,371)
56	Net Interest Charges.....	-	\$ 131,379,049	\$ 804,804
57	Income Before Extraordinary Items.....	-	\$ 211,241,005	\$ 30,803,032
58	EXTRAORDINARY ITEMS			
59	Extraordinary Income (434).....	305		
60	Extraordinary Deductions (435).....	305		
61	Net Extraordinary Items.....	-	\$	\$
62	Income Taxes - Federal and Other (409.3).....	222	\$	\$
63	Extraordinary Items After Taxes.....	-	\$	\$
64	NET INCOME.....	-	\$ 211,241,005	\$ 30,803,032

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.	Name (a)	Contra Primary Account Affected (b)	Amount (c)
	UNAPPROPRIATED RETAINED EARNINGS (Account 216)		\$ 458,560,574
1	Balance—Beginning of year.....		
2	Changes (Identify by prescribed retained earnings accounts):		
3	Adjustments to Retained Earnings (Account 439):		
4	Credits:		
5			
6			
7			
8			
9	Total Credits to Retained Earnings (Account 439)-----		\$
10	Debits:		
11			
12			
13			
14			
15	Total Debits to Retained Earnings (Account 439)-----		\$
16	Balance Transferred from Income (Account 433)-----		\$ 211,643,236
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	(A) See Detail of Dividends Declared on Page 117A		
25			
26			
27			
28	Total Dividends Declared - Preferred Stock (Account 437)-----	238	\$ 28,770,028
29	Dividends Declared - Common Stock (Account 438):		
30	(\$0.44 for the first quarter on 40,050,000 shares, \$0.52 for the next two quarters on 40,050,000 shares and \$0.52 for the 4th quarter on 40,295,379 shares)		
31			
32			
33			
34			
35	Total Dividends Declared - Common Stock (Account 438)-----	238	80,227,597
36	Transfers from Acct. 216.1, Unappropriated Undistributed Subsidiary Earnings		\$ 80,227,597
37	Balance—End of Year-----		\$ 561,206,185

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) -----	
	APPROPRIATED RETAINED EARNINGS-AMORTIZATION RESERVE, FEDERAL (Account 215.1)	
	State below the total amount set aside through appropriations of retained earnings, as of the end of the year, in compliance with the provisions of Federally granted hydroelectric project licenses held by the respondent. This total shall agree with the amounts reported on schedule page 13, Appropriated Retained Earnings-Amortization Reserve, Federal, of the FPC Form No. 9, Annual Report for Licensees of Privately Owned Major Projects (Utility and Industrial). If any reductions or changes other than the normal annual credits hereto have been made during the year, explain such items in detail in a footnote.	
46	Total Appropriated Retained Earnings-Amortization Reserve, Federal	
47	(Account 215.1) -----	\$
48	Total Appropriated Retained Earnings (Accounts 215, 215.1) -----	\$
49	Total Retained Earnings (Account 215, 215.1, 216) -----	\$ 561,206,185
	UNAPPROPRIATED UNDISTRIBUTED SUBSIDIARY EARNINGS (Account 216.1)	
50	Balance - Beginning of Year (Debit or Credit) -----	\$ (4,028,765)
51	Equity in earnings for year (Credit) -----	\$ (402,231)
52	Dividends received (Debit) -----	\$
53	Other changes (Explain) -----	\$
54	Balance - End of Year -----	\$ (4,430,996)

NOTES TO STATEMENT OF RETAINED EARNINGS FOR THE YEAR

(A) Detail of Dividends Declared - Preferred Stock:

	No. of Shares	Dividend Per Share	Contra Primary Account Affected	Amount
4-1/2% Preferred	100,000	\$ 4.50	238	\$ 450,000
4-1/2% Preferred, Series A	50,000	4.50	238	225,000
4-1/2% Preferred, Series B	50,000	4.50	238	225,000
4-1/2% Preferred, Series C	62,500	4.50	238	281,250
4.32% Preferred, Series D	50,000	4.32	238	216,000
4.35% Preferred, Series E	50,000	4.35	238	217,500
7.28% Preferred, Series F	600,000	7.28	238	4,368,000
7.40% Preferred, Series G	400,000	7.40	238	2,960,000
9.25% Preferred, Series H	500,000	9.25	238	4,625,000
10.08% Preferred, Series J	750,000	10.08	238	7,560,000
8.70% Preferred, Series K	750,000	8.70	238	6,525,000
8.84% Preferred, Series L	500,000	2.23	238	1,117,278
Total Preferred				\$28,770,028

Item 8 - Reference is made to "Notes to Financial Statements" pages 120-128.

STATEMENT E		STATEMENT OF CHANGES IN FINANCIAL POSITION	
Line No.	SOURCES OF FUNDS (a)	Amounts (b)	
1	Funds from Operations:	\$	
2	Net Income		211,241,005
3	Principal Non-Cash Charges (Credits) to Income:		
4	Depreciation and depletion (Including Accounts 403, 404 and 407)		144,104,693
5	Amortization of Nuclear Fuel Assemblies		11,080,781
6	Provision for deferred or future income taxes (net)		67,256,222
7	Investment tax credit adjustments		35,646,072
8	Less: Allowance for other funds used during construction		(20,319,372)
9	Other (net):		
10	Equity in Loss of Subsidiaries		402,230
11	Miscellaneous Amortization		1,184,947
12	Total Funds from Operations	\$	450,596,578
13	Funds from Outside Sources (new money):		
14	Long-term debt (b) (c)		75,202,500
15	Preferred stock (c)		50,134,000
16	Common stock (c)		7,465,802
17	Net increase in short-term debt (d)		
18	Other (net):		
19	Proceeds from Sale of Pollution Bonds		18,475,655
20			
21	Total Funds from Outside Sources	\$	151,277,957
22	Sale of Non-Current Assets (e): Non-Utility Property		100,750
23			
24	Contributions from Associated and Subsidiary Companies		
25	Other (net) (a):		
26	Increase in Operating Reserves		1,553,485
27	Other Sources		18,017,985
28	Total Sources of Funds	\$	621,546,755
29	APPLICATION OF FUNDS		
30			
31	Construction and Plant Expenditures (incl. land):	\$	
32	Gross additions to utility plant (less nuclear fuel)		450,467,589
33	Gross additions to nuclear fuel		22,380,110
34	Gross additions to common utility plant		
35	Gross additions to nonutility plant		
36	Less: Allowance for other funds used during construction		(20,319,372)
37	Other		
38	Total Applications to Construction and Plant Expenditures (incl. land)	\$	452,528,327
39	Dividends on Preferred Stock		28,770,028
40	Dividends on Common Stock		80,227,597
41	Funds for Retirement of Securities and Short-Term Debt:		
42	Long-term debt (b) (c)		12,567,244
43	Preferred stock (c)		
44	Redemption of capital stock		
45	Net decrease in short-term debt (d)		9,000,000
46	Other (net):		
47			
48	Purchases of Other Non-Current Assets (e):		
49			
50			
51	Investments in and Advances to Associated and Subsidiary Companies		2,203,622
52	Other (net) (a):		
53	Increase in Working Capital		35,145,315
54	Other Applications		1,104,622
55	Total Applications of Funds	\$	621,546,755

INSTRUCTIONS AND NOTES TO STATEMENT E

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

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

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

4. Codes:

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

5. Clarifications and explanations should be listed below.

2. Reference is made to "Notes to Financial Statements", pages 120 - 128.

NOTES TO FINANCIAL STATEMENTS
For The Years Ended December 31, 1978 and 1977

1. Summary Of Significant Accounting And Reporting Policies

Regulation

Accounting and reporting policies of the Company are subject to regulation by the Florida Public Service Commission (FPSC) and the Federal Energy Regulatory Commission (FERC). The following summarizes the more significant of these policies.

Rates and Revenues

Revenues are recognized based on monthly cycle billings to customers. Retail and wholesale rate schedules are approved by the FPSC and the FERC, respectively. The rate schedules contain a fuel adjustment clause which gives effect to changes in efficiency, the cost of fuel as well as the fuel component of purchased power, the total energy cost of economy interchange and the generation mix of fossil and nuclear fuels. Generally, the effects are reflected in customer billings about two months after the changes occur. See Note 5 for additional information regarding current rate matters.

Electric Utility Plant and Depreciation

The cost of additions, replacements, and renewals of units of property is added to utility plant. The cost (estimated, if not known) of units of property retired, less net salvage, is charged to accumulated depreciation. Maintenance and repairs of property, and replacements and renewals of items determined to be less than units of property, are charged to operating expenses - maintenance.

Book depreciation is provided on a straight-line service-life basis by primary accounts as directed by the FPSC using the following rates:

Steam production plant	3.2% - 4.6%
Nuclear production plant	3.2% - 6.2%
Other production plant	5.0% - 6.5%
Transmission plant	1.5% - 3.3%
Distribution plant	2.0% - 6.6%
General plant	2.1% - 7.8%
Transportation equipment.....	9.0%

The weighted annual composite depreciation rate was approximately 3.8% and 3.7% in 1978 and 1977, respectively. The nuclear production plant rates include estimated negative net salvage values of approximately 20% for certain components, reflecting estimated decommissioning costs. The transmission and distribution plant rates include negative net salvage values.

Substantially all utility plant is subject to the lien of the Mortgage and Deed of Trust (as supplemented) securing the First Mortgage Bonds.

Amortization of Nuclear Fuel

The cost of nuclear fuel for St. Lucie Unit No. 1, with a provision for zero net salvage, is amortized to fuel expense on a unit of production method. No provision for estimated future spent fuel storage or disposal costs is presently included in fuel expense. The suppliers of the nuclear fuel cores in the reactors are under contract to provide spent fuel removal and, in the case of St. Lucie Unit No. 1, to buy back

(Continued)

NOTES TO FINANCIAL STATEMENTS (Continued)

For The Years Ended December 31, 1978 and 1977

spent fuel, but have indicated that they are presently unable to perform such services due to the unavailability of storage and/or reprocessing. The Company has expanded its spent nuclear fuel storage facilities and has adequate facilities for storage of spent fuel until the mid-1980's under normal refueling conditions.

Allowance for Funds Used During Construction

The Company capitalizes as an additional cost of property an allowance for funds used during construction which represents the allowed cost of capital used to finance a portion of CWIP and nuclear fuel. The portion of AFUDC attributable to borrowed funds is recorded as a reduction of Interest charges and the portion attributable to other funds as Other income. Effective April 1, 1975 the rate is calculated by applying the capital ratio to the current embedded cost of each component of capital, except for common equity, which is based on the rate allowed in the Company's last rate case. See Note 8 - Schedule of AFUDC for additional information.

Commencing in 1978 the Company capitalized AFUDC on its investment in nuclear fuel in excess of the amount in the Company's rate base. In 1978 approximately \$4.2 million of AFUDC on nuclear fuel was recorded.

Storm and Property Insurance Reserve and Related Fund

The storm and property insurance reserve fund is maintained at an amount equivalent to the reserve. The reserve provides coverage of storm damage costs and possible public liability losses stemming from a nuclear incident. Earnings from the fund, net of taxes, are reinvested in the fund. Securities held in the fund are recorded at cost which approximates market value.

Employee Benefit Plans

The Company has a non-contributory employees' pension plan covering substantially all employees. The Company's policy is to fund each year's accrued pension costs, including amortization of the estimated unfunded prior service costs. In April 1978 the Company reduced the amortization period for prior service costs from 30 years to 10 years, effective October 1, 1977. The change increased 1978 pension costs by approximately \$5.6 million. Pension costs for 1978 and 1977 were \$26.2 million and \$20.5 million, respectively. The estimated unfunded prior service cost of the pension plan at October 1, 1978 was \$83 million using the entry age normal cost method. There was no excess of vested benefits over the fund balance as of October 1, 1978. In 1978 the Board of Directors approved a plan amendment which changed the pension plan year from a fiscal year beginning October 1 to a calendar year commencing January 1, 1979.

The Employee Thrift Plan provides for basic contributions by eligible employees of up to 6% of their base salaries, which are matched 50% by the Company. Supplemental contributions by employees may be made up to an additional 6%. The Company matching contributions for 1978 and 1977 were \$2.0 million and \$1.7 million, respectively. See Note 3 - Common Stock.

In 1976 an Employee Stock Ownership Plan (ESOP) was adopted pursuant to the Tax Reduction Act of 1975. The Act permits the Company to claim an additional 1% investment tax credit, provided that the entire amount of the credit is contributed to an employee stock ownership plan and invested in Company Common Stock for the benefit of employees. In 1978 the Board of Directors amended the ESOP to enable the Company to claim a further investment tax credit up to 1/2% to the extent that the 1/2% credit is matched by voluntary contributions by

(Continued)

NOTES TO FINANCIAL STATEMENTS (Continued)

For The Years Ended December 31, 1978 and 1977

participating employees pursuant to the Tax Reform Act of 1976. Since the payments to the Plan are in lieu of income tax payments, there is no effect on net income. Provisions for Company contributions to the ESOP were \$7.2 million and \$7.5 million in 1978 and 1977, respectively. See Note 3 - Common Stock.

Income Taxes

Deferred income taxes are provided on all significant book-tax timing differences as permitted for rate-making purposes by the FPSC. Investment tax credits used to reduce current federal income taxes are deferred and amortized to income at a rate approximating the lives of the related property.

Accounting for Subsidiary Companies

The Company uses the equity method of accounting for investments in its wholly-owned subsidiaries. The Company consolidates these subsidiaries for other reporting purposes. See Note 2 - Investment in Subsidiaries.

2. Investment in Subsidiaries

The Company's wholly-owned subsidiaries, FSS, LRIC and EFC, are engaged in activities complementary to those of the Company. FSS is engaged in oil and gas and uranium exploration ventures and proprietary fuel research and development projects. FSS is not presently subject to regulation by the FPSC or FERC. LRIC holds real properties used or to be used by the Company in its utility operations for the purpose of increasing financing options beyond those permitted by the Company's Mortgage and Deed of Trust. EFC was organized for the purpose of supplying engineering, fabrication and construction services for power plants. In 1977, EFC entered into a joint venture, NISCO-South, which was terminated in 1978.

The Company's total investment in FSS and EFC is not material. The Company's net investment in LRIC approximates \$36.8 million.

3. Capitalization**Common Stock**

In June 1978 the Company reserved 1,000,000 shares of Common Stock for issuance in connection with the Employee Thrift Plan and Employee Stock Ownership Plan. In 1978 the Company issued 49,600 shares for \$1.4 million under the Thrift Plan and 214,952 shares for \$6.1 million under the ESOP.

Preferred Stock

The 10.08% Preferred Stock is entitled to a sinking fund to retire a minimum of 37,500 shares and a maximum of 75,000 shares at \$101.50 per share, plus accrued dividends to the redemption date on April 1 of each year, commencing on April 1, 1980. Minimum payments are designed to retire the entire issue by April 1, 1999.

The Company's Charter authorizes the issuance of 10,000,000 shares of Preferred Stock, no par value, and 5,000,000 shares of Subordinated Preferred Stock, no par value, to be known as "Preference Stock." None of these shares is outstanding.

Long-Term Debt

Certain series of the Company's First Mortgage Bonds have sinking fund requirements through 1995 which may be satisfied by certification of property

(Continued)

NOTES TO FINANCIAL STATEMENTS (Continued)

For The Years Ended December 31, 1978 and 1977

additions at the rate of 167% of such requirements. Such requirements are approximately \$4 million for each of the next five years. Annual maturities of long-term debt are approximately \$63 million in 1979, \$52 million in 1980, \$137 million in 1981, \$102 million in 1982 and \$16 million in 1983.

Interest on the Bank Notes due June 1979 is based on the current commercial loan interest rate up to a maximum average interest rate of 7-3/4% over the term of the loan.

Commercial paper aggregating \$9 million at December 31, 1977 was repaid from proceeds from long-term financing in January 1978. The financing included the sale of \$75 million of 9-1/8% First Mortgage Bonds and \$19.4 million of 6.1% Pollution Control Series A First Mortgage Bonds. The latter Bond series was issued concurrently with the execution by the Company of an installment purchase contract as security for payment of pollution control revenue bonds issued by Martin County, Florida, to provide financing to the Company for certain pollution control facilities.

4. Short-Term Debt

Unused available bank credit aggregated approximately \$201.8 million at December 31, 1978, and is based on informal arrangements which are subject to cancellation without notice. Compensating balances maintained in connection with these credits arise in the normal course of business and are not material to the Company's financial position and borrowing costs.

5. Revenues**FPSC**

In 1977 the Company was granted a retail rate increase designed to produce increased revenues of \$195.5 million on an annual basis. The new rates went into effect July 8, 1977. Interim rate relief providing additional annual revenues of \$87.9 million was effective March 14, 1977 and was included in the July rate increase. The new residential rates include an inverted rate structure.

FERC

A request for a rate increase on sales to customers for resale filed with FERC in 1977 was placed in effect March 1, 1978 subject to refund with interest. The Company is seeking an annual increase in wholesale revenues of approximately \$6.7 million based on a 1978 projected test year. Adequate provision has been made for refunds which may be required after final settlement with FERC.

6. Commitments And Contingencies**Construction Program**

Commitments in connection with the construction program for electric utility plants, generating units and related facilities were estimated at approximately \$1.4 billion at December 31, 1978 including \$500 million for nuclear fuel cores. These estimates are based on the presently proposed construction program and are not necessarily contractual obligations. Certain of these commitments are also subject to escalation for increases in labor, services and material costs.

In 1977 the Company cancelled the two nuclear units previously proposed for a South Dade site and deferred the costs, including cancellation penalties, of the project of approximately \$14.9 million before income taxes. The Company obtained

(Continued)

NOTES TO FINANCIAL STATEMENTS (Continued)

For The Years Ended December 31, 1978 and 1977

authorization from the FPSC to amortize these costs over a five-year period. In 1978 an additional \$7.9 million of costs related to the project were determined to be not recoverable. These costs were added to the original amount of cancelled project costs and are being amortized over the same five-year amortization period.

Rental and Nuclear Fuel Expense

The annual lease expense and the minimum rental commitments under property and equipment leases are not material. The Company has various contracts for supplies of fuel including a contract for nuclear fuel services for its two Turkey Point Plant nuclear units. However, in September 1975 the Company was notified by the supplier that it is taking the position that it is excused from the complete performance of its obligations to supply uranium under the contract. See Note 7—Nuclear Fuel Suit. Expenses under the nuclear fuel services contract for 1978 and 1977 which were charged to operating expenses were \$15.4 million and \$16.9 million, respectively. The Company is committed to pay a minimum annual charge per nuclear unit of \$1,260,000 under the Turkey Point nuclear fuel supply contract; however, annual charges on a usage basis may be substantially in excess of the minimum charge and are subject to escalation for increases in certain costs to the supplier. The present value of the minimum lease commitments, including the nuclear fuel supply contract, and the impact on net income if certain leases and the nuclear fuel supply contract had been capitalized, are not material and, therefore, not presented.

Nuclear Insurance

The Company is a member of Nuclear Mutual Limited, which provides insurance coverage against property damage to members' nuclear generating facilities. The Company could be subject to a maximum assessment of approximately \$39 million, based on estimated 1978 premiums, in the event losses occur at a nuclear plant of a member utility, and is a self-insurer for any such loss in excess of \$225 million.

Under the Price-Anderson Act, the Company maintains private insurance and agreements of indemnity with the Nuclear Regulatory Commission (NRC) to cover third-party liability arising from a nuclear incident which might occur at the Company's nuclear power plants. The Act currently limits the liability of owners of a licensed nuclear unit to \$560 million for a single nuclear incident and provides for the Federal Government to indemnify such owners against third-party liability claims in amounts up to \$560 million, less liability insurance available from insurance companies (currently limited to \$140 million) and contributions by owners. In the event of public liability losses arising from a nuclear incident at a facility currently covered by government indemnification, the Company is obligated to pay a deferred premium of up to \$5 million per incident for each of its three licensed reactors but not more than \$10 million in a calendar year for each of its three licensed reactors under regulations adopted by the NRC. The Company could be assessed up to approximately \$30 million in a year under such regulations.

Nuclear Units**Turkey Point Unit Nos. 3 and 4**

The Company is experiencing problems with the steam generators of these units and has had to plug certain pressurized water circulation tubes in the steam generators.

(Continued)

NOTES TO FINANCIAL STATEMENTS (Continued)

For The Years Ended December 31, 1978 and 1977

Unit No. 4 returned to service in early October 1978 following its annual refueling and overhaul. While the unit was off the line, inspections of the steam generator tubes were performed and additional tubes were plugged. At present approximately 18.7% of the tubes in Unit No. 4 have been plugged. Unit No. 4 is presently authorized by the NRC to operate until the next scheduled refueling in April 1979 at which time an inspection of the steam generators must be performed and NRC approval obtained for continued operation.

Unit No. 3 came off the line in January 1979 for its annual refueling, overhaul and inspection. While the unit is off the line, additional tubes have been plugged, bringing the percentage of tubes in Unit No. 3 which have been plugged to approximately 17.4%. In addition, temporary repairs are being made to parts of the blades in each of the two low pressure turbine rotors of the unit. Permanent repairs will be made when Unit No. 3 is refueled in late 1979. NRC approval must be obtained before the unit may be returned to service.

In September 1978 the Company obtained approval from the NRC to plug up to 25% of the tubes in both Unit No. 3 and No. 4 without reducing the output of the units. To date, steam generator tube plugging has not required a reduction in the output of the units. If a significant pattern of leaks occurs in a steam generator of either unit, an inspection must be performed and NRC approval would be required before returning the affected unit to service.

The Company has executed a contract to obtain new steam generator tube bundles with delivery anticipated in the second half of 1979. The new steam generator tube bundles will incorporate different materials and design which the Company anticipates will prevent a recurrence of the present problems. No decision has been made as to when the permanent repairs of the steam generators will begin. The cost to replace the tube bundles is estimated at approximately \$51 million per unit. A total of \$31 million has been expended through December 31, 1978. The balance of these costs are reflected in the construction commitments (Note 6 - Construction Program). Repair of the steam generators may require each unit to be out of service for about six to nine months and will require amendments to the operating licenses for each unit. While the Company has applied to the NRC for the necessary amendments to the operating licenses, NRC procedures governing the issuance of the amendments have not yet been completed. The Company anticipates that generation lost when a unit is out of service or operating at reduced power levels would be made up by fossil-fired generation, the additional cost of which should be recoverable through its fuel adjustment clause as presently in effect. Power resources could be inadequate and the southern part of the Company's system could be without adequate power from time to time during any period that both units were simultaneously out of service. The Company's financial position could be adversely affected.

In May 1978 the Company filed suit for damages in the U.S. District Court for the Southern District of Florida against Westinghouse Electric Corporation, the supplier of the steam generators. The matter is pending.

St. Lucie No. 1

During routine inspection at the Spring 1978 refueling of this unit, minor corrosion was detected in the steam generators. An additional inspection was performed in November 1978. Additional inspections are scheduled for the unit's next refueling in the Spring of 1979, at which time the Company anticipates chemically cleaning the steam generators.

(Continued)

NOTES TO FINANCIAL STATEMENTS (Continued)
For The Years Ended December 31, 1978 and 1977

St. Lucie No. 2

Construction work on the unit resumed in June 1977 following the issuance of a construction permit. In December 1978 the U.S. Court of Appeals for the District of Columbia Circuit rendered a judgment which affirmed the NRC decisions authorizing construction of this unit.

Energy Legislation

The Powerplant and Industrial Fuel Use Act of 1978 requires oil burning plants for which construction or acquisition began on a date after April 20, 1977 to convert to coal unless an exemption is obtained from the Economic Regulatory Administration (ERA). The ERA has issued interim regulations that define "construction began" as "operational", and has advised the Company that based on a preliminary review some of the Company's units may be covered by the interim regulations. In the opinion of the Company these interim regulations are not in compliance with the Act. All of the Company's units began construction well before April 20, 1977. Should the Company have to convert these units to coal, the Company's financial position could be adversely affected to the extent it would be unable to recover these conversion costs, which would be substantial, through its rates. The Company's electric generating reserves could be adversely affected.

Federal Income Taxes

The IRS has examined the Company's income tax returns for 1971, 1972, and 1973 and, in August 1977, proposed additional income taxes aggregating \$22.1 million, exclusive of interest. The principal issue (\$18.5 million) is the taxability of customer deposits. The Company filed a formal protest and conferences have been held at the Appellate Division of the IRS.

Any liability for taxes and interest resulting from final settlement with the IRS would not have a material effect on net income. Income taxes on customer deposits would be normalized and adequate provisions have been made for the taxes related to the other issues.

7. Legal Proceedings

Nuclear Fuel Suit

The Company has a contract with Westinghouse Electric Corporation covering its full nuclear fuel requirements and related services, including removal of spent fuel, for Turkey Point Units No. 3 and 4 through at least 1982 and 1983, respectively. See Note 6 - Rental and Nuclear Fuel Expense. In 1975 Westinghouse took the position that it was excused from performing its obligations to supply uranium and from removing spent fuel pursuant to the contract from the Turkey Point site.

In 1975 the Company filed suit against Westinghouse. The action was consolidated with suits brought by other utility customers against Westinghouse in the U.S. District Court for the Eastern District of Virginia (District Court).

In October 1978 the District Court ruled that Westinghouse was not excused from performing its contract with the Company with respect to the uranium issue. The damage phase of the litigation will commence in May 1979. Prior to the damage phase the Court set aside for later adjudication the Company's dispute with Westinghouse over spent fuel removal. This issue will be tried immediately after the conclusion of the damage trial.

(Continued)

NOTES TO FINANCIAL STATEMENTS (Continued)

For The Years Ended December 31, 1978 and 1977

Gainesville Antitrust Suit

A treble damage suit was brought in 1968 against the Company, seeking damages of approximately \$11 million, before trebling. The case was tried in 1975 and resulted in a jury verdict for the Company. Plaintiffs appealed to the U. S. Court of Appeals for the Fifth Circuit. In May 1978 the Court of Appeals ruled that certain matters pertaining to the case should be re-tried by the District Court. At issue in the case on remand is whether an agreement, understanding or concert of action, to which the Court of Appeals found the Company was a party, was a substantial factor in plaintiffs' failure to obtain an interconnection. If the jury should find in favor of plaintiffs, it will then have to assess what damages, if any, plaintiffs sustained.

Trial Counsel has advised the Company that it is impossible to predict the outcome of this litigation at the present time because of the ambiguities in the opinion of the Court of Appeals and the uncertainty as to how the trial judge will interpret the law in charging the jury as well as its being unable to predict whether or not the plaintiffs will have a new theory of damages or additional facts upon which to predicate their claims. However, Trial Counsel does not believe, based on the facts as it knows them at this time, that the Company will likely incur a liability that will be material in relation to its consolidated financial statements.

Alleged Discrimination Claims

In April 1976 the Company was named as the defendant in an alleged class action. The complaint alleges patterns and practices of discrimination by the Company against blacks and females. The complaint seeks, among other things, injunctive relief, reimbursement for lost pay and benefits and damages. Discovery is proceeding. In September 1978 a U. S. District Court conditionally certified the suit as a class action concerning only blacks and trial has been set for mid-1979.

In November 1977 a Commissioner of the Equal Employment Opportunity Commission filed a charge of unlawful labor employment practices against the Company, certain labor organizations and a joint Company/labor organization committee. Alleged discriminatory practices charged against the Company are substantially similar to those described in the preceding paragraph except that the charge concerns Spanish-surnamed Americans, blacks and females.

In June 1978 the Company and a labor organization were named as defendants in an alleged class action filed in U. S. District Court for the Middle District of Florida. Alleged discriminatory practices charged against the Company are similar to those described in the preceding two paragraphs.

The Company cannot predict the outcome of these claims but based on the facts that so far have come to its attention, the Company is of the opinion that the likelihood that the outcome of these claims will have a material adverse effect on the financial condition of the Company is remote.

Bond Redemption Suit

In 1977 a purported class action was brought against the Company alleging damages in excess of \$9 million, based on alleged breach of contract and violations of the federal securities laws with respect to the redemption on September 2, 1977 by the Company of approximately \$63.7 million of its 10-1/8% Series First Mortgage Bonds due March 1, 2005. Discovery has commenced and a motion to certify the suit as a class action is pending. The Company's General Counsel has stated that at

(Continued)

NOTES TO FINANCIAL STATEMENTS (Continued)

For The Years Ended December 31, 1978 and 1977

this early stage in the proceedings they cannot predict the outcome. However, the facts that have so far come to their attention do not indicate that the outcome of the suit will have a material adverse effect on the financial condition of the Company.

8. **Schedule of Allowance for Funds Used During Construction:**

	<u>1978</u>	<u>1977</u>
	(Dollars Only in Millions)	
Monthly Average CWIP	\$669.9	\$625.2
Less: Amount included in rate base	200.0	200.0
AFUDC previously capitalized and included in monthly average CWIP	60.9	60.3
Other	76.9	53.4
CWIP base for computing AFUDC	<u>332.1</u>	<u>311.5</u>
Nuclear Fuel base for computing AFUDC	46.3	-
Total base for computing AFUDC	<u>378.4</u>	<u>311.5</u>
Capitalization rate	<u>9.10%</u>	<u>9.28%</u>
Total AFUDC charged to CWIP and Nuclear Fuel	34.4	28.9
Amount credited to interest charges	<u>14.1</u>	<u>12.9</u>
Amount credited to other income	<u>\$ 20.3</u>	<u>\$ 16.0</u>

(Concluded)

NUCLEAR FUEL MATERIALS (Accounts 120.1 through 120.5 and 157)

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

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

Line No.	Description of Item (a)	Balance Beginning of Year (b)	Changes During Year			Balance End of Year (f)
			Additions (c)	Amortization (d)	Other * Reductions (e)	
1	Nuclear Fuel in Process of Refinement, Conversion, Enrichment & Fabrication (120.1):					
2	Fabrication					
3	Nuclear materials	19,637,749	56,171,711 (A)		22,453,144 (1)	53,356,316
4	Allowance for funds used during construction.		1,793,163			1,793,163
5	Other overhead construction costs					
6	SUBTOTAL	19,637,749				55,149,479
7	Nuclear Fuel Materials and Assemblies:					
8	in stock (120.2)	85,320,211	11,395,117		43,573,066 (2)	53,142,262
9	in reactor (120.3)	24,335,596	19,046,329		5,660,947 (3)	37,720,978
10	SUBTOTAL	109,655,807				90,863,240
11	Spent Nuclear Fuel (120.4)		5,660,947			5,660,947
12	Less: Accum. Prov. for Amortization of Nuclear Fuel Assemblies (120.5)	10,591,859		11,080,782		21,672,641
13	TOTAL NUCLEAR FUEL STOCK (items 6, 10, and 11; less item 12)	118,701,697				130,001,025
14	Estimated net salvage value of nuclear materials in item 9.					
15	Estimated net salvage value of nuclear materials in item 11.					
16	Estimated net salvage value of nuclear materials in chemical processing					
17	Nuclear Materials Held for Sale (157):					
18	Uranium					
19	Plutonium					
20	Other					
21	TOTAL NUCLEAR MATERIALS HELD FOR SALE					

* Explain other reductions:

(See page 200-A for explanation of other reductions)

(A) Beginning in 1978, the Company began capitalizing AFUDC on its nuclear fuel investments in excess of the amount in the Company's rate base. A total of \$4,160,215 of AFUDC was capitalized during 1978. Of the total, \$1,793,163 and \$2,367,052 was charged to Accounts 120.1 and 120.2, respectively.

(Notes to Nuclear Fuel Materials - Page 200)

(1)	Completed assemblies transferred to reactor - to a/c 120.3	\$18,710,954
	Spare assemblies delivered by fabricator - to a/c 120.2	<u>3,742,190</u>
	Total Transferred	<u>\$22,453,144</u>
(2)	U ₃ O ₈ transferred to converted - to a/c 120.1	\$42,387,956
	AFUDC transferred to a/c 120.1	824,312
	AFUDC transferred to a/c 120.3	335,376
	Conversion contract cost transferred to a/c 120.1	<u>25,422</u>
	Total Transferred	<u>\$43,573,066</u>
(3)	Spent nuclear fuel removed from the reactor pending reprocessing	<u>\$ 5,660,947</u>

NONUTILITY PROPERTY (Account 121)

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

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

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

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

5. Minor items may be grouped.

Line No.	Description and Location (a)	Date Transferred	Balance Beginning of Year (b)	Purchases Sales, Transfers, etc. (c)	Balance end of the year (d)
1	Property Previously				\$
2	Devoted to Public Service				
3	West Palm Beach - Clemantis				
4	Street Land	1957	15,630		15,630
5	Volusia County - Broadway				
6	Substation Site	1966	2,089		2,089
7	Dade County - Lauderdale SE-				
8	Hialeah 66 KV Line	1963	27,328		27,328
9	Broward - Verena Switching				
10	Station	1967(1)	3,173		3,173
11	West Palm Beach - Inactive 240				
12	KV Line section between Apix				
13	and Pratt Whitney Substations	1972	44,272		44,272
14	Lake City - Old Distribution				
15	Office Building	1949	2,400		2,400
16	Dade County - Greynolds Ojus				
17	Transmission Line	1971	15,100		15,100
18	Hobe Sound - Distribution Line				
19	Voltage Regulator Station	1971	650		650
20	Dade County - Turkey Point				
21	Transmission Right-of-Way				
22	(Dolan Purchase)	1972	476,260		476,260
23	Dade County - Turkey Point				
24	Transmission Right-of-Way				
25	(Holferty Purchase)	1972	102,600		102,600

(Continued)

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

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

Line No.	Item (a)	Amount (b)
34	Balance, beginning of year.....	\$ None
35	Accruals for year, charged to:	
36	(417) Income from Nonutility Operations.....	
37	(418) Nonoperating Rental Income.....	
38	Other Accounts (specify):.....	
39	
40	Total Accruals for Year.....	None
41	Net charges for plant retired:	
42	Book cost of plant retired.....	
43	Cost of removal.....	
44	Salvage (credit).....	()
45	Total Net Charges.....	None
46	Other debit or credit items (describe):.....	
47	
48	Balance, end of year.....	None

NONUTILITY PROPERTY (Account 121)

Description and Location (a)	Balance Beginning of Year (b)	Purchases Sales, Transfers, etc. (c)	Balance end of the year (d)
Property Previously Devoted to Public Service			\$
Deerfield Beach - Lot #1 of Central Industrial Park Brevard County - Merritt Island Service Center Sarasota - Sarasota City - land on Sarasota Steam Plant	Date Transferred 1973 1975 (1) 1977		
	77,507	(A) (77,507)	-0-
	4,500		4,500
	66,048		66,048
Subtotal	\$ 837,557	\$(77,507)	\$760,050
Property Not Previously Devoted to Public Service			
Sanford - Parcels of Land in Gov't Lot West of Sanford	15,533		15,533
Marion County - Oklawaha Property (1)	33,124		33,124
Rockledge - Moody Property	2,910		2,910
Miami - Land Adjacent to S.W. 8th St.	13,024		13,024
Desoto, Manatee Counties - Right-of-Way Strips	5,192		5,192
Putnam County - Land Near Lundy	5,440		5,440
Volusia County - Land - Holly Hill	8,461		8,461
Palatka - Green Cove Springs Land	47,942		47,942
Boynton Beach - Substation Site - Excess Land	35,300		35,300
Manatee County - Land purchased for a once proposed Port Manatee Plant Site	78,619		78,619
Broward County - Pineda Substation Site	16,998		16,998
Brevard County - Minton Substation Site	16,971		16,971
Dade County - Suniland Substation	100,750	(B) (100,750)	-0-
Palm Beach County - Palm Springs Service Center	60,695		60,695
Brevard County - Singleton Substation Site	33,697		33,697
Port Manatee - Land not being occupied by the Manatee Plant Fuel Oil Pipeline	83,544	(A) (83,544)	-0-
Dade County - Property adjoining the Snapper Creek Substation	99,685		99,685
Bradenton Borden Tapline U.S. 41		(C) 50,524	50,524
Bradenton U.S. 41 and Buckeye Road	8,195	(C) 389,585	397,780
Brevard County - City of Cape Canaveral - Avon-by-the-Sea Subdivision		(C) 68,594	68,594
Duval County Ford Switching Station		(C) 10,467	10,467
Various - 8 Items	9,065	(A) (293)	8,772
Subtotal	\$ 675,145	\$334,583	\$1,009,728
Total	\$1,512,702	\$257,076	\$1,769,778

(A) Transferred to a/c 101.

(B) Property sold on 7/12/78.

(C) Transferred from a/c 105.

(1) Leased Property

Broward - Verena Switching Station Property leased to the Church of Jesus Christ of Latter Day Saints - Not an Associated Company.

Marion County - Oklawaha Property leased to Teuton, Inc. - Not an Associated Company.

Old Merritt Island Service Center leased to Moose Lodge #2073 - Not an Associated Company.

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	Other Investments (Account 124)							
2	Industrial Development Corporation of							
3	Florida (Acquired October, 1961)	\$25,000	\$	\$	250 Shrs.	\$25,000	\$	
4	Country Club of Miami (Acquired							
5	May, 1970)	1,000			\$1,000	1,000		
6	The Miami Club (Acquired September,							
7	1975, July, 1976 and June, 1978)	600	300		\$900	900		
8	Riviera Country Club (Acquired							
9	January, 1972)	600			\$600	600		
10	Rod & Reel Club (Acquired February,							
11	1972)	225			\$225	225		
12	Imagex Corporation DBA Graphex Inc.							
13	(Acquired October, 1971)	1			191 Shrs.	1		
14	Royal Palm Tennis Club (Acquired							
15	September, 1975)	750			\$750	750		
16	American Nuclear Corp. (Acquired							
17	June, 1976)	4,021,000		4,021,000				
18	Mangel Stores Corporation (Acquired							
19	August, 1976)		38	38				
20	Promissory Note (Acquired							
21	November 1976)	24,375		24,375			1,922	
22								
23	(Continued)							

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

FLORIDA POWER & LIGHT COMPANY

Year ended December 31, 1978

202

Rev. (12-74)

INVESTMENTS (Accounts 123, 124, 136)

Line No.	Description of Investment (e)	Book Cost* Beginning of Year (b)	Purchases or Additions During Year (c)	Sales or Other Dispositions During Year (d)	Principal Amount or No. of Shares End of Year (e)	Book Cost* End of Year (f)	Revenues for Year (g)	Gain or Loss from Invest. Disposed of (h)
	Other Investments (Account 124) (Cont'd)							
1	8% Purchase Money Note (Acquired December 1976)	\$60,500	\$	\$60,500		\$	\$ 1,183	
2	9% Purchase Money Note (Acquired February, 1977)	95,850		9,585	\$86,265	86,265	8,603	
3	8-1/2% Purchase Money Note (Acquired September, 1977)	58,575		4,834	\$53,741	53,741	1,091	
4	8% Purchase Money Note (Acquired July, 1977)	29,000		6,777	\$22,223	22,223	4,801	
5	8-1/2% Purchase Money Note (Acquired April, 1978)		31,950	3,467	\$28,483	28,483	1,726	
6	8-1/2% Purchase Money Note (Acquired January, 1978)		356,101		\$356,101	356,101	30,269	
7	8-1/4% Purchase Money Note (Acquired April, 1978)		70,000		\$70,000	70,000	3,665	
8	8-1/2% Purchase Money Note (Acquired July, 1978)		241,400		\$241,400	241,400	10,260	
9	8-1/2% Purchase Money Note (Acquired July 1978)		35,500		\$35,500	35,500	1,508	
10	St. Lucie County Pollution Control Revenue Bond Service and Construction - B Series, 6.15% due 1-01-07 (Various Acquisition and Maturity Dates):							
11	Cash in Accounts	3,502		3,502				
12	Manatee County Pollution Control Revenue Bond and Industrial Develop- ment Bond Service and Construction - A Series, 5.9% due 9-01-07 (Various Acquisition and Maturity Dates):							
13	U. S. Treasury Notes	(1) 77,795		77,795			580	
14	Commercial Paper		74,000	74,000				
15	Cash in Accounts	914		914			191	
16	(Continued)							

INVESTMENTS (Accounts 123, 124, 136)

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>Other Investments (Account 124)(Cont'd)</u>							
2	Putnam County Pollution Control							
3	Revenue Bond and Industrial Develop-							
4	ment Bond Service and Construction							
5	- A Series, 5.9% due 9-01-07 (Various							
6	Acquisition and Maturity Dates):							
7	U. S. Treasury Notes	(1) \$23,544	\$	\$23,544		\$	\$ 176	
8	Commercial Paper	(1) 124,935	521,000	645,935			1,622	
9	Cash in Accounts	1,436		1,436				
10	Martin County Pollution Control							
11	Revenue Bond and Industrial Develop-							
12	ment Bond Service and Construction							
13	- A Series, 6.1% due 1-01-08 (Various							
14	Acquisition and Maturity Dates):							
15	Commercial Paper		5,997,000	5,997,000				
16	Repurchase Agreement		5,017,729	4,161,000	\$850,000 (2)	856,729	47,087	
17	Cash in Accounts		850	850		850	34,978	
18	Total Account 124	<u>\$4,549,602</u>	<u>\$12,345,868</u>	<u>\$15,115,702</u>		<u>\$1,779,768</u>	<u>\$149,662</u>	
19	The Book Cost is different from the Cost to Respondent. The reasons for these differences are as follows:							
20								
21		(1) Beginning of Year		(2) End of Year				
22								
23	Cost to Respondent		\$222,000		\$850,000			
24	Interest Receivable		4,274		6,729			
25	Book Cost		<u>\$226,274</u>		<u>\$856,729</u>			
26								
27	<u>Temporary Investments (Account 136)</u>							
28	Commercial Paper		\$516,820,799	\$ 488,119,776	\$28,900,000	\$28,701,023	\$2,958,665	
29	Bank Repurchase Agreements		582,003,442	582,003,442			1,135,072	
30	Certificate of Deposits		74,166,431	74,166,431			594,374	
31	Total Account 136	<u>\$None</u>	<u>\$1,172,990,672</u>	<u>\$1,144,289,649</u>	<u>\$28,900,000</u>	<u>\$28,701,023</u>	<u>\$4,688,111</u>	
32								
33								
34								

202B

Annual report of FLORIDA POWER & LIGHT COMPANY Year ended December 31, 19... 78

INVESTMENT IN SUBSIDIARY COMPANIES (Account 123.1)

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

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

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

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

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

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

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

7. If Commission approval was required for any ad-

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

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

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

Line No.	Description of Investment (a)	Date Acquired (b)	Date of Maturity (c)	Amount of Investment Beginning of Year (d)	Equity in Subsidiary Earnings for Year (e)	Revenues for Year (f)	Amount of Investment End of Year (g)	Gain or Loss from Investment Disposed of (h)
1	Fuel Supply Service, Inc.:							
2	Common Stock	3-19-74	N/A	500	-0-	-0-	500	-0-
3	Paid-in-Capital	N/A	N/A	5,967,164	-0-	-0-	6,425,050	-0-
4	Reduction in Equity	N/A	N/A	<u>(4,013,783)</u>	<u>(206,204)</u>	-0-	<u>(4,219,987)</u>	-0-
5	Sub-Total			<u>1,953,881</u>	<u>(206,204)</u>	-0-	<u>2,205,563</u>	-0-
6								
7	Land Resources Investment Co.:							
8	Common Stock	10-1-74	N/A	500	-0-	-0-	500	-0-
9	Paid-in-Capital	N/A	N/A	4,218,485	-0-	-0-	36,837,120	-0-
10	Sub-Total			<u>4,218,985</u>	-0-	-0-	<u>36,837,620</u>	-0-
11								
12	EFC Services, Inc.:							
13	Common Stock	12-20-76	N/A	500	-0-	-0-	500	-0-
14	Paid-in-Capital	N/A	N/A	1,827,000	-0-	-0-	2,790,923	-0-
15	Reduction in Equity			<u>(14,981)</u>	<u>(196,027)</u>	-0-	<u>(211,008)</u>	-0-
16	Sub-Total			<u>1,812,519</u>	<u>(196,027)</u>	-0-	<u>2,580,415</u>	-0-
17								
18								
19								
20								
21								
22								
23	TOTAL			\$ 7,985,385	\$ (402,231)	\$ -0-	\$ 41,623,598	\$ -0-

FLORIDA POWER & LIGHT COMPANY

Annual report of

Year ended December 31, 1978

NOTES AND ACCOUNTS RECEIVABLE
Summary for Balance Sheet

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

Line No.	Accounts (a)	Balance Beginning of Year (b)	Balance End of Year (c)
1	Notes Receivable (Account 141).....	\$	\$
2	Customer Accounts Receivable (Account 142).....	84,632,048	96,932,543
3	Other Accounts Receivable (Account 143).....	6,171,699	6,764,826
	(Disclose any capital stock subscriptions received)		
4	Total.....	90,803,747	103,697,369
5	Less: Accumulated Provision for Uncollectible Accounts—Cr. (Account 144).....	4,501,679	3,478,342
6	Total, Less Accumulated Provision for Uncollectible Accounts.....	86,302,068	100,219,027
7			
8			
9			
10	As of 12/31/77 and 12/31/78, Account 143 includes		
11	\$721,238 and \$798,319 respectively, due from		
12	employees and officers.		
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.....	\$ 4,501,679	\$	\$	\$	\$ 4,501,679
22	Prov. for uncollectibles for year.....	4,110,370				4,110,370
23	Accounts written off.....	(5,968,335)				(5,968,335)
24	Coll. of accounts written off.....	834,628				834,628
25	Adjustments (explain):.....					
26					
27	Balance end of year.....	3,478,342				3,478,342
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						
2						
3	<u>Notes Receivable</u>					
4						
5	<u>Account 145</u>					
6						
7	EFC Services, Inc. -	\$ -0-	\$230,000	\$ -0-	\$230,000	\$5,319
8	Promissory Note					
9	dated 8/31/78,					
10	simple interest at					
11	9-1/4% per annum,					
12	repaid 1/4/79					
13						
14	<u>Accounts Receivable</u>					
15						
16	<u>Account 146</u>					
17						
18	Fuel Supply Service,	-0-	49,859	49,859	-0-	-0-
19	Inc.					
20						
21	Land Resources	-0-	884,233	884,233	-0-	-0-
22	Investment Co.					
23						
24	EFC Services, Inc.	15,030	76,990	92,020	-0-	-0-
25						
26						
27						
28						
29						
30						
31						
32						
33						
34						
35						
36						
37						
38						
39						
40						
41						
42						
43				TOTAL	\$230,000	\$5,319

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)	\$ 66,081,710	\$ 85,144,663	Electric
2	Fuel Stock Expenses Undistributed (Acct. 152) ...	-0-	-0-	
3	Residuals & Extracted Products (Acct. 153).....	-0-	-0-	
4	Plant Materials & Operating Supplies (Acct.154):			
5	Aluminum Wire & Cable		7,204,013	Electric
6	Copper Wire & Cable		2,644,605	Electric
7	Beams, X-Arms, Poles & Timbers		2,906,331	Electric
8	Conductor Fittings Other than Copper		2,090,299	Electric
9	Pole Hardware & Fittings		2,315,753	Electric
10	Underground Materials & Supplies		2,294,570	Electric
11	Other Transmission & Distribution			
12	Material		2,073,873	Electric
13	Switch & Switch Parts		3,435,444	Electric
14	Other Station Electrical Equipment		4,596,969	Electric
15	Control & Protective Equipment		4,800,233	Electric
16	Meters & Parts		35,444	Electric
17	Transformers & Parts		806,731	Electric
18	General Operating Maintenance &			
19	Construction Materials		8,778,029	Electric
20	Boiler Turbine & Auxiliary Equipment		4,083,889	Electric
21	Other Production Materials & Parts		7,892,690	Electric
22	Automotive Parts		247,403	Electric
23	Returnable Containers & Obsolete Material		47,731	Electric
24	Scrap & Salvage		192,756	Electric
25	Bearings - All Types		177,447	Electric
26	Nuclear Reactor Plant Equipment		4,637,714	Electric
27	Other Power Plant Operating Supplies & Tools		557,514	Electric
30	Total Account 154	\$ 65,747,530	\$ 61,819,438	
31	Merchandise (Account 155)	\$ -0-	\$	
32	Other Materials & Supplies (Acct. 156)	-0-		
33	Nuclear Materials Held for Sale (Acct. 157) *.....	-0-		
34	Stores Expense Undistributed (Acct. 163).....	914,840	(54,230)	
39	Total Materials & Supplies (per balance sheet)..	\$132,744,080	\$ 146,909,871	

Explanation of Important Inventory Adjustments: Normal adjustments are usually required in connection with the reconciliation of Actual Inventories to book balance and charged or credited to Account 163, Stores Expense Undistributed. These adjustments are then cleared by adding a loading charge to the cost of materials and supplies issued which is distributed equitably to Accounts 401, 402, 107 and other applicable accounts.

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					
			Bunker "C" - Bbl		Distillate - Bbl		Natural Gas -MCF	
			Quantity (c)	Cost (d)	Quantity (e)	Cost (f)	Quantity (g)	Cost (h)
1	On hand beginning of year	\$ 66,081,710	3,831,996	\$ 48,758,748	1,207,060	\$ 17,322,962	-0-	\$ -0-
2	Received during year	548,789,237	36,076,371	446,949,021	1,675,629	26,383,377	92,196,613	75,456,839
3	TOTAL	614,870,947	39,908,367	495,707,769	2,882,689	43,706,339	92,196,613	75,456,839
4	Used during year (specify departments)							
5	Electric	525,182,868	34,993,346	427,947,766	1,448,519	21,778,263	92,196,613	75,456,839
6								
7								
8								
9								
10	Additives Transferred		(211)	(40,254)	211	40,254		
11	Sold or transferred	4,543,416	(1,323)	(37,434)	323,477	4,580,850	-0-	-0-
12	TOTAL DISPOSED OF	529,726,284	34,991,812	427,870,078	1,772,207	26,399,367	92,196,613	75,456,839
13	BALANCE END OF YEAR	85,144,663	4,916,555	67,837,691	1,110,482	17,306,972	-0-	-0-

Line No.	Item (i)	KINDS OF FUEL AND OIL—Continued					
		Quantity (j)	Cost (k)	Quantity (l)	Cost (m)	Quantity (n)	Cost (o)
		14	On hand beginning of year		\$		\$
15	Received during year						
16	TOTAL						
17	Used during year (specify departments)						
18							
19							
20							
21							
22							
23							
24	Sold or transferred						
25	TOTAL DISPOSED OF						
26	BALANCE END OF YEAR						

209

Nov (12-78)

MISCELLANEOUS CURRENT AND ACCRUED ASSETS (Account 174)

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

Line No.	Item (a)	Balance end of year (b)
1	Jobbing Accounts (Excluding Temporary Construction)	\$ 2,528,199
2		
3	Expense Advances	138,633
4		
5	Returnable Reels and Cylinders	462,118
6		
7	Nuclear Fuel Escalation Payment	5,338,676
8		
9	Interest Refund Due on Bank Note	5,668,604
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23	TOTAL	14,136,230

EXTRAORDINARY PROPERTY LOSSES (Account 182)

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

Line No.	Description of property loss or damage (a)	Total amount of loss (b)	Losses Recognized During Year (c)	WRITTEN OFF DURING YEAR		Balance end of year (f)
				Account charged (d)	Amount (e)	
24	South Dade Project ⁽¹⁾	\$ 20,596,190	\$ 20,596,190	407	\$ 5,754,251	\$ 14,841,939
25						
26						
27	(1) In February 1977 the Company cancelled two nuclear units under construction. Pursuant to a directive of the Florida Public Service Commission, certain non-recoverable costs were being amortized to Account 426.5. On December 18, 1978 an application was made to the Federal Energy Regulatory Commission for Commission authorization to use Account 182. The balance as of the end of the year will be amortized over the remaining 39 months of a five-year period which began on April 1, 1977. The application was pending as of December 31, 1978. On January 30, 1979 the accounting treatment was approved by the Commission.					
28						
29						
30						
31						
32						
33						
34						
35						
36						
37						
38						
39						
40						
41						
42						
43						
44	TOTAL	20,596,190	20,596,190		5,754,251	14,841,939

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

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

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

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

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

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

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

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

Line No.	Designation of long-term debt (e)	Principal amount of debt issued (b)	Total expense, premium or discount (c)	AMORTIZATION PERIOD		Balance beginning of year (f)	Debits during year (g)	Credits during year (h)	Balance end of year (i)	
				From— (d)	To— (e)					
	Debt Expense (Account 181)	\$	\$			\$	\$	\$	\$	
1	3-1/8% Bonds due 1978	11,000,000	68,952	6-01-48	6-01-78	958		958	-0-	
2	3% Bonds due 1979	10,000,000	66,957	6-01-49	6-01-79	3,162		2,232	930	
3	3-5/8% Bonds due 1981	10,000,000	66,096	11-01-51	11-01-81	8,446		2,203	6,243	
4	3-7/8% Bonds due 1983	15,000,000	74,288	4-01-53	4-01-83	13,001		2,477	10,524	
5	3-1/8% Bonds due 1984	10,000,000	64,694	11-01-54	11-01-84	14,736		2,156	12,580	
6	3-5/8% Bonds due 1986	15,000,000	66,455	4-01-56	4-01-86	18,275		2,215	16,060	
7	4-3/8% Bonds due 1986	15,000,000	66,314	12-01-56	12-01-86	19,711		2,211	17,500	
8	4-5/8% Bonds due 1987	15,000,000	66,076	5-01-57	5-01-87	20,557		2,203	18,354	
9	4-1/8% Bonds due 1988	20,000,000	77,967	4-01-58	4-01-88	26,639		2,599	24,040	
10	5% Bonds due 1989	25,000,000	88,602	6-01-59	6-01-89	33,719		2,954	30,765	
11	4-1/2% Bonds due 1992	25,000,000	91,611	8-01-62	8-01-92	44,532		3,053	41,479	
12	4-5/8% Bonds due 1994	35,000,000	117,954	4-01-64	4-01-94	63,892		3,932	59,960	
13	4-5/8% Bonds due 1995	40,000,000	120,318	3-01-65	3-01-95	68,849		4,010	64,839	
14	5% Bonds due 1995	40,000,000	114,798	12-01-65	12-01-95	68,559		3,826	64,733	
15	6% Bonds due 1996	40,000,000	76,886	12-01-66	12-01-96	48,480		2,562	45,918	
16	6-3/4% Bonds due 1997	60,000,000	86,899	12-01-67	12-01-97	57,692		2,897	54,795	
17	7% Bonds due 1998	60,000,000	85,467	6-01-68	6-01-98	58,165		2,849	55,316	
18	7% Bonds due 1998	50,000,000	81,306	12-01-68	12-01-98	56,688		2,710	53,978	
19	8% Bonds due 1999	50,000,000	78,850	6-01-69	6-01-99	56,291		2,629	53,662	
20	7-5/8% Bonds due 2001	80,000,000	119,319	1-01-71	1-01-01	91,477		3,977	87,500	
21	7-3/4% Bonds due 2001	100,000,000	138,205	9-01-71	9-01-01	109,028		4,607	104,421	
22	7-5/8% Bonds due 2002	50,000,000	121,676	6-01-72	6-01-02	99,031		4,056	94,975	
23	7-1/2% Bonds due 2003	70,000,000	149,864	1-01-73	1-01-03	124,887		4,995	119,892	
24	8-1/8% Bonds due 1980	50,000,000	178,537	8-01-73	8-01-80	65,888		25,505	40,383	
25	8-1/2% Bonds due 2004	125,000,000	151,763	1-01-74	1-01-04	131,406		4,937	126,469	
26	8-7/8% Bonds due 1982 ⁽¹⁾	100,000,000	173,797	5-01-74	5-01-82	94,140		21,724	72,416	
27	10-1/8% Bonds due 2005	125,000,000	188,050	3-01-75	3-01-05	83,495		3,073	80,422	
28	(Continued)									

211

Rev Ed (12-79)

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

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)				
	Debt Expense (Cont'd)	\$	\$			\$	\$	\$	\$
1	9-1/8% Bonds due 1984	100,000,000	208,566	5-01-75	5-01-84	146,769		23,174	123,595
2	9.85% Bonds due 2005	50,000,000	230,943	11-01-75	11-01-05	214,264		7,698	206,566
3	9-3/8% Bonds due 2006	125,000,000	222,917	6-01-76	6-01-06	211,343		7,621	203,722
4	9-1/8% Bonds due 2008	75,000,000	311,855	1-01-78	1-01-08	-0-	311,855 (2)	10,395	301,460
5	6.10% Pollution Bonds, Series A due 2008	19,400,000	406,294	1-01-78	1-01-08	-0-	406,294 (2)	13,543	392,751
7	10-3/4% Notes due 1981	125,000,000	1,649,151	11-15-74	11-15-81	912,923		235,593	677,330
8	5.40% Dade County Pollution Control Revenue Bonds due 2007	36,000,000	493,204	12-01-73	10-01-07	398,110		13,382	384,728
11	6% St. Lucie County Pollution Control Revenue Bonds, Series A due 2004	25,000,000	386,047	1-01-74	1-01-04	336,443		12,940	323,503
14	6.15% St. Lucie County Pollution Control Revenue Bonds, Series B due 2007	10,250,000	268,716	3-01-77	1-01-07	261,526	80 (3)	9,403	252,203
17	5.90% Manatee County Pollution Control Revenue Bonds, Series A due 2007	16,510,000	271,406	9-01-77	9-01-07	145,225	124,961 (3)	10,843	259,343
20	5.90% Manatee County Industrial Development Revenue Bonds, Series A due 2007	1,000,000	72,416	9-01-77	9-01-07	26,150	46,047 (4)	3,000	69,197
23	5.90% Putnam County Pollution Control Revenue Bonds, Series A due 2007	4,480,000	117,075	9-01-77	9-01-07	52,874	63,757 (3)	4,434	112,197
26	5.90% Putnam County Industrial Development Revenue Bonds, Series A due 2007	1,000,000	72,416	9-01-77	9-01-07	26,150	46,047 (4)	3,000	69,197
29		<u>\$1,834,640,000</u>	<u>\$7,492,707</u>			<u>\$ 4,213,481</u>	<u>\$999,041</u>	<u>\$478,576</u>	<u>\$4,733,946</u>
30	(1) On September 2, 1977 the Company redeemed \$63,711,000 of the 10-1/8% First Mortgage Bonds due 3/1/05. In accordance with General Instruction 17 concerning gain or loss on reacquisition of long-term debt, the net difference between premium, debt expense and reacquisition costs was charged to Account 189, Unamortized Loss on Reacquired Debt.								
31									
32									
33	(2) Expenses incurred through 12/31/78 on new issues.								
34	(3) Additional expenses incurred on the Pollution Control Revenue Bonds.								
35	(4) Additional expenses incurred on the Industrial Development Revenue Bonds.								

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

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)				
	Premium on Long-Term Debt (Account 225)		\$			\$	\$	\$	\$
1	3-1/8% Bonds due 1978	11,000,000	(232,099)	6-01-48	6-01-78	(3,224)	3,224		-0-
2	3% Bonds due 1979	10,000,000	(162,910)	6-01-49	6-01-79	(7,693)	5,430		(2,263)
3	3-5/8% Bonds due 1981	10,000,000	(110,000)	11-01-51	11-01-81	(14,056)	3,667		(10,389)
4	3-7/8% Bonds due 1983	15,000,000	(271,485)	4-01-53	4-01-83	(47,510)	9,050		(38,460)
5	3-1/8% Bonds due 1984	10,000,000	(22,000)	11-01-54	11-01-84	(5,011)	733		(4,278)
6	3-5/8% Bonds due 1986	15,000,000	(55,350)	4-01-56	4-01-86	(15,221)	1,845		(13,376)
7	4-3/8% Bonds due 1986	15,000,000	(88,650)	12-01-56	12-01-86	(26,349)	2,955		(23,394)
8	4-5/8% Bonds due 1987	15,000,000	(177,000)	5-01-57	5-01-87	(55,067)	5,900		(49,167)
9	4-1/8% Bonds due 1988	20,000,000	(121,800)	4-01-58	4-01-88	(41,615)	4,060		(37,555)
10	5% Bonds due 1989	25,000,000	(37,500)	6-01-59	6-01-89	(14,271)	1,250		(13,021)
11	4-1/2% Bonds due 1992	25,000,000	(137,750)	8-01-62	8-01-92	(66,962)	4,592		(62,370)
12	4-5/8% Bonds due 1994	35,000,000	(490,000)	4-01-64	4-01-94	(265,416)	16,333		(249,083)
13	4-5/8% Bonds due 1995	40,000,000	(492,000)	3-01-65	3-01-95	(281,534)	16,400		(265,134)
14	5% Bonds due 1995	40,000,000	(723,600)	12-01-65	12-01-95	(432,150)	24,120		(408,030)
15	6% Bonds due 1996	40,000,000	(184,000)	12-01-66	12-01-96	(116,022)	6,133		(109,889)
16	6-3/4% Bonds due 1997	60,000,000	(139,800)	12-01-67	12-01-97	(92,810)	4,660		(88,150)
17	7% Bonds due 1998	60,000,000	(761,400)	6-01-68	6-01-98	(518,175)	25,380		(492,795)
18	7% Bonds due 1998	50,000,000	(615,000)	12-01-68	12-01-98	(428,791)	20,500		(408,291)
19	8% Bonds due 1999	50,000,000	(265,000)	6-01-69	6-01-99	(189,180)	8,833		(180,347)
20	7-5/8% Bonds due 2001	80,000,000	(120,800)	1-01-71	1-01-01	(92,615)	4,027		(88,588)
21	7-3/4% Bonds due 2001	100,000,000	(670,000)	9-01-71	9-01-01	(528,555)	22,333		(506,222)
22	7-5/8% Bonds due 2002	50,000,000	(391,450)	6-01-72	6-01-02	(318,596)	13,048		(305,548)
23	7-1/2% Bonds due 2003	70,000,000	(223,930)	1-01-73	1-01-03	(186,609)	7,464		(179,145)
24	8-1/8% Bonds due 1980	50,000,000	(139,500)	8-01-73	8-01-80	(51,482)	19,929		(31,553)
25	8-1/2% Bonds due 2004	125,000,000	(77,500)	1-01-74	1-01-04	(67,167)	2,583		(64,584)
26	8-7/8% Bonds due 1982	100,000,000	(159,000)	5-01-74	5-01-82	(86,125)	19,875		(66,250)
27	10-1/8% Bonds due 2005 ⁽¹⁾	125,000,000	(867,500)	3-01-75	3-01-05	(385,174)	14,178		(370,996)
28	9-1/8% Bonds due 1984	100,000,000	(279,000)	5-01-75	5-01-84	(196,333)	31,000		(165,333)
29	9.85% Bonds due 2005	50,000,000	(45,500)	11-01-75	11-01-05	(42,214)	1,517		(40,697)
30	9-3/8% Bonds due 2006	125,000,000	(949,875)	6-01-76	6-01-06	(899,743)	31,663		(868,080)
31	9-1/8% Bonds due 2008	75,000,000	(202,501)	1-01-78	1-01-08	-0-	6,750	202,501 (2)	(195,751)
32	10-3/4% Notes due 1981	125,000,000	(312,500)	11-15-74	11-15-81	(172,991)	44,643		(128,348)
33		<u>\$1,721,000,000</u>	<u>\$(9,526,400)</u>			<u>\$(5,648,661)</u>	<u>\$384,075</u>	<u>\$202,501</u>	<u>\$(5,467,087)</u>
34									
35									

211B

Annual report of FLORIDA POWER & LIGHT COMPANY Year ended December 31, 19...78

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

Line No.	Designation of long-term debt (e)	Principal amount of debt issued (b)	Total expense, premium or discount (c)	AMORTIZATION PERIOD		Balance beginning of year (f)	Debits during year (g)	Credits during year (h)	Balance end of year (i)
				From— (d)	To— (e)				
	Premium on Long-Term Debt (Cont'd)		\$			\$	\$	\$	\$
1	(1) Reference is made to Note 1 on Page 211-A.								
2	(2) Represents premium on the 9-1/8% Bonds.								
3									
4	Unamortized Discount Expense (Account 226)								
5									
6	6.15% St. Lucie County Pollution Control Revenue Bonds, Series B due 2007	10,250,000	111,725	3-01-77	1-01-07	108,605		3,746	104,859
7									
8	5.90% Manatee County Pollution Control Revenue Bonds, Series A due 2007	16,510,000	330,200	9-01-77	9-01-07	326,531		10,089	316,442
9									
10	5.90% Manatee County Industrial Development Revenue Bonds, Series A due 2007	1,000,000	20,000	9-01-77	9-01-07	19,778		611	19,167
11									
12	5.90% Putnam County Pollution Control Revenue Bonds, Series A due 2007	4,480,000	89,600	9-01-77	9-01-07	88,603		2,737	85,866
13									
14	5.90% Putnam County Industrial Development Revenue Bonds, Series A due 2007	1,000,000	20,000	9-01-77	9-01-07	19,778		611	19,167
15									
16									
17									
18									
19									
20		<u>1,000,000</u>	<u>20,000</u>	9-01-77	9-01-07	<u>19,778</u>		<u>611</u>	<u>19,167</u>
21									
22		<u>\$33,240,000</u>	<u>\$571,525</u>			<u>\$563,295</u>	<u>\$ -0-</u>	<u>\$17,794</u>	<u>\$545,501</u>
23									
24									
25									
26									
27									
28									
29									
30									
31									
32									
33									
34									
35									

211C

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	Electrostatic Precipitator Program	\$ 3,507	\$	923	\$ 3,507	-
2	Northern Area Siting Study	8,020		923	8,020	-
3	Study in Connection with Future Plant Sites	10,237		923	10,237	-
4	Land Surveying - Possible Plant Site	1,800		923	1,800	-
5	Land Use Study	8,094		923	8,094	-
6	Series of Studies for Potential Modifications and Improvements at					
7	the Turkey Point Plant	42,489	172,623			215,112
8	Study and Design of Noise Abatement	10,463		923	10,463	-
9	Acoustical and Mechanical Evaluation - Turkey Point #3 and #4	34,306		107	34,306	-
10	Costs for Survey - Environmental Impact Statements, and other					
11	costs for the Proposed Levee South Dade Line	187,230		566	187,230	-
12	Costs for Environmental Studies, Appraisals, and other costs for					
13	the Proposed Lake Poinset (West Brevard) Martin EHV					
14	Rights-of-Way	128,203	68,534			196,737
15	Study on Master Control Panel for Ft. Myers Plant	11,981				11,981
16	NISCO - Planning and scheduling services to Florida Power					
17	& Light Company concerning certain Power Plants	123,968		107	24,425	99,543
18	NISCO South, Inc. - Planning and scheduling services to Florida					
19	Power & Light Company	1,291,435	34,489	107	1,225,892	100,032
20	Costs for Midway-Sherman 240 KV Right-of-Way Line		193,287			193,287
21	Costs for Coal Project		16,672			16,672
22	Costs for Broward-Yamato #1 Right-of-Way		40,000			40,000
23	Other Right-of-Way Studies	6,588	174,250	107	175,270	5,568
24						
25						
26						
27						
28						
29						
30	TOTAL	\$1,868,321	\$699,855		\$1,689,244	\$878,932

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	Univac Division of Sperry Rand Corporation	\$ 124	\$	401	\$ 124	\$ -0-
2						
3	Deferred Regulatory Assessment Fee	-0-	29,526			29,526
4						
5						
6	Moore Systems, Inc.	339,913	339,330	232	630,867	48,376
7						
8	Ebasco Services	997,468	7,498,630	107	6,644,749	
9				174	3,249	
10				186	3,216	
11				402	1,509,294	335,590
12						
13	Bechtel Power Corporation	867,548	3,912,893	107	4,289,188	
14				401	9,027	
15				402	204,121	278,105
16						
17	Legal Fees Awaiting Classification	14,661	2,824,444	107	164,850	
18				146	4,145	
19				183	8,904	
20				262	168,185	
21				401	2,482,498	
22				426.4	3,324	7,199
23						
24						
25						
26						
27						
28						
29						
30	Deferred Interest on Bank Notes due 1979	3,987,103	1,681,501	174	5,668,604	-0-
31						
32						
33	Maintenance Orders	1,076,785	3,556,039	107	9,067	
34				146	20,012	
35				181	999,041	
36				189	115,079	
37				214	169,997	
38				401	3,165,863	153,765
39	South Dade Project	12,679,485	-0-	182	12,679,485	-0-
40						
41	South Dade Project Costs Deferred Pending the Outcome of Studies	7,598,955	317,750	182	7,916,705	-0-
42						
43						
44						
45	Sewer Assessment - Florida City	-0-	9,042			9,042
46						
47	Misc. Work in Progress					
48	Deferred regulatory commission expenses (See page 353)					
49	TOTAL	27,562,042				861,603

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

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

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

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

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

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

Line No.	Designation of Long-Term Debt (a)	Date Reacquired (b)	Princ. Amt. of Debt Reacquired (c)	Net Gain or Net Loss (d)	Balance Beginning of Year (e)	Debits During Year (f)	Credits During Year (g)	Balance end of Year (h)
1	Account 189 - Unamortized							
2	Loss on Reacquired Debt							
3	10-1/8% First Mortgage Bonds							
4	due 3-1-05	9-2-77	<u>63,711,000</u>	<u>(913,217)</u> (1)	<u>789,049</u>	<u>115,079</u>	<u>35,188</u>	<u>868,940</u>
5								
6	(1) Net loss incurred through							
7	12/31/77			\$798,138				
8	Additional expenses in							
9	connection with reacquired							
10	debt			<u>115,079</u>				
11								
12	Net loss incurred through							
13	12/31/78			<u>\$913,217</u>				
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								

2148

Annual Report of . . . FLORIDA POWER & LIGHT COMPANY. . . Year ended December 31, 19... 78

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 - Deferred Compensation	\$ 217,216	\$ 10,016	\$ 84,562
2	- Injuries and Damages Reserve	1,957,629	1,924,605	2,842,913
3	- Pension Accrual	2,909,551	3,276,799	2,385,075
4	- Deferred Revenue & Int. - FPC			947,717
5	- Adjustment to Provision for			
6	- Uncollectible Accounts			
7	Other - Negative Salvage Value - Nuclear			1,399,056
8	Total Electric	\$ 5,084,396	\$ 5,211,420	\$ 7,659,323
9	Gas	\$	\$	\$
10				
11				
12				
13				
14				
15	Other			
16	Total Gas	\$	\$	\$
17	Other (Specify)	\$	\$	\$
18	Total (Account 190)	\$ 5,084,396	\$ 5,211,420	\$ 7,659,323
19	Classification of Totals:			
20	Federal Income Tax	\$ 4,581,926	\$ 4,696,458	\$ 6,902,468
21	State Income Tax	\$ 502,470	\$ 514,962	\$ 756,855
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	LINE #
AMOUNTS DEBITED ACCOUNT 410.2 (e)	AMOUNTS CREDITED ACCOUNT 411.2 (f)	DEBITS		CREDITS			
		ACCT. NO. (g)	AMOUNT (h)	ACCT. NO. (i)	AMOUNT (j)	(k)	
\$	\$	411.1	\$ 8,911 (A)	410.1	\$ 5,747 (A)	\$ 288,598	1
		411.1	33,007 (A)	410.1	598,860 (B)	3,441,790	2
				411.1	367,299 (A)	2,385,126	3
						947,717	4
		410.1	465,496 (A)			(465,496)	5
						1,399,056	6
\$	\$		\$ 507,414		\$ 971,906	\$ 7,996,791	7
\$	\$		\$		\$	\$	8
							9
							10
							11
							12
							13
							14
							15
\$	\$		\$		\$	\$	16
\$	\$		\$		\$	\$	17
\$	\$		\$ 507,414		\$ 971,906	\$ 7,996,791	18
							19
\$	\$		\$ 457,273		\$ 875,869	\$ 7,206,532	20
\$	\$		\$ 50,141		\$ 96,037	\$ 790,259	21
\$	\$		\$		\$	\$	22

(A) To adjust to the 1977 income tax return.
 (B) To adjust to the 1973 accrual as per FERC audit request.

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	4-1/2% Preferred Stock	100,000	\$100.00	\$101.00	100,000	\$10,000,000		\$		\$	
2	4-1/2% Preferred, Series A	50,000	100.00	101.00	50,000	5,000,000					
3	4-1/2% Preferred, Series B	50,000	100.00	101.00	50,000	5,000,000					
4	4-1/2% Preferred, Series C	62,500	100.00	103.00	62,500	6,250,000					
5	4.32% Preferred, Series D	50,000	100.00	103.50	50,000	5,000,000					
6	4.35% Preferred, Series E	50,000	100.00	102.00	50,000	5,000,000					
7	7.28% Preferred, Series F	600,000	100.00	106.57	600,000	60,000,000					
8	7.40% Preferred, Series G	400,000	100.00	106.23	400,000	40,000,000					
9	9.25% Preferred, Series H	500,000	100.00	115.00	500,000	50,000,000					
10	10.08% Preferred, Series J (1)	750,000	100.00	111.50	750,000	75,000,000					
11	8.70% Preferred, Series K	750,000	100.00	109.85	750,000	75,000,000					
12	8.84% Preferred, Series L	500,000	100.00	109.84	500,000	50,000,000					
13	Series Not Designated	1,137,500	100.00	—	None	—					
14											
15	Total Preferred Stock (2)	<u>5,000,000</u>	100.00		<u>3,862,500</u>	<u>386,250,000</u>					
16											
17	All Preferred Stock Cumulative as to Dividends.										
18											
19	Common Stock	<u>50,000,000</u>			<u>40,314,552</u>	<u>756,841,249</u>					
20											
21	(1) The 10.08% Preferred Stock is entitled to a sinking fund to retire a minimum of 37,500 shares and a maximum of 75,000 shares at \$101.50 per share, plus accrued dividends to the redemption date on April 1 of each year, commencing on April 1, 1980. Minimum payments are designed to retire the entire issue by April 1, 1999. This series is not redeemable prior to February 1, 1985 through certain funding operations; otherwise redeemable in whole or in part at \$111.50 through February 1, 1985.										
22											
23											
24											
25											
26											
27	(2) In May 1975, the Company authorized 10,000,000 shares of Preferred Stock, no par value, and 5,000,000 shares of subordinated Preferred Stock, no par value, to be known as "Preference Stock." None of these shares is outstanding.										
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	Premium on Capital Stock - Account 207		\$
2			
3	4-1/2% Preferred Stock, Series A	50,000	112,500
4	4.32% Preferred Stock, Series D	50,000	5,950
5	7.28% Preferred Stock, Series F	600,000	78,600
6	7.40% Preferred Stock, Series G	400,000	12,800
7	8.84% Preferred Stock, Series L	500,000	134,000
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			
39			
40			
41			
42			
43			
44			
45			
46		TOTAL—	\$ 343,850

DISCOUNT ON CAPITAL STOCK (Account 213)

1. Report the balance at end of year of discount on capital stock for each class and series of capital stock. respect to any class or series of stock, attach a statement giving particulars of the change. State the reason for any charge-off during the year and specify the amount charged.

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

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

CAPITAL STOCK EXPENSE (Account 214)

1. Report the balance at end of year of capital stock expenses for each class and series of capital stock. respect to any class or series of stock, attach a statement giving particulars of the change. State the reason for any charge-off of capital stock expense and specify the account charged.

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

Line No.	Class and Series of Stock (a)	Balance End of Year (b)
31	4-1/2% Preferred Stock	\$ 323,367
32	4-1/2% Preferred, Series A	14,211
33	4-1/2% Preferred, Series B	21,474
34	4-1/2% Preferred, Series C	31,981
35	4.32% Preferred, Series D	20,331
36	4.35% Preferred, Series E	30,824
37	7.28% Preferred, Series F	95,272
38	7.40% Preferred, Series G	83,697
39	9.25% Preferred, Series H	625,383
40	10.08% Preferred, Series J	151,501
41	8.70% Preferred, Series K	164,105
42	8.84% Preferred, Series L	164,312*
43	Common Stock	2,368,455**
44		
45	*Increase in Preferred Stock expenses due to a sale of 500,000 shares	
46	8.84% Preferred Stock in August, 1978.	
47		
48	**Increase in Common Stock expenses due to issuance of 264,552 shares	
49	in connection with the Employee Thrift Plan and Employee Stock	
50	Ownership Plan.	
51		
52	TOTAL --	\$4,094,913

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 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 (2) (i)
					Rate (e)	Amount (f)	Reacquired Bonds (Acct. 222) (g)	Sinking and Other Funds (h)	
	Account 221			\$	%	\$	\$	\$	\$
1	1st Mortgage Bonds, 3-1/8% due 1978 ⁽¹⁾	6-1-48	6-1-78			143,229	None	None	N/A
2	1st Mortgage Bonds, 3% due 1979	6-1-49	6-1-79	10,000,000		300,000	None	None	100.00
3	1st Mortgage Bonds, 8-1/8% due 1980	8-1-73	8-1-80	50,000,000		4,062,500	None	None	100.00
4	1st Mortgage Bonds, 3-5/8% due 1981	11-1-51	11-1-81	10,000,000		362,500	None	None	100.31
5	1st Mortgage Bonds, 8-7/8% due 1982	5-1-74	5-1-82	100,000,000		8,875,000	None	None	(3)
6	1st Mortgage Bonds, 3-7/8% due 1983	4-1-53	4-1-83	15,000,000		581,250	None	None	100.76
7	1st Mortgage Bonds, 9-1/8% due 1984	5-1-75	5-1-84	100,000,000		9,125,000	None	None	106.33
8	1st Mortgage Bonds, 3-1/8% due 1984	11-1-54	11-1-84	10,000,000	Same as col. (a)	312,500	None	None	100.67
9	1st Mortgage Bonds, 3-5/8% due 1986	4-1-56	4-1-86	15,000,000		543,750	None	None	100.97
10	1st Mortgage Bonds, 4-3/8% due 1986	12-1-56	12-1-86	15,000,000		656,250	None	None	101.52
11	1st Mortgage Bonds, 4-5/8% due 1987	5-1-57	5-1-87	15,000,000		693,750	None	None	101.95
12	1st Mortgage Bonds, 4-1/8% due 1988	4-1-58	4-1-88	20,000,000		825,000	None	None	101.69
13	1st Mortgage Bonds, 5% due 1989	6-1-59	6-1-89	25,000,000		1,250,000	None	None	102.00
14	1st Mortgage Bonds, 4-1/2% due 1992	8-1-62	8-1-92	25,000,000		1,125,000	None	None	102.58
15	1st Mortgage Bonds, 4-5/8% due 1994	4-1-64	4-1-94	35,000,000		1,618,750	None	None	103.46
16	1st Mortgage Bonds, 4-5/8% due 1995	3-1-65	3-1-95	40,000,000		1,850,000	None	None	103.59
17	1st Mortgage Bonds, 5% due 1995	12-1-65	12-1-95	40,000,000		2,000,000	None	None	104.06
18	1st Mortgage Bonds, 6% due 1996	12-1-66	12-1-96	40,000,000	2,400,000	None	None	104.34	
19	1st Mortgage Bonds, 6-3/4% due 1997	12-1-67	12-1-97	60,000,000	4,050,000	None	None	105.00	
20	1st Mortgage Bonds, 7% due 1998	6-1-68	6-1-98	60,000,000	4,200,000	None	None	106.07	
21	1st Mortgage Bonds, 7% due 1998	12-1-68	12-1-98	50,000,000	3,500,000	None	None	106.00	
22	1st Mortgage Bonds, 8% due 1999	6-1-69	6-1-99	50,000,000	4,000,000	None	None	106.31	
23									
24	TOTAL								

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

219

Row Ed (13-73)

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 (2) (i)	
					Rate (e)	Amount (f)	Reacquired Bonds (Acct. 222) (g)	Sinking and Other Funds (h)		
	Account 221 (Cont'd)			\$	%	\$	\$	\$	\$	
1	1st Mortgage Bonds, 7-5/8% due 2001	1-1-71	1-1-01	80,000,000	Same as col. (a)	6,100,000	None	None	106.55	
2	1st Mortgage Bonds, 7-3/4% due 2001	9-1-71	9-1-01	100,000,000		7,750,000	None	None	107.22	
3	1st Mortgage Bonds, 7-5/8% due 2002	6-1-72	6-1-02	50,000,000		3,812,500	None	None	107.23	
4	1st Mortgage Bonds, 7-1/2% due 2003	1-1-73	1-1-03	70,000,000		5,250,000	None	None	107.04	
5	1st Mortgage Bonds, 8-1/2% due 2004 (4)	1-1-74	1-1-04	125,000,000		10,625,000	None	None	107.89	
6	1st Mortgage Bonds, 10-1/8% due 2005	3-1-75	3-1-05	61,289,000		6,205,511	None	None	110.57	
7	1st Mortgage Bonds, 9.85% due 2005	11-1-75	11-1-05	50,000,000		4,925,000	None	None	109.70	
8	1st Mortgage Bonds, 9-3/8% due 2006	6-1-76	6-1-06	125,000,000		11,718,750	None	None	110.19	
9	1st Mortgage Bonds, 9.18% due 2008	1-1-78	1-1-08	75,000,000		6,539,583	None	None	110.13	
10	1st Mortgage Pollution Bonds, Series A, 6.10% due 2008	1-1-78	1-1-08	19,400,000		1,045,543	None	None	(5)	
12	Installment Purchase & Security Contracts:									
13	Dade County Pollution Control Revenue Bonds, 5.40% due 2007	10-1-72	10-1-07	33,850,000		1,827,900	None	None	(6)	
15	St. Lucie County Pollution Control Revenue Bonds, 6% Series A, due 2004	1-1-74	1-1-04	25,000,000		1,500,000	None	None	(7)	
17	St. Lucie County Pollution Control Revenue Bonds, 6.15%, Series B, due 2007	3-1-77	1-1-07	10,250,000		630,375	None	None	(8)	
19	Manatee County Pollution Control Revenue Bonds, 5.90% Series A, due 2007	9-1-77	9-1-07	16,510,000	973,349	None	None	(9)		
21	Manatee County Industrial Development Revenue Bonds, 5.90% Series A, due 2007	9-1-77	9-1-07	1,000,000	58,970	None	None	(9)		
23	TOTAL ..									

219A

REV ED (12-73)

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

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

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

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

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

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

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

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

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

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

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

Line No.	Class and Series of Obligation (a)	Nominal Date of Issue (b)	Date of Maturity (c)	Outstanding* (d)	INTEREST FOR YEAR		HELD BY RESPONDENT		Redemption Price per \$100 End of Year (2) (i)
					Rate (e)	Amount (f)	Reacquired Bonds (Acct. 222) (g)	Sinking and Other Funds (h)	
	<u>Account 221 (Cont'd)</u>			\$	%	\$	\$	\$	\$
1	Installment Purchase & Security Contracts:								
2	(continued)								
3	Putnam County Pollution Control Revenue								
4	Bonds, 5.90% Series A, due 2007	9-1-77	9-1-07	4,480,000	5.90	262,553	None	None	(9)
5	Putnam County Industrial Development								
6	Bonds, 5.90% Series A, due 2007	9-1-77	9-1-07	1,000,000	5.90	58,970	None	None	(9)
7									
8									
9	(1) The 3-1/8% Series matured on 6-1-78.								
10	(2) General redemption prices.								
11	(3) Not redeemable prior to May 1, 1979.								
12	(4) On September 2, 1977 the Company redeemed \$3,711,000 of its 10-1/8% Series due 3-1-2005.								
13	(5) Not redeemable prior to January 1, 1988.								
14	(6) Not redeemable prior to October 1, 1982.								
15	(7) Not redeemable prior to January 1, 1984.								
16	(8) Not redeemable prior to January 1, 1987.								
17	(9) Not redeemable prior to September 1, 1987.								
18									
19									
20									
21									
22									
23									
24	TOTAL ..			1,632,779,000		121,758,483			

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

219B

Rev Ed (12-73)

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 (2) (i)
					Rate (e)	Amount (f)	Reacquired Bonds (Acct. 222) (g)	Sinking and Other Funds (h)	
1	Account 223 Land Resources Investment Co.	11-1-75	11-1-95	\$ 5,859,888 (A)	% N/A	\$ None	\$ None	\$ None	\$ None
2									
3									
4									
5	(A) Represents an interest-free advance by a wholly-owned subsidiary, Land Resources Investment Co.								
6									
7									
8									
9									
10	Amount Outstanding at 12/31/77		\$5,908,562						
11	Less: Payments during Year		48,674						
12	Amount Outstanding at 12/31/78		<u>\$5,859,888</u>						
13									
14									
15									
16									
17									
18									
19									
20									
21									
22									
23									
24	TOTAL ..			\$5,859,888					

219C

Rev Ed (12-73)

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

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

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

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

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

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

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

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

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

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

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

219D

Rev Ed (12-73)

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) (2)
					Rate (e)	Amount (f)	Reacquired Bonds (Acct. 222) (g)	Sinking and Other Funds (h)	
	<u>Account 224</u>			\$	%	\$	\$	\$	\$
1	Construction Note, due 1982	2-22-72	2-22-82	6,048,000	(1)	544,866	None	None	None
2	Bank Notes, due 1979	6-28-72	6-28-79	50,000,000	(2)	3,875,760	None	None	None
3	Promissory Note, due February 10, 1985	8-29-74	2-10-85	240,000	6	14,400	None	None	None
4	Promissory Note, due January 15, 1987	8-29-74	1-15-87	3,772,894	6	226,374	None	None	None
5	Notes due November 15, 1981	11-15-74	11-15-81	125,000,000	10-3/4	13,437,500	None	None	None
6	Promissory Note, due November 1, 1979	7-09-75	11-01-79	17,095	8	1,558	None	None	None
7	Promissory Note, due February 6, 1978	2-06-75	2-06-78		7-1/2	260	None	None	None
8	Promissory Note, due September 6, 1987	3-06-75	9-06-87	115,148	7-1/2	9,187	None	None	None
9	Florida City Sewer Assessment	10-31-77	10-31-78	-	7-1/2	6,103	None	None	None
10									
11									
12									
13	(1) 1% over prime.								
14	(2) Interest is based on the current commercial loan interest rate up to a maximum average rate of 7-3/4% over the term of the loan.								
15									
16									
17									
18									
19									
20									
21									
22									
23									
24	TOTAL			185,193,137		18,116,008			

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

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

1. Furnish an insert schedule giving a brief description of security financing and refinancing transactions during the year and the accounting for the securities, discounts, premiums, expenses, and gains or losses relating thereto, identified as to Commission authorization numbers and dates.
2. The particulars furnished should be sufficient to show fully the accounting for the total principal amount, par value, or stated value of each class and series of security issued, assumed, retired, or refunded and the accounting for premiums, discounts, expenses, and gains or losses relating to the securities. The facts of the accounting should be clearly set forth with regard to redemption premiums, unamortized discounts, expenses, and gains or losses relating to securities retired or refunded, including the accounting for such amounts carried in the respondent's accounts at the date of the refunding or refinancing transactions with respect to securities previously refunded or retired.
3. The identification of each class and series of security should include, as appropriate, the interest or dividend rate, nominal
4. Where the accounting for amounts relating to securities refunded or retired is other than that specified in general Instruction 17 of the Uniform System of Accounts, references should be given to the Commission authorization for the different accounting and the accounting should be stated.
5. For securities assumed the name of the company for which the liability on the securities was assumed should be given as well as particulars of the transactions whereby the respondent undertook to pay obligations of another company. If any unamortized discount, premiums, expenses, and gains or losses were taken over onto the respondent's books, details of these amounts should be furnished with amounts relating to refunded securities clearly earmarked.

Securities Issued During 1977

1. Accounting for additional expenses during 1978 in connection with issue and sale of \$10,250,000 p.a. 6.15% St. Lucie County Pollution Control Revenue Bonds, Series B, issued on March 1, 1977 and due January 1, 2007.

(1) Accounting for additional expenses during 1978 in connection with sale:

a. Debit -	Miscellaneous Deferred		
	Debits (186)	\$80	
	Credit -		
	Cash (131)		\$80
b. Debit -	Unamortized Debt		
	Expense (181)	\$80	
	Credit -		
	Miscellaneous Deferred		
	Debits (186)		\$80

(2) Amortization of Debt Expense:

Expenses incurred of \$268,716 ÷ 360 months = \$746 monthly amortization.

2. Accounting for additional expenses during 1978 in connection with issue and sale of \$16,510,000 p.a. 5.90% Manatee County Pollution Control Revenue Bonds, Series A, issued on September 1, 1977 and due September 1, 2007.

(1) Accounting for additional expenses during 1978 in connection with sale:

a. Debit -	Miscellaneous Deferred		
	Debits (186)	\$124,961	
	Credit -		
	Cash (131)		\$124,961
b. Debit -	Unamortized Debt		
	Expense (181)	\$124,961	
	Credit -		
	Miscellaneous Deferred		
	Debits (186)		\$124,961

(2) Amortization of Debt Expense:

Expenses incurred of \$271,406 ÷ 360 months = \$754 monthly amortization.

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

(Continued)

Securities Issued During 1977 (Cont'd)

3. Accounting for additional expenses during 1978 in connection with issue and sale of \$1,000,000 p.a. 5.90% Manatee County Industrial Development Revenue Bonds, Series A, issued on September 1, 1977 and due September 1, 2007.

(1) Accounting for additional expenses during 1978 in connection with sale:

a.	Debit -	Miscellaneous Deferred		
		Debits (186)	\$46,047	
	Credit -	Cash (131)		\$46,047
b.	Debit -	Unamortized Debt		
		Expense (181)	\$46,047	
	Credit -	Miscellaneous Deferred		
		Debits (186)		\$46,047

(2) Amortization of Debt Expense:

Expenses incurred of \$72,416 ÷ 360 months = \$201 monthly amortization.

4. Accounting for additional expenses during 1978 in connection with issue and sale of \$1,000,000 p.a. 5.90% Putnam County Industrial Development Revenue Bonds, Series A, issued on September 1, 1977 and due September 1, 2007.

(1) Accounting for additional expenses during 1978 in connection with sale:

a.	Debit -	Miscellaneous Deferred		
		Debits (186)	\$46,047	
	Credit -	Cash (131)		\$46,047
b.	Debit -	Unamortized Debt		
		Expense (181)	\$46,047	
	Credit -	Miscellaneous Deferred		
		Debits (186)		\$46,047

(2) Amortization of Debt Expense:

Expenses incurred of \$72,416 ÷ 360 months = \$201 monthly amortization.

5. Accounting for additional expenses during 1978 in connection with issue and sale of \$4,480,000 p.a. 5.90% Manatee County Pollution Control Revenue Bonds, Series A, issued on September 1, 1977 and due September 1, 2007.

(1) Accounting for additional expenses during 1978 in connection with sale:

a.	Debit -	Miscellaneous Deferred		
		Debits (186)	\$63,757	
	Credit -	Cash (131)		\$63,757
b.	Debit -	Unamortized Debt		
		Expense (181)	\$63,757	
	Credit -	Miscellaneous Deferred		
		Debits (186)		\$63,757

(2) Amortization of Debt Expense:

Expenses incurred of \$117,075 ÷ 360 months = \$325 monthly amortization.

**SECURITIES ISSUED OR ASSUMED AND
SECURITIES REFUNDED OR RETIRED DURING THE YEAR**
(Continued)

Securities Redeemed During 1977

1. Accounting for additional expenses during 1978 in connection with the redemption of \$63,711,000 p.a. 10-1/8% First Mortgage Bonds due March 1, 2005.

(1) Accounting for loss or gain on securities redeemed:

a.	Debit - Unamortized Loss and Gain on Reacquired Debt (189)	\$115,079	
	Credit - Matured Long-Term Debt (239)		\$115,079
b.	Debit - Matured Long-Term Debt (239)	\$115,079	
	Credit - Cash (131)		\$115,079

(2) Amortization of Debt Expense:

Expenses incurred of \$913,217 ÷ 330 months = \$2,767.

Securities Issued During 1978

1. \$75,000,000 p.a. 9-1/8% First Mortgage Bonds issued January 1, 1978, due January 1, 2008 - SEC Registration No. 2-60413.

(1) Accounting for securities issued and sold:

a.	Debit - Cash (131)	\$75,506,667	
	Credit - Other Accounts Receivable (143)		\$75,506,667
b.	Debit - Other Accounts Receivable (143)	\$75,506,667	
	Credit - Bonds (221)		\$75,000,000
	- Unamortized Premium on Long-Term Debt (225)		202,501
	- Interest Accrued (237)		304,166

The above entries were made to record the issuance and sale of \$75,000,000 p.a. First Mortgage Bonds, 9-1/8% Series due 2008 (dated January 1, 1978, due January 1, 2008) sold at \$100.27 plus accrued interest delivered to First Boston Corporation, Bache Halsey Stuart Shields, Inc., Blyth Eastman Dillon & Co., etc. on January 10, 1978.

Principal Amount	\$75,000,000
Premium	202,501
Interest accrued to January 1978 (16 days @ \$19,010.42 per day)	304,166
	\$75,506,667

(2) Accounting for expenses in connection with sale:

a.	Debit - Miscellaneous Deferred Debits (186)	\$311,855	
	Credit - Cash (131)		\$311,855
b.	Debit - Unamortized Debt Expense (181)	\$311,855	
	Credit - Miscellaneous Deferred Debits (186)		\$311,855

**SECURITIES ISSUED OR ASSUMED AND
SECURITIES REFUNDED OR RETIRED DURING THE YEAR**
(Continued)

Securities Issued During 1978 (Cont'd)

(3) Amortization of Debt Expense and Premium on Long-Term Debt:

a. Amortization of Debt Expense:

Total expenses of \$311,855 ÷ 360 months = \$866 monthly amortization.

b. Amortization of Premium on Long-Term Debt:

Total premium of \$202,501 ÷ 360 months = \$563 monthly amortization.

2. \$19,400,000 p.a. Martin County 6.10% First Mortgage Bonds - Pollution Control Revenue Bonds, Series A, issued January 1, 1978, due January 1, 2008.

(1) Accounting for securities issued and sold:

a. Debit -	Cash (131)	\$19,263,823	
Credit -	Other Accounts		
	Receivable (143)		\$19,263,823
b. Debit -	Other Accounts		
	Receivable (143)	\$19,263,823	
	- Unamortized Debt		
	Expense (181)	192,060	
Credit -	Bonds (221)		\$19,400,000
	- Interest Accrued on		
	Long-Term Debt (237)		55,883

The above entries were made to record the issuance and sale of \$19,400,000 p.a. Martin County 6.10% First Mortgage Bonds - Pollution Control Revenue Bonds, Series A, sold to the public at 101.000% through the First Boston Corporation, Bache Halsey Stuart Shields, Inc., etc.

(2). Accounting for expenses in connection with sale:

a. Debit -	Miscellaneous Deferred		
	Debits (186)	\$214,234	
Credit -	Cash (131)		\$214,234
b. Debit -	Unamortized Debt		
	Expense (181)	\$214,234	
Credit -	Miscellaneous Deferred		
	Debits (186)		\$214,234

(3) Amortization of Debt Expense:

Total expenses of \$406,294 ÷ 360 months = \$1,129 monthly amortization.

**SECURITIES ISSUED OR ASSUMED AND
SECURITIES REFUNDED OR RETIRED DURING THE YEAR**
(Continued)

Securities Issued During 1978 (Cont'd)

3. 500,000 shares of Florida Power & Light Company \$100 par value 8.84% Preferred Stock, Series L, issued August 29, 1978 - SEC Registration No. 2-62141.

(1) Accounting for securities issued and sold:

a.	Debit - Cash (131)	\$50,134,000	
	Credit - Other Accounts Receivable (143)		\$50,134,000
b.	Debit - Other Accounts Receivable (143)	\$50,134,000	
	Credit - Preferred Stock Issued (204)		\$50,000,000
	- Premium on Capital Stock (207)		134,000

The above entries were made to record the sale of 500,000 shares of Florida Power & Light Company \$100 par value 8.84% Preferred Stock, Series L, to a group of underwriters headed by Morgan Stanley & Co. Incorporated, Drexel Burnham Lambert Incorporated, etc. The per share price to the public was \$101.00 and proceeds to the Company were \$100.268 per share, after deducting underwriting discounts.

(2) Accounting for expenses in connection with sale:

a.	Debit - Miscellaneous Deferred Debits (186)	\$164,312	
	Credit - Cash (131)		\$164,312
b.	Debit - Capital Stock Expense (214)	\$164,312	
	Credit - Miscellaneous Deferred Debits (186)		\$164,312

4. 264,552 shares of Florida Power & Light Company no par value Common Stock issued in connection with the Employee Thrift Plan and Employee Stock Ownership Plan during 1978.

(1) Accounting for securities issued and sold:

a.	Debit - Other Accounts Receivable (143)	\$1,639,213	
	- Accounts Payable (232)	5,826,589	
b.	Credit - Common Stock Issued (201)		\$7,465,802

(2) Accounting for expenses in connection with sale:

a.	Debit - Miscellaneous Deferred Debits (186)	\$5,685	
	Credit - Cash (131)		\$5,685
b.	Debit - Capital Stock Expense (214)	\$5,685	
	Credit - Miscellaneous Deferred Debits (186)		\$5,685

SECURITIES ISSUED OR ASSUMED AND
SECURITIES REFUNDED OR RETIRED DURING THE YEAR
(Continued)

Securities Redeemed During 1978 (Cont'd)

First Mortgage Bonds

1. \$11,000,000 p.a. 3-1/8% First Mortgage Bonds issued June 1, 1948, due June 1, 1978.

<u>Date</u>	<u>Bonds</u>	<u>Matured Long-Term Debt</u>	<u>Matured Long-Term Debt</u>	<u>Cash</u>
6-1-78	\$ 11,000,000 (Dr. a/c 221)	\$ 11,000,000 (Cr. a/c 239)	\$ 10,939,000 (Dr. a/c 239)	\$ 10,939,000 (Cr. a/c 131)

Long-Term Notes

1. Construction Note to Seadade Industries, Inc. - Sixth Annual Installment - (Final Intallment due 2-22-82).

<u>Date</u>	<u>Other Long-Term Debt</u>	<u>Cash</u>
2-22-78	\$ 1,512,000 (Dr. a/c 224)	\$ 1,512,000 (Cr. a/c 131)

2. 9-1/4% Promissory Note to Southwest Florida Production Credit Association - Fourth Annual Installment (Final Installment due 11-1-79).

<u>Date</u>	<u>Other Long-Term Debt</u>	<u>Cash</u>
5-01-78	\$ 8,700 (Dr. a/c 224)	\$ 8,700 (Cr. a/c 131)

3. 7-1/2% Promissory Note to Max Rohan and Lillian Rohan - Final Annual Installment

<u>Date</u>	<u>Other Long-Term Debt</u>	<u>Cash</u>
2-06-78	\$ 33,750 (Dr. a/c 224)	\$ 33,750 (Cr. a/c 131)

4. 7-1/2% Promissory Note to Russell and Catherine C. Head - Fourth Annual Installment - (Final Installment due 9-6-87)

<u>Date</u>	<u>Other Long-Term Debt</u>	<u>Cash</u>
9-06-78	\$ 12,794 (Dr. a/c 224)	\$ 12,794 (Cr. a/c 131)

Concluded

FLORIDA POWER & LIGHT COMPANY

Annual report of

Year ended December 31, 1978

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	Purpose for which issued	Date of Note	Date of Maturity	Int. rate	Balance end of year
	(a)	(b)	(c)	(d)	(e)	(f)
1	None				%	\$
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
					TOTAL	

Note to Instruction 3:
Reference is made to Note 4 to Financial Statements, page 123.

PAYABLES TO ASSOCIATED COMPANIES (Accounts 233, 234)

- 1. Report particulars of notes and accounts payable to associated companies at end of year.
- 2. Provide separate totals for Accounts 233, Notes Payable to Associated Companies, and 234 Accounts Payable to Associated Companies, in addition to a total for the combined accounts.
- 3. List each note separately and state the purpose for which issued. Show also in column (a) date of note, maturity and interest rate.
- 4. Include in column (f) the amount of any interest expense during the year on notes or accounts that were paid before the end of the year.
- 5. If collateral has been pledged as security to the payment of any note or account, describe such collateral.

Line No.	Particulars (a)	Balance Beginning of Year (b)	Totals for Year		Balance End of Year (e)	Interest for Year (f)
			Debits (c)	Credits (d)		
31	Account 234	\$			\$	
32	Land Resources Investment Co.	147,604	790,040	937,040	294,604	
34	Fuel Supply Service, Inc.	907,528	78,984	964,769	1,793,313	
37	EFC Services, Inc.	-0-	37,989	40,441	2,452	
44	Total	1,055,132	907,013	1,942,250	2,090,369	

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	<u>Federal</u>	\$	\$	\$	\$	\$	\$	\$
2	Income - Normal & Surtax: (1)							
3	1966-1970	-0-		(2) (215,447)	(215,447)			
4	Year 1971	1,200,000					1,200,000	
5	Year 1972	1,200,000					1,200,000	
6	Year 1973	1,200,000					1,200,000	
7	Year 1974	1,200,000					1,200,000	
8	Year 1975	1,200,000					1,200,000	
9	Year 1976	1,200,000					1,200,000	
10	Year 1977	30,821,197		(3) (699,293)	30,137,704	(4) (15,800)	-0-	
11	Year 1978			75,204,332	30,100,000		45,104,332	
12	<u>F.I.C.A.:</u>							
13	Year 1977	24,152			24,152			
14	Year 1978			9,601,233	9,564,556		36,677	
15	<u>Unemployment:</u>							
16	Year 1977	17,900			17,900			
17	Year 1978			405,490	395,839		9,651	
18	<u>Auto & Airplane Use</u>		66,502	118,422	104,009			52,089
19	<u>State and County</u>							
20	<u>State Income:</u>							
21	Year 1972	125,000					125,000	
22	Year 1973	125,000					125,000	
23	Year 1974	120,000					120,000	
24	Year 1975	120,000					120,000	
25	Year 1976	120,000					120,000	
26	Year 1977	7,177,835		(3) (59,034)	7,118,801		-0-	
27	Year 1978			13,499,689	8,300,000		5,199,689	
28	TOTAL	\$	\$	\$	\$	\$	\$	\$

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

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

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

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

8. The accounts to which taxes charged were distri-

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

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

DISTRIBUTION OF TAXES CHARGED (omit cents)

(Show utility department where applicable and account charged)

Line No.	Electric	Accts. Payable	Constr. Work	Other Income &	Accum. Prov.	Clearing	Misc. Deferred	(p)
	a/c 408.1, 409.1 (i)	Assoc. Cos. a/c 234 (j)	in Progress a/c 107 (k)	Deductions a/c 408.2, 409.2 (l)	for Deprec. a/c 108 (m)	Accounts a/c 184 (n)	Debits a/c 186 (o)	
1	\$	\$	\$	\$	\$	\$	\$	\$
2	(215,447)							
3								
4								
5								
6								
7								
8								
9	1,534,510			(2,233,803)				
19	72,780,262			2,424,070				
11								
12								
13	7,590,836		1,922,236		88,161			
14								
15								
16	336,793		65,384		3,313			
17						118,422		
18								
19								
20								
21								
22								
23								
24	182,360			(241,394)				
25	13,185,454			314,235				
26								
27								
28	\$	\$	\$	\$	\$	\$	\$	\$

222A

Rev. Ed. (12-74)

Annual report of

FLORIDA POWER & LIGHT COMPANY

Year ended December 31, 1978

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.

222 (Continued-1)

Rev. (12-70)

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	State and County Cont'd	\$	\$	\$	\$	\$	\$	\$
2	Real and Personal Property:							
3	Year 1977	2,816,302			2,816,302			
4	Year 1978			36,311,850	34,238,361		2,073,489	
5	State Unemployment:							
6	Year 1977	(9,025)		9,025				
7	Year 1978			1,327,835	1,297,657		30,178	
8	State Gross Receipts:							
9	Year 1977	12,039,423			12,039,423			
10	Year 1978			23,954,602	10,513,035		13,441,567	
11	State Intangible		27,980	118,710	90,730			-0-
12	State Motor Vehicle Licenses		165,142	324,393	317,213			157,963
13	Occupational Licenses		3,498	5,012	4,030			2,516
14	Franchise (Dade)		2,395,559	6,369,017	7,932,561			3,959,103
15	Franchise							
16	Year 1977	418,776			418,776			
17	Year 1978			3,120,805	2,282,373		838,432	
18	State Pub. Serv. Comm. Fee:							
19	Year 1977	1,044,563			1,044,563			
20	Year 1978			2,032,046	899,602		1,132,444	
21								
22								
23								
24								
25								
26								
27								
28	TOTAL	\$	\$	\$	\$	\$	\$	\$

Annual report of
FLORIDA POWER & LIGHT COMPANY

Year ended December 31, 1978

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)							(p)
	Electric a/c 408.1, 409.1 (i)	Accts. Payable Assoc. Cos. a/c 234 (j)	Constr. Work in Progress a/c 107 (k)	Other Income & Deductions a/c 408.2, 409.2 (l)	Accum. Prov. for Deprec. a/c 108 (m)	Clearing Accounts a/c 184 (n)	Misc. Deferred Debits a/c 186 (o)	
1	\$	\$	\$	\$	\$	\$	\$	\$
2								
3	36,194,489			117,361				
4								
5	9,025							
6	1,114,143		203,218		10,474			
7								
8								
9	23,927,347						27,255	
10	118,710							
11						324,393		
12	5,012							
13	6,369,017							
14								
15	3,120,805							
16								
17								
18								
19	2,029,775						2,271	
20								
21								
22								
23								
24								
25								
26								
27								
28	\$	\$	\$	\$	\$	\$	\$	\$

222A (Continued-1)

Rev. Ed. (12-74)

Annual report of

FLORIDA POWER & LIGHT COMPANY

Year ended December 31, 1978

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	<u>Local</u>	\$	\$	\$	\$	\$	\$	\$
2	Real and Personal Property:							
3	Year 1977	17,447			17,447			
4	Year 1978			4,823,885	4,872,918		(49,032)	
5	Occupational Licenses		22,530	30,151	29,532			21,911
6	Franchise (Prepaid)		1,182,847	5,004,932	5,231,726			1,409,641
7	Franchise (Accrued):							
8	Year 1977	17,115,564			17,115,564			
9	Year 1978			41,366,846	23,762,759		17,604,087	
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28	TOTAL	\$ 79,294,134	\$ 3,864,058	\$ 222,654,501	\$ 210,472,086	\$ (15,800)	\$ 93,231,514	\$ 5,603,223

222 (Continued-2)

Rev. (12-70)

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

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

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

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

8. The accounts to which taxes charged were distri-

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

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

Line No.	DISTRIBUTION OF TAXES CHARGED (omit cents)							(p)
	Electric a/c 408.1, 409.1 (i)	Accts. Payable Assoc. Cos. a/c 234 (j)	Constr. Work in Progress a/c 107 (k)	Other Income & Deductions a/c 408.2, 409.2 (l)	Accum. Prov. for Deprec. a/c 108 (m)	Clearing Accounts a/c 184 (n)	Misc. Deferred Debits a/c 186 (o)	
1	\$	\$	\$	\$	\$	\$	\$	\$
2								
3	4,815,303			8,582				
4	30,151							
5	5,004,932							
6								
7								
8	41,366,846							
9								
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28	\$ 219,500,323	\$	\$ 2,190,838	\$ 389,051	\$ 101,948	\$ 442,815	\$ 29,526	\$

222A (Continued-2)

Rev. Ed. (12-74)

Annual report of

FLORIDA POWER & LIGHT COMPANY

Year ended December 31, 19

Taxes Accrued, Prepaid and Charged During Year

(Continued)

FOOTNOTES:

- (1) Federal Income Taxes have been audited through the year 1973. Reference is made to "Notes to Financial Statements" No. 6, Page 126.
- (2) To record the tax and interest refund on an income tax claim for the years 1966 through 1970.
- (3) To adjust the 1977 tax liability based on the 1977 return.
- (4) Balance transferred to Account 143 - Other Accounts Receivable, representing a refund due from the I.R.S.

Basis of Apportionment of Taxes - 1978

Social Security and unemployment taxes were allocated on the basis of payroll charges.

Real and personal property taxes were allocated as to the use of property that is taxed.

Income taxes applicable to electric operations are based on electric operating income adjusted to a tax basis.

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

(UTILITY OPERATING INCOME)

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	\$ 186,723,874
2	Reconciling items for the year:	
3	Federal Income Taxes (A/C 409.1) Deducted in the Books	74,099,325
4	Taxable income not reported on books:	
5	See Detail (A) on Reverse Side	2,120,959
6	See Detail (A) on Reverse Side	
7	See Detail (A) on Reverse Side	
8	See Detail (A) on Reverse Side	
9	Deductions recorded on books not deducted for returns:	
10	See Detail (B) on Reverse Side	118,426,329
11	See Detail (B) on Reverse Side	
12	See Detail (B) on Reverse Side	
13	See Detail (B) on Reverse Side	
14	Income recorded on books not included in returns:	
15	See Detail (C) on Reverse Side	(14,336,192)
16	See Detail (C) on Reverse Side	
17	See Detail (C) on Reverse Side	
18	See Detail (C) on Reverse Side	
19	Deductions on return not charged against book income:	
20	See Detail (D) on Reverse Side	(116,685,651)
21	See Detail (D) on Reverse Side	
22	See Detail (D) on Reverse Side	
23	See Detail (D) on Reverse Side	
24	See Detail (D) on Reverse Side	
25	See Detail (D) on Reverse Side	
26	(for accrual purposes recorded on a separate return	
27	Federal tax net income.....basis).....	250,348,644
28	Computation of tax:	
29	Federal Income Tax @ 48%	120,167,349
30	Surtax Exemption on \$50,000	(13,500)
31	Investment Credit	(47,440,997)
32	To Adjust for the Investment Tax Credit as Recorded on the	
33	1977 Return	(94,040)
34	To Adjust Recorded Tax Expense to actual for 1977	1,644,350
35	Capital Gain	67,410
36	Credit for Non-Highway Gas and Lubricating Oil	(15,800)
37	Tax Refund 1966 - 1970	(215,447)
38	Accrual Charged to 409.1	74,099,325
39		
40		
41		
42		
43		

**RECONCILIATION OF REPORTED NET INCOME WITH TAXABLE INCOME
FOR FEDERAL INCOME TAXES
(UTILITY OPERATING INCOME)**

(A) Taxable income not reported on Books:	
Recognized Deferred Intercompany Gain	\$ 303,959
Deferred Revenue - FERC	<u>1,817,000</u>
	<u>\$ 2,120,959</u>
(B) Deductions Recorded on Books not deducted for Return:	
Provisions for Deferred Income Taxes	\$ 67,855,805
Investment Tax Credit - Adjustments (Net)	42,839,737
Deferred Compensation and Interest on Deferred Compensation	167,119
Amortization of South Dade Abandonment Loss	5,436,480
Injuries & Damages Reserve	1,815,137
Amortization of Loss on Reacquired Debt	29,023
Effect of State Income Tax on Prior Year Adjustments	227,070
Interest on Deferred Revenue - FERC	55,958
	<u>\$ 118,426,329</u>
(C) Income Recorded on Books not included in Return:	
Allowance for Borrowed Funds Used during Construction - Account 432	\$ (14,111,493)
Gain on Sale of Utility Plant	<u>(224,699)</u>
	<u>\$ (14,336,192)</u>
(D) Deductions on Return not charged against Book Income:	
Depreciation	\$ (80,971,724)
Depreciation on Leased Nuclear Fuel at Turkey Point	(2,232,394)
Pension Cost Adjustment	(5,771,708)
Taxes Capitalized	(8,187,012)
Deferred Interest on Bank Notes	(1,681,507)
Welfare Cost Capitalized	(1,737,713)
Deferred Compensation Payment	(54,067)
Repair Allowance	(14,400,000)
Removal Cost	(1,620,000)
Deferred Gross Receipts	(27,255)
Deferred Regulatory Assessment Fee	(2,271)
	<u>\$(116,685,651)</u>

RECONCILIATION OF REPORTED NET INCOME WITH TAXABLE INCOME
FOR FEDERAL INCOME TAXES
(NON-UTILITY INCOME)

(A) Taxable income not reported on Books:	
Transferred from Property Insurance Reserve	\$ 693,429
	<u>\$ 693,429</u>
(B) Deductions Recorded on Books not deducted for Return:	
Provisions for Deferred Income Taxes	\$ (599,584)
Equity in loss of Subsidiary Companies (418.1)	402,231*
Loss on Sale of Property	83
Expenditures for certain civic, political and related activities (426.4)	141,711
Penalties (426.3)	1,105
Debt Premium and Expenses - Storm Damage and Pollution Funds	49,645
Amortization of Electric Plant Acquisitions	1,184,946
Effect of State Income Tax on Prior Year Adjustments	(227,070)
	<u>\$ 953,067</u>
(C) Income Recorded on Books not included in Return:	
Non-Taxable Interest	\$ (684,761)
Allowance for Other Funds Used during Construction	
- Account 419.1	(20,319,372)
Gain on Sale of Property	(974,434)
	<u>\$ (21,978,567)</u>

*This amount will be eliminated from Schedule M-1 in the Consolidated Tax Return.

NOTE: The following information concerning the consolidation is furnished in accordance with the instructions on Page 223:

- (a) Names of companies in consolidated group and tax allocated to each group member:

<u>Name</u>	<u>Consolidated Tax Allocated per Books</u>
Florida Power & Light Company	\$ 74,289,592
Fuel Supply Service, Inc.	(190,342)
Land Resources Investment Co.	(440,167)
EFC Services, Inc.	<u>(212,307)</u>
Total Consolidated	<u>\$ 73,446,776</u>

- (b) Basis of allocation of the consolidated tax among group members:

The consolidated income tax has been allocated on a separate return basis with 100% allocation to Fuel Supply Service, Inc., Land Resources Investment Co. and EFC Services, Inc., in accordance with sections 1552 (a) (2) and 1502-33 (d) (2) (ii) (c) of the Internal Revenue Code, respectively.

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	Pensions Accrued	\$31,919,305
2	General Contractor's Retentions on Construction Projects -	
3	Due in Less than One Year	7,023,174
4	Provisions for Employee Vacations in 1979	8,747,851
5	Westinghouse Escalation Accrual	4,400,983
6	Expenses incurred in 1978 at various power plants	4,471,450
7	Deferred Revenue FERC	1,817,000
8	Interchange Power Billings	1,681,496
9	Combustion Engineering, Inc.	1,488,270
10	Special Early Retirement Supplement	692,161
11	Workmen's Compensation Reserve	599,570
12	Jobbing Accounts - Advance Payments	316,494
13	Bondholder's Meeting	306,000
14	Audit Expense	173,465
15	Transmission Interconnection Line with Tampa Electric Company	80,496
16	Unclaimed Wages and Dividends	81,686
17	Univac Time Sharing	51,358
18	Trustee Services, Morgan Guaranty Trust	42,687
19	Security Deposit Rental Units	3,518
20	Miscellaneous (8)	39,041
21		
22		
23		
24		
25		
26		
27		
28		
29		
30		
31		
32		
33		
34		
35		
36		
37	TOTAL ..	63,936,005

CUSTOMER ADVANCES FOR CONSTRUCTION (Account 252)

Line No.	List advances by departments (a)	Balance end of year (b)
41	Electric	\$ 1,415,635
42		
43		
44		
45		
46		
47		
48		
49		
50		
51		
52	TOTAL ..	1,415,635

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	Unknown Customers -	\$ 17,638	131	\$ 28	\$ 3,123	\$ 20,733
2	942 Items - to be					
3	cleared upon identifi-					
4	cation of customers					
5	making payments on					
6	accounts receivable					
7						
8	Customers Contribution	2,028,821	107	843,200	1,922,733	3,108,354
9	Clearing - 845 Items					
10						
11	Contract Retentions	5,859,373	242	1,253,537	1,275,669	5,881,505
12	Not Due Currently					
13	3 Items					
14						
15	Workmen's Compensation	2,232,810	242	164,148	717,637	2,786,299
16	Claims					
17						
18	Westinghouse Interface	-0-			1,671,414	1,671,414
19	Agreement					
20						
21	Consulting Services	-0-	923	3,600	18,000	14,400
22						
23	Security Deposits	-0-			40,000	40,000
24						
25						
26						
27						
28						
29						
30						
31						
32						
33						
34						
35						
36						
37						
38						
39						
40						
41						
42						
43						
44						
45						
46						
47						
48						
49						
50	TOTAL	\$10,138,642		\$2,264,513	\$5,648,576	\$13,522,705

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

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

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

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

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

Line No.	Item (a)	Balance Beginning of Year (b)	Debits		Credits		Balance End of Year (g)
			Account (c)	Amount (d)	Account (e)	Amount (f)	
1	<u>Property Insurance - Storm and Property Insurance Reserve(1)</u> (Account 261)	\$14,405,910			419	693,429	15,099,339
2							
3							
4							
5	<u>Injuries and Damage Reserve (2)</u> (Account 262)	5,345,629	232	200,244	925	5,783,872	7,160,766
6			131	3,667,014	184	442,276	
7			242	74,481	107	409,343	
8			253	710,450			
9			186	168,165			
10	<u>Miscellaneous Operating Reserves</u> (Account 265)	827,650	252	54,067	920	93,000	940,702
11					431	74,119	
12			174	1,846,780	163	2,272	
13					512	247,232	
14			511	3,000	513	1,644,896	
15			512	11,637	514	11,308	
16			513	1,394,069	529	41,026	
17			514	617	530	60,000	
18			553	264,600	553	981,287	
19			903	11,461	570	155,000	
20					592	505	
21			186	6,974			
22			903	6,961			
23		<u>\$22,572,023</u>	<u>8,406,585</u>	<u>10,653,500</u>	<u>1,618,131</u>		
24					<u>24,818,938</u>		
25	(1)	Risks covered are damages to the system that may be sustained through tropical hurricanes, tornadoes, hail and other causes by the elements. Furthermore, effective July 1977, the Company was permitted to broaden the purpose of the reserve to include coverage of possible public liability losses stemming from a nuclear incident.					
26	(2)	Risks covered are public property damage, public personal injury, and related fees and costs.					
27	(3)	The purpose of the deferred compensation reserve is to accumulate annual accruals for deferred compensation arising from the conditions of employment of certain officers of the Company, less amounts paid out.					
28	(4)	The property damage reserve is maintained to cover property damages not otherwise covered by insurance.					

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 orders:

(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 -----	5,049,555		272,758
4	Pollution Control Facilities -----			
5	Other -----			
6	-----			
7	-----			
8	Total Electric -----	\$ 5,049,555	\$	\$ 272,758
9	Gas:	\$	\$	\$
10	Defense Facilities -----			
11	Pollution Control Facilities -----			
12	Other -----			
13	-----			
14	-----			
15	Total Gas -----	\$	\$	\$
16	Other (Specify) -----	\$	\$	\$
17	Total (Account 281) -----	\$ 5,049,555	\$	\$ 272,758
18	Classification of Totals:			
19	Federal Income Tax -----	\$ 4,978,791	\$	\$ 272,758
20	State Income Tax -----	\$ 70,764	\$	\$
21	Local Income Tax -----	\$	\$	\$

Information Requested by Instructions 2(a) through 2(e).

Certificate
Number TA

Description

15816	Cutler Steam Electric Station	- Unit No. 4
20427	Riviera Steam Electric Station	- Unit No. 2
24511	Cutler Steam Electric Station	- Unit No. 5
25177	Cutler Steam Electric Station	- Unit No. 6
29563	Palatka Steam Electric Station	- Unit No. 2
30143	Lauderdale Steam Electric Station	- Unit No. 4
30143	Lauderdale Steam Electric Station	- Unit No. 5
32182	Ranch - Brevard 240 KV Line	

ACCELERATED AMORTIZATION PROPERTY (Account 281)

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

other income and deductions.

4. Use separate pages as required.

3. OTHER (Specify) - include deferrals relating to

CHANGES DURING YEAR		ADJUSTMENTS				BALANCE END OF YEAR (k)	LINE #
AMOUNTS DEBITED ACCOUNT 410.2 (e)	AMOUNTS CREDITED ACCOUNT 411.2 (f)	DEBITS		CREDITS			
		ACCT. NO. (g)	AMOUNT (h)	ACCT. NO. (i)	AMOUNT (j)		
\$	\$	411.1	\$ 471,467 (2)	410.1	\$ 716,264 (1)	\$ 4,532,000	1
\$	\$		\$ 471,467		\$ 716,264	\$ 4,532,000	2
\$	\$		\$		\$	\$	3
\$	\$		\$		\$	\$	4
\$	\$		\$		\$	\$	5
\$	\$		\$		\$	\$	6
\$	\$		\$		\$	\$	7
\$	\$		\$ 471,467		\$ 716,264	\$ 4,532,000	8
\$	\$		\$		\$	\$	9
\$	\$		\$		\$	\$	10
\$	\$		\$		\$	\$	11
\$	\$		\$		\$	\$	12
\$	\$		\$ 471,467		\$ 716,264	\$ 4,532,000	13
\$	\$		\$		\$	\$	14
\$	\$		\$		\$	\$	15
\$	\$		\$		\$	\$	16
\$	\$		\$		\$	\$	17
\$	\$		\$ 471,467		\$ 645,500	\$ 4,532,000	18
\$	\$		\$		\$ 70,764	\$	19
\$	\$		\$		\$	\$	20
\$	\$		\$		\$	\$	21

Information Requested by Instructions 2(a) through 2(e).

<u>Total Cost</u>	<u>Date Amortization Began</u>	<u>Certified Amortized Code</u>	<u>%</u>	<u>Depreciation Rate</u>	<u>Tax Rate*</u>
\$ 8,792,187	1-01-53	\$ 3,956,484	45		52%
9,933,336	1-01-54	4,966,668	50	3.25% (up to 1959)	52
10,727,577	1-01-55	4,291,031	40	3.1% (1959-61)	52
11,691,971	1-01-56	5,261,387	45	3.45% (1962)	52
9,313,527	9-01-56	4,191,087	45	3.60% (1963)	52
14,257,334	10-01-57	9,267,267	65	4.00% (1963 on)	52
10,358,777	5-01-58	6,733,205	65		52
7,841,032	1-01-58	3,920,516	50		52
<u>\$82,915,741</u>		<u>\$42,587,645</u>			

*Original and current year tax rate.

(1) Reversal of 1976 & 1977 deferral of accelerated amortization property.

(2) Reversal of 1976 & 1977 amortization of accelerated amortization property.

ACCUMULATED DEFERRED INCOME TAXES - - - - -

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

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

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

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

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

LINE #	ACCOUNT SUBDIVISIONS (a)	BALANCE BEGINNING OF YEAR (b)	CHANGES DURING YEAR	
			AMOUNTS DEBITED ACCOUNT 410.1 (c)	AMOUNTS CREDITED ACCOUNT 411.1 (d)
1	Account 282:			
2	Electric	\$ 281,994,423	\$ 83,213,808	\$ 11,357,593
3	Gas			
4	Other (define)			
5	Total	\$ 281,994,423	\$ 83,213,808	\$ 11,357,593
6				
7	Other (Specify)	\$	\$	\$
8				
9	Total Account 282	\$ 281,994,423	\$ 83,213,808	\$ 11,357,593
10				
11	Classification of Totals			
12	Federal Income Tax	\$ 254,687,117	\$ 74,992,119	\$ 10,247,856
13	State Income Tax	\$ 27,307,306	\$ 8,221,689	\$ 1,109,737
14	Local Income Tax	\$	\$	\$

Information Required by Instructions:

2. (a) For tax purposes, the Company has generally claimed accelerated methods of depreciation on qualified property subsequent to January 1, 1970. For 1969 and prior years, the Company used the straight-line method. In 1970, the Company elected to use the double declining method. For 1971 and subsequent years, the Company has elected Asset Depreciation Range (ADR) and the shortest life permitted therein. Under ADR, the Company elects the double declining method in the first and second years and then changes to the sum-of-the-year's digits, or straight-line methods at the optimum points. The estimated lives for pre-1970 property are as follows: Steam production plant - 25 years; gas turbine - 20 years; transmission plant - 30 years; distribution plant - 24.5 years; transportation - 10 years; general structures - 45 years.

The estimated lives for post-1970 property are as follows: ADR property: Steam production plant - 22.5 years; nuclear production plant - 16 years; nuclear fuel assemblies - 5 years; transmission and distribution plant - 24 years; general plant 3 to 8 years. Other Property: General structures - 45 years.

- - OTHER PROPERTY (Account 282)

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

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

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

4. Use separate pages as required.

CHANGES DURING YEAR		ADJUSTMENTS				BALANCE END OF YEAR (k)	LINE #
AMOUNTS DEBITED ACCOUNT 410.2 (e)	AMOUNTS CREDITED ACCOUNT 411.2 (f)	DEBITS		CREDITS			
		ACCT. NO. (g)	AMOUNT (h)	ACCT. NO. (i)	AMOUNT (j)		
		410.1	1,878,705 (1)	410.1	245,551(1)		1
		411.1	\$ 311,919 (1)	411.1	\$ 540,486(1)	\$ 355,255,225	2
							3
							4
			\$ 2,190,624		\$ 786,037	\$ 355,255,225	5
							6
							7
			\$ 2,190,624		\$ 786,037	\$ 355,255,225	8
							9
			\$ 1,974,559		\$ 707,855	\$ 320,698,084	10
			\$ 216,065		\$ 78,182	\$ 34,557,141	11
							12
							13
							14

2. (b) Income tax deferral and flowback per books as of December 31, 1978 are as follows:

Vintage Deferral Year	Federal		State	
	Deferral	Flowback	Deferral	Flowback
1970	\$ 1,417,692	\$ 222,678	\$	\$
1971	4,993,521	337,425		
1972	10,258,555	671,561	1,124,842	73,638
1973	20,415,110	1,022,585	2,238,499	112,137
1974	21,945,136	851,695	2,406,265	93,405
1975	57,886,909	3,391,397	6,358,363	372,604
1976	78,061,447	3,442,480	8,577,047	377,986
1977	68,081,727	563,850	7,473,254	61,901
1978	68,252,023	110,365	7,482,644	12,102
	<u>\$331,312,120</u>	<u>\$10,614,036</u>	<u>\$35,660,914</u>	<u>\$1,103,773</u>

*Basis used to defer amounts - comprehensive interperiod income tax allocation is practiced on a prospective basis from January 1, 1975 on all material book-tax timing differences as prescribed by the Florida Public Service Commission Order No.6917, Docket No. 72612-PU.

(1) Adjustments:	Debits to:		Credits to:	
	410.1	411.1	410.1	411.1
To adjust deferred tax to the 1977 income tax return	\$1,878,705	\$311,909	\$245,551	\$540,486

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

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

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

LINE #	ACCOUNT SUBDIVISIONS (a)	BALANCE BEGINNING OF YEAR (b)	CHANGES DURING YEAR	
			AMOUNTS DEBITED ACCOUNT 410.1 (c)	AMOUNTS CREDITED ACCOUNT 411.1 (d)
1	Account 283:			
2	Electric <u>Deferred Interest</u> -----	\$ 2,017,471	\$ 850,842	\$
3	<u>Abandonment Loss - S. Dade</u> -----	10,260,880	160,793	2,911,651
4	<u>Deferred Gross Receipts Tax</u> -----		13,791	
5	<u>Loss on Reacquired Debt</u> -----	399,258		14,685
6	<u>Deferred Regulatory Assessment Fees</u> -----		1,150	
7	<u>Ordinary Gain</u> -----			
8	Other <u>Amortization Aquisition Adjustment JEA</u> -----			
9	Total Electric -----	\$ 12,677,609	\$ 1,026,576	\$ 2,926,336
10	Gas -----			
11	-----			
12	-----			
13	-----			
14	-----			
15	-----			
16	Other -----			
17	Total Gas -----	\$	\$	\$
18	Other (Specify) -----	\$	\$	\$
19	Total Account 283 -----	\$ 12,677,609	\$ 1,026,576	\$ 2,926,336
20	Classification of Totals:			
21	Federal Income Tax -----	\$ 11,424,881	\$ 925,135	\$ 2,637,172
22	State Income Tax -----	\$ 1,252,728	\$ 101,441	\$ 289,164
23	Local Income Tax -----	\$	\$	\$

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

3. OTHER (Specify) - include deferrals relating to other income and deductions.
 4. Use separate pages as required.

CHANGES DURING YEAR		ADJUSTMENTS				BALANCE END OF YEAR (k)	LINE #
AMOUNTS DEBITED ACCOUNT 410.2 (e)	AMOUNTS CREDITED ACCOUNT 411.2 (f)	DEBITS		CREDITS			
		ACCT. NO. (g)	AMOUNT (h)	ACCT. NO. (i)	AMOUNT (j)		
\$	\$		\$		\$	\$ 2,868,313	1
						7,510,022	2
						13,791	3
						384,573	4
						1,150	5
				411.1	75,288 (A)	(75,288)	6
	599,583					(599,583)	7
\$	\$ 599,583		\$		\$ 75,288	\$ 10,102,978	8
							9
							10
							11
							12
							13
							14
							15
							16
\$	\$		\$		\$	\$	17
\$	\$		\$		\$	\$	18
\$	\$ 599,583		\$		\$ 75,288	\$ 10,102,978	19
							20
\$	\$ 540,336		\$		\$ 67,848	\$ 9,104,660	21
\$	\$ 59,247		\$		\$ 7,440	\$ 998,318	22
\$	\$		\$		\$	\$	23

(A) To adjust deferred tax to 1977 Return

INVESTMENT TAX CREDITS GENERATED AND UTILIZED

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

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

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

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

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

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

Line No.	Year	Electric			Other Departments or Operations	
		Generated	Utilized	Weighted Average Life of Property	Generated	Utilized
	(a)	(b)	(c)	(d)	(e)	(f)
1	1962-70					
2	3%	19,587,384	19,587,384	29 Years		
3	7%					
4	1971					
5	3%	35,408	35,408	29 Years		
6	4%	2,882,713	2,882,713	29 Years		
7	7%					
8	1972					
9	3%					
10	4%	12,492,570	12,492,570	29 Years		
11	7%					
12	1973					
13	3%					
14	4%	9,682,411	9,682,411	29 Years		
15	7%					
16	1974					
17	3%					
18	4%	9,661,214	9,661,214	29 Years		
19	7%					
20	1975					
21	3%					
22	4%	1,129,443	1,129,443	29 Years		
23	7%					
24	10%	9,477,785	9,477,785	29 Years		
25	1%	ESOP 947,779	947,779			
26						
27	1976					
28	3%					
29	4%	15,103,242	15,103,242	29 Years		
30	7%					
31	10%	37,083,465	37,083,465	29 Years		
32	1%	ESOP 3,708,689	1,423,935			
33						
34	1977					
35	3%					
36	4%	2,043,131	2,043,131	29 Years		
37	7%					
38	10%	36,430,020	36,430,020	29 Years		
39	1%	ESOP 3,643,002	5,927,756			
40	1/2%	ESOP 1,557,513	1,557,513			
41	1978					
42	3%					
43	4%	24,231	24,231	29 Years		
44	7%					
45	10%	41,673,616	41,673,616	29 Years		
46	1%	ESOP 4,167,362	4,167,362			
47	1/2%	ESOP 1,575,787	1,575,787			

See Notes on Accumulated Deferred Investment Tax Credit (Account 255) on page 229 re: Prior Year's Adjustments and ESOP.
*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 footnote any correction adjustments to the account balance,

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

Line No.	Account Subdivisions (a)	Balance Beginning of Year (b)	Deferred for Year		Allocations to Current Year's Income		Adjustments (g)	Balance End of Year (h)	Average Period of Allocation to Income (i)
			Account No. (c)	Amount (d)	Account No. (e)	Amount (f)			
1	Electric Utility:								
2	3%	11,482,772			411.4	676,645		10,806,127	29 Years
3	4%	47,094,247	411.4	24,231	411.4	1,834,787	(214,018)(1)	45,069,673	29 Years
4	7%								
5	10%	82,660,392	411.4	41,673,616	411.4	2,183,868	(1,142,457)(2)	121,007,683	29 Years
6	Total								
7	Others: (list separately and show 3%, 4%, 7%, 10%, and total)								
8									
9									
10									
11									
12	Total	141,237,411		41,697,847		4,695,300	(1,356,475)	176,883,483	
13									
14	The Investment Credit has been applied on the books to reduce taxes accrued and credited to "Accumulated								
15	Deferred Investment Credit" which is being amortized over the useful life of the related property in accordance								
16	with the accounting techniques adopted by the Florida Public Service Commission, Order No. 3591 (Docket No.								
17	6845-PU). The amortization for the years 1963 through 1971 has been applied on the books to reduce the Provision								
18	for Depreciation in accordance with the Commission Order. Beginning in 1972, the amortization has been credited								
19	to Investment Tax Credit Adjustment Net (Account 411.4).								
20									
21	(1) To adjust the 4% Investment Tax Credit to the 1977 tax return. The adjustment was credited to Account								
22	411.4.								
23	(2) To adjust the 10% Investment tax Credit to the 1977 tax return. The adjustment was credited to Account								
24	411.4.								
25									
26	NOTE: The 1% ESOP and the 1/2% ESOP were charged to Account 411.4 and credited to Account 232 in								
27	accordance with the procedure described by the Office of the Chief Accountant dated January 21, 1976.								
28	During 1978 a total of \$7,193,665 was charged to Account 411.4 of which \$1,450,515 was utilized in the								
29	1977 tax return.								
30									

239

Rev. (12-75)

Annual report of FLORIDA POWER & LIGHT COMPANY Year ended December 31, 1978

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

1. Give a brief description of property creating the gain or loss. Include name of party acquiring the property (when acquired by another utility or associated company) and the date transaction was completed. Identify property by type; Leased, Held for Future Use, or Nonutility.
 2. Individual gains or losses relating to property with an original cost of less than

\$50,000 may be grouped, with the number of such transactions disclosed in column (a).
 3. Give the date of Commission approval of journal entries in column (b), when approval is required. Where approval is required but has not been received, give explanation following the item in column (a). (See account 102, Utility Plant Purchased or Sold.)

Line No.	Description of property (a)	Original Cost of Related Property (b)	Date Journal Entry Approved (When Required) (c)	Account 421.1 (d)	Account 421.2 (e)
1	Gain on disposition of property:				
2	Utility Plant in Service			\$ 757,911	
3	Various - 15 Items	82,650			
4					
5	Non-Utility Property - 121				
6	Sale of Suniland Substation - 7/78	100,750		216,523	
7					
8					
9					
10					
11					
12					
13					
14	Total gain	183,400		\$ 974,434	
15	Loss on disposition of property:				
16					
17					
18					
19	Other - 3 Items - Plant in Service	1,731			\$ 83
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					
31	Total loss	1,731			\$ 83

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, Jobbing, and Contract Work -	
2	Accounts 415 & 416	\$ -0-
3		
4	Revenues from Non-Utility Operations - Account 417	\$ -0-
5	Expenses from Non-Utility Operations - Account 417.1	227
6		
7	Income (Losses) from Non-Utility Operations - Net	\$ (227)
8	Nonoperating Rental Income - Account 418	
9	R. L. Smith - Apartment at 10650 S.W. 57 Ave., Miami, Florida	
10	(Snapper Creek Substation)	
11	Rental Income	\$ 2,400
12	Expenses	<u>1,100</u>
13		\$ 1,300
14	Brodka Groves, Turkey Point-Davis Parcel 3 -	
15	Rental Income	1,200
16		
17	Minorcan Groves, Inc., Turkey Point-Davis	
18	Parcel 37 - Rental Income	1,500
19		
20	K. L. Nursery, Inc., Turkey Point-Davis	
21	Parcels 29, 30, 31, 32 and 33 - Rental Income	3,000
22		
23	Kaskel Landscape Inc., Turkey Point-Davis	
24	Parcels 42 and 43 - Rental Income	1,313
25		
26	Jerome L. Mathews, Turkey Point-Davis Parcels	
27	23, 24, 25 and 26A - Rental Income	2,250
28		
29	Melrose Nursery and Soils, Co., Turkey Point-	
30	Davis Parcels 44, 45, 46 and 47 - Rental Income	4,200
31		
32		
33		
34	(Continued on 303-A)	
35	Total Other Income	\$

PARTICULARS CONCERNING CERTAIN OTHER INCOME ACCOUNTS

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

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

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

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

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

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

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

Line No.	Item (a)	Amount (b)
1	<u>Nonoperating Rental Income - Account 418 (Continued)</u>	
2	Rolando and Sara Santos - Apartment house 1725 at S.W. 6th St.,	
3	Miami, Florida - Rental Income	\$ 1,020
4		
5	P.J.'s of Daytona - Town of Daytona Beach, Volusia County, Florida	
6	Rental Income	1,200
7		
8	Weyerhauser - Section 18-57-40, Dade County, Florida -	
9	Rental Income	3,200
10		
11	Miscellaneous Income (43 Items)	11,278
12	Non-Operating Rental Income	31,461
13	Non-Utility Operating Income (Accounts 415-418)	<u>\$ 31,234</u>
14		
15	<u>Interest and Dividend Income Account 419</u>	
16	Interest from Temporary Cash Investments (136)	\$4,688,111
17	Interest from Storm and Property Insurance Reserve and	
18	Related Fund (128)	138,358
19	Interest from Other Investments and Other Special Funds	76,525
20	Interest income on Federal Income Tax Refunds	147,108
21	Interest income on Westinghouse Escalation Invoices	222,465
22		
23	Interest and Dividend Income	<u>\$5,272,567</u>
24		
25	<u>Miscellaneous Nonoperating Income - Account 421</u>	
26	Nonoperating Income	<u>\$ (404)</u>
27		
28		
29		
30		
31		
32		
33		
34		
35	Total Other Income	\$

PARTICULARS CONCERNING CERTAIN INCOME DEDUCTION AND INTEREST CHARGES ACCOUNTS

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

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

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

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

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

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

Line No.	Item (a)	Amount (b)
1	<u>Miscellaneous Amortization - Account 425</u>	\$
2		
3	Total charges representing the excess of net purchase	
4	price over net original cost of facilities purchased	
5	from the Jacksonville Electric Authority. The	
6	contra account originally charged was Account 101 -	
7	Plant in Service	<u>\$1,184,947</u>
8		
9	<u>Miscellaneous Income Deductions -</u>	
10	<u>Donations - Account 426.1</u>	
11		
12	Allegro Film Productions of Florida	1,500
13	American Cancer Society	1,200
14	Chamber of Commerce	7,100
15	Dade County Citizens Safety Council	2,000
16	Economic Council of Palm Beach County	2,000
17	Florida Foundation of Future Scientists	2,000
18	Fort Lauderdale Museum of Art	5,000
19	Gator Boosters Inc.	1,500
20	Junior Achievement	5,397
21	Metropolitan South Florida Fishing Tournament	1,000
22	Mercy Hospital Foundation Inc.	26,250
23	Museum of Arts & Sciences	1,100
24	National Conference of Christians and Jews	1,575
25	Schools:	
26	Barry College	7,500
27	Bethune-Cookman College	5,000
28	Florida Institute of Technology	5,000
29	Harvard Business School	7,000
30	University of Florida	16,581
31	Univeristy of Miami	33,072
32	South Miami Hospital Development Fund	4,000
33	Southeastern Legal Foundation	2,500
34	The School Volunteer Program of Greater Miami, Inc.	2,000
35	United Fund and United Way	162,581
36	Update 78	7,500
37	Miscellaneous - 138 Items Less than \$1,000	<u>22,727</u>
38	Total Account 426.1	<u>333,083</u>
39		
40		
41		
42		

PARTICULARS CONCERNING CERTAIN INCOME DEDUCTION AND INTEREST CHARGES ACCOUNTS

Line No.	Item (a)	Amount (b)
1	<u>Penalties - Account 426.3</u>	\$
2		
3	Miscellaneous - 5 Items Less than \$1,000	1,105
4	Total Account 426.3	<u>1,105</u>
5	<u>Expenditures for Certain Civic, Political and Related Activities - Account 426.4 (See Page 305 for Details)</u>	
6		141,711
7		
8	<u>Other Deductions - Account 426.5</u>	
9	<u>Civic, Social and Service Club - Dues</u>	
10		
11	Country Clubs and Yacht Clubs	36,427
12	Halifax Club	1,300
13	Kiwanis	5,287
14	Lions	1,210
15	Rotary	4,260
16	Sailfish Club of Florida	3,588
17	Standard Club	1,450
18	The Bankers Club	5,940
19	The Bath Club	1,136
20	The Big Five Club	3,000
21	The Miami Club	2,566
22	Tower Club	1,870
23	University Club	1,222
24	Miscellaneous - 59 Items Less than \$1,000	12,146
25	Total Civic, Social and Service Clubs	<u>81,402</u>
26	<u>Other</u>	
27		
28	Dade County Chiefs Fire Officers Association	6,906
29	Ev. Clay Associates	33,639
30	Hume, Smith, Mickelberry	58,930
31	Key Biscayne Hotel and Villas	3,091
32	Miami Dolphins, Ltd.	3,313
33	Orange Bowl Committee	2,863
34	University Athletic Association	1,452
35	Miscellaneous - 88 Items Less than \$1,000	35,848
36	Total Other	<u>146,042</u>
37	Total Account 426.5	<u>227,444</u>
38	Total Miscellaneous Income Deductions	<u>\$ 703,343</u>
39	(Accounts 426.1, 426.3, 426.4 and 426.5)	
40		
41	<u>Other Interest Expense - Account 431</u>	
42		
43	Interest on Customer Deposits - 6% Per Annum	\$4,792,653
44	Interest on Temporary Borrowings:	
45	Bank Borrowing - 7.6% Weighted Average Rate	\$ 22,875
46	Commercial Paper - 7.7% Weighted Average Rate	<u>373,461</u>
47	Interest on Deferred Compensation - 8.375% Weighted Average Interest Rate	74,119
48	Provision for Interest Charges on Refunds for Rate Actions	49,866
49	Interest on 5-3/4% St. Lucie Pollution Control Anticipation Note	2,668
50	Net Interest Charges on Tax Matters	152,926
51	Total Account 431	<u>\$5,468,568</u>
52		
53		
54		

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	(A) Expenses in connection with certain federal legislative matters.	\$ 34,104
2		
3	(B) Legal Fees in connection with certain legislative matters in Tallahassee, Florida.	39,510
4		
5		
6	(C) Portion of salary, transportation and other expenses of Richard W. Jones in connection with legislative matters.	23,148
7		
8		
9	(D) Portion of salary, transportation and other expenses of J. R. Sewell in connection with legislative matters.	6,975
10		
11		
12	(E) Portion of transportation and other expenses of other employees in connection with legislative matters.	30,771
13		
14		
15	(F) Other expenses incurred.	7,203
16		
17		
18		<u>\$141,711</u>
19	NOTE: Includes \$1,718 of payroll expenses which were charged to Account 920 in 1977 and transferred to Account 426.4 in 1978.	
20		
21		
22		
23		
24		
25		
26		
27		
28		
29		
30		
31		
32		
33		
34		
35		
36		
37		
38		
39		
40		
41		

FLORIDA POWER & LIGHT COMPANY

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	Before the Florida Public Service Commission	\$	\$	\$	\$
2					
3	Builders' Association of South Florida,				
4	Docket No. 760545-EU		2,575		
5					
6	General investigation of the treatment of				
7	franchise fees Docket No. 770810-EU		40,198		
8					
9	General investigation of fuel adjustment				
10	clauses of electric companies, Docket No.				
11	74680-CI		88,139		
12					
13	General investigation to resolve the				
14	problems between the Grid Bill, Florida				
15	Electric Power Plant Site Act, and				
16	Commission ratemaking, Docket No.				
17	760006-CI		4,459		
18					
19	Petition of Florida Power & Light				
20	Company to increase its rates and charges,				
21	Docket No. 760727-EU		3,900		
22					
23	Co-generation investigation, Docket No.				
24	780235-EU(CI)		1,085		
25					
26	General investigation of electric utility				
27	conservation programs, Docket No.				
28	780236-EU(GI)		4,281		
29					
30	Application to issue up to 1,000,000 shares				
31	of Common Stock, No Par Value, Docket				
32	No. 780447-EU		1,164		
33					
34	Investigation of construction work				
35	performed by NISCO-South, Inc. for				
36	Florida Power & Light Company, Docket				
37	No. 770804-EU		7,606		
38					
39	Authority to issue and sell 500,000 shares				
40	of Preferred Stock, Series L, Docket No.				
41	780551-EU(FI)		1,703		
42					
43					
44					
45					
46	TOTAL - - -				

REGULATORY COMMISSION EXPENSES (Continued)

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

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

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

6. Minor items may be grouped.

EXPENSES INCURRED DURING YEAR			AMORTIZED DURING YEAR		DEFERRED IN ACCOUNT 186, END OF YEAR (l)	LINE #
CHARGED CURRENTLY TO			DEFERRED TO	CONTRA ACCOUNT		
DEPARTMENT (f)	ACCOUNT NO. (g)	AMOUNT (h)	ACCOUNT 186 (i)	(j)	(k)	(l)
Adminis- trative and General	928	2,575				1
"	928	40,198				2
"	928	88,139				3
"	928	4,459				4
"	928	3,900				5
"	928	1,085				6
"	928	4,281				7
"	928	1,164				8
"	928	7,606				9
"	928	1,703				10
						11
						12
						13
						14
						15
						16
						17
						18
						19
						20
						21
						22
						23
						24
						25
						26
						27
						28
						29
						30
						31
						32
						33
						34
						35
						36
						37
						38
						39
						40
						41
						42
						43
						44
						45
						46

REGULATORY COMMISSION EXPENSES

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

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

LINE #	DESCRIPTION (a)	ASSESSED BY REGULATORY COMMISSION (b)	EXPENSES OF UTILITY (c)	TOTAL EXPENSES TO DATE (d)	DEFERRED IN ACCOUNT 186 BEGINNING OF YEAR (e)
1	<u>Before the Florida Public Service Commission</u>	\$	\$	\$	\$
2					
3	Proposed adoption of Chapter 25-17				
4	relating to management and operations				
5	audits, Docket No. 770490-RULE		1,485		
6					
7	Authority to exceed limitation placed upon				
8	short-term borrowings, Docket No.				
9	780628-EU		1,552		
10					
11	Usury Consideration Docket, Docket No.				
12	780779-RULE		1,043		
13					
14	General investigation as to feasibility of				
15	including certain expenses in underground				
16	residential distribution charges, Docket				
17	No. 770158-EU		4,624		
18					
19	Municipal Rate Structure - General				
20	investigation as to the rate structure for				
21	municipal rate systems and rural co-ops,				
22	Docket No. 770811-EU(CI)		1,552		
23					
24	Continuing financial surveillance review of				
25	electric utilities, Docket No. 780223-				
26	EU(CI)		62,629		
27					
28	Proposed amendment of Rule 25-6.105				
29	pertaining to customers who are seriously				
30	ill or over age 65, Docket No. 780069-				
31	RULE(RP)		10,266		
32					
33	Proposed amendment of Rule 25-6.101				
34	pertaining to extension of past due from 20				
35	to 30 days, Docket No. 780250-RULE		9,762		
36					
37					
38					
39					
40					
41					
42					
43					
44					
45					
46	TOTAL - - -				

REGULATORY COMMISSION EXPENSES (Continued)

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

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

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

6. Minor items may be grouped.

EXPENSES INCURRED DURING YEAR			AMORTIZED DURING YEAR		DEFERRED IN ACCOUNT 186, END OF YEAR (l)	LINE #
CHARGED CURRENTLY TO			DEFERRED TO	CONTRA ACCOUNT		
DEPARTMENT (f)	ACCOUNT NO. (g)	AMOUNT (h)	ACCOUNT 186 (i)	AMOUNT (j)	AMOUNT (k)	
Administrative and General	928	1,485				1
"	928	1,552				2
"	928	1,043				3
"	928	4,624				4
"	928	1,552				5
"	928	62,629				6
"	928	10,266				7
"	928	9,762				8
						9
						10
						11
						12
						13
						14
						15
						16
						17
						18
						19
						20
						21
						22
						23
						24
						25
						26
						27
						28
						29
						30
						31
						32
						33
						34
						35
						36
						37
						38
						39
						40
						41
						42
						43
						44
						45

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	Before the Federal Energy Regulatory Commission	\$	\$	\$	\$
2					
3					
4	Investigation of possible violations of the				
5	Natural Gas Act by Florida Gas				
6	Transmission, Docket No. IN78-2		4,064		
7					
8	Agreement for purchase and sale of				
9	electric transmission facilities to Lee				
10	County Electric Cooperative, Docket No.				
11	EL79-6.		5,000		
12					
13	Notice of cancellation of service to the				
14	Fort Pierce Utilities Authority, Docket No.				
15	ER78-342		1,187		
16					
17	Expenses in connection with rate case				
18	hearings for rate increase (wholesale for				
19	resale), Docket Nos. ER78-19 et al		443,401		
20					
21	Various agreements for interchange,				
22	Docket Nos. ER77-516, ER77-549 and				
23	ER77-550		4,498		
24					
25	Notice of Agreement to provide specified				
26	transmission service, Docket No. ER77-175		43,376		
27					
28	Agreement for sale of power to the City of				
29	Homestead, Docket Nos. ER78-325 and				
30	ER78-395		2,068		
31					
32	Various Filing Fees		3,900		
33					
34	Miscellaneous FPSC and FERC Dockets		55,937		
35					
36					
37					
38					
39					
40					
41					
42					
43					
44					
45					
46	TOTAL - - -		811,454		

REGULATORY COMMISSION EXPENSES (Continued)

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

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

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

6. Minor items may be grouped.

EXPENSES INCURRED DURING YEAR			AMORTIZED DURING YEAR		DEFERRED IN ACCOUNT 186, END OF YEAR (l)	LINE #
CHARGED CURRENTLY TO			DEFERRED TO	CONTRA ACCOUNT		
DEPARTMENT (f)	ACCOUNT NO. (g)	AMOUNT (h)	ACCOUNT 186 (i)	(j)	(k)	(l)
Administrative and General	928	4,064				1
"	928	5,000				2
"	928	1,187				3
"	928	443,401				4
"	928	4,498				5
"	928	43,376				6
"	928	2,068				7
"	928	3,900				8
"	928	55,937				9
		811,454				10

FLORIDA POWER & LIGHT COMPANY

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

CHARGES FOR OUTSIDE PROFESSIONAL AND OTHER CONSULTATIVE SERVICES

1. Report the information specified below for all charges made during the year included in any account (including plant accounts) for outside consultative and other professional services, such as services concerning rate, management, construction, engineering, research, financial, valuation, legal, accounting, purchasing, advertising, labor relations, and public relations, rendered the respondent under written or oral arrangement, for which aggregate payments during the year to any corporation, partnership, organization of any kind, or individual (other than for services as an employee or for payments made for medical and related services) amounted to \$5,000 in the case of a Class B company or \$10,000 in the case of a Class A company, including payments for legislative services except those which should be reported in Account 425.4, Expenditures for Certain Civic, Political and Related Activities:

(a) Name and address of person or organization rendering

services,

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

(c) basis of charges,

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

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

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

4. Designate associated companies.

- 1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42

See pages 354(a) through 354(m)

Charges for Professional Services

(a)	(b)	(c)	(d)		
Name and Address of Person or Organization Rendering Service	Description of Services Received During Year and Project or Case to Which Services Relate	Basis of Charges	Total Charges for Year	Account	Amount
Amertap Corporation Mineola, New York	Engineering Automatic condenser cleaning system, Turkey Point Units 3 and 4	Reimbursement of Fee & Expenses	49,590	107	49,590
Applied Biology, Inc. Atlanta, Georgia	Environmental St. Lucie Plant Marine Survey; ecological monitoring, biological monitoring in Little Manatee River at Manatee Plant; monitoring of Barley Barber Swamp at Martin Plant; evaluation of problem species at Manatee Plant Reservoir and other environmental specification studies required for permits		1,131,970	107 923	446,770 685,200
Arthur Andersen & Co. Miami, Florida	Financial and Accounting Services in connection with Tax Accounting System, IRS Audit, Normalization System and other matters		113,834	923	113,834
354(a) Asplundh Tree Expert Company Willow Grove, Pennsylvania	Environmental Test the effectiveness of tree growth control chemicals on the semi-tropical plant life		19,411	588	19,411
Ausley, McMullen, McGehee Carothers & Proctor Tallahassee, Florida	Legal Services in connection with various environmental matters		31,592	107 923	935 30,657
Bankers Trust Company New York, New York	Financial and Accounting As Trustee for Mortgage and Deed of Trust; as Trustee for Employee Thrift Plan; ESOP; Martin County Pollution Control Bonds		457,522	181 189 926 930.2	67,716 70,891 43,309 275,606
Battelle Memorial Institute Columbus, Ohio	Engineering Study for selection of sites for construction of coal-fired power plant		446,922	107	446,922
Batterymarch Financial Management Corp. Boston, Massachusetts	Financial and Accounting Management services, Pension and Thrift Plan		120,021	926	120,021

Annual Report of

FLORIDA POWER & LIGHT COMPANY

For Year Ended DECEMBER 31, 1978

Charges for Professional Services

(a)	(b)	(c)	(d)		
Name and Address of Person or Organization Rendering Service	Description of Services Received During Year and Project or Case to Which Services Relate	Basis of Charges	Total Charges for Year	Account	Amount
Baymont Engineering Company Coral Gables, Florida	Engineering	Reimbursement of Fee & Expenses	190,706	107	187,622
	Drafting services for various substation sites		921		3,084
Bechtel Power Corporation San Francisco, California	Engineering		2,634,059	107	2,408,937
	Steam Generator Repair -		183		167,085
	Spent fuel pit relining - Turkey Point Security System		921 923		12,265 45,772
A. G. Becker, Inc. Chicago, Illinois	Financial and Accounting Funds evaluation, portfolio management		20,500	923	20,500
Beveridge, Fairbanks & Diamond Washington, D. C.	Legal General energy matters, regulations governing import of oil to East coast, Belcher Oil overprice		56,145	923	56,145
Black, Crow and Eidsness, Inc. Gainesville, Florida	Engineering Regional Water Supply Studies - Desoto Site Studies		26,913	107	26,913
L. D. Bradley Jacksonville, Florida	Survey Putnam Plant		14,417	107	14,417
Brown & Root, Inc. Houston, Texas	Engineering Services in connection with early site review - South Dade County, Prints for 10-year site plan		139,651	107 921	134,151 5,500
Brown, Wood, Ivey, Mitchell & Petty New York, New York	Legal Services in connection with finance and tax matters		46,974	181 923	40,574 6,400
Bryant, Franson, Miller, Olive Brant and Ryan Tallahassee, Florida	Legal		118,778	181	720
	Regulatory, Legislative and Pollution Control Securities		426.4		39,510
			923 928		24,548 54,000

354(b)

Charges for Professional Services

(a) Name and Address of Person or Organization Rendering Service	(b) Description of Services Received During Year and Project or Case to Which Services Relate	(c) Basis of Charges	(d)	
			Total Charges for Year	Account Amount
Caldwell, Pacetti, Barrow & Salisbury Palm Beach, Florida	Legal Services Re: Seaboard Coast Lines Railroad	Reimbursement of Fee & Expenses	10,210	107 10,210
Edward Clark Miami, Florida	Engineering Land use coal site selection study		169,364	107 923 165,042 4,322
Ev Clay Associates, Inc. Coral Gables, Florida	Communication Public Relations Service		53,139	426.5 923 33,639 19,500
Coble, McKinnon, Reynolds & Rodhert Daytona, Florida	Legal Services in connection with franchise and property tax matters		23,038	923 23,038
Collier County Conservancy, Inc. Naples, Florida	Environmental Snook spawning and propagation program		15,000	930.2 15,000
Combustion Engineering, Inc. Atlanta, Georgia	Engineering St. Lucie No. 1 resistance temperature detector response time analysis		60,878	107 517 524 530 923 15,463 12,388 9,180 8,622 15,225
Kenneth B. Compton Ft. Lauderdale, Florida	Consultant EPRI project		17,329	930.2 17,329
Computer Horizons Corporation New York, New York	Consultant Computer Consulting Services - Programming services for Computer Systems and Programming Departments		569,307	107 923 198,607 370,700
Connell Associates, Inc. Coral Gables, Florida	Environmental Biological investigation of the Terrestrial and Aquatic ecosystems of the considered South Dade Power Plant - Biological support for coal site selection study		337,659	107 262 930.2 315,164 2,497 19,998

Charges for Professional Services

(a)	(b)	(c)	(d)		
Name and Address of Person or Organization Rendering Service	Description of Services Received During Year and Project or Case to Which Services Relate	Basis of Charges	Total Charges for Year	Account	Amount
Walter A. Cornell, Inc. Boca Raton, Florida	Survey Services for various transmission lines, substations and power plants	Reimbursement of Fee & Expenses	34,508	107	34,508
Covington & Burling Washington, D. C.	Legal Services investigation by Antitrust Division, Department of Justice, FERC matters		54,727	107 923	11,683 43,044
Crary, Buchanan & Mesiniss Stuart, Florida	Legal Martin County Pollution Bonds		12,579	930.2	12,579
Crawford & Company Atlanta, Georgia	Survey Investigative services, property damage		38,832	262 923	38,613 219
Cutler-Williams, Inc. Dallas, Texas	Consultant Computer Consulting Services - Programming services for Computer Systems and Programming Departments		205,559	524 923	5,380 200,179
Dames and Moore Atlanta, Georgia	Engineering Investigation of groundwater interchange within Turkey Point cooling canals; Surface Water Study - South Dade Site; Geotechnical Portion of PSAR and ER - South Dade Site; Measuring and analyzing solar radiation electrical generating plant		545,989	107 549 923 930.2	188,829 21,869 326,768 8,523
Thomas A. Davis Washington, D. C.	Legal Services in connection with energy and tax legislation		23,107	426.4	23,107
D. P. DeBerry & Assoc. Stuart, Florida	Land Surveyors Survey on Indiantown-Olympia		24,691	107	24,691
Deloitte Haskins & Sells Miami, Florida	Auditing Professional services in connection with: Sales of Securities; Regulatory Matters; Audit of Financial Statements; Stockholders Meeting; Employee Thrift Plan and other matters		349,054	181 214 242 921 923 926 928 930.2	8,800 33,900 218,100 9,625 6,200 44,600 22,329 5,500

Charges for Professional Services

(a)	(b)	(c)	(d)		
Name and Address of Person or Organization Rendering Service	Description of Services Received During Year and Project or Case to Which Services Relate	Basis of Charges	Total Charges for Year	Account	Amount
Ebasco Services, Inc. New York, New York	Engineering	Reimbursement of Fee & Expenses	18,643,303	107	18,724,781
	Engineering and related services for the St. Lucie Nuclear Power Plant Unit #2; scope items for steam generating blowdown facilities and additional aerated waste storage for St. Lucie; feasibility study for automatic initiation of auxilliary feedwater system; study and detail engineering design to upgrade drumming facilities; various other matters		174	73	
			253	(97,500)	
			519	2,422	
			523	495	
			528	9,324	
			530	3,708	
The Edwards Company Indiantown, Florida	Consultant Land Development		12,632	923	12,632
Elarbee, Clark and Paul Atlanta, Georgia	Legal Services regarding various legal & OSHA matters		11,613	923	11,613
Energy Inc. Idaho Falls, Idaho	Consultant Consulting services		34,249	923	34,249
Environmental Science and Engineering, Inc. Gainesville, Florida	Environmental Ambient Air Sampling at Martin and Manatee Plant Sites; Air quality support for coal project site selection study; Special air pollution projects		178,583	107	163,718
				923	14,865
Farm Fresh Shrimp Corporation Ft. Lauderdale, Florida	Environmental Mariculture Study		26,660	930.2	26,660
First National Bank of Boston Boston, Massachusetts	Registrar and Transfer Agent		39,805	214	1,438
				930.2	38,367
Fleming, O'Bryan and Fleming Ft. Lauderdale, Florida	Legal Services regarding various lawsuits		68,817	262	68,817
Florida Audubon Society Maitland, Florida	Environmental Aerial census of Manatee Abundance and Distribution		40,119	923	6,931
				930.2	33,188

Charges for Professional Services

(a)	(b)	(c)	(d)		
Name and Address of Person or Organization Rendering Service	Description of Services Received During Year and Project or Case to Which Services Relate	Basis of Charges	Total Charges for Year	Account	Amount
Florida Electric Power Coordinating Group, Inc. Tampa, Florida	Consultant Florida Sulfur Oxide Study	Reimbursement of Fee & Expenses	188,782	921	11,589
				923	166,655
				930	10,538
Florida Gas Company Winter Park, Florida	Consultant Proposed coal slurry pipeline		16,667	923	16,667
Florida Testing Laboratories, Inc. St. Petersburg, Florida	Engineering Services in connection with Andytown-Martin EHV Line		24,019	107	24,019
General Electric Baltimore, Maryland	Consulting TNA study of 500KV transmission line		20,448	923	20,448
Gibbs, Hill, Lockwood, Greene, Inc. Atlanta, Georgia	Engineering Engineering services for Putnam combined cycle units		120,736	107	120,736
John A. Grant Boca Raton, Florida	Engineering Survey - Boca del Mar		17,310	107	17,310
Greenberg, Traurig, Hoffman, Lipoff, Quentel & Wright Miami, Florida	Legal Various litigations	Reimbursement of Fee & Expenses	85,109	174	119
				262	81,079
				923	3,911
Groppe, Long & Littell Houston, Texas	Consultants Energy Related Matters - Studies regarding sources, prices, price projections and availability of fuel oil		22,181	923	22,181
Harris Bank Corp., Inc. Chicago, Illinois	Financial Trustee for Employees Retirement Plan		24,150	926	24,150
Hogg, Allen, Ryce & Norton, P.A. Coral Gables, Florida	Legal Services for labor relations	Reimbursement of Fee & Expenses	22,453	107	17,012
				923	5,441

Charges for Professional Services

(a) Name and Address of Person or Organization Rendering Service	(b) Description of Services Received During Year and Project or Case to Which Services Relate	(c) Basis of Charges	(d)		
			Total Charges for Year	Account Amount	
Hume, Smith Mickelberry Miami, Florida	Communication Production and placement of radio, television, magazine and newspaper advertising	Reimbursement of Fee & Expenses	978,499	262	101
				426.5	58,930
				903	1,138
				908	360
				909	805,293
				921	26,554
				923	83,625
				926	31
	930.2	2,467			
Hunton, Williams, Gay and Gibson Richmond, Virginia	Legal Services for Westinghouse uranium litigation and the Utility Water Act Group	Reimbursement of Fee & Expenses	144,506	921	300
				923	131,431
				930.2	12,775
Hutcheon Engineering West Palm Beach, Florida	Survey Andytown-Martin EHV Lines	Reimbursement of Fee & Expenses	53,186	107	53,186
Hydrocarbon Research, Inc. Richmond, Virginia	Consultants Essential critical tests	Reimbursement of Fee & Expenses	47,500	549	47,500
Johnson Engineering Ft. Myers, Florida	Survey Various surveys	Reimbursement of Fee & Expenses	12,136	107	4,895
				511	7,241
Jones, Paine and Foster West Palm Beach, Florida	Legal Various litigations	Reimbursement of Fee & Expenses	30,512	262	30,096
				923	416
Kelly, Black, Black, Wright & Earle Miami, Florida	Legal General litigation and lawsuits	Reimbursement of Fee & Expenses	141,207	174	382
				262	133,422
				923	7,403
Milton F. Kent Stamford, Connecticut	Consultant Nuclear, environmental and licensing matters	Reimbursement of Fee & Expenses	31,074	923	31,074
Kilbe and Associates Salt Lake City, Utah	Nuclear Activities Technical data on uranium procurement	Reimbursement of Fee & Expenses	19,281	923	19,281
Lemco Engineers St. Louis, Missouri	Consulting Engineers Substation supervisory engineering	Reimbursement of Fee & Expenses	72,821	107	72,821

Annual Report of

FLORIDA POWER & LIGHT COMPANY

For Year Ended DECEMBER 31, 1978

Charges for Professional Services

(a) Name and Address of Person or Organization Rendering Service	(b) Description of Services Received During Year and Project or Case to Which Services Relate	(c) Basis of Charges	(d)		
			Total Charges for Year	Account Amount	
Leva, Hawes, Symington, Martin & Oppenheimer Washington, D. C.	Legal Legal services regarding implementation of regulatory matters	Reimbursement of Fee & Expenses	20,390	923	20,390
Lowenstein, Newman, Reis and Axeland Washington, D. C.	Legal Services in connection with environmental matters, nuclear licensing and inter-utility matters		449,376	107 186 923	148,976 52,203 248,197
Ray L. Lyerly and Associates Dunedin, Florida	Consultant Discharge evaluation - environmental inspection, environmental studies - program for Cape Canaveral-Indian River Plant		97,750	107 505 523 923	25,189 3,629 7,269 61,663
Macro Corporation Ft. Washington, Pennsylvania	Consulting Engineers Services for West Palm Beach load dispatching office, implementation of system control center project		11,145	107	11,145
Mahoney, Hadlow & Adams Jacksonville, Florida	Legal Services in connection with environmental matters		117,892	923	117,892
Phillip L. Merritt Salt Lake City, Utah	Consultant Services in connection with nuclear fuel		26,664	923	26,664
Mathews, Osborne, Ehrlich, McNatt, Gobelman & Cobb Jacksonville, Florida	Legal Services in connection with anti-trust litigation, inter-utility matters and personal injury litigation		367,927	107 186 262 923 928	65,720 8,120 8,460 285,425 202
Edgar W. Maxwell Palm Beach, Florida	Consultant Various appraisals		12,495	107 183	1,960 10,535
Hank Meyer Associates, Inc. Miami, Florida	Communications Public relations counseling and related services		19,583	923	19,583
Metropolitan Life New York, New York	Financial and Accounting Fund Manager for Pension Plan		16,775	926	16,775

354(h)

Charges for Professional Services					
(a)	(b)	(c)	(d)		
Name and Address of Person or Organization Rendering Service	Description of Services Received During Year and Project or Case to Which Services Relate	Basis of Charges	Total Charges for Year	Account	Amount
Mid-Valley, Inc. Houston, Texas	Engineering Development of fuel pipeline and storage facilities for the Martin County Fuel Pipeline System; Boca Grande Oil Terminal Extension; Fuel Oil Storage Tank Additions to the Port Everglades Plant; Manatee Fuel Pipeline System; Martin Plant engineering; Martin Plant Cooling Reservoir	Reimbursement of Fee & Expenses	2,462,180	107	2,462,180
Mock, Ross and Search, Inc. West Palm Beach, Florida	Survey Services in connection with overhead electric transmission line in Martin and Okeechobee Counties		59,424	107 262	58,863 561
Moody's Investors Service, Inc. New York, New York	Consultant Rating of Martin County Pollution Control, First Mortgage Bonds and Preferred Stock		20,940	181 214 923	9,440 7,500 4,000
Morgan Guaranty Trust Company of New York New York, New York	Financial Fund Manager and Trustee for Pension Plan		156,461	926	156,461
Walter A. Morton Madison, Wisconsin	Consultant Services in connection with regulatory matters		27,220	928	27,220
Muller, Mintz, Kornreich, Caldwell & Casey Miami, Florida	Legal Services in connection with employer-employee relations, litigation and contract labor relations		67,919	923	67,919
National Economic Research Associates, Inc. New York, New York	Consultant Services in connection with inter-utility matters and regulatory dockets		310,825	923 928 930.2	166,951 130,770 13,104
NUS Service Corporation Rockville, Maryland	Consultant Uranium Property Evaluation, Waste Water Modification System		55,579	107 923	38,967 16,612

Annual Report of

FLORIDA POWER & LIGHT COMPANY

For Year Ended DECEMBER 31, 1978

Charges for Professional Services

(a)	(b)	(c)	(d)		
Name and Address of Person or Organization Rendering Service	Description of Services Received During Year and Project or Case to Which Services Relate	Basis of Charges	Total Charges for Year	Account	Amount
Nuclear Safety Associates Bethesda, Maryland	Consultant Nuclear affairs		13,035	107 923	10,925 2,110
Charles Owens Associates, Inc. Washington, D. C.	Consultant Services in connection with fuel litigation		85,199	923	85,199
Emmett W. Pacetti St. Augustine, Florida	Survey Various surveys, Yulee Sub, Duval, Putnam		58,323	107	58,323
Peninsula Engineering and Testing Company Melbourne, Florida	Engineering Soil borings - Martin Plant		29,905	107	29,905
Reef Associates, Inc. Miami Beach, Florida	Nuclear Activities Nuclear Plant Medical Program and support for the radiation emergency plan		94,617	524	94,617
Reid & Priest New York, New York	Legal Services in connection with rates, financing and other corporate matters	Reimbursement of Fee & Expenses	1,436,245	107 181 214 923 926 928 930.2	39,870 108,370 28,064 779,920 36,720 313,758 129,543
Reynolds, Smith & Hills, Inc. Jacksonville, Florida	Consultant Consulting services		20,766	923	20,766
Bill Roberts, Inc. Bradenton, Florida	Surveys Beker-Manatee and Rubonia 240 KV Line		30,118	107 212	29,717 401
Rogers, Casey & Barksdal, Inc. Stamford, Connecticut	Financial Consulting services for Pension Plan		15,668	923	15,668
Sargent & Lundy Chicago, Illinois	Engineering Andytown-Martin EHV Line, services for coal-fired electric generating facility sites		275,891	107 183	254,610 21,281
Fayez Sarofim & Company Houston, Texas	Consultant Investment counseling fee for Retirement Fund		65,103	926	65,103

354(j)

Charges for Professional Services

(a)	(b)	(c)	(d)		
Name and Address of Person or Organization Rendering Service	Description of Services Received During Year and Project or Case to Which Services Relate	Basis of Charges	Total Charges for Year	Account	Amount
Shackleford, Farrior, Stallings & Evans Tampa, Florida	Legal Services in connection with CATV litigation	Reimbursement of Fee & Expenses	14,389	923	14,389
William E. Shoupp Pittsburgh, Pennsylvania	Consultant Nuclear Activities		25,713	923	25,713
Smalley, Willford, & Nalven, Inc. Tampa, Florida	Engineering Consulting Engineers and Surveyors Laurel transmission line, Ringling-Manatee transmission line		56,706	107 563	56,451 255
Southwest Research Institute San Antonio, Texas	Engineering Services re: charging system problems - St. Lucie No. 1		23,054	107	23,054
Standard & Poor's Corporation New York, New York	Financial Rating fee		13,950	181	13,950
State of Florida, Dept. of Health & Rehabilitation Services Tallahassee, Florida	Environmental Radiological environmental surveillance around Turkey Point		67,298	520	67,298
Steel, Hector & Davis Miami, Florida	Legal Legal Services as General Counsel for the Company re: Real Estate Acquisition, Regulatory Matters, Claims, Financing of Securities, Pension Plan, Thrift Plan and other Corporate Matters		3,131,019	107 146 183 186 262 426.4 903 921 923 925 926 928 930.2	164,850 4,145 8,904 299,113 168,185 3,324 21 2,474 2,298,871 82 12,615 164,489 3,946
R. L. Stone, Jr. Miami, Florida	Consultant Consulting fees for power plant		12,893	923	12,893

354(k)

Charges for Professional Services

(a)	(b)	(c)	(d)		
Name and Address of Person or Organization Rendering Service	Description of Services Received During Year and Project or Case to Which Services Relate	Basis of Charges	Total Charges for Year	Account	Amount
Stone & Webster Management Consultants, Inc. New York, New York	Consultants Evaluation of FPL management performance in the area of fuels		118,049	923	118,049
Tax Collector, City of Jacksonville Jacksonville, Florida	Joint Plant Activities - FPL's portion of fuel study and site selection study		133,240	923	133,240
Texas Instruments, Inc. Dallas, Texas	Environmental Biological study for the Desoto Site; Thermal Infrared isothermal monitoring - St. Lucie Plant		146,200	107	146,200
A. R. Toussaint and Associates, Inc. North Miami, Florida	Survey Services for various overhead transmission lines, substations and power plants		160,219	107 566 588 921 930.2	145,738 6,016 430 7,103 932
U. S. Fish and Wildlife Service Denver, Colorado	Environmental Study of the influence of warm water effluents on Manatee Distribution and movement around power plants		23,983	930.2	23,983
United States Testing Co., Inc. Hoboken, New Jersey	Consultant St. Lucie and Turkey Point Quality Inspection and Testing		1,569,075	107 530	1,568,514 561
University of Miami Miami, Florida	Environmental/Consultant Microorganisms in Mangroves		27,526	549 923	1,435 26,091
Wachovia Bank and Trust Co. Winston-Salem, North Carolina	Trustee Pension Plan		36,973	926	36,973
Wald, Harkrader & Ross Washington, D. C.	Legal Services in connection with regulatory and inter-utility matters		31,651	923 928 930.2	30,413 1,118 120
Nancy W. Walls Stone Mountain, Georgia	Environmental Consulting services, re: Turkey Point, South Dade, St. Lucie, Manatee, Desoto Site and other power plants		14,555	107 923	744 13,811

Reimbursement of Fee & Expenses

Charges for Professional Services

(a)	(b)	(c)	(d)		
Name and Address of Person or Organization Rendering Service	Description of Services Received During Year and Project or Case to Which Services Relate	Basis of Charges	Total Charges for Year	Account	Amount
A. G. Weatherington & Associates, Inc. Ft. Pierce, Florida	Survey Services rendered on stakeout for clearing on the Midway-Sherman Line	Reimbursement of Fee & Expenses	50,509	107	50,509
Earl C. Weber Miami, Florida	Environmental Future plant site evaluation and engineering studies for South Dade and Desoto Sites		60,976	107 923	50,073 10,903
Wells Fargo Bank, N.A. San Francisco, California	Consultant Management Fee - Pension Plan		22,389	926	22,389
Westinghouse Electric Corporation Pittsburg, Pennsylvania	Engineering Services in connection with Putnam Combined Cycle Units Analysis and reevaluation of Turkey Point Unit No. 4, manufacture and design of steam generator lower assemblies for Turkey Point and other matters		197,928	107 517 923	22,500 42,218 133,210
Winger Ter Laboratories, Inc. North Miami, Florida	Engineering Strength test of concrete cylinders		13,440	107 183	12,485 955
The Wyatt Company Miami, Florida	Financial & Accounting Actuarial Services on the Pension Plan and other matters		49,372	921 926	3,987 45,385
Arthur Young & Company New York, New York	Consultant Strategic Planning Review, Management Review of Data Processing Function		119,043	921 923	10,183 108,860

354(m)

Charges for Professional Services

(a)	(b)	(c)	(d)		
Name and Address of Person or Organization Rendering Service	Description of Services Received During Year and Project or Case to Which Services Relate	Basis of Charges	Total Charges for Year	Account	Amount
	<u>UNUSUAL NON-RECURRING ITEMS LESS THAN \$10,000</u>				
	<u>Consultants</u>				
	William W. Conn		1,000		
	H. Fishkind		2,385		
	<u>Legal</u>				
	Carey, Dwyer, Cole, Selwood & Bernard		8,455		
	Dart, Dickinson, O'Riordan, Gilebons & Quale		9,949		
	<u>Nuclear</u>				
	Philip L. Mewdell		1,800		
	<u>Survey</u>				
	J. A. Kirby		5,406		
	M. G. McMillan		6,585		
	<u>Appraisal</u>				
	Associated Appraisers		3,000		

Reimbursement of Fee & Expenses

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.....	20,249,113		
4	Transmission.....	3,819,295		
5	Distribution.....	30,433,619		
6	Customer Accounts.....	26,256,452		
7	Customer Service and Informational	3,064,775		
8	Sales.....	-0-		
9	Administrative and General.....	29,749,736		
10	Total Operation.....	113,572,990		
11	Maintenance:			
12	Production.....	20,037,387		
13	Transmission.....	3,522,529		
14	Distribution.....	13,865,584		
15	Administrative and General.....	5,064		
16	Total Maintenance.....	37,430,564		
17	Total Operation and Maintenance:			
18	Production.....	40,286,500		
19	Transmission.....	7,341,824		
20	Distribution.....	44,299,203		
21	Customer Accounts.....	26,256,452		
22	Customer Service and Informational	3,064,775		
23	Sales.....	-0-		
24	Administrative and General.....	29,754,800		
25	Total Operation and Maintenance.....	151,003,554	2,183,047	153,186,601
26	Gas			
27	Operation:			
28	Production—Manufactured Gas.....			
29	Production—Natural Gas (incl. Expl. and Dev.).....			
30	Other Gas Supply.....			
31	Storage, LNG Terminating and Processing.....			
32	Transmission.....			
33	Distribution.....			
34	Customer Accounts.....			
35	Customer Service and Informational			
36	Sales.....			
37	Administrative and General.....			
38	Total Operation.....			
39	Maintenance:			
40	Production—Manufactured Gas.....			
41	Production—Natural Gas.....			
42	Other Gas Supply.....			
43	Storage, LNG Terminating and Processing.....			
44	Transmission.....			
45	Distribution.....			
46	Administrative and General.....			
47	Total Maintenance.....			
48				
49				
50				

Continued

DISTRIBUTION OF SALARIES AND WAGES (Continued)

Line No.	Classification (a)	Direct Payroll Distribution (b)	Allocation of Payroll Charged Clearing Accts. (c)	Total (d)
	Gas (Continued)	\$	\$	\$
51	Total Operation and Maintenance:			
52	Production—Manufactured Gas.....			
53	Production—Natural Gas (incl. Expl. and Dev.).....			
54	Other Gas Supply.....			
55	Storage.....			
56	Transmission.....			
57	Distribution.....			
58	Customer Accounts.....			
59	Customer Service and Informational			
60	Sales.....			
61	Administrative and General.....			
62	Total Operation and Maintenance.....			
63	OTHER UTILITY DEPARTMENTS			
64	Operation and Maintenance.....			
65	Total All Utility Departments.....	151,003,554	2,183,047	153,186,601
66	UTILITY PLANT			
67	Construction (by utility departments):			
68	Electric Plant.....	41,211,337	2,782,854	43,994,191
69	Gas Plant.....			
70	Other.....			
71	Total Construction.....	41,211,337	2,782,854	43,994,191
72	Plant Removal (by utility departments):			
73	Electric Plant.....	1,903,146	21,127	1,924,273
74	Gas Plant.....			
75	Other.....			
76	Total Plant Removal.....	1,903,146	21,127	1,924,273
77	Other Accounts (Specify):			
78				
79				
80				
81	Receivables from Associated			
82	Companies (146)		97,281	97,281
83				
84	Miscellaneous Current and Accrued			
85	Assets (174)		638,587	638,587
86				
87	Expenditures for Certain Civic,			
88	Political and Related			
89	Activities (426.4)		30,943	30,943
90				
91	Injuries and Damages Reserve (262)		(209,100)	(209,100)
92				
93	Temporary Facilities (185)		729,832	729,832
94				
95	Miscellaneous Current and			
96	Accrued Liabilities (242)		398,000	398,000
97				
98	Various		221,187	221,187
99				
100				
101				
102				
103				
104				
105	TOTAL SALARIES AND WAGES	194,118,037	6,893,758	201,011,795

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.)

- | | | |
|---|--|--|
| <p>1. Report below the original cost of electric plant in service according to prescribed accounts.</p> <p>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.</p> <p>3. Credit adjustments of plant accounts should be enclosed</p> | <p>in parentheses to indicate the negative effect of such amounts.</p> <p>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.</p> | <p>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 effect to the debits or credits distributed in column (f) to primary account classifications.</p> |
|---|--|--|

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.....	125,000					125,000
3	(302) Franchises and consents.....	272,826	(1,689)				271,137
4	(303) Miscellaneous intangible plant.....	620,890					620,890
5	Total intangible plant.....	1,018,716	(1,689)				1,017,027
6	2. PRODUCTION PLANT						
7	STEAM PRODUCTION PLANT						
8	(310) Land and land rights.....	9,166,209	6,556	734		4,558	9,176,589
9	(311) Structures and improvements.....	167,872,142	6,795,688	34,885		3,018,950	177,651,895
10	(312) Boiler plant equipment.....	374,550,844	2,824,648	364,851		5,685,174	382,695,815
11	(313) Eng's. and eng. driven generators..						
12	(314) Turbogenerator units.....	203,705,031	479,653	5,000		3,505,013	207,684,697
13	(315) Accessory electric equipment.....	46,704,890	(31,179)	18,096		933,107	47,588,722
14	(316) Misc. power plant equipment.....	9,164,746	613,194	38,903		394,981	10,134,018
15	Total steam production plant.....	811,163,862	10,688,560	462,469		13,541,783	834,931,736
16	NUCLEAR PRODUCTION PLANT						
17	(320) Land and land rights.....	10,838,405					10,838,405
18	(321) Structures and improvements.....	275,418,316	4,298,230	5,590		(3,723)	279,707,233
19	(322) Reactor plant equipment.....	283,596,969	4,709,386				288,306,355
20	(323) Turbogenerator units.....	108,468,368	3,092,805	521			111,560,652
21	(324) Accessory electric equipment.....	66,955,987	2,297,122	2,000			69,251,109
22	(325) Misc. power plant equipment.....	8,749,735	353,864	37,570		22,796	9,088,825
23	Total nuclear production plant.....	754,027,780	14,751,407	45,681		19,073	768,752,579
24	HYDRAULIC PRODUCTION PLANT						
25	(330) Land and land rights.....						
26	(331) Structures and improvements.....						
27	(332) Reservoirs, dams, and waterways..						
28	(333) Wtr. whls., turb., and generators..						
29	(334) Accessory electric equipment.....						
30	(335) Misc. power plant equipment.....						
31	(336) Roads, railroads, and bridges.....						
32	Total hydraulic production plant.....						

401

Rev (12-72)

Annual report of FLORIDA POWER & LIGHT COMPANY Year ended December 31, 1978

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.....	23,169				(4,558)	18,611
35	(341) Structures and improvements.....	34,666,248	3,636,180				38,302,428
36	(342) Fuel holders, prod., and access'rs.....	22,540,450	(7,213,279)				15,327,171
37	(343) Prime movers.....	77,200,046	31,364,770				108,564,816
38	(344) Generators.....	68,201,098	10,628,272				78,829,370
39	(345) Accessory electric equipment.....	18,139,506	9,521,199			90,321	27,751,026
40	(346) Misc. power plant equipment.....	7,100,512	(3,422,476)			35,664	3,713,700
41	Total other prod. plant.....	227,871,029	44,514,666			121,427	272,507,122
42	Total production plant.....	1,793,062,671	69,954,633	508,150		13,682,283	1,876,191,437
43	3. TRANSMISSION PLANT						
44	(350) Land and land rights.....	43,844,547	576,732	73,650		36,048	44,383,677
45	(352) Structures and improvements.....	6,711,098	452,017	18,294		(139,602)	7,005,219
46	(353) Station equipment.....	178,188,009	11,908,149	2,378,118		(2,083,936)	185,634,104
47	(354) Towers and fixtures.....	29,114,945					29,114,945
48	(355) Poles and fixtures.....	125,166,928	6,622,301	625,886		(29,376)	131,133,967
49	(356) Overhead conductors and devices.....	103,015,292	4,223,464	552,004		(23,198)	106,663,554
50	(357) Underground conduit.....	19,969,277					19,969,277
51	(358) Underground conductors and dev.....	21,611,317	4,744				21,616,061
52	(359) Roads and trails.....	8,340,931	313,294	474			8,653,751
53	Total transmission plant.....	535,962,344	24,100,701	3,648,426		(2,240,064)	554,174,555
54	4. DISTRIBUTION PLANT						
55	(360) Land and land rights.....	9,503,794	61,716	50		106,588	9,672,048
56	(361) Structures and improvements.....	12,756,878	173,815	6,260		118,350	13,042,783
57	(362) Station equipment.....	200,932,996	4,737,404	686,494		2,370,643	207,354,549
58	(363) Storage battery equipment.....						
59	(364) Poles, towers, and fixtures.....	142,701,376	11,046,496	1,484,534		13,315	152,276,653
60	(365) Overhead conductors and devices.....	190,286,073	14,336,996	1,433,394		19,634	203,209,309
61	(366) Underground conduit.....	93,646,290	4,326,172	48,991		(5,156)	97,918,315
62	(367) Underground conductors and dev.....	175,095,283	23,410,306	760,508		15,424	197,760,505
63	(368) Line transformers.....	215,387,289	23,253,610	2,900,332		8,438	235,749,005
64	(369) Services.....	57,496,650	9,592,575	219,626		5,763	66,875,362
65	(370) Meters.....	94,378,262	9,847,469	841,688		1,251	103,385,294
66	(371) Installations on cust. premises.....	3,307,030	536,584	90,424		163	3,753,353

67	(372) Leased property on cust. premises	\$ 37,567,601	\$ 3,278,081	\$ 525,871		\$ 2,061	\$ 40,321,872
68	(373) Street lighting and signal systems	1,233,059,522	104,601,224	8,998,172		2,656,474	1,331,319,048
69	Total distribution plant						
70	5. GENERAL PLANT						
71	(389) Land and land rights	5,374,570	14,907	5,592		(405,158)	4,978,727
72	(390) Structures and improvements	63,619,724	728,348	92,121		(33,308,228)	30,947,723
73	(391) Office furniture and equipment	16,067,943	1,333,839	25,851		(16,264)	17,359,667
74	(392) Transportation equipment	37,933,552	4,335,069	1,871,766		(1,432)	40,395,423
75	(393) Stores equipment	1,900,050	48,485	1,000		(146,163)	1,801,372
76	(394) Tools, shop and garage equipment	5,696,749	318,937	107,806		(52,549)	5,855,331
77	(395) Laboratory equipment	3,277,951	450,874	51,143		39,630	3,717,312
78	(396) Power operated equipment	2,812,501	533,326	122,011		18,456	3,242,272
79	(397) Communication equipment	4,659,707	714,381	31,730		171	5,342,529
80	(398) Miscellaneous equipment	787,030	86,730	4,887		(2,091)	866,782
81	Subtotal	142,129,777	8,564,896	2,313,907		(33,873,628)	114,507,138
82	(399) Other tangible property *						
83	Total general plant	142,129,777	8,564,896	2,313,907		(33,873,628)	114,507,138
84	Total (Accounts 101 and 106)	3,705,233,030	207,219,765	15,468,655		(19,774,935)	3,877,209,205
85	(102) Electric plant purchased **					()	
86	(102) Electric plant sold **	()				()	
87	Experimental Electric Plant						
88	Unclassified						
	Total electric plant in service	\$3,705,233,030	\$207,219,765	\$15,468,655		(1) \$(19,774,935)	\$3,877,209,205

* 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.

(1) The following items are included in the net transfers:

Cost of General Office Building transferred to Land Resources Investment Co., a wholly-owned subsidiary of FPL	\$(33,678,256)
Transfer of two units at Riviera Plant previously on cold standby	13,555,720
Other transfers	<u>347,601</u>
Total net transfers	<u>\$(19,774,935)</u>

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	Martin Plant Site	Nov. 1972	1980	7,323,508
3	Broward County Plant Site	March 1973	1990	658,345
4	Desoto Plant Site	Sept. 1974	1990	13,478,253
5	Flagler Beach Plant Site	April 1969	1992	460,651
6	Fuel Oil Terminal Site (Martin Plant)	June 1973	1980	323,021
7	South Dade Plant Site	Feb. 1972	1990	8,521,294
8	Baldwin Substation - Bradford Transmission			
9	Right-of-Way	Nov. 1976	1986	294,170
10	Bunnell - St. Johns (St. Augustine)			
11	Transmission Right-of-Way	Apr. 1973	1983	439,567
12	Bunnell - Flagler Beach Plant Transmission			
13	Right-of-Way	Apr. 1971	1990	395,351
14	Collier - Golden Gate - Capri Transmission			
15	Right-of-Way	March 1974	1979	1,103,574
16	Delray to Cedar (West Boynton) Transmission			
17	Right-of-Way	Feb. 1960	1981	210,835
18	Englewood - Placida - Myakka Transmission			
19	Right-of-Way	Oct. 1971	1982	469,255
20	Levee Switching Station	Jan. 1971	1979	130,423
21	Levee - Andytown (Turkey Point - Andytown)			
22	Transmission Right-of-Way	March 1966	1979	981,001
23	Midway Corbett (St. Lucie - West Ranch)			
24	Transmission Right-of-Way	March 1972	1980	4,671,445
25	Midway - Sherman (Okeechobee - St. Lucie)			
26	Transmission Right-of-Way	March 1974	1979	206,035
27	Myakka (Myakka - Venice) Transmission			
28	Right-of-Way	July 1972	1984	1,197,591
29	Desoto - Orange River Transmission			
30	Right-of-Way	June 1973	1990	606,042
31	New River Tap Line Transmission Right-of-Way	Dec. 1973	1980	114,475
32	Ranch Sub - Corbett (West Ranch Sub Site)			
33	Transmission Right-of-Way	April 1970	1987	459,388
34	Rubonia 240 KV Transmission Right-of-Way	Feb. 1976	1982	282,933
35	South Dade - Levee (Turkey Point - Andytown)			
36	Transmission Right-of-Way	March 1974	1990	2,762,081
37	Other Transmission Right-of-Way - 12 Items	Various	Various	492,911
38				
39				
40				
41	Allapattah Substation Site	April 1970	1987	153,602
42	Brickell Substation Site	Dec. 1973	1981	353,666
43	Gulf Air Substation Site	June 1974	1981	189,729
44	Jacaranda Substation Site	Aug. 1971	1981	181,002
45				
46	(Continued)			
47				
48				
	TOTAL			

ELECTRIC PLANT HELD FOR FUTURE USE (Account 105)

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

Line No.	Description and Location of Property (a)	Date Originally Included in This Account (b)	Date Expected to be used in Utility Service (c)	Balance end of Year (d)
				\$
1	Land and land rights:			
2	Kenkrome Substation Site	June 1974	1981	255,313
3	Lakeview Substation Site	July 1974	1982	144,218
4	Liberia Substation Site	March 1972	1985	100,134
5	Margate Substation Site	Oct. 1974	1985	101,780
6	Montgomery Substation Site	June 1973	1983	128,508
7	Natoma Substation Site	July 1976	1985	203,807
8	Natural Bridge Substation Site	Jan. 1974	1985	398,602
9	Nob Hill Substation Site	June 1973	1983	182,288
10	Shenandoah Substation Site	Jan. 1974	1985	504,070
11	Southside Substation Site	April 1971	1982	121,682
12	Springtree Substation Site	Jan. 1973	1981	141,681
13	Stonebridge Substation Site	April 1978	1981	131,704
14	Sunrise Substation Site	June 1973	1982	184,850
15	Train Substation Site	Dec. 1973	1984	111,165
16	Tuttle Substation Site	Feb. 1974	1980	100,241
17	Welleby Substation Site	Feb. 1974	1984	103,347
18	Other Substation Sites - 93 Items	Various	Various	2,786,258
19				
20				
21	Florida City Service Center	June 1973	1981	328,398
22	New General Office Building (Additional			
23	Property)	March 1974	1982	2,067,232
24	Palmetto Lakes Service Center	June 1974	1980	814,350
25	Pine Island Service Center	Nov. 1973	1979	202,363
26	Rubin Service Center and Substation	July 1975	1979	391,348
27	Other Sites - 21 Items	Various	Various	772,551
28				
29				
30				
31	Other Property:			
32	Cutler Plant, Units 4, 5 and 6	June 1977	1981*	36,269,361
33	Palatka Plant, Units 1 and 2	June 1977	1981*	14,133,114
34				
35				
36	*In June 1977 these units were placed on			
37	extended cold-standby status and were trans-			
38	ferred from Plant in Service.			
39				
40				
41				
42				
43				
44				
45				
46				
47				
48				
	TOTAL			\$107,138,513

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

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

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

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

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

4. Minor projects may be grouped.

Line No.	Description of Project (a)	Construction Work in Progress—Electric (Account 107) (b)	Completed Construction Not Classified—Electric (Account 106) (c)	(1) Estimated Additional Cost of Project (d)
1	Riviera Plant - Install control and data acquisition equipment	\$ 50,987	\$	\$
2	Putnam environmental plant reliability and betterment	955,358		7,044,642
3	Sanford Plant: Install security access control system	101,284		6,059
4	Sanford Plant (Unit 3): Purchase and install burners	347,316		853,946
5	Sanford Plant: Install control and data acquisition equipment	100,724		
6	Lauderdale Plant (Units 4 and 5): Turbine supervisory instrumentation	64,976		9,199
7	Lauderdale Plant: Gas turbine supervisory and load control equipment	54,726		63,324
8	Lauderdale Plant: Relocate gas turbine remote control to Units 4 and 5 control room	211,934		
9	Lauderdale Plant: Install control and data acquisition equipment	81,805		2,550
10	Ft. Myers Plant (Unit 1): Purchase and install burners	555,367		559,031
11	Ft. Myers Plant: 8,000 KW gas turbine addition	79,874		59,126
12	Ft. Myers Plant: Install control and data acquisition equipment	80,932		
13	Port Everglades Plant (Units 3 and 4): Plant performance and operation monitoring system	183,113		60,085
14	Port Everglades Plant: Discharge canal seawall addition	175,372		
15	Port Everglades Plant: Install control and data acquisition equipment	124,665		
16	Cape Canaveral Plant (Unit 1): Purchase and install new burners	1,278,366		6,686,634
17	Turkey Point Plant (Units 3 and 4): Steam generator repair	30,680,224		52,919,776
18	Turkey Point Plant: Charging pump system modification	564,210		
19	(Continued)			
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				
32				
33				
34				
35				
36				
37				
38				
39				
40				
41				
42	TOTAL -			

(1) See Note on Page 406K.

Line No.	Description of Project (a)	Construction Work in Progress—Electric (Account 107) (b)	Completed Construction Not Classified—Electric (Account 106) (c)	Estimated Additional Cost of Project (d)
1	Turkey Point Plant: Repair spent fuel pit liner, leaks and add rack capacity for Unit 3	\$ 3,498,034	\$	\$ 1,946,466
4	Turkey Point Plant: Security upgrading nuclear facility	593,619		1,306,381
6	Turkey Point Plant: Install additional program and equipment on DDPS Units 3 and 4	97,121		18,775
9	Turkey Point Plant: Sale of Rock at Plant site	405,621		754,279
11	Turkey Point Plant (Unit 4): Install continuous condenser cleaning system	282,851		2,392,149
13	Turkey Point Plant: Install control and data acquisition equipment	148,011		
15	St. Lucie Plant: Purchase and install freight elevator	153,774		
17	St. Lucie Plant (Unit 1): Modify discharge canal dikes	408,059		691,942
18	St. Lucie Plant (Unit 1): Security upgrading of nuclear facility	231,235		1,418,765
20	St. Lucie Plant (Unit 1): Plant betterment III	746,366		4,633,634
22	St. Lucie Plant (Unit 1): Retube four condenser waterboxes	1,376,700		3,677,300
24	St. Lucie Plant (Unit 2): (1983) 802 MWe installation	317,997,944		607,002,056
26	St. Lucie Plant: Improvements	52,772		110,228
27	Martin Plant Fuel Oil Pipeline right-of-way	140,167		559,833
29	Martin Plant (Unit 2): (1981) 775 MWe installation	90,220,108		134,779,892
31	Martin Cooling Water Reservoir: Construction	42,635,063		7,364,937
33	Martin Plant (Unit 1): (1980) 775 MW installation	203,509,906		86,490,094
35	Martin Plant Fuel Oil Pipeline: Construction (1980)	21,742,716		23,257,284
37	Miami System Control Center: Install system control equipment	7,097,510		2,125,490
39	Port Everglades Plant Storeroom: Construct Bulk Storage	96,945		
41	Extend service to ten pumps and convert to 23KV	55,711		57,049
43	Provide 4160V service to Miami Dade Water & Sewer	72,355		4,197
45	Install 19 (400W HPSV) Lights for Metro	56,496		732
47	Relocate and reconductor section of feeder conductor	95,543		26,754
49	Convert Taylor Road section to 23KV	92,946		27,610
50	Reconductor for State Road 780	118,663		14,499
51	Relocate distribution facilities for Department of Transportation	165,177		95,304
53				
54	(Continued)			
55				

Line No.	Description of Project (a)	Construction Work in Progress—Electric (Account 107) (b)	Completed Construction Not Classified—Electric (Account 106) (c)	Estimated Additional Cost of Project (d)
1	Relocate distribution facilities -			
2	NE 6 Ave. and 159 St. to 171 St.	59,221		
3	Relocate distribution facilities -			
4	NE 6 Ave. and 171 St. to 183 St.	58,821		1,111
5	Install sub cable WPB to PB Arlington			
6	Road to Sloanes	99,280		
7	Alligator Sub feeder: SR8-84	51,021		19,082
8	Install sectionalizing and extend			
9	primary-Bal Harbour	64,463		13,520
10	Burdines Dept. Store: Duct bank	149,049		
11	Burdines Dept. Store: Vault and			
12	cable SR 808	115,692		
13	Provide 277/480V service to Dade			
14	County library	91,557		
15	Provide duct bank to serve four buildings			
16	- Parking Garage - 870 Apts.	112,381		61,060
17	Extend duct bank from WWTP to NE 151 St.			
18	for FIU	50,252		116,431
19	PCB shelter and oil tank bed with			
20	containment wall	55,021		8,485
21	Purchase of survey recorder metering			
22	equipment	69,291		6,309
23	Cocoa Sub: Install bus tie breaker and			
24	transformer switches	105,570		
25	Palm Bay Sub: Increase capacity	105,818		69,987
26	Palm Springs Service Center site: Sale			
27	of Property	(60,680)		
28	Edison Substation: Increase capacity	78,940		40,024
29	Alligator Sub: Increase capacity	95,674		54,776
30	Tuttle Sub: Construct new 138-13KV two			
31	feeder station.	446,828		118,854
32	1976 30-450 MHZ Radio conversion	62,018		
33	Ives Substation: Land acquisition	216,592		38,408
34	Lake Poinsett-Martin EHV right-of-way	168,036		11,090,964
35	Sanford LDO: Install and replace			
36	supervisory control equipment	1,158,938		186,362
37	Duval-Putnam Plant: 240 KV Line -			
38	Duval Sub - Titanium	603,949		406,051
39	Duval-Putnam Plant: 240 KV Line -			
40	Duval-Titanium Section	883,614		4,490,386
41	Yulee-Kingsland (Georgia) 240KV tie			
42	line: Acquire right-of-way	156,732		178,268
43	Andytown-Corbett: Acquire EHV			
44	right-of-way	2,558,026		
45	Andytown-Martin #1 and 2 EHV Lines	30,427,956		39,572,044
46	St. Lucie Plant: Install start-up			
47	transformer breakers	291,136		35,388
48	Martin-Sherman: Convert to 240 KV	1,586,870		16,296
49	Midway-Sherman: Construct 240 KV line	2,960,482		1,095,168
50	Sherman Sub: Construct a 240-69KV			
51	station	597,846		512,154
52	Ranch Sub: Add relay equipment for			
53	Orange River 240 KV line	50,501		45,171
54	(Continued)			
55				

Line No.	Description of Project (a)	Construction Work in Progress—Electric (Account 107) (b)	Completed Construction Not Classified—Electric (Account 106) (c)	Estimated Additional Cost of Project (d)
1	West Palm Beach LDO: Replace supervisory control equipment	\$ 621,225	\$	\$ 1,009,775
2	Martin Plant: Construct 500KV switchyard	2,440,076		5,159,924
3	Martin Plant - Midway 500KV line: construction	307,172		12,179,828
4	Ringling-Venice 138KV Line (#2): Relocation	110,766		277,134
5	Ringling-Venice 138KV Line (#2): Relocate a portion of line	439,979		154,697
6	Ringling Sub: Add carrier current communication equipment	65,476		22,210
7	Ft. Myers Plant: Install carrier current communication equipment	67,049		36,771
8	Beker-Manatee 240 KV Line: Acquire right-of-way and construct	345,703		1,877,297
9	Manatee Plant - Whidden: Acquire rights-of-way in Keentown-Whidden section	78,346		1,591,654
10	Johnson Sub: Purchase site	93,530		6,470
11	Cortez-Johnson: Acquire rights-of-way	320,698		
12	Charlotte Sub: Construct 240 KV terminal for Ft. Myers Line #2	417,776		
13	Cortez-Johnson: Construct 138 KV line	1,270,989		304,216
14	Ft. Myers Plant-Lee Coop 69KV Line (#2): Convert to 138KV	693,584		
15	Orange River Sub: Add Ranch 240KV terminal	150,218		23,332
16	Charlotte-Ft. Myers 138KV: Conversion to 240KV	503,831		1,023,007
17	Solana Sub: Add 138KV, 46.8 MVAR capacitor bank	51,046		77,079
18	Punta Gorda LDO: Replace supervisory control equipment	116,978		1,580,022
19	Andytown Sub: Install 240KV terminal for Levee #1	120,500		136,280
20	Andytown Sub: Martin project	1,481,246		5,597,547
21	Dade-Relay for changing Flagami (240KV) Lines #1 and #2 to Lauderdale and Turkey Point Line #2	227,456		
22	Dade Sub: Replace supervisory control equipment	73,659		
23	Dade Sub: Replace supervisory control equipment	67,425		4,215
24	Andytown-Levee 240/500 KV Line: Construction of Line	6,162,154		3,563,846
25	Levee Sub: Construct 2 Bay 240KV station	1,537,147		899,266
26	Major projects of Production, Transmission, Distribution, and General Plant with balances of less than \$50,000 at December 31, 1978	1,388,137		
27	estimated to cost more than \$50,000			
52				
53				
54				
55	(Continued)			

Line No.	Description of Project (a)	Construction Work in Progress—Electric (Account 107) (b)	Completed Construction Not Classified—Electric (Account 106) (c)	Estimated Additional Cost of Project (d)
1	Minor projects of Production, Transmission, Distribution, and General Plant estimated to cost less than \$50,000	\$ 7,718,355	\$	\$
2	Balance in Engineering Orders not included in Jobs estimated to cost \$50,000 or more	8,314,161		
3	Riviera Plant: Waste Water Treatment System modification		60,387	
4	Riviera Plant: Pavilion and lunch facilities		54,222	
5	Riviera Plant: Cathodic protection to the intake culvert		199,122	
6	Riviera Plant: Install card access control system		95,042	
7	Putnam Plant (Units 1 and 2): (1978) 484 MW Net combined cycle installation	(A)	98,823,368	
8	Palatka Barge Unloading Slip		1,330,103	
9	Sanford Plant: Waste Water Treatment System Additions		766,893	
10	Sanford Plant (Unit 4): Purchase and install new burners		740,034	
11	Sanford Plant (Unit 4): Additional charges		57,894	
12	Ft. Lauderdale Plant: Waste water treatment system additions		1,201,388	
13	Lauderdale Plant: Gas turbine inlet plenum trask deflectors		114,018	
14	Lauderdale Plant: Fuel oil pipeline		74,990	
15	Lauderdale Plant: Add supervisory control equipment		96,139	
16	Lauderdale Plant: Expand generators 4 and 5 control house		104,063	
17	Ft. Myers Plant: Waste water treatment system addition		1,141,445	
18	Boca Grande Terminal: Install fuel handling facilities		227,684	
19	Ft. Myers Plant Gas Turbine Generators: Additional charges		99,695	
20	Ft. Myers Plant (Unit 2): Purchase and install new burners		892,365	
21	Port Everglades Plant: Construct waste water treatment system		2,208,036	
22	Port Everglades Plant: Fuel oil facilities additions		545,489	
23	Port Everglades Plant: Install card access control system		66,220	
24	Cape Canaveral Plant: Install security access control system		111,774	
25	Cape Canaveral Plant: Waste water treatment system addition		1,171,384	
26	Turkey Point Plant (Units 3 and 4): Additional fireproofing for cables		120,722	
27	(Continued)			

(A) Reference is made to page 406K.

Line No.	Description of Project (a)	Construction Work in Progress—Electric (Account 107) (b)	Completed Construction Not Classified—Electric (Account 106) (c)	Estimated Additional Cost of Project (d)
1	Turkey Point Plant: Retube 3A South	\$	\$	\$
2	condenser waterbox		834,050	
3	Turkey Point Plant: Additional			
4	maintenance facility		345,445	
5	Turkey Point Plant (Units 3 and 4):			
6	Add two waste evaporators and			
7	waste handling facilities		10,084,785	
8	Turkey Point (Unit 3): Additional			
9	Requirements		(261,953)	
10	Turkey Point (Unit 4): Additional			
11	Requirements		160,397	
12	Turkey Point Plant: Improve			
13	security system		2,549,784	
14	Turkey Point Plant (Units 3 and 4):			
15	Install pumps		252,474	
16	Turkey Point Plant (Units 3 & 4):			
17	Spent fuel pit cask access door		490,051	
18	Turkey Point Plant (Unit 3): Install			
19	continuous condenser cleaning system		2,702,296	
20	Turkey Point Plant (Unit 4): Repair			
21	spent fuel pit liner		8,604,103	
22	St. Lucie Plant (Unit 1): Augment			
23	spent fuel pit		2,582,446	
24	St. Lucie Plant (Unit 1): Plant			
25	betterment II		3,408,662	
26	St. Lucie Plant (Unit 1): (1976)			
27	802 MWe net installation	(A)	471,816,498	
28	St. Lucie Steam Generator Blowdown			
29	facility		16,520,084	
30	St. Lucie Plant (Unit 1): Plant			
31	betterment I		6,636,689	
32	Manatee Plant (Unit 1): (1976)			
33	764MW installation	(A)	175,470,321	
34	Manatee Plant (Unit 2): (1977)			
35	764MW installation	(A)	123,816,704	
36	Manatee Cooling Water Reservoir	(A)	20,279,657	
37	Manatee Fuel Oil Pipeline	(A)	23,861,813	
38	South Dade Plant: Meteorological			
39	tower		115,975	
40	Desoto Plant: Meteorological tower		157,327	
41	Relocate Lake Worth Road-Job to			
42	Military Tr. - DOT #93610-6602		143,518	
43	Relocate facility for City of			
44	Miami - Culmer		92,259	
45	Relocate facilities - NE 6 Ave. -			
46	141 to 159 St.		97,416	
47	Install sectionalizing and extend			
48	primary - Bal Harbour South Loop		173,913	
49	Provide service to Edison Mall			
50	expansion and Burdines		115,261	
51	Provide 277/480V 3-Phase service to			
52	Broward Mall		59,719	
53	Provide service to Cutler Ridge			
54	Mall - 20651 S. Federal Hwy.		57,959	
55	(Continued)			

Line No.	Description of Project (a)	Construction Work in Progress—Electric (Account 107) (b)	Completed Construction Not Classified—Electric (Account 106) (c)	Estimated Additional Cost of Project (d)
1	Provide service to Cutler Ridge	\$	\$	\$
2	Mall - 20651 S. Federal Hwy.		109,268	
3	Provide 277/480V and 4KV service			
4	for shuttle and utilities buildings		100,247	
5	Provide 120/208V 3-Phase vault service			
6	to Dinner Key Auditorium		81,789	
7	Install duct bank on Fair Isle St.			
8	for Grove Isle		88,335	
9	Install primary cables for Dade			
10	sewer plant		97,492	
11	Provide 277/480V 3-Phase service to main			
12	vault site - Aventura		81,159	
13	Borden Sub: Construct overhead			
14	portion of 4th feeder		100,804	
15	Estero Sub: Construct 2nd (23KV)			
16	feeder		197,589	
17	Relocate facilities from Powerline			
18	to Meridian		59,079	
19	Relocate facilities on Lake Worth Road		72,357	
20	Relocate facilities on S.R. 68 and			
21	Kings for I-95: DOT #94001-6405		164,276	
22	Relocate facilities for DOT project			
23	#12075-6404		164,148	
24	Relocate facilities for Matanzas			
25	Pass feeder construction		114,324	
26	Relocate and reconductor 3-phase			
27	line along Airport Road		130,295	
28	Relocate facilities for road widening			
29	on Oakland Park Boulevard		91,212	
30	Relocate facilities: Okeechobee			
31	S.R. 826 -C7 canal		74,782	
32	Relocate facilities SW 22 Ave. between			
33	U.S. 1 and SW 16 St.		171,533	
34	Relocate facilities at SW 22 Ave.,			
35	Flagler to SW 16 St.		149,398	
36	Relocate facilities for City of			
37	Miami - Model City		81,332	
38	Relocate facilities on NE 6 Ave.			
39	between 126 St. and 141 St.		79,323	
40	Hutchison Sub: Install feeders #5131			
41	and #5132 to A1A		141,041	
42	Provide 277/480V 3-Phase service			
43	to Broward Mall		264,310	
44	Pull UG feeders to provide throw-over			
45	to Holiday Inn		171,378	
46	Provide ducts to North Dade Water			
47	and Waste Treatment Plant, NE 156 St.		187,752	
48	Provide service to Spanish Lakes,			
49	Riverside South, for 216 lots,			
50	U.S. 1, Port St. Lucie		86,940	
51	Provide service to Spanish Lakes,			
52	Riverside Middle, for 158 lots,			
53	U.S. 1, Port St. Lucie		54,984	
54	(Continued)			
55				

Line No.	Description of Project (a)	Construction Work in Progress—Electric (Account 107) (b)	Completed Construction Not Classified—Electric (Account 106) (c)	Estimated Additional Cost of Project (d)
1	Provide service to Spanish Lakes,	\$	\$	\$
2	Riverside North, for 244 lots,			
3	U.S. 1, Port St. Lucie		97,117	
4	Ft. Myers-Ringling 240KV, Charlotte-			
5	Ringling 240KV		163,787	
6	Aluminum Plant feeder from Matanzas			
7	Sub		72,271	
8	Install 3-Phase feeder: Tulip Blvd.		78,538	
9	Provide service to Polo and			
10	Country Club and residential			
11	complex Wellington S. Shore Blvd.		71,195	
12	Provide service to new residents and			
13	two irrigation pumps, Silver Lake			
14	Ranch Road		58,656	
15	Provide 4160V service to Dade			
16	County Garbage Plant, SW 97 Ave.			
17	and 242 St.		157,548	
18	Provide feeder for Sewage Plant			
19	addition: Virginia Key Treatment			
20	Plant		124,306	
21	Install 72 new (20500LMV) street lights:			
22	Coral Gables		80,987	
23	Replace 4 (690MINC) and 58 (400WMV) lights			
24	with 72 (250W HPSV) lights: Brickell Ave.		79,320	
25	Jensen Sub: Construct 3-Phase 568 ACAR		63,283	
26	Construct feeder from Olympia to			
27	Tequesta Underbuilt, J Dickinson			
28	& Olympia Sub		112,056	
29	South Venice overhead feeder: Flamingo			
30	and Kent Road		59,765	
31	SF6 Gas Processing Trailer		50,371	
32	1976 30-450 MHZ Radio conversion		69,714	
33	Port Orange Sub: Increase capacity		313,969	
34	Palatka-Putnam 240KV Yard: Install			
35	insulation oil storage facility		70,132	
36	Matanzas Sub: Install 2nd transformer		170,170	
37	Wabasso Sub: Convert to 138KV		189,905	
38	Patrick Sub: Install 3 transformer			
39	fault interrupters		88,883	
40	Melbourne Sub: Install transformer			
41	fault interrupters		161,824	
42	Columbia Sub: Add 5th feeder			
43	position and bus tie breaker		77,346	
44	Lantana Sub: Install 3rd transformer			
45	and differential protection		354,737	
46	Jensen Sub: Add 4th and 5th (13KV)			
47	feeder positions		126,717	
48	Pratt-Whitney Sub: Increase capacity			
49	Bays #1 and #3		265,223	
50	Ranch Sub: Construct 138/23KV 2-feeder			
51	station		501,049	
52	Olympia Sub: Install transformer fault			
53	interrupters		78,275	
54	Hutchison Island Sub: Construct			
55	240-13KV new 2-feeder 30 MVA station		445,528	
	(Continued)			

Line No.	Description of Project (a)	Construction Work in Progress—Electric (Account 107) (b)	Completed Construction Not Classified—Electric (Account 106) (c)	Estimated Additional Cost of Project (d)
1	Oslo Sub: Replace transformer #1,	\$	\$	\$
2	Convert to 138KV		99,251	
3	Ft. Pierce Sub: Convert to 138 KV			
4	station		196,702	
5	Cortez Sub: Add lower voltage motor-			
6	operated transformer switches, bus			
7	breaker and different fault protection		74,188	
8	Fruit Industries Sub: Increase			
9	transformer capacity in 4KV section		127,347	
10	Palma Sola Sub: Increase capacity		123,680	
11	Ft. Myers Sub: Convert 2nd half to			
12	138KV		120,688	
13	Iona Sub: Add 2 circuit motor per			
14	13KV transformers, switches and			
15	bus breaker		121,103	
16	Bonita Springs Sub: Increase capacity		109,610	
17	Murdock Sub: Install bus tie breaker			
18	and transformer fault interrupters		127,115	
19	Davie Sub: Convert station HV from			
20	69KV to 240KV		460,763	
21	Margate Sub: Add 3rd transformer and			
22	2nd inspection		247,228	
23	Master Sub: Increase capacity and			
24	add 3rd transformer		139,721	
25	Miami Shores Sub: Install bus tie			
26	breaker and transformer fault			
27	interrupters		163,093	
28	Gladeview Sub: Inst all bus breakers			
29	and low side MO SW		78,517	
30	Greynolds Sub: Install two (138KV)			
31	feeder positions		85,665	
32	Miami Sub: Improve voltage regulation		62,688	
33	Coral Reef Sub: Install fault			
34	interrupters		68,666	
35	Davis-Princeton 138KV Line: Acquire			
36	right-of-way		193,660	
37	Ft. Pierce-Malabar 69KV Line: Convert			
38	to 138KV		6,689,342	
39	Brevard Sub: Add transfer trip equip-			
40	ment on Cape Canaveral 240KV Line #2		61,140	
41	Duval Sub: Construct a 3-term ring			
42	bus sub.		1,044,971	
43	Bradford-Duval 240KV Line (#1): Purchase			
44	from JEA		(1,190,452)	
45	New River 115KV TAP Line: Construction		495,505	
46	Ft. Myers-Ranch 240KV Line: Install			
47	surge arresters		58,550	
48	Ft. Pierce-Malabar: Convert to 138KV,			
49	Acquire right-of-way		226,862	
50	Riviera Plant: Install local breaker			
51	failure protection		116,982	
52	Ft. Pierce Sub: Convert to 138KV		180,918	
53	(Continued)			
54				
55				

FLORIDA POWER & LIGHT COMPANY

Annual report of Year ended December 31, 19.. 78

Line No.	Description of Project (a)	Construction Work in Progress—Electric (Account 107) (b)	Completed Con- struction Not Classified—Electric (Account 106) (c)	Estimated Additional Cost of Project (d)
1	Midway Sub: Convert north and	\$	\$	\$
2	south 69KV bus to 138KV		73,589	
3	Arcadia-Okeechobee 69KV Line: Install			
4	overhead galvanized wire from Childs			
5	to Okeechobee		216,997	
6	South Bay Sub: Install 138KV breakers		298,666	
7	Yamato Sub: Convert Broward 138KV			
8	Line Terminal to 240KV		550,897	
9	Midway Sub: Increase autotransformer			
10	capacity		74,002	
11	West Palm Beach LDO: Install auxiliary			
12	power equipment		130,688	
13	West Palm Beach Central: Install			
14	2-32-4 MVAR (138KV) capacitor banks		160,278	
15	Ft. Myers Plant: Install transformers			
16	and 240KV terminal		324,759	
17	Alico-Collier 138/240 KV Line		3,828,423	
18	Ft. Myers-Lee Coop and Alico-Ft. Myers			
19	#2: I-75 relocation		74,358	
20	Ringling-Venice 138 KV Line (#2): Relocate			
21	a portion of line		294,708	
22	Ft. Myers-Naples 138KV Line (#2):			
23	I-75 Relocation		215,567	
24	Alico-Collier Line: Clear I-75 construction,			
25	DOT #12075-6401		101,683	
26	Ringling Sub: Add Manatee (#2) 240KV			
27	line terminal		278,629	
28	Belle Meade Meter Station: Construction		52,353	
29	Ft. Myers Plant: Install 138KV at Lee			
30	terminal and retire most of the 69KV		66,631	
31	Ft. Myers Plant: Orange River Sub 240KV			
32	tie lines		1,167,121	
33	Arcadia-Okeechobee 69KV Line: Install			
34	overhead galvanized wire from Arcadia			
35	to Childs		166,554	
36	Manatee-Ringling 240KV Line (#3)		6,160,279	
37	Ringling Sub: Increase autotransformer			
38	capacity		72,265	
39	Charlotte Sub: Construct a two-terminal			
40	240KV section		1,085,288	
41	Laurelwood Sub: Construction		1,665,778	
42	Ringling-Venice Line #1: Extend to			
43	Laurelwood		898,205	
44	Ringling Sub: Install terminal for			
45	Manatee Line #3		365,364	
46	Ringling-Venice #1: Extend to Laurelwood			
47	Adjust for I-75, DOT #17075-2406		72,711	
48	Ft. Myers-Ranch 240KV Line: Reroute to			
49	Orange River Sub		162,492	
50	Punta Gorda LDO: Add master supervisory			
51	control for remotes		84,158	
52	Ft. Myers Plant: Install line fault			
53	locator		52,919	
54	Ft. Myers Plant: Install 3rd 224MVA			
55	(240-138KV) autotransformer		163,330	
	(Continued)			

Line No.	Description of Project (a)	Construction Work in Progress—Electric (Account 107) (b)	Completed Construction Not Classified—Electric (Account 106) (c)	Estimated Additional Cost of Project (d)
1	Calusa Sub: Purchase 10-acre site	\$	\$ 88,966	\$
2	Lauderdale Plant: Relay for changing			
3	Davis and tap lines to Dade and Flagami		107,727	
4	Broward-Lauderdale 240KV Line (#2):			
5	Extension to Andytown		1,182,394	
6	Broward-Deerfield 138KV Line:			
7	Construction		754,997	
8	Broward-Yamato 138KV Line (#1): Convert			
9	to 240KV		469,186	
10	Broward Sub: Yamato 138KV Line (#1) -			
11	Conversion to 240KV		171,223	
12	Deerfield Beach Sub: Install 138KV			
13	3-Terminal ring bus		484,131	
14	Hollywood-Port Everglades 138KV:			
15	Rebuild canal		393,045	
16	Lauderdale: Replace six ATB circuit			
17	breakers		114,045	
18	Lauderdale Motorola 69/240KV Line:			
19	Convert to 240KV		117,713	
20	Andytown Sub: Install line fault			
21	locator		50,226	
22	Greynolds-Port Everglades 138KV Line:			
23	Install line to sub. and remove			
24	section of Greynolds line		53,398	
25	Miami LDO: Install supervisory			
26	control equipment for 16 subs. and			
27	replace equipment for 13 subs.		932,433	
28	Miami Plant: Install 2nd 240KV			
29	Flagami cable terminal		309,876	
30	Flagami: Install terminal for 2nd			
31	Miami Plant cable		349,156	
32	Miami LDO: Install SE Div.			
33	supervisory control console		72,176	
34	Flagami: Relay for changing Dade			
35	(240KV) Lines #1 and #2 to			
36	Lauderdale and Davis		181,928	
37	Davis-Princeton 138KV Line: Construct			
38	Whispering Pines-Princeton section		1,487,744	
39	Coconut Grove-Flagami 138KV:			
40	Relocation for PDL building		81,259	
41	Dade Sub: Water improvement			
42	assessment		69,069	
43	Projects of Production,			
44	Transmission, Distribution,			
45	and General Plant with balances			
46	over \$50,000 at December 31,			
47	1978 estimated to cost more			
48	than \$50,000		3,101,273	
49	Projects of Production,			
50	Transmission, Distribution,			
51	and General Plant with costs			
52	of less than \$50,000		43,014,724	
53		<u>806,438,223</u>	<u>1,071,496,833</u>	<u>1,040,720,891</u>
54				
55	(Continued)			

NOTE: Items in Account 107 (Column b) that show no additional cost (Column d) are nearly completed and items in Account 106 (Column c) will be transferred to Electric Plant upon receipt of final accounting documents. Beginning in 1975 all RD&D costs were charged directly to expenses when incurred. Some items in Account 107 and Account 106 include RD&D costs incurred prior to 1975. However, none of the projects can be considered exclusively RD&D.

FOOTNOTES:

- (A) Manatee Unit #1, Manatee Fuel Oil Pipeline and Manatee Cooling Water Reservoir were completed in October 1976. St. Lucie Unit #1, Putnam Unit #2, Manatee Unit #2 and Putnam Unit #1 were completed in December 1976, August 1977, December 1977 and April 1978, respectively. Upon receipt of final accounting documents, the projects will be closed to Plant in Service.

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.....	\$ 740,056,877	\$ 697,177,941	\$ 42,878,936	\$
2	Depreciation provisions for year, charged to:				
3	(403) Depreciation expense.....	138,254,101	138,254,101		
4	(413) Expenses of electric plant leased to others.....				
5	Transportation expenses-clearing.....	3,570,197	3,570,197		
6	Other clearing accounts.....				
7	Other accounts (specify):				
8					
9	Total Depreciation Provisions for year.....	141,824,298	141,824,298		
10	Net charges for plant retired:				
11	Book cost of plant retired.....	15,468,656	15,468,656		
12	Cost of removal.....	3,599,874	3,599,874		
13	Salvage (credit).....	5,014,901	5,014,901		
14	Net charges for plant retired.....	14,053,629	14,053,629		
15	Other debit or credit items (describe):	(2,613,279)*	(2,613,279)*		
16		-0-	10,665,514**	(10,665,514)**	
17	BALANCE END OF YEAR.....	865,214,267	833,000,845	32,213,422	

B. Balances at End of Year According to Functional Classifications

18	Steam production.....	221,406,517	189,193,095	32,213,422	
19	Nuclear production.....	85,810,702	85,810,702		
20	Hydraulic production—Conventional.....				
21	Hydraulic production—Pumped Storage.....				
22	Other production.....	53,851,260	53,851,260		
23	Transmission.....	118,700,119	118,700,119		
24	Distribution.....	349,824,801	349,824,801		
25	General.....	35,620,868	35,620,868		
26	TOTAL.....	865,214,267	833,000,845	32,213,422	

*Transfer of Accumulated Provision for Depreciation for the General Office Building to Land Resources Investment Co.

**During 1978 two units at the Riviera Plant which were on cold standby status were reactivated. Accordingly, the balance in Accumulated Depreciation - Held for future use was transferred to Accumulated Depreciation Plant in Service.

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.

tails of such sales should be given in a footnote.

Line No	Account (a)	OPERATING REVENUES		KILOWATT-HOURS SOLD		AVERAGE NUMBER OF CUSTOMERS PER MONTH	
		Amount for year (b)	Increase or decrease from preceding year (c)	Amount for year (d)	Increase or decrease from preceding year (e)	Number for year (f)	Increase or decrease from preceding year (g)
1	SALES OF ELECTRICITY						
2	440 Residential sales	849,464,894	93,927,213	20,736,195,604	1,662,520,885	1,758,838	81,306
3	442 Commercial and industrial sales:						
4	Small (or commercial) see instr. 5 *	587,207,969	63,497,316	13,748,345,649	863,266,569	192,850	8,174
5	Large (or industrial) see instr. 5 *	101,806,041	12,242,139	2,992,722,151	236,432,546	13,799	2,003
6	444 Public street and highway lighting*	22,706,405	2,350,879	343,213,789	14,502,372	1,491	53
7	445 Other sales to public authorities	13,712,696	635,688	477,695,476	3,836,093	343	4
8	446 Sales to railroads and railways						
9	448 Interdepartmental sales						
10	Total sales to ultimate consumers	1,574,898,005	172,653,235	38,298,172,669	2,780,558,465	1,967,321	91,540
11	447 Sales for resale	59,213,338	7,955,597	2,303,903,273	292,120,908	43	(1)
12	Total sales of electricity	1,634,111,343	180,608,832	40,602,075,942	3,072,679,373	1,967,364	91,539
13	OTHER OPERATING REVENUES						
14	450 Forfeited discounts						
15	451 Miscellaneous service revenues	9,013,719	1,560,904				
16	453 Sales of water and water power						
17	454 Rent from electric property	3,025,070	237,821				
18	455 Interdepartmental rents						
19	456 Other electric revenues	1,076,325	234,555				
20							
21							
22							
23							
24	Total other operating revenues	13,115,114	2,033,280				
25	Total electric operating revenues	1,647,226,457	182,642,112				

* For amounts relating to unbilled revenue by accounts, see pages 410, 411, and 414.

1/ Includes \$ -0- unbilled revenues.

2/ Includes -0- Kwh relating to unbilled revenues.

List here the total number of "All Electric" customers (estimated where not known)(not subject to audit certification): **1,300,000 (EST)**

5. Classification of Account 442 is based upon predominant use of service.

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

409

Rev. Ed. (2-76)

SALES OF ELECTRICITY—BY COMMUNITIES

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

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

Line No.	Community (a)	RESIDENTIAL SALES (Account 440)			COMMERCIAL AND INDUSTRIAL SALES (Account 442)		
		Operating revenues (b)	(Thousands) Kilowatt-hours sold (c)	Av. No. of cust. per month (d)	Operating revenues (e)	(Thousands) Kilowatt-hours sold (f)	Av. No. of cust. per month (g)
1	Daytona Beach	\$31,839,314	773,916	71,427	\$27,453,478	638,389	9,342
2	Palatka	6,576,941	157,485	16,969	7,980,863	207,291	3,324
3	St. Augustine	6,731,953	163,154	15,465	5,931,740	133,879	2,357
4	Cocoa	17,732,794	433,734	36,511	12,496,043	284,518	4,587
5	Melbourne	23,654,922	578,260	47,359	17,257,343	428,240	5,928
6	Sanford	6,988,616	169,984	15,603	5,045,989	110,744	2,191
7	Titusville	7,006,137	171,231	14,980	7,503,482	208,962	1,948
8	Lake City	3,583,928	86,575	8,536	4,654,782	101,685	1,776
9	Live Oak	798,696	19,145	2,242	1,383,142	29,267	577
10	Macclenny	3,886,286	94,898	7,542	7,037,877	205,979	1,166
11	Delray Beach	40,585,024	992,013	84,376	24,278,654	564,068	9,180
12	Glades	4,540,289	111,006	10,005	6,271,168	146,271	2,292
13	Okeechobee	3,258,959	78,617	8,042	2,672,230	56,440	1,538
14	Stuart	12,739,813	309,330	28,482	10,577,561	265,217	3,678
15	W. Palm Beach	62,315,510	1,520,226	129,361	48,579,678	1,182,255	15,267
16	St. Lucie	7,700,752	188,532	14,642	3,891,202	91,223	1,868
17	Arcadia	2,577,428	62,196	6,165	2,676,144	60,290	1,319
18	Bradenton	25,875,880	630,195	58,799	20,793,790	536,407	5,969
19	Ft. Myers	22,435,704	548,485	46,544	19,788,411	451,139	6,956
20	Naples	17,559,065	429,628	34,691	10,652,426	231,377	4,756
21	Punta Gorda	10,084,462	246,089	23,116	5,203,668	112,452	2,244
22	Sarasota	35,396,370	866,957	70,148	22,134,154	499,979	7,987
23	Venice	14,468,922	353,128	32,423	6,484,294	136,947	3,450
24	Ft. Lauderdale	98,103,649	2,401,081	194,504	73,208,337	1,738,804	22,601
25	Hollywood	55,230,542	1,347,109	116,181	36,788,738	883,209	10,807
26	Pompano Beach	57,528,964	1,406,547	119,624	32,312,703	743,061	11,336
27	Miami Area -						
28	Dade County	270,263,974	6,596,675	545,101	265,956,113	6,692,975	62,205
29							
30							
31							
32							
33	NOTE: Except for Metropolitan Dade County, figures shown are by operating						
34	districts, each of which embraces the community indicated as well as						
35	adjacent and contiguous communities.						
36							
37							
38							
39							
40							
41							
42	Total billed	849,464,894	20,736,196	1,758,838	689,014,010	16,741,068	206,649
43	Total unbilled revenue *			—			—
44							
45	Total	849,464,894	20,736,196	1,758,838	689,014,010	16,741,068	206,649

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

SALES OF ELECTRICITY—BY COMMUNITIES (Continued)

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

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

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

PUBLIC STREET AND HIGHWAY LIGHTING (Account 444)			OTHER SALES TO PUBLIC AUTHORITIES (Account 445)			TOTAL			
Operating revenues (h)	(Thousands) Kilowatt-hours sold (i)	Av. No. cust. per month (j)	Operating revenues (k)	(Thousands) Kilowatt-hours sold (l)	Av. No. cust. per month (m)	Operating revenues (n)	(Thousands) Kilowatt-hours sold (o)	Av. No. of cust. per month (p)	Line No.
\$ 1,022,153	13,945	100	\$ 40,958	811	16	\$ 60,355,903	1,427,061	80,885	1
174,628	2,288	35	5,702	73	8	14,738,134	367,137	20,336	2
167,344	2,091	19	-	-	-	12,831,037	299,124	17,841	3
642,515	8,841	37	9,920,761	356,431	23	40,792,113	1,083,524	41,158	4
647,297	9,260	69	61,825	1,242	23	41,621,387	1,017,002	53,379	5
148,842	1,997	31	2,622	55	1	12,186,069	282,780	17,826	6
316,891	4,513	30	17,016	320	9	14,843,526	385,026	16,967	7
110,352	1,693	27	2,740	55	1	8,351,802	190,008	10,340	8
50,042	720	8	543	5	1	2,232,423	49,137	2,828	9
86,424	1,152	37	3,559	58	3	11,014,146	302,087	8,748	10
1,062,059	15,760	80	21,716	406	13	65,947,453	1,572,247	93,649	11
168,614	2,082	27	9,379	162	8	10,989,450	259,521	12,332	12
35,972	533	8	-	-	-	5,967,161	135,590	9,588	13
280,552	4,107	46	21,754	411	12	23,619,680	579,065	32,218	14
1,195,700	21,714	123	62,266	1,310	24	112,153,154	2,725,505	144,775	15
51,155	822	15	-	-	-	11,643,109	280,577	16,525	16
51,332	711	3	-	-	-	5,304,904	123,197	7,487	17
380,135	5,240	82	24,714	453	15	47,074,519	1,172,295	64,865	18
357,052	4,520	48	41,536	828	17	42,622,703	1,004,972	53,565	19
258,141	3,319	35	626	7	1	28,470,258	664,331	39,483	20
410,625	4,984	16	23,636	511	4	15,722,391	364,036	25,380	21
485,773	7,255	84	41,864	839	15	58,058,161	1,375,030	78,234	22
271,599	3,120	39	8,375	152	5	21,233,190	493,347	35,917	23
2,121,591	33,156	47	184,704	3,708	62	173,618,281	4,176,749	217,214	24
1,261,071	17,765	52	105,447	2,165	32	93,385,798	2,250,248	127,072	25
1,108,137	16,364	33	26,793	535	10	90,976,597	2,166,507	131,003	26
9,840,409	155,262	360	3,084,160	107,158	40	549,144,656	13,552,070	607,706	27
									28
									29
									30
									31
									32
									33
									34
									35
									36
									37
									38
									39
									40
									41
22,706,405	343,214	1,491	13,712,696	477,695	343	1,574,898,005	38,298,173	1,967,321	42
									43
									44
22,706,405	343,214	1,491	13,712,696	477,695	343	1,574,898,005	38,298,173	1,967,321	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.

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)
Municipalities									
1	City of Starke	FP(P)		-	Starke	RS	3,300	4,314	5,298
2	City of New Smyrna Beach	FP(P)		8	Smyrna Sub	CS	14,000	14,029	16,014
4	Ft. Pierce Utilities Authority	FP(P)		9	Hartman Sub (A)	CS	33,000	28,889	30,000
6	City of Homestead	FP(P)		9	Lucy Sub (B)	CS	8,000	8,000	8,000
7	City of Homestead	FP(P)		9	Center (C)	-	-	-	-
8	City of Homestead	FP(P)		9	South (D)	-	-	-	-
10	Total Municipalities								
REA Cooperatives									
13	Clay County Electric Cooperative, Inc.	FP		10	Lake City	-		1,286	2,269
14		FP		10	Maxville	CS		3,656	4,185
15		FP		10	Sanderson	-		1,949	2,352
16		FP		10	New River	CS		33,241	48,888
17		FP		10	Griffis Loop	-		3,015	3,540
18		FP		10	Francis	CS		7,162	8,215
19		FP		10	Johnson	-		1,536	1,972
20		FP		10	Hawthorne	CS		1,693	1,921
21		FP		10	Melrose	CS		5,253	7,188
22		FP		10	Pomona Park	-		5,505	7,888
23		FP		10	Mannville	CS		2,748	3,510
24		FP		10	Ft. McCoy	CS		2,290	3,468
25		FP		10	Kingsley Lake	-		48,459	57,216
26		FP		10	Hammond (E)	CS		1,122	1,414
27		FP		10	Satsuma (F)	CS		1,509	1,970
28		FP		10	Tustenuggee (G)	CS		17,115	19,699
31	Florida Keys Electric Cooperative, Inc.	FP(P)		11	Near Florida City	-	41,000	41,355	47,846
37	(A) Connected March 1978								
38	(B) Connected June 1978								
39	(C) Disconnected November 1977, Additional Billing								
40	(D) Disconnected November 1977, Additional Billing								
41	(E) Connected December 1977								
42	(F) Connected April 1978								
43	(G) Connected May 1978								

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 Chgs. Fuel Adj. and Cust. Chgs. (o)	Total (p)		
60' Integrated	13.2	21,445,200	\$ 201,636	\$ 420,629	\$ (18,613)	\$ 603,652	2.815	1
"	115	75,297,058	526,704	1,430,802	(82,000)	1,875,506	2.491	2
"	138	126,760,000	778,863	2,429,304	(61,703)	3,146,464	2.482	3
"	138	33,081,000	148,680	608,108	455	757,243	2.289	4
"	13.2		325			325		5
"	13.2		573			573		6
		<u>256,583,258</u>	<u>1,656,781</u>	<u>4,888,843</u>	<u>(161,861)</u>	<u>6,383,763</u>	2.488	7
15' Integrated	13.2	6,664,000	59,392	132,532	(3,276)	188,648	2.831	8
"	115	18,216,000	143,289	360,999	(15,478)	488,810	2.683	9
"	115	9,680,400	79,591	193,052	(6,143)	266,500	2.753	10
"	69	171,612,000	1,400,181	3,490,413	(202,523)	4,688,071	2.732	11
"	115	14,971,200	117,768	296,631	(12,912)	401,487	2.682	12
"	115	38,025,600	280,372	745,166	(36,697)	988,841	2.600	13
"	13.2	7,403,200	66,982	147,877	(5,216)	209,643	2.832	14
"	115	8,289,600	66,114	164,660	(6,264)	224,510	2.708	15
"	115	25,375,200	209,657	504,151	(25,292)	688,516	2.713	16
"	115	25,860,000	215,007	513,504	(26,472)	702,039	2.715	17
"	115	12,549,600	108,631	251,995	(11,207)	349,419	2.784	18
"	115	11,596,800	89,383	228,287	(8,985)	308,685	2.662	19
"	115	230,480,000	1,920,044	4,603,714	(232,064)	6,291,694	2.730	20
"	115	4,910,400	43,420	98,740	(2,731)	139,429	2.839	21
"	115	4,795,200	43,162	99,754	(1,455)	141,461	2.950	22
"	115	48,066,515	400,431	982,726	(6,821)	1,376,336	2.863	23
		<u>638,495,715</u>	<u>5,243,424</u>	<u>12,814,201</u>	<u>(603,536)</u>	<u>17,454,089</u>	2.734	24
60' Integrated	138	248,556,000	1,595,147	4,728,037	(252,616)	6,070,568	2.442	25
								26
								27
								28
								29
								30
								31
								32
								33
								34
								35
								36
								37
								38
								39
								40
								41
								42
								43
								44

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

owner'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)
REA Cooperatives (Cont'd)									
1	Glades Electric	FP		12	N. of Okeechobee	-		1,900	2,360
2	Cooperative, Inc.	FP		12	Near Childs	CS		4,633	6,131
3		FP		12	W. of Okeechobee	-		1,124	1,273
4		FP		12	S. of Clewiston	-		1,090	1,750
5		FP		12	Clewiston	CS		21,325	27,240
6		FP		12	Sears	-		452	752
7									
8									
9	Lee County Electric	FP		13	S. of Belle Mead	CS		15,495	19,017
10	Cooperatives, Inc.	FP		13	S. of Buckingham	-		39,613	49,950
11		FP		13	Bayshore	CS		8,778	12,234
12		FP		13	Lee Switching Station	RS		120,950	177,003
13		FP		13	N. of Fort Myers (H)	CS		-	-
14		FP		13	Suncoast (I)	CS		-	-
15									
16									
17	Okefenoke Rural	FP		14	S. of Yulee	CS		3,236	3,885
18	Electric Member-	FP		14	W. of Callahan	CS		6,968	8,283
19	ship Coop, Inc.	FP		14	Near Macclenny	CS		2,869	3,695
20									
21									
22	Peace River Elec.	FP		15	Fort Winder	-		637	1,076
23	Membership Coop,	FP		15	E. of Oneco	-		436	612
24	Inc.	FP		15	Waterline Road	-		471	581
25		FP		15	Near Sarasota	-		696	890
26		FP		15	Verna Road	-		333	458
27		FP		15	Near Parrish	-		3,892	5,700
28		FP		15	W. of Arcadia	-		438	643
29									
30									
31	Suwanee Valley	FP		16		CS		2,400	2,900
32	Electric Coop, Inc.								
33									
34	Total REA Cooperative								
35									
36	Total Sales to Other Utilities Before Adjustments								
37									
38	Provision for Estimated Refunds on Pending Rate Actions								
39									
40	Total Sales to Other Utilities Per Books								
41									
42	(H) Disconnected September 1977,				Billing Adjustment for fuel				
43	(I) Disconnected September 1977,				Billing Adjustment for fuel				
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 (e) 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 Chgs. Fuel Adj. and Cust. Chgs. (o)	Total (p)		
15' Integrated	13.2	9,906,400	\$ 81,880	\$ 192,359	\$ (7,731)	\$ 266,508	Cents 2.690	1
"	69	23,499,000	186,842	462,057	(22,859)	626,040	2.664	2
"	13.2	6,032,600	48,585	117,632	(3,789)	162,428	2.693	3
"	13.2	5,556,600	56,384	113,190	(4,584)	164,990	2.969	4
"	138	116,741,500	813,178	2,264,384	(120,425)	2,957,137	2.533	5
"	13.2	918,400	24,789	19,538	1,241	45,568	4.962	6
		<u>162,654,500</u>	<u>1,211,658</u>	<u>3,169,160</u>	<u>(158,147)</u>	<u>4,222,671</u>	2.596	7
"	138	82,635,000	598,820	1,609,013	(81,534)	2,126,299	2.573	8
"	138	217,617,000	1,530,798	4,203,257	(231,558)	5,502,497	2.529	9
"	138	37,173,600	343,446	749,108	(37,075)	1,055,479	2.839	10
"	69	551,808,000	4,833,536	10,921,652	(570,945)	15,184,243	2.752	11
"	69				(2,851)	(2,851)		12
"	69				(1,302)	(1,302)		13
		<u>889,233,600</u>	<u>7,306,600</u>	<u>17,483,030</u>	<u>(925,265)</u>	<u>23,864,365</u>	2.684	14
"	23	15,746,400	141,222	313,079	(13,166)	441,135	2.801	15
"	23	34,608,000	304,331	686,036	(33,421)	956,946	2.765	16
"	23	13,778,400	126,005	275,159	(10,641)	390,523	2.834	17
		<u>64,132,800</u>	<u>571,558</u>	<u>1,274,274</u>	<u>(57,228)</u>	<u>1,788,604</u>	2.789	18
"	13.2	2,777,600	27,103	55,512	(776)	81,839	2.946	19
"	13.2	1,925,000	19,164	38,867	290	58,321	3.030	20
"	13.2	1,983,100	20,436	40,465	243	61,144	3.083	21
"	23	3,578,200	29,982	69,641	(1,403)	98,220	2.745	22
"	13.2	1,492,100	14,296	29,678	694	44,668	2.994	23
"	13.2	18,475,800	168,274	364,130	(17,942)	514,462	2.785	24
"	13.2	1,845,200	20,501	38,414	187	59,102	3.203	25
		<u>32,077,000</u>	<u>299,756</u>	<u>636,707</u>	<u>(18,707)</u>	<u>917,756</u>	2.861	26
"	69	12,170,400	97,164	240,342	(8,984)	328,522	2.699	27
		<u>2,047,320,015</u>	<u>16,325,307</u>	<u>40,345,751</u>	<u>(2,024,483)</u>	<u>54,646,575</u>	2.669	28
		<u>2,303,903,273</u>	<u>17,982,088</u>	<u>45,234,594</u>	<u>(2,186,344)</u>	<u>61,030,338</u>	2.649	29
						(1,817,000)		30
		<u>2,303,903,273</u>	<u>17,982,088</u>	<u>45,234,594</u>	<u>(2,186,344)</u>	<u>59,213,338</u>		31

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)	(Thousands)	Revenue (c)	Average Number of Customers (d)	Kwh of Sales per Customer (e)	Revenue per Kwh Sold (f)
		Kwh Sold (b)				
			\$			Cents
1	Residential					
2	RS-Residential	20,721,841	848,314,996	1,757,551	11,790	4.094
3	OL-Outdoor Lighting	14,355	1,149,898	1,287*	*	8.010
4	Subtotal	20,736,196	849,464,894	1,758,838	11,790	4.097
5						
6	Commercial					
7	OL-Outdoor Lighting	12,761	959,544	795*	*	7.519
8	GS-General Service	2,022,055	120,577,280	156,109	12,953	5.963
9	GSD-General Service					
10	Demand	11,065,334	445,431,631	35,847	308,682	4.025
11	CG-Curtailable General					
12	Service	648,196	20,239,514	99	6,547,434	3.122
13	Subtotal	13,748,346	587,207,969	192,850	71,290	4.271
14						
15	Industrial					
16	OL-Outdoor Lighting	125	8,069	4*	*	6.455
17	GS-General Service	43,951	3,063,811	11,138	3,946	6.971
18	GSD-General Service					
19	Demand	1,640,199	60,811,203	2,569	638,458	3.708
20	CG-Curtailable General					
21	Service	884,494	26,995,380	82	10,786,512	3.052
22	CT-Curtailable Trans-					
23	mission Service	423,953	10,927,578	6	70,658,833	2.578
24	Subtotal	2,992,722	101,806,041	13,799	216,880	3.402
25						
26	Public Street and Highway					
27	Lighting					
28	SL-Street Lighting	304,361	20,620,171	1,241	245,255	6.775
29	TS-Traffic Signal Service	38,853	2,086,234	250	155,412	5.370
30	Subtotal	343,214	22,706,405	1,491	230,190	6.616
31						
32	Other Sales to Public					
33	Authorities					
34	GS-General Service	373	19,460	14	26,643	5.217
35	GSD-General Service					
36	Demand	20,686	1,013,986	321	64,442	4.902
37	FT-Firm Transmission					
38	Service	456,636	12,679,250	8	57,079,500	2.777
39	Subtotal	477,695	13,712,696	343	1,392,697	2.871
40						
41						
42	Total billed					
43	Total unbilled revenue *					
44	Total					

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

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)	(Thousands) Kwh Sold (b)	Revenue (c)	Average Number of Customers (d)	Kwh of Sales per Customer (e)	Revenue per Kwh Sold (f) Cents
1	Sales to Other Electric		\$			
2	Utilities					
3	SR-1-Sale for Resale					
4	1/1 - 3/1	467,102	11,559,054	10	46,710,200	2.475
5	SR-2-Total Requirements 3/2 - 12/31	1,403,832	38,692,790	29	48,408,000	2.756
6	PR-Partial Requirements 3/2 - 12/31	432,969	10,778,494	4	108,242,250	2.489
7	Subtotal	2,303,903	61,030,338	43	53,579,140	2.649
8	Grand Total	40,602,076	1,635,928,343	1,967,364	20,638	4.029
9	Provision for estimated refunds on pending rate actions		(1,817,000)			
10	Total Adjusted Revenue		1,634,111,343			
11	MEMO: Fuel Adjustments		36,819,554			
12	*There were actually an average of 18,264 users in Outdoor Lighting in the twelve months: Residential - 12,994; Commercial - 5,240; Industrial - 30.					
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						
26						
27						
28						
29						
30						
31						
32						
33						
34						
35						
36						
37						
38						
39						
40						
41						
42	Total billed					
43	Total unbilled revenue *					
44	Total					

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

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

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

Line No.	Item (a)	Point of delivery (b)	Kilowatt-hours (c)	Revenue (d)	Revenue per kwh (e)
1	None			\$	Cents
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					

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

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

Line No.	Name of Lessee or Department (a)	Description of property (b)	Amount of revenue for year (c)
	<u>Account 454</u>		\$
31	American T.V. & Comm. Corp.	Attachments to Electric Poles	34,225
32	American Video Corp.	Attachments to Electric Poles	36,647
33	Fla. T.V. Cable, Inc.	Attachments to Electric Poles	52,245
34	General Telephone Co.	Attachments to Electric Poles	374,856
35	Halifax Cablevision	Attachments to Electric Poles	30,335
36	Lake City Cablevision	Attachments to Electric Poles	10,455
37	Martin County Cable Co.	Attachments to Electric Poles	22,485
38	No. Florida Tel. Co.	Attachments to Electric Poles	31,879
39	OKEIPRCO	Attachments to Electric Poles	19,290
40	Seminole Cablevision	Attachments to Electric Poles	16,043
41	South Fla. Cable T.V. Corp.	Attachments to Electric Poles	19,698
42	Southeast Cablevision	Attachments to Electric Poles	14,400
43	Southern Bell Tel. & Tel. Co.	Attachments to Electric Poles	431,057
44	Southern Cablevision, Inc.	Attachments to Electric Poles	56,570
45	(Continued on 415A)		
46			
47			
48			
49			
50			

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

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

Line No.	Item (a)	Point of delivery (b)	Kilowatt-hours (c)	Revenue (d)	Revenue per kw-hr (e)
1	None			\$	Cents
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					

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

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

Line No.	Name of Lessee or Department (a)	Description of property (b)	Amount of revenue for year (c)
31	Account 454 (Continued)		\$
32	St. Augustine CATV	Attachments to Electric Poles	18,075
33	Storer Cable	Attachments to Electric Poles	66,855
34	Teleprompter Cable T.V., Inc.	Attachments to Electric Poles	140,035
35	United Telephone	Attachments to Electric Poles	452,465
36	Various	Attachments to Electric Poles	85,838
37	Belcher Oil Co.	Terminals and Fuel Oil Storage Facilities	36,263
38	Various	Transformer Rentals	750,573
39	Various	Vacant Land, Building, Office and Sign Space	324,781
40			
41			
42			
43			
44			
45			
46			
47			
48			
49			
50			\$3,025,070

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)	Amt of Revenue for Year (b)
11	<u>Account 451</u>	\$
12		
13	Fees for changing, connecting, disconnecting service, returned checks, and other services	8,684,625
14		
15	Collection of costs in connection with current diversion	176,498
16		
17	Overhead Costs recovered on billings for numerous minor items of work performed for others	152,596
18		
19		
20		
21	Total Account 451	\$ 9,013,719
22		
23	<u>Account 456</u>	
24		
25	Collection fee on State Sales and Municipal Excise Taxes	989,661
26		
27	Revenues from Recreation Facilities - Parrish Lake Park	60,818
28		
29	Revenues from transmission of electricity over the Company's facilities	25,846
30		
31		
32		
33	Total Account 456	\$ 1,076,325
34		
35		
36		
37		
38		
39		
40		
41		
42		
43		
44		
45	TOTAL	\$10,090,044

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.....	2,623,443	338,789
5	501 Fuel.....	494,836,393	50,980,162
6	502 Steam expenses.....	3,638,805	448,267
7	503 Steam from other sources.....		
8	504 Steam transferred—Cr.....		
9	505 Electric expenses.....	2,467,509	211,865
10	506 Miscellaneous steam power expenses.....	6,060,101	527,576
11	507 Rents.....	20,052	(1,980)
12	Total operation.....	509,646,303	52,504,679
13	<i>Maintenance</i>		
14	510 Maintenance supervision and engineering.....	2,942,154	657,673
15	511 Maintenance of structures.....	1,362,034	(914,365)
16	512 Maintenance of boiler plant.....	10,879,405	800,030
17	513 Maintenance of electric plant.....	8,618,090	2,405,450
18	514 Maintenance of miscellaneous steam plant.....	948,337	125,652
19	Total maintenance.....	24,750,020	3,074,440
20	Total power production expenses—steam power.....	534,396,323	55,579,119
21	NUCLEAR POWER GENERATION		
22	<i>Operation</i>		
23	517 Operation supervision and engineering.....	2,548,926	271,763
24	518 Fuel.....	26,499,324	137,924
25	519 Coolants and water.....	898,681	24,778
26	520 Steam expenses.....	4,361,568	884,804
27	521 Steam from other sources.....		
28	522 Steam transferred—Cr.....		
29	523 Electric expenses.....	858,430	174,325
30	524 Miscellaneous nuclear power expenses.....	8,087,169	2,754,596
31	525 Rents.....	18,527	(2,182)
32	Total operation.....	43,272,625	4,246,008
33	<i>Maintenance</i>		
34	528 Maintenance supervision and engineering.....	1,479,712	331,139
35	529 Maintenance of structures.....	2,739,872	1,774,605
36	530 Maintenance of reactor plant equipment.....	10,050,397	3,306,181
37	531 Maintenance of electric plant.....	5,688,989	2,841,657
38	532 Maintenance of miscellaneous nuclear plant.....	620,963	194,086
39	Total maintenance.....	20,579,933	8,447,668
40	Total power production expenses—nuclear power.....	63,852,558	12,693,676
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	None
50	<i>Maintenance</i>		
51	541 Maintenance supervision and engineering.....		
52	542 Maintenance of structures.....		

ELECTRIC OPERATION AND MAINTENANCE EXPENSES (Continued)

Line No.	Account (a)	Amount for year (b)	Increase or decrease from preceding year (c)
53	HYDRAULIC POWER GENERATION (Continued)	\$	\$
54	543 Maintenance of reservoirs, dams and waterways.....		
55	544 Maintenance of electric plant.....		
56	545 Maintenance of miscellaneous hydraulic plant.....		
57	Total maintenance.....	None	None
58	Total power production expenses—hydraulic power.....	None	None
59	OTHER POWER GENERATION		
60	<i>Operation</i>		
61	546 Operation supervision and engineering.....	489,048	206,181
62	547 Fuel.....	30,040,413	3,243,334
63	548 Generation expenses.....	462,521	188,761
64	549 Miscellaneous other power generation expenses.....	1,479,281	372,238
65	550 Rents.....		
66	Total operation.....	32,471,263	4,010,514
67	<i>Maintenance</i>		
68	551 Maintenance supervision and engineering.....	715,695	320,754
69	552 Maintenance of structures.....	162,899	(35,431)
70	553 Maintenance of generating and electric plant.....	3,667,557	696,770
71	554 Maintenance of miscellaneous other power generation plant.....	59,583	17,389
72	Total maintenance.....	4,605,734	999,482
73	Total power production expenses—other power.....	37,076,997	5,009,996
74	OTHER POWER SUPPLY EXPENSES		
75	555 Purchased power..... and Interchange - Net	(18,597,454)	(4,825,773)
76	556 System control and load dispatching.....	1,614,359	748,328
77	557 Other expenses.....		
78	Total other power supply expenses.....	(16,983,095)	(4,077,445)
79	Total power production expenses.....	618,342,783	69,205,346
80	TRANSMISSION EXPENSES		
81	<i>Operation</i>		
82	560 Operation supervision and engineering.....	2,239,793	59,433
83	561 Load dispatching.....	1,246,663	217,313
84	562 Station expenses.....	921,681	169,559
85	563 Overhead line expenses.....	564,829	113,258
86	564 Underground line expenses.....	6,301	581
87	565 Transmission of electricity by others.....		
88	566 Miscellaneous transmission expenses.....	949,745	641,332
89	567 Rents.....	239,836	(10,171)
90	Total operation.....	6,168,848	1,191,305
91	<i>Maintenance</i>		
92	568 Maintenance supervision and engineering.....	988,939	(89,484)
93	569 Maintenance of structures.....	24,145	(16,930)
94	570 Maintenance of station equipment.....	2,747,627	978,239
95	571 Maintenance of overhead lines.....	2,444,948	791,475
96	572 Maintenance of underground lines.....	22,086	(70,256)
97	573 Maintenance of miscellaneous transmission plant.....	20,199	2,313
98	Total maintenance.....	6,247,944	1,595,357
99	Total transmission expenses.....	12,416,792	2,786,662
100	DISTRIBUTION EXPENSES		
101	<i>Operation</i>		
102	580 Operation supervision and engineering.....	7,151,590	(621,883)
103	581 Load dispatching.....		
104	582 Station expenses.....	1,690,493	(9,863)
105	583 Overhead line expenses.....	9,052,736	225,739
106	584 Underground line expenses.....	2,597,774	491,204
107	585 Street lighting and signal system expenses.....	1,065,653	204,487

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.....	3,421,631	1,363,264
110	587 Customer installations expenses.....	3,593,288	199,448
111	588 Miscellaneous distribution expenses.....	10,710,214	249,472
112	589 Rents.....	723,647	(69,930)
113	Total operation.....	40,007,026	2,031,938
114	<i>Maintenance</i>		
115	590 Maintenance supervision and engineering.....	2,371,832	(144,885)
116	591 Maintenance of structures.....	760,273	297,291
117	592 Maintenance of station equipment.....	2,717,475	552,096
118	593 Maintenance of overhead lines.....	14,569,846	1,549,997
119	594 Maintenance of underground lines.....	4,358,803	751,296
120	595 Maintenance of line transformers.....	728,933	219,690
121	596 Maintenance of street lighting and signal systems.....	2,260,502	589,864
122	597 Maintenance of meters.....	376,272	39,128
123	598 Maintenance of miscellaneous distribution plant.....	417,160	81,255
124	Total maintenance.....	28,561,096	3,935,732
125	Total distribution expenses.....	68,568,122	5,967,670
126	CUSTOMER ACCOUNTS EXPENSES		
127	<i>Operation</i>		
128	901 Supervision.....	3,182,387	412,843
129	902 Meter reading expenses.....	5,533,772	25,313
130	903 Customer records and collection expenses.....	25,062,394	3,275,549
131	904 Uncollectible accounts.....	4,110,370	(234,025)
132	905 Miscellaneous customer accounts expenses.....	132,431	(20,525)
133	Total customer accounts expenses.....	38,021,354	3,459,155
134	CUSTOMER SERVICE AND INFORMATIONAL EXPENSES		
135	<i>Operation</i>		
136	907 Supervision.....	858,815	165,386
137	908 Customer assistance expenses.....	2,236,231	923,362
138	909 Informational and instructional expenses.....	1,177,646	(148,246)
139	910 Miscellaneous customer service & informational expenses.....	545,424	357,355
140	Total customer service and informational expenses.....	4,818,116	1,297,857
141	SALES EXPENSES		
142	<i>Operation</i>		
143	911 Supervision.....		
144	912 Demonstrating and selling expenses.....		
145	913 Advertising expenses.....		
146	916 Miscellaneous sales expenses.....		
147	Total sales expenses.....	None	None
148	ADMINISTRATIVE AND GENERAL EXPENSES		
149	<i>Operation</i>		
150	920 Administrative and general salaries.....	30,984,120	3,091,208
151	921 Office supplies and expenses.....	14,034,168	2,149,300
152	922 Administrative expenses transferred—Cr.....	(324,865)	(50,570)
153	923 Outside services employed.....	7,418,463	2,849,036
154	924 Property insurance.....	3,986,353	1,120,272
155	925 Injuries and damages.....	8,936,470	574,447
156	926 Employee pensions and benefits.....	34,517,033	9,256,556
157	927 Franchise requirements.....		
158	928 Regulatory commission expenses.....	811,454	177,833
159	929 Duplicate charges—Cr.....		
160	930.1 General advertising expenses.....	17,809	(1,907)

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 -----	9,440,068	490,580
163	931 Rents.....	1,939,425	(20,671)
164	Total operation.....	111,760,498	19,636,084
165	<i>Maintenance</i>		
166	932 Maintenance of general plant.....	1,120,010	233,132
167	Total administrative and general expenses.....	112,880,508	19,869,216
168	Total Electric Operation and Maintenance Expenses.....	855,047,675	102,585,906

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.....	509,646,303	24,750,020	534,396,323
172	Nuclear power.....	43,272,625	20,579,933	63,852,558
173	Hydraulic—Conventional.....			
174	Hydraulic—Pumped Storage.....			
175	Other power.....	32,471,263	4,605,734	37,076,997
176	Other power supply expenses.....	(16,983,095)		(16,983,095)
177	Total power production expenses.....	568,407,096	49,935,687	618,342,783
178	Transmission Expenses.....	6,168,848	6,247,944	12,416,792
179	Distribution Expenses.....	40,007,026	28,561,096	68,568,122
180	Customer Accounts Expenses.....	38,021,354		38,021,354
181	Customer Service and Informational Expenses.....	4,818,116		4,818,116
182	Sales Expenses.....			
183	Adm. and General Expenses.....	111,760,498	1,120,010	112,880,508
184	Total Electric Operation and Maintenance Expenses.....	769,182,938	85,864,737	855,047,675

NUMBER OF ELECTRIC DEPARTMENT EMPLOYEES

Number of electric department employees, payroll period ended <u>12/31/78</u>		
1. Total regular full-time employees.....		9,750
2. Total part-time and temporary employees.....		-0-
3. Total employees.....		9,750

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

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

special construction employees so included.

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

LEASE RENTALS CHARGED

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

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

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

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

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

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

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

A. LEASE RENTAL CHARGED TO ELECTRIC OPERATING EXPENSES

Name of Lessor (a)	Basic Details of Lease (b)	Terminal Dates of Lease, Primary (P) or Renewal (R) (c)
Westinghouse Electric	Nuclear fuel - other details reported in 1977 report.	*
*First refueling after October 1982 for Turkey Point Unit No. 3 and First refueling after June 1983 for Turkey Point Unit No. 4. (Reference is made to Note 7 to Financial Statements, page 126, for additional information on a legal proceeding under a nuclear fuel suit.) Univac Division of Sperry Rand Corporation * Not renewed	Data processing equipment - other details in 1977 report.	8-78* (P)
Realty Leasing Corporation	Eastern Division and West Palm Beach District Office Building located at 400 North Congress Avenue, West Palm Beach, Florida. Other details in 1977 report.	3-23-97 (P)

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

LEASE RENTALS CHARGED (Continued)

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

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

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

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

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

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

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

A. LEASE RENTALS CHARGED TO ELECTRIC OPERATING EXPENSES

Original Cost (D) or Fair Market Value (F) of Property (d)	Expenses to be Paid By Lessee - Itemize (e)	AMOUNT OF RENT - CURRENT TERM				Account Charged (j)	Remaining Annual Charges Under Lease Est. if Not Known (k)
		Current Year		Accumulated to Date			
		Lessor (f)	Other (g)	Lessor (h)	Other (i)		
	All related expenses	15,418,543		80,916,461		518	
		2,869,737		6,181,050		165	
		4,400,983		4,400,983		242	
		(1,671,414)		(1,671,414)		253	
		<u>21,017,849</u>		<u>89,827,080</u>			<u>50,000,000 (EST)</u>
\$20,500,000**							
\$24,500,000***							
		** Estimated cost of fuel assembly price for Turkey Point Unit No. 3.					
		*** Estimated cost of fuel assembly price for Turkey Point Unit No. 4.					
\$4,373,025 (F)	Sales tax, operation & maintenance	1,164	291	5,055	1,333	560	
		56,870	21,065	227,235	75,804	184	
		40,109	4,263	799,263	115,584	903	
		98,891	17,980	3,065,847	359,074	921	
				41,378	5,634	930.2	
		13,879	26,398	50,940	216,208	932	
		<u>210,913</u>	<u>69,997</u>	<u>4,189,718</u>	<u>773,637</u>		<u>-0-</u>
\$2,861,000 (Estimated original cost)	Sales tax	4,004	160	24,024	961	163	
		183,330	7,333	1,243,760	49,750	931	
		98,672	3,947	668,003	26,719	589	
		<u>286,006</u>	<u>11,440</u>	<u>1,935,787</u>	<u>77,430</u>		<u>3,778,114</u>

FLORIDA POWER & LIGHT COMPANY

Annual report of.....Year ended December 31, 19...⁷⁸...

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

Name of Lessor (a)	Basic Details of Lease (b)	Terminal Dates of Lease, Primary (P) or Renewal (R) (c)
Xerox Corporation	Rental of Copy Machines	
Barnett Bank Building	Miami Beach Office, 420 Lincoln Road, Miami, Florida	
Bellemead Development	Northern Division and Daytona Beach Office Building, 228 North Ridgewood Avenue, Daytona Beach, Florida	
B.V.I. Ltd.	Ft. Lauderdale District Office, 7529 West Oakland Park Boulevard, Ft. Lauderdale, Florida	
Charles A. Camalier, Jr.	Naples, Florida	
Gordon B. Carver and Barbara G. Carver	Hollywood District Office Building, 2410 Hollywood Boulevard, Hollywood, Florida	
Cassell and Benjamin, Trust Account, c/o Cassell and Benjamin, Attorneys at Law	Cocoa District Office Building, 11 Riverside Drive, Cocoa, Florida	

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

--	--	--

FLORIDA POWER & LIGHT COMPANY

Annual report of.....Year ended December 31, 19..... 78

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

Original Cost (O) or Fair Market Value (F) of Property (d)	Expenses to be Paid By Lessee - Itemize (e)	AMOUNT OF RENT - CURRENT TERM				Account Charged (j)	Remaining Annual Charges Under Lease Est. if Not Known (k)
		Current Year		Accumulated to Date			
		Lessor (f)	Other (g)	Lessor (h)	Other (i)		
		99,146	3,926			107	
		8,592	373			163	
		150,664	6,955			184	
		111	4			500	
		62,277	2,493			506	
		60,157	2,394			524	
		3	1			529	
		5	1			531	
		8,442	401			549	
		1,839	74			560	
		3,519	142			562	
		4,386	175			566	
		736	29			580	
		63	2			586	
		714	29			587	
		155,930	6,580			588	
		8,437	338			589	
		239	10			594	
		16,697	765			903	
		188	5			905	
		6,315	262			910	
		182,327	7,275			921	
		1,313	53			932	
		<u>772,100</u>	<u>32,287</u>				
		<u>44,940</u>	<u>1,798</u>			931	
		1,570	63			163	
		18,400	736			589	
		<u>32,587</u>	<u>1,304</u>			931	
		<u>52,557</u>	<u>2,103</u>				
		<u>28,000</u>	<u>1,120</u>			931	
		10,715	397			589	
		25,540	1,022			931	
		<u>36,255</u>	<u>1,419</u>				
		2,427	97			589	
		58,244	2,188			931	
		<u>60,671</u>	<u>2,285</u>				
		2,400	96			567	
		12,000	480			589	
		<u>33,693</u>	<u>1,348</u>			931	
		<u>48,093</u>	<u>1,924</u>				

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

--	--	--	--	--	--	--	--

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

Name of Lessor (a)	Basic Details of Lease (b)	Terminal Dates of Lease, Primary (P) or Renewal (R) (c)
Cutler Ridge Regional Center	South Dade Office Building 10700 Caribbean Boulevard, Miami, Florida	
Ditch Witch Trencher, Inc.	Equipment Rental P. O. Box 1280, Leesburg, Florida	
Everett S. Emerson Construction Co., Inc.	General Office Warehouse, 4859 S.W. 25 Avenue, Miami, Florida	
David H. Ekvall, Trustee	Delray Beach District Office Building, 240 N.E. 2nd avenue, Delray Beach, Florida	
B. C. Fitzgerald - c/o Marine Bank of Punta Gorda	Punta Gorda Office Building, 272 East Virginia, Punta Gorda, Florida	
Flamingo Way Building Corporation	Hialeah District Office Building, 1401 East Fourth Avenue, Hialeah, Florida	
Franklin Realty and Mortgage Trust	Coral Gables District Office, 229 Alhambra Circle, Coral Gables, Florida	
Hanshaw Real Estate Holding Corporation	Western Division and Sarasota District Office Building, 1741 Main Street, Sarasota, Florida	
George H. & Martha Hanshaw	Sarasota District Office	
R. E. Mason, Jr., Building Account	Venice District Office Building, 240 South Nokomis Avenue Venice, Florida	
Ogden Brothers	Pompano Beach District Office, 350 N.E. First Avenue Pompano Beach, Florida	
One Biscayne Tower	Miami Office, 1st, 15th & 16th Floors, 2 South Biscayne Boulevard Miami, Florida	

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

--	--	--

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

Original Cost (0) or Fair Market Value (F) of Property (d)	Expenses to be Paid By Lessee - Itemize (e)	AMOUNT OF RENT - CURRENT TERM				Account Charged (j)	Remaining Annual Charges Under Lease Est. if Not Known (k)
		Current Year		Accumulated to Date			
		Lessor (f)	Other (g)	Lessor (h)	Other (i)		
		8,100	324			589	
		81,900	3,276			931	
		90,000	3,600				
		167,205	6,730			107	
		52,764	2,110			931	
		4,665	187			589	
		41,990	1,680			931	
		46,655	1,867				
		7,911	316			589	
		31,646	1,266			931	
		39,557	1,582				
		3,150	126			589	
		52,701	2,108			931	
		55,851	2,234				
		7,399	296			589	
		123,349	5,020			931	
		130,748	5,316				
		954	38			163	
		18,122	725			589	
		28,613	1,145			931	
		47,689	1,908				
		2,089	84			163	
		39,697	1,588			589	
		62,680	2,507			931	
		104,466	4,179				
		15,343	614			589	
		46,354	1,854			931	
		61,697	2,468				
		24,721	989			931	
		8,733	369			589	
		237,655	9,519			931	
		246,388	9,888				

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

--	--	--	--	--	--	--	--

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

Name of Lessor (a)	Basic Details of Lease (b)	Terminal Dates of Lease, Primary (P) or Renewal (c)
The Peoples First National Bank of Miami Shores and B. Boyd Benjamin and June F. Benjamin	Sanford District Office, 207 Magnolia Avenue Sanford, Florida	
The Peoples First National Bank of Miami Shores	St. Lucie District Office, 106 Angle Road, Ft. Pierce, Florida	
The Peoples First National Bank of North Miami Beach	North Dade District Office, 16101 West Dixie Highway, North Miami Beach, Florida	
PMS Consolidated Profit Sharing Trust	Coral Springs Substation - Service Center, Pompano Beach, Florida	
Realty Leasing Corporation	Southeastern Division Office Building, 501 S. Andrews Street Ft. Lauderdale, Florida	
A. T. Rossetter	Melbourne District Office Building, 2101 South Waverly Place Melbourne, Florida	
Neil Schiff	Kendall Office, 9955 North Kendall Drive Miami, Florida	
O. C. Smith and Grace Smith	Stuart District Office Building, 236-238 Osceola Avenue Stuart, Florida	
T.B.R. Properties, Inc.	St. Augustine District Office Building, 31 Cordova Street St. Augustine, Florida	
Victoria Partnership	Ft. Myers District Office Building, 1926 Victoria Avenue Ft. Myers, Florida	
West Garden Corporation	Bradenton District Office, 1201 - 9 Avenue West Bradenton, Florida	

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

--	--	--

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

Original Cost (O) or Fair Market Value (F) of Property (d)	Expenses to be Paid By Lessee - Itemize (e)	AMOUNT OF RENT - CURRENT TERM				Account Charged (j)	Remaining Annual Charges Under Lease Est. if Not Known (k)
		Current Year		Accumulated to Date			
		Lessor (f)	Other (g)	Lessor (h)	Other (i)		
		15,280	611			589	
		33,845	1,354			931	
		49,125	1,965				
		4,794	192			589	
		27,166	1,087			931	
		31,960	1,279				
		2,700	108			567	
		3,744	150			589	
		46,552	1,862			931	
		52,996	2,120				
		26,400	1,057			589	
		100,800	4,032			589	
		139,200	5,568			931	
		240,000	9,600				
		5,604	224			589	
		22,396	896			931	
		28,000	1,120				
		4,576	183			589	
		33,133	1,346			931	
		37,709	1,529				
		13,548	542			589	
		15,844	634			931	
		29,392	1,176				
		3,462	138			589	
		32,026	1,281			931	
		35,488	1,419				
		18,217	729			589	
		36,433	1,457			931	
		54,650	2,186				
		24,629	985			931	
B. OTHER LEASE RENTALS CHARGED (Such as to Deferred Debits, etc.)							

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

Name of Lessor (a)	Basic Details of Lease (b)	Terminal Dates of Lease, Primary (P) or Renewal (R) (c)
Associated Capital Service	Motorola Page-Boys, Paging System	
Control Data Corporation	Data Processing Equipment - OCR Page Reader & Features #955 - OCR Document Reader & Features #936 - Processor Features - Tape Controller	
General Electric	G. E. Terminals - Various Locations	
IBM Corporation	Data Processing Equipment	

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

--	--	--

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

Original Cost (O) or Fair Market Value (F) of Property (d)	Expenses to be Paid By Lessee - Itemize (e)	AMOUNT OF RENT - CURRENT TERM				Account Charged (j)	Remaining Annual Charges Under Lease Est. if Not Known (k)
		Current Year		Accumulated to Date			
		Lessor (f)	Other (g)	Lessor (h)	Other (i)		
		1,007	40			163	
		376	15			500	
		8,036	322			506	
		563	23			517	
		955	38			524	
		1,650	66			566	
		575	23			586	
		1,203	48			587	
		22,821	913			588	
		709	28			589	
		35	2			902	
		1,742	70			903	
		781	31			910	
		180	7			912	
		29,668	1,189			921	
		709	28			931	
		<u>71,010</u>	<u>2,843</u>				
		962	42			107	
		800	32			524	
		43,992	1,760			556	
		1,518	61			921	
		<u>47,272</u>	<u>1,895</u>				
		679	27			107	
		2,303	92			184	
		20,239	839			506	
		8,588	234			524	
		2,782	111			549	
		4,723	189			560	
		250	10			580	
		14,568	590			588	
		2,466	99			589	
		231	9			590	
		490	20			910	
		33,975	1,374			921	
		<u>91,294</u>	<u>3,594</u>				
		440	18			107	
		1,112	37			517	
		1,036	37			562	
		1,261	47			588	
		228,941	7,094			903	
		481,782	20,621			921	
		18,839	754			932	
		<u>733,411</u>	<u>28,608</u>				

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

--	--	--	--	--	--	--	--

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

Name of Lessor (a)	Basic Details of Lease (b)	Terminal Dates of Lease, Primary (P) or Renewal (R) (c)
IBM Corporation	Office Equipment	
Storage Technology	Tape Drive Equipment	

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

--	--	--

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

Original Cost (O) or Fair Market Value (F) of Property (d)	Expenses to be Paid By Lessee - Itemize (e)	AMOUNT OF RENT - CURRENT TERM				Account Charged (j)	Remaining Annual Charges Under Lease Est. if Not Known (k)
		Current Year		Accumulated to Date			
		Lessor (f)	Other (g)	Lessor (h)	Other (i)		
		9,595	383			107	
		176	7			562	
		973	39			588	
		1,051	42			903	
		632	25			910	
		<u>35,557</u>	<u>1,470</u>			921	
		<u>47,984</u>	<u>1,966</u>				
		61,734	2,610			903	
		<u>153,281</u>	<u>6,442</u>			921	
		<u>215,015</u>	<u>9,052</u>				

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

--	--	--	--	--	--	--	--

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 (KV) (e)	KILOWATT-HOURS			Amount of settlement (i)
						Received (f)	Delivered (g)	Net difference (h)	
1	Nonassociated Utility Systems								
2	Florida Power Corp.			Deland East, Brevard, Sanford, East Oak and No. Longwood	230, 115, 69	141,387	2,054,002**	(1,912,615)	(16,939,239)
3									(1,631)*
4									
5	Total-Florida Power Corp.								(16,940,870)
6	Tampa Electric Co.			Ruskin	230	1,288,500	705,096	583,404	(2,168,133)
7	Municipal Systems								
8	Jacksonville Elec. Auth.			Normandy, Greenland	230, 115	466,560	470,906	(4,346)	(181,230)
9	Orlando Util. Comm.			Delespine	230	769,921	74,564	695,357	2,277,499
10	City of Vero Beach			Vero Beach	138	11,103	37,651	(26,548)	(474,630)
11	Ft. Pierce Util. Auth.			Ft. Pierce	138	1,678	141,196	(139,518)	113,212
12	Lake Worth Util. Auth.			Lake Worth	138	7,648	15,702	(8,054)	(119,045)
13	City of New Smyrna Bch.			New Smyrna Bch.	115	0	15,612	(15,612)	(64,275)
14	City of Homestead			Homestead	138	148	76,244	(76,096)	(1,008,176)
15	City of Gainesville			Wheeled by Fla. Power Corp.	-	0	1,446	(1,446)	(31,806)
16									
17	Sub-Total					2,686,945	3,592,419	(905,474)	(18,597,454)
18	Less Transmission for Others (Account 456)					(15,251)	(14,496)	(755)	-
19	Less Partial Requirements (Account 447)					-	(179,599)	179,599	-
20	Total					<u>2,671,694</u>	<u>3,398,324</u>	<u>(726,630)</u>	<u>(18,597,454)</u>
21	*Delinquent payment charge per interchange contract agreement.								
22	**Excludes 1,446 MWh wheeled by Florida Power Corp. for delivery to the City of Gainesville.								
23									

YEAR-END RECONCILIATION

	<u>Reported by Others in 1977</u>		<u>Reported by Others in 1978</u>	
	<u>Reported by FPL in 1978</u>		<u>To be Reported by FPL in 1979</u>	
	KWH (Thousands)		KWH (Thousands)	
	<u>Rec'd by FPL</u>	<u>Del'd to Others</u>	<u>Rec'd by FPL</u>	<u>Del'd to Others</u>
Florida Power Corp.	183	14,464	2,511	10,351
Tampa Electric Co.	15,717	996	10,206	738
Jacksonville Elec. Author.	3,998	3,068	3,480	3,496
Orlando Utilities Comm.	1,066	1,293	4,608	383
City of Vero Beach	88	219	39	369
Ft. Pierce Util. Author.	-0-	1,232	-0-	1,123
Lake Worth Util. Author.	8	11	7	432
City of New Smyrna Beach	-0-	300	-0-	218
City of Homestead	-0-	718	-0-	690
	<hr/>	<hr/>	<hr/>	<hr/>
Sub-Total	21,060	22,301	20,851	17,800
Less Transmission for Others (Account 456)	(315)	(300)	(229)	(218)
Less Partial Require- ments (Account 447)	-0-	-0-	-0-	(1,880)
	<hr/>	<hr/>	<hr/>	<hr/>
Total	<u>20,745</u>	<u>22,001</u>	<u>20,622</u>	<u>15,702</u>

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

1. Describe below and give particulars of any transactions by respondent during the year for transmission of electricity for or by others during year, including transactions sometimes referred to as wheeling.

2. Provide separate subheadings for: (a) Transmission of Electricity for Others (included in Account 456) and (b) Transmission of Electricity by Others (Account 565).

3. Furnish the following information in the space below concerning each transaction:

- (a) Name of company and description of service rendered or received. Designate associated companies.
- (b) Points of origin and termination of service specifying also any transformation service involved.
- (c) Kwh received and Kwh delivered.

(d) Monetary settlement received or paid and basis of settlement, included in Account 456 or 565.

(e) Nonmonetary settlement, if any, specifying the Kwh representing compensation for the service, specifying whether such power was firm power, dump or other power, and state basis of settlement. If nonmonetary settlement was other than Kwh describe the nature of such settlement and basis of determination.

(f) Other explanations which may be necessary to indicate the nature of the reported transactions. Include in such explanations a statement of any material services remaining to be received or furnished at end of year and the accounting recorded to avoid a possible material distortion of reported operating income for the year.

TRANSMISSION OF ELECTRICITY FOR OTHERS (Included in Account 456)

3 (a) Utilities Commission of the City of New Smyrna Beach -
Transmission service for New Smyrna Beach (City has part ownership in
Crystal River nuclear unit located in Florida Power Corporation territory).

(b) Points of Origin - Interconnections with Florida Power Corporation @ 230KV
 and 115KV.
 Point of Termination - Interconnection with New Smyrna Beach @ 115KV.

(c) Received - 14,266 KWH (Thousands)
 Delivered - 13,553 KWH (Thousands)

(d) Transmission service charge - \$24,221

(f) Year End Reconciliation

Reported by Others in 1977
Reported by FPL in 1978
 KWH (Thousands)
Rec'd by FPL Del'd to Others

315 300

Reported by Others in 1978
To be Reported by FPL in 1979
 KWH (Thousands)
Rec'd by FPL Del'd to Others

229 218

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

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

TRANSMISSION OF ELECTRICITY FOR OTHERS (Included in Account 456)

- 3 (a) City of Homestead -
Transmission service for interchange of energy with Orlando Utilities Commission, Ft. Pierce Utilities Authority and Tampa Electric Company.
- (b) Points of Origin - Interconnections with Orlando @ 230KV, Ft. Pierce @ 138KV and Tampa @ 230KV.
Point of Termination - Interconnection with Homestead @ 138KV.
- (c) Received - 360 KWH (Thousands)
Delivered - 340 KWH (Thousands)
- (d) Transmission service charge - \$594
- 3 (a) Tampa Electric Company -
Transmission service for interchange of energy with Orlando Utilities Commission.
- (b) Points of Origin - Interconnections with Orlando @ 230KV.
Point of Termination - Interconnection with Tampa @ 230KV.
- (c) Received - 559 KWH (Thousands)
Delivered - 539 KWH (Thousands)
- (d) Transmission service charge - \$922
- 3 (a) Lake Worth Utilities Authority -
Transmission service for interchange of energy with Ft. Pierce Utilities Authority.
- (b) Points of Origin - Interconnections with Ft. Pierce @ 138KV.
Point of Termination - Interconnection with Lake Worth @ 138KV.
- (c) Received - 66 KWH (Thousands)
Delivered - 64 KWH (Thousands)
- (d) Transmission service charge - \$109

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.....	\$ 719,440
2	Nuclear power research expenses.....	5,741,248
3	Other experimental and general research expenses.....	
4	Publishing and distributing information and reports to stockholders; trustee, registrar, and transfer agent fees and expenses, and other expenses of servicing outstanding securities of the respondent.....	
5	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)	
6		
7		
8		
9		
10		
11	<u>Directors</u>	
12	<u>Fee:</u>	
13	M. P. Anthony	15,900
14	George F. Bennett	13,950
15	David Blumberg	12,950
16	Jean McArthur Davis	15,000
17	R. B. Knight	15,250
18	John M. McCarty	14,150
19	Edgar H. Price	17,000
20	Joseph P. Taravella	13,150
21	Lewis E. Wadsworth	16,750
22	<u>Expenses:</u>	
23	M. P. Anthony	868
24	George F. Bennett	85
25	David Blumberg	302
26	(Continued on page 427A) TOTAL ..	

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, Administrative & Construction	\$ 16,681,393	\$ 12,890,589	14.78
2	Engineering Charges for Specific Projects	10,239,553	(1)	(1)
3	Payroll Taxes and Insurance	2,702,129	39,389,636	6.86
4	Pension and Welfare	6,473,008	38,842,015	16.66
5	Stores Expense Overhead	8,234,307	91,432,918	8.56
6	Allowance for Funds Used During			
7	Construction:			
8	Amount Credited to Interest Charges	14,111,493	378,361,154 (2)	3.73
9	Amount Credited to Other Income	20,319,372	378,361,154 (2)	5.37
10				
11	(1) Charged Directly			
12	(2) Excludes CWIP allowed in the Rate Base			
13				
14	TOTAL	78,761,255	XXXXXXXXXX	XXXXXX

MISCELLANEOUS GENERAL EXPENSES (Account 930) (Electric)

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

Line No.	Description of Item (a)	Amount (b)
1	(Continued from Page 427)	\$
2	<u>Directors (Cont'd)</u>	
3	<u>Expenses:</u>	
4	Jean McArthur Davis	\$ 494
5	R. B. Knight	273
6	John M. McCarty	284
7	Edgar H. Price	205
8	Lewis E. Wadsworth	920
9	David Williams Hotel	283
10	Gatti Restaurant	104
11	State Street Research and Management Co.	2,881
12	Sub-Total	<u>140,799</u>
13		
14	<u>Officers and Others Employees:</u>	
15	J. A. Majewski	453
16		
17	<u>Public Communications</u>	
18	Electric Industry Exhibit Inc.	18,355
19	Orange Bowl Committee	3,068
20	Reddy Communications, Inc.	1,000
21	Reddy Kilowatt Inc.	22,870
22	Vaughn Parades, Inc.	16,136
23	Sub-Total	<u>61,429</u>
24		
25	<u>Operation of Subsidiary Companies</u>	
26	Expenses of Land Resources Investment Co.	933,974
27		
28	<u>Management Development</u>	
29	Kepner Tregoe	20,113
30	Managerial Grid	76,761
31	Management Contact	18,461
32	Management Development Supervisory Orientation	80,104
33	Managing Management Time	53,835
34	Management by Objectives	2,053
35	Talent Assessment Program	50,368
36	Outside Management Schools	162,793
37	Management Development - Other	110,593
38	Sub-Total	<u>575,081</u>
39		
40	<u>Vero Beach Acquisition</u>	
41	Expenses incurred in connection with a proposed acquisition of electric facilities from the City of Vero Beach	59,260
42		
43	<u>Central Dispatch Study</u>	
44	Expenses incurred in connection with a study for implementation of a central dispatch system for electric power in the State of Florida	11,242
45		
46		
47		
48	<u>Miscellaneous</u>	
49	Other expenses and adjustments	2,547
50		
51		
52	Total	<u>\$9,440,068</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.

1. Reference is made to page 428B for explanation of Construction Overhead procedures other than Allowance for Funds Used During Construction.

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	\$ 5,166,000		
Short-term interest rate			e 7.70%
Long-term debt	D 1,747,133,309	53.2	d 7.62
Preferred stock	P 334,897,704	10.2	p 8.27
Common equity	C 1,201,544,486	36.6	c 13.75 ^{1/}
Total capitalization	<u>3,283,575,499</u>	100%	
Average balance of Account 107 plus Account 120.1	W 692,787,180		

2. Gross Rate for borrowed funds = $s \left(\frac{s}{W} \right) + d \left(\frac{D}{D+P+C} \right) \left(1 - \frac{s}{W} \right) = 4.08\%$

3. Rate for other funds = $\left[1 - \frac{s}{W} \right] \left[p \left(\frac{P}{D+P+C} \right) + c \left(\frac{C}{D+P+C} \right) \right] = 5.83\%$

4. Weighted average rate actually used for the year. (Reference is made to page 428A for explanation of the average rate actually used)
 a. Rate for borrowed funds - 3.73%
 b. Rate for other funds - 5.37%

^{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.

ALLOWANCE FOR FUNDS USED
DURING CONSTRUCTION RATES

The Allowance for Funds Used During Construction rate is applied to qualified production, transmission, distribution and general plant construction projects.

Effective April 1, 1975, pursuant to orders of the FPSC, AFUDC is computed by the Company as follows:

- (1) Computation of rate - The rate for capitalization is computed by (i) applying the capital ratios of each component of capital to the corresponding current embedded cost of each component except for common equity, which is based on the rate allowed in the Company's last rate proceedings and (ii) adjusting the computed rate by the ratio of (a) adjusted Construction Work in Progress (CWIP) (as described below) less \$200,000,000 to (b) total adjusted CWIP.

- (2) Adjusted Construction Work in Progress - The amount of CWIP for use in the computation of AFUDC is adjusted by reducing CWIP for certain items, facilities financed by pollution control securities and previously provided AFUDC.

- (3) Application of Rate and Recording of AFUDC - The computed rate is applied to adjusted CWIP to compute the amount of AFUDC to be capitalized, which, in addition to the actual interest cost of pollution control securities, is charged to CWIP and credited to AFUDC. In addition, deferred taxes relating to the debt portion of AFUDC are recorded as an operating expense.

**GENERAL DESCRIPTION OF
CONSTRUCTION OVERHEAD PROCEDURE**

1. Engineering, Administrative and Construction Overheads:

- (a) These overheads are charged by the Engineering, Administrative and Construction Supervision Departments for actual time and expenses devoted to the various construction projects. Accumulation and clearing of these overheads are by Engineering and Construction Order Authorizations.
- (b-c) Separate engineering orders are established for Mass Distribution property, Distribution Substations, Transmission, Power Plants and General Plant. Costs are allocated from the Engineering Orders to the applicable type of construction on the basis of charges to CWIP.
- (f) Overheads are indirectly assigned through Blanket Engineering Order Authorizations.

Engineering Charges for Specific Projects

- (a) Payroll, transportation and other expenses incurred by the Engineering Department for new Power Plant projects.
- (b-c) Actual time and expenses incurred are charged to each specific engineering order and are later transferred to the applicable work order.
- (d-e) Not applicable.
- (f) Overhead is directly assigned.

Stores Expense Overhead

- (a) Payroll, transportation and miscellaneous expenses incurred in connection with the purchasing and handling of Materials and Supplies.
- (b-c) Charges are accumulated in Account 163, Stores Expenses and distributed to construction jobs based on direct material charges.
- (d-e) Materials delivered directly to a construction site are loaded at a lesser rate than materials delivered to a storeroom.
- (f) Stores Expense Overhead is charged indirectly to the project.

Labor Overheads

- (a) Payroll Taxes, Pensions, Welfare and certain indirect labor costs are applied to construction payroll.
- (b-f) These overheads are indirectly assigned and are transferred for capitalization on a percentage basis of all the direct labor charges related to construction.

**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.....	\$	\$ 21,798	\$	\$ 21,798
2	Steam production plant.....	28,253,887			28,253,887
3	Nuclear production plant.....	27,861,145			27,861,145
4	Hydraulic production plant-Conventional.....				
5	Hydraulic production plant-Pumped Storage.....				
6	Other production plant.....	14,089,380			14,089,380
7	Transmission plant.....	15,040,472			15,040,472
8	Distribution plant.....	49,648,786			49,648,786
9	General plant*	3,360,431	74,543		3,434,974
10	Common plant - Electric.....				
11	TOTAL	\$138,254,101	\$ 96,341	\$	\$138,350,442

B. BASIS FOR AMORTIZATION CHARGES

*Includes Account 392 and 396 - Excluding Transportation Equipment.

Account 404 - Represents the applicable annual amount of franchise, leasehold improvements and miscellaneous intangible plant costs being amortized over their respective lives.

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	311	172,272	32.6	(5)	3.4		
2	312	377,394	31.0	0	3.5		
3	314	204,599	31.1	0	3.5		
4	315	46,781	29.3	0	3.4		
5	316	9,486	21.7	0	4.6		
6	Sub-						
7	Total	810,532					
8							
9	321	276,916	31.0	(20)	3.9		
10	322	284,816	31.0	(19)	3.8		
11	323	110,266	31.0	0	3.2		
12	324	67,255	31.0	0	3.2		
13	325	8,996	16.0	0	6.2		
14	Sub-						
15	Total	748,249					
16	341	42,886	15.4	0	6.5		
17	342	29,428	16.7	0	6.0		
18	343	81,831	19.9	0	5.0		
19	344	74,419	19.4	0	5.2		
20	345	21,286	19.7	0	5.1		
21	346	9,230	18.9	0	5.3		
22	Sub-						
23	Total	259,080					
24	350	35,732	65	0	1.5		
25	352	6,715	50	0	2.0		
26	353	180,664	32	10	2.8		
27	354	27,040	45	(15)	2.6		
28	355	126,360	37	(20)	3.2		
29	356	102,966	35	(15)	3.3		
30	357	19,969	55	0	1.8		
31	358	21,615	35	0	2.9		
32	359	8,454	65	0	1.5		
33	Sub-						
34	Total	529,515					
35	361	12,882	35	0	2.9		
36	362	203,349	30	10	3.0		
37	364	147,393	27	(37)	5.1		
38	365	196,479	25	(31)	5.2		
39	366	95,876	50	0	2.0		
40	367	185,679	24	5	4.0		
41	368	225,240	25	12	3.5		
42	369.1	27,341	29	(46)	5.0		
43	369.7	34,646	34	(10)	3.2		
44	370	98,778	25	10	3.6		
45	371	3,520	16	(5)	6.6		
46	373	38,973	20	0	5.0		
47	Sub-						
48	Total	1,270,156					

DEPRECIATION AND AMORTIZATION OF ELECTRIC PLANT (Continued)

G. FACTORS USED IN ESTIMATING DEPRECIATION CHARGES (Continued)

Line No.	Acct 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	390	60,648	47	0	2.1		
46	391	8,698	25	7	3.7		
47	391.5	7,860	8	7	11.6		
48	392	39,073	10.5	15	8.9		
49	393	1,918	30	0	3.3		
50	394	5,750	20	3	4.9		
51	395	3,485	30	0	3.3		
52	396	2,947	11.5	10	7.8		
53	397	5,031	20	20	4.0		
54	398	829	15	5	6.3		
55	Sub-						
56	Total	136,239					
57	Total	3,753,771					
58	Total	3,753,771					
59	Remarks:						
60							
61	(1)	Depreciable plant base was computed by dividing depreciation expense for 1978 by the applied depreciation rate.					
62	(2)	Account 391.5 shown above represents EDP equipment.					
63	(3)	Account 392 - Transportation equipment is depreciated by class of vehicle.					
64							
65							
66							
67							
68							
69	Class 1	952	4.5	15	18.9		
70	4	2,280	7.0	15	12.1		
71	5	2,322	8.5	10	10.6		
72	6	4,734	8.3	15	10.2		
73	7	13,611	11.3	10	8.0		
74	8	11,373	10.5	15	8.1		
75	9	2,442	12.0	10	7.5		
76	Airplanes	1,359	6.0	55	7.5		
77							
78	Total	39,073					
79							
80							
81							
82							
83							
84							
85							
86							
87							
88							
89							
90							
91							
92							
93							
94							
95							
96							
97							
98							

ELECTRIC ENERGY ACCOUNT		
Report below the information called for concerning the disposition of electric energy generated, purchased, and interchanged during the year.		
Line No.	Item (a)	Kilowatt-hours (b)
(THOUSANDS)		
1	SOURCES OF ENERGY	
2	Generation (excluding station use):	
3	Steam.....	29,875,089
4	Nuclear.....	13,273,383
5	Hydro—conventional.....	569,943
6	Hydro—pumped storage.....	711,809
7	Other.....	1,284
8	Less energy for pumping.....	(None)
9	Net generation.....	44,431,508
10	Purchases.....	None
11	Interchanges { In (gross) 2,671,694(Thousands) Kwh..	
12	Out (gross) 3,398,324(Thousands) Kwh..	
13	Net..... (726,630)	
14	Received 15,251(Thousands) Kwh..	
15	Delivered 14,496(Thousands) Kwh..	
16	Net..... 755	
17	Total.....	43,705,633
DISPOSITION OF ENERGY		
18	Sales to ultimate consumers (including interdepartmental sales).....	
19	Sales for resale.....	
20	Energy furnished without charge.....	
21	Energy used by the company (excluding station use):	
22	Electric department only.....	
23	Energy losses:	
24	Transmission and conversion losses.....	
25	Distribution losses.....	
26	Unaccounted for losses..... (Included in distribution losses)	
27	Total energy losses.....	
28	Energy losses as percent of total on line 17..... 6.9%	
29	TOTAL.....	
30	43,705,633	

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.

Interconnected System							
Line No.	Month (a)	MONTHLY PEAK					Monthly output (kwh) (See Instr. 4) (g)
		(Thousands) Kilowatts (b)	Day of week (c)	Day of month (d)	Hour (e)	Type of reading (f)	
31	January.....	8,037	Monday	Jan. 16	* 8-9 AM	60-Min Integ	3,344,318
32	February.....	8,617	Thursday	Feb. 23	* 7-8 AM	60-Min Integ	3,313,188
33	March.....	6,122	Monday	Mar. 6	* 7-8 AM	60-Min Integ	3,078,150
34	April.....	6,183	Thursday	Apr. 20	* 7-8 PM	60-Min Integ	3,124,293
35	May.....	7,405	Wednesday	May 24	5-6 PM	60-Min Integ	3,575,003
36	June.....	7,973	Friday	Jun. 9	4-5 PM	60-Min Integ	4,164,899
37	July.....	8,184	Thursday	Jun. 29	5-6 PM	60-Min Integ	4,252,881
38	August.....	8,316	Monday	Aug. 21	5-6 PM	60-Min Integ	4,375,122
39	September.....	8,345	Tuesday	Aug. 29	5-6 PM	60-Min Integ	4,341,807
40	October.....	7,677	Thursday	Oct. 5	5-6 PM	60-Min Integ	3,522,624
41	November.....	6,650	Monday	Oct. 30	* 6-7 PM	60-Min Integ	3,358,309
42	December.....	7,002	Thursday	Dec. 7	* 6-7 PM	60-Min Integ	3,255,039
* Eastern Standard Time; Others are Eastern Daylight Time TOTAL							43,705,633

* 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-

** Excluding house units; E-Estimated. (1) Units 4, 5, and 6 in the Cutler Plant were placed on extended cold standby status. The cost related to these units was transferred to Account 105 - Property Held for Future Use in 1977.

Line No.	Item (a)	Plant Name (b)	Plant Name (c)
1	Kind of plant (steam, internal combustion, gas turbine or nuclear).....	Cape Canaveral - Steam	Cutler - Steam (1)
2	Type of plant construction (conventional, outdoor boiler, full outdoor, etc.).....	Full Outdoor	Full Outdoor
3	Year originally constructed.....	1965	1948
4	Year last unit was installed.....	1969	1971
5	Total installed capacity (maximum generator name plate ratings in kw.)..... **	804,100	-0-
6	Net peak demand on plant—kw. (60 minutes)...	748,000	-0-
7	Plant hours connected to load.....	8,760	-0-
8	Net continuous plant capability, kilowatts: EST.		
9	(a) When not limited by condenser water....	736,000	272,000
10	(b) When limited by condenser water.....	729,000	264,000
11	Average number of employees.....	94	-0-
12	Net generation, exclusive of plant use..... Kwh	4,311,512,000	-0-
13	Cost of plant:		
14	Land and land rights.....	\$ 803,849	\$ -0-
15	Structures and improvements.....	9,789,731	-0-
16	Equipment costs.....	49,809,944	-0-
17	Total cost.....	\$ 60,403,524	\$ -0-
18	Cost per kw. of installed capacity (Line 5)...	75.12	N/A
19	Production expenses:		
20	Operation supervision and engineering.....	\$ 187,979	\$ 14,520
21	Fuel.....	56,383,847	
22	Coolants and water (nuclear plants only)....		
23	Steam expenses.....	299,098	1,511
24	Steam from other sources.....		
25	Steam transferred (Cr.).....		
26	Electric expenses.....	220,151	
27	Misc. steam (or nuclear) power expenses ..	518,444	178,024
28	Rents.....	12,218	
29	Maintenance supervision and engineering....	251,908	15,683
30	Maintenance of structures.....	73,335	75,953
31	Maintenance of boiler (or reactor) plant.	1,251,344	39,530
32	Maintenance of electric plant.....	447,043	17,410
33	Maint. of misc. steam (or nuclear) plant ..	80,042	31,186
34	Total production expenses.....	\$ 59,725,409	\$ 373,817
35	Expenses per net kwh. (Mills—2 places)...	13.85	N/A
36	Fuel: Kind (coal, gas, oil or nuclear).....	GAS	OIL
37	Unit: (Coal—tons of 2,000 lb.) (Oil—barrels of 42 gals.) (Gas—M cu. ft.) (Nuclear, indicate).	Mcf	Bbl
38	Quantity (units) of fuel burned.....	21,593,893	3,358,188
39	Average heat content of fuel burned (B.t.u. per lb. of coal, per gal. of oil, or per cu. ft. of gas) *.	1,000	148,552
40	Average cost of fuel per unit, as delivered f.o.b. plant during year..... Dollars	0.813	11.56
41	Average cost of fuel per unit burned.....	Same as delivered costs above	
42	Avg. cost of fuel burned per million B.t.u. \$'s	0.813	1.853
43	Avg. cost of fuel burned per kwh. net gen. Mills	8.20E	17.89E
44	Average B.t.u. per kwh. net generation.....	9,868	

* Nuclear, indicate unit.

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

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

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

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

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

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

12. Schedule applies to Plant in Service only.

Plant Name (d)	Plant Name (e)	Plant Name (f)	Line No.
Fort Myers - Steam	Fort Myers - Gas Turbines	Lauderdale - Steam	1
Full Outdoor	Conventional	Full Outdoor	2
1958	1974	1926	3
1969	1974	1958	4
			5
558,300	744,000	312,500	6
524,000	589,000	293,000	7
8,671	833	6,777	8
			9
509,000	756,000	278,000	10
504,000	(Air Temp) 612,000	274,000	11
131	***	119	12
2,410,874,000	148,785,000	1,132,923,000	13
			14
\$ 134,776	\$ -0-	\$ 1,080,538	15
9,351,333	15,803,779	8,596,949	16
41,208,737	41,462,611	21,232,825	17
\$ 50,694,846	\$ 57,266,390	\$ 30,910,312	18
90.80	76.97	98.91	19
			20
\$ 96,131	\$ 58,971	\$ 80,179	21
45,832,348	5,188,958	17,050,369	22
			23
396,562	104,440	357,426	24
	100,998		25
			26
209,194		304,676	27
457,229	(5,961)	371,683	28
205			29
268,583	111,653	239,215	30
116,125	33,258	223,123	31
1,047,119		1,176,496	32
439,430	244,028	258,760	33
44,634	11,235	121,666	34
\$ 48,907,560	\$ 5,847,580	\$ 20,183,593	35
20.29	39.30	17.82	36
			37
OIL	OIL	GAS	OIL
Bbl	#2 Dist Bbl	Mcf	Bbl
3,787,854	342,499	5,982,697	995,964
146,728	138,122	1,000	146,441
12.10	15.15	0.811	12.25
Same as delivered costs above.			
1.963	2,612	0.811	1.991
19.01	34.88	8.87E	20.81E
9,682	13,354	10,688	

E-Estimated.

*** Employees included in steam plant - None permanently assigned to the gas turbine plant.

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)
1	Kind of plant (steam, internal combustion, gas turbine or nuclear).....	Lauderdale Gas Turbines	Manatee - Steam
2	Type of plant construction (conventional, outdoor boiler, full outdoor, etc.).....	Conventional	Full Outdoor
3	Year originally constructed.....	1970	1976
4	Year last unit was installed.....	1972	1977
5	Total installed capacity (maximum generator name plate ratings in kw.)..... **	821,472	1,726,600
6	Net peak demand on plant—kw. (60 minutes)...	690,000	1,570,000
7	Plant hours connected to load.....	1,851	8,360
8	Net continuous plant capability, kilowatts: EST.		
9	(a) When not limited by condenser water.....	764,000	1,550,000
10	(b) When limited by condenser water.....	(Air Temp) 636,000	1,528,000
11	Average number of employees.....	*** 29	124
12	Net generation, exclusive of plant use..... Kwh	368,899,000	5,443,458,000
13	Cost of plant:		
14	Land and land rights.....	\$ -0-	\$ 3,475,746
15	Structures and improvements.....	4,054,433	92,281,878
16	Equipment costs.....	69,124,379	247,142,241
17	Total cost.....	\$ 73,178,812	\$ 342,899,865
18	Cost per kw. of installed capacity (Line 5)...	89.08	198.60
19	Production expenses:		
20	Operation supervision and engineering.....	\$ 106,004	\$ 241,640
21	Fuel.....	6,548,043	106,892,621
22	Coolants and water (nuclear plants only).....		668,035
23	Steam expenses.....	119,386	
24	Steam from other sources.....	139,439	
25	Steam transferred (Cr.).....		267,157
26	Electric expenses.....	(14,175)	420,372
27	Misc. steam (or nuclear) power expenses ..		5
28	Rents.....		290,040
29	Maintenance supervision and engineering.....	171,208	116,381
30	Maintenance of structures.....	67,053	947,682
31	Maintenance of boiler (or reactor) plant.....		2,452,441
32	Maintenance of electric plant.....	667,730	93,673
33	Maint. of misc. steam (or nuclear) plant ..	22,353	
34	Total production expenses.....	\$ 7,827,041	\$ 112,390,047
35	Expenses per net kwh. (Mills—2 places)...	21.22	20.65
36	Fuel. Kind (coal, gas, oil or nuclear).....	GAS	OIL
37	Unit: (Coal—tons of 2,000 lb.) (Oil—barrels of 42 gals.) (Gas—M cu. ft.) (Nuclear, indicate).....	Mcf	#2 Dist Bbl
38	Quantity (units) of fuel burned.....	5,196,194	160,425
39	Average heat content of fuel burned (B.t.u. per lb. of coal, per gal. of oil, or per cu. ft. of gas) *.....	1,000	137,608
40	Average cost of fuel per unit, as delivered f.o.b. plant during year..... Dollars	0.840	13.59
41	Average cost of fuel per unit burned.....	Same as delivered costs above	
42	Avg. cost of fuel burned per million B.t.u. \$'s	0.840	2.352
43	Avg. cost of fuel burned per kwh. net gen. Mills	14.06E	37.45E
44	Average B.t.u. per kwh. net generation.....	16,599	9,943

* Nuclear, indicate unit.

** Excluding house units; E-Estimated. *** Employees allocated between gas turbine and steam turbine plants.

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, Acct. Nos. 548 and 549 on line 26 "Electric Expenses," and Maintenance Acct. Nos. 553 and 554 on line 32 "Maintenance of Electric Plant." Indicate plants designed for peak load service. Designate automatically operated plants.

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

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

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

12. Schedule applies to Plant in Service only.

Plant Name (d)	Plant Name (e)	Plant Name (f)	Line No.
Palatka - Steam (2)	Port Everglades - Steam	Port Everglades - I.C.	1
Full Outdoor	Full Outdoor	Full Outdoor	2
1951	1960	1968	3
1956	1965	1968	4
			5
-0-	1,254,600	13,750	6
-0-	1,164,000	-0-	7
-0-	8,751	74	8
			9
111,000	1,152,000	13,500	10
107,000	1,142,000	13,500	11
	203		12
	6,061,130,000	759,000	13
			14
\$ -0-	\$ 305,750	\$	15
-0-	15,373,199		16
-0-	90,717,413		17
\$ -0-	\$ 106,396,362	\$	18
N/A	84.81		19
			20
\$ 17,842	\$ 416,858	\$ This installation consists of	21
	98,310,781	5 Diesel-driven generators	22
12	648,560	each having a nameplate	23
		rating of 2,750 KW. They	24
		were installed primarily for	25
99,253	305,056	cranking purposes, but are	26
27,470	1,026,972	used occasionally for peaking	27
	208	and in emergency situations.	28
14,052	516,674	These units operate semi-	29
30,545	177,809	automatically, inasmuch as	30
25,595	2,295,235	an operator is required to	31
20,139	790,533	start first unit while others	32
12,437	198,547	follow automatically	33
\$ 247,345	\$ 104,687,233	\$	34
N/A	17.27		35
			36
	GAS	OIL	37
	Mcf	Bbl	38
	20,489,413	6,616,092	39
	1,000	147,474	40
	0.823	12.31	41
	Same as delivered costs above		42
	0.823	1.988	43
	8.58E	19.88E	44
	10,140		

(2) Units 1 and 2 in the Palatka Plant were placed on extended cold standby status. The cost related to these units was transferred to Account 105 - Property Held for Future Use during 1977.

STEAM-ELECTRIC GENERATING PLANT STATISTICS (Large Plants)

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

5. If gas is used and purchased on a therm basis, the B.t.u. content of the gas should be given and the quantity of fuel burned converted to M cu. ft.
 6. Quantities of fuel burned (line 38) and average cost per unit of fuel burned (line 41) should be consistent with charges to expense accounts 501 and 547 (line 42) as shown on line 21.
 7. If more than one fuel is burned in a plant furnish only the composite heat rate for all fuels burned.
 8. The item under cost of plant represents accounts or combinations of accounts prescribed by the Uniform System of Accounts. Production expenses do not include Purchased Power, System Control and Load Dis-

** Excluding house units; E-Estimated. *** Employees allocated between gas turbine and steam turbine plants.

Line No.	Item (a)	Plant Name (b)	Plant Name (c)
1	Kind of plant (steam, internal combustion, gas turbine or nuclear).....	Port Everglades Gas Turbines	Putnam Combined Cycle
2	Type of plant construction (conventional, outdoor boiler, full outdoor, etc.).....	Conventional	Conventional
3	Year originally constructed.....	1971	1977
4	Year last unit was installed.....	1971	1978
5	Total installed capacity (maximum generator name plate ratings in kw.).....**	410,736	580,000
6	Net peak demand on plant—kw. (60 minutes)...	369,000	430,000
7	Plant hours connected to load.....	1,675	3,661
8	Net continuous plant capability, kilowatts: EST.		
9	(a) When not limited by condenser water....	382,000	502,000
10	(b) When limited by condenser water..... (Air Temp)	318,000	430,000
11	Average number of employees.....	*** 13	96
12	Net generation, exclusive of plant use..... Kwh	194,125,000	569,943,000
13	Cost of plant:		
14	Land and land rights.....	\$	\$ 18,610
15	Structures and improvements.....	3,421,360	15,022,856
16	Equipment costs.....	38,640,375	84,958,719
17	Total cost.....	\$ 42,061,735	\$ 100,000,185
18	Cost per kw. of installed capacity (Line 5)...	102.41	172.41
19	Production expenses:		
20	Operation supervision and engineering.....	\$ 37,181	\$ 183,732
21	Fuel.....	3,320,912	14,982,500
22	Coolants and water (nuclear plants only).....		
23	Steam expenses.....	71,963	166,731
24	Steam from other sources.....	40,040	1,155,324
25	Steam transferred (Cr.).....		
26	Electric expenses.....		
27	Misc. steam (or nuclear) power expenses ..	(5,698)	(33,444)
28	Rents.....		
29	Maintenance supervision and engineering.....	62,497	308,638
30	Maintenance of structures.....	34,882	27,705
31	Maintenance of boiler (or reactor) plant.....		
32	Maintenance of electric plant.....	603,322	1,565,137
33	Maint. of misc. steam (or nuclear) plant ..	37	25,599
34	Total production expenses.....	\$ 4,165,136	\$ 18,381,922
35	Expenses per net kwh. (Mills—2 places)...	21.46	32.25
36	Fuel: Kind (coal, gas, oil or nuclear).....	GAS	OIL
37	Unit: (Coal—tons of 2,000 lb.) (Oil—barrels of 42 gals.) (Gas—M cu. ft.) (Nuclear, indicate).....	Mcf	#2 Dist Bbl
38	Quantity (units) of fuel burned.....	2,783,086	68,280
39	Average heat content of fuel burned (B.t.u. per lb. of coal, per gal. of oil, or per cu. ft. of gas) ..	1,000	137,941
40	Average cost of fuel per unit, as delivered f.o.b. plant during year..... Dollars	0.841	14.38
41	Average cost of fuel per unit burned.....	Same as delivered costs above	
42	Avg. cost of fuel burned per million B.t.u. \$'s	0.841	2.482
43	Avg. cost of fuel burned per kwh. net generation..... Mills	13.83E	39.22E
44	Average B.t.u. per kwh. net generation.....	16,374	10,562

* Nuclear, indicate unit.

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

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

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

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

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

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

12. Schedule applies to Plant in Service only.

Plant Name (d)		Plant Name (e)		Plant Name (f)		Line No.
Riviera - Steam		Sanford - Steam		Steam - Nuclear		1
Outdoor Boiler		Full Outdoor		St. Lucie		2
and Full Outdoor				Conventional		3
1946		1926		1976		4
1963		1973		1976		5
739,590		1,028,450		850,000		6
568,000		871,000		817,000		7
8,699		8,563		6,678		8
662,000		871,000		795,000		9
653,000		861,000		777,000		10
99		154		229		11
2,705,522,000		3,604,108,000		5,000,172,000		12
\$ 152,892		\$ 1,029,985		\$ 2,517,537		13
8,688,215		24,317,097		200,010,849		14
48,992,365		100,997,133		292,510,031		15
\$ 57,833,472		\$ 126,344,215		\$ 495,038,417		16
78.20		122.85		582.40		17
\$ 198,074		\$ 349,440		\$ 704,506		18
34,640,517		69,025,896		11,080,782		19
351,660		528,253		526,995		20
235,619		306,891		1,348,133		21
323,784		563,864		350,999		22
1,214		3,344		3,845,263		23
248,775		388,491		874		24
120,234		117,345		444,949		25
1,014,209		1,561,653		2,281,754		26
1,159,870		1,133,419		4,206,146		27
74,828		177,186		1,726,053		28
\$ 38,368,784		\$ 74,155,782		\$ 26,894,649		29
14.18		20.58		5.38		30
GAS		GAS		NUCLEAR		31
OIL		OIL				32
Mcf		Mcf		MBtu		33
Bbl		Bbl		55,855,427		34
18,609,116		2,593,451				35
1,579,447		5,399,194				36
1,000		1,000				37
146,146		147,019				38
0.813		0.830		0.198		39
12.35		12.39				40
Same as delivered costs above						41
0.813		0.830		0.198		42
2.013		2.006		2.22		43
8.64E		9.18E		11,171		44
20.46E		19.85E				
10,462		9,970				

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)
1	Kind of plant (steam, internal combustion, gas turbine or nuclear).....	Steam - Fossil Turkey Point	Steam - Nuclear Turkey Point
2	Type of plant construction (conventional, outdoor boiler, full outdoor, etc.).....	Full Outdoor	Conventional
3	Year originally constructed.....	1967	1972
4	Year last unit was installed.....	1968	1973
5	Total installed capacity (maximum generator name plate ratings in kw.).....**	804,100	1,519,940
6	Net peak demand on plant—kw. (60 minutes)..	757,000	1,374,000
7	Plant hours connected to load.....	8,753	8,631
8	Net continuous plant capability, kilowatts: EST.		
9	(a) When not limited by condenser water....	740,000	1,392,000
10	(b) When limited by condenser water.....	734,000	1,332,000
11	Average number of employees.....	402	***
12	Net generation, exclusive of plant use..... Kwh	4,205,562,000	8,273,211,000
13	Cost of plant:		
14	Land and land rights.....	\$ 2,186,926	\$ 8,320,868
15	Structures and improvements.....	9,295,946	79,423,081
16	Equipment costs.....	47,985,275	185,696,910
17	Total cost.....	\$ 59,468,147	\$ 273,440,859
18	Cost per kw. of installed capacity (Line 5)..	73.96	179.90
19	Production expenses:		
20	Operation supervision and engineering.....	\$ 116,411	\$ 1,052,116
21	Fuel.....	66,699,755	15,418,542
22	Coolants and water (nuclear plants only)....		368,320
23	Steam expenses.....	387,687	3,009,383
24	Steam from other sources.....		
25	Steam transferred (Cr.).....		
26	Electric expenses.....	466,114	506,936
27	Misc. steam (or nuclear) power expenses ..	1,565,715	2,581,227
28	Rents.....	2,621	17,653
29	Maintenance supervision and engineering....	317,148	784,204
30	Maintenance of structures.....	148,752	416,467
31	Maintenance of boiler (or reactor) plant.....	1,252,491	5,729,802
32	Maintenance of electric plant.....	544,163	3,927,207
33	Maint. of misc. steam (or nuclear) plant ..	95,661	209,849
34	Total production expenses.....	\$ 71,596,518	\$ 34,021,706
35	Expenses per net kwh. (Mills—2 places)...	17.02	4.11
36	Fuel: Kind (coal, gas, oil or nuclear).....	GAS	NUCLEAR
37	Unit: (Coal—tons of 2,000 lb.) (Oil—barrels of 42 gals.) (Gas—M cu. ft.) (Nuclear, indicate)..	Mcf	#2 Dist Bbl
38	Quantity (units) of fuel burned.....	14,948,019	4,341,772
39	Average heat content of fuel burned (B.t.u. per lb. of coal, per gal. of oil, or per cu. ft. of gas) *	1,000	147,489
40	Average cost of fuel per unit, as delivered f.o.b. plant during year..... Dollars	0.816	12.55
41	Average cost of fuel per unit burned.....	Same as delivered costs above	
42	Avg. cost of fuel burned per million B.t.u. \$'s	0.816	2.026
43	Avg. cost of fuel burned per kwh. net gen. Mills	8.34E	19.86E
44	Average B.t.u. per kwh. net generation.....	9,948	11,545

** Excluding house units; E-Estimated. *** Employees included in fossil plant.

* Nuclear, indicate unit.

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

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

9. For I.C. and G.T. plants report Operating Expenses, Acc'l. Nos. 548 and 549 on line 26 "Electric Expenses," and Maintenance Acc'l. 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 appends (a) a brief explanatory statement concerning accounting for the cost of power generated including any attribution of excess costs to research and development expenses; (b) a brief explanation of types of cost units used with respect to the various components of the fuel cost, and (c) such additional information as may be informative concerning the type of plant, kind of fuel used, fuel enrichment by type and quantity for the reporting period and other physical and operating characteristics of the plant.

12. Schedule applies to Plant in Service only.

Plant Name (d)	Plant Name (e)	Plant Name (f)	Line No.
Turkey Point - I.C.			1
			2
Full Outdoor			3
1968			4
1968			5
13,750			6
39			7
			8
13,500			9
13,500			10
			11
516,000			12
			13
\$	\$	\$	14
			15
			16
\$	\$	\$	17
			18
			19
This installation consists of 5 Diesel-driven generators each having a nameplate rating of 2,750 KW. They were installed primarily for cranking purposes, but are used occasionally for peaking and in emergency situations. These units operate semi-automatically inasmuch as an operator is required to start first unit while others follow automatically.	\$	\$	20
			21
			22
			23
			24
			25
			26
			27
			28
			29
			30
			31
			32
			33
\$	\$	\$	34
			35
GAS	OIL		36
			37
All costs and operating data are included in fossil steam plant figures.			38
			39
			40
			41
			42
			43
			44

Additional Information Required by Instruction 11

In regard to the Company's Turkey Point nuclear units No. 3 and No. 4, the Company has a lease agreement for a supply of nuclear fuel under which the fuel costs are calculated on a long-term mills-per-kilowatt hour basis. (See page 126, Note 7 to Financial Statements - Legal Proceedings - Nuclear Fuel Suit).

Fuel costs for these nuclear units are being measured in units of \bar{M} BTU's.

Each unit employs a three loop pressurized water reactor using zirconium clad uranium dioxide reload fuel enriched to 3.10 weight percent. The reactor operates at 2235 psig and 547 F average temperature. Steam is supplied to an 1800 RPM, three casing tandem compound quadruple flow condensing turbine designed for 703 psig and 510 F. Each unit is licensed for 2200 MWt, equivalent to approximately 728 MW electric per unit.

Each unit is being operated in a base load mode with refuelings scheduled for Fall and Spring, respectively.

For the Company's St. Lucie nuclear unit, the Company has purchased the first core of fuel. The cost for this fuel is amortized based on the amount used each month.

Fuel cost measured in units of \bar{M} BTU's.

Unit is a pressurized water reactor similar to the Turkey Point plant but licensed for 2560 MWt, which is approximately 800 MW electric.

Unit is base loaded and in the first cycle of operations.

In regard to Item 11(a), there are no excess costs attributable to research and development expenses for the nuclear plants in operation. For additional information regarding the Company's R & D Program see pages 448 and 448A.

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

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

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

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

Line No.	Plant Name (a)	Unit No. (b)	MW* (c)	B.t.u. Per Net Kwh. (d)	Net Generation Million Kwh. (e)	Kind of Fuel (f)
1	Fort Myers	2	402.050	9,481	1,907.119	Oil
2	Cape Canaveral	2	402.050	9,758	2,318.337	Oil&NatGas
3	Turkey Point	1	402.050	9,904	2,114.430	Oil&NatGas
4	Turkey Point	2	402.050	9,993	2,091.132	Oil&NatGas
5	Cape Canaveral	1	402.050	9,996	1,993.175	Oil&NatGas
6	Port Everglades	4	402.050	10,096	2,155.752	Oil&NatGas
7	Port Everglades	1	225.250	10,222	1,132.957	Oil&NatGas
8	Port Everglades	2	225.250	10,258	1,108.734	Oil&NatGas
9	Riviera	3	310.420	10,373	1,531.230	Oil&NatGas
10	St. Lucie	1	850.000	11,171	5,000.172	Nuclear
Total System Steam Plants						
11			**9,479.430	10,453	43,148.472	

*Generator rating at maximum hydrogen pressure.

†Annual Unit Capacity Factor =

Net Generation—Kwh:

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

**Excludes 415.000 MW on Extended Cold Standby.

GENERATING PLANT STATISTICS (Small Plants)

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

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

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

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

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

give that which is available, specifying period.

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

Line No.	Name of Plant (a)	Year Orig. Const. (b)	Installed Capacity-Name Plate Rating-KW (c)	Net Peak Demand KW (60 Min.) (d)	Net Generation Excluding Plant Use KWH (e)	Cost of Plant (f)	Plant Cost per KW Inst. Capacity (g)	Production Expenses			Kind of Fuel (k)	Fuel Cost Cents per Million B.t.u. (l)
								Operation Excl. Fuel (h)	Fuel (i)	Maintenance (j)		
1	<u>Internal Combustion</u>											
2	<u>Mobile Units (8)</u>	-	3,140	-	9,000	-	-	523	259	18,395	Oil	165
3												
4												
5												
6												
7												
8												
9												
10												
11												
12												
13												
14												
15												
16												
17												
18												
19												
20												
21												
22												
23												
24												
25												
26												
27												
28												

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	Martin, near Indiantown	Steam	775,000	1,550,000	1973	1981
2						
3						
4	*Unit 1, the cooling system and the fuel handling system are expected to be completed in 1980. Unit No. 2 is expected to be completed in 1981.					
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	St. Lucie, Hutchinson Is.	Nuclear	2	802,000	1975	1983
2						
3						
4						
5						
6						
7						

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

Note: All Plants are in Florida

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	(A)	(A)	Rated Max. Continuous M lbs. Steam per Hour
					Rated Pressure psig.	Rated Steam Temperature*	
(a)	(b)	(c)	(d)	(e)	(f)	(g)	
1	Lauderdale	Dania	1-1957	Oil & Nat. Gas	1,625	(B)	1,100
2			1-1958	Oil & Nat. Gas	1,625	(B)	1,100
3							
4	Port Everglades	Port Everglades	1-1960	Oil & Nat. Gas	2,075	(B)	1,550
5			1-1961	Oil & Nat. Gas	2,075	(B)	1,550
6			1-1964	Oil & Nat. Gas	2,460	(B)	2,640
7			1-1965	Oil & Nat. Gas	2,460	(B)	2,640
8							
9	Riviera	Riviera Beach	2-1946	Oil & Nat. Gas	925	900	500
10			1-1953	Oil & Nat. Gas	1,350	950	650
11			1-1962	Oil & Nat. Gas	2,100	(B)	1,950
12			1-1963	Oil & Nat. Gas	2,100	(B)	1,950
13							
14	Sanford	Lake Monroe	1-1959	Oil & Nat. Gas	1,625	(B)	1,100
15			1-1972	Oil	2,590	(B)	2,640
16			1-1973	Oil	2,590	(B)	2,640
17							
18	Fort Myers	Fort Myers	1-1958	Oil	1,625	(B)	1,100
19			1-1969	Oil	2,460	(B)	2,640
20							
21	Cape Canaveral	Cocoa	1-1965	Oil & Nat. Gas	2,460	(B)	2,640
22			1-1969	Oil & Nat. Gas	2,460	(B)	2,640
23							
24	Turkey Point (D)	Florida City	1-1967	Oil & Nat. Gas	2,460	(B)	2,640
25			1-1968	Oil & Nat. Gas	2,460	(B)	2,640
26							
27	Turkey Point (E)	Florida City	1-1972	U-235 Nuclear	770	516	10,075
28			1-1973	U-235 Nuclear	770	516	10,075
29							
30	St. Lucie (E)	Ft. Pierce	1-1976	U-235 Nuclear	815	513	10,460
31							
32							
33							

Note reference

*Indicate reheat boilers thusly. 1050/1000.

(A) Columns e and f denote approximate normal operating pressure and temperature at superheater outlet.

(B) Reheat 1000/1000 degrees f.
 (C) Thousands
 (D) Fossil Steam Plant
 (E) Nuclear Steam Plant

STEAM-ELECTRIC GENERATING PLANTS (Continued)

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

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

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

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

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

TURBINE-GENERATORS**													Plant Capacity, Maximum Generator Name Plate Rating††††	Line No.
Year Installed	TURBINES				GENERATORS									
	Max. Rating Kilowatt (C) †††††	Type†	Steam Pressure at Throttle psig. †††††	R.P.M.	Name Plate Rating in Kilowatts		Hydrogen Pressure ††		Power Factor	Voltage K.v.†††				
					At Minimum Hydrogen Pressure	At Maximum Hydrogen Pressure †††††	Min.	Max.						
(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)			
1957	125	T.C.	1450	3600	135,870	156,250	30	45	85	18.0	312,500	1		
1958	125	T.C.	1450	3600	135,870	156,250	30	45	85	18.0		2		
												3		
1960	200	T.C.	2000	3600	195,870	225,250	30	45	85	22.0	1,254,600	4		
1961	200	T.C.	2000	3600	195,870	225,250	30	45	85	22.0		5		
1964	364	T.C.	2400	3600	365,500	402,050	30	45	85	22.0		6		
1965	364	T.C.	2400	3600	365,500	402,050	30	45	85	22.0	7			
											8			
1946	35	T.C.	850	3600	40,000	43,750	.5	15	87	13.8	739,590	9		
1953	60	T.C.	1250	3600	60,000	75,000	.5	30	85	13.8		10		
1962	260	T.C.	2000	3600	282,200	310,420	30	45	85	20.0		11		
1963	260	T.C.	2000	3600	282,200	310,420	30	45	85	20.0	12			
											13			
1959	125	T.C.	1450	3600	135,870	156,250	30	45	85	18.0	1,028,450	14		
1972	383	T.C.	2400	3600	308,000	436,100	30	60	89	24.0		15		
1973	383	T.C.	2400	3600	308,000	436,100	30	60	89	24.0		16		
											17			
1958	125	T.C.	1450	3600	135,870	156,250	30	45	85	18.0	558,300	18		
1969	364	T.C.	2400	3600	365,500	402,050	30	45	85	22.0		19		
												20		
1965	364	T.C.	2400	3600	365,500	402,050	30	45	85	22.0	804,100	21		
1969	364	T.C.	2400	3600	365,500	402,050	30	45	85	22.0		22		
												23		
1967	364	T.C.	2400	3600	365,500	402,050	30	45	85	22.0	804,100	24		
1968	364	T.C.	2400	3600	365,500	402,050	30	45	85	22.0		25		
												26		
1972	728	T.C.	730	1800	510,000	759,970	30	75	85	22.0	1,519,940	27		
1973	728	T.C.	730	1800	510,000	759,970	30	75	85	22.0		28		
												29		
1976	840	T.C.	765	1800	645,000	850,000	30	60	85	22.0	850,000	30		
												31		
												32		
												33		

Note references:

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

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

†† Indicate tandem-compound (T.C.); cross-compound (C.C.); single casing (S.C.); topping unit (T.); and 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.

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	(A)	(A)	Rated Max. Continuous M lbs. Steam per Hour
					Rated Pressure psig.	Rated Steam Temperature*	
(a)	(b)	(c)	(d)	(e)	(f)	(g)	
1	Manatee	Manatee County	1-1976	Oil	2,400	(B)	5,750
2			1-1977	Oil	2,400	(B)	5,750
3	Putnam	Palatka	1-1977	Oil	1,200	945	880
4			1-1978	Oil	1,200	945	880
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							
31							
32							
33							

Note reference:

*Indicate reheat boilers thusly. 1050/1000.

(A) Columns e and f denote approximate normal operating pressure and temperature at superheater outlet.

(B) Reheat 1000/1000 degrees f.
 (C) Thousands
 (D) Fossil Steam Plant
 (E) Nuclear Steam Plant

STEAM-ELECTRIC GENERATING PLANTS (Continued)

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

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

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

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

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

TURBINE-GENERATORS**													Plant Capacity, Maximum Generator Name Plate Rating†††	Line No.
Year Installed	TURBINES				GENERATORS									
	Max. Rating Kilowatt (C) †††††	Type†	Steam Pressure at Throttle psig. †††††	R.P.M.	Name Plate Rating in Kilowatts		Hydrogen Pressure ††		Power Factor	Voltage K.v.†††				
					At Minimum Hydrogen Pressure	At Maximum Hydrogen Pressure †††††	Min. (o)	Max. (p)						
(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)			
1976	791	T.C.	2400	3600	540,000	863,300	30	75	89	22.0	1,726,600	1		
1977	791	T.C.	2400	3600	540,000	863,300	30	75	89	22.0		2		
1977	120	SF	1150	3600	—	120,000	—	30	.9	13.8	580,000	3		
1978	120	SF	1150	3600	—	120,000	—	30	.9	13.8		4		
												5		
												6		
												7		
												8		
												9		
												10		
												11		
												12		
												13		
												14		
												15		
												16		
												17		
												18		
												19		
												20		
												21		
												22		
												23		
												24		
												25		
												26		
												27		
												28		
												29		
												30		
												31		
												32		
												33		

Note references:
 ** Report cross-compound turbine-generator units on two lines - H.P. section and I.P. section.
 † Designate units with shaft connected boiler feed pumps. Give capacity rating of pumps in terms of full load requirements.
 †† Indicate tandem-compound (T.C.); cross-compound (C.C.); single casing (S.C.); topping unit (T.); and non-condensing (N.C.). Show back pressures.
 ††† Designate air cooled generators.
 †††† If other than 3 phase, 60 cycle, indicate other 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	Port Everglades	Fort Lauderdale	Int. - Comb.	1968	2	Direct
2	Turkey Point	Florida City	Int. - Comb.	1968	2	Direct
3	Lauderdale	Dania	Gas - Turbine	1970	Open	Direct
4	Port Everglades	Fort Lauderdale	Gas - Turbine	1971	Open	Direct
5	Lauderdale	Dania	Gas - Turbine	1972	Open	Direct
6	Fort Myers	Fort Myers	Gas - Turbine	1974	Open	Direct
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						
26						
27						
28						
29						
30						
31						
32						
33						
34						
35						
36						
37						
38						
39						
40						

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 (l)	Phase (j)	Frequency or d.c. (k)	Name Plate Rating of Unit in Kilowatts (i)	Number of Units in Plant (m)		
3,600	1968	4,160	3	60	2,750	5	13,750	1
3,600	1968	4,160	3	60	2,750	5	13,750	2
49,214	1970	13,800	3	60	34,228	12	410,736	3
49,214	1971	13,800	3	60	34,228	12	410,736	4
49,214	1972	13,800	3	60	34,228	12	410,736	5
80,725	1974	13,800	3	60	62,000	12	744,000	6
								7
								8
								9
								10
								11
								12
								13
								14
								15
								16
								17
								18
								19
								20
								21
								22
								23
								24
								25
								26
								27
								28
								29
								30
								31
								32
								33
								34
								35
								36
								37
								38
								39
								40

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								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
					TOTAL			

See Pages 442-1 through 442-20

* Where other than 60 cycle 3 phase, so indicate
 ** In the case of underground lines, report circuit miles

ANNUAL REPORT OF FLORIDA POWER + LIGHT COMPANY YEAR ENDED DECEMBER 31, 1978
 FPC FORM NO 1, TRANSMISSION LINE STATISTICS

LINE NO	FROM (A)	DESIGNATION TO (B)	VOLTAGE		SUPPORTING STRUCTURE (E)	POLE MILES		NUMBER OF CIRCUITS (H)	CONDUCTOR SIZE TYPE (I)	
			OPERATING (C)	DESIGNED (D)		OWN (F)	ANOTHER (G)			
2	ANDYTOWN	ORANGE RIVER	500	500	T	106.78	0.0	1	3-1127	AAAC
3		TOTAL POLE LINE MILES OPERATING AT 500 KV =				106.78				
4										
5	DAVIS	TURKEY POINT NO 1	240	240	H	18.34	0.0	1	1691	AAAC
6	DAVIS	TURKEY POINT NO 2	240	240	H	0.23	0.0	1	1691	AAAC
7	DAVIS	TURKEY POINT NO 2	240	240	H	0.0	18.24	2	1691	AAAC
8	DAVIS	TURKEY POINT NO 3	240	240	H	0.23	0.0	1	1691	AAAC
9	DAVIS	TURKEY POINT NO 3	240	240	H	0.0	18.27	2	1691	AAAC
10	FLAGAMI	TURKEY POINT NO 1	240	240	H	0.22	0.0	1	1691	AAAC
11	FLAGAMI	TURKEY POINT NO 1	240	240	H	18.24	0.0	2	1691	AAAC
12	FLAGAMI	TURKEY POINT NO 1	240	240	H	0.15	0.0	1	1431	ACSR
13	FLAGAMI	TURKEY POINT NO 1	240	240	H	0.59	0.0	1	1431	ACSR
14	FLAGAMI	TURKEY POINT NO 1	240	240	H	2.71	0.0	2	1431	ACSR
15	FLAGAMI	TURKEY POINT NO 1	240	240	H	9.96	0.0	1	2-556B	ACSR
16	FLAGAMI	TURKEY POINT NO 1	240	240	SP	0.10	0.0	1	1431	ACSR
17	FLAGAMI	TURKEY POINT NO 1	240	240	H	0.0	0.0	1	2-556B	ACSR
18	FLAGAMI	TURKEY POINT NO 2	240	240	H	0.23	0.0	1	1691	AAAC
19	FLAGAMI	TURKEY POINT NO 2	240	240	H	18.27	0.0	2	1691	AAAC
20	FLAGAMI	TURKEY POINT NO 2	240	240	H	0.15	0.0	1	1431	ACSR
21	FLAGAMI	TURKEY POINT NO 2	240	240	H	0.55	0.0	1	1431	ACSR
22	FLAGAMI	TURKEY POINT NO 2	240	240	H	2.69	0.0	2	1431	ACSR
23	FLAGAMI	TURKEY POINT NO 2	240	240	H	10.02	0.0	1	2-556B	ACSR
24	DADE	TURKEY POINT NO 1	240	240	H	0.06	0.0	1	1691	AAAC
25	DADE	TURKEY POINT NO 1	240	240	H	18.21	0.0	2	1691	AAAC
26	DADE	TURKEY POINT NO 1	240	240	H	19.44	0.0	2	1431	ACSR
27	DADE	TURKEY POINT NO 1	240	240	H	0.34	0.0	1	1431	ACSR
28	DADE	TURKEY POINT NO 1	240	240	H	0.61	0.0	2	1431	ACSR
29	DADE	TURKEY POINT NO 2	240	240	H	0.07	0.0	1	1691	AAAC
30	DADE	TURKEY POINT NO 2	240	240	H	0.0	18.21	2	1691	AAAC
31	DADE	TURKEY POINT NO 2	240	240	H	0.0	19.48	2	1431	ACSR
32	DADE	TURKEY POINT NO 2	240	240	H	0.30	0.0	1	1431	ACSR
33	DADE	TURKEY POINT NO 2	240	240	H	6.08	0.0	1	1431	ACSR
34	DADE	TURKEY POINT NO 2	240	240	H	0.98	0.0	1	2-556B	ACSR
35	DADE	TURKEY POINT NO 2	240	240	SP	0.10	0.0	1	795	ACSR

442-1

ANNUAL REPORT OF FLORIDA POWER + LIGHT COMPANY YEAR ENDED DECEMBER 31, 1978
 FPC FORM NO 1, TRANSMISSION LINE STATISTICS

LINE NO	FROM (A)	DESIGNATION	TO (B)	VOLTAGE		SUPPORTING STRUCTURE (E)	POLE MILES		NUMBER OF CIRCUITS (H)	CONDUCTOR SIZE TYPE (I)	
				OPERATING (C)	DESIGNED (D)		OWN (F)	ANOTHER (G)			
2	DADE		DAVIS	240	240	H	0.22	0.0	1	1431	ACSR
3	DADE		DAVIS	240	240	H	19.10	0.24	2	1431	ACSR
4	DADE		DAVIS	240	240	H	0.0	0.61	2	1431	ACSR
5	FLAGAMI		MIAMI NO 1	240	240	SP	3.41	0.0	1	1431	ACSR
6	FLAGAMI		MIAMI NO 1	240	240	UG	0.88	0.0	1	2500	CU
7	FLAGAMI		MIAMI NO 1	240	240	UG	6.31	0.0	1	2000	CU
8	FLAGAMI		MIAMI NO 2	240	240	UG	1.05	0.0	1	3750	AL
9	FLAGAMI		MIAMI NO 2	240	240	UG	8.58	0.0	1	3000	AL
10	DAVIS		FLAGAMI	240	240	H	0.72	0.0	1	1431	ACSR
11	DAVIS		FLAGAMI	240	240	H	0.0	19.09	2	1431	ACSR
12	DAVIS		FLAGAMI	240	240	H	4.71	0.0	1	2-556B	ACSR
13	FLAGAMI		LAUDERDALE PLANT	240	240	H	15.48	0.0	1	1431	ACSR
14	FLAGAMI		LAUDERDALE PLANT	240	240	H	4.71	0.0	1	2-556B	ACSR
15	FLAGAMI		LAUDERDALE PLANT	240	240	H	6.73	0.0	2	1431	ACSR
16	DADE		LAUDERDALE NO 1	240	240	H	0.26	0.0	2	1431	ACSR
17	DADE		LAUDERDALE NO 1	240	240	H	0.98	0.0	1	2-556B	ACSR
18	DADE		LAUDERDALE NO 1	240	240	H	0.17	0.0	1	1431	ACSR
19	DADE		LAUDERDALE NO 1	240	240	H	21.62	0.0	1	1431	ACSR
20	DADE		PORT EVERGLADES PLT	240	240	H	22.96	0.0	1	1431	ACSR
21	DADE		PORT EVERGLADES PLT	240	240	T	4.63	0.0	1	1431	ACSR
22	DADE		PORT EVERGLADES PLT	240	240	T	3.02	0.0	1	900	CUHT
23	GREYNOLDS		LAUDANIA	240	240	UG	1.25	0.0	1	3750	AL
24	GREYNOLDS		LAUDANIA	240	240	UG	8.40	0.0	1	3000	AL
25	LAUDANIA		LAUDERDALE	240	240	T	0.68	0.0	1	900	CUHT
26	LAUDANIA		LAUDERDALE	240	240	T	4.26	0.0	1	1431	ACSR
27	LAUDANIA		PORT EVERGLADES	240	240	T	2.70	0.0	1	900	CUHT
28	FT LAUDERDALE		PORT EVERGLADES	240	240	UG	1.03	0.0	1	3750	AL
29	FT LAUDERDALE		PORT EVERGLADES	240	240	UG	3.44	0.0	1	3000	AL
30	LAUDERDALE		PORT EVERGLADES NO 1	240	240	T	3.39	0.0	1	900	CUHT
31	LAUDERDALE		PORT EVERGLADES NO 1	240	240	T	4.26	0.0	1	1431	ACSR
32	LAUDERDALE		PORT EVERGLADES NO 3	240	240	T	3.39	0.0	1	900	CUHT
33	LAUDERDALE		PORT EVERGLADES NO 3	240	240	T	4.26	0.0	1	1431	ACSR
34	ANDYTOWN		LAUDERDALE NO 1	240	240	H	0.12	0.0	1	1431	ACSR
35	ANDYTOWN		LAUDERDALE NO 1	240	240	H	0.15	0.0	1	1431	ACSR

442-2

ANNUAL REPORT OF FLORIDA POWER + LIGHT COMPANY YEAR ENDED DECEMBER 31, 1978
 FPC FORM NO 1, TRANSMISSION LINE STATISTICS

LINE NO	FROM (A)	DESIGNATION	VOLTAGE		SUPPORTING STRUCTURE (E)	POLE MILES		NUMBER OF CIRCUITS (H)	CONDUCTOR SIZE TYPE (I)	
			OPERATING (C)	DESIGNED (D)		OWN (F)	ANOTHER (G)			
2	ANDYTOWN	LAUDERDALE NO 1	240	240	H	10.76	0.0	1	1431	ACSR
3	ANDYTOWN	LAUDERDALE NO 1	240	240	H	0.0	6.00	2	1431	ACSR
4	ANDYTOWN	LAUDERDALE NO 2	240	240	H	0.0	16.73	2	1431	ACSR
5	ANDYTOWN	LAUDERDALE NO 2	240	240	H	0.0	0.24	2	1431	ACSR
6	ANDYTOWN	BROWARD NO 1	240	240	H	4.85	26.83	2	1431	ACSR
7	ANDYTOWN	BROWARD NO 1	240	240	H	0.12	0.0	2	1431	ACSR
8	ANDYTOWN	BROWARD NO 1	240	240	H	0.06	0.0	1	1431	ACSR
9	ANDYTOWN	BROWARD NO 1	240	240	H	0.0	0.38	2	1431	ACSR
10	BROWARD	LAUDERDALE NO 1	240	240	H	38.78	0.0	2	1431	ACSR
11	BROWARD	LAUDERDALE NO 1	240	240	H	0.06	0.0	2	1431	ACSR
12	BROWARD	LAUDERDALE NO 1	240	240	SP	5.59	0.0	1	1431	ACSR
13	BROWARD	LAUDERDALE NO 1	240	240	H	0.38	0.0	2	1431	ACSR
14	LAUDERDALE	MOTOROLA RADIAL	240	240	H	0.18	0.0	1	1431	ACSR
15	LAUDERDALE	MOTOROLA RADIAL	240	240	SP	7.59	0.0	1	1431	ACSR
16	LAUDERDALE	RANCH	240	240	H	41.73	0.0	1	1431	ACSR
17	LAUDERDALE	RANCH	240	240	H	1.15	0.0	2	1431	ACSR
18	LAUDERDALE	RANCH	240	240	H	0.02	0.0	1	1431	ACSR
19	LAUDERDALE	RANCH	240	240	H	0.03	0.0	1	1431	ACSR
20	BROWARD	YAMATO NO 1	240	240	SP	8.15	0.0	1	1431	ACSR
21	BROWARD	YAMATO NO 1	240	240	SP	2.45	0.0	1	1431	ACSR
22	BROWARD	YAMATO NO 1	240	240	SP	0.11	0.0	1	1590	ACSR
23	BROWARD	YAMATO NO 1	240	240	H	1.21	0.0	1	1431	ACSR
24	BROWARD	YAMATO NO 1	240	240	H	0.05	0.0	1	1431	ACSR
25	BROWARD	RANCH NO 1	240	240	H	31.81	0.0	2	1431	ACSR
26	BROWARD	RANCH NO 1	240	240	H	0.13	0.0	2	1431	ACSR
27	BROWARD	RANCH NO 1	240	240	H	0.05	0.0	2	1431	ACSR
28	BROWARD	RANCH NO 2	240	240	H	0.0	31.81	2	1431	ACSR
29	BROWARD	RANCH NO 2	240	240	H	0.13	0.0	1	1431	ACSR
30	BROWARD	RANCH NO 2	240	240	H	0.0	0.13	2	1431	ACSR
31	BROWARD	RANCH NO 2	240	240	H	0.0	0.05	2	1431	ACSR
32	MIDWAY	RANCH	240	240	H	20.74	0.0	1	2-954B	ACSR
33	MIDWAY	RANCH	240	240	H	32.52	0.0	1	2-795B	ACSR
34	PRATT & WHITNEY	RANCH	240	240	H	20.74	0.0	1	2-954B	ACSR
35	INDIANTOWN	PRATT & WHITNEY	240	240	H	8.45	0.0	1	2-954B	ACSR

442-3

ANNUAL REPORT OF FLORIDA POWER + LIGHT COMPANY YEAR ENDED DECEMBER 31, 1978
 FPC FORM NO 1, TRANSMISSION LINE STATISTICS

LINE NO	FROM (A)	DESIGNATION	VOLTAGE		SUPPORTING STRUCTURE (E)	POLE MILES		NUMBER OF CIRCUITS (H)	CONDUCTOR SIZE TYPE (I)	
			OPERATING (C)	DESIGNED (D)		OWN (F)	ANOTHER (G)			
2	INDIANTOWN	MIDWAY	240	240	H	24.12	0.0	1	2-954B	ACSR
3	INDIANTOWN	MARTIN PLANT	240	240	H	7.86	0.0	1	954	ACSR
4	INDIANTOWN	MARTIN PLANT	240	240	H	4.16	0.0	1	954	ACSR
5	INDIANTOWN	MARTIN PLANT	240	240	H	0.24	0.0	1	954	ACSR
6	MIDWAY	ST LUCIE PLANT NO 1	240	240	T	2.13	0.0	1	3400	ACSR
7	MIDWAY	ST LUCIE PLANT NO 1	240	240	H	9.49	0.0	1	2-1691	AAAC
8	MIDWAY	ST LUCIE PLANT NO 2	240	240	T	2.13	0.0	1	3400	ACSR
9	MIDWAY	ST LUCIE PLANT NO 2	240	240	H	9.64	0.0	1	2-1691	AAAC
10	MIDWAY	ST LUCIE PLANT NO 3	240	240	T	2.11	0.0	1	3400	ACSR
11	MIDWAY	ST LUCIE PLANT NO 3	240	240	H	9.64	0.0	1	2-1691	AAAC
12	ST LUCIE PLANT	HUTCHINSON ISLAND	240	240	H	0.04	0.0	1	927.2	AAAC
13	MALABAR	MIDWAY NO 1	240	240	H	50.39	0.0	1	795	ACSR
14	MALABAR	MIDWAY NO 2	240	240	H	53.74	0.0	1	795	ACSR
15	BREVARD	MALABAR NO 1	240	240	H	26.39	0.0	1	795	ACSR
16	BREVARD	MALABAR NO 2	240	240	H	26.39	0.0	1	795	ACSR
17	BREVARD	WEST LAKE WALES (FPC)	240	240	H	4.86	0.0	1	954	ACSR
18	BREVARD	SANFORD	240	240	H	47.95	0.0	1	795	ACSR
19	BREVARD	SANFORD	240	240	H	4.64	0.0	1	795	ACSR
20	BREVARD	CAPE CANAVERAL NO 1	240	240	H	7.75	0.0	1	1431	ACSR
21	BREVARD	CAPE CANAVERAL NO 1	240	240	H	0.68	0.0	1	1431	ACSR
22	BREVARD	CAPE CANAVERAL NO 2	240	240	H	7.75	0.0	1	1431	ACSR
23	BREVARD	CAPE CANAVERAL NO 2	240	240	H	0.69	0.0	1	1431	ACSR
24	BREVARD	CAPE CANAVERAL NO 3	240	240	H	7.73	0.0	1	1431	ACSR
25	BREVARD	CAPE CANAVERAL NO 3	240	240	H	0.71	0.0	1	1431	ACSR
26	CAPE CANAVERAL	INDIAN RIVER (OUC)	240	240	H	0.71	0.0	2	1431	ACSR
27	CAPE CANAVERAL	INDIAN RIVER (OUC)	240	240	H	1.56	0.0	1	954	ACSR
28	CAPE CANAVERAL	NORRIS	240	240	H	0.0	0.73	2	1431	ACSR
29	CAPE CANAVERAL	NORRIS	240	240	H	18.34	0.0	1	954	ACSR
30	CAPE CANAVERAL	NORRIS	240	240	H	0.30	0.0	1	954	ACSR
31	NORRIS	VOLUSIA	240	240	H	40.75	0.0	1	954	ACSR
32	SANFORD PLANT	NO. LONGWOOD (FPC)	240	240	H	1.20	0.0	1	954	ACSR
33	SANFORD PLANT	NO. LONGWOOD (FPC)	240	240	H	6.70	0.0	1	954	ACSR
34	SANFORD	VOLUSIA NO 1	240	240	H	33.31	0.0	1	795	ACSR
35	SANFORD	VOLUSIA NO 2	240	240	H	33.31	0.0	1	954	ACSR

442-4

ANNUAL REPORT OF FLORIDA POWER + LIGHT COMPANY YEAR ENDED DECEMBER 31, 1978
 FPC FORM NO 1, TRANSMISSION LINE STATISTICS

LINE NO	FROM (A)	DESIGNATION	TO (B)	VOLTAGE		SUPPORTING STRUCTURE (E)	POLE MILES		NUMBER OF CIRCUITS (H)	CONDUCTOR SIZE TYPE (I)	
				OPERATING (C)	DESIGNED (D)		OWN (F)	ANOTHER (G)		SIZE	TYPE
2	PUTNAM		VOLUSIA NO 1	240	240	H	50.08	0.0	1	954	ACSR
3	PUTNAM		VOLUSIA NO 2	240	240	H	49.78	0.0	1	954	ACSR
4	PUTNAM		VOLUSIA NO 2	240	240	H	0.20	0.0	1	954	ACSR
5	PUTNAM		VOLUSIA NO 2	240	240	SP	0.20	0.0	1	954	ACSR
6	BRADFORD		DUVAL	240	240	H	27.18	0.0	1	954	ACSR
7	DUVAL		NORMANDY (JEA)	240	240	H	0.23	0.0	1	954	ACSR
8	PUTNAM		GREENLAND (JEA)	240	240	H	31.80	0.0	1	954	ACSR
9	BALDWIN		DUVAL (STEELBALD TAP)	240	240	H	0.06	0.0	1	954	ACSR
10	BALDWIN		DUVAL (STEELBALD TAP)	240	240	SP	0.83	0.0	1	954	ACSR
11	BALDWIN		DUVAL (STEELBALD TAP)	240	240	H	1.83	0.0	1	954	ACSR
12	BRADFORD		PUTNAM	240	240	H	41.34	0.0	1	954	ACSR
13	BRADFORD		PUTNAM	240	240	H	1.50	0.0	1	954	ACSR
14	FT MYERS PLANT		RANCH	240	240	H	96.46	0.0	1	954	ACSR
15	FT MYERS PLANT		RANCH	240	240	H	2.40	0.0	2	954	ACSR
16	CHARLOTTE		FT MYERS PLANT NO 1	240	240	H	22.21	0.0	1	954	ACSR
17	CHARLOTTE		RINGLING	240	240	H	39.78	0.0	1	954	ACSR
18	CHARLOTTE		RINGLING	240	240	H	4.94	0.0	2	954	ACSR
19	FT MYERS PLANT		LAURELWOOD	240	240	H	51.00	0.0	1	1431	ACSR
20	FT MYERS PLANT		LAURELWOOD	240	240	H	3.83	0.0	1	1431	ACSR
21	FT MYERS PLANT		LAURELWOOD	240	240	H	0.06	0.0	1	1431	ACSR
22	LAURELWOOD		RINGLING	240	240	SP	0.06	0.0	1	1431	ACSR
23	LAURELWOOD		RINGLING	240	240	H	20.91	0.0	1	1431	ACSR
24	FT MYERS PLANT		ORANGE RIVER NO 1	240	240	H	0.04	0.0	1	2-1431	ACSR
25	FT MYERS PLANT		ORANGE RIVER NO 1	240	240	H	0.40	0.0	1	2-1431	ACSR
26	FT MYERS PLANT		ORANGE RIVER NO 1	240	240	H	2.13	0.0	1	2-1431	ACSR
27	FT MYERS PLANT		ORANGE RIVER NO 2	240	240	SP	0.15	0.0	1	2-1431	ACSR
28	FT MYERS PLANT		ORANGE RIVER NO 2	240	240	H	2.11	0.0	1	2-1431	ACSR
29	FT MYERS PLANT		ORANGE RIVER NO 2	240	240	H	0.29	0.0	1	2-1431	ACSR
30	FT MYERS PLANT		ORANGE RIVER NO 2	240	240	H	0.10	0.0	1	2-1431	ACSR
31	MANATEE		RINGLING NO 1	240	240	H	0.04	0.0	1	2-1431	ACSR
32	MANATEE		RINGLING NO 1	240	240	H	25.67	0.0	1	2-1431	ACSR
33	MANATEE		RINGLING NO 2	240	240	H	0.03	0.0	1	2-1431	ACSR
34	MANATEE		RINGLING NO 2	240	240	H	25.63	0.0	1	2-1431	ACSR
35	MANATEE		RINGLING NO 3	240	240	H	0.04	0.0	1	2-1431	ACSR

442-5

ANNUAL REPORT OF FLORIDA POWER + LIGHT COMPANY YEAR ENDED DECEMBER 31, 1978
 FPC FORM NO 1, TRANSMISSION LINE STATISTICS

LINE NO	FROM (A)	DESIGNATION	VOLTAGE		SUPPORTING STRUCTURE (E)	POLE MILES		NUMBER OF CIRCUITS (H)	CONDUCTOR SIZE TYPE (I)	
			OPERATING (C)	DESIGNED (D)		OWN (F)	ANOTHER (G)			
2	MANATEE	RINGLING NO 3	240	240	H	0.04	0.0	1	2-1431	ACSR
3	MANATEE	RINGLING NO 3	240	240	H	1.59	0.0	1	2-1431	ACSR
4	MANATEE	RINGLING NO 3	240	240	SP	24.06	0.0	1	2-1431	ACSR
5	MANATEE	BIG BEND NO 1 (TEC)	240	240	H	7.10	0.0	1	2-795B	ACSR
6	MANATEE	BIG BEND NO 1 (TEC)	240	240	H	2.88	0.0	1	2-795B	ACSR
7	RINGLING	BIG BEND NO 1 (TEC)	240	240	SP	0.15	0.0	1	954	ACSR
8	RINGLING	BIG BEND NO 1 (TEC)	240	240	H	21.33	0.0	1	2-336B	ACSR
9	RINGLING	BIG BEND NO 1 (TEC)	240	240	H	6.70	0.0	1	954	ACSR
10	RINGLING	BIG BEND NO 1 (TEC)	240	240	H	1.35	0.0	1	900	CUHT
11	TOTAL POLE LINE MILES OPERATING AT 240 KV = 1545.50									
12										
13	FLORIDA CITY	KEYS CO-OP NO 2	138	138	H	0.02	0.0	1	1127	AAAC
14	FLORIDA CITY	KEYS CO-OP NO 2	138	138	SP	13.61	0.0	1	1127	AAAC
15	FLORIDA CITY	KEYS CO-OP NO 2	138	138	H	0.06	0.0	1	1127	AAAC
16	CUTLER	DAVIS NO 1	138	138	H	3.57	0.0	1	350	CUHT
17	CUTLER	DAVIS NO 1	138	138	SP	0.08	0.0	1	1431	ACSR
18	CUTLER	DAVIS NO 1	138	138	H	0.25	0.0	1	556.5	ACSR
19	CUTLER	DAVIS NO 1	138	240	H	0.0	2.69	2	1431	ACSR
20	CUTLER	DAVIS NO 1	138	240	H	0.41	0.0	1	1431	ACSR
21	CUTLER	DAVIS NO 2	138	138	H	3.59	0.0	1	350	CUHT
22	CUTLER	DAVIS NO 2	138	138	H	0.23	0.0	1	556.5	ACSR
23	CUTLER	DAVIS NO 2	138	240	H	0.0	2.71	2	1431	ACSR
24	CUTLER	DAVIS NO 2	138	240	H	0.38	0.0	1	1431	ACSR
25	CUTLER	DAVIS NO 4	138	138	SP	0.13	0.0	1	600	CUHT
26	CUTLER	DAVIS NO 4	138	138	H	0.0	0.17	3	600	CUHT
27	CUTLER	DAVIS NO 4	138	138	SP	0.19	0.0	1	600	CUHT
28	CUTLER	DAVIS NO 4	138	138	SP	4.33	0.0	1	795	AA
29	CUTLER	DAVIS NO 4	138	138	SP	0.05	0.0	1	954	ACSR
30	CUTLER	DAVIS NO 4	138	138	SP	2.23	0.0	1	954	ACSR
31	CUTLER	DAVIS NO 4	138	138	H	1.09	0.0	2	954	ACSR
32	DAVIS	GOULDS RADIAL	138	138	H	0.15	0.0	2	954	ACSR
33	DAVIS	GOULDS RADIAL	138	138	SP	2.96	0.0	1	954	ACSR
34	DAVIS	GOULDS RADIAL	138	138	SP	0.86	0.0	1	795	AA
35	DAVIS	GOULDS RADIAL	138	138	SP	1.03	0.0	2	795	AA

442-6

ANNUAL REPORT OF FLORIDA POWER + LIGHT COMPANY YEAR ENDED DECEMBER 31, 1978
 FPC FORM NO 1, TRANSMISSION LINE STATISTICS

LINE NO	FROM (A)	DESIGNATION	VOLTAGE		SUPPORTING STRUCTURE (E)	POLE MILES		NUMBER OF CIRCUITS (H)	CONDUCTOR SIZE TYPE (I)	
			OPERATING (C)	DESIGNED (D)		OWN (F)	ANOTHER (G)		SIZE	TYPE
2	DAVIS	GOULDS RADIAL	138	138	SP	4.61	0.0	1	336.4	ACSR
3	DAVIS	GOULDS RADIAL	138	138	SP	0.60	0.0	1	795	ACSR
4	DAVIS	GOULDS RADIAL	138	138	SP	0.38	0.0	1	336.4	ACSR
5	DAVIS	GOULDS RADIAL	138	138	SP	0.16	0.0	1	954	ACSR
6	CUTLER	SOUTH MIAMI NO 1	138	138	SP	6.29	0.0	1	954	ACSR
7	CUTLER	SOUTH MIAMI NO 1	138	138	UG	0.78	0.0	1	2000	CU
8	CUTLER	SOUTH MIAMI NO 1	138	138	SP	1.23	0.0	1	954	ACSR
9	CUTLER	SOUTH MIAMI NO 2	138	138	SP	0.15	0.0	1	600	CUHT
10	CUTLER	SOUTH MIAMI NO 2	138	138	H	0.17	0.0	3	600	CUHT
11	CUTLER	SOUTH MIAMI NO 2	138	138	SP	0.12	0.0	1	600	CUHT
12	CUTLER	SOUTH MIAMI NO 2	138	138	SP	9.27	0.0	1	954	ACSR
13	CUTLER	SOUTH MIAMI NO 2	138	138	SP	3.30	0.0	1	954	ACSR
14	CUTLER	SOUTH MIAMI NO 2	138	138	SP	0.63	0.0	2	954	ACSR
15	COCONUT GROVE	FLAGAMI	138	138	SP	8.08	0.0	1	954	ACSR
16	COCONUT GROVE	FLAGAMI	138	138	SP	0.08	1.42	2	954	ACSR
17	COCONUT GROVE	FLAGAMI	138	138	SP	0.59	0.0	1	954	ACSR
18	COCONUT GROVE	FLAGAMI	138	138	SP	0.0	0.63	2	954	ACSR
19	DAVIS	FLORIDA CITY NO 1	138	138	H	0.0	0.15	2	954	ACSR
20	DAVIS	FLORIDA CITY NO 1	138	138	SP	1.48	0.0	1	795	AA
21	DAVIS	FLORIDA CITY NO 1	138	138	SP	0.0	1.03	2	795	AA
22	DAVIS	FLORIDA CITY NO 1	138	138	SP	0.02	0.0	1	795	ACSR
23	DAVIS	FLORIDA CITY NO 1	138	138	SP	1.87	0.0	1	954	ACSR
24	DAVIS	FLORIDA CITY NO 1	138	138	SP	12.86	0.0	1	954	ACSR
25	DAVIS	FLORIDA CITY NO 1	138	138	SP	4.89	0.0	1	336.4	ACSR
26	DAVIS	FLORIDA CITY NO 1	138	138	SP	0.11	0.0	1	336.4	ACSR
27	DAVIS	FLORIDA CITY NO 1	138	138	SP	0.67	0.66	2	336.4	ACSR
28	DAVIS	FLORIDA CITY NO 1	138	138	H	4.99	0.0	1	336.4	ACSR
29	DAVIS	LUCY ST (CITY OF HS)	138	138	SP	0.98	0.0	1	954	ACSR
30	DAVIS	LUCY ST (CITY OF HS)	138	138	SP	14.38	0.0	1	795	AA
31	DAVIS	LUCY ST (CITY OF HS)	138	138	SP	0.06	0.0	1	795	ACSR
32	DAVIS	LUCY ST (CITY OF HS)	138	138	SP	0.24	0.0	1	795	AA
33	DAVIS	LUCY ST (CITY OF HS)	138	138	SP	0.09	0.0	1	795	ACSR
34	FLORIDA CITY	LUCY ST (CITY OF HS)	138	138	SP	0.13	0.0	1	795	ACSR
35	FLORIDA CITY	LUCY ST (CITY OF HS)	138	138	SP	1.00	0.0	1	795	AA

442-7

ANNUAL REPORT OF FLORIDA POWER + LIGHT COMPANY YEAR ENDED DECEMBER 31, 1978
 FPC FORM NO 1, TRANSMISSION LINE STATISTICS

LINE NO	FROM (A)	DESIGNATION	TO (B)	VOLTAGE		SUPPORTING STRUCTURE (E)	POLE MILES		NUMBER OF CIRCUITS (H)	CONDUCTOR SIZE TYPE (I)	
				OPERATING (C)	DESIGNED (D)		OWN (F)	ANOTHER (G)		SIZE	TYPE
2	DAVIS	FLAGAMI		138	138	H	0.0	1.09	2	954	ACSR
3	DAVIS	FLAGAMI		138	138	SP	0.49	0.0	1	954	ACSR
4	DAVIS	FLAGAMI		138	138	SP	10.58	0.0	1	954	ACSR
5	DAVIS	FLAGAMI		138	138	SP	0.18	0.18	2	954	ACSR
6	DAVIS	FLAGAMI		138	138	SP	1.13	0.0	1	795	ACSR
7	DAVIS	FLAGAMI		138	138	SP	0.02	0.0	1	795	AA
8	COCONUT GROVE	RIVERSIDE		138	138	SP	4.94	0.0	1	795	ACSR
9	COCONUT GROVE	RIVERSIDE		138	138	SP	0.04	0.04	2	795	ACSR
10	COCONUT GROVE	RIVERSIDE		138	138	SP	1.08	0.0	1	795	ACSR
11	COCONUT GROVE	RIVERSIDE		138	138	SP	0.11	0.0	1	954	ACSR
12	AIRPORT	RIVERSIDE		138	138	SP	0.04	0.0	1	350	CUHT
13	AIRPORT	RIVERSIDE		138	138	SP	1.36	0.0	1	556.5	ACSR
14	AIRPORT	RIVERSIDE		138	138	SP	0.0	0.14	2	556.5	ACSR
15	AIRPORT	RIVERSIDE		138	138	SP	0.37	0.0	1	954	ACSR
16	AIRPORT	RIVERSIDE		138	138	SP	2.54	0.0	1	954	ACSR
17	AIRPORT	RIVERSIDE		138	138	H	0.07	0.0	1	954	ACSR
18	AIRPORT	DADE		138	138	SP	0.05	0.0	1	954	ACSR
19	AIRPORT	DADE		138	138	SP	0.07	0.0	1	556.5	ACSR
20	AIRPORT	DADE		138	138	SP	1.38	0.0	1	556.5	ACSR
21	AIRPORT	DADE		138	138	SP	0.77	0.0	1	954	ACSR
22	AIRPORT	DADE		138	138	SP	0.34	0.0	1	600	CUHT
23	AIRPORT	DADE		138	138	SP	0.64	0.0	1	795	AA
24	AIRPORT	DADE		138	138	H	0.0	0.15	2	795	AA
25	AIRPORT	DADE		138	138	SP	0.0	0.30	2	795	AA
26	AIRPORT	DADE		138	138	SP	0.26	0.0	1	795	ACSR
27	AIRPORT	DADE		138	138	H	0.22	0.0	1	795	AA
28	AIRPORT	DADE		138	138	SP	0.0	0.11	2	795	ACSR
29	AIRPORT	DADE		138	138	SP	0.02	0.0	1	1431	ACSR
30	FLAGAMI	RIVERSIDE NO 1		138	138	SP	4.26	0.0	1	954	ACSR
31	FLAGAMI	RIVERSIDE NO 1		138	138	SP	0.83	0.0	1	954	ACSR
32	FLAGAMI	RIVERSIDE NO 1		138	138	SP	0.09	0.0	2	954	ACSR
33	FLAGAMI	RIVERSIDE NO 2		138	138	SP	3.71	0.0	1	954	ACSR
34	FLAGAMI	RIVERSIDE NO 2		138	138	SP	1.42	0.08	2	954	ACSR
35	MIAMI	RIVERSIDE		138	138	SP	3.21	0.0	1	954	ACSR

442-8

ANNUAL REPORT OF FLORIDA POWER + LIGHT COMPANY YEAR ENDED DECEMBER 31, 1978
 FPC FORM NO 1, TRANSMISSION LINE STATISTICS

LINE NO	FROM (A)	DESIGNATION	TO (B)	VOLTAGE		SUPPORTING STRUCTURE (E)	POLE MILES		NUMBER OF CIRCUITS (H)	CONDUCTOR SIZE TYPE (I)	
				OPERATING (C)	DESIGNED (D)		OWN (F)	ANOTHER (G)		SIZE	TYPE
2	MIAMI		RIVERSIDE	138	138	SP	0.06	0.0	2	954	ACSR
3	MIAMI		RIVERSIDE	138	138	UG	2.65	0.0	1	2000	CU
4	MIAMI		MIAMI BCH	138	138	UG	4.94	0.0	1	2000	CU
5	MIAMI		MIAMI BCH	138	138	UG	5.67	0.0	1	1500	CU
6	MIAMI		MIAMI BCH	138	138	UG	0.25	0.0	1	1250	CU
7	DADE		FLAGAMI	138	138	SP	3.60	0.0	1	954	ACSR
8	DADE		FLAGAMI	138	138	H	0.51	0.0	1	954	ACSR
9	DADE		FLAGAMI	138	138	H	0.15	0.15	2	795	ACSR
10	DADE		FLAGAMI	138	138	SP	0.07	0.0	1	954	ACSR
11	DADE		FLAGAMI	138	138	SP	2.56	0.0	1	795	ACSR
12	DADE		FLAGAMI	138	138	SP	0.61	0.0	1	795	ACSR
13	DADE		FLAGAMI	138	240	H	0.01	0.0	1	795	ACSR
14	DADE		FLAGAMI	138	240	H	0.04	0.0	1	1431	ACSR
15	DADE		LITTLE RIVER NO 1	138	138	SP	3.61	0.0	1	600	CUHT
16	DADE		LITTLE RIVER NO 1	138	138	SP	0.90	0.0	1	600	CUHT
17	DADE		LITTLE RIVER NO 1	138	138	SP	1.14	0.0	1	795	AA
18	DADE		LITTLE RIVER NO 1	138	138	SP	1.03	0.0	1	795	ACSR
19	DADE		LITTLE RIVER NO 1	138	138	SP	3.44	0.0	1	795	ACSR
20	DADE		LITTLE RIVER NO 2	138	138	H	0.05	0.0	1	1431	ACSR
21	DADE		LITTLE RIVER NO 2	138	138	SP	0.13	0.0	1	954	ACSR
22	DADE		LITTLE RIVER NO 2	138	138	H	0.18	0.0	1	600	CUHT
23	DADE		LITTLE RIVER NO 2	138	138	SP	4.88	0.0	1	600	CUHT
24	DADE		LITTLE RIVER NO 2	138	138	SP	2.73	0.0	1	795	ACSR
25	DADE		LITTLE RIVER NO 2	138	138	SP	0.11	0.0	2	795	ACSR
26	DADE		LITTLE RIVER NO 2	138	138	SP	0.90	0.0	1	795	AA
27	DADE		LITTLE RIVER NO 2	138	138	SP	0.0	0.12	2	4/0	CU
28	DADE		LITTLE RIVER NO 2	138	138	SP	0.48	0.0	1	4/0	CU
29	DADE		LITTLE RIVER NO 2	138	138	SP	0.67	0.0	1	266	CU
30	DADE		LITTLE RIVER NO 2	138	138	SP	0.02	0.0	1	350	CUHT
31	DADE		LITTLE RIVER NO 2	138	138	SP	0.13	0.0	1	336.4	ACSR
32	DADE		LITTLE RIVER NO 3	138	138	H	0.05	0.0	1	1431	ACSR
33	DADE		LITTLE RIVER NO 3	138	138	SP	2.88	0.0	1	795	ACSR
34	DADE		LITTLE RIVER NO 3	138	138	SP	0.41	0.0	2	795	ACSR
35	DADE		LITTLE RIVER NO 3	138	138	H	0.15	0.0	2	795	ACSR

442-9

ANNUAL REPORT OF FLORIDA POWER + LIGHT COMPANY YEAR ENDED DECEMBER 31, 1978
 FPC FORM NO 1, TRANSMISSION LINE STATISTICS

LINE NO	FROM (A)	DESIGNATION	TO (B)	VOLTAGE		SUPPORTING STRUCTURE (E)	POLE MILES		NUMBER OF CIRCUITS (H)	CONDUCTOR SIZE TYPE (I)	
				OPERATING (C)	DESIGNED (D)		OWN (F)	ANOTHER (G)		SIZE	TYPE
2	DADE		LITTLE RIVER NO 3	138	138	SP	0.20	0.0	1	600	CUHT
3	DADE		LITTLE RIVER NO 3	138	138	SP	4.49	0.0	1	795	AA
4	DADE		LITTLE RIVER NO 3	138	138	SP	0.27	0.0	2	795	AA
5	DADE		LITTLE RIVER NO 3	138	138	SP	0.27	0.0	2	795	AA
6	DADE		LITTLE RIVER NO 3	138	138	H	0.22	0.0	2	795	AA
7	DADE		LITTLE RIVER NO 3	138	138	SP	0.76	0.0	1	4/0	CU
8	LITTLE RIVER		MARKET	138	138	SP	0.0	0.38	2	795	AA
9	LITTLE RIVER		MARKET	138	138	H	0.0	0.22	2	795	AA
10	LITTLE RIVER		MARKET	138	138	SP	0.0	0.16	2	795	AA
11	LITTLE RIVER		MARKET	138	138	SP	0.14	0.0	1	795	AA
12	LITTLE RIVER		MARKET	138	138	SP	2.99	0.0	1	795	AA
13	LITTLE RIVER		MARKET	138	138	SP	0.13	0.0	1	954	ACSR
14	LITTLE RIVER		MARKET	138	138	SP	0.53	0.0	1	795	ACSR
15	MARKET		RAILWAY	138	138	SP	2.11	0.0	1	954	ACSR
16	MARKET		RAILWAY	138	138	SP	0.02	0.0	1	795	ACSR
17	MARKET		RAILWAY	138	138	SP	0.70	0.0	1	954	ACSR
18	MARKET		RAILWAY	138	138	UG	0.72	0.0	1	2000	CU
19	MIAMI		RAILWAY NO 1	138	138	UG	1.16	0.0	1	2000	CU
20	MIAMI		RAILWAY NO 2	138	138	UG	1.20	0.0	1	2000	CU
21	INDIAN CREEK		LITTLE RIVER	138	138	UG	4.72	0.0	1	2000	CU
22	INDIAN CREEK		LITTLE RIVER	138	138	SP	1.24	0.0	1	1431	ACSR
23	40TH STREET		LITTLE RIVER	138	138	UG	2.47	0.0	1	2000	CU
24	40TH STREET		LITTLE RIVER	138	138	UG	3.63	0.0	1	1250	CU
25	DADE		GRATIGNY	138	138	H	1.71	0.0	1	795	ACSR
26	DADE		GRATIGNY	138	138	SP	2.09	0.0	1	795	ACSR
27	GRATIGNY		LAUDERDALE NO 1	138	138	H	18.76	0.0	1	795	ACSR
28	GRATIGNY		LAUDERDALE NO 1	138	138	H	0.03	0.0	1	600	CUHT
29	GRATIGNY		LAUDERDALE NO 2	138	138	SP	20.50	0.0	1	954	ACSR
30	GRATIGNY		LAUDERDALE NO 2	138	138	SP	0.49	0.0	1	954	ACSR
31	GRATIGNY		LAUDERDALE NO 2	138	138	SP	2.73	0.0	1	556.5	ACSR
32	GRATIGNY		LAUDERDALE NO 2	138	138	SP	0.02	0.02	2	1431	ACSR
33	GRATIGNY		LAUDERDALE NO 2	138	138	SP	1.91	0.0	1	556.5	AA
34	GRATIGNY		LAUDERDALE NO 2	138	138	H	0.02	0.0	1	954	ACSR
35	GRATIGNY		LAUDERDALE NO 2	138	240	H	0.02	0.0	1	1431	ACSR

ANNUAL REPORT OF FLORIDA POWER + LIGHT COMPANY YEAR ENDED DECEMBER 31, 1978
 FPC FORM NO 1, TRANSMISSION LINE STATISTICS

LINE NO	FROM (A)	DESIGNATION	TO (B)	VOLTAGE		SUPPORTING STRUCTURE (E)	POLE MILES		NUMBER OF CIRCUITS (H)	CONDUCTOR SIZE TYPE (I)	
				OPERATING (C)	DESIGNED (D)		OWN (F)	ANOTHER (G)		SIZE	TYPE
2	GRATIGNY		LAUDERDALE NO 2	138	240	H	0.0	0.83	2	1431	ACSR
3	LAUDERDALE PLANT		LITTLE RIVER	138	138	SP	2.50	0.0	1	1431	ACSR
4	LAUDERDALE PLANT		LITTLE RIVER	138	138	SP	2.78	0.0	1	1431	ACSR
5	LAUDERDALE PLANT		LITTLE RIVER	138	138	SP	2.08	0.0	1	2=350B	CUHT
6	LAUDERDALE PLANT		LITTLE RIVER	138	138	SP	0.73	0.0	1	2=350B	CUHT
7	LAUDERDALE PLANT		LITTLE RIVER	138	138	SP	0.03	0.0	1	2=556B	AA
8	LAUDERDALE PLANT		LITTLE RIVER	138	138	SP	1.45	0.0	1	2=556B	AA
9	LAUDERDALE PLANT		LITTLE RIVER	138	138	H	0.80	0.0	1	2=556B	AA
10	LAUDERDALE PLANT		LITTLE RIVER	138	138	SP	6.76	0.0	1	2=556P	AA
11	LAUDERDALE PLANT		LITTLE RIVER	138	138	SP	0.19	0.0	1	2=556P	AA
12	LAUDERDALE PLANT		LITTLE RIVER	138	138	SP	0.27	0.0	2	1431	ACSR
13	LAUDERDALE PLANT		LITTLE RIVER	138	138	SP	0.26	0.0	1	350	CUHT
14	ARCH CREEK		NORMANDY CABLE	138	138	UG	2.34	0.0	1	2000	CU
15	ARCH CREEK		NORMANDY CABLE	138	138	UG	1.45	0.0	1	1500	CU
16	ARCH CREEK		GREYNOLDS	138	138	SP	3.51	0.0	1	954	ACSR
17	ARCH CREEK		GREYNOLDS	138	138	H	0.0	0.06	2	954	ACSR
18	ARCH CREEK		GREYNOLDS	138	138	UG	1.02	0.0	1	2000	CU
19	ARCH CREEK		LAUDERDALE	138	138	SP	4.13	0.0	1	954	ACSR
20	ARCH CREEK		LAUDERDALE	138	138	SP	1.27	0.0	1	954	ACSR
21	ARCH CREEK		LAUDERDALE	138	138	SP	3.05	0.0	1	1431	ACSR
22	ARCH CREEK		LAUDERDALE	138	138	SP	0.01	0.0	1	1431	ACSR
23	ARCH CREEK		LAUDERDALE	138	138	SP	0.18	0.0	1	2=556B	AA
24	ARCH CREEK		LAUDERDALE	138	138	SP	2.01	0.0	1	2=556B	AA
25	ARCH CREEK		LAUDERDALE	138	138	H	2.69	0.0	1	2=556B	AA
26	ARCH CREEK		LAUDERDALE	138	138	H	1.38	1.70	2	1431	ACSR
27	ARCH CREEK		LAUDERDALE	138	138	UG	1.02	0.0	1	2000	CU
28	HAUOVER		NORMANDY	138	138	UG	2.00	0.0	1	2000	CU
29	GREYNOLDS		HAUOVER	138	138	SP	3.90	0.0	1	350	CUHT
30	GREYNOLDS		LAUDERDALE NO 1	138	138	H	0.13	0.0	1	954	ACSR
31	GREYNOLDS		LAUDERDALE NO 1	138	138	H	0.06	0.0	2	954	ACSR
32	GREYNOLDS		LAUDERDALE NO 1	138	138	SP	10.94	0.0	1	954	ACSR
33	GREYNOLDS		LAUDERDALE NO 1	138	138	SP	0.14	0.15	2	954	ACSR
34	GREYNOLDS		LAUDERDALE NO 1	138	138	SP	1.31	0.0	1	954	ACSR
35	GREYNOLDS		LAUDERDALE NO 1	138	138	H	1.79	0.0	2	954	ACSR

442-11

ANNUAL REPORT OF FLORIDA POWER + LIGHT COMPANY. YEAR ENDED DECEMBER 31, 1978
 FPC FORM NO 1, TRANSMISSION LINE STATISTICS

LINE NO	FROM (A)	DESIGNATION	TO (B)	VOLTAGE		SUPPORTING STRUCTURE (E)	POLE MILES		NUMBER OF CIRCUITS (H)	CONDUCTOR	
				OPERATING (C)	DESIGNED (D)		OWN (F)	ANOTHER (G)		SIZE	TYPE (I)
2	GREYNOLDS		LAUDERDALE NO 1	138	138	H	0.19	0.0	1	1431	ACSR
3	GREYNOLDS		LAUDERDALE NO 1	138	240	H	0.03	0.0	1	900	CUHT
4	GREYNOLDS		LAUDERDALE NO 2	138	138	UG	1.76	0.0	1	2000	CU
5	GREYNOLDS		LAUDERDALE NO 2	138	138	SP	4.12	0.0	1	954	ACSR
6	GREYNOLDS		LAUDERDALE NO 2	138	138	SP	2.74	0.0	1	556.5	ACSR
7	GREYNOLDS		LAUDERDALE NO 2	138	138	SP	0.27	0.0	1	954	ACSR
8	GREYNOLDS		LAUDERDALE NO 2	138	138	SP	3.14	0.0	1	350	CUHT
9	GREYNOLDS		LAUDERDALE NO 2	138	138	SP	0.15	0.0	1	350	CUHT
10	GREYNOLDS		LAUDERDALE NO 2	138	138	SP	0.41	0.0	2	350	CUHT
11	GREYNOLDS		LAUDERDALE NO 2	138	138	SP	0.22	0.0	1	795	ACSR
12	GREYNOLDS		LAUDERDALE NO 2	138	138	SP	1.76	0.0	2	795	ACSR
13	GREYNOLDS		LAUDERDALE NO 2	138	138	H	2.95	0.0	2	795	ACSR
14	GREYNOLDS		LAUDERDALE NO 2	138	138	SP	0.29	0.0	1	795	ACSR
15	HOLLYWOOD		PORT EVERGLADES	138	138	SP	0.80	0.0	1	954	ACSR
16	HOLLYWOOD		PORT EVERGLADES	138	138	SP	0.0	1.62	2	795	ACSR
17	HOLLYWOOD		PORT EVERGLADES	138	138	SP	4.25	0.0	1	795	AA
18	HOLLYWOOD		PORT EVERGLADES	138	138	SP	0.20	0.0	1	795	ACSR
19	HOLLYWOOD		PORT EVERGLADES	138	138	SP	0.06	0.0	1	795	AA
20	HOLLYWOOD		PORT EVERGLADES	138	138	H	0.05	0.0	1	795	AA
21	HOLLYWOOD		PORT EVERGLADES	138	138	SP	0.16	0.0	1	900	CUHT
22	HOLLYWOOD		PORT EVERGLADES	138	138	H	0.11	0.0	2	900	CUHT
23	FT LAUDERDALE		PORT EVERGLADES	138	138	SP	0.18	0.0	1	900	CUHT
24	FT LAUDERDALE		PORT EVERGLADES	138	138	H	0.0	0.11	2	900	CUHT
25	FT LAUDERDALE		PORT EVERGLADES	138	138	SP	0.92	0.0	1	1691	AAAC
26	FT LAUDERDALE		PORT EVERGLADES	138	138	SP	0.12	0.0	1	1691	AAAC
27	FT LAUDERDALE		PORT EVERGLADES	138	138	SP	1.53	0.0	1	1431	ACSR
28	FT LAUDERDALE		PORT EVERGLADES	138	138	SP	1.53	0.0	1	1431	ACSR
29	BROWARD		OAKLAND PARK NO 1	138	138	SP	0.15	0.0	1	1431	ACSR
30	BROWARD		OAKLAND PARK NO 1	138	138	SP	0.85	0.0	2	1431	ACSR
31	BROWARD		OAKLAND PARK NO 1	138	138	SP	2.13	0.0	1	954	ACSR
32	BROWARD		OAKLAND PARK NO 1	138	138	SP	5.43	0.0	1	954	ACSR
33	BROWARD		OAKLAND PARK NO 1	138	138	SP	0.08	0.08	2	954	ACSR
34	BROWARD		OAKLAND PARK NO 1	138	138	SP	0.54	0.0	1	2-556B	AA
35	FT LAUDERDALE		OAKLAND PARK NO 1	138	138	SP	2.29	0.0	1	1431	ACSR

ANNUAL REPORT OF FLORIDA POWER + LIGHT COMPANY YEAR ENDED DECEMBER 31, 1978
 FPC FORM NO 1, TRANSMISSION LINE STATISTICS

LINE NO	FROM (A)	DESIGNATION	TO (B)	VOLTAGE		SUPPORTING STRUCTURE (E)	POLE MILES		NUMBER OF CIRCUITS (H)	CONDUCTOR SIZE TYPE (I)	
				OPERATING (C)	DESIGNED (D)		OWN (F)	ANOTHER (G)		SIZE	TYPE
2	FT LAUDERDALE	OAKLAND PARK NO 1		138	138	SP	1.42	0.0	1	1431	ACSR
3	FT LAUDERDALE	OAKLAND PARK NO 1		138	138	SP	0.0	0.85	2	1431	ACSR
4	FT LAUDERDALE	OAKLAND PARK NO 2		138	138	SP	0.94	0.0	1	1431	ACSR
5	FT LAUDERDALE	OAKLAND PARK NO 2		138	138	SP	1.37	0.0	1	1431	ACSR
6	FT LAUDERDALE	OAKLAND PARK NO 2		138	138	SP	2.63	0.0	1	954	ACSR
7	FT LAUDERDALE	OAKLAND PARK NO 2		138	138	SP	0.28	0.0	1	954	ACSR
8	BROWARD	OAKLAND PARK NO 2		138	138	SP	9.50	0.0	1	954	ACSR
9	BROWARD	OAKLAND PARK NO 2		138	138	SP	2.37	0.0	1	954	ACSR
10	BROWARD	OAKLAND PARK NO 2		138	138	SP	1.69	0.0	1	954	ACSR
11	BROWARD	OAKLAND PARK NO 2		138	138	H	0.08	0.0	1	954	ACSR
12	BROWARD	OAKLAND PARK NO 2		138	138	H	0.0	0.52	2	954	ACSR
13	HOLLYWOOD	LAUDERDALE PLANT		138	138	SP	0.0	0.38	2	954	ACSR
14	HOLLYWOOD	LAUDERDALE PLANT		138	138	SP	2.21	0.0	1	795	AA
15	HOLLYWOOD	LAUDERDALE PLANT		138	138	H	0.0	2.50	2	795	AA
16	HOLLYWOOD	LAUDERDALE PLANT		138	138	H	0.0	1.50	2	954	ACSR
17	HOLLYWOOD	LAUDERDALE PLANT		138	138	SP	1.24	0.0	1	954	ACSR
18	HOLLYWOOD	LAUDERDALE PLANT		138	138	SP	1.19	0.0	1	795	AA
19	HOLLYWOOD	LAUDERDALE PLANT		138	138	SP	0.0	0.25	2	954	ACSR
20	FT LAUDERDALE	LAUDERDALE PLANT		138	138	SP	1.46	0.0	1	1431	ACSR
21	FT LAUDERDALE	LAUDERDALE PLANT		138	138	H	0.51	0.0	1	2-556B	ACSR
22	FT LAUDERDALE	LAUDERDALE PLANT		138	138	SP	1.83	0.0	1	2-556B	AA
23	FT LAUDERDALE	LAUDERDALE PLANT		138	138	SP	2.76	0.0	1	2-556B	ACSR
24	FT LAUDERDALE	LAUDERDALE PLANT		138	138	SP	1.94	0.0	1	1431	ACSR
25	BROWARD	LAUDERDALE PLT NO 1		138	138	H	4.27	0.0	1	954	ACSR
26	BROWARD	LAUDERDALE PLT NO 1		138	138	H	14.01	0.0	1	2-336B	ACSR
27	BROWARD	LAUDERDALE PLT NO 1		138	240	H	0.0	1.15	2	954	ACSR
28	BROWARD	LAUDERDALE PLT NO 1		138	138	H	0.02	0.0	1	1431	ACSR
29	BROWARD	LAUDERDALE PLT NO 1		138	138	SP	0.06	0.0	1	1431	ACSR
30	BROWARD	LAUDERDALE PLT NO 1		138	138	SP	0.10	0.0	1	954	ACSR
31	BROWARD	DEERFIELD NO 1		138	138	SP	0.34	0.0	1	1431	ACSR
32	BROWARD	DEERFIELD NO 1		138	240	SP	0.07	0.0	1	1431	ACSR
33	BROWARD	DEERFIELD NO 1		138	138	SP	0.63	0.0	1	1431	ACSR
34	BROWARD	DEERFIELD NO 1		138	138	SP	3.74	0.0	1	954	ACSR
35	BROWARD	LAUDERDALE PLT NO 2		138	138	H	2.17	0.0	1	954	ACSR

442-13

ANNUAL REPORT OF FLORIDA POWER + LIGHT COMPANY YEAR ENDED DECEMBER 31, 1978
 FPC FORM NO 1, TRANSMISSION LINE STATISTICS

LINE NO	FROM (A)	DESIGNATION	TO (B)	VOLTAGE		SUPPORTING STRUCTURE (E)	POLE MILES		NUMBER OF CIRCUITS (H)	CONDUCTOR SIZE TYPE (I)	
				OPERATING (C)	DESIGNED (D)		OWN (F)	ANOTHER (G)			
2	BROWARD	LAUDERDALE PLT NO 2		138	138	SP	19.01	0.0	1	954	ACSR
3	BROWARD	LAUDERDALE PLT NO 2		138	138	SP	0.94	0.0	1	954	ACSR
4	BROWARD	LAUDERDALE PLT NO 2		138	138	SP	0.32	0.0	1	1431	ACSR
5	BROWARD	RANCH		138	138	H	4.39	0.0	1	954	ACSR
6	BROWARD	RANCH		138	138	H	27.38	0.0	1	2-336B	ACSR
7	BROWARD	RANCH		138	240	H	4.50	4.50	2	1431	ACSR
8	BROWARD	DEERFIELD NO 2		138	138	H	0.07	0.0	1	954	ACSR
9	BROWARD	DEERFIELD NO 2		138	138	H	0.52	0.0	2	954	ACSR
10	BROWARD	DEERFIELD NO 2		138	138	SP	0.44	0.0	1	954	ACSR
11	BROWARD	DEERFIELD NO 2		138	138	SP	2.67	0.0	1	2-556B	AA
12	BROWARD	DEERFIELD NO 2		138	138	SP	0.12	0.0	1	1431	ACSR
13	BROWARD	DEERFIELD NO 2		138	138	SP	3.86	0.0	1	954	ACSR
14	BROWARD	DEERFIELD NO 2		138	138	SP	0.03	0.0	1	2-556B	AA
15	DEERFIELD	YAMATO		138	138	SP	0.61	0.0	1	954	ACSR
16	DEERFIELD	YAMATO		138	138	SP	13.17	0.0	1	954	ACSR
17	DEERFIELD	YAMATO		138	138	H	0.53	0.53	2	954	ACSR
18	DEERFIELD	YAMATO		138	138	H	1.00	1.00	2	954	ACSR
19	DEERFIELD	YAMATO		138	138	SP	0.05	0.03	2	954	ACSR
20	YAMATO	HYPOLUXO(LAKE WORTH)		138	138	SP	0.05	0.07	2	954	ACSR
21	YAMATO	HYPOLUXO(LAKE WORTH)		138	138	SP	15.43	0.0	1	954	ACSR
22	YAMATO	HYPOLUXO(LAKE WORTH)		138	138	SP	0.47	0.0	1	954	ACSR
23	RANCH	WEST PALM BEACH		138	138	H	4.81	0.0	1	954	ACSR
24	RANCH	WEST PALM BEACH		138	138	SP	7.75	0.0	1	954	ACSR
25	RANCH	WEST PALM BEACH		138	138	SP	2.54	0.0	1	2-556P	ACSR
26	RANCH	WEST PALM BEACH		138	138	SP	3.48	0.0	1	954	ACSR
27	RANCH	WEST PALM BEACH		138	138	SP	0.02	0.0	1	350	CUHT
28	RANCH	HYPOLUXO(LAKE WORTH)		138	138	SP	11.95	0.0	1	954	ACSR
29	RANCH	HYPOLUXO(LAKE WORTH)		138	138	H	4.89	0.0	1	954	ACSR
30	RANCH	HYPOLUXO(LAKE WORTH)		138	138	SP	3.27	0.0	1	954	ACSR
31	RANCH	RIVIERA NO 1		138	138	H	0.04	0.0	1	1431	ACSR
32	RANCH	RIVIERA NO 1		138	138	H	11.25	0.0	1	2-556B	ACSR
33	RANCH	RIVIERA NO 1		138	138	H	2.99	0.0	1	2-350B	CUHT
34	RANCH	RIVIERA NO 1		138	138	T	0.27	0.0	1	2-350B	CUHT
35	RANCH	RIVIERA NO 2		138	138	H	13.59	0.0	1	1431	ACSR

442-14

ANNUAL REPORT OF FLORIDA POWER + LIGHT COMPANY YEAR ENDED DECEMBER 31, 1978
 FPC FORM NO 1, TRANSMISSION LINE STATISTICS

LINE NO	FROM (A)	DESIGNATION	TO (B)	VOLTAGE		SUPPORTING STRUCTURE (E)	POLE MILES		NUMBER OF CIRCUITS (H)	CONDUCTOR SIZE TYPE (I)	
				OPERATING (C)	DESIGNED (D)		OWN (F)	ANOTHER (G)			
2	RANCH		RIVIERA NO 2	138	138	H	0.67	0.0	1	900	CUHT
3	RANCH		RIVIERA NO 2	138	138	T	0.27	0.0	1	900	CUHT
4	RANCH		RIVIERA NO 3	138	138	H	0.02	0.0	1	900	CUHT
5	RANCH		RIVIERA NO 3	138	138	H	13.67	0.0	1	1431	ACSR
6	RANCH		RIVIERA NO 3	138	138	SP	0.69	0.0	1	900	CUHT
7	RANCH		RIVIERA NO 3	138	138	T	0.27	0.0	1	900	CUHT
8	RIVIERA		WEST PALM BCH	138	138	SP	0.03	0.0	1	1431	ACSR
9	RIVIERA		WEST PALM BCH	138	138	H	3.78	0.0	1	2-350B	CUHT
10	RIVIERA		WEST PALM BCH	138	138	H	0.58	0.0	1	1431	ACSR
11	RIVIERA		WEST PALM BCH	138	138	H	0.03	0.0	1	900	CUHT
12	RIVIERA		WEST PALM BCH	138	138	H	3.96	0.0	1	2-556B	ACSR
13	RIVIERA		WEST PALM BCH	138	138	H	0.55	0.0	2	2-350B	CUHT
14	RIVIERA		WEST PALM BCH	138	138	SP	0.64	0.0	1	1691	AAAC
15	RIVIERA		WEST PALM BCH	138	138	T	0.27	0.0	1	1691	AAAC
16	PLUMOSUS		RIVIERA NO 1	138	138	SP	0.03	0.0	1	600	CUHT
17	PLUMOSUS		RIVIERA NO 1	138	138	T	0.32	0.0	1	350	CUHT
18	PLUMOSUS		RIVIERA NO 1	138	138	SP	0.66	0.0	1	350	CUHT
19	PLUMOSUS		RIVIERA NO 1	138	138	H	0.0	0.55	2	336.4	ACSR
20	PLUMOSUS		RIVIERA NO 1	138	138	SP	12.27	0.0	1	336.4	ACSR
21	PLUMOSUS		RIVIERA NO 1	138	138	SP	0.89	0.0	1	556.5	ACSR
22	PLUMOSUS		RIVIERA NO 1	138	138	SP	0.14	0.0	1	795	ACSR
23	PLUMOSUS		RIVIERA NO 2	138	138	SP	5.40	0.0	1	927.2	AAAC
24	PLUMOSUS		RIVIERA NO 2	138	138	SP	6.17	0.0	1	927.2	AAAC
25	PLUMOSUS		RIVIERA NO 2	138	138	SP	0.01	0.01	2	927.2	AAAC
26	PLUMOSUS		RIVIERA NO 2	138	138	SP	1.71	0.0	1	927.2	AAAC
27	MIDWAY		PLUMOSUS	138	138	SP	39.13	0.0	1	795	ACSR
28	MIDWAY		PLUMOSUS	138	138	SP	0.64	0.0	1	556.5	ACSR
29	MIDWAY		PLUMOSUS	138	138	H	0.27	0.0	1	350	CUHT
30	MIDWAY		PLUMOSUS	138	138	SP	0.42	0.0	1	350	CUHT
31	MIDWAY		PLUMOSUS	138	138	SP	0.57	0.0	1	954	ACSR
32	MIDWAY		PLUMOSUS	138	138	H	5.10	0.0	1	954	ACSR
33	MIDWAY		PLUMOSUS	138	138	SP	6.34	0.0	1	795	ACSR
34	MIDWAY		HARTMAN	138	138	SP	0.26	0.0	1	954	ACSR
35	MIDWAY		HARTMAN	138	138	H	3.49	0.0	1	954	ACSR

442-15

ANNUAL REPORT OF FLORIDA POWER + LIGHT COMPANY YEAR ENDED DECEMBER 31, 1978
 FPC FORM NO 1, TRANSMISSION LINE STATISTICS

LINE NO	FROM (A)	DESIGNATION	TO (B)	VOLTAGE		SUPPORTING STRUCTURE (E)	POLE MILES		NUMBER OF CIRCUITS (H)	CONDUCTOR SIZE TYPE (I)	
				OPERATING (C)	DESIGNED (D)		OWN (F)	ANOTHER (G)		SIZE	TYPE
2	MIDWAY		HARTMAN	138	138	SP	3.58	0.0	1	954	ACSR
3	MALABAR		HARTMAN (CFP)	138	138	SP	48.40	0.0	1	954	ACSR
4	MALABAR		HARTMAN (CFP)	138	138	SP	0.32	0.0	1	556.5	ACSR
5	MALABAR		HARTMAN (CFP)	138	138	SP	1.80	0.0	1	556.5	ACSR
6	MALABAR		HARTMAN (CFP)	138	240	SP	0.01	0.0	1	954	ACSR
7	MALABAR		HARTMAN (CFP)	138	138	SP	0.23	0.0	1	1127	AAAC
8	MALABAR		HARTMAN (CFP)	138	138	H	0.15	0.0	1	1127	AAAC
9	MALABAR		HARTMAN (CFP)	138	138	SP	2.45	0.0	1	954	ACSR
10	MALABAR		HARTMAN (CFP)	138	138	SP	0.01	0.0	1	350	CUHT
11	MALABAR		HARTMAN (CFP)	138	138	SP	0.15	0.0	2	954	ACSR
12	MALABAR		HARTMAN (CFP)	138	138	H	6.23	0.0	1	795	ACSR
13	EAU GALLIE		MALABAR NO 1	138	138	H	6.31	0.0	1	795	ACSR
14	EAU GALLIE		MALABAR NO 1	138	138	SP	1.81	0.0	1	795	ACSR
15	EAU GALLIE		MALABAR NO 1	138	138	SP	6.54	0.0	1	795	ACSR
16	EAU GALLIE		MALABAR NO 1	138	138	SP	0.01	0.0	1	795	AA
17	EAU GALLIE		MALABAR NO 1	138	138	SP	1.62	0.0	1	2-450B	AA
18	EAU GALLIE		MALABAR NO 1	138	138	SP	0.16	0.0	1	2-350B	CUHT
19	EAU GALLIE		MALABAR NO 1	138	138	SP	0.02	0.0	1	350	CUHT
20	EAU GALLIE		MALABAR NO 1	138	138	SP	0.0	0.15	2	795	ACSR
21	EAU GALLIE		MALABAR NO 2	138	138	SP	1.93	0.0	1	795	ACSR
22	EAU GALLIE		MALABAR NO 2	138	138	SP	9.79	0.0	1	795	ACSR
23	INDIAN HARBOR		MALABAR	138	138	SP	6.23	0.0	1	954	ACSR
24	INDIAN HARBOR		MALABAR	138	138	H	1.05	0.0	1	954	ACSR
25	INDIAN HARBOR		MALABAR	138	138	SP	0.33	0.0	1	1127	AAAC
26	INDIAN HARBOR		MALABAR	138	240	H	2.31	0.0	1	1127	AAAC
27	INDIAN HARBOR		MALABAR	138	138	SP	7.82	0.0	1	927.2	AAAC
28	INDIAN HARBOR		MALABAR	138	138	SP	0.08	0.0	1	1127	AAAC
29	INDIAN HARBOR		MALABAR	138	138	SP	0.0	0.26	2	1127	AAAC
30	COCOA BEACH		EAU GALLIE	138	138	SP	0.02	0.0	1	954	ACSR
31	COCOA BEACH		EAU GALLIE	138	138	SP	6.93	0.0	1	1127	AAAC
32	COCOA BEACH		EAU GALLIE	138	138	H	0.48	0.0	1	1127	AAAC
33	COCOA BEACH		EAU GALLIE	138	138	SP	0.26	0.0	2	1127	AAAC
34	COCOA BEACH		EAU GALLIE	138	138	SP	0.22	0.0	1	1127	AAAC
35	COCOA BEACH		EAU GALLIE	138	138	SP	0.48	0.0	1	350	CUHT

442-16

ANNUAL REPORT OF FLORIDA POWER + LIGHT COMPANY YEAR ENDED DECEMBER 31, 1978
 FPC FORM NO 1, TRANSMISSION LINE STATISTICS

LINE NO	FROM (A)	TO (B)	VOLTAGE		SUPPORTING STRUCTURE (E)	POLE MILES		NUMBER OF CIRCUITS (H)	CONDUCTOR SIZE TYPE (I)	
			OPERATING (C)	DESIGNED (D)		OWN (F)	ANOTHER (G)		SIZE	TYPE
2	COCOA BEACH	EAU GALLIE	138	138	UG	0.98	0.0	1	1250	CU
3	COCOA BEACH	EAU GALLIE	138	138	H	3.65	0.0	1	350	CUHT
4	COCOA BEACH	EAU GALLIE	138	138	SP	0.01	0.0	1	350	CUHT
5	COCOA BEACH	EAU GALLIE	138	138	SP	6.41	0.0	1	652.4	AAAC
6	BREVARD	EAU GALLIE	138	138	SP	0.56	0.0	1	954	ACSR
7	BREVARD	EAU GALLIE	138	138	SP	17.91	0.0	1	954	ACSR
8	BREVARD	EAU GALLIE	138	138	SP	0.06	0.0	2	954	ACSR
9	BREVARD	EAU GALLIE	138	138	SP	0.0	0.07	2	350	CUHT
10	BREVARD	EAU GALLIE	138	138	SP	0.06	0.0	1	350	CUHT
11	BREVARD	EAU GALLIE	138	138	SP	4.14	0.0	1	556.5	AA
12	BREVARD	EAU GALLIE	138	138	SP	0.12	0.0	1	556.5	ACSR
13	BREVARD	EAU GALLIE	138	138	H	1.00	0.0	1	556.5	ACSR
14	BREVARD	COCOA BEACH	138	138	H	2.60	0.0	1	556.5	ACSR
15	BREVARD	COCOA BEACH	138	138	SP	0.91	0.0	1	954	ACSR
16	BREVARD	COCOA BEACH	138	138	SP	2.31	0.0	1	954	ACSR
17	BREVARD	COCOA BEACH	138	138	SP	1.90	0.0	1	350	CUHT
18	BREVARD	COCOA BEACH	138	138	H	0.81	0.0	1	350	CUHT
19	BREVARD	COCOA BEACH	138	138	SP	0.48	0.0	1	350	CUHT
20	BREVARD	COCOA BEACH	138	138	H	0.12	0.12	2	350	CUHT
21	BREVARD	COCOA BEACH	138	138	SP	3.93	0.0	1	4/0	CUHT
22	BREVARD	COCOA BEACH	138	138	H	0.28	0.0	1	4/0	CUHT
23	BREVARD	COCOA BEACH	138	138	SP	2.13	0.0	2	556.5	AA
24	BREVARD	COCOA BEACH	138	138	SP	0.02	0.0	1	556.5	AA
25	COCOA BEACH	SOUTH CAPE	138	138	SP	0.02	0.0	1	600	CUHT
26	COCOA BEACH	SOUTH CAPE	138	138	SP	5.43	0.0	1	927.2	AAAC
27	COCOA BEACH	SOUTH CAPE	138	138	SP	2.38	0.0	1	927.2	AAAC
28	COCOA BEACH	SOUTH CAPE	138	138	H	0.09	0.0	1	927.2	AAAC
29	FT MYERS PLANT	RANCH	138	138	H	0.14	0.0	1	350	CUHT
30	FT MYERS PLANT	RANCH	138	138	H	96.41	0.0	1	556.5	ACSR
31	FT MYERS PLANT	RANCH	138	138	H	0.0	2.40	2	556.5	ACSR
32	ALICO	FT MYERS PLANT NO 1	138	138	SP	2.85	0.0	1	954	ACSR
33	ALICO	FT MYERS PLANT NO 1	138	138	SP	0.04	0.0	1	954	ACSR
34	ALICO	FT MYERS PLANT NO 1	138	138	H	5.30	0.0	1	556.5	ACSR
35	ALICO	FT MYERS PLANT NO 1	138	138	H	15.14	0.0	1	954	ACSR

442-17

ANNUAL REPORT OF FLORIDA POWER + LIGHT COMPANY YEAR ENDED DECEMBER 31, 1978
 FPC FORM NO 1, TRANSMISSION LINE STATISTICS

LINE NO	FROM (A)	DESIGNATION	TO (B)	VOLTAGE		SUPPORTING STRUCTURE (E)	POLE MILES		NUMBER OF CIRCUITS (H)	CONDUCTOR SIZE TYPE (I)	
				OPERATING (C)	DESIGNED (D)		OWN (F)	ANOTHER (G)			
2	ALICO	FT MYERS PLANT NO 1		138	138	SP	0.85	0.0	1	795	ACSR
3	ALICO	FT MYERS PLANT NO 1		138	138	SP	1.35	0.0	1	795	ACSR
4	ALICO	FT MYERS PLANT NO 1		138	138	SP	0.01	0.01	2	795	ACSR
5	ALICO	FT MYERS PLANT NO 1		138	138	H	0.01	0.0	1	4/0	CUHT
6	ALICO	FT MYERS PLANT NO 1		138	138	H	6.00	0.0	1	336.4	ACSR
7	ALICO	FT MYERS PLANT NO 1		138	138	SP	0.95	0.0	1	556.5	ACSR
8	ALICO	FT MYERS PLANT NO 2		138	138	SP	0.11	0.0	1	954	ACSR
9	ALICO	FT MYERS PLANT NO 2		138	138	SP	3.22	0.0	1	954	ACSR
10	ALICO	FT MYERS PLANT NO 2		138	138	H	9.22	0.0	1	954	ACSR
11	ALICO	FT MYERS PLANT NO 2		138	138	H	0.0	5.22	2	954	ACSR
12	ALICO	FT MYERS PLANT NO 2		138	138	H	0.0	0.37	2	954	ACSR
13	ALICO	FT MYERS PLANT NO 2		138	138	SP	0.81	0.0	1	336.4	ACSR
14	COLLIER	FT MYERS PLANT		138	138	SP	0.03	0.0	1	954	ACSR
15	COLLIER	FT MYERS PLANT		138	138	SP	0.34	0.0	1	954	ACSR
16	COLLIER	FT MYERS PLANT		138	138	H	34.12	0.0	1	954	ACSR
17	COLLIER	FT MYERS PLANT		138	240	H	0.44	0.0	1	954	ACSR
18	COLLIER	FT MYERS PLANT		138	240	SP	0.73	0.0	1	954	ACSR
19	COLLIER	FT MYERS PLANT		138	138	H	0.64	0.0	1	954	ACSR
20	ALICO	NAPLES		138	138	H	1.00	0.0	1	954	ACSR
21	ALICO	NAPLES		138	138	H	20.07	0.0	1	336.4	ACSR
22	ALICO	NAPLES		138	138	SP	1.15	0.0	1	336.4	ACSR
23	ALICO	NAPLES		138	138	SP	0.08	0.0	1	336.4	ACSR
24	ALICO	NAPLES		138	138	SP	0.22	0.0	1	954	ACSR
25	ALICO	NAPLES		138	138	SP	3.03	0.0	1	795	ACSR
26	ALICO	COLLIER		138	138	SP	0.04	0.0	1	1431	ACSR
27	ALICO	COLLIER		138	240	H	27.24	0.0	1	1431	ACSR
28	COLLIER	NAPLES		138	138	H	1.80	0.0	1	954	ACSR
29	COLLIER	NAPLES		138	138	SP	2.24	0.0	1	954	ACSR
30	COLLIER	CAPRI RADIAL		138	138	SP	0.04	0.0	1	795	ACSR
31	COLLIER	CAPRI RADIAL		138	138	H	11.42	0.0	1	795	ACSR
32	COLLIER	CAPRI RADIAL		138	138	SP	0.25	0.0	1	795	ACSR
33	COLLIER	CAPRI RADIAL		138	138	H	0.03	0.0	1	795	ACSR
34	FT MYERS PLANT	LEE CO-OP	RADIAL	138	138	H	0.96	0.0	1	556.5	ACSR
35	FT MYERS PLANT	LEE CO-OP	RADIAL	138	240	H	7.37	0.0	1	954	ACSR

442-18

ANNUAL REPORT OF FLORIDA POWER + LIGHT COMPANY YEAR ENDED DECEMBER 31, 1978
 FPC FORM NO 1, TRANSMISSION LINE STATISTICS

LINE NO	FROM (A)	DESIGNATION	TO (B)	VOLTAGE		SUPPORTING STRUCTURE (E)	POLE MILES		NUMBER OF CIRCUITS (H)	CONDUCTOR SIZE TYPE (I)	
				OPERATING (C)	DESIGNED (D)		OWN (F)	ANOTHER (G)			
2	FT MYERS PLANT	LEE CO-OP	RADIAL	138	138	SP	0.05	0.0	1	954	ACSR
3	FT MYERS PLANT	LEE CO-OP	RADIAL	138	138	H	0.03	0.0	1	336.4	ACSR
4	FT MYERS PLANT	FT MYERS	SUB RADIAL	138	138	SP	0.52	0.0	1	954	ACSR
5	FT MYERS PLANT	FT MYERS	SUB RADIAL	138	138	H	5.22	0.0	2	954	ACSR
6	FT MYERS PLANT	FT MYERS	SUB RADIAL	138	138	H	0.37	0.0	2	954	ACSR
7	FT MYERS PLANT	FT MYERS	SUB RADIAL	138	138	SP	1.86	0.0	1	954	ACSR
8	CHARLOTTE	FT MYERS	PLANT	138	138	H	0.15	0.0	1	2-556B	ACSR
9	CHARLOTTE	FT MYERS	PLANT	138	240	H	0.90	0.0	1	2-556B	ACSR
10	CHARLOTTE	FT MYERS	PLANT	138	240	H	0.16	0.0	1	2-556B	ACSR
11	CHARLOTTE	FT MYERS	PLANT	138	138	H	21.01	0.0	1	556.5	ACSR
12	CHARLOTTE	RINGLING		138	138	H	0.11	0.0	1	556.5	ACSR
13	CHARLOTTE	RINGLING		138	138	H	0.02	0.0	1	556.5	ACSR
14	CHARLOTTE	RINGLING		138	138	H	37.68	0.0	1	556.5	ACSR
15	CHARLOTTE	RINGLING		138	138	H	0.0	7.00	2	556.5	ACSR
16	CHARLOTTE	RINGLING		138	138	H	0.03	0.0	1	350	CUHT
17	VENICE	VENICE DIST		138	138	H	0.0	0.14	2	954	ACSR
18	VENICE	VENICE DIST		138	138	SP	0.01	0.0	1	954	ACSR
19	RINGLING	VENICE NO 2		138	138	H	8.94	0.0	1	795	ACSR
20	RINGLING	VENICE NO 2		138	138	H	2.06	0.0	2	795	ACSR
21	RINGLING	VENICE NO 2		138	138	SP	6.42	0.0	1	795	ACSR
22	RINGLING	VENICE NO 2		138	138	SP	3.03	0.0	1	795	ACSR
23	CHARLOTTE	VENICE		138	138	H	2.89	0.0	1	954	ACSR
24	CHARLOTTE	VENICE		138	138	SP	2.60	0.0	1	954	ACSR
25	CHARLOTTE	VENICE		138	138	SP	6.56	0.0	1	795	ACSR
26	CHARLOTTE	VENICE		138	240	H	0.72	0.0	1	795	ACSR
27	CHARLOTTE	VENICE		138	138	SP	33.36	0.0	1	795	ACSR
28	CHARLOTTE	VENICE		138	138	SP	0.13	0.0	1	954	ACSR
29	CHARLOTTE	VENICE		138	138	SP	0.0	0.08	2	795	ACSR
30	LAURELWOOD	VENICE		138	138	H	0.14	0.0	2	954	ACSR
31	LAURELWOOD	VENICE		138	138	SP	2.05	0.0	1	795	ACSR
32	LAURELWOOD	VENICE		138	240	H	3.83	0.0	2	954	ACSR
33	LAURELWOOD	VENICE		138	138	SP	0.01	0.0	1	954	ACSR
34	LAURELWOOD	RINGLING		138	240	H	0.0	3.83	2	954	ACSR
35	LAURELWOOD	RINGLING		138	138	SP	16.70	0.0	1	795	ACSR

442-19

ANNUAL REPORT OF FLORIDA POWER + LIGHT COMPANY YEAR ENDED DECEMBER 31, 1978
 FPC FORM NO 1, TRANSMISSION LINE STATISTICS

LINE NO	FROM (A)	DESIGNATION	TO (B)	VOLTAGE		SUPPORTING STRUCTURE (E)	POLE MILES		NUMBER OF CIRCUITS (H)	CONDUCTOR SIZE TYPE (I)	
				OPERATING (C)	DESIGNED (D)		OWN (F)	ANOTHER (G)		SIZE	TYPE
2	LAURELWOOD	RINGLING		138	138	SP	4.87	0.0	1	954	ACSR
3	LAURELWOOD	RINGLING		138	138	SP	1.20	0.0	1	795	ACSR
4	LAURELWOOD	RINGLING		138	138	SP	1.06	0.0	1	795	AA
5	LAURELWOOD	RINGLING		138	138	H	0.0	1.45	2	795	ACSR
6	BRADENTON	RINGLING NO 1		138	138	H	0.16	0.0	1	795	ACSR
7	BRADENTON	RINGLING NO 1		138	138	SP	3.55	0.0	1	795	ACSR
8	BRADENTON	RINGLING NO 1		138	138	H	11.44	0.0	1	2-336P	ACSR
9	BRADENTON	RINGLING NO 1		138	138	SP	0.36	0.0	1	795	ACSR
10	BRADENTON	RINGLING NO 2		138	138	H	1.33	0.0	1	795	ACSR
11	BRADENTON	RINGLING NO 2		138	138	H	0.50	0.0	2	795	ACSR
12	BRADENTON	RINGLING NO 2		138	138	SP	21.90	0.0	1	795	ACSR
13	BRADENTON	RINGLING NO 2		138	138	SP	2.80	0.0	1	795	ACSR
14	BRADENTON	RINGLING NO 2		138	138	SP	1.30	0.0	1	795	AA
15	BRADENTON	RINGLING NO 2		138	138	SP	0.29	0.0	1	336.4	ACSR
16	RINGLING	SARASOTA		138	138	H	1.45	0.50	2	795	ACSR
17	RINGLING	SARASOTA		138	138	SP	3.16	0.0	1	795	AA
18	RINGLING	SARASOTA		138	138	SP	0.05	0.0	1	795	AA
19		TOTAL POLE LINE MILES OPERATING AT 138 KV = 1352.66									
20		TOTAL POLE LINE MILES OPERATING AT 115 KV = 624.41									
21		TOTAL POLE LINE MILES OPERATING AT 69 KV = 347.77									
22		GRAND TOTAL POLE LINE MILES = 3977.12									
23											
24											
25											
26											
27		SP=SINGLE POLE, H=MULTIPLE POLE, UG=UNDERGROUND, T=TOWER									

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 cash (k)	Total cost (l)	Operation expenses (m)	Maintenance expenses (n)	Rents (o)	Total expenses (p)	
	\$	\$	\$	\$	\$	\$	\$	1
								2
								3
								4
								5
								6
								7
								8
								9
								10
								11
								12
								13
								14
								15
								16
								17
								18
								19
								20
								21
								22
								23
								24
								25
								26
								27
								28
								29
								30
								31
								32
								33
								34
								35
	53,037,428	501,137,127	554,174,555	5,929,012	6,247,944	239,836	12,416,792	36

See Pages 442-1 through 442-20

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

TRANSMISSION LINES ADDED DURING YEAR

* CIRCUITS PER STRUCTURE

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

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

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

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

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

Line No.	LINE DESIGNATION		Line Length in miles (c)	SUPPORTING STRUCTURE			CONDUCTORS			Voltage Kv (Operating) (k)	LINE COST (omit cents)				
	From (a)	To (b)		Type (d)	Average No. per mile (e)	Present (f)	Ultimate (g)	Size (h)	Specification (i)		Configuration and spacing (j)	Land and land rights (l)	Poles, towers and fixtures (m)	Conductors and devices (n)	Total (o)
1	Broward	Yamato No. 2	(.07)	3PW	28	1	1	954	ACSR	31 H	138				
2	Broward	Yamato No. 2	(.52)	HW	17	2	2	954	ACSR	32 VZ	138				
3	Broward	Yamato No. 2	(13.57)	SPW	16	1	1	954	ACSR	31 T	138				
4	Broward	Yamato No. 2	(.04)	SPW	26	1	1	954	ACSR	31 V	138				
5	Broward	Yamato No. 2	(2.65)	SPW	17	1	1	2-556B	AA	31 TZ	138				
6	Broward	Yamato No. 2	(.12)	SPC	10	1	1	1431	ACSR	31 T	138				
7	Broward	Yamato No. 2	(.02)	SPW	70	1	1	2-556B	AA	31 T	138				
8	Broward	Yamato No. 2	(1.89)	SPC	20	1	1	954	ACSR	31 V	138				
9	Broward	Yamato No. 2	(.02)	SPC	48	1	1	954	ACSR	31 VI	138				
10	Broward	Yamato No. 2	(.03)	SPC	31	1	1	2-556B	AA	31 V	138				
11	Broward	Yamato No. 2	(2.33)	SPC	23	1	1	954	ACSR	31 T	138				
12	Broward	Yamato No. 2	(.53)	HW	17	2	2	954	ACSR	31 VI	138				
13	Broward	Yamato No. 2	(1.08)	HC	13	2	2	954	ACSR	31 VI	138				
14	Broward	Yamato No. 2	(.07)	SPC	30	1	1	954	ACSR	31 H	138				
15	Broward	Yamato No. 2	(.05)	SPC	30	2	2	954	ACSR	31 V	138				
16	Broward	Deerfield No. 2	.07	3PW	28	1	1	954	ACSR	31 H	138	(A) 4,745	7,628	78,397	90,770
17	Broward	Deerfield No. 2	.52	HW	17	2	2	954	ACSR	32 VZ	138				
18	Broward	Deerfield No. 2	.40	SPW	16	1	1	954	ACSR	31 T	138				
19	Broward	Deerfield No. 2	.04	SPW	26	1	1	954	ACSR	31 V	138				
20	Broward	Deerfield No. 2	2.65	SPW	17	1	1	2-556B	AA	31 TZ	138				
21	Broward	Deerfield No. 2	.12	SPC	10	1	1	1431	ACSR	31 T	138				
22	Broward	Deerfield No. 2	.02	SPW	70	1	1	2-556B	AA	31 T	138				
23	Broward	Deerfield No. 2	1.75	SPC	20	1	1	954	ACSR	31 V	138				
24	Broward	Deerfield No. 2	.02	SPC	48	1	1	954	ACSR	31 VI	138				
25	Broward	Deerfield No. 2	.03	SPC	31	1	1	2-556B	AA	31 V	138				
26	Broward	Deerfield No. 2	2.09	SPC	23	1	1	954	ACSR	31 T	138				
27															
28															
29		TOTAL													

Refer to Page 444, Line 16.

TRANSMISSION LINES ADDED DURING YEAR

* CIRCUITS PER STRUCTURE

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

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

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

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

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

Line No.	LINE DESIGNATION		Line Length in miles (c)	SUPPORTING STRUCTURE			CONDUCTORS			Voltage Kv (Operating) (k)	LINE COST (omit cents)					
	From (a)	To (b)		Type (d)	Average No. per mile (e)	Present (f)	Ultimate (g)	Size (h)	Specifi- cation (i)		Config- uration and spacing (j)	Land and land rights (l)	Poles, towers and fixtures (m)	Conduc- tors and devices (n)	Total (o)	
1	Deerfield	Yamato	.14	SPC	20	1	1	954	ACSR	31 V	138					
2	Deerfield	Yamato	13.17	SPW	16	1	1	954	ACSR	31 T	138					
3	Deerfield	Yamato	.24	SPC	23	1	1	954	ACSR	31 T	138					
4	Deerfield	Yamato	.53	HW	17	2	2	954	ACSR	32 VI	138					
5	Deerfield	Yamato	1.08	HC	13	2	2	954	ACSR	32 VI	138					
6	Deerfield	Yamato	.07	SPC	30	1	1	954	ACSR	31 H	138					
7	Deerfield	Yamato	.05	SPC	30	2	2	954	ACSR	32 V	138					
8																
9	Minor Changes	1-1-78 to 4-1-78	-0-													
10																
11	Ft. Myers Plant	Ft. Myers Sub (Radial)	(.12)	SPW	19	1	1	556.5	ACSR	31 V	69					
12	Ft. Myers Plant	Ft. Myers Sub (Radial)	(4.17)	HW	9	2	2	336.4	ACSR	32 V	69					
13	Ft. Myers Plant	Ft. Myers Sub (Radial)	(.02)	SPC	48	1	1	954	ACSR	31 V	69					
14	Ft. Myers Plant	Ft. Myers Sub (Radial)	(.02)	SPC	48	1	1	954	ACSR	31 V	69					
15	Ft. Myers Plant	Ft. Myers Sub (Radial)	(.02)	SPC	48	1	1	954	ACSR	31 V	69					
16	Ft. Myers Plant	Ft. Myers Sub (Radial)	(.02)	SPC	48	1	1	954	ACSR	31 V	69					
17	Ft. Myers Plant (Tice Tap - Tice Sub)	Ft. Myers Sub (Radial)	(.05)	SPW	19	1	1	4/0	CUH	11 V	69					
18	Ft. Myers Plant	Ft. Myers Sub	.14	SPC	19	1	1	954	ACSR	31 V	138	(B)	14	20,676	49,758	70,448
19	Ft. Myers Plant	Ft. Myers Sub	.15	SPC	14	1	1	954	ACSR	31 V	138					
20	Ft. Myers Plant	Ft. Myers Sub	.02	SPC	48	1	1	954	ACSR	31 V	138					
21	Ft. Myers Plant	Ft. Myers Sub	.37	HC	9	2	2	954	ACSR	32 T	138					
22	Ft. Myers Plant	Ft. Myers Sub	3.64	HW	9	2	2	954	ACSR	32 V	138					
23	Ft. Myers Plant	Ft. Myers Sub	.15	SPC	48	1	1	954	ACSR	31 V	138					
24	Ft. Myers Plant	Ft. Myers Sub	1.58	HW	9	2	2	954	ACSR	32 V	138					
25	Ft. Myers Plant	Ft. Myers Sub	1.58	HW	9	2	2	954	ACSR	32 V	138					
26	Ft. Myers Plant	Ft. Myers Sub	1.58	HW	9	2	2	954	ACSR	32 V	138					
27																
28																
29		TOTAL														

Refer to Page 444A, Line 20.

444A

TRANSMISSION LINES ADDED DURING YEAR

* CIRCUITS PER STRUCTURE

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

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

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

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

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

Line No.	LINE DESIGNATION		Line Length in miles (c)	SUPPORTING STRUCTURE			CONDUCTORS			Voltage Kv (Operating) (k)	LINE COST (omit cents)				
	From (a)	To (b)		Type (d)	Average No. per mile (e)	Present (f)	Ultimate (g)	Size (h)	Specifi- cation (i)		Config- uration and spacing (j)	Land and land rights (l)	Poles, towers and fixtures (m)	Conduc- tors and devices (n)	Total (o)
1	Ft. Myers Plant	Ft. Myers Sub	.52	SPW	17	1	1	954	ACSR	31 T	138				
2	Ft. Myers Plant	Ft. Myers Sub	.20	SPW	17	1	1	954	ACSR	31 V	138				
3	Ft. Myers Plant	Ft. Myers Sub	1.14	SPW	23	1	1	954	ACSR	31 T	138				
4	Ft. Myers Plant	Ft. Myers Sub	.06	SPC	23	1	1	954	ACSR	31 V	138				
5	Alico	Ft. Myers No. 2	(.06)	SPC	23	1	1	954	ACSR	31 V	138				
6	Alico	Ft. Myers No. 2	(1.14)	SPW	23	1	1	954	ACSR	31 V	138				
7	Alico	Ft. Myers No. 2	(.20)	SPW	17	1	1	954	ACSR	31 V	138				
8	Alico	Ft. Myers No. 2	(.52)	SPW	17	1	1	954	ACSR	31 T	138				
9	Alico	Ft. Myers No. 2	(1.58)	HW	9	2	2	954	ACSR	32 V	138				
10	Alico	Ft. Myers No. 2	(.15)	SPC	48	1	1	954	ACSR	31 V	138				
11	Midway	Hartman													
12		(Conversion)	.26	SPW	20	1	1	954	ACSR	31 T	138	(C) 1,826	98,341	70,255	170,422
13	Midway	Hartman													
14		(Conversion)	3.49	HC	10	1	1	954	ACSR	31 H	138				
15	Midway	Hartman													
16		(Conversion)	3.58	SPC	20	1	1	954	ACSR	31 V	138				
17	Midway	Hartman													
18		(Conversion)	(.26)	SPW	20	1	1	954	ACSR	31 T	69				
19	Midway	Hartman													
20		(Conversion)	(3.49)	HC	10	1	1	954	ACSR	31 H	69				
21	Midway	Hartman													
22		(Conversion)	(3.58)	SPW	20	1	1	954	ACSR	31 V	69				
23	Malabar	Hartman													
24		(Conversion)	1.71	SPC	16	1	1	954	ACSR	31 V	138				
25	Malabar	Hartman													
26		(Conversion)	37.48	SPC	20	1	1	954	ACSR	31 V	138	(B) 5,069	85,179	(11,492)	78,756
27															
28															
29		TOTAL													

444B

Annual report of

FLORIDA POWER & LIGHT COMPANY

Year ended December 31, 19

TRANSMISSION LINES ADDED DURING YEAR

*** CIRCUITS PER STRUCTURE**

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

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

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

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

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

Line No.	LINE DESIGNATION		Line Length in miles (c)	SUPPORTING STRUCTURE			CONDUCTORS			Voltage Kv (Operating) (k)	LINE COST (omit cents)					
	From (a)	To (b)		Type (d)	Average No. per mile (e)	Present (f)	Ultimate (g)	Size (h)	Specification (i)		Configuration and spacing (i)	Land and land rights (l)	Poles, towers and fixtures (m)	Conductors and devices (n)	Total (o)	
1	Malabar	Hartman														
2		(Conversion)	.32	SPC	20	1	1	556.5	ACSR	31 T	138					
3	Malabar	Hartman														
4		(Conversion)	1.80	SPW	28	1	1	556.5	ACSR	31 T	138					
5	Malabar	Hartman														
6		(Conversion)	9.21	SPC	17	1	1	954	ACSR	31 T	138					
7	Malabar	Hartman														
8		(Conversion)	.23	SPC	15	1	1	1127	AAA	31 T	138					
9	Malabar	Hartman														
10		(Conversion)	.15	HW	15	1	1	1127	AAA	31 H	138					
11	Malabar	Hartman														
12		(Conversion)	.01	SPW	100	1	1	350	CUH	31 V	138					
13	Malabar	Hartman														
14		(Conversion)	.15	SPC	16	1	2	954	ACSR	32 V	138					
15	Malabar	Hartman														
16		(Conversion)	6.23	HW	10	1	1	795	ACSR	31 H	138					
17	Malabar	Hartman														
18		(Conversion)	2.00	SPW	16	1	1	954	ACSR	31 T	138					
19	Malabar	Hartman														
20		(Conversion)	.01	SPC	100	1	1	954	ACSR	41 H	138					
21	Malabar	Hartman														
22		(Conversion)														
23		(Micco Sub Area)	.45	SPW	16	1	1	954	ACSR	31 V	138					
24																
25	Ft. Pierce	Hartman														
26		(Conversion)	(.03)	SPC	16	1	1	2/0	CU	31 V	69 (B)	(6,055)	(5,393)	(14,448)		
27																
28																
29		TOTAL														

Refer to Page 444B, Line 26.

444C

TRANSMISSION LINES ADDED DURING YEAR

* CIRCUITS PER STRUCTURE

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

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

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

Line No.	LINE DESIGNATION		Line Length in miles (c)	SUPPORTING STRUCTURE			CONDUCTORS			Voltage Kv (Operating) (k)	LINE COST (omit cents)			
	From (a)	To (b)		Type (d)	Average No. per mile (e)	Present (f)	Ultimate (g)	Size (h)	Specification (i)		Configuration and spacing (j)	Land and land rights (l)	Poles, towers and fixtures (m)	Conductors and devices (n)
1	Ft. Pierce	Hartman												
2		(Conversion)	(1.68)	SPC	16	1	1	954	ACSR	31 V	69			
3	Ft. Pierce	West	(.01)	SPC	100	1	1	350	CUH	31 V	69			
4	Ft. Pierce	West	(15.24)	SPC	20	1	1	954	ACSR	31 V	69			
5	Ft. Pierce	West	(.32)	SPC	20	1	1	556.5	ACSR	31 T	69			
6	Ft. Pierce	West	(1.80)	SPW	28	1	1	556.5	ACSR	31 T	69			
7	Ft. Pierce	West	(.73)	SPC	17	1	1	954	ACSR	31 T	69			
8	Malabar	West	(29.59)	SPC	20	1	1	954	ACSR	31 V	69			
9	Malabar	West	(.01)	SPC	17	1	1	954	ACSR	41 H	69			
10	Malabar	West	(.23)	SPC	15	1	1	1127	AAAC	31 T	69			
11	Malabar	West	(.15)	HW	15	1	1	1127	AAAC	31 H	69			
12	Malabar	West	(.01)	SPW	22	1	1	350	CUH	31 V	69			
13	Malabar	West	(.59)	SPC	17	1	1	954	ACSR	31 T	69			
14	Malabar	West	(2.00)	SPW	16	1	1	954	ACSR	31 T	69			
15	Malabar	West	(.69)	SPW	16	1	1	2 2/0	CU	11 T	69			
16	Malabar	West	(6.23)	HW	10	1	1	795	ACSR	31 H	69			
17	Malabar	West	(.45)	SPW	16	1	1	954	ACSR	31 V	69			
18	Eau Gallie	Malabar (Palm Bay Tap)	(.69)	SPC	16	1	1	954	ACSR	31 VI	138			
19														
20	Charlotte	Ft. Myers												
21		Plt. #1	22.21	HW	9	1	1	954	ACSR	41 H	240 (D)	26,209	16,450	42,659
22	Charlotte	Ringling	39.78	HW	9	1	1	954	ACSR	41 H	240			
23	Charlotte	Ringling	4.94	3PW	9	2	2	954	ACSR	42 T	240			
24	Ft. Myers	Ringling No. 1	(4.94)	3PW	9	2	2	954	ACSR	42 T	240 (D)	(4,693)	(4,679)	(9,372)
25	Ft. Myers	Ringling No. 1	(62.76)	HW	9	1	1	954	ACSR	41 H	240			
26	Ft. Myers Plant	Laurelwood	.25	HW	9	1	1	1431	ACSR	41 HI	240 (D)	17,106	16,314	33,420
27	Ft. Myers Plant	Laurelwood	2.47	HC	9	1	1	1431	ACSR	41 HI	240			
28														
29		TOTAL												

444D

Annual report of

FLORIDA POWER & LIGHT COMPANY

Year ended December 31, 1978

TRANSMISSION LINES ADDED DURING YEAR

*** CIRCUITS PER STRUCTURE**

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

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

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

Line No.	LINE DESIGNATION		Line Length in miles (c)	SUPPORTING STRUCTURE			CONDUCTORS			Voltage Kv (Operating) (k)	LINE COST (omit cents)				
	From (e)	To (b)		Type (d)	Average No. per mile (e)	Present (f)	Ultimate (g)	Size (h)	Specifi- cation (i)		Config- uration and spacing (j)	Land and land rights (l)	Poles, towers and fixtures (m)	Conduc- tors and devices (n)	Total (o)
1	Ft. Myers Plant	Laurelwood	1.36	HC	9	1	1	1431	ACSR	41 H	240				
2	Ft. Myers Plant	Laurelwood	50.75	HW	9	1	1	1431	ACSR	41 H	240				
3	Ft. Myers Plant	Laurelwood	.06	3PW	8	1	1	1431	ACSR	41 H	240				
4	Laurelwood	Ringling	.06	SPC	8	1	1	1431	ACSR	41 H	240				
5	Laurelwood	Ringling	20.91	HW	9	1	1	1431	ACSR	41 H	240				
6	Ft. Myers Plant	Ringling	(.25)	HW	9	1	1	1431	ACSR	41 HI	240	(D)	(123)		(123)
7	Ft. Myers Plant	Ringling	(2.47)	HC	9	1	1	1431	ACSR	41 HI	240				
8	Ft. Myers Plant	Ringling	(1.36)	HC	9	1	1	1431	ACSR	41 H	240				
9	Ft. Myers Plant	Ringling	(71.69)	HW	9	1	1	1431	ACSR	41 H	240	(E) & (F)			
10	Laurelwood	Venice	.14	HW	15	2	2	954	ACSR	31 VI	138	125,772	534,641	310,502	970,915
11	Laurelwood	Venice	2.05	SPW	15	1	1	795	ACSR	31 T	138				
12	Laurelwood	Venice	3.83	HC	8	2	2	954	ACSR	42 H	138				
13	Laurelwood	Venice	.01	SPW	100	1	1	954	ACSR	31 V	138				
14	Laurelwood	Ringling	3.83	HC	8	2	2	954	ACSR	42 H	138				
15	Laurelwood	Ringling	12.21	SPW	15	1	1	795	ACSR	31 T	138				
16	Laurelwood	Ringling	4.27	SPW	17	1	1	795	ACSR	31 TZ	138				
17	Laurelwood	Ringling	.22	SPW	49	1	1	795	ACSR	31 V	138				
18	Laurelwood	Ringling	4.87	SPC	20	1	1	954	ACSR	31 VI	138				
19	Laurelwood	Ringling	.06	SPC	33	1	1	795	ACSR	31 V	138				
20	Laurelwood	Ringling	.53	SPC	22	1	1	795	ACSR	31 T	138				
21	Laurelwood	Ringling	.61	SPC	22	1	1	795	ACSR	31 VI	138				
22	Laurelwood	Ringling	1.06	SPW	22	1	1	795	AA	31 T	138				
23	Laurelwood	Ringling	1.45	HW	22	2	2	795	ACSR	32 VI	138				
24	Ringling	Venice No. 1	(.14)	HW	15	2	2	954	ACSR	32 VI	138	(F)	(288)	(400)	(688)
25	Ringling	Venice No. 1	(14.23)	SPW	15	1	1	795	ACSR	31 T	138				
26	Ringling	Venice No. 1	(4.27)	SPW	17	1	1	795	ACSR	31 TZ	138				
27															
28															
29		TOTAL													

444E

Refer to Page 444E, Line 10.

TRANSMISSION LINES ADDED DURING YEAR

* CIRCUITS PER STRUCTURE

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

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

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

Line No.	LINE DESIGNATION		Line Length in miles (c)	SUPPORTING STRUCTURE			CONDUCTORS			Voltage Kv (Operating) (k)	LINE COST (omit cents)					
	From (e)	To (b)		Type (d)	Average No. per mile (e)	Present (f)	Ultimate (g)	Size (h)	Specification (i)		Configuration and spacing (j)	Land and land rights (l)	Poles, towers and fixtures (m)	Conductors and devices (n)	Total (o)	
1	Ringling	Venice No. 1	(.22)	SPW	49	1	1	795	ACSR	31 V	138					
2	Ringling	Venice No. 1	(4.87)	SPC	20	1	1	954	ACSR	31 VI	138					
3	Ringling	Venice No. 1	(.06)	SPC	33	1	1	795	ACSR	31 V	138					
4	Ringling	Venice No. 1	(.53)	SPC	22	1	1	795	ACSR	31 T	138					
5	Ringling	Venice No. 1	(.61)	SPC	22	1	1	795	ACSR	31 VI	138					
6	Ringling	Venice No. 1	(1.06)	SPW	22	1	1	795	AA	31 T	138					
7	Ringling	Venice No. 1	(1.45)	HW	22	2	2	795	ACSR	32 VI	138					
8	Alico	Ft. Myers No. 2	.37	HC	15	2	2	954	ACSR	32 T	138	(E)	39	58,295	16,025	74,359
9	Alico	Ft. Myers No. 2	(.37)	HW	15	2	2	954	ACSR	32 V	138			(6,764)	(4,319)	(11,083)
10																
11	Minor Changes	4-1-78 to 7-1-78	.07													
12																
13	Manatee	Ringling No. 3	.04	HW	8	1	1	1431	ACSR	41 T	230	(G)	19,321	3,675,648	2,465,310	6,160,279
14	Laurelwood	Ringling No. 3	.87	3PC	8	1	1	1431	ACSR	41 H	230					
15	Manatee	Ringling No. 3	1.51	HC	8	1	2	1431	ACSR	42 T	230					
16	Manatee	Ringling No. 3	23.31	SPST	8	1	1	1431	ACSR	41 T	230					
17	Davis	Whispering Pines														
18			(.15)	HW	19	2	2	954	ACSR	32 V	138	(A)		(4,649)	(1,980)	(6,629)
19	Davis	Whispering Pines	(1.47)	SPW	19	1	1	795	AA	31 T	138					
20																
21	Davis	Whispering Pines	(1.03)	SPW	19	2	2	795	AA	32 VZ	138					
22																
23	Davis	Whispering Pines	(.01)	SPW	19	1	1	795	AA	31 VZ	138					
24																
25	Davis	Whispering Pines	(.02)	SPC	19	1	1	795	AA	31 V	138					
26																
27																
28																
29		TOTAL														

444F

TRANSMISSION LINES ADDED DURING YEAR

*** CIRCUITS PER STRUCTURE**

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

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

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

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

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

Line No.	LINE DESIGNATION		Line Length in miles (c)	SUPPORTING STRUCTURE			CONDUCTORS			Voltage Kv (Operating) (k)	LINE COST (omit cents)				
	From (a)	To (b)		Type (d)	Average No. per mile (e)	Present (f)	Ultimate (g)	Size (h)	Specification (i)		Configuration and spacing (j)	Land and land rights (l)	Poles, towers and fixtures (m)	Conductors and devices (n)	Total (o)
1	Davis	Whispering Pines	(1.81)	SPW	19	1	1	954	ACSR	31 T	138				
2	Davis	Whispering Pines	(3.99)	SPC	19	1	1	954	ACSR	31 T	138				
3	Davis	Goulds Radial	.15	HW	19	2	2	954	ACSR	32 V	138	(A) 310	900,263	587,171	1,487,744
4	Davis	Goulds Radial	2.92	SPW	19	1	1	954	ACSR	31 T	138				
5	Davis	Goulds Radial	.86	SPW	19	1	1	795	AA	31 TZ	138				
6	Davis	Goulds Radial	1.03	SPW	19	2	2	795	AA	31 VZ	138				
7	Davis	Goulds Radial	.04	SPW	19	1	1	954	ACSR	31 V	138				
8	Davis	Goulds Radial	4.61	SPW	19	1	1	336.4	ACSR	31 T	138				
9	Davis	Goulds Radial	.60	SPW	19	1	1	795	ACSR	31 T	138				
10	Davis	Goulds Radial	.38	SPC	19	1	1	336.4	ACSR	31 V	138				
11	Davis	Goulds Radial	.16	SPC	19	1	1	954	ACSR	31 V	138				
12	Davis	Florida City No. 1	(.15)	HW	19	2	2	954	ACSR	32 V	138				
13	Davis	Florida City No. 1	(2.92)	SPW	19	1	1	954	ACSR	31 T	138				
14	Davis	Florida City No. 1	(.86)	SPW	19	1	1	795	AA	31 TZ	138				
15	Davis	Florida City No. 1	(1.03)	SPC	19	2	2	795	AA	32 VZ	138				
16	Davis	Florida City No. 1	(.10)	SPW	19	1	1	954	ACSR	31 V	138				
17	Davis	Florida City No. 1	(9.50)	SPW	19	1	1	336.4	ACSR	31 T	138				
18	Davis	Florida City No. 1	(.60)	SPW	19	1	1	795	ACSR	31 T	138				
19	Davis	Florida City No. 1	(.60)	SPW	19	1	1	795	ACSR	31 T	138				
20	Davis	Florida City No. 1	(.60)	SPW	19	1	1	795	ACSR	31 T	138				
21	Davis	Florida City No. 1	(.60)	SPW	19	1	1	795	ACSR	31 T	138				
22	Davis	Florida City No. 1	(.60)	SPW	19	1	1	795	ACSR	31 T	138				
23	Davis	Florida City No. 1	(.60)	SPW	19	1	1	795	ACSR	31 T	138				
24	Davis	Florida City No. 1	(.60)	SPW	19	1	1	795	ACSR	31 T	138				
25	Davis	Florida City No. 1	(.60)	SPW	19	1	1	795	ACSR	31 T	138				
26	Davis	Florida City No. 1	(.60)	SPW	19	1	1	795	ACSR	31 T	138				
27	Davis	Florida City No. 1	(.60)	SPW	19	1	1	795	ACSR	31 T	138				
28	Davis	Florida City No. 1	(.60)	SPW	19	1	1	795	ACSR	31 T	138				
29		TOTAL													

Refer to Page 444G, Line 5.

444G

TRANSMISSION LINES ADDED DURING YEAR

* CIRCUITS PER STRUCTURE

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

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

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

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

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

Line No.	LINE DESIGNATION		Line Length in miles (c)	SUPPORTING STRUCTURE			CONDUCTORS			Voltage Kv (Operating) (k)	LINE COST (omit cents)			
	From (a)	To (b)		Type (d)	Average No. per mile (e)	Present (f)	Ultimate (g)	Size (h)	Specifi- cation (i)		Config- uration and spacing (j)	Land and land rights (l)	Poles, towers and fixtures (m)	Conduc- tors and devices (n)
1	Davis	Florida City												
2		No. 1	(.40)	SPC	19	1	1	336.4	ACSR	31 V	138			
3	Davis	Florida City												
4		No. 1	(.22)	SPC	19	1	1	954	ACSR	31 V	138			
5	Davis	Florida City												
6		No. 1	(.09)	SPC	19	1	1	336.4	ACSR	31 T	138			
7	Davis	Florida City												
8		No. 1	(1.33)	SPW	19	2	2	336.4	ACSR	32 V	138			
9	Davis	Florida City												
10		No. 1	(4.99)	HW	19	1	1	336.4	ACSR	31 H	138			
11	Davis	Florida City												
12		No. 1	.15	HW	19	2	2	954	ACSR	32 V	138	Refer to Page 444G, Line 5.		
13	Davis	Florida City												
14		No. 1	1.47	SPW	19	1	1	795	AA	31 T	138			
15	Davis	Florida City												
16		No. 1	1.03	SPW	19	2	2	795	AA	32 VZ	138			
17	Davis	Florida City												
18		No. 1	.01	SPW	19	1	1	795	AA	31 VZ	138			
19	Davis	Florida City												
20		No. 1	.02	SPC	19	1	1	795	ACSR	31 V	138			
21	Davis	Florida City												
22		No. 1	1.81	SPW	19	1	1	954	ACSR	31 T	138			
23	Davis	Florida City												
24		No. 1	3.99	SPC	19	1	1	954	ACSR	31 T	138			
25	Davis	Florida City												
26		No. 1	8.87	SPC	19	1	1	954	ACSR	31 V	138			
27														
28														
29		TOTAL												

444H

TRANSMISSION LINES ADDED DURING YEAR

* CIRCUITS PER STRUCTURE

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

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

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

Line No.	LINE DESIGNATION		Line Length in miles (c)	SUPPORTING STRUCTURE			CONDUCTORS			Voltage Kv (Operating) (k)	LINE COST (omit cents)				
	From (a)	To (b)		Type (d)	Average No. per mile (e)	Present (f)	Ultimate (g)	Size (h)	Specification (i)		Configuration and spacing (i)	Land and land rights (l)	Poles, towers and fixtures (m)	Conductors and devices (n)	Total (o)
1	Davis	Florida City No. 1	.06	SPW	19	1	1	954	ACSR	31 V	138				
2	Davis	Florida City No. 1	4.89	SPW	19	1	1	336.4	ACSR	31 T	138				
3	Davis	Florida City No. 1	.09	SPC	19	1	1	336.4	ACSR	31 T	138				
4	Davis	Florida City No. 1	1.33	SPW	19	2	2	336.4	ACSR	32 V	138				
5	Davis	Florida City No. 1	4.99	HW	19	1	1	336.4	ACSR	31 H	138				
6	Davis	Florida City No. 1	.02	SPC	19	1	1	336.4	ACSR	31 V	138				
7	Punta Gorda	Lee	(10.08)	SPW	15	1	1	2/0	CU	11 T	69	(H)	(36,172)	(40,084)	(76,256)
8	Minor Changes	7-1-78 to 10-1-78	.10												
9	Ft. Myers Plant	Tice (Radial)	(.21)	SPW	35	1	1	336.4	ACSR	11 T	69		Refer to Page 444A, Line 20.		
10	Ft. Myers Plant	Tice (Radial)	(.35)	SPW	17	1	1	2/0	CU	11 T	69				
11	Ft. Myers Plant	Tice (Radial)	(.12)	SPW	19	1	1	4/0	CU	11 V	69				
12	Minor Changes	10-1-78 to 1-1-79	(1.70)												
13															
14															
15															
16															
17															
18															
19															
20															
21															
22															
23															
24															
25															
26															
27															
28															
29		TOTAL													

4441

TRANSMISSION LINES ADDED DURING YEAR

* CIRCUITS PER STRUCTURE

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

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

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

Line No.	LINE DESIGNATION		Line Length in miles (c)	SUPPORTING STRUCTURE			CONDUCTORS			Voltage Kv (Operating) (k)	LINE COST (omit cents)			
	From (a)	To (b)		Type (d)	Average No. per mile (e)	Present (f)	Ultimate (g)	Size (h)	Specification (i)		Configuration and spacing (j)	Land and land rights (l)	Poles, towers and fixtures (m)	Conductors and devices (n)
1	Total Above										157,096	5,365,242	3,538,835	9,061,173
2	Less Retirement											(11,413)	(6,299)	(17,712)
3	Less Construction Work in Progress										14	20,676	49,758	70,448
4											157,082	5,355,979	3,495,376	9,008,437
5														
6	Plus current year additions and/or retirements shown in prior years											(318,584)	(347,074)	(665,658)
7	All other transmission lines current year										658,820	959,020	527,902	2,145,742
8														
9	Total		28.53								815,902	5,996,415	3,676,204	10,488,521
10														
11														
12														
13														
14	FOOTNOTES:													
15														
16	(A) Rename circuit and construct 138KV line.													
17	(B) Convert 69KV line to 138KV line.													
18	(C) Rebuild 69KV line for 138KV.													
19	(D) Install pulloffs.													
20	(E) Relocate transmission facilities.													
21	(F) Construct 138/240KV double circuit line.													
22	(G) Construct 240KV line.													
23	(H) Remove portions of 69KV radial line.													
24														
25														
26														
27														
28														
29	TOTAL													

444J

SUBSTATIONS

1. Report below the information called for concerning substations of the respondent as of the end of the year.
2. Substations which serve but one industrial or street railway customer should not be listed hereunder.
3. Substations with capacities of less than 10,000 kva, except those serving customers with energy for resale, may be grouped according to functional character, but the number of such substations must be shown.
4. Indicate in col. (b) the functional character of each substation, designating whether transmission or distribution and whether attended or unattended. At the end of the schedule summarize according to function the capacities reported for the individual stations in column (f).

5. Show in cols. (i), (j), and (k) special equipment such as rotary converters, rectifiers, condensers, etc. and auxiliary equipment for increasing capacity.
6. Designate substations or major items of equipment leased from others, jointly owned with others, or operated otherwise than by reason of sole ownership by the respondent. For any substation or equipment operated under lease, give name of lessor, date and period of lease and annual rent. For any substation or equipment operated other than by reason of sole ownership or lease, give name of co-owner or other party, explain basis of sharing expenses or other accounting between the parties, and state amounts and accounts affected in respondent's books of account. Specify in each case whether lessor, co-owner, or other party is an associated company.

Line No.	Name and location of substation (a)	Character of substation (b)	VOLTAGE			Capacity of substation in kva (In service) (f)	Number of transformers in service (g)	Number of spare transformers (h)	CONVERSION APPARATUS AND SPECIAL EQUIPMENT		
			Primary (c)	Secondary (d)	Tertiary (e)				Type of equipment (i)	Number of units (j)	Total capacity (k)
1											
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											
13											
14											
15											
16											
17											
18											
19											
20											
21											
22											
23											
24											
25											
26											
27											
28											
29											

See following pages 445-A through 445-K

445

Rev (12-69)

SUBSTATION CAPACITY REPORT
DECEMBER 31, 1978

SUBSTATION NAME		PRI KV	SEC KV	TER KV	MVA CAP	IN SERV	SP
NORTHERN DIVISION - DAYTONA AREA							
BRADFORD	UT	230	115	13.2	400.00	2	0
BULOW	U	115	13.8		23.00	2	0
CRESCENT CITY	U	115	13.8		13.00	2	0
DAYTONA BEACH	U	115	4.16		13.75	2	0
DAYTONA BEACH	U	115	13.8		89.60	2	0
DELAND	U	115	13.8		2.50	1	0
EAST PALATKA	U	66/33	13.8		12.91	2	0
EDGEWATER	U	22.9	13.2		22.40	2	0
EDGEWATER	U	130	13.8		56.00	2	0
FLAGLER BEACH	U	115	13.8		25.00	2	0
FLAGLER BEACH	U	22.9	13.2		11.20	1	0
FLEMING	U	115	13.8		56.00	2	0
GENERAL ELECTRIC	U	115	13.8		56.00	2	0
HASTINGS	U	115	13.8		15.65	2	0
HOLLY HILL	U	130	24/13.8		112.00	2	0
HUDSON	U	115	13.8		14.00	1	0
INTERLACHEN	U	115	13.8		9.40	1	0
LEWIS	U	130	13.8		44.00	2	0
MADISON	U	130	13.8		56.00	2	0
MATANZAS	U	115	13.8		56.00	2	0
MCMEEKIN	U	115	13.8		10.50	1	0
ORANGEDALE	U	230	13.8		14.00	1	0
ORMOND	U	115	13.8		90.00	2	0
PALATKA PLANT	AT	69.4	13.8		43.70	1	0
PALATKA PLANT	AT	115	13.8		85.00	1	0
PALATKA PLANT	AT	115	69	2.4	40.00	1	0
PALATKA SUB.	U	115	4.16		6.25	1	0
PALATKA SUB.	U	130	13.8		58.00	2	0
PALATKA SUB.	U	115	13/4.16		10.50	1	0
PORT ORANGE	U	130	13.8		86.00	3	0
PUTNAM PLANT	AT	230	130	13.2	336.00	2	0
PUTNAM PLANT	AT	239	13.2		240.00	2	0
PUTNAM PLANT	AT	239	13.2/13.2		320.00	2	0
SOUTH DAYTONA	U	115	13.8		30.00	1	0
SOUTH DAYTONA	U	131	13.8		56.00	2	0
ST. AUGUSTINE	U	115	4.16		5.00	1	0
ST. AUGUSTINE	U	115	13/4.16		6.30	1	0
ST. AUGUSTINE	U	115	13.8		56.00	2	0
STARKE	U	67	13.8		21.40	2	0
STARKE	UT	115	69	2.4	56.00	3	0
TRAIL RIDGE	U	22.9	13.2		5.00	1	0
TRAIL RIDGE	U	115	13.8		26.50	2	0
VOLUSIA	UT	230	130	13.2	600.00	2	0
MOBILE SUB - DAYTONA	U	66/33	13/4/2.4		3.00	0	1
MOBILE SUB - DAYTONA	U	115/69	24/13/4.16		7.50	0	1
MOBILE SUB - DAYTONA	U	138/115	24/13.8		27.00	0	1
NORTH CENTRAL DIVISION							
AURORA	U	138	13.8		28.00	1	0
AURORA	U	138/69	13.8		28.00	1	0
BANANA RIVER	U	138	13.8		40.50	2	0

Annual Report of.....FLORIDA POWER & LIGHT COMPANY.....Year ended December 31, 1978
 SUBSTATION CAPACITY REPORT (CONT'D)

SUBSTATION NAME		PRI KV	SEC KV	TER KV	MVA CAP	IN SERV	SP
NORTH CENTRAL DIVISION (CONTINUED)							
BREVARD	UT	230	130	13.8	168.00	1	0
BREVARD	UT	230	130/69	13.2	150.00	2	0
CAPE CANAVERAL PLANT	AT	230	130	13.2	448.00	2	0
CAPE CANAVERAL PLANT	AT	230	130/69	11.4	224.00	2	0
CAPE CANAVERAL PLANT	AT	239	20.9		920.00	2	0
CELERY	U	22.9	13.2		22.40	2	0
CELERY	U	115	13.8		60.00	2	0
CITY POINT	U	131	13.8		28.00	1	0
CITY POINT	U	138/69	13.8		25.00	1	0
CLEARLAKE	U	138	13.8		56.00	2	0
COCOA BEACH	U	138	13.8		56.00	2	0
COCOA SUB.	U	66	13/4.16		11.30	2	0
COCOA SUB.	U	138	13.8		44.80	1	0
COCOA SUB.	U	138/69	13.8		44.80	1	0
COURTENAY	U	130	13.8		56.00	2	0
EAU GALLIE	U	138	13.8		28.00	1	0
EAU GALLIE	U	138/69	13.8		28.00	1	0
FRONTENAC	U	115	13.8		12.50	1	0
GRANDVIEW	U	131	13.8		56.00	2	0
GRISSOM	U	115	4.16		12.50	1	0
HIBISCUS	U	138	13.8		30.00	1	0
HOLLAND PARK	U	138	13.8		28.00	1	0
INDIALANTIC	U	138	13.8		56.00	2	0
INDIAN HARBOR	U	138/69	13.8		56.00	2	0
INDIAN RIVER	U	131	13.8		56.00	2	0
LAUREL	U	115	4.16		15.00	2	0
MALABAR	UT	230	130/69	13.8	112.00	1	0
MALABAR	UT	230	138	13.2	224.00	1	0
MELBOURNE	U	33/13.8	4/2.4		3.00	1	0
MELBOURNE	U	138/69	13/4.16		14.00	1	0
MELBOURNE	U	138	13.8		44.80	1	0
MELBOURNE	U	138/69	13.8		44.80	1	0
MICCO	U	138/69	13.8		12.50	1	0
MIMS	U	115/69	13.8		56.00	2	0
NORRIS	UT	230	115	13.5	150.00	2	0
PALM BAY	U	138	13.8		28.00	1	0
PALM BAY	U	138/69	13.8		28.00	1	0
PATRICK	U	138	13.8		28.00	1	0
PATRICK	U	138/69	13.8		89.60	2	0
ROCKLEDGE	U	138	13.8		56.00	2	0
SANFORD SUB.	U	115	13.8		60.00	2	0
SANFORD PLANT	AT	115	17		180.00	1	0
SANFORD PLANT	AT	230	130	13.2	336.00	2	0
SANFORD PLANT	AT	239	22.8		920.00	2	0
SO. CAPE	UT	138	115	13.8	168.00	1	0
SO. COCOA BEACH	U	138	13.8		44.80	1	0
SO. COCOA BEACH	U	138/69	13.8		44.80	1	0
SYKES CREEK	U	138	13.8		28.00	1	0
SYKES CREEK	U	138/69	13.8		56.00	2	0
TITUSVILLE	U	131	13.8		89.60	2	0
TROPICANA	U	138	13.8		12.50	1	0
TROPICANA	U	138/69	13.8		12.50	1	0
WABASSO	U	138	13.8		26.50	2	0
MOBILE SUB - COCOA	U	138/115	24/13.8		27.00	0	1

SUBSTATION CAPACITY REPORT (CONT'D)

SUBSTATION NAME		PRI KV	SEC KV	TER KV	MVA CAP	IN SERV	SP
NORTHERN DIVISION - LAKE CITY AREA							
BALDWIN	UT	230	115	13.2	200.00	1	0
CALLAHAN	U	22.9	13.2		11.20	1	0
CALLAHAN	U	115	24		14.00	1	0
CALLAHAN	U	115	24/13.8		14.00	1	0
COLUMBIA	U	131	13.8		56.00	2	0
COLUMBIA	UT	115	69	8.3	20.00	1	0
COLUMBIA	UT	138/115	69	13.8	56.00	1	0
LAKE BUTLER	U	115	13.8		8.75	2	0
LAKE CITY	U	66	4.16		10.00	2	0
LAWTEY	U	115	13.8		5.60	1	0
LIVE OAK	U	66/33	2.4		2.75	3	1
LIVE OAK	U	66	13.8		18.80	2	0
MACCLENNEY	U	115	24		21.00	3	0
NEW RIVER	UT	130	69	13.8	112.00	2	0
STEELBALD	U	230	24		140.00	2	0
SUWANEE	U	66	2.4		4.50	6	1
SUWANEE	U	66	13/4/2.4		9.40	1	0
WIREMILL	U	115	24/13.8		7.00	1	0
YULEE	U	115	24		60.00	2	0
EASTERN DIVISION							
ACME	U	138	24		30.00	1	0
ATLANTIC	U	138	13.8		56.00	2	0
BELLE GLADE	U	67	13.8		37.50	3	0
BELVEDERE	U	138/69	13.8		28.00	1	0
BELVEDERE	U	138/69	13/4.16		28.00	2	0
BIG THREE	U	66/33	13/4/2.4		17.92	3	0
BOCA RATON	U	138	13.8		88.00	3	0
BOCA TEECA	U	138	13.8		56.00	2	0
BOYNTON	U	138	13.8		86.00	3	0
BRIGHTON	U	66	13.8		2.00	1	0
CLEWISTON	U	138	13.8		9.38	2	0
DATURA STREET	U	66	4.16		18.80	2	0
DATURA STREET	U	138/69	13.8		56.00	2	0
DELRAY BEACH	U	13.8	2.4		10.00	3	1
FLORIDA STEEL	U	230	13.8		90.00	2	0
FLORIDA STEEL	U	230/133	13.8		20.00	1	0
FORT PIERCE	U	66	13.8		10.00	1	0
FORT PIERCE	U	138	13.8		28.00	1	0
GERMANTOWN	U	138	13.8		60.00	2	0
GOLF	U	138	13.8		56.00	2	0
GREENACRES	U	138	13.8		58.00	2	0
HILLCREST	U	13.2	4.16		7.50	1	0
HILLCREST	U	66	13/4.16		3.33	1	0
HILLCREST	U	138	13.8		60.00	2	0
HILLSBORO	U	138	13.8		56.00	2	0
HUTCHINSON ISLAND	U	230	13/4.16		56.00	2	0
IBM	U	138	13.8		37.50	3	0
JENSEN	U	138	13.8		60.00	2	0
JUNO BEACH	U	138	13.8		56.00	2	0
JUPITER	U	138	13.8		56.00	2	0
LAKE PARK	U	138	13.8		90.00	2	0

SUBSTATION NAME		PRI KV	SEC KV	TER KV	MVA CAP	IN SERV	SP
EASTERN DIVISION (CONTINUED)							
LANTANA	U	138	13.8		86.00	3	0
LINTON	U	138	13.8		89.60	2	0
MARTIN PLANT	AT	230	69	13.8	50.00	1	0
MIDWAY	UT	138	69	13.8	112.00	1	0
MIDWAY	UT	230	138	13.8	448.00	2	0
MILITARY TRAIL	U	138	13.8		56.00	2	0
MONET	U	138	13.8		28.00	1	0
MONET.	U	138/69	13.8		28.00	1	0
NORTHWOOD	U	66	4/2.4		10.00	2	0
NORTHWOOD	U	138/69	13.8		53.00	2	0
NORTON	U	138	23/13.8		56.00	2	0
OKEECHOBEE	U	67	13.8		37.50	3	0
OLYMPIA	U	138/69	13.8		28.00	2	0
OSLO	U	67	13.8		11.20	1	0
OSLO	U	138/69	13.8		40.50	3	0
PAHOKEE	U	67	13.8		25.00	2	0
PORT MAYACA	U	22.9	13.2		11.20	1	0
PORT MAYACA	U	138/69	24		60.00	2	0
PORT SEWALL	U	138	13.8		60.00	2	0
PRATT WHITNEY	U	69/34.6	13.8		25.00	2	0
PRATT WHITNEY	U	230	13.8		89.60	2	0
PURDY LANE	U	138	13.8		90.00	2	0
QUAKER OATS	U	66	4.16		14.20	2	0
RANCH	UT	230	138	13.8	424.00	3	0
RIVIERA PLANT	AD	138/69	13.8		56.00	2	0
RIVIERA PLANT	AT	69.4	13.8		138.33	3	0
RIVIERA PLANT	AT	138	19		650.00	2	0
RIVIERA PLANT	AT	138	69	14.4	150.00	2	0
ST. LUCIE PLANT	AT	239	20.9		950.00	2	0
SANDALFOOT	U	230	13.8		60.00	2	0
SOUTH BAY	U	138	13.8		26.50	2	0
SOUTH BAY	UT	138	69	7.1	150.00	2	0
STUART	U	138	13.8		86.00	3	0
TERMINAL	U	67	4.16		15.00	2	0
TERMINAL	U	138/69	13.8		56.00	2	0
WEST PALM BEACH	AD	66	4.16		13.00	3	0
WEST PALM BEACH	AD	67	13.8		70.00	2	0
WEST PALM BEACH	AT	138	69	13.2	224.00	2	0
WESTWARD	U	138	13.8		86.00	3	0
WHITE CITY	U	138	13.8		60.00	2	0
YAMATO	UT	230	138	13.2	560.00	1	0
MOBILE SUB - WPB	U	66/33	13/4/2.4		3.00	0	1

WESTERN DIVISION

ALLIGATOR	U	138	13.8		90.00	2	0
ARCADIA	U	66	2.4		3.75	3	0
ARCADIA	U	67	13.8		28.00	2	0
BENEVA	U	138	13.8		60.00	2	0
BONITA SPRINGS	U	138	13.8		58.00	2	0
BORDEN	U	13.2	4.16		22.40	2	0
BORDEN	U	22.9	13.2		11.20	1	0
BORDEN	U	230	13.8		60.00	2	0

Annual Report of.....FLORIDA POWER & LIGHT COMPANY.....Year ended December 31, 1978
 SUBSTATION CAPACITY REPORT (CONT'D)

SUBSTATION NAME		PRI KV	SEC KV	TER KV	MVA CAP	IN SERV	SP
WESTERN DIVISION (CONTINUED)							
BRADENTON	U	33/13.8	4/2.4		3.00	1	0
BRADENTON	U	138/69	13.8		89.60	2	0
BRADENTON	U	138/69	13/4.16		14.00	1	0
CAPRI	U	138/69	13.8		12.50	1	0
CHARLOTTE	UT	138	69	7.6	100.00	2	0
CHARLOTTE	UT	230	138	13.8	224.00	2	0
CLARK	U	138	13.8		90.00	2	0
CLEVELAND	U	138	13.8		30.00	1	0
COCOPLUM	U	138/69	13.8		26.50	2	0
COLONIAL	U	138	13.8		60.00	2	0
COLONIAL	U	138/69	13.8		28.00	1	0
CORTEZ	U	138/69	13.8		89.60	2	0
DORR FIELD	U	67	13.8		9.40	1	0
EDISON	U	138	13.8		72.80	2	0
ENGLEWOOD	U	22.9	13.2		11.20	1	0
ENGLEWOOD	U	138/69	13.8		50.00	2	0
ESTERO	U	22.9	13.2		11.20	1	0
ESTERO	U	138	23		60.00	2	0
FT. MYERS PLANT	AT	138	17		180.00	1	0
FT. MYERS PLANT	AT	138	21		460.00	1	0
FT. MYERS PLANT	AT	138	69	7.2	100.00	2	0
FT. MYERS PLANT	AT	230	138	13.8	672.00	3	0
FT. MYERS PLANT	AT	239	13.2/13.2		720.00	6	0
FT. MYERS SUB.	U	138/69	13.8		89.60	2	0
FRUIT INDUSTRIES	U	138/69	13/4/2.4		28.00	2	0
FRUIT INDUSTRIES	U	138/69	13/4.16		14.00	1	0
FRUIT INDUSTRIES	U	138	4/2.4		14.00	1	0
FRUITVILLE	U	138	13.8		28.00	1	0
FRUITVILLE	U	138/69	13.8		28.00	1	0
HARBOR	U	138/69	13.8		56.00	2	0
HYDE PARK	U	138/69	13.8		89.60	2	0
IONA	U	138	13.8		28.00	1	0
IONA	U	138/69	13.8		28.00	1	0
LABELLE	U	138	13.8		25.00	2	0
LAURELWOOD	UT	230	138	13.2	448.00	2	0
LEE	UT	138	69	13.3	212.00	2	0
MANATEE PLANT	AT	239	20.9		950.00	2	0
MURDOCK	U	138/69	13.8		56.00	2	0
NAPLES	U	138	13.8		112.00	2	0
NOCATEE	U	67	13.8		9.37	1	0
NOCATEE	U	66/33	13.8		6.30	1	0
ONECO	U	138	13.8		84.00	3	0
ORANGE RIVER	UT	525	241	34.5	2000.00	3	1
ORTIZ	U	138/69	13.8		58.00	2	0
OSPREY	U	138	13.8		42.00	2	0
PALMA SOLA	U	138	13.8		90.00	2	0
PAYNE	U	138	13.8		112.00	2	0
PHILLIPPI	U	138	13.8		30.00	1	0
PHILLIPPI	U	138/69	13.8		53.00	2	0
PINE RIDGE	U	138	13.8		30.00	1	0
PUNTA GORDA	U	67	13.8		25.20	2	0
PUNTA GORDA	U	66/33	12/4/2.4		6.00	1	1
PUNTA GORDA	U	138/69	13.8		28.00	1	0

Annual Report of.....FLORIDA POWER & LIGHT COMPANY.....Year ended December 31, 1978
 SUBSTATION CAPACITY REPORT (CONT'D)

SUBSTATION NAME		PRI KV	SEC KV	TER KV	MVA CAP	IN SERV	SP
WESTERN DIVISION (CONTINUED)							
PUNTA GORDA	U	13.8	2.4		3.75	1	0
RINGLING	UT	230	138	13.8	1120.00	2	0
SARASOTA	U	138	13/4.16		28.00	2	0
SARASOTA	U	138/69	13.8		89.60	2	0
SOLANA	U	138	13.8		56.00	2	0
SOUTH VENICE	U	138/69	13.8		56.00	2	0
TICE	U	138/69	13.8		56.00	2	0
VENICE	U	138	13.8		30.00	1	0
VENICE	U	138/69	13.8		50.00	2	0
WHITFIELD	U	138	13.8		28.00	1	0
WHITFIELD	U	138/69	13.8		28.00	1	0
MOBILE SUB - PG	U	66/33	13/4/2.4		3.00	0	1

SOUTHEAST DIVISION

ANDYTOWN	UT	525	241	34.5	2000.00	3	1
BEVERLY	U	138/69	13.8		134.40	3	0
BROWARD	UT	230	138	13.2	1120.00	2	0
CRYSTAL	U	138	13.8		56.00	2	0
CYPRESS CREEK	U	138/69	13.8		56.00	2	0
DANIA	U	138	13.8		56.00	2	0
DAVIE	U	230	13.8		60.00	2	0
DEERFIELD BEACH	U	138	13.8		86.00	3	0
DRIFTWOOD	U	138	13.8		90.00	2	0
ELY	U	138	13.8		86.00	3	0
FAIRMONT	U	138	13.8		84.80	2	0
FASHION	U	138	24		110.00	2	0
FT. LAUDERDALE	U	138	13.8		124.80	3	0
FT. LAUDERDALE	UT	230	138	13.2	560.00	1	0
HALLANDALE	U	138	13.8		89.60	2	0
HALLANDALE	U	138	23		55.00	1	0
HALLANDALE	U	138	24/13.8		44.80	1	0
HAWKINS	U	138	13.8		84.00	3	0
HIGHLANDS	U	138	13.8		112.00	2	0
HOLLYWOOD	U	138/69	13.8		86.00	3	0
HOLLYWOOD	U	138/69	13/4.16		28.00	2	0
HOLY CROSS	U	138	13.8		134.40	3	0
IMAGINATION	U	230	13.8		56.00	2	0
LAUDERDALE PLANT	AT	69	13.8		32.50	1	0
LAUDERDALE PLANT	AT	69	17		360.00	2	0
LAUDERDALE PLANT	AT	138	13.8/13.8		480.00	6	0
LAUDERDALE PLANT	AT	138	69	7.2	448.00	2	0
LAUDERDALE PLANT	AT	230	138	13.2	1120.00	2	0
LAUDERDALE PLANT	AT	239	13.2		120.00	1	0
LAUDERDALE PLANT	AT	239	13.2/13.2		320.00	2	0
LYONS	U	22.9	13.2		33.60	3	0
LYONS	U	138	13.8		89.60	2	0
LYONS	U	138	24/13.8		56.00	1	0
MALLARD	U	230	24		100.00	2	0
MARGATE	U	138	13.8		84.00	3	0
MARTHUR	U	138	13.8		117.80	3	0
MOFFETT	U	138	13.8		60.00	2	0
MOTOROLA	U	22.9	13.2		33.60	3	0

Annual Report of.....FLORIDA POWER & LIGHT COMPANY.....Year ended December 31, 1978
 SUBSTATION CAPACITY REPORT (CONT'D)

SUBSTATION NAME		PRI KV	SEC KV	TER KV	MVA CAP	IN SERV	SP
SOUTHEAST DIVISION (CONTINUED)							
MOTOROLA	U	230	24		165.00	3	0
OAKLAND PARK	U	138	13.8		100.80	2	0
OAKLAND PARK	U	138/69	13.8		40.00	1	0
PALM AIRE	U	138	13.8		56.00	2	0
PEMBROKE	U	138	13.8		56.00	2	0
PERRY	U	138	13.8		56.00	2	0
PINEHURST	U	138/69	13.8		89.60	2	0
PLANTATION	U	138	13.8		134.40	3	0
PLAYLAND	U	67	13.8		26.00	2	0
PLAYLAND	U	138/69	13.8		25.00	1	0
POMPANO	U	138/69	13.8		53.00	2	0
PORT	U	138	13.8		56.00	2	0
PORT EVERGLADES PLANT	AT	138	21		520.00	2	0
PORT EVERGLADES PLANT	AT	230	138	13.2	560.00	2	0
PORT EVERGLADES PLANT	AT	239	13.2/13.2		480.00	3	0
PORT EVERGLADES PLANT	AT	239/138	21		920.00	2	0
RAVENSWOOD	U	138	13.8		58.00	2	0
RESERVATION	U	138/69	13.8		56.00	2	0
ROCK ISLAND	U	138	13.8		56.00	2	0
ROHAN	U	138	13.8		56.00	2	0
SAMPLE ROAD	U	138	13.8		140.80	3	0
STIRLING	U	138	13.8		112.00	2	0
VERENA	U	138	13.8		44.80	1	0
VERENA	U	138/69	13.8		84.80	2	0
WESTINGHOUSE	U	138	13.8		56.00	2	0
WOODLANDS	U	230	13.8		89.60	2	0
MOBILE SUB - FL	U	138	24/13.8		27.00	0	1

MIAMI DIVISION

AIRPORT	U	138	13.8		112.00	2	0
AIRPORT	U	138/69	13/4.16		28.00	2	0
ARCH CREEK	U	138/69	13.8		89.60	2	0
AVENTURA	U	22.9	13.2		11.20	1	0
AVENTURA	U	230	24		90.00	2	0
BIRD	U	138	13.8		89.60	2	0
BISCAYNE	U	139/69	13.8		89.60	2	0
BOULEVARD	U	138	13.8		112.00	2	0
BRANDON	U	138	13.8		60.00	2	0
BUENA VISTA	U	138	13.8		56.00	2	0
BUENA VISTA	U	138	13/4.16		28.00	2	0
COCONUT GROVE	U	66	4/2.4		10.00	2	0
COCONUT GROVE	U	138	13.8		90.00	2	0
COCONUT GROVE	UT	138	69	7.1	75.00	1	0
CORAL REEF	U	138	13.8		56.00	2	0
COUNTRY CLUB	U	138	13.8		58.00	2	0
COUNTY LINE	U	138/69	13.8		89.60	2	0
CUTLER PLANT	AD	138	13.8		56.00	2	0
CUTLER PLANT	AT	138.8	13.8		85.00	1	0
CUTLER PLANT	AT	138.8	17.3		176.00	2	0
CUTLER PLANT	AT	138/69	13.8		85.00	1	0
DADE	U	138	13.8		56.00	2	0
DADE	UT	230	138	13.8	1120.00	2	0

Annual Report of.....FLORIDA POWER & LIGHT COMPANY.....Year ended December 31, 1978
 SUBSTATION CAPACITY REPORT (CONT'D)

SUBSTATION NAME		PRI KV	SEC KV	TER KV	MVA CAP	IN SERV	SP
MIAMI DIVISION (CONTINUED)							
DADELAND	U	138	13.8		89.60	2	0
DAVIS	UT	138/115	69	13.8	112.00	1	0
DAVIS	UT	230	138	13.2	1120.00	2	0
DEAUVILLE	U	66	13.8		50.00	2	0
DEAUVILLE	U	67/33.5	13.8		50.00	2	0
DOUGLAS	U	138	13.8		89.60	2	0
FLAGAMI	U	138	24		112.00	2	0
FLAGAMI	UT	138	69	7.2	50.00	1	0
FLAGAMI	UT	230	138	13.8	1120.00	2	0
FLORIDA CITY	U	138/69	13.8		56.00	2	0
FLORIDA CITY	UT	138	69	7.1	84.00	1	0
40TH STREET	U	67	4.16		7.50	1	0
40TH STREET	U	66/33	13/4/2.4		5.00	1	0
40TH STREET	U	138/69	13.8		112.00	2	0
40TH STREET	UT	138	69	13.8	280.00	1	0
FRUNTON	U	138	13.8		112.00	2	0
FULFORD	U	138/69	13.8		89.60	2	0
GALLOWAY	U	138	13.8		86.00	3	0
GARDEN	U	138	13.8		30.00	1	0
GARDEN	U	138/69	13.8		25.00	1	0
GLADEVIEW	U	138	13.8		56.00	2	0
GLADEVIEW	U	138/69	13.8		25.00	1	0
GOLDEN GLADES	U	138	13.8		58.00	2	0
GOLDEN GLADES	U	138/69	13.8		28.00	1	0
GOULDS	U	138	13.8		56.00	2	0
GRAPELAND	U	138	13.8		80.00	2	0
GRATIGNY	U	138	13.8		89.60	2	0
GREYNOLDS	U	138	13.8		89.60	2	0
GREYNOLDS	UT	230	138	13.2	560.00	1	0
HAINLIN	U	138	13.8		26.50	2	0
HAULOVER	U	138/69	13.8		112.00	2	0
HIALEAH	U	138	13.8		89.60	2	0
HIALEAH	U	138/69	13.8		14.00	1	0
HOMESTEAD	U	138/69	13.8		56.00	2	0
INDIAN CREEK	U	138/69	13.8		112.00	2	0
INDIAN CREEK	UT	138	69	7.2	200.00	2	0
INDUSTRIAL	U	138	13.8		86.00	3	0
IVES	U	138	13.8		86.00	3	0
KENDALL	U	138	13.8		89.60	2	0
KEY BISCAYNE	U	138	13.8		58.00	2	0
KILLIAN	U	230	13.8		89.60	2	0
KROME	U	66	4.16		22.50	3	0
LAWRENCE	U	138	13.8		90.00	2	0
LEJEUNE	U	138/69	13.8		89.60	2	0
LEMON CITY	U	138	13.8		89.60	2	0
LINDGREN	U	230	23		110.00	2	0
LITTLE RIVER	U	67	13.8		70.00	2	0
LITTLE RIVER	U	138	13.8		44.80	1	0
LITTLE RIVER	UT	138	69	13.2	448.00	2	0
MARION	U	138	13.8		28.00	1	0
MARION	U	138/69	13.8		25.00	1	0
MARKET	U	138	13.8		89.60	2	0
MASTER	U	138	13.8		28.00	1	0

SUBSTATION CAPACITY REPORT (CONT'D)

SUBSTATION NAME		PRI KV	SEC KV	TER KV	MVA CAP	IN SERV	SP
MIAMI DIVISION (CONTINUED)							
MASTER	U	138/69	13.8		25.00	1	0
MERCHANDISE	U	138	13.8		89.60	2	0
MIAMI BEACH	U	66	4/2.4		6.70	1	0
MIAMI BEACH	U	66/33	13.8		30.00	2	0
MIAMI BEACH	U	66/33	13/4/2.4		10.00	2	0
MIAMI BEACH	U	66	32/13.8		40.00	1	0
MIAMI BEACH	U	138/69	13.8		44.80	1	0
MIAMI BEACH	UT	138	69	13.8	200.00	1	0
MIAMI LAKES	U	230	13.8		89.60	2	0
MIAMI PLANT	AD	13.8	4.16		28.00	2	0
MIAMI PLANT	AD	66	13.8		170.00	5	0
MIAMI PLANT	AT	138	69	7.2	448.00	2	0
MIAMI PLANT	AT	230	138	13.2	1120.00	2	0
MIAMI SHORES	U	138/69	13.8		89.60	2	0
MILAM	U	22.9	13.2		22.40	2	0
MILAM	U	230	24		112.00	2	0
MILLER	U	230	13.8		89.60	2	0
MIRAMAR	U	66/33	4/2.4		5.00	1	0
MIRAMAR	U	66/33	13/4.16		3.00	1	0
MIRAMAR	U	138/69	13.8		56.00	2	0
MITCHELL	U	138	13.8		90.00	2	0
NATOMA	U	67	13.8		66.66	2	0
NORMANDY BEACH	U	138/69	13.8		89.60	2	0
NORMANDY BEACH	UT	138/115	69	13.8	112.00	1	0
OJUS	U	138	13.8		86.00	3	0
OLYMPIA HEIGHTS	U	230	13.8		60.00	2	0
137TH AVENUE	U	67	4.16		15.00	2	0
OPA LOCKA	U	138	13.8		30.00	1	0
OPA LOCKA	U	138/69	13.8		53.00	2	0
PENNSUCO	U	230	24		90.00	2	0
PERRINE	U	138	13.8		28.00	1	0
PERRINE	U	138/69	13.8		56.00	2	0
PRINCETON	U	138	13.8		28.00	1	0
PRINCETON	U	138/69	13.8		28.00	1	0
RAILWAY	U	138	13.8		242.00	4	0
RED ROAD	U	138	13.8		86.00	3	0
RIVERSIDE	U	138	13.8		86.00	3	0
RIVERSIDE	U	138/69	13/4.16		28.00	2	0
RONEY	U	138/69	13.8		89.60	2	0
ROSELAWN	U	138	13.8		86.00	3	0
SEABOARD	U	138	13.8		84.00	3	0
SEMINOLA	U	138	13.8		60.00	2	0
62ND AVENUE	U	138/69	13.8		84.80	2	0
SNAKE CREEK	U	138	13.8		60.00	2	0
SNAPPER CREEK	U	138	13.8		89.60	2	0
SOUTH MIAMI	U	138	13.8		44.80	1	0
SOUTH MIAMI	U	138/69	13.8		80.00	2	0
SUNILAND	U	138	13.8		56.00	2	0
SUNNY ISLES	U	138/69	13.8		89.60	2	0
TAMIAMI	U	138	13.8		60.00	2	0
TROPICAL	U	138	13.8		134.40	3	0
TURKEY POINT PLANT	AT	239	21		2620.00	4	0
ULETA	U	138	13.8		55.00	1	0

SUBSTATION NAME		PRI KV	SEC KV	TER KV	MVA CAP	IN SERV	SP
MIAMI DIVISION (CONTINUED)							
ULETA	U	138/69	13.8		56.00	1	0
UNIVERSITY	U	138/69	13.8		50.00	2	0
VENETIAN	U	138/69	13.8		112.00	2	0
VILLAGE GREEN	U	138	13.8		56.00	2	0
WESTON VILLAGE	U	138	13.8		56.00	2	0
WESTSIDE	U	138	13.8		56.00	2	0
WHISPERING PINES	U	138/69	13.8		50.00	2	0
MOBILE SUB - MIAMI	U	66	13/4.16		6.25	0	1
MOBILE TRANS - MIAMI	U	138/69	24/13.8		25.00	0	1
S/U OR S/D LESS THAN 12 MVA							
7 STATIONS	U	7.6	2.4		2.08	7	0
2 STATIONS	U	13.2	2.4		2.00	4	0
19 STATIONS	U	13.2	4.16		38.10	53	1
3 STATIONS	U	13.2	7.6		0.50	3	0
57 STATIONS	U	22.9	13.2		451.70	65	1
2 STATIONS	U	33	2.4		3.00	6	0

DIVISION SUMMARY
 DECEMBER 31, 1978

		MVA CAP	IN SERV	SP
DAYTONA 29	DSBN. -	1207.36	57	3
	TRANS. -	2120.70	16	0
	TOTAL -	3328.06	73	3
NORTH CENTRAL 36	DSBN. -	1685.20	63	1
	TRANS. -	4000.00	19	0
	TOTAL -	5685.20	82	1
LAKE CITY 13	DSBN. -	383.00	30	2
	TRANS. -	388.00	5	0
	TOTAL -	771.00	35	2
EASTERN 53	DSBN. -	2758.23	122	2
	TRANS. -	3856.33	21	0
	TOTAL -	6614.56	143	2
WESTERN 47	DSBN. -	2595.57	97	2
	TRANS. -	7186.00	28	1
	TOTAL -	9781.57	125	3
SOUTHEAST 45	DSBN. -	3847.20	108	1
	TRANS. -	9040.50	31	1
	TOTAL -	12887.70	139	2
MIAMI 91	DSBN. -	7699.11	224	2
	TRANS. -	10015.00	30	0
	TOTAL -	17714.11	254	2
S/U OR S/D UNDER 12 MVA 90	DSBN. -	497.38	138	2
	TRANS. -	0.00	0	0
	TOTAL -	497.38	138	2
SYSTEM TOTAL 404 SUBSTATIONS	DSBN. -	20673.05	839	15
	TRANS. -	36606.53	150	2
	TOTAL -	57279.58	989	17

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.....	2,200,776	381,915	18,059,919
2	Additions during year:			
3	Purchases.....	127,018	28,223	1,400,366
4	Associated with utility plant acquired.....			
5	Total additions.....	127,018	28,223	1,400,366
6	Reductions during year:			
7	Retirements.....	25,051	7,524	247,394
8	Associated with utility plant sold.....			
9	Total reductions.....	25,051	7,524	247,394
10	Number at end of year.....	2,302,743	402,614	19,212,891
11	In stock.....	187,368	20,957	1,334,837
12	Locked meters on customers' premises.....	87,521		
13	Inactive transformers on system.....			
14	In customers' use.....	2,027,523	381,387	17,846,391
15	In company's use.....	331	270	31,663
16	Total end of year (as above).....	2,302,743	402,614	19,212,891

RESEARCH, DEVELOPMENT, AND DEMONSTRATION ACTIVITIES

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

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

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

Classifications

A. Electric Utility R, D & D Performed Internally

(1) Generation

a. Hydroelectric:

i. Recreation, fish and wildlife

ii. Other hydroelectric

b. Fossil-fuel steam

c. Internal combustion or gas turbine

d. Nuclear

e. Unconventional generation

f. Siting and heat rejection

(2) System Planning, Engineering and Operation.

Line No.	Classification (a)	Description (b)
1	A(1)b	Build and instrument to continuously monitor condenser efficiency.
2		
3		
4	A(1)b	Build an instrument to continuously calculate the heat rate of an operating unit.
5		
6		
7	A(1)b	Build an instrument to continuously monitor opacity of stack exhaust gas.
8		
9		
10	A(1)b	Development of a reliable multipoint flue gas sampling system.
11		
12		
13	A(1)c	To determine which fuel is the most cost effective for the Putnam combined cycle power plant.
14		
15		
16	A(1)c	Integration of low-BTU gas production and combined-cycle electric generation study.
17		
18		
19	A(1)d	Development of resolutions to nuclear steam generator problems to minimize replacement cost and outages.
20		
21		
22	A(1)d	Evaluation of RETRAN reactor safety analysis.
23		
24		
25	A(1)d	Evaluation and application methodology of the Cobra IV Code.
26		
27		
28	A(1)d	Evaluate extraction of uranium from Florida phosphate tailings materials.
29		
30		
31	A(1)e	Demonstration of a low output windmill for electric generation.
32		
33		
34	A(1)e	Assessment of solar data collected at two FPL sites.
35		
36	A(2)	Testing new designs of ground clamps for fault current.
37		
38		

RESEARCH, DEVELOPMENT, AND DEMONSTRATION ACTIVITIES (Continued)

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

D & D performed externally during the current year. Show in column (e) the account number charged with expenses during the year or the account to which amounts were capitalized during the year, listing amounts in account 107, Construction Work in Progress, first. Show in column (f) the amounts related to the account charged in column (e). Show in column (g) the total unamortized accumulation of costs of projects. The total of column (g) will equal the balance in account 188, Research, Development, and demonstration Activities, outstanding at the end of the year.

- B. Electric Utility R, D & D Performed Externally**
- (1) Research Support to the Electrical Research Council or the Electric Power Research Institute
 - (2) Research Support to Edison Electric Institute
 - (3) Research Support to Nuclear Power Groups
 - (4) Research Support to Others (Classify)
 - (5) Total Cost Incurred

4. If costs have not been segregated for research, development, and demonstration activities or project, estimates may be submitted for columns (c), (d) and (f) with such amounts identified by "Est."

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

5. Report separately research and related testing facilities operated by the respondent.

Line No.	Costs Incurred Internally Current Year (c)	Costs Incurred Externally Current Year (d)	AMOUNTS CHARGED IN CURRENT YEAR TO		Unamortized Accumulation (g)
			Account (e)	Amount (f)	
1	4,295		506	4,295	
2					
3					
4	3,353		506	3,353	
5					
6					
7	3,527		506	3,527	
8					
9					
10	7,289		506	7,289	
11					
12					
13	10,404		549	10,404	
14					
15					
16	47,500		549	47,500	
17					
18					
19	1,126,250		524	995,000	
20			930.2	131,250	
21					
22	2,518		524	2,364	
23			930.2	154	
24					
25	5,380		524	5,380	
26					
27					
28	7,144		524	7,144	
29					
30					
31	2,801		549	2,801	
32					
33					
34	37,313		549	37,313	
35					
36	2,796		566	1,586	
37			588	1,210	
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.

ontrol, 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	A(2)	Load Research analysis.
2		
3	A(2)	Test residential and commercial customer acceptance to direct load control.
4		
5		
6	A(3)a	Recording and analysis of the frequency spectrum of transients on transmission lines.
7		
8		
9	A(3)b	Study of attenuation of pressure waves induced in high pressure oil-filled pipe cable by electrical faults.
10		
11		
12	A(3)b	System to monitor the pipe type cable sidewall pressure during cable pulls.
13		
14		
15	A(3)b	Determine the effect of oil oscillation on conductor temperatures in high pressure oil underground cable.
16		
17		
18	A(4)	Tree growth control of semi-tropical exotic trees.
19		
20	A(4)	Interchangeability testing of loadbreak elbows.
21		
22	A(4)	Study the mechanisms of concentric neutral corrosion on URD cable.
23		
24		
25	A(4)	Obtain the wave shapes and magnitude of lightning surges on distribution lines.
26		
27		
28	A(4)	Study of lightning current magnitude through distribution surge arresters.
29		
30		
31	A(5)	Bacteriological desulfurization of oil assessment.
32		
33	A(5)	Determine feasibility of growing fresh water shrimp in an intensive culture system.
34		
35		
36	A(5)	Development of a technology to propagate snook in large numbers.
37		
38		

RESEARCH, DEVELOPMENT, AND DEMONSTRATION ACTIVITIES (Continued)

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

D & D performed externally during the current year. Show in column (e) the account number charged with expenses during the year or the account to which amounts were capitalized during the year, listing amounts in account 107, Construction Work In Progress, first. Show in column (f) the amounts related to the account charged in column (e). Show in column (g) the total unamortized accumulation of costs of projects. The total of column (g) will equal the balance in account 188, Research, Development, and demonstration Activities, outstanding at the end of the year.

- B. Electric Utility R, D & D Performed Externally**
- (1) Research Support to the Electrical Research Council or the Electric Power Research Institute
 - (2) Research Support to Edison Electric Institute
 - (3) Research Support to Nuclear Power Groups
 - (4) Research Support to Others (Classify)
 - (5) Total Cost Incurred

4. If costs have not been segregated for research, development, and demonstration activities or project, estimates may be submitted for columns (c), (d) and (f) with such amounts identified by "Est."

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

5. Report separately research and related testing facilities operated by the respondent.

Line No.	Costs Incurred Internally Current Year (c)	Costs Incurred Externally Current Year (d)	AMOUNTS CHARGED IN CURRENT YEAR TO		Unamortized Accumulation (g)
			Account (e)	Amount (f)	
1	20,191		930.2	20,191	
2					
3	357,616		930.2	357,616	
4					
5					
6	57,873		566	67,334	(9,461)
7			188	(9,461)	
8					
9	5,989		566	5,989	
10					
11					
12	295,214		566	261,970	33,244
13			188	33,244	
14					
15	73,181		566	73,181	
16					
17					
18	19,411		588	19,411	
19					
20	4,910		588	4,910	
21					
22	5,376		588	5,376	
23					
24					
25	4,441		588	4,441	
26					
27					
28	12,406		588	12,406	
29					
30					
31	3,638		506	3,638	
32					
33	26,660		930.2	26,660	
34					
35					
36	14,841		930.2	14,841	
37					
38					

FLORIDA POWER & LIGHT COMPANY

Annual report of Year ended December 31, 19... 78

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(5)	Aerial census of manatees during winter and summer.
2		
3	A(5)	A study in the interreaction of warm water effluent and manatee distribution around FPL power plants.
4		
5		
6	A(6)	Evaluate attic ventilation and analyze heat gain characteristics of Florida roofs.
7		
8		
9	A(6)	12 Other projects under \$2,000.
10		
11		
12		
13		
14		
15		
16	A(7)	Total cost incurred
17		
18		
19	B(1)	Support of EPRI research.
20		
21	B(4)	Lighting research through Illuminating Engineering Research Institute.
22		
23		
24	B(4)	Energy Technology Economics Program.
25		
26	B(4)	Assign energy consumption coefficients to Florida residential subgroups.
27		
28		
29	B(5)	Total cost incurred
30		
31		
32		Unamortized Accumulation (Account 188)
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	33,188		930.2	33,188	
2					
3	23,983		930.2	23,983	
4					
5	4,731		930.2	4,731	
6					
7					
8					
9	7,799		524	210	
10			549	2,307	
11			588	587	
12			930.2	3,860	
13			188	835	835
14					
15					
16	<u>2,232,018</u>			<u>2,232,018</u>	
17					
18		5,101,774	930.2	5,101,774	
19					
20		8,500	930.2	8,500	
21					
22					
23		9,500	930.2	9,500	
24					
25		5,000	930.2	5,000	
26					
27					
28					
29		<u>5,124,774</u>		<u>5,124,774</u>	
30					
31					
32					<u>24,618</u>
33					
34					
35					
36					
37					
38					

ENVIRONMENTAL PROTECTION FACILITIES

1. For purposes of this schedule, environmental protection facilities shall be defined as any building, structure, equipment, facility or improvement designed and constructed solely for control, reduction, prevention or abatement of discharges or releases into the environment of gaseous, liquid or solid substances, heat, noise or for the control, reduction, prevention or abatement of any other adverse impact of an activity on the environment.

2. There shall be reported herein the difference in cost of facilities installed for environmental considerations over the cost of alternative facilities which would otherwise be used without environmental considerations. The basis for determining costs without environmental considerations will be the best engineering design achievable without environmental restrictions. It is not intended that special design studies be made for purposes of this response. The best engineering judgement shall suffice where direct comparisons are not available.

These differences in costs would include the costs or estimated costs of environmental protection facilities in service, constructed or modified in connection with the production, transmission and distribution of electrical energy and shall be reported herein for all such environmental facilities placed in service on or after January 1, 1969, so long as it is readily determinable that such facilities were constructed or modified for environmental rather than operational purposes. Similar expenditures for environmental plant included in construction work in progress shall also be reported herein. The cost of facilities may be estimated when the original cost is not available or facilities are jointly owned with another utility, provided the respondent explains the basis of such estimations.

Examples of these costs would include a portion of the costs of tall smokestacks, underground lines and landscaped substations. Use the space below to explain such costs.

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

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

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

- B. Water pollution control facilities:
1. Cooling towers, ponds, piping, pumps, etc.
 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	24,552,000	1,901,000			26,453,000	Not Available
02	Water Pollution Control Facilities	147,040,000	6,540,000			153,580,000	
03	Solid Waste Disposal Costs	6,535,000				6,535,000	
04	Noise Abatement Equipment	42,203,000	170,000			42,373,000	
05	Esthetic Costs	72,137,000	5,896,000			78,033,000	
06	Additional Plant Capacity	2,064,000	362,000			2,426,000	
07	Miscellaneous (Identify Significant)	6,445,000				6,445,000	
08	Total	300,976,000	14,869,000			315,845,000	
09	Construction Work in Progress	40,824,000				48,370,000	

NOTES:

General Note

The cost of environmental protection facilities is estimated based on the data and procedures available at this time. By definition, determination of these costs is subject to many variable judgments. As a result, the information on this schedule is highly subjective.

ENVIRONMENTAL PROTECTION EXPENSES

1. Show below expenses incurred in connection with the use of environmental protection facilities, the cost of which is reported on page 501. Where it is necessary that allocations and/or estimates of costs be made, state the basis or method used.
2. The expenses shown below shall include the costs incurred due to the operation of environmental protection equipment, facilities, and programs.
3. Expenses shall be reported under the subheadings listed below.
4. Under item 6 include the difference in costs of environmentally clean fuels as opposed to the alternative fuels that would otherwise be used and are available for use.
5. Item 7 shall include the cost of replacement power, purchased or generated, to compensate for the deficiency in output from existing plants due to the addition of pollu-

tion control equipment, use of alternate environmentally preferable fuels or environmental regulations of governmental bodies. Replacement power purchased shall be priced at the average system price of purchased power if the actual cost of such replacement power is not known. Internally generated replacement power shall be priced at the system average cost of power generated if the actual cost of specific replacement generation is not known.

6. Under item 8 include ad valorem and other taxes assessed directly on or directly relatable to environmental facilities. This item shall also include licensing and similar fees on such facilities.

7. In those instances where expenses are composed of both actual supportable data and estimates of costs, specify in column (c) the actual expenses that are included in column (b).

LINE	CLASSIFICATION OF EXPENSE (a)	AMOUNT (b)	ACTUAL EXPENSES (c)
01	Depreciation	(1) 11,688,000	Not Available
02	Labor, Maintenance, Materials and supplies cost related to environmental facs. & prog	1,934,000	
03	Fuel related costs	4,060,000	
04	Operation of facilities	150,000	
05	Fly ash and sulfur sludge removal	(2) 27,172,000	
06	Difference in cost of environmentally clean fuels,	(3) 6,490,000	
07	Replacement power costs	621,000	
08	Taxes and fees	2,497,000	
09	Administrative and general	695,000	
10	Other (Identify significant) (Research & Development)	55,307,000	
11	Total		

NOTES:

- (1) For power plants placed in service prior to 1/1/78 but subsequent to 1/1/69, depreciation expense related to environmental costs was computed by applying the estimated costs to the weighted average depreciation rate by functional classification. For power plants placed in service in 1978, the computation was based on the actual period the units were in operation. For other functions depreciation expense was computed by applying the adjusted average balance to the composite weighted average depreciation rates.
- (2) Difference in cost of environmentally clean fuels was calculated based upon the number of barrels of low (1% or less) sulfur fuel oil and the average per barrel price differential between low and high (2.5%) sulfur fuel oil.
- (3) Replacement power costs include \$5,140,000 (est.) from the use of alternate environmental preferable fuels and \$1,350,000 (est.) from power generated to compensate for the deficiency in output due to addition of pollution control items.

GENERAL NOTE

It is estimated that the cost of capital for environmental facilities placed in service amounted to approximately \$25,000,000.

ATTESTATION

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

..... H. P. Williams, Jr. certifies that
 (Insert here the name of the attester)
 he is Comptroller
 (Insert here the official title of the attester)
 of Florida Power & Light 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, 1978, to and including December 31, 1978

..... (S) H. P. Williams, Jr.
 (Signature of attester)

INDEX

	Page No.	Page No.	
Accounts payable to associated companies.....	321	Assumed during year.....	228
Receivable.....	324	Retired during year.....	228
Receivable from associated companies.....	326	Loss on Disposition of Property.....	200
Accrued and prepaid taxes.....	222-222A	Losses from Disp. of Utility Property, Deferred.....	214A
Accumulated deferred income taxes.....	227	Management and engineering contracts.....	264
Accum. provision for amortization of electric plant acc. adj.....	497	Materials and supplies.....	267
Depreciation and amortization of other property.....	391	Meters and line transformers.....	447
Of common utility plant.....	498	Miscellaneous general expenses.....	437
Of utility plant.....	113	Miscellaneous reservations of surplus.....	117
Of utility plant (summary).....	291	Nonutility property.....	201
Administrative and general expenses transferred.....	428	Revenues from lease of.....	208
Advances for construction, customer.....	224	Notes payable—Advances from associated companies.....	219
From associated companies.....	219	Current.....	221
To associated companies.....	202	To associated companies.....	221
Amortization of elec. plant acquisition adj., accum. provision for.....	497	Notes receivable.....	204
Miscellaneous.....	394	From associated companies.....	204
Of nonutility property, accum. provision for.....	291	Nuclear Fuel Materials.....	200
Application of Funds for the Year, Source and.....	118	Nuclear generating plant, statistics.....	422
Associated companies—Advances from.....	219	Officers and officers' salaries.....	104
Advances to.....	202	Operating expenses, electric.....	430
Corporations controlled by respondent.....	108	Summary.....	258
Control over respondent.....	108	Other investments.....	217
Interest on debt to.....	219	Other paid-in capital.....	217
Investment in.....	221	Donations received from stockholders.....	217
Payable to.....	204	Gain on resale or cancellation of reacquired capital stock.....	217
Receivables from.....	204	Miscellaneous paid-in capital.....	217
Service contract charges.....	204	Reduction in par or stated value of capital stock.....	217
Balance sheet, comparative.....	110	Overheads, construction, electric.....	427
Bonds.....	219	Payables to associated companies.....	221
Capital stock.....	215	Fees, monthly, and output.....	421
Discount.....	218	Plant acquisition adjustments, electric.....	407
Expense.....	218	Accum. prov. for amort.....	407
Installments received.....	218	Plant, common utility—Accum. provision for depreciation.....	261
Liability for conversion.....	218	Acquisition adjustments.....	261
Premiums.....	218	Allocable to utility departments.....	261
Reacquired.....	218	Completed construction not classified.....	261
Subscribed.....	108	Construction work in progress.....	261
Changes, important, during year.....	108	Expense.....	261
Common utility plant (see plant).....	446	Held for future use.....	261
Conduit, underground cable and submarine cable.....	427	In process of reclassification.....	261
Construction overheads, electric.....	427	In service.....	261
Construction work in progress—Common utility plant.....	261	Leased to others.....	261
Electric.....	406	Plant data.....	430 to 447
Other utility departments.....	118	Plant, electric—Accum. provision for depreciation.....	406
Contracts—Service contract charges.....	204	Acquisition adjustments.....	406
Contributions in aid of construction.....	271	Completed construction not classified.....	406
Control over respondent.....	108	Construction work in progress.....	406
—Corporations controlled by respondent.....	108	Fish and Wildlife and Recreation.....	406
—Security holders and voting powers.....	104	Held for future use.....	406
Current and accrued assets, miscellaneous.....	219	In process of reclassification.....	110
Liabilities, miscellaneous.....	224	In service.....	401
Customer advances for construction.....	224	Leased to others.....	110
Deferred credits, other.....	228	Plant, util., and accum. prov. for depr., amort., and depl. (sum.).....	261
Debits, miscellaneous.....	214	Leased to others, income from.....	261
Gains from Disp. of Utility Plant.....	224A	Pollution Control Fac., Accum. Def. Inc. Taxes.....	227-227A
Income taxes accumulated.....	227	Preliminary survey and investigation charges.....	219
Losses from Disp. of Utility Plant.....	214A	Premiums on capital stock.....	219
Regulatory commission expenses.....	214	Prepaid taxes.....	200
Depreciation and amortization of common utility plant.....	408	Prepayments.....	200
of electric plant.....	408	Professional services, charges for.....	200
of nonutility property.....	108	Purchased power.....	218
Directors.....	108	Reacquired capital stock.....	218
Discount on capital stock.....	218	Long-term debt.....	218
Conduit, underground cable and submarine cable.....	427	Receivables from associated companies.....	200
Construction overheads, electric.....	427	Receivers' certificates.....	219
Construction work in progress—Common utility plant.....	261	Regulatory commission expenses for year.....	214
Electric.....	406	Deferred.....	214
Other utility departments.....	118	Rent—Charged.....	201
Contracts—Service contract charges.....	204	For lease of utility plant.....	201
Contributions in aid of construction.....	271	From electric property.....	201
Control over respondent.....	108	Interdepartmental.....	201
—Corporations controlled by respondent.....	108	Research, Development and Demonstration Expenditures.....	428
—Security holders and voting powers.....	104	Reserves—Amortization—Federal.....	200
Current and accrued assets, miscellaneous.....	219	Injuries and damages.....	200
Liabilities, miscellaneous.....	224	Misc. operating.....	200
Customer advances for construction.....	224	Pensions and benefits.....	200
Deferred credits, other.....	228	Property insurance.....	200
Debits, miscellaneous.....	214	Retained Earnings for the Year, statement of.....	117
Gains from Disp. of Utility Plant.....	224A	Appropriated.....	117
Income taxes accumulated.....	227	Unappropriated.....	117
Losses from Disp. of Utility Plant.....	214A	Revenues (see also sales)—Deductions—Nonoperating.....	203
Regulatory commission expenses.....	214	Electric operating.....	203
Depreciation and amortization of common utility plant.....	408	From lease of nonutility property.....	416
of electric plant.....	408	From sinking and other funds.....	416
of nonutility property.....	108	Miscellaneous and other electric.....	203
Directors.....	108	Miscellaneous nonoperating.....	203
Discount on capital stock.....	218	Salaries and wages, distribution of.....	104
Conduit, underground cable and submarine cable.....	427	Officers.....	104
Construction overheads, electric.....	427	Sales of electricity by rate schedules.....	414
Construction work in progress—Common utility plant.....	261	Communities.....	414
Electric.....	406	For resale.....	414
Other utility departments.....	118	Interdepartmental.....	414
Contracts—Service contract charges.....	204	Railroads and railways.....	414
Contributions in aid of construction.....	271	Water and water power.....	414
Control over respondent.....	108	Securities—Associated companies, investment in.....	202
—Corporations controlled by respondent.....	108	Disposed of during year.....	202
—Security holders and voting powers.....	104	Holders and voting powers.....	202
Current and accrued assets, miscellaneous.....	219	Issued or assumed during year.....	202
Liabilities, miscellaneous.....	224	Other investments.....	202
Customer advances for construction.....	224	Refunded or retired during year.....	202
Deferred credits, other.....	228	Temporary cash investments.....	202
Debits, miscellaneous.....	214	Service contract charges.....	204
Gains from Disp. of Utility Plant.....	224A	Statement of Changes in Financial Position.....	118
Income taxes accumulated.....	227	Bank liability for conversion.....	218
Losses from Disp. of Utility Plant.....	214A	Substitutions.....	444
Regulatory commission expenses.....	214	Surplus, Earned—Appropriated.....	117
Depreciation and amortization of common utility plant.....	408	Unappropriated.....	117
of electric plant.....	408	Taxes, accrued and prepaid.....	222
of nonutility property.....	108	Charged during year.....	222-222A
Directors.....	108	On income, deferred, accumulated.....	222
Discount on capital stock.....	218	Reconciliation of net income for.....	222
Conduit, underground cable and submarine cable.....	427	Temporary cash investments.....	202
Construction overheads, electric.....	427	Transmission lines added during year.....	444
Construction work in progress—Common utility plant.....	261	Statistics.....	211
Electric.....	406	Unamortized debt discount and expense.....	211
Other utility departments.....	118	Loss and gain on reacquired debt.....	214B
Contracts—Service contract charges.....	204	Premium on debt.....	211
Contributions in aid of construction.....	271	Utility plant (see plant).....	444
Control over respondent.....	108		
—Corporations controlled by respondent.....	108		
—Security holders and voting powers.....	104		
Current and accrued assets, miscellaneous.....	219		
Liabilities, miscellaneous.....	224		
Customer advances for construction.....	224		
Deferred credits, other.....	228		
Debits, miscellaneous.....	214		
Gains from Disp. of Utility Plant.....	224A		
Income taxes accumulated.....	227		
Losses from Disp. of Utility Plant.....	214A		
Regulatory commission expenses.....	214		
Depreciation and amortization of common utility plant.....	408		
of electric plant.....	408		
of nonutility property.....	108		
Directors.....	108		
Discount on capital stock.....	218		
Conduit, underground cable and submarine cable.....	427		
Construction overheads, electric.....	427		
Construction work in progress—Common utility plant.....	261		
Electric.....	406		
Other utility departments.....	118		
Contracts—Service contract charges.....	204		
Contributions in aid of construction.....	271		
Control over respondent.....	108		
—Corporations controlled by respondent.....	108		
—Security holders and voting powers.....	104		
Current and accrued assets, miscellaneous.....	219		
Liabilities, miscellaneous.....	224		
Customer advances for construction.....	224		
Deferred credits, other.....	228		
Debits, miscellaneous.....	214		
Gains from Disp. of Utility Plant.....	224A		
Income taxes accumulated.....	227		
Losses from Disp. of Utility Plant.....	214A		
Regulatory commission expenses.....	214		
Depreciation and amortization of common utility plant.....	408		
of electric plant.....	408		
of nonutility property.....	108		
Directors.....	108		
Discount on capital stock.....	218		
Conduit, underground cable and submarine cable.....	427		
Construction overheads, electric.....	427		
Construction work in progress—Common utility plant.....	261		
Electric.....	406		
Other utility departments.....	118		
Contracts—Service contract charges.....	204		
Contributions in aid of construction.....	271		
Control over respondent.....	108		
—Corporations controlled by respondent.....	108		
—Security holders and voting powers.....	104		
Current and accrued assets, miscellaneous.....	219		
Liabilities, miscellaneous.....	224		
Customer advances for construction.....	224		
Deferred credits, other.....	228		
Debits, miscellaneous.....	214		
Gains from Disp. of Utility Plant.....	224A		
Income taxes accumulated.....	227		
Losses from Disp. of Utility Plant.....	214A		
Regulatory commission expenses.....	214		
Depreciation and amortization of common utility plant.....	408		
of electric plant.....	408		
of nonutility property.....	108		
Directors.....	108		
Discount on capital stock.....	218		
Conduit, underground cable and submarine cable.....	427		
Construction overheads, electric.....	427		
Construction work in progress—Common utility plant.....	261		
Electric.....	406		
Other utility departments.....	118		
Contracts—Service contract charges.....	204		
Contributions in aid of construction.....	271		
Control over respondent.....	108		
—Corporations controlled by respondent.....	108		
—Security holders and voting powers.....	104		
Current and accrued assets, miscellaneous.....	219		
Liabilities, miscellaneous.....	224		
Customer advances for construction.....	224		
Deferred credits, other.....	228		
Debits, miscellaneous.....	214		
Gains from Disp. of Utility Plant.....	224A		
Income taxes accumulated.....	227		
Losses from Disp. of Utility Plant.....	214A		
Regulatory commission expenses.....	214		
Depreciation and amortization of common utility plant.....	408		
of electric plant.....	408		
of nonutility property.....	108		
Directors.....	108		
Discount on capital stock.....	218		
Conduit, underground cable and submarine cable.....	427		
Construction overheads, electric.....	427		
Construction work in progress—Common utility plant.....	261		
Electric.....	406		
Other utility departments.....	118		
Contracts—Service contract charges.....	204		
Contributions in aid of construction.....	271		
Control over respondent.....	108		
—Corporations controlled by respondent.....	108		
—Security holders and voting powers.....	104		
Current and accrued assets, miscellaneous.....	219		
Liabilities, miscellaneous.....	224		
Customer advances for construction.....	224		
Deferred credits, other.....	228		
Debits, miscellaneous.....	214		
Gains from Disp. of Utility Plant.....	224A		
Income taxes accumulated.....	227		
Losses from Disp. of Utility Plant.....	214A		