

EI802-81-AR

ACCOUNTING SECTION
ELECTRIC & GAS DEPARTMENT

OFFICIAL COPY

DAN

BUREAU OF ELECTRIC ACCOUNTING
DIVISION OF ELECTRIC & GAS

Form Approved
OMB No. 1902-0021
(Expires 12/31/84)

250

Do Not Remove from this Office

OFFICIAL COPY
Public Service Commission
Do Not Remove from this Office



**FERC FORM NO. 1:
ANNUAL REPORT OF ELECTRIC
UTILITIES, LICENSEES AND OTHERS
(Class A and Class B)**

This report is mandatory under the Federal Power Act, Sections 3,4(a), 304 and 309, and 18 CFR 141.1. Failure to report may result in criminal fines, civil penalties and other sanctions as provided by law. The Federal Energy Regulatory Commission does not consider this report to be of a confidential nature.

Exact Legal Name of Respondent (Company)
FLORIDA POWER & LIGHT COMPANY

Year of Report
Dec. 31, 19**81**

Name of Respondent

FLORIDA POWER &
LIGHT COMPANY

Year of Report

Dec. 31, 1981

Supplemental Information to our Annual Report
Year Ended December 31, 1981

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	\$ 328,443
Charitable Contributions and Donations - Outside Service Area - Account 426.12	<u>42,176</u>
Total Charitable Contributions and Donations	<u>\$ 370,619</u>
Civic and Social Club Dues	<u>\$ 86,558</u>
Expenditures for Civic, Political and Other Related Activities - Account 426.4	<u>\$ 167,927</u>
 <u>Certain Customer Service, Informational Expenses and General Advertising</u>	
Account 909:	
Advertising Expenses	\$ 890,749
Conservation Expenses	1,663,916
Safety Information	199,976
Other Information, Instructional or Consumer Expenses	270,265
Community Affairs Expenses	<u>2,162</u>
Total Account 909	<u>3,027,068</u>
Account 930.1:	
General Advertising Expense	237,318
Institutional or Goodwill Expense	<u>41,913</u>
Total Account 930.1	<u>279,231</u>
Total Expenses	<u>\$ 3,306,299</u>
 <u>Miscellaneous General Expenses - Account 930.2</u>	
Industry Association Dues	\$ 2,176,912
Other Miscellaneous General Expenses	<u>13,366,711</u>
Total Account 930.2	<u>\$15,543,623</u>

SCHEDULE 1

Affiliation of Officers and DirectorsFor the Year Ended December 31, 1981

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
<u>DIRECTORS OF FLORIDA POWER & LIGHT COMPANY</u>			
M. P. Anthony	President - Anthony's, Inc.	Director	Century National Bank of Palm Beach County 2608 North Dixie Hwy. Palm Beach, FL 33407
		Director	Fuel Supply Service, Inc. 9250 West Flagler Street Miami, FL 33174
George F. Bennett	Managing Partner, State Street Research and Management Company; President and Chief Executive Officer, State Street Investment Corp. and Federal Street Fund, Inc.; and Chairman, Managing General Partners, State Street Exchange Fund.	Director	Campbell Taggart Inc. 6211 Lemmon Avenue 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

SCHEDULE 1

Affiliation of Officers and Directors
For the Year Ended December 31, 1981

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.

<u>Name</u>	<u>Principal Occupation or Business Affiliation</u>	<u>Affiliation or Connection with Any Other Business or Financial Organization, Firm, or Partnership</u>	
		<u>Affiliation or Connection</u>	<u>Name and Address</u>
George F. Bennett (Cont'd)		Director	Middle South Utilities, Inc. P. O. Box 61005 New Orleans, LA 70161
		Director	New England Electric System 20 Turnpike Road Westboro, MA 01581
David Blumberg	President - Planned Development Corp.	Director	FMI Financial Corp. 801 41st Street Miami Beach, FL 33140
		Director Director	Southeast Banking Corp. Southeast Bank, N.A. 100 South Biscayne Blvd. Miami, FL 33131
		Director	Land Resources Investment Co. 9250 West Flagler Street Miami, FL 33174
		Director	Fuel Supply Service, Inc. 9250 West Flagler Street Miami, FL 33174
		Director	W. Flagler Investment Corp. 9250 West Flagler Street Miami, FL 33174

SCHEDULE 1

Affiliation of Officers and DirectorsFor the Year Ended December 31, 1981

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 (Cont'd)		Partner	Brickell Leasing
		President and Director	Key Lime Corp.
		President and Director	Airport Executive Tower, Inc.
		President and Director	St. Lucie Development Corp.
		President and Director	RiJud Corp.
		Partner	Cutler Ridge Associates
		Managing Partner	Cutler Ridge Regional Center
		Managing Partner	Broward Executive Park

All located at:
1440 Brickell Avenue
Miami, FL 33131

SCHEDULE 1

Affiliation of Officers and DirectorsFor the Year Ended December 31, 1981

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
Jean McArthur Davis	President McArthur Dairy, Inc.	President	McArthur Farms Inc. Route 2, Box 457 Okeechobee, FL 33472
		Director	Atlanta Federal Reserve Bank 104 Marietta Street, NW Atlanta, GA 30303
		Director	Dean Foods Company 3600 North River Road Franklin Park, IL 60131
		Director	General Portland, Inc. 12700 Park Central Pl. Dallas, TX 75251
		Director	Fuel Supply Service, Inc. 9250 West Flagler Street Miami, FL 33174

SCHEDULE 1

Affiliation of Officers and DirectorsFor the Year Ended December 31, 1981

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
Robert B. Knight	Chairman National Food Services, Inc.	Director	Sun Bank of Miami 1330 Ponce de Leon Blvd. Coral Gables, FL 33134
		Director	Land Resources Investment Co. 9250 West Flagler Street Miami, FL 33174
John M. McCarty	Attorney	President and Director	Ace High Farms Inc. 111 Boston Avenue Ft. Pierce, FL 33450
		Director	Packers Supply Co. North 2nd Street Ft. Pierce, FL 33450
		Director and Secretary	Port St. Lucie Bank 900 Prima Vista Blvd. Port St. Lucie, FL 33452
		Director	Fuel Supply Service, Inc. 9250 West Flagler Street Miami, FL 33174

SCHEDULE 1

Affiliation of Officers and DirectorsFor the Year Ended December 31, 1981

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.	Chairman of the Board and President of The Price Company, Inc.	Director	Tropicana Products, Inc. 1001 13th Avenue East P. O. Box 338 Bradenton, FL 33506
		Director	General Telephone Co. of Florida 610 Morgan Street P. O. Box 110 Tampa, FL 33601
		Director	First City Federal Savings & Loan Association 1301 6th Avenue West Bradenton, FL 33505
		Director	Florida Cypress Gardens, Inc. P. O. Box 1 Cypress Gardens, FL 33880
		Director	Fuel Supply Service, Inc. 9250 West Flagler Street Miami, FL 33174
		Director	W. Flagler Investment Corp. 9250 West Flagler Street Miami, FL 33174

SCHEDULE 1

Affiliation of Officers and DirectorsFor the Year Ended December 31, 1981

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
Lewis E. Wadsworth	Engaged in the Timber and Cattle Businesses	Director	Ellis First National Bank of Flagler County Bunnell, FL 32010
		Director	Land Resources Investment Co. 9250 West Flagler Street Miami, FL 33174
Gene A. Whiddon	President - Causeway Lumber Company, Inc.	Director	Landmark First National Bank One Financial Plaza Ft. Lauderdale, FL 33394
		Director	Land Resources Investment Co. 9250 West Flagler Street Miami, FL 33174
		Director	W. Flagler Investment Corp. 9250 West Flagler Street Miami, FL 33174

SCHEDULE 1

Affiliation of Officers and Directors

For the Year Ended December 31, 1981

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.

<u>Name</u>	<u>Principal Occupation or Business Affiliation</u>	<u>Affiliation or Connection with Any Other Business or Financial Organization, Firm, or Partnership</u>	
		<u>Affiliation or Connection</u>	<u>Name and Address</u>
<u>OFFICERS OF FLORIDA POWER & LIGHT COMPANY</u>			
Marshall McDonald	Chairman of the Board and Chief Executive Officer	Director	Southeast Banking Corp. 100 S. Biscayne Blvd. Miami, FL 33131
		Director	Florida East Coast Railway Company 1 Malaga Street St. Augustine, FL 32804
J. J. Hudiburg	President and Chief Operating Officer	Director	Fuel Supply Service, Inc. 9250 West Flagler Street Miami, FL 33174
		Director	Associated Electric & Gas Insurance Services Limited Arlie House P. O. Box 1017 Hamilton 5-24, Bermuda
		Director	Land Resources Investment Co. 9250 West Flagler Street Miami, FL 33174

SCHEDULE 1

Affiliation of Officers and DirectorsFor the Year Ended December 31, 1981

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. A. Adomat	Executive Vice President	President and Director	Fuel Supply Service, Inc. 9250 West Flagler Street Miami, FL 33174
		Board Member	Atomic Industrial Forum 7101 Wisconsin Avenue Washington, D.C. 20014
		Board Member	American National Standards Institute 1430 Broadway New York, NY 10018
		Board of Trustees	North American Electric Reliability Council Terhune Road Princeton, NJ 08540
		Vice Chairman	Southeastern Electric Reliability Council 308 Daniel Building 15 South 20th Street Birmingham, AL 35233
R. E. Tallon	Executive Vice President	President and Director	Land Resources Investment Co. 9250 West Flagler Street Miami, FL 33174
		President and Director	W. Flagler Investment Corp. 9250 West Flagler Street Miami, FL 33174

SCHEDULE 1

Affiliation of Officers and DirectorsFor the Year Ended December 31, 1981

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
H. L. Allen	Senior Vice President	None	
L. C. Hunter	Senior Vice President	None	
R. W. Wall, Jr.*	Senior Vice President and Assistant Secretary	Vice President	Land Resources Investment Co. 9250 West Flagler Street Miami, FL 33174
D. K. Baldwin	Vice President	Director	Nuclear Mutual Limited P. O. Box 2025 Hamilton 5, Bermuda
		Director	Nuclear Electric Insurance Limited P. O. Box 1262 Hamilton 5, Bermuda
W. H. Brunetti	Vice President	Director and President	Revelations Unlimited, Inc. 14100 S.W. 139 Court, Space 11 Miami, FL 33186
M. C. Cook	Vice President	Vice President	Fuel Supply Service, Inc. 9250 West Flagler Street Miami, FL 33174
J. C. Collier, Jr.	Vice President	None	

*Retired June 1, 1981.

SCHEDULE 1

Affiliation of Officers and Directors

For the Year Ended December 31, 1981

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
B. L. Dady	Vice President and Assistant Secretary	None	
H. J. Dager, Jr.	Vice President	None	
Tracy Danese	Vice President	None	
J. H. Francis, Jr.	Vice President	None	
R. J. Gardner	Vice President	None	
L. C. Hauck*	Vice President	None	
J. L. Howard	Vice President-Treasurer	Treasurer	Fuel Supply Service, Inc. 9250 West Flagler Street Miami, FL 33174
		Vice President and Treasurer	Land Resources Investment Co. 9250 West Flagler Street Miami, FL 33174
W. M. Klein	Vice President	None	
A. D. Schmidt	Vice President	None	
R. E. Uhrig	Vice President	None	

*Resigned effective November 30, 1981.

SCHEDULE 1

Affiliation of Officers and Directors

For the Year Ended December 31, 1981

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.

<u>Name</u>	<u>Principal Occupation or Business Affiliation</u>	<u>Affiliation or Connection with Any Other Business or Financial Organization, Firm, or Partnership</u>	
		<u>Affiliation or Connection</u>	<u>Name and Address</u>
H. P. Williams, Jr.	Comptroller	Vice President	Land Resources Investment Co. 9250 West Flagler Street Miami, FL 33174
		Vice President	Fuel Supply Service, Inc. 9250 West Flagler Street Miami, FL 33174
		Comptroller	W. Flagler Investment Corp. 9250 West Flagler Street Miami, FL 33174
Astrid Pfeiffer	Secretary	Corporate Secretary	Fuel Supply Service, Inc. 9250 West Flagler Street Miami, FL 33174
		Corporate Secretary	Land Resources Investment Co. 9250 West Flagler Street Miami, FL 33174
		Corporate Secretary	W. Flagler Investment Corp. 9250 West Flagler Street Miami, FL 33174

SCHEDULE 1

Affiliation of Officers and DirectorsFor the Year Ended December 31, 1981

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
R. A. Anderson	Assistant Treasurer	Assistant Secretary and Assistant Treasurer	W. Flagler Investment Corp. 9250 West Flagler Street Miami, FL 33174
T. R. Crook, Jr.	Assistant Comptroller	None	
A. J. Mierisch	Assistant Comptroller	None	
J. E. Moore	Assistant Secretary	Assistant Secretary	Land Resources Investment Co. 9250 West Flagler Street Miami, FL 33174
		Assistant Secretary	W. Flagler Investment Corp. 9250 West Flagler Street Miami, FL 33174
J. T. Blount	Assistant Secretary	None	
O. F. Pearson	Assistant Secretary	None	

SCHEDULE 2

Business Contracts with Officers and Directors

For the Year Ended December 31, 1981

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.

<u>Name of Officer or Director</u>	<u>Name and Address of Affiliated Entity</u>	<u>Amount</u>	<u>Identification of Product or Service</u>
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.

SCHEDULE 3 - PART I

Business Transactions with Related Parties
For the Year Ended December 31, 1981

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 I. 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 and 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 or Product (b)	Contract Effective Dates (c)	Total Charge for the Year	
			"P" or "S" (d)	Amount (e)
Cutler Ridge Regional Center	Leases for South Dade Office	10/1/74 - 9/30/81 10/1/81 - 9/30/90	P P	\$ 84,240 \$ 34,398
Fuel Supply Service, Inc.	Management Fee	6/1/78 til cancelled	S	\$ 107,454
Fuel Supply Service, Inc.	Expense Reimburse- ment	6/1/78 til cancelled	P	\$1,156,309
Land Resources Investment Co.	Expense Reimburse- ment		P	\$2,465,461
W. Flagler Investment Corp.	Management Fee		S	\$ 7,986
Nuclear Mutual Limited	Nuclear Insurance - Property Damage	4/1/81 - 4/31/82	P	\$5,484,361
Associated Electric & Gas Insurance Services	Excess Liability - Director and Officer Insurance	1/1/81 - 1/1/82	P	\$ 994,525
Nuclear Electric Insurance Limited	Excess Nuclear Property Damage Insurance	11/15/81 - 11/15/82	P	\$ 480,487
Nuclear Electric Insurance Limited	Nuclear Extra Expense Insurance	9/15/81 - 9/15/82	P	\$5,037,938

SCHEDULE 3 - PART II

Business Transactions with Related Parties (Cont'd)

For the Year Ended December 31, 1981

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 structure
 - 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"; sale items by the letters "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)
Florida Power & Light Co.	Sprinkler System of Indiantown Warehouse (1)	\$7,726	\$7,726	\$ -0-	\$7,726
Florida Power & Light Co.	Miscellaneous Charges of Construction for Naples Commercial Office (1)	\$7,240	\$7,240	\$ -0-	\$7,240

(1) Transfer from Respondent to Land Resources Investment Co.

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



FERC FORM NO. 1: ANNUAL REPORT OF ELECTRIC UTILITIES, LICENSEES AND OTHERS (Class A and Class B)

This report is mandatory under the Federal Power Act, Sections 3,4(a), 304 and 309, and 18 CFR 141.1. Failure to report may result in criminal fines, civil penalties and other sanctions as provided by law. The Federal Energy Regulatory Commission does not consider this report to be of a confidential nature.

Exact Legal Name of Respondent (Company) FLORIDA POWER & LIGHT COMPANY	Year of Report Dec. 31, 19 81
--	---

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, 1981 on which we have issued our opinion separately under date of February 19, 1982, 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, 1981, 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>Schedules</u>	<u>Reference Pages</u>
Comparative Balance Sheet.....	110-113
Statement of Income.....	114-117
Statement of Retained Earnings.....	118-119
Statement of Changes in Financial Position	120-121
Notes to Financial Statements	122-123

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.

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

February 19, 1982

Composite of Statistics for All

Privately Owned Electric Utilities Under Agency Jurisdiction

As of December 31, 1981, or Fiscal Year Ended _____, 19__

	<u>Amounts</u>
<u>Plant (Intrastate Only) (000 omitted)</u>	
Plant in Service	\$5,334,965
Construction Work in Progress	1,166,339
Plant Acquisition Adjustment	-0-
Plant Held for Future Use	87,489
Materials and Supplies	306,138
<u>Less:</u>	
Depreciation and Amortization Reserves	(1,302,282)
Contributions in Aid of Construction*	-0-
Net Book Costs	<u>\$5,592,649</u>
<u>Revenues and Expenses (Intrastate Only) (000 omitted)</u>	
Operating Revenues	\$3,088,620
Depreciation and Amortization Expenses	186,970
Income Taxes	166,482
Other Taxes	220,239
Other Operating Expenses	2,114,516
Total Operating Expenses	<u>2,688,207</u>
Net Operating Income	400,413
Other Income	30,987
Other Deductions	207,263
Net Income	<u>\$ 224,137</u>
<u>Customers (Intrastate Only)</u>	
Residential - Yearly Average	2,044,623
Commercial - Yearly Average	223,399
Industrial - Yearly Average	14,923
Others - Yearly Average	2,257
Total	<u>2,285,202</u>
<u>Other Statistics (Intrastate Only)</u>	
Average Annual Residential Use - KWH	11,216
Average Residential Cost per KWH	6.75¢
Average Residential Monthly Bill	\$63.12
Gross Plant Investment Per Customer	\$2,447.33

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

**INSTRUCTIONS FOR FILING THE
FERC FORM NO. 1**

GENERAL INFORMATION

I. Purpose

This form is a regulatory support requirement (18 CFR 141.1). It is designed to collect financial and operational information from public utilities, licensees and others subject to the jurisdiction of the Federal Energy Regulatory Commission. This report is also secondarily considered to be a non-confidential public use form supporting a statistical publication (Statistics of Privately Owned Electric Utilities in the United States) published by the Energy Information Administration.

II. Who Must Submit

Each Class A and Class B public utility, licensee, or other, as classified in the Commission's Uniform System of Accounts Prescribed for Public Utilities and Licensees Subject To the Provisions of The Federal Power Act (18 CFR 101) must submit this form.

Note: Class A means having annual electric operating revenues of \$2,500,000 or more.

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

III. What and Where to Submit

(a) Submit an original and six (6) copies of this form to:

U.S. Department of Energy
Energy Information Administration, EI-414
Mail Station: BF-118
Forrestal Building
Washington, D.C. 20585

Retain one copy of this report for your files.

(b) Submit immediately upon publication, four (4) copies of the latest annual report to stockholders and any *annual* financial or statistical report regularly prepared and distributed to bondholders, security analyst, or industry association. (Do not include monthly and quarterly reports. If reports to stockholders are not prepared, enter "NA" in column (d) on Page 4, the List of Schedules.) Mail these reports to:

Chief Accountant
Federal Energy Regulatory Commission
825 N. Capitol St., N.E.
Room 3410-N
Washington, D.C. 20426

(c) For the CPA certification, submit with the original submission, or within 30 days after the filing date for this form, a letter or report:

- (i) Attesting to the conformity, in all material aspects, of the below listed (schedules and) pages with the Commission's applicable Uniform Systems of Accounts (including applicable notes relating thereto and the Chief Accountant's published accounting releases), and**
- (ii) Signed by independent certified public accountants or an independent licensed public accountant, certified or licensed by a regulatory authority of a State or other political subdivision of the U.S. (See 18 CFR 41.10-41.12 for specific qualifications.)**

Schedules	Reference Pages
Comparative Balance Sheet	110-113
Statement of Income	114-117
Statement of Retained Earnings	118-119
Statement of Changes in Financial Position	120-121
Notes to Financial Statements	122-123

When accompanying this form, insert the letter or report immediately following the cover sheet.

GENERAL INFORMATION (Continued)

III. What and Where to Submit (Continued) (c) (Continued)

Use the following form for the letter or report unless unusual circumstances or conditions, explained in the letter or report, demand that it be varied. Insert parenthetical phrases only when exceptions are reported.

In connection with our regular examination of the financial statement 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.

State in the letter or report which, if any, of the pages above do not conform to the Commission's requirements. Describe the discrepancies that exist.

(d) Federal, State and Local Governments and other authorized users may obtain additional blank copies to meet their requirements free of charge from:

U.S. Department of Energy
National Energy Information Center
Energy Information Administration
Washington, D.C. 20585
(202) 252-8800

IV. When to Submit:

Submit this report form on or before April 30th of the year following the year covered by this report.

GENERAL INSTRUCTIONS

- I. Prepare this report in conformity with the Uniform System of Accounts (18CFR 101) (U.S. of A.). Interpret all accounting words and phrases in accordance with the U.S. of A.
- II. Enter in whole numbers (dollars or MWH) only, except where otherwise noted. (Enter cents for averages and figures per unit where cents are important. The truncating of cents is allowed except on the four basic financial statements where rounding is required.) The amounts shown on all supporting pages must agree with the amounts entered on the statements that they support. When applying thresholds to determine significance for reporting purposes, use for balance sheet accounts the balances at the end of the current reporting year, and use for statement of income accounts the current years amounts.
- III. Complete each question fully and accurately, even if it has been answered in a previous annual report. Enter the word "None" where it truly and completely states the fact.
- IV. For any page(s) that is not applicable to the respondent, either
 - (a) Enter the words "Not Applicable" on the particular page(s), or
 - (b) Omit the page(s) and enter "NA", "None", or "Not Applicable" in column (d) on the List of Schedules, pages 2, 3, and 4.
- V. Complete this report by means which result in a permanent record. Complete the original copy in permanent black ink or typewriter print, if practical. The copies, however, may be carbon copies or other similar means of reproduction provided the impressions are clear and readable.

GENERAL INSTRUCTIONS (Continued)

- VI. Enter the month, day, and year for all dates. Use customary abbreviations. The "Date of Report" at the top of each page is applicable only to resubmissions (see VIII. below).
- VII. Indicate negative amounts (such as decreases) by enclosing the figures in parentheses ().
- VIII. When making revisions, resubmit only those pages that have been changed from the original submission. Submit the same number of copies as required for filing the form. Include with the resubmission the Identification and Attestation page, page 1. Mail dated resubmissions to:
- Chief Accountant
Federal Energy Regulatory Commission
825 North Capitol Street, N.E.
Room 3410-North
Washington, D.C. 20426
- IX. Provide a supplemental statement further explaining accounts or pages as necessary. Attach the supplemental statement (8½ by 11 inch size) to the page being supplemented. Provide the appropriate identification information, including the title(s) of the page and the page number supplemented.
- X. Do not make references to reports of previous years or to other reports in lieu of required entries, except as specifically authorized.
- XI. Wherever (schedule) pages refer to figures from 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 as to why the different figures were used.
- XII. Respondents may submit computer printed schedules (reduced to 8½ by 11) instead of the preprinted schedules if they are in substantially the same format.

DEFINITIONS

- I. Commission Authorization (Comm. Auth.) — 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.
- II. Respondent — The person, corporation, licensee, agency, authority, or other legal entity or instrumentality in whose behalf the report is made.

EXCERPTS FROM THE LAW

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

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

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

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

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

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

(11) 'project' means a complete unit of improvement or development, consisting of a power house, all water conduits, all dams and appurtenant works and structures (including navigation structures) which are a part of said unit, and all storage, diverting, a forebay reservoirs directly connected therewith, the primary line or lines transmitting power therefrom to the point of junction with the distribution system or with the interconnected primary transmission system, all miscellaneous structures used and useful in connection with said unit as any part thereof, and all water rights, rights-of-way, ditches, dams, reservoirs, lands, or interest in lands the use and occupancy of which are necessary or appropriate in the maintenance and operation of such unit;

EXCERPTS FROM THE LAW (Continued)

"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...."

GENERAL PENALTIES

"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...."

**FERC FORM NO 1:
ANNUAL REPORT OF ELECTRIC UTILITIES, LICENSEES AND OTHERS (Class A and Class B)**

IDENTIFICATION		
01 Exact Legal Name of Respondent FLORIDA POWER & LIGHT COMPANY		02 Year of Report Dec. 31, 19 <u>81</u>
03 Previous Name and Date of Change <i>(If name changed during year)</i> N/A		
04 Address of Principal Business Office at End of Year <i>(Street, City, State, Zip Code)</i> 9250 WEST FLAGLER STREET, P. O. BOX 529100, MIAMI, FLORIDA 33152		
05 Name of Contact Person H. P. WILLIAMS, JR.		06 Title of Contact Person COMPTROLLER
07 Address of Contact Person <i>(Street, City, State, Zip Code)</i> 9250 WEST FLAGLER STREET, P. O. BOX 529100, MIAMI, FLORIDA 33152		
08 Telephone of Contact Person, <i>Including Area Code</i> (305) 552-4326	09 This Report Is (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	10 Date of Report <i>(Mo, Da, Yr)</i>
ATTESTATION		
The undersigned officer certifies that he/she has examined the accompanying report; that to the best of his/her knowledge, information, and belief, all statements of fact contained in the accompanying report are true and the accompanying 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 to and including December 31 of the year of the report.		
01 Name H. P. WILLIAMS, JR.	03 Signature (s) H. P. Williams, Jr.	04 Date Signed <i>(Mo, Da, Yr)</i> April 28, 1982
02 Title COMPTROLLER		
Title 18, U.S.C. 1001, makes it a crime for any person knowingly and willingly to make to any Agency or Department of the United States any false, fictitious or fraudulent statements as to any matter within its jurisdiction.		

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report 81 Dec. 31, 19__
---	---	--------------------------------	---------------------------------------

LIST OF SCHEDULES (Electric Utility)

Enter in column (d) the terms "none," "not applicable," or "NA" as appropriate, where no information or amounts have been reported for certain pages. Omit pages where the responses are "none," "not applicable," or "NA."

Title of Schedule <i>(a)</i>	Reference Page No. <i>(b)</i>	Date Revised <i>(c)</i>	Remarks <i>(d)</i>
GENERAL CORPORATE INFORMATION AND FINANCIAL STATEMENTS			
General Information	101		
Control Over Respondent	102		NA
Corporations Controlled by Respondent	103		
Officers	104		
Directors	105		
Security Holders and Voting Powers	106-107		
Important Changes During the Year	108-109		
Comparative Balance Sheet	110-113		
Statement of Income for the Year	114-117		
Statement of Retained Earnings for the Year	118-119		
Statement of Changes in Financial Position	120-121		
Notes to Financial Statements	122-131		
BALANCE SHEET SUPPORTING SCHEDULES (Assets and Other Debts)			
Summary of Utility Plant and Accumulated Provisions for Depreciation, Amortization, and Depletion	200		
Nuclear Fuel Materials	201		
Electric Plant in Service	202-204		
Electric Plant Leased to Others	207		
Electric Plant Held for Future Use	208		NA
Construction Work in Progress - Electric	210		
Construction Overheads - Electric	211		
General Description of Construction Overhead Procedure	212		
Accumulated Provision for Depreciation of Electric Utility Plant	213		
Nonutility Property	215		
Investments in Subsidiary Companies	217		
Extraordinary Property Losses	220		
Material and Supplies	218		
Miscellaneous Deferred Debits	223		
Accumulated Deferred Income Taxes (Account 190)	224-225		
BALANCE SHEET SUPPORTING SCHEDULES (Liabilities and Other Credits)			
Capital Stock	250		
Capital Stock Subscribed, Capital Stock Liability for Conversion, Premium on Capital Stock, and Installments Received on Capital Stock	251		
Other Paid-In Capital	252		
Discount on Capital Stock	253		
Capital Stock Expense	253		
Long-Term Debt	256-257		

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
--	---	--------------------------------	---

LIST OF SCHEDULES (Electric Utility) (Continued)

Title of Schedule <i>(a)</i>	Reference Page No. <i>(b)</i>	Date Revised <i>(c)</i>	Remarks <i>(d)</i>
BALANCE SHEET SUPPORTING SCHEDULES (Liabilities and Other Credits) (Continued)			
Taxes Accrued, Prepaid and Charged During Year	258-259		
Reconciliation of Reported Net Income with Taxable Income for Federal Income Taxes	261		
Accumulated Deferred Investment Tax Credits	264		
Other Deferred Credits	266		
Accumulated Deferred Income Taxes—Accelerated Amortization Property	268-269		
Accumulated Deferred Income Taxes—Other Property	270-271		
Accumulated Deferred Income Taxes—Other	272-273		
INCOME ACCOUNT SUPPORTING SCHEDULES			
Electric Operating Revenues	301		
Sales of Electricity by Rate Schedules	304		
Sales for Resale	310-311		
Electric Operation and Maintenance Expenses	320-323		
Number of Electric Department Employees	323		
Purchased Power	326-327		
Interchange Power	328		
Transmission of Electricity for or by Others	332		
Miscellaneous General Expenses—Electric	333		
Depreciation and Amortization of Electric Plant	334-336		
Particulars Concerning Certain Income Deduction and Interest Charges Accounts	337		
COMMON SECTION			
Regulatory Commission Expenses	350-351		
Research, Development and Demonstration Activities	352-353		
Distribution of Salaries and Wages	354-355		
Common Utility Plant and Expenses	356		NA
ELECTRIC PLANT STATISTICAL DATA			
Electric Energy Account	401		
Monthly Peaks and Output	401		
Steam-Electric Generating Plant Statistics (Large Plants)	402-403		
Steam-Electric Generating Plant Statistics (Large Plants) Average Annual Heat Rates and Corresponding Net Kwh Output for Most Efficient Generating Units	404		
Hydroelectric Generating Plant Statistics (Large Plants)	406-407		NA
Pumped Storage Generating Plant Statistics (Large Plants)	408-409		NA
Generating Plant Statistics (Small Plants)	410		
Changes Made or Scheduled to be Made in Generating Plant Capacities	411		
Steam-Electric Generating Plants	412-413		
Hydroelectric Generating Plants	414-415		NA

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 81
---	---	--------------------------------	---

LIST OF SCHEDULES (Electric Utility) (Continued)

Title of Schedule <i>(a)</i>	Reference Page No. <i>(b)</i>	Date Revised <i>(c)</i>	Remarks <i>(d)</i>
ELECTRIC PLANT STATISTICAL DATA (Continued)			
Pumped Storage Generating Plants	416-418		NA
Internal-Combustion Engine and Gas-Turbine Generating Plants	420-421		
Transmission Line Statistics	422-423		
Transmission Lines Added During Year	424		
Substations	425		
Electric Distribution Meters and Line Transformers	427		
Environmental Protection Facilities	428		
Environmental Protection Expenses	429		
Footnote Data	450		
Stockholders' Reports	-		

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 1981
---	---	--------------------------------	---------------------------------

GENERAL INFORMATION

1. Provide 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 where the general corporate books are kept.

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

2. Provide the name of the 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 the 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. Have you engaged as the principal accountant to audit your financial statements an accountant who is not the principal accountant for your previous year's certified financial statements?

- (1) YES ...Enter the date when such independent accountant was initially engaged: _____
(2) NO

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19_81
--	---	--------------------------------	----------------------------------

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 (details) in a footnote.
2. If control was by other means than a direct holding of voting 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.
4. If the above required information is available from the SEC 10-K Report Form filing, a specific reference to the report form (i.e. year and company title) may be listed in column (a) provided the fiscal years for both the 10-K report and this report are compatible.

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.

Name of Company Controlled <i>(a)</i>	Kind of Business <i>(b)</i>	Percent Voting Stock Owned <i>(c)</i>	Footnote Ref. <i>(d)</i>
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
W. Flagler Investment Corp.	Real estate investment and development	100	N/A

Name of Respondent FLORIDA POWER & LIGHT CO.	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
---	---	--------------------------------	---

OFFICERS

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

2. If a change was made during the year in the incumbent of

any position, show name and total remuneration of the previous incumbent, and date the change in incumbency was made.

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

Line No.	Title (a)	Name of Officer (b)	Salary for Year * (c)
1	Chairman of the Board & CEO	Marshall McDonald	\$296,400.01
2	President & COO	J J Hudiburg	201,289.04
3	Executive Vice President	E A Adomat	151,915.71
4	Executive Vice President	R E Tallon	133,365.07
5	Senior Vice President	L C Hunter	120,892.04
6	Vice Pres.-Eng., Proj. Mgt. & Cns.	H J Dager, Jr	117,757.72
7	Senior Vice President	H L Allen	116,492.00
8	Vice President Legal Affairs**	L C Hauck	109,425.04
9	Vice President	A D Schmidt	109,135.08
10	Senior Vice President	R J Gardner	107,231.84
11	Vice President	T E Danese	104,992.04
12	Vice President	Michael C Cook	102,910.04
13	Vice President	E L Bivans	100,055.07
14	Vice Pres.-Advanced Sys. & Tech.	R E Uhrig	96,110.00
15	Vice President	D K Baldwin	94,710.07
16	Vice President - Treasurer	J L Howard	94,510.04
17	Comptroller	H P Williams, Jr	94,280.00
18	Vice President & Asst. Secretary	B L Dady	93,720.04
19	Vice Pres. - Energy Management	Wayne H Brunetti	91,210.71
20	Senior Vice President***	R W Wall, Jr	89,611.16
21	Vice President - Divisions	J C Collier, Jr	88,799.41
22	Vice President	J H Francis, Jr	82,874.04
23	Assistant Secretary & Director of Strategic Planning	O F Pearson III	76,619.42
24	Assistant Comptroller & Director of Corporate Accounting	A J Mierisch	71,489.34
26	Vice Pres. - Economic Development	W M Klein	71,445.00
28	Assistant Secretary & Director of Law Department	J T Blount	69,932.52
30	Assistant Comptroller	T R Crook	68,988.00
31	Assistant Treasurer & Manager of Financial Planning	R A Anderson	62,488.08
33	Secretary	Astrid E Pfeiffer	59,589.11
34	Assistant Secretary & Director of Stockholder Information	J E Moore	50,894.08
36			
37			
38			
39			
40			
41	*Net of perquisites		
42	**Resigned 11-30-81		
43	***Retired 6-30-81		
44			

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
--	---	--------------------------------	---

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. Designate members of the Executive Committee by an asterisk and the Chairman of the Executive Committee by a double asterisk.

Name (and Title) of Director <i>(a)</i>	Principal Business Address <i>(b)</i>
Marshall McDonald** Chairman of the Board and Chief Executive Officer	9250 West Flagler Street Miami, Florida 33174
John J. Hudiburg* , President and Chief Operating Officer	9250 West Flagler Street Miami, Florida 33174
M. P. Anthony	P. O. Box 2886 West Palm Beach, Florida 33402
George F. Bennett*	225 Franklin Street Boston, Massachusetts 02110
David Blumberg	1440 Brickell Avenue Miami, Florida 33131
Jean McArthur Davis	6851 N.E. Second Avenue Miami, Florida 33138
Robert B. Knight	220 Arvida Parkway Coral Gables, Florida 33156
John M. McCarty	111 Boston Avenue Ft. Pierce, Florida 33450
Edgar H. Price, Jr.*	P. O. Box 9270 Bradenton, Florida 33506
Lewis E. Wadsworth*	P. O. Box 428 Bunnell, Florida 32010
Gene A. Whiddon	P. O. Box 21088 Ft. Lauderdale, Florida 33335

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 1981
---	--	---------------------------------------	--

SECURITY HOLDERS AND VOTING POWERS

<p>1. 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 was 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</p>	<p>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.</p> <p>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 (details) concerning the voting rights of such security. State whether voting rights are actual or contingent; if contingent, describe the contingency.</p> <p>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 in a footnote.</p>	<p>4. Furnish particulars (details) 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.</p>
---	---	---

1. Give date of the latest closing of the stock book prior to end of year, and state the purpose of such closing: November 27, 1981 Record Date for Common Dividend Payable December 15, 1981	2. 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: 35,446,567.939 By proxy: 35,441,603.440	3. Give the date and place of such meeting: April 14, 1981 Sanford Civic Center Sanford, Florida
---	--	--

Line No.	Name (Title) and Address of Security Holder <i>(a)</i>	VOTING SECURITIES			
		Number of votes as of (date): 11/27/81			
		Total Votes <i>(b)</i>	Common Stock <i>(c)</i>	Preferred Stock <i>(d)</i>	Other <i>(e)</i>
4	TOTAL votes of all voting securities	44,956,030	44,956,030		
5	TOTAL number of security holders	49,250	49,250		
6	TOTAL votes of security holders listed below	25,213,331.340	25,213,331.340		
7	Cede & Co.	17,272,897.970	17,272,897.970		
8	Box 20 Bowling Green Station				
9	New York, NY 10004				
10	Jovert & Co. (See Detail on Page 107 Continued-1)	2,872,123.812	2,872,123.812		
11	c/o Bankers Trust Co.				
12	Box 2444 Church Street Station				
13	New York, NY 10006				
14	Kray & Co.	1,105,900	1,105,900		
15	120 S. La Salle Street				
16	Chicago, IL 60603				
17					
18					

Name of Respondent FLORIDA POWER & LIGHT COMPANY		This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr)	Year of Report
SECURITY HOLDERS AND VOTING POWERS (Continued)					
Line No.	Name (Title) and Address of Security Holder <i>(a)</i>	Total Votes <i>(b)</i>	Common Stock <i>(c)</i>	Preferred Stock <i>(d)</i>	Other <i>(e)</i>
19	Mansell & Co.	994,895.436	994,895.436		
20	c/o U. S. Trust Co.				
21	Box 44 Peck Slip Station				
22	New York, NY 10038				
23	Douglass & Co.	612,400	612,400		
24	c/o Morgan Guaranty Trust Co. of New York				
25	P. O. Box 2010 Church Street Station				
26	New York, NY 10008				
27	Bloom & Co.	612,000	612,000		
28	c/o First Nat'l Bank of Chicago				
29	1 First National Plaza				
30	Chicago, IL 60670				
31	Pacific & Co.	588,685	588,685		
32	P. O. Box 7877				
33	San Francisco, CA 94120				
34	Teacal & Co.	500,526.122	500,526.122		
35	Box 1919				
36	Sacramento, CA 95809				
37	Cottage & Co.	338,903	338,903		
38	Box 9125 Dept. 030				
39	Stamford, CT 06925				
40	Calder & Co.	315,000	315,000		
41	c/o The Bank of Nova Scotia				
42	67 Wall Street				
43	New York, NY 10005				
44					
45					
46					
47					
48					
49					
50					
51					
52					
53					
54					
55					

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 81
--	---	--------------------------------	---

SECURITY HOLDERS AND VOTING POWERS (Continued)

Line No.	Name (Title) and Address of Security Holder <i>(a)</i>	Total Votes <i>(b)</i>	Common Stock <i>(c)</i>	Preferred Stock <i>(d)</i>	Other <i>(e)</i>
19	2. None				
20					
21	3. The Company's capital stock consists of Common Stock, subordinated preferred stock, without par value (Preference Stock);				
22	three classes of Preferred Stock, \$100 par value (Preferred Stock); and one class of preferred stock, without par value (No				
23	Par Preferred Stock). The holders of the Common Stock have sole voting power, except that if any four full quarterly				
24	dividends on the Preferred Stock or the No Par Preferred Stock be in default, the holders of such stock become entitled, as				
25	one class, to elect a majority of the Board of Directors, which right does not terminate until full dividends have been				
26	provided for all past periods. No preferred dividends are in default. In addition, the consent of various proportions of the				
27	Preferred Stock and No Par Preferred Stock is required, in certain circumstances, upon certain matters, including				
28	authorizing any new stock ranking prior to the Preferred Stock in certain manners, merging or consolidated with or into any				
29	other corporation; issuing unsecured indebtedness and issuing additional shares of Preferred Stock and No Par Preferred				
30	Stock. Voting rights of the Preference Stock, if any, for the election of Directors or otherwise will be established by the				
31	Board of Directors.				
32					
33	4. None				
34					
35	Jovert & Co. (Detail to Page 106)				
36	(1) Nominee for Bankers Trust Co. (Trustee)				
37	for Employee Stock Ownership Plan for				
38	Employees of Florida Power & Light Company)	1,581,850	1,581,850		
39					
40	(2) Nominee for Bankers Trust Co. (Trustee)				
41	for Employee Thrift Plan of Florida Power				
42	& Light Company and Its Subsidiaries)	1,171,525	1,171,525		
43					
44	(3) Other	118,748.812	118,748.812		
45					
46					
47					
48					
49					
50					
51					
52					
53					
54					
55					

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
--	---	--------------------------------	---

IMPORTANT CHANGES DURING THE YEAR

Give particulars (details) concerning the matters indicated below. Make the statements explicit and precise, and number them in accordance with the inquiries. Each inquiry should be answered. Enter "none," "not applicable," or "NA" where applicable. If information which answers an inquiry is given elsewhere in the report, make a reference to the schedule in which it appears.

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 by 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 must also 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, including 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. (Reserved.)

12. If the important changes during the year relating to the respondent company appearing in the annual report to stockholders are applicable in every respect and furnish the data required by instructions 1 to 11 above, such notes may be attached to this page.

1. During 1981 the Company acquired new 30-year franchise agreements without payment of consideration as follows:

<u>City</u>	<u>Effective Date</u>
Palmetto	3/3/81
Delray Beach	3/27/81
Palm Beach	3/27/81
Stuart	4/9/81
Hialeah	5/27/81
Hollywood	5/27/81
Bradenton	6/26/81
Oakland Park	8/27/81
Cocoa Beach	9/28/81
Hillsboro Beach	10/28/81
Holly Hill	11/27/81
Crescent City	11/27/81
Bay Harbour Islands	12/28/81
Cape Canaveral	12/28/81

2. None.

3. None.

4. None.

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
--	---	--------------------------------	---

IMPORTANT CHANGES DURING THE YEAR (Continued)

5. None other than normal transmission and distribution lines to serve new customers.
6. None.
7. On November 18, 1981 the Company filed Certificates of Amendment to Articles of Incorporation to cancel 37,500 shares of 10.08% Preferred Stock, Series J, in accordance with the sinking fund requirements. At December 31, 1981 the number of authorized shares remaining of the 10.08% Preferred Stock, Series J, was 637,500.
8. The Company had 12,134 employees at December 31, 1981. About 40% of its employees are represented by the International Brotherhood of Electrical Workers. Effective November 1, 1980 there was a 9.50% wage increase which was in effect through October 31, 1981. In March 1982 a new collective bargaining agreement with union members was approved that provided, among other things, for a 9.56% wage increase effective retroactively to November 1, 1981, and an 8.56% increase effective November 1, 1982. The agreement is in effect through October 31, 1983. 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 employees in 1981 would have increased base payroll by approximately \$17,891,510 had they been in effect for the entire year of 1981.
9. See "Note 7 to Financial Statements" for the status of any materially important legal proceedings pending at December 31, 1981.
10. On November 16, 1981 the Company borrowed \$10 million on a note maturing October 31, 1982 from Southeast Bank, N.A. (formerly Southeast First National Bank of Miami), of which David Blumberg and Marshall McDonald are directors. The bank is a wholly-owned subsidiary of Southeast Banking Corporation, of which they are also directors.

The Company is a member of Associated Electric and Gas Insurance Services Limited, which provides insurance coverage to the Company. J. J. Hudiburg serves as a director of this insurance carrier at the Company's request. In 1981 the Company made premium payments to this carrier in excess of 1% of the carrier's consolidated gross revenues for its last full fiscal year and also expects to make premium payments in 1982 in excess of 1% of the carrier's consolidated gross revenues for its last full fiscal year. The Company is a member of Nuclear Electric Insurance Limited and Nuclear Mutual Limited, on whose Boards Vice President D. K. Baldwin serves as a director at the Company's request. These entities were set up to provide insurance coverage for the nuclear power plants of participating utilities. In 1981, the Company made premium payments in excess of 1% of each carrier's consolidated gross revenues for its last full fiscal year and also expects to make premium payments in 1982 in excess of 1% of each carrier's consolidated gross revenues for its last full fiscal year. The Company is a member of Gas-Cooled Reactor Associates (GCRA), on whose Board Vice President R. E. Uhrig serves at the Company's request. In 1981, the Company paid to GCRA in excess of 1% of GCRA's consolidated gross revenues for its last full fiscal year and also expects to make payments in 1982 in excess of 1% of GCRA's consolidated gross revenues for its last fiscal year.

During 1981 the Company renewed its lease with Cutler Ridge Regional Center, a partnership in which David Blumberg has an interest. The rent is \$11,645.84 per month for 9 years, increasing with changes in the Consumer Price Index over the June 19, 1981 base. The lease may be cancelled upon six-month notice at the end of the fifth or seventh year. The Company believes these terms are at least as favorable as could have been obtained elsewhere for similar facilities.

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
--	---	--------------------------------	---

COMPARATIVE BALANCE SHEET (ASSETS AND OTHER DEBITS)

Line No.	Title of Account <i>(a)</i>	Ref. Page No. <i>(b)</i>	Balance at Beginning of Year <i>(c)</i>	Balance at End of Year <i>(d)</i>
1	UTILITY PLANT			
2	Utility Plant (101-106, 114)	200	4,926,946,391	5,422,453,451
3	Construction Work in Progress (107)	200	1,009,376,892	1,166,339,102
4	TOTAL Utility Plant <i>(Enter Total of lines 2 and 3)</i>		5,936,323,283	6,588,792,553
5	(Less) Accum. Prov. for Depr. Amort. Depl. (108, 111, 115)	200	1,131,380,790	1,302,282,270
6	Net Utility Plant, Less Nuclear Fuel <i>(Enter Total of line 4 less 5)</i>	-	4,804,942,493	5,286,510,283
7	Nuclear Fuel (120.1-120.4)	201	104,918,429	141,205,624
8	(Less) Accum. Prov. for Amort. of Nuclear Fuel Assemblies (120.5)	201	42,284,594	47,346,916
9	Net Nuclear Fuel <i>(Enter Total of line 7 less 8)</i>	-	62,633,835	93,858,708
10	Net Utility Plant <i>(Enter Total of lines 6 and 9)</i>	-	4,867,576,328	5,380,368,991
11	Utility Plant Adjustments (116)	122		
12	Gas Stored Underground-Noncurrent (117)	-		
13	OTHER PROPERTY AND INVESTMENTS			
14	Nonutility Property (121)	215	7,078,507	5,195,482
15	(Less) Accum. Prov. for Depr. and Amort. (122)	-		
16	Investments in Associated Companies (123)	-		
17	Investment in Subsidiary Companies (123.1)	217	36,456,009	36,920,230
18	<i>(For cost of Account 123.1, see footnote for line 23, page 217)</i>	-		
19	Other Investments (124)	-	21,039,990	8,756,629
20	Special Funds (125-128)	-	13,160,321	14,751,734
21	TOTAL Other Property and Investments <i>(Enter Total of lines 14 thru 20)</i>	-	77,734,827	65,624,075
22	CURRENT AND ACCRUED ASSETS			
23	Cash (131)	-	1,287,563	2,543,913
24	Special Deposits (132-134)	-	185,416	126,088
25	Working Funds (135)	-	1,493,950	1,488,950
26	Temporary Cash Investments (136)	-	19,271,369	9,000,000
27	Notes Receivable (141)	-		
28	Customer Accounts Receivable (142)	-	143,848,600	183,898,853
29	Other Accounts Receivable (143)	-	10,861,321	23,257,810
30	(Less) Accum. Prov. for Uncollectible Acct.-Credit (144)	-	4,191,341	5,866,341
31	Notes Receivable from Associated Companies (145)	-		
32	Accounts Receivable from Assoc. Companies (146)	-	76,965	38,835
33	Fuel Stock (151)	218	181,924,567	196,208,053
34	Fuel Stock Expense Undistributed (152)	218		
35	Residuals (Elec) and Extracted Products (Gas) (153)	218		
36	Plant Material and Operating Supplies (154)	218	92,063,026	108,425,751
37	Merchandise (155)	218		13,674
38	Other Material and Supplies (156)	218		
39	Nuclear Materials Held for Sale (157)	201/218		
40	Stores Expenses Undistributed (163)	218	3,199,121	1,490,698
41	Gas Stored Underground - Current (164.1)	-		
42	Liquefied Natural Gas Stored (164.2)	-		
43	Liquefied Natural Gas Held for Processing (164.3)	-		
44	Prepayments (165)	-	26,019,406	28,999,162
45	Advances for Gas Explor., Devel. and Prod. (166)	-		
46	Other Advances for Gas (167)	-		
47	Interest and Dividends Receivable (171)	-	275,844	355,270
48	Rents Receivable (172)	-	398,605	1,301,034
49	Accrued Utility Revenues (173)	-		59,134,920
50	Miscellaneous Current and Accrued Assets (174)	-	7,662,174	8,714,269
51	TOTAL Current and Accrued Assets <i>(Enter Total of lines 23 thru 50)</i>		484,376,586	619,130,939

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 1981
--	---	--------------------------------	---------------------------------

COMPARATIVE BALANCE SHEET (ASSETS AND OTHER DEBITS) (Continued)

Line No.	Title of Account <i>(a)</i>	Ref. Page No. <i>(b)</i>	Balance at Beginning of Year <i>(c)</i>	Balance at End of Year <i>(d)</i>
52	DEFERRED DEBITS			
53	Unamortized Debt Expense (181)	-	6,952,857	7,813,353
54	Extraordinary Property Losses (182)	220	5,708,438	4,529,500
55	Prelim. Survey and Investigation Charges (Electric) (183)	-	687,386	555,894
56	Prelim. Sur. and Invest. Charges (Gas) (183.1, 183.2)	-		32,090
57	Clearing Accounts (184)	-	(184,726)	(607,693)
58	Temporary Facilities (185)	-	(354,062)	(214,376)
59	Miscellaneous Deferred Debits (186)	223	12,298,156	17,077,020
60	Def. Losses from Disposition of Utility Plt. (187)	-		
61	Research, Devel. and Demonstration Expend. (188)	352-353	3,677,695	29,925
62	Unamortized Loss on Reacquired Debt (189)	-	749,565	718,548
63	Accumulated Deferred Income Taxes (190)	224	18,549,979	28,761,953
64	Unrecovered Purchased Gas Costs (191)	-		
65	Unrecovered Incremental Gas Costs (192.1)	-		
66	Unrecovered Incremental Surcharges (192.2)	-		
67	TOTAL Deferred Debits <i>(Enter Total of lines 53 thru 66)</i>		48,085,288	58,696,214
68	TOTAL Assets and other Debits <i>(Enter Total of lines 10, 11, 12, 21, 51, and 67)</i>		5,477,773,029	6,123,820,219

Name of Respondent FLORIDA POWER & LIGHT COMPANY		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
COMPARATIVE BALANCE SHEET (LIABILITIES AND OTHER CREDITS)					
Line No.	Title of Account (a)	Ref. Page No. (b)	Omit Cents		
			Balance at Beginning of Year (c)	Balance at End of Year (d)	
1	PROPRIETARY CAPITAL				
2	Common Stock Issued (201)	250	840,707,094	883,628,764	
3	Preferred Stock Issued (204)	250	428,750,000	425,000,000	
4	Capital Stock Subscribed (202, 205)	251			
5	Stock Liability for Conversion (203, 206)	251			
6	Premium on Capital Stock (207)	251	343,850	343,850	
7	Other Paid-In Capital (208-211)	252		646,361	
8	Installments Received on Capital Stock (212)	251			
9	(Less) Discount on Capital Stock (213)	253			
10	(Less) Capital Stock Expense (214)	253	4,525,856	4,772,505	
11	Retained Earnings (215, 215.1, 216)	118-119	693,859,086	752,254,306	
12	Unappropriated Undistributed Subsidiary Earnings (216.1)	118-119	(6,099,073)	(7,015,757)	
13	(Less) Reacquired Capital Stock (217)	250			
14	TOTAL Proprietary Capital (Enter Total of lines 2 thru 13)	-	1,953,035,101	2,050,085,019	
15	LONG-TERM DEBT				
16	Bonds (221)	256	1,949,079,000	2,300,979,000	
17	(Less) Reacquired Bonds (222)	256			
18	Advances from Associated Companies (223)	256	5,748,204	5,684,271	
19	Other Long-Term Debt (224)	256	179,943,346	79,392,737	
20	Unamortized Premium on Long-Term Debt (225)		4,722,286	4,372,985	
21	(Less) Unamortized Discount on Long-Term Debt-Dr. (226)		3,902,647	7,008,469	
22	TOTAL Long-Term Debt (Enter Total of lines 16 thru 21)	-	2,135,590,189	2,383,420,524	
23	CURRENT AND ACCRUED LIABILITIES				
24	Notes Payable (231)	-	77,490,000	174,340,000	
25	Accounts Payable (232)	-	135,591,004	101,499,639	
26	Notes Payable to Associated Companies (233)	-			
27	Accounts Payable to Associated Companies (234)	-	3,807,273	3,787,936	
28	Customer Deposits (235)	-	99,323,766	105,576,378	
29	Taxes Accrued (236)	258-259	67,280,823	96,357,180	
30	Interest Accrued (237)	-	50,800,660	63,013,272	
31	Dividends Declared (238)	-			
32	Matured Long-Term Debt (239)	-	87,621	31,151	
33	Matured Interest (240)	-	51,960	48,227	
34	Tax Collections Payable (241)	-	18,016,507	20,471,141	
35	Miscellaneous Current and Accrued Liabilities (242)	-	71,950,305	94,822,834	
36	TOTAL Current and Accrued Liabilities (Enter Total of lines 24 thru 35)		524,399,919	659,947,758	

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
--	---	--------------------------------	---

COMPARATIVE BALANCE SHEET (LIABILITIES AND OTHER CREDITS) (Continued)

Line No.	Title of Account <i>(a)</i>	Ref. Page No. <i>(b)</i>	Omit Cents	
			Balance at Beginning of Year <i>(c)</i>	Balance at End of Year <i>(d)</i>
37	DEFERRED CREDITS			
38	Customer Advances for Construction (252)		2,415,857	3,301,386
39	Accumulated Deferred Investment Tax Credits (255)	264	276,365,202	316,794,602
40	Deferred Gains from Disposition of Utility Plant (256)			
41	Other Deferred Credits (253)	266	15,514,842	47,585,208
42	Unamortized Gain on Recquired Debt (257)			
43	Accumulated Deferred Income Taxes (281-283)	268-273	546,834,452	634,915,199
44	TOTAL Deferred Credits (Enter Total of lines 38 thru 43)		841,130,353	1,002,596,395
45	OPERATING RESERVES			
46	Property Insurance Reserve (261)		12,910,897	14,631,590
47	Injuries and Damages Reserve (262)		8,399,218	10,551,326
48	Pensions and Benefits Reserve (263)			
49	Miscellaneous Operating Reserves (265)		2,307,352	2,587,607
50	TOTAL Operating Reserves (Enter Total of lines 46 thru 49)		23,617,467	27,770,523
51				
52				
53				
54				
55				
56				
57				
58				
59				
60				
61				
62				
63				
64				
65				
66				
67				
68	TOTAL Liabilities and Other Credits (Enter Total of lines 14, 22, 36, 44 and 50)		5,477,773,029	6,123,820,219

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 1981
--	---	--------------------------------	---------------------------------

STATEMENT OF INCOME FOR THE YEAR

1. Report amounts for accounts 412 and 413, *Revenue and Expenses from Utility Plant Leased to Others*, in another utility column (i, k, m, o) in a similar manner to a utility department. Spread the amount(s) over lines 01 thru 20 as appropriate. Include these amounts in columns (c) and (d) totals.

2. Report amounts in account 414, *Other Utility Operating Income*, in the same manner as accounts 412 and 413 above.

3. Report data for lines 7, 9, and 10 for Natural Gas companies using accounts 404.1, 404.2, 404.3, 407.1, and 407.2.

4. Use page 122 for important notes regarding the statement of income or any account thereof.

5. Give concise explanations concerning unsettled rate proceedings where a contingency exists such 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.

6. Give concise explanations concerning significant amounts of any refunds made or received during the year resulting from

Line No.	Account (a)	(Ref.) Page No. (b)	TOTAL	
			Current Year (c)	Previous Year (d)
1	UTILITY OPERATING INCOME			
2	Operating Revenues (400)		3,088,619,750	2,347,278,058
3	Operating Expenses			
4	Operation Expenses (401)		1,941,289,734	1,427,399,821
5	Maintenance Expenses (402)		173,234,866	141,789,170
6	Depreciation Expense (403)		182,258,032	154,426,142
7	Amort. & Depl. of Utility Plant (404-405)		144,902	146,076
8	Amort. of Utility Plant Acq. Adj. (406)			
9	Amort. of Property Losses (407)		4,566,750	4,566,750
10	Amort. of Conversion Expenses (407)			
11	Taxes Other Than Income Taxes (408.1)	258	220,239,219	172,864,406
12	Income Taxes - Federal (409.1)	258	30,894,510	(10,504,128)
	- Other (409.1)	258	9,957,674	5,857,345
14	Provision for Deferred Inc. Taxes (410.1)	268,270,272	146,566,949	145,332,484
15	(Less) Provision for Deferred Income Taxes-Cr. (411.1)	268,270,272	68,729,052	54,491,982
16	Investment Tax Credit Adj. - Net (411.4)	264	47,791,672	54,577,646
17	(Less) Gains from Disp. of Utility Plant (411.6)		8,925	3,666,676
18	Losses from Disp. of Utility Plant (411.7)			
19	TOTAL Utility Operating Expenses (Enter Total of lines 4 thru 18)		2,688,206,331	2,038,297,054
20	Net Utility Operating Income (Enter Total of line 2 less 19) (Carry forward to page 117, line 21)		400,413,419	308,981,004

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
--	---	--------------------------------	---

STATEMENT OF INCOME FOR THE YEAR (Continued)

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 (details), including income tax effects, so that corrections of prior Income and 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.

7. If any notes appearing in the report to stockholders are applicable to this Statement of Income, such notes may be attached at page 122.

8. Enter on page 122 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 in a footnote if the previous year's figures are different from that reported in prior reports.

10. If the columns are insufficient for reporting additional utility departments, supply the appropriate account titles, lines 1 to 19, and report the information in the blank space on page 122 or in a supplemental statement.

ELECTRIC UTILITY		GAS UTILITY		OTHER UTILITY		Line No.
Current Year (e)	Previous Year (f)	Current Year (g)	Previous Year (h)	Current Year (i)	Previous Year (j)	
						1
3,088,619,750	2,347,278,058					2
						3
1,941,289,734	1,427,399,821					4
173,234,866	141,789,170					5
182,258,032	154,426,142					6
144,902	146,076					7
						8
4,566,750	4,566,750					9
						10
220,239,219	172,864,406					11
30,894,510	(10,504,128)					12
9,957,674	5,857,345					13
146,566,949	145,332,484					14
68,729,052	54,491,982					15
47,791,672	54,577,646					16
8,925	3,666,676					17
						18
2,688,206,331	2,038,297,054					19
						20
400,413,419	308,981,004					

Name of Respondent FLORIDA POWER & LIGHT COMPANY		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 81
STATEMENT OF INCOME FOR THE YEAR (Continued)				
Line No.	Account <i>(a)</i>	Ref. Page No. <i>(b)</i>	TOTAL	
			Current Year <i>(c)</i>	Previous Year <i>(d)</i>
21	Net Utility Operating Income <i>(Carried forward from page 114)</i>	-	400,413,419	308,981,004
22	Other Income and Deductions			
23	Other Income			
24	Nonutility Operating Income			
25	Revenues From Merchandising, Jobbing and Contract Work (415)		15,413	
26	Costs and Exp. of Merchandising, Jobbing and Contract Work (416)		9,976	
27	Revenues From Nonutility Operations (417)		741,789	
28	Expenses of Nonutility Operations (417.1)		475,392	
29	Nonoperating Rental Income (418)		17,796	48,756
30	Equity in Earnings of Subsidiary Companies (418.1)	-	(916,683)	(935,028)
31	Interest and Dividend Income (419)		6,439,645	5,198,949
32	Allowance for Other Funds Used During Construction (419.1)	-	31,208,085	38,055,676
33	Miscellaneous Nonoperating Income (421)		38,451	
34	Gain on Disposition of Property (421.1)		6,384,364	1,124,208
35	TOTAL Other Income <i>(Enter Total of lines 25 thru 34)</i>	-	43,443,492	43,492,561
36	Other Income Deductions			
37	Loss on Disposition of Property (421.2)		1,097	44,906
38	Miscellaneous Amortization (425)	337		
39	Miscellaneous Income Deductions (426.1-426.5)	337	8,944,850	919,822
40	TOTAL Other Income Deductions <i>(Total of lines 37 thru 39)</i>	-	8,945,947	964,728
41	Taxes Applic. to Other Income and Deductions			
42	Taxes Other Than Income Taxes (408.2)	258	185,594	157,506
43	Income Taxes—Federal (409.2)	258	2,775,247	2,264,454
44	Income Taxes—Other (409.2)	258	518,988	320,338
45	Provision for Deferred Inc. Taxes (410.2)	268,270,272	30,876	278,312
46	Provision for Deferred Income Taxes—Cr. (411.2)	268,270,272		
47	Investment Tax Credit Adj.—Net (411.5)			
48	Investment Tax Credits (420)			
49	TOTAL Taxes on Other Inc. and Ded. <i>(Enter Total of 42 thru 48)</i>	-	3,510,705	3,020,610
50	Net Other Income and Deductions <i>(Enter Total of lines 35, 40, 49)</i>	-	30,986,840	39,507,223
51	Interest Charges			
52	Interest on Long-Term Debt (427)	-	225,673,976	174,246,025
53	Amort. of Debt Disc. and Expense (428)		754,304	629,143
54	Amortization of Loss on Reacquired Debt (428.1)		31,017	31,016
55	Amort. of Premium on Debt-Credit (429)		349,301	367,118
56	Amortization of Gain on Reacquired Debt-Credit (429.1)			
57	Interest on Debt to Assoc. Companies (430)	337		
58	Other Interest Expense (431)	337	20,000,545	14,615,879
59	Allowance for Borrowed Funds Used During Construction-Credit (432)	-	(38,847,365)	(38,984,964)
60	Net Interest Charges <i>(Enter Total of lines 52 thru 59)</i>	-	207,263,176	150,169,981
61	Income Before Extraordinary Items <i>(Enter Total of lines 21, 50 and 60)</i>	-	224,137,083	198,318,246
62	Extraordinary Items			
63	Extraordinary Income (434)			
64	Extraordinary Deductions (435)			
65	Net Extraordinary Items <i>(Enter Total of line 63 less line 64)</i>	-		
66	Income Taxes—Federal and Other (409.3)	258		
67	Extraordinary Items After Taxes <i>(Enter Total of line 65 less line 66)</i>	-		
68	Net Income <i>(Enter Total of lines 61 and 67)</i>		224,137,083	198,318,246

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 81
--	---	--------------------------------	---

STATEMENT OF RETAINED EARNINGS FOR THE YEAR

- Report all changes in appropriated retained earnings, unappropriated retained earnings, and unappropriated undistributed subsidiary earnings for the year.
- Each credit and debit during the year should be identified as to the retained earnings account in which recorded (Accounts 433, 436-439 inclusive). Show the contra primary account affected in column (b).
- State the purpose and amount for each reservation or appropriation of retained earnings.
- List first Account 439, *Adjustments to Retained Earnings*, reflecting adjustments to the opening balance of retained earnings. Follow by credit, then debit items, in that order.
- Show dividends for each class and series of capital stock.
- Show separately the state and federal income tax effect of items shown for Account 439, *Adjustments to Retained Earnings*.
- Explain in a footnote the basis for determining the amount reserved or appropriated. 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.
- If any notes appearing in the report to stockholders are applicable to this statement, attach them at page 122.

Line No.	Item (a)	Contra Primary Account Affected (b)	Amount (c)
UNAPPROPRIATED RETAINED EARNINGS (Account 216)			
1	Balance -- Beginning of Year		693,859,086
2	Changes (<i>Identify by prescribed retained earnings accounts</i>)		
3	Adjustments to Retained Earnings (Account 439)		
4	Credit: NONE		
5	Credit:		
6	Credit:		
7	Credit:		
8	Credit:		
9	TOTAL Credits to Retained Earnings (Account 439) (Enter Total of lines 4 thru 8)		
10	Debit: Loss on Reacquired Preferred Stock, Series J	210	1,414
11	Debit:		
12	Debit:		
13	Debit:		
14	Debit:		
15	TOTAL Debits to Retained Earnings (Account 439) (Enter Total of lines 10 thru 14)		1,414
16	Balance Transferred from Income (Account 433 less Account 418.1)		225,053,767
17	Appropriations of Retained Earnings (Account 436)		
18	NONE		
19			
20			
21			
22	TOTAL Appropriations of Retained Earnings (Account 436) (Enter Total of lines 18 thru 21)		
23	Dividends Declared -- Preferred Stock (Account 437)		
24	See "A", Page 119		35,572,250
25			
26			
27			
28			
29	TOTAL Dividends Declared--Preferred Stock (Account 437) (Enter Total of lines 24 thru 28)	238	35,572,250
30	Dividends Declared -- Common Stock (Account 438)		
31	\$0.68 for the First Quarter on 43,749,201 Shares	238	29,749,457
32	\$0.76 for the Second Quarter on 44,028,414 Shares	238	33,461,595
33	\$0.76 for the Third Quarter on 44,351,644 Shares	238	33,707,249
34	\$0.76 for the Fourth Quarter on 44,956,030 Shares	238	34,166,583
35	Rounding Adjustment		(1)
36	TOTAL Dividends Declared--Common Stock (Account 438) (Enter Total of lines 31 thru 35)		131,084,883
37	Transfers from Acct. 216.1, Unappropriated Undistributed Subsidiary Earnings		
38	Balance -- End of Year (<i>Enter Total of lines 01, 09, 15, 16, 22, 29, 36 and 37</i>)		752,254,306

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
--	--	--------------------------------	---

STATEMENT OF RETAINED EARNINGS FOR THE YEAR (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. If any reductions or changes other than the normal annual credits hereto have been made during the year, explain such items in a footnote.	
46	TOTAL Appropriated Retained Earnings-Amortization Reserve, Federal (Account 215.1)	
47	TOTAL Appropriated Retained Earnings (Accounts 215, 215.1)	
48	TOTAL Retained Earnings (Account 215, 215.1, 216)	752,254,306
	UNAPPROPRIATED UNDISTRIBUTED SUBSIDIARY EARNINGS (Account 216.1)	
49	Balance -- Beginning of Year (Debit or Credit)	(6,099,073)
50	Equity in Earnings for Year (Credit) (Account 418.1)	(916,683)
51	Dividends Received (Debit)	
52	Other Changes (Explain) Rounding Adjustment	(1)
53	Balance -- End of Year	(7,015,757)

NOTES TO STATEMENT OF RETAINED EARNINGS FOR THE YEAR

(A) Detail of Dividends Declared - Preferred Stock:

	<u>Number of Shares</u>	<u>Dividend per Share</u>	<u>Contra Account Primarily Affected</u>	<u>Amount</u>
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	2,960,00
9.25% Preferred, Series H	500,000	9.25	238	4,625,000
10.08% Preferred, Series J	637,500	10.08	238	6,709,500
8.70% Preferred, Series K	750,000	8.70	238	6,525,000
8.84% Preferred, Series L	500,000	8.84	238	4,420,000
8.70% Preferred, Series M	500,000	8.70	238	4,350,000
Total Preferred Dividends				<u>\$35,572,250</u>

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
--	---	--------------------------------	---

STATEMENT OF CHANGES IN FINANCIAL POSITION

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 to page 122.

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

4. Codes Used:

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

5. Enter on page 122 clarifications and explanations.

Line No.	SOURCES OF FUNDS (See instructions for explanation of codes) (a)	Amounts (b)
1	Funds from Operations	
2	Net Income	224,137,083
3	Principal Non-Cash Charges (Credits) to Income	
4	Depreciation and Depletion	186,969,685
5	Amortization of (Specify) Nuclear Fuel Assemblies	5,357,322
6	Provision for Deferred or Future Income Taxes (Net)	77,868,773
7	Investment Tax Credit Adjustments	40,429,400
8	Less Allowance for Other Funds Used During Construction	(31,208,085)
9	Other (Net) Equity in Loss of Subsidiaries	916,683
10	Deferred Fuel and Conservation Revenues (Costs)	30,525,324
11	Extraordinary Property Losses	1,178,938
12	Gain on Sale of Interest in Nuclear Facility	(6,252,300)
13		
14		
15	TOTAL Funds from Operations (Enter Total of lines 2 thru 14)	529,922,813
16	Funds from Outside Sources (New Money)	
17	Long-Term Debt (b) (c)	421,937,500
18	Preferred Stock (c)	-0-
19	Common Stock (c)	42,921,670
20	Net Increase in Short-Term Debt (d)	96,850,000
21	Other (Net) Sale of Nuclear Fuel	11,199,588
22	Reimbursement by Trustee from Pollution Control	
23	Financing for Construction Expenditures	23,242,727
24		
25		
26		
27	TOTAL Funds from Outside Sources (Enter Total of lines 17 thru 26)	596,151,485
28	Sale of Non-Current Assets (e)	-0-
29		
30	Contributions from Associated and Subsidiary Companies	
31	Other (Net) (a) Proceeds from Sale of Interest in Nuclear Facility	48,062,292
32	Other Sources	11,872,371
33	Increase in Other Reserves	2,432,363
34		
35		
36		
37	TOTAL Sources of Funds (Enter Total of lines 15, 27, 28 thru 36)	1,188,441,324

Name of Respondent		This Report Is:	Date of Report	Year of Report
FLORIDA POWER & LIGHT COMPANY		(1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	(Mo, Da, Yr)	Dec. 31, 19 81
STATEMENT OF CHANGES IN FINANCIAL POSITION (Continued)				
Line No.	APPLICATION OF FUNDS (a)	Amounts (b)		
38	Construction and Plant Expenditures (Including Land)			
39	Gross Additions to Utility Plant (Less Nuclear Fuel)	709,826,245		
40	Gross Additions to Nuclear Fuel	47,752,997		
41	Gross Additions to Common Utility Plant			
42	Gross Additions to Nonutility Plant			
43	Less Allowance for Other Funds Used During Construction	(31,208,085)		
44	Other			
45	TOTAL Applications to Construction and Plant Expenditures (Including Land) (Enter Total of lines 38 thru 44)	726,371,157		
46	Dividends on Preferred Stock	35,572,250		
47	Dividends on Common Stock	131,084,884		
48	Funds for Retirement of Securities and Short-Term Debt			
49	Long-term Debt (b) (c)	185,550,609		
50	Preferred Stock (c)	3,750,000		
51	Redemption of Capital Stock			
52	Net Decrease in Short-term Debt (d)			
53	Other (Net)			
54				
55				
56				
57				
58	Purchase of Other Non-Current Assets (e)			
59				
60				
61	Investments in and Advances to Associated and Subsidiary Companies	1,444,836		
62	Other (Net) (a): Increase in Working Capital	96,056,514		
63	Other Applications	8,611,074		
64				
65				
66				
67				
68	TOTAL Applications of Funds (Enter Total of lines 45 thru 67)	1,188,441,324		

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 81
--	---	--------------------------------	---

NOTES TO FINANCIAL STATEMENTS

1. Use the space below for important notes regarding the Balance Sheet, Statement of Income for the year, Statement of Retained Earnings for the year, and Statement of Changes in Financial Position, or any account thereof. Classify the notes according to each basic statement, providing a subheading for each statement except where a note is applicable to more than one statement.

2. Furnish particulars (details) as to any significant contingent assets or liabilities existing at end of year, including a 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, providing the rate treatment given these items. See General Instruction 17 of the 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 financial statements relating to the respondent company appearing in the annual report to the stockholders are applicable and furnish the data required by instructions above and on pages 114-121, such notes may be attached hereto.

FLORIDA POWER & LIGHT COMPANY

NOTES TO FINANCIAL STATEMENTS

For The Years Ended December 31, 1981 and 1980

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.

Revenues and Rates

Retail and wholesale rate schedules are approved by the FPSC and FERC, respectively. The rate schedules contain a fuel cost recovery clause adopted by the FPSC in 1980 and a similar such clause adopted by the FERC in 1981, each of which is designed to permit full recovery of fuel costs. The monthly fuel adjustment factor is a levelized rate based on projected fuel costs and kilowatt hour sales over each ensuing six-month period. The net under or over recovery of fuel costs during a projection period, plus interest, is used to adjust the rates in effect during succeeding projection periods. The Company achieves current matching of fuel costs and related revenues by deferring the net over or under recovery.

Through December 31, 1981 revenues were recognized as billed to customers on a monthly cycle billing basis, with no accrual made for revenues related to energy delivered after this cycle reading date through the end of the month. In January 1982 the Company changed this method of accounting in order to more closely match revenues and expenses and, from that date forward, will accrue revenues for energy delivered but unbilled at the end of the month. The cumulative effect of this accounting change on prior years, net of income taxes, was recorded in January 1982 and added approximately \$34 million, or \$.76 per share of Common Stock, to net income for the month. Had this new accounting method been in effect during the three years ended December 31, 1981, net income would not have been materially different from that shown in the accompanying financial statements.

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
--	---	--------------------------------	---

NOTES TO FINANCIAL STATEMENTS (Continued)

In 1981 the FPSC adopted a projected conservation cost recovery clause designed to permit recovery of unreimbursed conservation costs. Recovery of costs under this clause is achieved in the same manner as described above for fuel costs.

Electric Utility Plant, Depreciation and Amortization

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 average service-life basis by primary accounts as directed by the FPSC. The weighted annual composite depreciation rate was approximately 3.8% in 1981 and 3.7% in 1980 and 1979. Nuclear production plant rates include negative salvage values of approximately 20% for certain components, reflecting decommissioning costs to the extent allowed by the FPSC. Transmission and distribution plant rates also include negative salvage values.

The cost of nuclear fuel is amortized to fuel expense on a unit of production method. No provision for estimated future spent fuel transportation or disposal costs is presently included in fuel expense. The Company has been authorized by the FPSC to recover, beginning in April 1982, such estimated transportation and disposal costs which are not the subject of litigation.

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

Allowance for Funds Used During Construction (AFUDC)

The Company capitalizes as an additional cost of property an allowance for funds used during construction (a non-cash item) which represents the allowed cost of capital used to finance a portion of construction work in progress and nuclear fuel. The portion of AFUDC attributable to borrowed funds is recorded as a reduction of Interest charges and the remainder as Other income. In October 1981 the Company began annual compounding of AFUDC under authorization from the FPSC. See the Schedule of AFUDC for detailed information.

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 toward storm damage costs and possible public liability losses stemming from a nuclear incident. Effective with the 1981 rate order the FPSC permits annual additions of \$3 million to the reserve. Earnings from the fund, net of taxes, are reinvested in the fund. Securities held in the fund are recorded at cost.

Income Taxes

Deferred income taxes are provided on all significant book-tax timing differences as permitted for rate-making purposes by the FPSC. The portion of accumulated deferred income taxes which is in excess of the balances computed at the current federal income tax rate of 46% is being amortized over five years beginning in October 1981 as ordered by the FPSC. Investment tax credits used to reduce current federal income taxes are

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
--	---	--------------------------------	---

NOTES TO FINANCIAL STATEMENTS (Continued)

deferred and amortized to income at a rate approximating the lives of the related property.

2. Short-Term Debt

Unused available bank credit aggregated approximately \$210 million at December 31, 1981, 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.

3. Capitalization

Common Stock

The Company has reserved 3 million shares of Common Stock for issuance under the Employee Thrift Plan (Thrift Plan) and Employee Stock Ownership Plan (ESOP) and 4 million shares of Common Stock for issuance under the Dividend Reinvestment and Common Share Purchase Plan (DRP). At December 31, 1981 the Company had issued 1,862,369 of the reserved shares under the Thrift Plan and the ESOP and 1,608,505 of the reserved shares under the DRP.

In 1980 the Company issued 1,750,000 shares of Common Stock by an underwritten public offering for \$42 million.

Preferred Stock With Sinking Fund Requirements

The 10.08% Series J Preferred Stock is entitled to a sinking fund to retire a minimum of 37,500 shares and a maximum of 75,000 shares annually through 1999 at \$101.50 per share, plus accrued dividends.

The 8.70% Series M Preferred Stock, issued in 1979, is entitled to a sinking fund to retire a minimum of 18,000 shares and a maximum of 45,000 shares annually from 1985 through 1999, and a minimum of 46,000 shares and a maximum of 115,000 shares annually from 2000 through 2004 at \$100 per share, plus accrued dividends.

Minimum annual sinking fund requirements are approximately \$3.8 million for 1982 through 1984 and \$5.6 million for 1985 and 1986. The Company records the current maturity of 37,500 shares of the 10.08% Series J Preferred Stock as a reduction of outstanding Preferred Stock and an increase in current liabilities. The sinking fund requirements for 1981 and 1982 were met by purchasing and retiring 37,500 shares during 1980 and 1981, respectively. In the event that the Company should be in arrears on its sinking fund obligations, the Company may not pay dividends on Common Stock.

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 additions at the rate of 167% of such requirements. Such requirements are approximately \$4 million for each of the next two years and \$3 million for 1984, 1985 and 1986.

Annual maturities of long-term debt are approximately \$116 million in 1982, \$31 million in 1983, \$156 million in 1984, \$1 million in 1985 and \$31 million in 1986.

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
--	---	--------------------------------	---

NOTES TO FINANCIAL STATEMENTS (Continued)

Changes in Capital Accounts

The changes in Common Stock and Capital Stock Premium and Expense for 1980 and 1981 are shown below:

	<u>Common Stock</u>		<u>Capital</u>
	<u>Shares</u>	<u>Amount</u>	<u>Stock</u>
	<u>In Thousands</u>		<u>Premium</u>
			<u>and</u>
			<u>Expense</u>
Balances, January 1, 1980	40,819	\$770,350	\$(4,038)
Sale in 1980	1,750	42,306	(62)
Issued to benefit plans in 1980	622	16,409	-
Issued under DRP in 1980	485	11,642	(96)
Preferred stock redemption	-	-	14
Balances, December 31, 1980	<u>43,676</u>	<u>840,707</u>	<u>(4,182)</u>
Sale in 1981	-	-	(140)
Issued to benefit plans in 1981	472	13,348	-
Issued under DRP in 1981	1,123	29,573	(115)
Preferred stock redemption gain	-	-	655
Balances, December 31, 1981	<u>45,271</u>	<u>\$883,628</u>	<u>\$(3,782)</u>

At December 31, 1981 the Company had outstanding 3,112,500 shares of Preferred Stock Without Sinking Fund Requirements. There has been no change in this class of capital since January 1, 1979.

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

4. Rate Matters

In 1981 the FPSC granted the Company a retail rate increase based on projected 1981 costs which is designed to produce increased revenues of \$256 million on an annual basis. The new rates, effective October 1981, include a \$147.9 million interim increase which took effect in April 1981. The Company was granted an overall allowed rate of return mid-point of 10.44% including an allowed rate of return mid-point on common equity of 15.85%. In January 1982 the Florida Public Counsel filed a Notice of Appeal with the Florida Supreme Court appealing the FPSC's order which granted the annual rate increase and which granted and made permanent the interim rate increase. The Company has filed a cross-appeal and will continue to collect the increased rates, subject to refund pending the outcome of the appeals. The Company, after discussion with its counsel, cannot predict the outcome of this appeal but believes that amounts, if any, that it may have to refund will not be material.

In its 1981 rate order the FPSC suspended from rate base approximately \$85 million of net plant in service costs for which the Company had previously filed suit seeking reimbursement from third parties. The Company is authorized to capitalize a deferred return on these amounts, classified as AFUDC, using the approved overall rate of return of 10.44%. The Company has also deferred depreciation expense related to the suspended rate base items. The Company will continue this accounting treatment for the suspended

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
--	---	--------------------------------	---

NOTES TO FINANCIAL STATEMENTS (Continued)

rate base items until they are considered in a ratemaking proceeding following resolution of the litigation.

In 1981 the Company filed a petition with the FERC for an annual increase of \$40 million in the rates charged to wholesale and certain transmission service customers. Through negotiations a settlement was reached with the customers for an annual increase of \$27 million. The increased rates were placed into effect in February 1982, subject to refund pending final approval by the FERC.

In connection with the adoption of the fuel cost recovery clause in 1980, the FPSC ordered a transition adjustment allowing the Company to recover fuel costs it would have had the opportunity to recover through the prior fuel adjustment clause. Through stipulation the Company had agreed not to collect the amount pending resolution of an appeal by the Florida Public Counsel. The Supreme Court of Florida ruled in favor of the Company on the appeal and the Company recorded \$59 million as revenue in December 1981 as its estimate of the amount due. On February 18, 1982 the FPSC voted to authorize the Company to collect approximately \$44 million as the transition adjustment over the twelve month period starting in April 1982. The Company is considering an appeal of the FPSC's decision allowing only \$44 million.

5. 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 over 10 years. Pension costs for the years 1981 and 1980 were \$31.7 million and \$29.2 million, respectively. The estimated unfunded prior service cost of the pension plan at January 1, 1981 was approximately \$94.2 million using the entry age normal cost method. The amounts of accumulated plan benefits and plan net assets for the Company's pension plan for the two most recent years are presented below. The amounts of accumulated plan benefits assume a five percent rate of return on plan assets and a five and one-half percent annual increase in salaries.

	January 1,	
	1981	1980
	(In Millions)	
Actuarial present value of accumulated plan benefits:		
Vested	\$139.1	\$124.5
Nonvested.....	11.4	10.5
Total	<u>\$150.5</u>	<u>\$135.0</u>
Net assets available for benefits.....	<u>\$362.3</u>	<u>\$281.1</u>

The Company has a Thrift Plan which provides for basic contributions by eligible employees of up to 6% of their base salaries, which are matched 50% by the Company. The Company matching contributions for 1981 and 1980 were \$2.6 million and \$2.3 million, respectively.

The Company has an ESOP through which it is permitted to claim up to an additional 1-1/2% investment tax credit. An amount equal to such additional credit must be contributed to the ESOP to provide Company Common Stock for the benefit of employees. Since the contributions to the Plan are in lieu of income tax payments, there is no effect

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
--	---	--------------------------------	---

NOTES TO FINANCIAL STATEMENTS (Continued)

on net income. Provisions for Company contributions to the ESOP were \$7.4 million and \$7.8 million in 1981 and 1980, respectively.

6. Commitments And Contingencies

Construction Program

The Company maintains a continuous construction program for which substantial commitments have been made. Construction expenditures for the years 1982 through 1984 are currently estimated at \$2.5 billion, including \$350 million for nuclear fuel. Actual construction expenditures may vary from these estimates.

Rental and Nuclear Fuel Expense

The annual lease expense and the minimum rental commitments under real 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 nuclear units. Expenses under the nuclear fuel services contract for the years ended December 31, 1981 and 1980 which were charged to operating expenses were \$13.0 million and \$19.1 million, respectively. The Company is committed to pay a minimum annual charge for each unit of \$1.3 million under the nuclear fuel services 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 services contract, and the impact on net income if certain leases and the nuclear fuel services contract had been capitalized, are not material and, therefore, not presented.

The Company also has a lease arrangement for a portion of the nuclear fuel for St. Lucie Unit No. 1, under which the Company may sell nuclear fuel materials to the lessor for subsequent leaseback. Such sales totalled approximately \$11 million in 1981 and \$30 million in 1980. Lease payments, which are based on energy production and which were charged to operating expenses for the years ended December 31, 1981 and 1980 were \$27.9 million and \$24.5 million, respectively. The Company continues to have full responsibility for management of the fuel. The FPSC has approved classification of this lease as an operating lease for financial accounting purposes. If the lease had been treated as a capital lease, the Company's balance sheet at December 31, 1981 would have reflected additional nuclear fuel of approximately \$84 million with a corresponding capitalized lease obligation. Under certain conditions of termination, the Company will be required to purchase, within 270 days, all nuclear fuel (in whatever form) then existing under the lease arrangement at a price that will allow the lessor to recover its net investment cost (approximately \$115 million at December 31, 1981).

Nuclear Insurance

The Company is a member of two insurance programs which provide coverage for property damage to members' nuclear generating facilities. Under such programs the Company is self-insured for \$50 million of property damage losses between \$450 million and \$500 million and is further self-insured in whole or in part for such losses in excess of \$712 million.

The Company is also a member of an insurance program which provides insurance coverage for extra expenses incurred in obtaining replacement power during prolonged

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
--	---	--------------------------------	---

NOTES TO FINANCIAL STATEMENTS (Continued)

outages of nuclear units caused by certain specified conditions. In October 1981 the Company began receiving payments of \$2 million a week under this program for fuel replacement costs associated with the failure of Turkey Point Unit No. 3's electrical generator (described below). Such payments continued until repairs of the electrical generator were completed in February 1982.

Under the various insurance programs covering the Company's nuclear generating facilities, the Company could be assessed a maximum of approximately \$150 million in retroactive premiums in any one year in the event of major accidents at nuclear units of covered utilities (including the Company).

Nuclear Units

Turkey Point Units Nos. 3 and 4

The Company is currently performing permanent steam generator repairs on Turkey Point Unit No. 3 and has planned such repairs on Turkey Point Unit No. 4 to begin in October 1982. The permanent repairs, consisting of installation of new steam generator tube bundles which incorporate different materials and design, were necessitated by problems with the pressurized water circulation tubes in the steam generators of each unit. Amendments to the operating licenses of both units were issued by the Nuclear Regulatory Commission (NRC) in June 1981 authorizing the permanent repairs. The combined cost to replace the tube bundles in both units is currently estimated at approximately \$160 million, of which \$92 million has been expended through December 31, 1981. The Company has filed suit for damages against Westinghouse Electric Corporation, the supplier of the steam generators, seeking reimbursement of the repair costs as well as the cost of replacement power. The permanent steam generator repairs on Unit No. 3 are being performed concurrent with repairs necessitated by the unit's electrical generator failure which occurred in late April 1981 during start-up procedures following scheduled refueling and maintenance. The unit is expected to be returned to service in mid-1982.

Unit No. 4 is required to be shut down and the steam generators inspected once every six months unless an extension is granted by the NRC. The next inspection is scheduled for June 1982. In the event that more than 28% of the tubes in the unit are required to be plugged, a new analysis of the emergency core cooling system must be approved by the NRC before the unit can be returned to service. As of December 31, 1981 approximately 25% of the tubes were plugged. The permanent steam generator repairs on Unit No. 4, planned to begin in October 1982, will require the unit to be out of service for nine to twelve months.

St. Lucie Unit No. 1

Minor corrosion has been detected in the steam generators of this unit. The Company has been engaged in a program designed to mitigate the corrosion. During inspection of the steam generators in September 1981, anomalies were detected in a small percentage of the pressurized water circulation tubes. An insignificant number of these tubes were plugged.

St. Lucie Unit No. 2

The Company sold approximately 6% of St. Lucie Unit No. 2 to the Orlando Utilities Commission in January 1981 and expects to sell approximately 9% of the unit to various other municipalities. The combined ownership costs to be shared are expected to include \$1.3 billion of construction costs for Unit No. 2, plus the value of certain facilities common

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
--	---	--------------------------------	---

NOTES TO FINANCIAL STATEMENTS (Continued)

to both Units Nos. 1 and 2. The Company has also offered to sell an additional 6% of the Unit to various other entities, however, negotiations for these sales are currently inactive.

Spent Nuclear Fuel

Suppliers of the nuclear fuel are under contract to provide spent fuel removal for specified portions of the spent fuel but have refused to honor their commitments. In a suit the Company filed against the supplier of the nuclear fuel for Turkey Point Units Nos. 3 and 4, the judge ruled that the supplier is contractually liable for removal and storage of the spent fuel. The supplier has indicated that it will appeal this decision.

The Company has expanded its spent nuclear fuel storage facilities and has adequate facilities for storage of spent fuel for its operational units until the mid-1980's under normal refueling conditions. The Company is presently storing spent fuel on site.

Currently, there are no spent nuclear fuel reprocessing plants in commercial operation in the United States. The Company estimates the cost for transportation and disposal of the spent fuel currently stored at St. Lucie Unit No. 1 to be approximately \$60 million and based on discussions with its counsel, the Company believes the vendor is responsible for approximately \$45 million of this total.

Purchase Power Contracts

The Company has contracts with the generating companies of The Southern Company system which currently provide the Company with 100 megawatts (mw) of coal-fired power through 1986 and which further provide, subject to certain contingencies, for additional purchases ranging from 200 mw to 2000 mw of coal-fired power for the years 1982 through 1995. Under the terms of one of these contracts, the Company is required to pay, beginning in 1983 and subject to certain contingencies, a minimum payment of approximately \$66 million in 1983, \$125 million in 1984 and \$300 million in 1985 and 1986.

Federal Income Taxes

The Internal Revenue Service (IRS) has examined the Company's income tax returns for 1971, 1972 and 1973 and has proposed additional income taxes aggregating \$22.1 million. The principal issue is the taxability of customer deposits. The Company is attempting to reach a favorable settlement with the IRS. Should this fail, the Company will pursue all legal remedies which may include paying the taxes plus interest (\$16 million at December 31, 1981) and filing a lawsuit seeking recovery of the amounts paid. In the opinion of legal counsel, customer deposits are not includable in taxable income and it is probable that a decision to this effect would be obtained in federal court.

7. Legal Proceedings

In August 1981 the Company settled its antitrust suit with the Gainesville Public Utilities Department (Gainesville). Under the Settlement Agreement Gainesville will receive a combination of \$8 million in cash and transmission service credits. In addition, the parties agreed to interconnect their electric systems.

In February 1982 a settlement was reached in antitrust proceedings brought against the Company by a group of Florida municipalities. Under the principal terms of the settlement agreement, the municipalities will receive the right to purchase 75 mw to 150 mw of firm power for 10 years priced on the basis of the Company's applicable wholesale tariffs, the right to purchase approximately 1% more of the Company's St. Lucie Unit No. 2

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 1981
--	---	--------------------------------	---------------------------------

NOTES TO FINANCIAL STATEMENTS (Continued)

in addition to the approximately 8% previously offered by the Company, and the right to purchase 7% of each of the two coal-fired units which the Company is planning to build. In turn, the municipalities have agreed to withdraw all antitrust charges they have raised in various civil and regulatory proceedings. The agreement has been signed by representatives of the Company and the municipalities, but has not been formally approved by the governing bodies.

8. Quarterly Data (Unaudited)

For the periods shown below, the Operating Revenues, Operating Income, Net Income and Earnings per share of Common Stock (after dividend requirements on Preferred Stock) are as follows (in thousands, except per share amounts):

<u>1981</u>	<u>March 31</u>	<u>June 30</u>	<u>September 30</u>	<u>December 31</u>
Operating Revenues	\$604,032	\$723,132	\$949,427	\$ 812,029
Operating Income	71,267	80,767	130,329	118,604
Net Income	35,052	35,102	77,019	76,964
Earnings per share of Common Stock	0.60	0.59	1.53	1.51
 <u>1980</u>				
Operating Revenues	\$476,022	\$566,069	\$707,197	\$ 597,990
Operating Income	60,372	71,282	102,830	75,071
Net Income	35,355	42,870	74,776	45,317
Earnings per share of Common Stock	0.64	0.83	1.60	0.87

In the opinion of the Company all adjustments, which (except for the accrual of the transition adjustment described in Note 4) consist solely of normal recurring accruals necessary to present a fair statement of such amounts for such periods have been made.

The Company is of the opinion that quarterly comparisons may not give a true indication of overall trends and changes in the Company's operations and may be misleading to an understanding of the results of operations due to the implementation of the fuel cost recovery clause and because the revenues and expenses of the Company are subject to periodic fluctuations due to changes in weather conditions, customer usage, number of customers and the proportion of generation by various fuels.

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 1981
NOTES TO FINANCIAL STATEMENTS (Concluded)			

9. SCHEDULE OF ALLOWANCE FOR FUNDS USED DURING CONSTRUCTION (AFUDC)

	<u>Years Ended December 31,</u>	
	<u>1981</u>	<u>1980</u>
	<u>Dollars Only in Millions</u>	
Monthly average construction work in progress (CWIP)	\$1,051.0	\$1,238.0
Less:		
Fixed amount included in rate base AFUDC previously capitalized and included in monthly average CWIP	189.0	200.0
Other	134.3	152.9
	<u>42.6</u>	<u>44.0</u>
CWIP base for computing AFUDC	685.1	841.1
Nuclear fuel base for computing AFUDC	<u>4.6</u>	<u>-</u>
Total base for computing AFUDC	689.7	841.1
Capitalization rate (1)	<u>9.83%</u>	<u>9.16%</u>
AFUDC charged to CWIP and nuclear fuel	67.8	77.0
AFUDC charged to suspended rate base items (Note 4)	<u>2.3</u>	<u>-</u>
Total AFUDC	70.1	77.0
Amounts credited to interest charges (2)	<u>38.9</u>	<u>39.0</u>
Amounts credited to other income (2)	<u>\$ 31.2</u>	<u>\$ 38.0</u>

(1) Commencing in 1981 the capitalization rate is a weighted average of the AFUDC rates applicable to the respective Florida Public Service Commission (FPSC) and Federal Energy Regulatory Commission (FERC) jurisdictional portions of CWIP. The AFUDC rate for the FPSC portion is determined by a formula set by the FPSC, based on the embedded cost of each component of capital including short-term borrowings, except common equity, for which an approved rate is used. Accumulated deferred income taxes are included at no cost. The formula provided by FERC for computing the AFUDC rate for that portion differs from the FPSC formula in that it assumes short-term borrowings are the first source of funds for construction and therefore they receive greater weighting in the calculation of the embedded cost of capital; also, accumulated deferred income taxes are excluded. The debt components of each rate are not reduced by the applicable income taxes. Prior to 1981 the capitalization rate was calculated using only the FPSC formula which then excluded short-term borrowings. The rate used by the Company to compute AFUDC does not exceed the maximum rate allowed as established by the FERC formula. (See also Note 1.)

(2) As a result of a FERC directive, the Company allocates total AFUDC between borrowed funds and other funds by computing the total borrowed funds component using the FERC formula, with the residual AFUDC being reported as the other funds portion; thus, while the FPSC formula is still utilized to compute substantially all of the total amount of AFUDC, the borrowed funds portion is identical to that which would be reported if the FERC formula were being used for all AFUDC. The Company has continued to provide deferred income taxes on the borrowed funds portion of AFUDC determined by the actual formulas used.

Name of Respondent FLORIDA POWER & LIGHT COMPANY		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr)		Year of Report Dec. 31, 19 <u>81</u>	
SUMMARY OF UTILITY PLANT AND ACCUMULATED PROVISIONS FOR DEPRECIATION, AMORTIZATION AND DEPLETION							
Line No.	Item <i>(a)</i>	Total <i>(b)</i>	Electric <i>(c)</i>	Gas <i>(d)</i>	Other (Specify) <i>(e)</i>	Other (Specify) <i>(f)</i>	Common <i>(g)</i>
1	UTILITY PLANT						
2	In Service						
3	Plant in Service (Classified)	4,274,421,325	4,274,421,325				
4	Plant Purchased or Sold						
5	Completed Construction not Classified	1,060,543,294	1,060,543,294				
6	Experimental Plant Unclassified						
7	TOTAL (Enter Total of lines 3 thru 6)	5,334,964,619	5,334,964,619				
8	Leased to Others						
9	Held for Future Use	87,488,832	87,488,832				
10	Construction Work in Progress	1,166,339,102	1,166,339,102				
11	Acquisition Adjustments						
12	TOTAL Utility Plant (Enter Total of lines 7 thru 11)	6,588,792,553	6,588,792,553				
13	Accum. Prov. for Depr., Amort., & Depl.	1,302,282,270	1,302,282,270				
14	Net Utility Plant Less Nuclear Fuel (Enter Total of line 12 less 13)	5,286,510,283	5,286,510,283				
15	DETAIL OF ACCUMULATED PROVISIONS FOR DEPRECIATION, AMORTIZATION AND DEPLETION						
16	In Service						
17	Depreciation	1,275,729,248	1,275,729,248				
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	553,813	553,813				
21	TOTAL In Service (Enter Total of lines 17 thru 20)	1,276,283,061	1,276,283,061				
22	Leased to Others						
23	Depreciation						
24	Amortization and Depletion						
25	TOTAL Lessed to Others (Enter Total of lines 23 and 24)	-	-				
26	Held for Future Use						
27	Depreciation	25,999,209	25,999,209				
28	Amortization						
29	TOTAL Held for Future Use (Enter Total of lines 27 and 28)	25,999,209	25,999,209				
30	Abandonment of Leases (Natural Gas)						
31	Amort. of Plant Acquisition Adj.						
32	TOTAL Accumulated Provisions (Should agree with line 13 above) (Enter Total of lines 21, 25, 29, 30, and 31)	1,302,282,270	1,302,282,270				

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
--	---	--------------------------------	---

NUCLEAR FUEL MATERIALS (Accounts 120.1 through 120.5 and 157)

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

2. If the nuclear fuel stock is obtained under leasing arrangements, attach a statement 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 <i>(a)</i>	Balance Beginning of Year <i>(b)</i>	Changes During Year			Balance End of Year <i>(f)</i>
			Additions <i>(c)</i>	Amortization <i>(d)</i>	Other Reductions <i>(Explain in a footnote)</i> <i>(e)</i>	
1	Nuclear Fuel in Process of Refinement, Conversion, Enrichment & Fabrication (120.1)					
2	Fabrication					
3	Nuclear Materials	17,278,370	51,671,305		10,399,643	58,550,032
4	Allowance for Funds Used during Construction	754,022	862,730		472,663	1,144,089
5	Other Overhead Construction Costs					
6	SUBTOTAL (Enter Total of lines 2 thru 5)	18,032,392				59,694,121
7	Nuclear Fuel Materials and Assemblies					
8	In Stock (120.2)	34,054,297	40,436,611		46,702,601	27,788,307
9	In Reactor (120.3)	28,846,932	7,142,778		25,483,938	10,505,772
10	SUBTOTAL (Enter Total of lines 8 and 9)	62,901,229				38,294,079
11	Spent Nuclear Fuel (120.4)	23,984,808	19,232,630		14	43,217,424
12	Less Accum. Prov. for Amortization of Nuclear Fuel Assemblies (120.5)	42,284,594		5,357,320	294,998	47,346,916
13	TOTAL Nuclear Fuel Stock (Enter Total of lines 6, 10, and 11 less line 12)	62,633,835				93,858,708
14	Estimated Net Salvage Value of Nuclear Materials in line 9					
15	Estimated Net Salvage Value of Nuclear Materials in line 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 (Enter Total of lines 18, 19, and 20)					

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
---	--	---------------------------------------	--

ELECTRIC PLANT IN SERVICE (Accounts 101, 102, 103, and 106)

1. Report below the original cost of electric plant in service according to the prescribed accounts.
 2. In addition to Account 101, *Electric Plant in Service (Classified)*, this page and the next include Account 102, *Electric Plant Purchased or Sold*; Account 103, *Experimental Electric Plant Unclassified*; and Account 106, *Completed Construction Not Classified—Electric*.
 3. Include in column (c) or (d), as appropriate, corrections of additions and retirements for the current or preceding year.
 4. Enclose in parentheses credit adjustments of plant accounts to indicate the negative effect of such amounts.
 5. Classify Account 106 according to prescribed accounts, on an estimated basis if necessary, and include the entries in column (c). Also to be included in column (c) are entries for reversals of tentative distributions of prior year reported in column (b). Likewise, if the respondent has a significant amount of plant retirements which have not been classified to primary accounts at

(Continued on page 204)

Line No.	Account (a)	Balance at Beginning of Year (b)	Additions (c)	Retirements (d)	Adjustments (e)	Transfers (f)	Balance at End of Year (g)
1	1. INTANGIBLE PLANT						
2	(301) Organization	125,000					125,000
3	(302) Franchises and Consents	271,137		66,641			204,496
4	(303) Miscellaneous Intangible Plant	620,890				(15,599)	605,291
5	TOTAL Intangible Plant (Enter Total of lines 2, 3, and 4)	1,017,027		66,641		(15,599)	934,787
6	2. PRODUCTION PLANT						
7	A. Steam Production Plant						
8	(310) Land and Land Rights	17,072,010	1,409,909			(1,763)	18,480,156
9	(311) Structures and Improvements	399,743,105	31,912,670	34,755	30,618	675,170	432,326,808
10	(312) Boiler Plant Equipment	527,787,767	135,809,050	475,092	29,224	(578,052)	662,572,897
11	(313) Engines and Engine Driven Generators						
12	(314) Turbogenerator Units	259,400,840	51,672,677	443,887	10,599	(155,913)	310,484,316
13	(315) Accessory Electric Equipment	68,857,269	19,866,807	198,855	229,245	(254,455)	88,500,011
14	(316) Misc. Power Plant Equipment	15,270,090	1,631,834	47,537	2,304	(28,990)	16,827,701
15	TOTAL Steam Production Plant (Enter Total of lines 8 thru 14)	1,288,131,081	242,302,947	1,200,126	301,990	(344,003)	1,529,191,889
16	B. Nuclear Production Plant						
17	(320) Land and Land Rights	10,838,405				(26,273)	10,812,132
18	(321) Structures and Improvements	296,883,908	5,666,025	9,100		(3,026,857)	299,513,976
19	(322) Reactor Plant Equipment	289,178,397	12,889,649	1,103,061		120,302	301,085,287
20	(323) Turbogenerator Units	128,645,653	5,279,467	1,966,005		128,521	132,087,636
21	(324) Accessory Electric Equipment	63,650,619	694,072			76,961	64,421,652
22	(325) Misc. Power Plant Equipment	9,908,685	1,395,962	26,274		(55,236)	11,223,137
23	TOTAL Nuclear Production Plant (Enter Total of lines 17 thru 22)	799,105,667	25,925,175	3,104,440		(2,782,582)	819,143,820
24	C. Hydraulic Production Plant						
25	(330) Land and Land Rights						
26	(331) Structures and Improvements						
27	(332) Reservoirs, Dams, and Waterways						
28	(333) Water Wheels, Turbines, and Generators						
29	(334) Accessory Electric Equipment						
30	(335) Misc. Power Plant Equipment						
31	(336) Roads, Railroads, and Bridges						
32	TOTAL Hydraulic Production Plant (Enter Total of lines 25 thru 31)						

Name of Respondent FLORIDA POWER & LIGHT COMPANY		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr)		Year of Report Dec. 31, 19 <u>81</u>	
ELECTRIC PLANT IN SERVICE (Accounts 101, 102, 103, and 106) (Continued)							
Line No.	Account (a)	Balance at Beginning of Year (b)	Additions (c)	Retirements (d)	Adjustments (e)	Transfers (f)	Balance at End of Year (g)
33	D. Other Production Plant						
34	(340) Land and Land Rights	22,020					22,020
35	(341) Structures and Improvements	38,602,079	217,830	1,400		(24,688)	38,793,821
36	(342) Fuel Holders, Products, and Accessories	15,409,357	12,850			(876)	15,421,331
37	(343) Prime Movers	110,822,235	10,341				110,832,576
38	(344) Generators	78,913,783	7,616				78,921,399
39	(345) Accessory Electric Equipment	28,714,716	88,677	3,000		(250)	28,800,143
40	(346) Misc. Power Plant Equipment	4,040,136	160,096	2,734		1,322	4,198,820
41	TOTAL Other Production Plant (Enter Total of lines 34 thru 40)	276,524,326	497,410	7,134		(24,492)	276,990,110
42	TOTAL Production Plant (Enter Total of lines 15, 23, 32, and 41)	2,363,761,074	268,725,532	4,311,700	301,990	(3,151,077)	2,625,325,819
43	3. TRANSMISSION PLANT						
44	(350) Land and Land Rights	55,247,631	517,254	100,121		118,552	55,783,316
45	(352) Structures and Improvements	10,685,233	406,732	9,675		(181,820)	10,900,470
46	(353) Station Equipment	268,194,453	20,541,160	2,624,953	129	(674,248)	285,436,541
47	(354) Towers and Fixtures	82,609,642	738,388			(1,250,692)	82,097,338
48	(355) Poles and Fixtures	149,967,728	7,236,548	602,706	22,716	198,783	156,823,069
49	(356) Overhead Conductors and Devices	134,337,814	5,303,660	301,616	10,007	1,186,230	140,536,095
50	(357) Underground Conduit	20,925,764	2,303,408	221,001		(7,775)	23,000,396
51	(358) Underground Conductors and Devices	21,884,900	222,019	299,000		(2,144)	21,805,775
52	(359) Roads and Trails	19,709,618	556,380	955	422	(146,530)	20,118,935
53	TOTAL Transmission Plant (Enter Total of lines 44 thru 52)	763,562,783	37,825,549	4,160,027	33,274	(759,644)	796,501,935
54	4. DISTRIBUTION PLANT						
55	(360) Land and Land Rights	10,431,460	380,948	665		6,622	10,818,365
56	(361) Structures and Improvements	14,246,891	1,955,673	19,385		(113,323)	16,069,856
57	(362) Station Equipment	228,870,226	19,619,652	1,243,671	10,226	1,121,849	248,378,282
58	(363) Storage Battery Equipment						
59	(364) Poles, Towers, and Fixtures	174,088,095	15,902,097	2,179,787	166,889	(626,906)	187,350,388
60	(365) Overhead Conductors and Devices	235,417,543	26,406,907	2,264,067	149,562	(70,291)	259,639,654
61	(366) Underground Conduit	111,132,970	10,497,622	70,164	223,179	6,690	121,790,297
62	(367) Underground Conductors and Devices	257,418,648	41,869,575	1,398,166	1,140,266	(1,216,527)	297,813,796
63	(368) Line Transformers	279,464,620	38,308,864	3,421,183	118	(338,033)	314,014,386
64	(369) Services	95,404,331	14,373,265	290,205	8,657	1,204,257	110,700,305
65	(370) Meters	124,100,719	12,841,701	483,444		(1,746)	136,457,230
66	(371) Installations on Customer Premises	5,134,186	1,412,654	128,023	3,568	45,341	6,467,726

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
--	---	--------------------------------	---

Supplemental Statement **ELECTRIC PLANT IN SERVICE (Account** **106) Completed Construction Not Classified**

1. Report below the original cost of electric plant in service according to the prescribed accounts.
 2. In addition to Account 101, *Electric Plant in Service (Classified)*, this page and the next include Account 102, *Electric Plant Purchased or Sold*; Account 103, *Experimental Electric Plant Unclassified*; and Account 106, *Completed Construction Not Classified—Electric*.
 3. Include in column (c) or (d), as appropriate, corrections of additions and retirements for the current or preceding year.
 4. Enclose in parentheses credit adjustments of plant accounts to indicate the negative effect of such amounts.
 5. Classify Account 106 according to prescribed accounts, on an estimated basis if necessary, and include the entries in column (c). Also to be included in column (c) are entries for reversals of tentative distributions of prior year reported in column (b). Likewise, if the respondent has a significant amount of plant retirements which have not been classified to primary accounts at

(Continued on page 204)

Line No.	Account (a)	Balance at Beginning of Year (b)	Additions (c)	Retirements (d)	Adjustments (e)	Transfers (f)	Balance at End of Year (g)
1	1. INTANGIBLE PLANT						
2	(301) Organization						
3	(302) Franchises and Consents						
4	(303) Miscellaneous Intangible Plant					(15,599)	(15,599)
5	TOTAL Intangible Plant (Enter Total of lines 2, 3, and 4)					(15,599)	(15,599)
6	2. PRODUCTION PLANT						
7	A. Steam Production Plant						
8	(310) Land and Land Rights	9,150	1,360,858				1,370,008
9	(311) Structures and Improvements	223,527,274	31,520,000			1,901,587	256,948,861
10	(312) Boiler Plant Equipment	144,505,277	135,457,822			(1,544,040)	278,419,059
11	(313) Engines and Engine Driven Generators						
12	(314) Turbogenerator Units	53,200,997	51,644,631			(273,734)	104,571,894
13	(315) Accessory Electric Equipment	21,075,523	19,827,285			(56,810)	40,845,998
14	(316) Misc. Power Plant Equipment	4,076,733	784,723			(45,494)	4,815,962
15	TOTAL Steam Production Plant (Enter Total of lines 8 thru 14)	446,394,954	240,595,319			(18,491)	686,971,782
16	B. Nuclear Production Plant						
17	(320) Land and Land Rights					(26,273)	(26,273)
18	(321) Structures and Improvements	14,512,236	5,379,348			(5,944,746)	13,946,838
19	(322) Reactor Plant Equipment	15,299,737	11,637,101			253,940	27,190,778
20	(323) Turbogenerator Units	22,730,856	5,233,723			200,042	28,164,621
21	(324) Accessory Electric Equipment	1,233,087	598,642			148,731	1,980,460
22	(325) Misc. Power Plant Equipment	793,342	391,661			(64,299)	1,120,704
23	TOTAL Nuclear Production Plant (Enter Total of lines 17 thru 22)	54,569,258	23,240,475			(5,432,605)	72,377,128
24	C. Hydraulic Production Plant						
25	(330) Land and Land Rights						
26	(331) Structures and Improvements						
27	(332) Reservoirs, Dams, and Waterways						
28	(333) Water Wheels, Turbines, and Generators						
29	(334) Accessory Electric Equipment						
30	(335) Misc. Power Plant Equipment						
31	(336) Roads, Railroads, and Bridges						
32	TOTAL Hydraulic Production Plant (Enter Total of lines 25 thru 31)						

Name of Respondent FLORIDA POWER & LIGHT COMPANY		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>		
Supplemental Statement		ELECTRIC PLANT IN SERVICE (Account		106) (Continued)			Completed Construction Not Classified
Line No.	Account (a)	Balance at Beginning of Year (b)	Additions (c)	Retirements (d)	Adjustments (e)	Transfers (f)	Balance at End of Year (g)
33	D. Other Production Plant						
34	(340) Land and Land Rights						
35	(341) Structures and Improvements	400,458	188,051			(24,688)	563,821
36	(342) Fuel Holders, Products, and Accessories	47,849	(12,863)			(876)	34,110
37	(343) Prime Movers	1,956,393	(174,701)				1,781,692
38	(344) Generators	1,681	(1,681)				
39	(345) Accessory Electric Equipment	766,582	(259,183)			(250)	507,149
40	(346) Misc. Power Plant Equipment	115,736	(36,949)			(250)	78,537
41	TOTAL Other Production Plant (Enter Total of lines 34 thru 40)	3,288,699	(297,326)			(26,064)	2,965,309
42	TOTAL Production Plant (Enter Total of lines 15, 23, 32, and 41)	504,252,911	263,538,468			(5,477,160)	762,314,219
43	3. TRANSMISSION PLANT						
44	(350) Land and Land Rights	5,167,275	94,212				5,261,487
45	(352) Structures and Improvements	3,912,700	(1,496,074)			(156,409)	2,260,217
46	(353) Station Equipment	59,897,900	(5,839,034)			20,170	54,079,036
47	(354) Towers and Fixtures	53,494,697	583,250			(1,250,692)	52,827,255
48	(355) Poles and Fixtures	30,394,762	2,892,722			210,384	33,497,868
49	(356) Overhead Conductors and Devices	35,318,884	1,906,835			1,185,914	38,411,633
50	(357) Underground Conduit	984,718	2,303,408			(7,774)	3,280,352
51	(358) Underground Conductors and Devices	225,313	222,019			(2,144)	445,188
52	(359) Roads and Trails	11,480,149	239,398			(146,530)	11,573,017
53	TOTAL Transmission Plant (Enter Total of lines 44 thru 52)	200,876,398	906,736			(147,081)	201,636,053
54	4. DISTRIBUTION PLANT						
55	(360) Land and Land Rights	342,426	207,250				549,676
56	(361) Structures and Improvements	1,050,004	1,114,768				2,164,772
57	(362) Station Equipment	9,479,050	102,737				9,581,787
58	(363) Storage Battery Equipment						
59	(364) Poles, Towers, and Fixtures	8,107,896	2,327,371				10,435,267
60	(365) Overhead Conductors and Devices	12,181,330	5,804,222				17,985,552
61	(366) Underground Conduit	4,628,231	2,816,959				7,445,190
62	(367) Underground Conductors and Devices	26,010,399	5,714,876				31,725,275
63	(368) Line Transformers	354,415	72,193				426,608
64	(369) Services	7,549,034	(490,519)				7,058,515
65	(370) Meters	363,860	51,865				415,725
66	(371) Installations on Customer Premises	408,578	36,808				445,386

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
--	---	--------------------------------	---

Supplemental Statement ELECTRIC PLANT IN SERVICE (Account 106) (Continued) Completed Construction Not Classified

the end of the year, include in column (d) a tentative distribution of such retirements, on an estimated basis, with appropriate contra entry to the account for accumulated depreciation provision. Include also in column (d) reversals of tentative distributions of prior year of unclassified retirements. Attach supplemental statement 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.
 6. Show in column (f) reclassifications or transfers within utility plant accounts. Include also in column (f) the additions or reductions of primary account classifications arising from distribution of amounts initially recorded in Account 102. In showing the clearance of Account 102, include in column (e) the amounts with respect to accumulated provision for depreciation, acquisition adjustments, etc., and show in column (f) only the offset to the debits or credits distributed in column (f) to primary account classifications.

7. For Account 399, state the nature and use of plant included in this account and if substantial in amount submit a supplementary statement showing subaccount classification of such plant conforming to the requirements of these pages.
 8. 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.

Line No.	Account (a)	Balance at Beginning of Year (b)	Additions (c)	Retirements (d)	Adjustments (e)	Transfers (f)	Balance at End of Year (g)
67	(372) Leased Property on Customer Premises						
68	(373) Street Lighting and Signal Systems	3,136,832	946,237				4,083,069
69	TOTAL Distribution Plant (Enter Total of lines 55 thru 68)	73,612,055	18,704,767				92,316,822
70	5. GENERAL PLANT						
71	(389) Land and Land Rights	(206,990)	1,055,620				848,630
72	(390) Structures and Improvements	1,809,440	352,674				2,162,114
73	(391) Office Furniture and Equipment	168,691	142,887				311,578
74	(392) Transportation Equipment						
75	(393) Stores Equipment	21,692	308,748				330,440
76	(394) Tools, Shop and Garage Equipment	279,705	(59,493)				220,212
77	(395) Laboratory Equipment	403,173	(134,099)				269,074
78	(396) Power Operated Equipment						
79	(397) Communication Equipment	263,671	(127,945)			(5,863)	129,863
80	(398) Miscellaneous Equipment	10,301	9,587				19,888
81	SUBTOTAL (Enter Total of lines 71 thru 80)	2,749,683	1,547,979			(5,863)	4,291,799
82	(399) Other Tangible Property						
83	TOTAL General Plant (Enter Total of lines 81 and 82)	2,749,683	1,547,979			(5,863)	4,291,799
84	TOTAL (Accounts 101 and 106)	781,491,047	284,697,950			(5,645,703)	1,060,543,294
85	(102) Electric Plant Purchased (See Inst. 8)						
86	(102) Electric Plant Sold (See Instr. 8)						
87	(103) Experimental Electric Plant Unclassified						
88	TOTAL Electric Plant in Service	781,491,047	284,697,950			(5,645,703)	1,060,543,294

Column F, Transfers, are reclassification of prior to the preceding year additions and transfers to/from other general ledger accounts.

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</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 \$250,000 or more. Group other items of property held for future use. previously used in utility operations, now held for future use, give in column (a), 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.

2. For property having an original cost of \$250,000 or more

Line No.	Description and Location of Property <i>(a)</i>	Date Originally Included in This Account <i>(b)</i>	Date Expected to be Used in Utility Service <i>(c)</i>	Balance at End of Year <i>(d)</i>
1	Land and Land Rights:			
2	Broward County Plant	3/73	12/84	\$ 658,345
3	Cutler Power Plant Units 5 & 6 - Cold			
4	Standby - 6/77 Discontinued Use	6/77	6/82	28,145,911
5	DeSoto Plant	9/74	6/93	13,648,174
6	Martin Coal Waste Disposal Site	11/79	6/87	1,017,541
7	Palatka Power Plant Units 1 & 2 - Cold			
8	Standby - 6/77 Discontinued Use	6/77	12/90	14,135,183
9	South Dade Plant	2/72	12/95	8,521,294
10	Martin - Value of Undepreciated Crane	6/81	1/82	313,661
11	Florida City Service Center	6/73	12/87	418,816
12	GO - Additional Property (Trailer Park)	3/74	8/85	522,463
13	Palmetto Lakes Service Center	6/74	12/88	814,350
14	Rubin Service Center	7/75	12/84	345,844
15	Kenkrome Substation Site	6/74	12/87	255,313
16	Natural Bridge Substation Site	1/74	12/90	398,602
17	Shenandoah Substation Site	1/74	12/85	504,070
18	Simpson (Brickell) Substation Site	12/73	12/84	353,666
19	Bunnell-Angela (Flagler Beach) Right-of-Way	4/71	12/90	396,999
20	Other Property:			
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				
32				
33				
34				
35				
36				
37				
38				
39				
40				
41				
42				
43				
44				
45				
46				
47	TOTAL			

Name of Respondent FLORIDA POWER & LIGHT COMPANY		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</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 \$250,000 or more. Group other items of property held for future use.		previously used in utility operations, now held for future use, give in column (a), 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.		
2. For property having an original cost of \$250,000 or more				
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 at End of Year (d)
1	Land and Land Rights:			
2	Bunnell-St. Johns (St. Augustine) Right-of-Way	4/73	12/83	687,456
3	Collier-Golden Gate-Capri Right-of-Way	3/74	2/82	1,902,628
4	DeSoto-Orange River Right-of-Way	6/73	12/90	606,042
5	Englewood-Placida-Myakka Right-of-Way	10/71	12/84	469,255
6	Levee-South Dade Right-of-Way	11/76	12/95	2,654,426
7	Manatee-Whidden Right-of-Way	6/79	3/83	2,006,896
8	Myakka-Laurelwood (Venice) Right-of-Way	7/72	12/82	1,090,745
9	Ranch Sub-Corbett (West Ranch) Right-of-Way	4/70	12/86	503,119
10	Rubonia 240KV Line Right-of-Way	2/76	12/87	282,933
11				
12	Sub-total			80,653,732
13				
14				
15				
16				
17				
18				
19				
20	Other Property:			
21	General Plant			715,847
22	Substations			5,177,835
23	Transmission			941,418
24				
25	Sub-total			6,835,100
26				
27				
28				
29				
30				
31				
32				
33				
34				
35				
36				
37				
38				
39				
40				
41				
42				
43				
44				
45				
46				
47	TOTAL			\$87,488,832

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 81
--	---	--------------------------------	---

CONSTRUCTION WORK IN PROGRESS—ELECTRIC (Account 107)

1. Report below descriptions and balances at end of year of projects in process of construction (107).
 2. Show items relating to "research, development, and demonstration" projects last, under a caption Research, Development, and Demonstration (see Account 107 of the Uniform System of Accounts).
 3. Minor projects (5% of the Balance End of the Year for Account 107 or \$100,000, whichever is less) may be grouped.

Line No.	Description of Project <i>(a)</i>	Construction Work in Progress—Electric (Account 107) <i>(b)</i>
1	Cutler Plant: Construct waste water treatment system Unit 5 & 6	\$ 267,963
2	Riviera Plant: Purchase & install new burners on Unit No. 4	1,777,059
3	Riviera Plant: Install control and data acquisition equipment	150,059
4	Riviera Plant: Install auto oscillograph equipment	132,155
5	Putnam Plant: Convert gas turbines to utilize gas fuel	298,664
6	Putnam environmental plant reliability and betterment	3,485,986
7	Sanford Plant: Reservoir enhancements	2,524,123
8	Volusia County: Acquire land for coal conversion of Sanford Units	404,225
9	Sanford Plant: Install auto oscillograph equipment	120,334
10	Lauderdale Plant: Gas turbine supervisory and load control equipment	160,651
11	Pt. Everglades Plant: Install boiler blowdown recycle system	172,227
12	Pt. Everglades Plant: Purchase and install new burners in Unit No. 1	2,285,749
13	Cape Canaveral Plant: Replace boiler feed pump motors Unit No. 2	178,000
14	Cape Canaveral Plant: Install auto oscillograph equipment	157,232
15	Turkey Point Plant (Units 3 and 4): Steam generator repair	49,293,754
16	Turkey Point Plant: Charging pump system modification	1,340,482
17	Turkey Point Plant: Auxiliary feedwater upgrading	228,237
18	Turkey Point Plant: Miscellaneous production equipment	815,514
19	Turkey Point Plant (Unit 3): Steam generator blowdown heat-water recovery	2,231,234
20		
21	Turkey Point Plant: Secondary system wet lay up	829,767
22	Turkey Point Plant: Feedwater recirculation	1,136,615
23	Turkey Point Plant: Purchase and install condensate polishing demineralization system	4,238,227
24		
25	Turkey Point Plant: Steam generator wet lay up	308,781
26	Turkey Point Plant: Feedwater heater replacement	3,757,753
27	Turkey Point Plant: Demineralized water and deaeration system	4,364,710
28	Turkey Point Plant: Purchase of bulk materials; accounting purpose only	1,151,615
29		
30	Turkey Point Plant: Polar crane walkway	156,771
31	Turkey Point Plant: Install permanent venting system for RCS Unit 3	163,658
32	Turkey Point Plant: Install containment isolation circuit mod Unit 3 Phase I	339,443
33		
34	Turkey Point Plant: Install containment isolation circuit mod Unit 4 Phase I	196,342
35		
36	Turkey Point Plant (Unit 4): Steam generator blowdown heat-water recovery	709,676
37		
38	Turkey Point Plant: Purchase and install condensate polishing demineralization system	2,981,798
39		
40	Turkey Point Plant: Secondary system wet lay up	462,507
41	Turkey Point Plant: Steam generator repair	42,848,572
42	Turkey Point Plant (Unit 3): Uprating Phase 1	3,140,871
43	Turkey Point Plant (Unit 4): Uprating Phase 1	3,250,939
44	Turkey Point Plant: Miscellaneous production equipment	280,534
45	Turkey Point Plant: Install feedwater recirculation system	463,219
46	TOTAL	

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
--	---	--------------------------------	---

CONSTRUCTION WORK IN PROGRESS—ELECTRIC (Account 107)

1. Report below descriptions and balances at end of year of projects in process of construction (107).
 2. Show items relating to "research, development, and demonstration" projects last, under a caption Research, Development, and Demonstration (see Account 107 of the Uniform System of Accounts).
 3. Minor projects (5% of the Balance End of the Year for Account 107 or \$100,000, whichever is less) may be grouped.

Line No.	Description of Project <i>(a)</i>	Construction Work in Progress—Electric (Account 107) <i>(b)</i>
1	Turkey Point Plant (Unit 3): Remove turbine supervisory instrumentation	\$ 144,740
2	Turkey Point Plant (Units 3 & 4): Purchase & install Dose Accounting System	510,003
3	Turkey Point Plant (Unit 2): Purchase & install new burners	1,281,191
4	Turkey Point Plant (Unit 3): Purchase & install RCP #1 seal leakoff instrumentation	250,347
5	Turkey Point Plant: Build a material and equipment warehouse for fossil units 1 & 2 and nuclear units 3 & 4	215,983
6	Turkey Point Plant: Installation of all unit 3 and common high range radiation monitoring equipment	183,431
7	Turkey Point Plant: Installation of high range radiation monitoring equipment on Unit 4	152,965
8	Turkey Point Plant: Installation of the post accident sampling system	707,601
9	Turkey Point Plant: Installation of an RCS subcooling monitor in the control room	163,324
10	Turkey Point Plant (Unit 3): Installation of post accident containment monitoring systems	734,222
11	Turkey Point Plant (Unit 4): Installation of post accident containment monitoring system	874,203
12	Turkey Point Plant: Construction of the on-site technical support center	1,962,041
13	Turkey Point Plant: Modifications to the aux. feedwater system which developed from an NRC review of the PTP system, NUREG 0578 and further defined in NUREG 0737	645,008
14	Turkey Point Plant (Unit 3): Piping modifications, installation of remote valve operators, and shielding installation will be designed	313,411
15	Turkey Point Plant (Unit 4): Piping modifications, installation of remote valve operators, and shielding installation will be designed	279,777
16	Turkey Point Plant: Installation of a computer system that displays to the operator a minimum set of parameters which define the safety status of the plant	162,187
17	Turkey Point Plant: Establishment of an administrative and physical system to alert and notify the public of nuclear emergency	695,621
18	Turkey Point Plant: Sale of rock at Plant site	405,621
19	Turkey Point Plant: Install auto oscillograph equipment	156,993
20	St. Lucie Plant (Unit 1): Plant betterment III	10,018,025
21	St. Lucie Plant: Purchase & install necessary interfacing, cabling, power supplies and control terminals	432,865
22	St. Lucie Plant: Secondary system wet lay up and feedwater recirculating system	730,115
23	St. Lucie Plant: Purchase & install condensate polishing demineralization system	2,561,283
24	St. Lucie Plant: Moisture separator reheater replacement	1,774,420
25	St. Lucie Plant (Unit 1): Liquid waste processing system	800,942
46	TOTAL	

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
--	---	--------------------------------	---

CONSTRUCTION WORK IN PROGRESS—ELECTRIC (Account 107)

1. Report below descriptions and balances at end of year of projects in process of construction (107).
 2. Show items relating to "research, development, and demonstration" projects last, under a caption Research, Development, and Demonstration (see Account 107 of the Uniform System of Accounts).
 3. Minor projects (5% of the Balance End of the Year for Account 107 or \$100,000, whichever is less) may be grouped.

Line No.	Description of Project <i>(a)</i>	Construction Work in Progress—Electric (Account 107) <i>(b)</i>
1	St. Lucie Plant (Units 1 & 2): Purchase spare low pressure turbine rotors	\$ 6,810,885
2	St. Lucie Plant (Unit 1): Purchase & install Dose Accounting System	294,952
3	St. Lucie Plant: Purchase & install a post accident sampling system to provide for both on-line and grab sample type analyses	283,876
4	St. Lucie Plant: Purchase & install reactor coolant gas vent system	165,379
5	St. Lucie Plant: Purchase & install high range automatic system for monitoring hydrogen level in containment	176,545
6	St. Lucie Plant: Purchase & install shielding in the reactor aux. building to preclude excessive radiation levels	644,239
7	St. Lucie Plant (Unit 1): Purchase & install radioactive waste compactor	130,435
8	St. Lucie Plant: Purchase & install a system to supplement existing instrumentation	753,877
9	St. Lucie Plant: Purchase & install computer system	1,290,070
10	St. Lucie Plant: Purchase & install an early warning system	1,201,109
11	St. Lucie Plant: Install RCP seal injection system Unit 1	178,590
12	St. Lucie Plant (Unit 2): Combustion Engineering delay claim	1,141,438
13	St. Lucie Plant (Unit 2): (1983) 802 NW installation	846,773,030
14	St. Lucie All Nuclear Prod: to record FERC incremental AFUDC	1,406,250
15	Manatee Plant: Modify original reservoir design	4,643,353
16	Manatee Plant: Install auto oscillograph equipment	124,167
17	Martin Plant: Acquire the right-of-way required to construct fuel oil pipeline	325,723
18	Martin Plant: Install automatic oscillograph equipment	166,509
19	Martin Coal (Unit 3) phase 2: Includes licensing, engineering design and purchasing of major equipment requiring long lead time for a coal-fired steam generating unit	9,589,952
20	Punta Gorda Isles: Provide service to 3-60 HP & 2-120 HP pumps	170,204
21	Alico Road: To convert feeder to 23KV for county water treatment and well fields	126,132
22	Okeechobee Sub: Reconductor with 568 ACAR on 4th Street and SW 7th Ave. between 2nd Street and Wolff Road	101,528
23	Venice: Install 6th Englewood feeder from Englewood Sub to Overbrook area	161,375
24	Ormond Sub: To install 7th feeder and an underground pulloff along Wilmette Ave. to McIntosh Road	105,439
25	Pinecrest Lakes: Install underground feeder pulloff at Jensen feeder #3438	204,705
26	South Palm Beach: Sloan's Curve on SR A1A: Install 6,000 ft. of 1000 MCM direct buried on west side of road	190,806
27	Palm Beach: Rebuilt feeder line with 3-350 MCM.C and 4/OC neutral	126,559
28	Miami: W. 65 - 68th Street and W. 2 - 6th Ave.: Construct underground pulloff for Red Road feeder #6838	134,184
29	46 TOTAL	

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
--	---	--------------------------------	---

CONSTRUCTION WORK IN PROGRESS—ELECTRIC (Account 107)

1. Report below descriptions and balances at end of year of projects in process of construction (107).
 2. Show items relating to "research, development, and demonstration" projects last, under a caption Research, Development, and Demonstration (see Account 107 of the Uniform System of Accounts).
 3. Minor projects (5% of the Balance End of the Year for Account 107 or \$100,000, whichever is less) may be grouped.

Line No.	Description of Project <i>(a)</i>	Construction Work in Progress—Electric (Account 107) <i>(b)</i>
1	General Office Building improvements 1980-81	\$ 290,266
2	General Office Building: 1981 improvements	118,460
3	General Office Computer Center: Purchase & install IBM 3705 communications controllers	143,070
5	To replace commercial record storage, consolidate many small storage areas and to provide a central record, tape and microform storage and control for all FPL	102,710
8	Preparation of architectural plans, site, and construct the Juno Beach center	14,295,531
10	T&D Operations: Purchase of survey recorder metering equipment	113,244
11	General Office: Data communications network expansion (1980)	108,119
12	Riviera Beach: Construct physical distribution facility - Phase 1	1,091,103
13	Palatka: Hudson Sub - Increase capacity & add FDR position	352,530
14	Hawthorne: Pacific Sub - Construct new 115-13KV substation	356,166
15	Harris Sub: Construct new 138-13KV 3-feeder substation	956,774
16	Yulee Sub: Convert to 240KV	401,235
17	Okeechobee: Okeechobee Sub - Increase capacity	171,943
18	W. Palm Beach: Beeline Sub - Add second 28MVA transformer	224,873
19	St. Lucie: - Primavista Sub - Construct 138-13KV distribution substation	724,007
21	Manatee County: Beker Sub - Construct new 69-4KV substation	314,348
22	Sorrento Sub: Increase capacity	145,664
23	Venice District: Construct service center at Englewood	176,591
24	Southeastern Division: (1981) Purchase of radio equipment for system expansion and retirement of worn-out equipment	100,306
26	Lauderhill-Springtree Sub: Increase capacity and add 3rd FDR position	256,067
28	Pompano District Office: Purchase site for new building	398,562
29	Margate (Broward Cty): Construct new Pompano District Office building	547,587
31	Pompano-Coral Springs Service Ctr: Purchase leased property	228,404
32	Pompano-Lake View Sub: Construct new 240-130KV substation	702,160
33	Miami Division: MHZ Radio Conversion	140,027
34	Southern Division: 30-450 MHZ radio conversion expansion	224,508
35	Southern Division Meters: (1981) Purchase of lab equipment	117,104
36	Sweetwater Sub: Purchase alternate site	121,423
37	Sweetwater Sub: Construct new 240-23KV substation	199,947
38	Turkey Point Cooling Canals: To provide office space for land utilization	142,623
40	Turkey Point Cooling Canals: Construction of laboratory facilities for land utilization	153,105
42	Manatee Reservoir: Purchase 100 acre grove	193,220
43	Northeastern Duval Cty: To participate with Jacksonville Electric Authority in the joint construction of the first of two coal-fired steam generating units	4,850,440
46	TOTAL	

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
--	---	--------------------------------	---

CONSTRUCTION WORK IN PROGRESS—ELECTRIC (Account 107)

1. Report below descriptions and balances at end of year of projects in process of construction (107). ment, and Demonstration (see Account 107 of the Uniform System of Accounts).
2. Show items relating to "research, development, and demonstration" projects last, under a caption Research, Develop- 3. Minor projects (5% of the Balance End of the Year for Account 107 or \$100,000, whichever is less) may be grouped.

Line No.	Description of Project <i>(a)</i>	Construction Work in Progress—Electric (Account 107) <i>(b)</i>
1	Riviera Beach: Purchase and install scrap processing equipment	\$ 294,262
2	System-wide Transmission: To record FERC incremental AFUDC	656,519
3	Poinsett Sub: Fill, grade, fence, and pave access road	275,264
4	Lake Poinsett-Martin: EHV right-of-way	955,488
5	Martin-St. Lucie Osceola Co: To purchase right-of-way for the	
6	proposed Poinsett Sub	4,848,701
7	St. Johns-Tocoi 240 KV line: Acquire right-of-way	441,881
8	Tocoi Sub: Construct new 240KV 3-Terminal substation	896,934
9	Duval-Hatch (Georgia) Acquisition: 500 KV EHV right-of-way	1,066,965
10	Duval-Lake Poinsett: Acquire EHV right-of-way	1,201,925
11	St. Johns Sub: Construct 3-Terminal 240-115KV station	972,928
12	Duval Sub: Convert to 500 KV	8,960,778
13	Duval-Hatch (Georgia) #1 & #2: Construct 500 KV lines	135,540
14	St. Johns Sub: Construct approx. 1 mile of double circuit concrete	
15	H-frame 115KV transmission line	206,662
16	Construct approx. 10.5 miles of single circuit concrete single	
17	pole 240 KV transmission line	911,416
18	Indiantown-Olympia: 240 KV line and acquire right-of-way	937,501
19	Cedar Sub: Construct 240-138KV substation	2,391,790
20	Indiantown Sub: Add 240 KV terminal for Hobe 240KV line	305,454
21	Hypoluxo-Yamoto: 138KV line extension to Cedar Sub	244,781
22	Oslo Sub: Add two 4 3.2 MVAR 138KV capacitor banks	192,606
23	Cedar-Yamoto: Acquire 12 miles of right-of-way for future 240KV	
24	transmission line	133,021
25	Okeechobee-St. Lucie Line #2 138KV line: Acquire right-of-way	
26	and sub site	137,831
27	Indiantown-Midway & Midway Ranch: Relocate 240KV line for I-95	371,205
28	St. Lucie: Install solid state relay panels and associated	
29	carrier equipment for Midway 240KV lines #1, #2 & #3	189,630
30	Lauderdale-Cedar Ranch: Extend 240KV line right-of-way	
31	acquisition	155,172
32	Myakka Sub: Construct 240KV terminal bus	1,171,164
33	Capri-Golden Gate-Collier: Construct 138KV line	2,067,287
34	Relocation of FPL facilities eastward around Florida	
35	Southwest Regional Airport	3,307,084
36	Construct approximately 36.5 miles of single circuit, wood,	
37	spar H-frame pole line	289,659
38	Laurelwood-Myakka: Construct 240KV line	3,148,032
39	Laurelwood Sub: Add 240KV terminal for Myakka 240KV line	359,462
40	Install .62 miles of double circuit H-frame concrete construction	
41	from existing Charlotte/Venice 138KV line along SR 777	192,807
42	Replace twenty-four 3 pole wood, double circuit, 138/240KV	
43	structures with 2 pole concrete double circuit structures	416,111
44	Manatee Cty: Acquire right-of-way and construct 14 miles of	
45	69KV line	885,899
46	TOTAL	

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 81
--	---	--------------------------------	---

CONSTRUCTION WORK IN PROGRESS—ELECTRIC (Account 107)

1. Report below descriptions and balances at end of year of projects in process of construction (107).
 2. Show items relating to "research, development, and demonstration" projects last, under a caption Research, Development, and Demonstration (see Account 107 of the Uniform System of Accounts).
 3. Minor projects (5% of the Balance End of the Year for Account 107 or \$100,000, whichever is less) may be grouped.

Line No.	Description of Project <i>(a)</i>	Construction Work in Progress—Electric (Account 107) <i>(b)</i>
1	Ringling Sub (Sarasota): Install Laurelwood #2 terminal	\$ 251,372
2	Charlotte Sub (Punta Gorda): Construct 3 breaker 240KV bay	461,816
3	Laurelwood Sub (Venice): To provide 240KV terminal for	
4	Ringling #2 LN	102,932
5	Construct approximately 21.0 miles of single circuit 240KV	
6	transmission line	2,074,976
7	Ft. Myers Plant: Install carrier current communication equipment	138,255
8	Beker-Manatee 240KV Line: Acquire right-of-way and construct	4,454,863
9	Manatee Plant: Construct 240KV terminal for Keentown line	419,036
10	Punta Gorda LDO: Replace supervisory control equipment	1,529,487
11	Keentown Sub: Construct 3 breaker 240-69KV Sub	877,961
12	Lauderdale Plant: To replace damaged transformer #49-0940 with	
13	#49-0099	200,975
14	Relocation of transmission facilities on NW 31st Ave. between	
15	NW 50th St. to Palm Aire Sub	384,612
16	Turkey Point Plant (Units 1 & 2): Construct new duct run	269,829
17	Relocation for Metrorail Dade County maintenance yard release	
18	for construction	755,222
19	Port of Miami: Relocation of Miami-Miami Beach underground TX	969,301
20	Reconductor 5 miles of 69KV cable from Coconut Grove Sub to	
21	Miami Sub	489,641
22	Manatee Plant: Make modification to allow the handling of fuel	
23	oils with a wider range of viscosities and sulfur content	3,692,084
24	Projects of distribution, transmission, general and production	
25	plant with balances of less than \$100,000 at December 31, 1981	<u>41,699,788</u>
26		
27		
28		
29		
30		
31		
32		
33		
34		
35		
36		
37		
38		
39		
40		
41		
42		
43		
44		
45		
46	TOTAL	\$1,166,339,102

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
--	---	--------------------------------	---

CONSTRUCTION OVERHEADS—ELECTRIC

1. 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.

2. On page 212 furnish information concerning construction overheads.

3. A respondent should not report "none" to this page if no overhead

apportionments are made, but rather should explain on page 212 the accounting procedures employed and the amounts of engineering, supervision and administrative costs, etc., which are directly charged to construction.

4. Enter on this page 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.

Line No.	Description of Overhead <i>(a)</i>	Total Amount Charged for the Year <i>(b)</i>
1	Engineering, Administrative & Construction	30,296,781
2	Engineering Charges for Specific Projects	23,817,872
3	Payroll Taxes and Insurance	4,343,170
4	Pension and Welfare	9,524,386
5	Stores Expense Overhead	13,682,263
6	Allowance for Funds Used During Construction:	
7	Amount Credited to Interest Charges	38,847,365
8	Amount Credited to Other Income	31,208,085
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	151,719,922

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
--	---	--------------------------------	---

GENERAL DESCRIPTION OF CONSTRUCTION OF 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 Instructions 3 (17) of the U.S. of A.

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.

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 and Power Plants. Costs are allocated from the Engineering Orders to the applicable type of construction on the basis of charges to CWIP.
- (d-e) Rates will vary for different types of construction because of differences in Engineering, Administrative and Construction Department costs. Overhead costs are recorded in separate work orders to provide basis for determining these different rates.
- (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.

COMPUTATION OF ALLOWANCE FOR FUNDS USED DURING CONSTRUCTION RATES

For line 1(5), column (d) below, enter the rate granted in the last rate proceeding. If such is not available, use the average rate actually earned during the preceding three years.

1. Components of Formula (Derived from actual book balances and actual cost rates):

For the Period January 1981 through September 1981 (Estimated)

Line No.	Title (a)	Amount (in thousands) (b)	Capitalization Ratio (Percent) (c)	Cost Rate Percentage (d)
(1)	Average Short-Term Debt	74,476		
(2)	Short-Term Interest			8.26
(3)	Long-Term Debt	2,135,136	52.23	8.79
(4)	Preferred Stock	428,750	10.49	8.35
(5)	Common Equity	1,524,285	37.28	13.75
(6)	Total Capitalization	4,088,171	100%	
(7)	Average Construction Work in Progress Balance	1,059,567		

2. Gross Rate for Borrowed Funds $s \left(\frac{S}{W} \right) + d \left(\frac{D}{D+P+C} \right) \left(1 - \frac{S}{W} \right) = 4.85$

3. Rate for Other Funds $1 - \frac{S}{W} p \left(\frac{P}{D+P+C} \right) + c \left(\frac{C}{D+P+C} \right) = 5.57$

4. Weighted Average Rate Actually Used for the Year:

- a. Rate for Borrowed Funds— 4.85%
- b. Rate for Other Funds— 5.57%

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
--	---	--------------------------------	---

GENERAL DESCRIPTION OF CONSTRUCTION OF 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 Instructions 3 (17) of the U.S. of A.

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.

COMPUTATION OF ALLOWANCE FOR FUNDS USED DURING CONSTRUCTION RATES

For line 1(5), column (d) below, enter the rate granted in the last rate proceeding. If such is not available, use the average rate actually earned during the preceding three years.

1. Components of Formula (Derived from actual book balances and actual cost rates):

For the Period January 1981 through September 1981 (Actual)

Line No.	Title (a)	Amount (in thousands) (b)	Capitalization Ratio (Percent) (c)	Cost Rate Percentage (d)
(1)	Average Short-Term Debt	S 61,805		
(2)	Short-Term Interest			s 17.00
(3)	Long-Term Debt	D 2,135,136	52.23	d 8.79
(4)	Preferred Stock	P 428,750	10.49	p 8.35
(5)	Common Equity	C 1,524,285	37.28	c 13.75
(6)	Total Capitalization	4,088,171	100%	
(7)	Average Construction Work in Progress Balance	W 1,096,047		

2. Gross Rate for Borrowed Funds $s \left(\frac{S}{W} \right) + d \left(\frac{D}{D+P+C} \right) \left(1 - \frac{S}{W} \right) = 5.29$

3. Rate for Other Funds $1 - \frac{S}{W} p \left(\frac{P}{D+P+C} \right) + c \left(\frac{C}{D+P+C} \right) = 5.67$

4. Weighted Average Rate Actually Used for the Year:

a. Rate for Borrowed Funds— 5.29%

b. Rate for Other Funds— 5.67%

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
--	---	--------------------------------	---

GENERAL DESCRIPTION OF CONSTRUCTION OF 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 Instructions 3 (17) of the U.S. of A.

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.

COMPUTATION OF ALLOWANCE FOR FUNDS USED DURING CONSTRUCTION RATES

For line 1(5), column (d) below, enter the rate granted in the last rate proceeding. If such is not available, use the average rate actually earned during the preceding three years.

1. Components of Formula (Derived from actual book balances and actual cost rates):
For the Period October 1981 through December 1981 (Actual)

Line No.	Title (a)	Amount (in thousands) (b)	Capitalization Ratio (Percent) (c)	Cost Rate Percentage (d)
(1)	Average Short-Term Debt	S 64,728		
(2)	Short-Term Interest			s 16.35
(3)	Long-Term Debt	D 2,459,525	55.07	d 9.89
(4)	Preferred Stock	P 425,175	9.52	p 8.34
(5)	Common Equity	C 1,581,549	35.41	c 15.85
(6)	Total Capitalization	4,466,249	100%	
(7)	Average Construction Work in Progress Balance	W 1,082,584		

2. Gross Rate for Borrowed Funds $s \left(\frac{S}{W} \right) + d \left(\frac{D}{D+P+C} \right) \left(1 - \frac{S}{W} \right) = 6.10$

3. Rate for Other Funds $1 - \frac{S}{W} p \left(\frac{P}{D+P+C} \right) + c \left(\frac{C}{D+P+C} \right) = 6.01$

4. Weighted Average Rate Actually Used for the Year:

a. Rate for Borrowed Funds— 6.10%

b. Rate for Other Funds— 6.01%

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
--	---	--------------------------------	---

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

1. Explain in a footnote any important adjustments during year.
 2. Explain in a footnote any difference between the amount for book cost of plant retired, line 11, column (c), and that reported for electric plant in service, pages 202-204, column (d), excluding retirements of non-depreciable property.

3. The provisions of Account 108 in the Uniform System of Accounts require 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, make preliminary closing en-

tries to tentatively functionalize the book cost of the plant retired. In addition, include all costs included in retirement work in progress at year end in the appropriate functional classifications.

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

Section A. Balances and Changes During Year

Line No.	Item (a)	Total (c + d + e) (b)	Electric Plant in Service (c)	Electric Plant Held for Future Use (d)	Electric Plant Leased to Others (e)
1	Balance Beginning of Year	1,130,773,208	1,105,075,989	25,697,219	
2	Depreciation Provisions for Year, Charged to				
3	(403) Depreciation Expense	182,900,178	182,900,178		
4	(413) Expenses of Electric Plant Leased to Others				
5	Transportation Expenses—Clearing	4,455,330	4,455,330		
6	Other Clearing Accounts				
7	Other Accounts (Specify)				
8					
9	TOTAL Depreciation Provisions for Year (Enter Total of lines 3 thru 8)	187,355,508	187,355,508		
10	Net Charges for Plant Retired				
11	Book Cost of Plant Retired	20,036,556	20,036,556		
12	Cost of Removal	6,155,046	6,155,046		
13	Salvage (Credit)	9,791,343	9,791,343		
14	TOTAL Net Charges for Plant Retired (Enter Total of lines 11 thru 13)	16,400,259	16,400,259		
15	Other Debit or Credit Items (Describe) (See Footnote - Page 450)		(301,990)	301,990	
16					
17	Balance End of Year (Enter Total of lines 1, 9, 14, 15, and 16)	1,301,728,457	1,275,729,248	25,999,209	

Section B. Balances at End of Year According to Functional Classifications

18	Steam Production	317,144,256	291,145,047	25,999,209	
19	Nuclear Production	165,224,319	165,224,319		
20	Hydraulic Production—Conventional				
21	Hydraulic Production—Pumped Storage				
22	Other Production	97,760,185	97,760,185		
23	Transmission	170,678,566	170,678,566		
24	Distribution	497,800,445	497,800,445		
25	General	53,120,686	53,120,686		
26	TOTAL (Enter Total of lines 18 thru 25)	1,301,728,457	1,275,729,248	25,999,209	

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
--	---	--------------------------------	---

NONUTILITY PROPERTY (Account 121)

1. Give a brief description and state the location of nonutility property included in Account 121.
2. Designate with an asterisk any property which is leased to another company. State name of lessee and whether lessee is an associated company.
3. Furnish particulars (details) 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*.
5. Minor items (5% of the Balance at the End of the Year for Account 121 or \$100,000, whichever is less) may be grouped by (1) previously devoted to public service (line 43), or (2) other nonutility property (line 44).

Line No.	Description and Location <i>(a)</i>	Balance at Beginning of Year <i>(b)</i>	Purchases, Sales, Transfers, etc. <i>(c)</i>	Balance at End of Year <i>(d)</i>
1	Property Previously			
2	Devoted to Public Service			
	Date Transferred			
3	Dade County - Turkey Point			
4	Transmission Right-of-Way			
5	(Dolan Purchase) 1972 (1)	476,260		476,260
6	Sub-total	<u>476,260</u>		<u>476,260</u>
7				
8	Property Not Previously			
9	Devoted to Public Service			
10	Bradenton U.S. 41 and Buckeye Road	397,780		397,780
11	Volusia County - Site for future			
12	Northeastern Division Office	172,916		172,916
13	Manatee County - Property west and			
14	adjacent to the Manatee Plant (2)	1,314,003		1,314,003
15	Palm Beach County - Land in Juno Beach	2,253,826		2,253,826
16	Sub-total	<u>4,138,525</u>		<u>4,138,525</u>
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	Minor Item Previously Devoted to Public Service	543,562	(336,217)	207,345
44	Minor Items - Other Nonutility Property	1,920,160	(1,546,808)	373,352
45	TOTAL	<u>7,078,507</u>	<u>(1,883,025)</u>	<u>5,195,482</u>

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
--	---	--------------------------------	---

INVESTMENT IN SUBSIDIARY COMPANIES (Account 123.1)

<p>1. Report below investments in Account 123.1, <i>Investment in Subsidiary Companies</i>.</p> <p>2. Provide a subheading for each company and list thereunder the information called for below. Sub-total by company and give a total in columns (e), (f), (g) and (h).</p> <p>(a) Investment in Securities — List and describe each security owned. For bonds give also principal amount, date of issue, maturity, and interest rate.</p> <p>(b) Investment Advances — Report separately the amounts of loans or investment advances which are subject to repayment, but which are not subject to current settlement. With respect to each advance show</p>	<p>whether the advance is a note or open account. List each note giving date of issuance, maturity date, and specifying whether note is a renewal.</p> <p>3. Report separately the equity in undistributed subsidiary earnings since acquisition. The total in column (e) should equal the amount entered for Account 418.1.</p> <p>4. For any securities, notes, or accounts that were pledged, designate such securities, notes, or accounts in a footnote, and state the name of pledgee and purpose of the pledge.</p> <p>5. If Commission approval was required for any advance made or security acquired, designate such fact in</p>	<p>a footnote and give name of Commission, date of authorization, and case or docket number.</p> <p>6. Report column (f) interest and dividend revenues from investments, including such revenues from securities disposed of during the year.</p> <p>7. 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 thereof, not including interest adjustment includible in column (f).</p> <p>8. Report on line 23, column (a) the total cost of Account 123.1.</p>
--	--	---

Line No.	Description of Investment <i>(a)</i>	Date Acquired <i>(b)</i>	Date of Maturity <i>(c)</i>	Amount of Investment at Beginning of Year <i>(d)</i>	Equity in Subsidiary Earnings for Year <i>(e)</i>	Revenues for Year <i>(f)</i>	Amount of Investment at End of Year <i>(g)</i>	Gain or Loss from Investment Disposed of <i>(h)</i>
1	Fuel Supply Service, Inc.							
2	Common Stock	3/19/74		\$ 500	\$ -0-	\$ -0-	\$ 500	
3	Paid-in-Capital			6,763,549	1,174,461	-0-	7,938,010	
4	Reduction in Equity			(6,099,073)	(891,380)	-0-	(6,990,453)	
5	Sub-total			<u>664,976</u>	<u>283,081</u>	<u>-0-</u>	<u>948,057</u>	
6								
7	Land Resources Investment Co.							
8	Common Stock	10/1/74		500	-0-	-0-	500	
9	Paid-in-Capital			35,790,533	-0-	-0-	35,828,476	
10	Sub-total			<u>35,791,033</u>	<u>-0-</u>	<u>-0-</u>	<u>35,828,976</u>	
11								
12	W. Flagler Investment Corp.							
13	Interest Income from Investments			-0-	3,420	3,420	3,420	
14	Common Stock	7/1/81		-0-	100	-0-	100	
15	Paid-in-Capital			-0-	168,400	-0-	168,400	
16	Reduction in Equity			-0-	(28,724)	-0-	(28,724)	
17	Sub-total			<u>-0-</u>	<u>143,196</u>	<u>3,420</u>	<u>143,196</u>	
18								
19								
20								
21								
22								
23	Total Cost of Account 123.1: \$ 43,935,986			TOTAL	\$36,456,009	\$ 426,277	\$3,420	\$36,920,229

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
--	---	--------------------------------	---

MATERIALS AND SUPPLIES

1. For Account 154, report the amount of plant materials and operating supplies at end of year under the primary functional classifications as indicated in column (a); estimates of amounts by function are acceptable. 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 supplemental page) showing general classes of material and supplies and the various accounts (operating expense, clearing accounts, plant, etc.) affected—debited or credited. Show separately debits or credits to stores expense-clearing, if applicable.

Line No.	Account <i>(a)</i>	Balance Beginning of Year <i>(b)</i>	Balance End of Year <i>(c)</i>	Department or Departments Which Use Material <i>(d)</i>
1	Fuel Stock (Account 151)	181,924,567	196,208,053	Electric
2	Fuel Stock Expenses Undistributed (Account 152)			
3	Residuals and Extracted Products (Account 153)			
4	Plant Materials and Operating Supplies (Account 154)			
5	Assigned to – Construction (Estimated)	79,174,202	92,161,888	Electric
6	Assigned to – Operations and Maintenance			
7	Production Plant (Estimated)	6,444,412	9,758,318	Electric
8	Transmission Plant (Estimated)	920,630	1,084,257	Electric
9	Distribution Plant (Estimated)	5,523,782	5,421,288	Electric
10	Assigned to – Other			
11	TOTAL Account 154 (Enter Total of lines 5 thru 10)	92,063,026	108,425,751	
12	Merchandise (Account 155)	-0-	13,674	Electric
13	Other Materials and Supplies (Account 156)			
14	Nuclear Materials Held for Sale (Account 157) (Not applicable to Gas Utilities)			
15	Stores Expense Undistributed (Account 163)	3,199,121	1,490,698	Electric
16				
17				
18				
19				
20	TOTAL Materials and Supplies (Per Balance Sheet)	277,186,714	306,138,176	

Name of Respondent FLORIDA POWER & LIGHT COMPANY		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>	
EXTRAORDINARY PROPERTY LOSSES (ACCOUNT 182)						
Line No.	Description of Property Abandoned or Extraordinary Loss Suffered <i>(Include in the description the date of abandonment or loss, the date of Commission authorization to use Account 182, and period of amortization (mo, yr to mo, yr).)</i> (a)	Total Amount of Loss (b)	Losses Recognized During Year (c)	WRITTEN OFF DURING YEAR		Balance at End of Year (f)
				Account Charged (d)	Amount (e)	
1	South Dade Project (1)	22,833,746	-0-	407	4,566,750	1,141,688
2	DeSoto Plant Project (2)	3,387,812	3,387,812	407	-0-	3,387,812
3						
4						
5						
6	(1) In 1977 the Company cancelled the two nuclear units previously proposed for a South					
7	Dade site. The cost of the project, including cancellation penalties, aggregated \$22.8					
8	million before income taxes. These costs are being amortized over a five-year period.					
9	On January 30, 1979 the accounting treatment was approved by the Federal Energy					
10	Regulatory Commission.					
11						
12	(2) Based on major site studies started in January 1974, the Company deferred the licensing					
13	activities for generation at the DeSoto Site and selected the Martin Site as the most					
14	favorable site for the first two units to burn coal in the FPL system. The DeSoto Site					
15	was downgraded to a potential site. As a result, the Company recorded \$3.3 million in					
16	costs to Account 186, Miscellaneous Deferred Debits, in December 1979. On February 1,					
17	1982 an application was made to the Florida Public Service Commission for Commission					
18	authorization to use Account 182. In addition, the Company requested the Commission's					
19	approval to amortize this amount by charging Account 407, Amortization of Property					
20	Losses, over a five-year period in equal increments beginning on January 1, 1982. The					
21	application was pending as of December 31, 1981.					
22						
23						
24						
25						
26						
27						
28						
29						
30						
31						
32						
33						
34						
35						
36						
37						
38						
39						
40						
41						
42						
43						
44						
45						
46						
47						
48						
49						
50						
51	TOTAL	26,221,558	3,387,812		4,566,750	4,529,500

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
--	---	--------------------------------	---

MISCELLANEOUS DEFERRED DEBITS (Account 186)

1. Report below the particulars (details) called for concerning miscellaneous deferred debits.
 2. For any deferred debit being amortized, show period of amortization in column (a).
 3. Minor items (1% of the Balance at End of Year for Account 186 or amounts less than \$50,000, whichever is less) may be grouped by classes.

Line No.	Description of Miscellaneous Deferred Debit (a)	Balance at Beginning of Year (b)	Debits (c)	CREDITS		Balance at End of Year (f)
				Account Charged (d)	Amount (e)	
1	Bechtel Power Corporation	4,586,899	39,487,920	530	40,778	
2				519	22,077	
3				524	257,371	
4				107	29,676,396	
5				703	704	
6				707	968,287	
7				531	198,138	
8				520	521	
9				108	68,605	
10				517	20,767	
11				921	3,537	
12				174	36,470	
13				570	81,506	
14				701	312,147	12,387,515
15						
16	Deferred Gross Receipts Tax	-0-	498,559	408	100,497	398,062
17						
18	EBASCO Services	114,998	-0-		-0-	114,998
19						
20	Sanford Plant - COM Project	-0-	654,104	107	127,756	526,348
21						
22	St. Lucie Legal Costs	-0-	2,268,250	930	79,620	
23				707	1,841,526	347,104
24						
25	DeSoto Plant Site	3,401,951	-0-	182	3,401,951	-0-
26						
27	Underrecovered Fuel Costs	3,987,826	-0-	557	3,987,826	-0-
28						
29	FPL Fuel Barge Expense	158,085	9,282,702	417	212,972	
30				151	8,432,213	795,602
31						
32	Depreciation Disallowed for Martin Reservoir	-0-	2,770,187	403	2,128,041	642,146
33						
34	Putnam Gas Pipe Line	-0-	366,644		-0-	366,644
35						
36	Expanded Fuel Storage Facility - Turkey Point					
37	Cost of Capital	-0-	319,105		-0-	319,105
38						
39	Cost of Capital - Martin Plant Reservoir	-0-	1,920,739			1,920,739
40						
41	Minor Items	48,397	1,805,350	Various	2,594,990	(741,243)
42						
43						
44						
45						
46						
47	Misc. Work in Progress					
48	DEFERRED REGULATORY COMMISSION EXPENSES (See pages 350-351)					
49	TOTAL	12,298,156				17,077,020

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
--	---	--------------------------------	---

ACCUMULATED DEFERRED INCOME TAXES (Account 190)

1. Report the information called for below concerning the respondent's accounting for deferred income taxes.
 2. At Other (Specify), include deferrals relating to other income and deductions.
 3. If more space is needed, use separate pages as required.

Line No.	Account Subdivisions <i>(a)</i>	Balance at Beginning of Year <i>(b)</i>	Balance at End of Year <i>(c)</i>
1	Electric		
2	Deferred Compensation	\$ 480,702	\$ 629,835
3	Injuries and Damages Reserve	3,937,192	4,963,755
4	Removal Cost - Nuclear Plant	7,556,851	9,095,729
5	Deferred Fuel Revenues	6,037,249	11,949,562
6	Deferred Conservation Revenues	-0-	974,197
7	Other	153	660,955
8	TOTAL Electric (Enter Total of lines 2 thru 7)	\$18,012,147	\$28,274,033
9	Gas		
10			
11			
12			
13			
14			
15	Other		
16	TOTAL Gas (Enter Total of lines 10 thru 15)		
17	Other (Specify)	537,832	487,920
18	TOTAL (Account 190) (Enter Total of lines 8, 16 and 17)	\$18,549,979	\$28,761,953

NOTES

In the space provided below, identify by amount and classification, significant items for which deferred taxes are being provided. Indicate insignificant amounts listed under Other.

Line 7 - Other

Storm Fund Contributions	\$ -0-	\$ 487,000
FPSC Rate Change Adjustment	-0-	173,936
Deferred Revenue and Interest - FERC	134	-0-
Deferred Gross Receipts Tax	<u>19</u>	<u>19</u>
Total Other	\$ <u>153</u>	\$ <u>660,955</u>

Line 17 - Other

Other Income and Deductions:		
Amortization of Acquisition Adjustment - JEA	<u>\$537,832</u>	<u>\$ 487,920</u>

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
--	---	--------------------------------	---

CAPITAL STOCK (Accounts 201 and 204)

1. Report below the particulars (details) called for concerning common and preferred stock at end of year, distinguishing separate series of any general class. Show separate totals for common and preferred stock. If information to meet the stock exchange reporting requirement outlined in column (a) is available from the SEC 10-K Report Form filing, a specific reference to the report form (i.e. year and company title) may be reported in column (a) provided the fiscal years for both the 10-K report and this report are compatible.

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 (details) 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 identification of each class of preferred stock should show the dividend rate and whether the dividends are cumulative or noncumulative.

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

6. Give particulars (details) in column (a) 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 and Name of Stock Exchange <i>(a)</i>	Number of Shares Authorized by Charter <i>(b)</i>	Par or Stated Value Per Share <i>(c)</i>	Call Price at End of Year <i>(d)</i>	OUTSTANDING PER BALANCE SHEET <i>(Total amount outstanding without reduction for amounts held by respondent.)</i>		HELD BY RESPONDENT			
					Shares <i>(e)</i>	Amount <i>(f)</i>	AS REACQUIRED STOCK (Account 217)		IN SINKING AND OTHER FUNDS	
							Shares <i>(g)</i>	Cost <i>(h)</i>	Shares <i>(i)</i>	Amount <i>(j)</i>
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	107.00	500,000	50,000,000				
10	10.08% Preferred, Series J	637,500	100.00	111.50	637,500	63,750,000				
11	8.70% Preferred, Series K	750,000	100.00	107.00	750,000	75,000,000				
12	8.84% Preferred, Series L	500,000	100.00	109.84	500,000	50,000,000				
13	8.70% Preferred, Series M	500,000	100.00	107.87	500,000	50,000,000				
14	Series Not Designated	15,825,000	100.00	-	None	None				
15										
16	Total Preferred Stock ⁽¹⁾	20,075,000	100.00		4,250,000	\$425,000,000				
17										
18	All Preferred Stock Cumulative as to Dividends									
19										
20	Common Stock	100,000,000			45,270,874	\$883,628,764				
21										
22	(1) The Company's Charter authorizes the issuance of 10 million shares of Preferred Stock, no par value. It also authorizes the									
23	issuance of 5 million shares of Subordinated Preferred Stock, no par value, to be known as "Preference Stock." None of these									
24	shares is outstanding.									
25										
26	Reference is made to Note 3 to Financial Statements for Preferred Stock With Sinking Fund Requirements and Item 5.									
27										

Name of Respondent FLORIDA POWER & LIGHT COMPANY		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report: (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
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 Account 202, <i>Common Stock Subscribed</i> , and Account 205, <i>Preferred Stock Subscribed</i> , show the subscription price and the balance due on each class at the end of year. 3. Describe in a footnote the agreement and transactions under which a conversion liability existed under Account 203, <i>Common Stock Liability for Conversion</i> , or Account 206, <i>Preferred Stock Liability for Conversion</i> at the end of the year. 4. For Premium on Account 207, <i>Capital Stock</i> , designate with an asterisk any amounts representing the excess of consideration received over stated values of stocks without par value.				
Line No.	Name of Account and Description of Item (a)	Number of Shares (b)	Amount (c)	
1	<u>Premium on Capital Stock - Account 207</u>			
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	1,600,000	\$343,850	

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
--	---	--------------------------------	---

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

Report below the balance at the end of the year and the information specified below for the respective other paid-in capital accounts. Provide a subheading for each account and show a total for the account, as well as total of all accounts for reconciliation with balance sheet, page 112. Add more columns for any account if deemed necessary. Explain changes made in any account during the year and give the accounting entries effecting such change.

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

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

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

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

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

Line No.	Item (a)	Amount (b)
1	Gain on Resale or Cancellation of Reacquired Capital Stock	
2	(Account 210)	
3		
4	Balance January 1, 1981	\$ -0-
5		
6	<u>37,500 Shares of 10.08% Preferred Stock Series J</u>	
7		
8	Pro-rata Capital Stock Expense	7,878
9		
10	Gain on Redemption of 10.08% Preferred Stock Series J	(655,375)
11		
12	<u>Prior Period Adjustments from May 1980 through September 1981*</u>	
13		
14	Pro-rata Capital Stock Expense	7,575
15		
16	Gain on Redemption of 10.08% Preferred Stock Series J	(34,229)
17		
18	Dividends Paid on Stock in Process of Redemption	22,171
19		
20	Expenses of Redemption of 10.08% Preferred Stock Series J	<u>5,619</u>
21		
22		
23		
24	Balance at December 13, 1981	<u>\$ (646,361)</u>
25		
26		
27	*The adjustments were necessary to correct errors that	
28	accumulated from improper recording of transactions in	
29	Account 210.	
30		
31		
32		
33		
34		
35		
36		
37		
38		
39		
40	TOTAL	\$ (646,361)

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
--	---	--------------------------------	---

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 (details) 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 at 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. to any class or series of stock, attach a statement giving particulars (details) 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 respect

Line No.	Class and Series of Stock (a)	Balance at End of Year (b)
1	Preferred Stock:	
2	4-1/2%	\$ 323,367
3	4-1/2% Series A	14,211
4	4-1/2% Series B	21,474
5	4-1/2% Series C	31,981
6	4.32% Series D	20,331
7	4.35% Series E	30,824
8	7.28% Series F	95,272
9	7.40% Series G	83,697
10	9.25% Series H	625,382
11	10.08% Series J	128,473 (1)
12	8.70% Series K	164,105
13	8.84% Series L	169,846
14	8.70% Series M	282,470
15	Common Stock	2,781,072 (2)
16		
17		
18		
19		
20		
21		
22	TOTAL	\$4,772,505

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 1981
--	---	--------------------------------	---------------------------------

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

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

2. In column (a), for new issues, give Commission authorization numbers and dates.

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

4. For advances from Associated Companies, report separately advances on notes and advances on open accounts. Designate demand notes as such. Include in column (a) names of associated companies from which advances were received.

5. For receivers' certificates, show in column (a) the name of the court and date of court order under which such certificates were issued.

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

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

8. Show premium amounts by enclosing the figures in parentheses.

9. Furnish in a footnote particulars (details) regarding the treatment of unamortized debt expense, premium or discount associated with issues redeemed during the year. Also, give in a footnote the date of the Commission's authorization of treatment other than as specified by the Uniform System of Accounts.

10. Identify separately undisposed amounts applicable to issues which were redeemed in prior years.

11. 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.

12. In a supplemental statement, give explanatory particulars (details) 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.

13. If the respondent has pledged any of its long-term debt securities, give particulars (details) in a footnote,

including name of the pledgee and purpose of the pledge.

14. 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.

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

16. Give particulars (details) concerning any long-term debt authorized by a regulatory commission but not yet issued.

Line No.	Class and Series of Obligation, Coupon Rate (For new issue, give Commission Authorization numbers and dates)	Principal Amount of Debt Issued	Total Expense, Premium or Discount	Nominal Date of Issue	Date of Maturity	AMORTIZATION PERIOD		Outstanding (Total amount outstanding without reduction for amounts held by respondent)	Interest for Year Amount
						Date From	Date To		
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
1	Account 221								
2	1st Mortgage Bonds, 3-5/8% due 1981	10,000,000	(43,904)	11-1-51	11-1-81	11-1-51	11-1-81	-0-	302,083
3	1st Mortgage Bonds, 8-7/8% due 1982	100,000,000	14,797	5-1-74	5-1-82	5-1-74	5-1-82	100,000,000	8,875,000
4	1st Mortgage Bonds, 3-7/8% due 1983	15,000,000	(197,197)	4-1-53	4-1-83	4-1-53	4-1-83	15,000,000	581,250
5	1st Mortgage Bonds, 9-1/8% due 1984	100,000,000	(70,434)	5-1-75	5-1-84	5-1-75	5-1-84	100,000,000	9,125,000
6	1st Mortgage Bonds, 3-1/8% due 1984	10,000,000	42,694	11-1-54	11-1-84	11-1-54	11-1-84	10,000,000	312,500
7	1st Mortgage Bonds, 3-5/8% due 1986	15,000,000	11,105	4-1-56	4-1-86	4-1-56	4-1-86	15,000,000	543,750
8	1st Mortgage Bonds, 4-3/8% due 1986	15,000,000	(22,336)	12-1-56	12-1-86	12-1-56	12-1-86	15,000,000	656,250
9	1st Mortgage Bonds, 4-5/8% due 1987	15,000,000	(110,924)	5-1-57	5-1-87	5-1-57	5-1-87	15,000,000	693,750
10	1st Mortgage Bonds, 4-1/8% due 1988	20,000,000	(43,833)	4-1-58	4-1-88	4-1-58	4-1-88	20,000,000	825,000
11	1st Mortgage Bonds, 5% due 1989	25,000,000	51,102	6-1-59	6-1-89	6-1-59	6-1-89	25,000,000	1,250,000
12	1st Mortgage Bonds, 4-1/2% due 1992	25,000,000	(46,139)	8-1-62	8-1-92	8-1-62	8-1-92	25,000,000	1,125,000
13	1st Mortgage Bonds, 4-5/8% due 1994	35,000,000	(372,046)	4-1-64	4-1-94	4-1-64	4-1-94	35,000,000	1,618,750
14	1st Mortgage Bonds, 4-5/8% due 1995	40,000,000	(371,682)	3-1-65	3-1-95	3-1-65	3-1-95	40,000,000	1,850,000
15	1st Mortgage Bonds, 5% due 1995	40,000,000	(608,802)	12-1-65	12-1-95	12-1-65	12-1-95	40,000,000	2,000,000
16	1st Mortgage Bonds, 6% due 1996	40,000,000	(107,114)	12-1-66	12-1-96	12-1-66	12-1-96	40,000,000	2,400,000

Name of Respondent		This Report Is:				Date of Report		Year of Report	
FLORIDA POWER & LIGHT COMPANY		(1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission				(Mo, Da, Yr)		Dec. 31, 1981	
LONG-TERM DEBT (Accounts 221, 222, 223, and 224) (Continued)									
Line No.	Class and Series of Obligation, Coupon Rate and Commission Authorization (new issue)	Principal Amount of Debt Issued	Total Expense, Premium or Discount	Nominal Date of Issue	Date of Maturity	AMORTIZATION PERIOD		Outstanding (Total amount outstanding without reduction for amounts held by respondent)	Interest for Year Amount
						Date From	Date To		
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
17	Account 224								
18	10-3/4% Notes due 11-15-81	125,000,000	1,336,651	11-15-74	11-15-81	11-15-74	11-15-81	-0-	11,757,813
19	Bank Notes due 3-28-82 (3)	50,000,000	None	3-28-79	3-28-82	N/A	N/A	-0-	8,636,986
20	Banco Noz del Lavoro due 9-26-82	10,000,000	None	3-26-81	9-26-82	N/A	N/A	10,000,000	1,303,091
21	Dresdner Bank AG due 9-26-82	5,000,000	None	3-26-81	9-26-82	N/A	N/A	5,000,000	637,827
22	Swiss Bank Corp. due 3-24-83	10,000,000	None	3-24-81	3-24-83	N/A	N/A	10,000,000	1,306,979
23	Societe Generale due 3-26-83	5,000,000	None	3-26-81	3-26-83	N/A	N/A	5,000,000	637,827
24	Credit Lyonnais due 3-25-84	15,000,000	None	3-25-81	3-25-84	N/A	N/A	15,000,000	1,945,137
25	Credit Suisse due 3-25-84	15,000,000	None	3-25-81	3-25-84	N/A	N/A	15,000,000	1,945,137
26	Toronto Dominion Bank due 3-26-84	15,000,000	None	3-26-81	3-26-84	N/A	N/A	15,000,000	1,965,790
27	Nunziatto Promissory Note								
28	due 1-10-85	498,743	None	1-10-80	1-10-85	N/A	N/A	398,994	37,163
29	AE Mercer Promissory Note								
30	due 2-10-85	240,000	None	9-10-74	2-10-85	N/A	N/A	192,000	11,840
31	TL Mercer Promissory Note								
32	due 7-15-87	2,829,671	None	8-29-74	7-15-87	N/A	N/A	2,075,092	131,108
33	Head Promissory Note due 9-6-87	166,325	None	1-9-75	9-6-87	N/A	N/A	76,765	6,397
34	Florida City Sewer Assessment								
35	due 10-31-87	90,419	None	10-31-77	10-31-87	N/A	N/A	54,251	3,899
36	First Federal of Cocoa Note,								
37	due 12-30-95	213,750	None	12-30-75	12-30-95	N/A	N/A	195,635	17,792
38	Federal Land Bank Note due 1-1-21	1,400,000	None	1-10-80	1-1-20	N/A	N/A	1,400,000	147,524
39	Total Account 224	<u>255,438,908</u>	<u>1,336,651</u>					<u>79,392,737</u>	<u>30,492,310</u>
40									
41									
42									
43									
44									
45									
46									
47	(3) - See Footnote Page.								
48									
49	TOTAL	2,574,567,908	9,906,259					2,386,056,008	225,673,977

Name of Respondent FLORIDA POWER & LIGHT COMPANY		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr)		Year of Report Dec. 31, 19 <u>81</u>		
TAXES ACCRUED, PREPAID AND CHARGED DURING YEAR								
1. Give particulars (details) of the combined prepaid and accrued tax accounts and 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 taxed material was charged. If the actual or estimated amounts of such taxes are known, show the amounts in a footnote and designate whether estimated or actual amounts.		2. Include on this page, taxes paid during the year and charged direct to final accounts, (not charged to prepaid or accrued taxes). Enter the amounts in both columns (d) and (e). The balancing of this page is not affected by the inclusion of these taxes.		3. Include in column (d) taxes charged during the year, taxes charged to operations and other accounts through (a) accruals credited to taxes accrued, (b) amounts credited to 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. List the aggregate of each kind of tax in such manner that the total tax for each State and subdivision can readily be ascertained.		
(Continued on page 259.)								
Line No.	Kind of Tax (See Instruction 5) (a)	BALANCE AT BEGINNING OF YEAR		Taxes Charged During Year (d)	Paid During Year (e)	Adjustments (f)	BALANCE AT END OF YEAR	
		Taxes Accrued (b)	Prepaid Taxes (c)				Taxes Accrued (Account 236) (g)	Prepaid Taxes (Incl. in Account 165) (h)
1	<u>Federal</u>							
2	Income - Normal & Surtax: (1)							
3	Year 1971	1,200,000					1,200,000	
4	Year 1972	1,200,000					1,200,000	
5	Year 1973	1,200,000					1,200,000	
6	Year 1974	1,200,000					1,200,000	
7	Year 1975	1,200,000					1,200,000	
8	Year 1976	1,200,000					1,200,000	
9	Year 1977	-0-					-0-	
10	Year 1978	-0-					-0-	
11	Year 1979	-0-					-0-	
12	Year 1980 (2)	(13,706,439)		(5,270,513)	(18,976,952)		-0-	
13	Year 1981			38,073,002	15,608,768		22,464,234	
14	<u>F.I.C.A.:</u>							
15	Year 1980	453,521			453,521		-0-	
16	Year 1981			18,792,292	18,144,022		648,270	
17	<u>Unemployment:</u>							
18	Year 1980	16,645		543	17,188		-0-	
19	Year 1981			523,009	501,728		21,281	
20	<u>Auto & Airplane Use</u>		51,017	112,303	122,922			61,636
21								
22	<u>State and County</u>							
23	<u>State Income:</u>							
24	Year 1972	125,000					125,000	
25	Year 1973	125,000					125,000	
26	Year 1974	120,000					120,000	
27	Year 1975	120,000					120,000	
28	TOTAL							

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19_81
--	---	--------------------------------	----------------------------------

TAXES ACCRUED, PREPAID AND CHARGED DURING YEAR

1. Give particulars (details) of the combined prepaid and accrued tax accounts and 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 taxed material was charged. If the actual or estimated amounts of such taxes are known, show the amounts in a footnote and designate whether estimated or actual amounts.

2. Include on this page, taxes paid during the year and charged direct to final accounts, (not charged to prepaid or accrued taxes). Enter the amounts in both columns (d) and (e). The balancing of this page is not affected by the inclusion of these taxes.

3. Include in column (d) taxes charged during the year, taxes charged to operations and other accounts through (a) accruals credited to taxes accrued, (b) amounts credited to 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. List the aggregate of each kind of tax in such manner that the total tax for each State and subdivision can readily be ascertained.

(Continued on page 259.)

Line No.	Kind of Tax (See Instruction 5)	BALANCE AT BEGINNING OF YEAR			Taxes Charged During Year	Paid During Year	Adjustments	BALANCE AT END OF YEAR	
		Taxes Accrued	Prepaid Taxes					Taxes Accrued (Account 236)	Prepaid Taxes (Incl. in Account 165)
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
1	State and County (Cont'd)								
2	State Income: (Cont'd)								
3	Year 1976	120,000					120,000		
4	Year 1977	-0-					-0-		
5	Year 1978	-0-		234,882	234,882		-0-		
6	Year 1979	-0-		(170,203)		170,203	-0-		
7	Year 1980 (2)	981,257		(741,318)	239,939		-0-		
8	Year 1981			11,054,071	4,360,061		6,694,010		
9	Real and Personal Property:								
10	Year 1980	35,414,623			35,414,623		-0-		
11	Year 1981			43,986,003	26,773,538		17,212,465		
12	State Unemployment:								
13	Year 1980	11,889		388	12,277		-0-		
14	Year 1981			74,405	71,675		2,730		
15	State Gross Receipts:								
16	Year 1980	8,584,699			8,584,699		-0-		
17	Year 1981			46,236,751	33,181,014		13,055,737		
18	State Department of								
19	Natural Resources				(628)			(628)	
20	State Intangible		9,738	177,259	171,579			4,058	
21	State Motor Vehicle Licenses		159,856	343,666	357,542			173,732	
22	State Public Service								
23	Commission Fee:								
24	Year 1980	1,037,586			1,037,586		-0-		
25	Year 1981			2,331,320	1,048,078		1,283,242		
26									
27									
28	TOTAL								

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
--	---	--------------------------------	---

TAXES ACCRUED, PREPAID AND CHARGED DURING YEAR

1. Give particulars (details) of the combined prepaid and accrued tax accounts and 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 taxed material was charged. If the actual or estimated amounts of such taxes are known, show the amounts in a footnote and designate whether estimated or actual amounts.

2. Include on this page, taxes paid during the year and charged direct to final accounts, (not charged to prepaid or accrued taxes). Enter the amounts in both columns (d) and (e). The balancing of this page is not affected by the inclusion of these taxes.

3. Include in column (d) taxes charged during the year, taxes charged to operations and other accounts through (a) accruals credited to taxes accrued, (b) amounts credited to 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. List the aggregate of each kind of tax in such manner that the total tax for each State and subdivision can readily be ascertained.

(Continued on page 259.)

Line No.	Kind of Tax (See Instruction 5) (a)	BALANCE AT BEGINNING OF YEAR		Taxes Charged During Year (d)	Paid During Year (e)	Adjustments (f)	BALANCE AT END OF YEAR	
		Taxes Accrued (b)	Prepaid Taxes (c)				Taxes Accrued (Account 236) (g)	Prepaid Taxes (Incl. in Account 165) (h)
1	<u>County</u>							
2	Occupational Licenses		2,892	4,111	3,666			2,447
3	Franchise (Dade)		5,991,567	13,294,931	14,606,728			7,303,364
4	Franchise:							
5	Year 1980	825,989			825,989		-0-	
6	Year 1981			8,618,159	7,449,925		1,168,234	
7								
8	<u>Local</u>							
9	<u>Real and Personal Property:</u>							
10	Year 1980	4,898,795			4,898,795		-0-	
11	Year 1981			5,561,873	2,592,284		2,969,589	
12	Occupational Licenses		25,235	35,656	36,724			26,303
13	Franchise (Prepaid)		1,826,512	7,571,921	7,660,545			1,915,136
14	Franchise (Accrued):							
15	Year 1980	20,952,258			20,952,258		-0-	
16	Year 1981			77,420,406	54,393,018		23,027,388	
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28	TOTAL	67,280,823	8,066,817	268,264,917	240,777,994	170,203	96,357,180	9,486,048

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 1981
--	---	--------------------------------	---------------------------------

TAXES ACCRUED, PREPAID AND CHARGED DURING YEAR (Continued)

5. If any tax (exclude Federal and state income taxes) covers more than one year, show the required information separately for each tax year, identifying the year in column (a).

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

7. Do not include on this page 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. Enter accounts to which taxes charged were distributed in columns (i) thru (l). In column (i), report the amounts charged to Accounts 408.1 and 409.1 for Electric Department only. Group the amounts charged to 408.1, 409.1, 408.2 and 409.2 under other accounts in column (1). For taxes charged to other accounts or utility plant, show the number of the appropriate balance sheet account, plant account or subaccount.

9. For any tax apportioned to more than one utility department or account, state in a footnote the basis (necessity) of apportioning such tax.

DISTRIBUTION OF TAXES CHARGED (Show utility department where applicable and account charged.)									
Line No.	Electric (Account 408.1, 409.1) (i)	Non-Utility Property (A/C 121.2) (m)	Adjustment to Ret. Earnings (Account 439) (o)	Accounts Payable (A/C 234)	Clearing Accounts (A/C 184)	Other Income Deductions (A/C 408.2 & 409.2)	Con- struction Work In Progress (A/C 107)	Accum. Prov. for Depre- ciation (A/C 108)	Misc. Deferred Debit (A/C 186.1)
1									
2	4,111								
3	13,294,931								
4									
5									
6	8,618,159								
7									
8									
9									
10									
11	5,561,873								
12	35,656								
13	7,571,921								
14									
15									
16	77,420,406								
17									
18									
19									
20									
21									
22									
23									
24									
25									
26									
27									
28	TOTAL 261,091,403	8,375		(966,498)	455,969	3,479,829	3,658,596	135,167	402,076

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 81
--	---	--------------------------------	---

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

1. Report the 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. Include in the reconciliation, as far as practicable, the same detail as furnished on Schedule M-1 of the tax return for the year. Submit a reconciliation even though there is no taxable income for the year. Indicate clearly the nature of each reconciling amount.

2. If the utility is a member of a group which files a 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 a 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.

3. A substitute page, designed to meet a particular need of a company, may be used as long as the data is consistent and meets the requirements of the above instructions.

Line No.	Particulars (Details) (a) (Utility Operating Income)	Amount (b)
1	Net Income for the Year (Page 117)	193,150,242
2	Reconciling Items for the Year	
3	Federal Income Taxes (A/C 409.1) Deducted in the Books	30,894,510
4	Taxable Income Not Reported on Books	
5	See Detail (A)	26,889,426
6		
7		
8		
9	Deductions Recorded on Books Not Deducted for Return	
10	See Detail (B)	136,766,487
11		
12		
13		
14	Income Recorded on Books Not Included in Return	
15	See Detail (C)	(39,917,439)
16		
17		
18		
19	Deductions on Return Not Charged Against Book Income	
20	See Detail (D)	(149,219,506)
21		
22		
23		
24		
25		
26		
27	Federal Tax Net Income	198,563,720
28	Show Computation of Tax:	
29	Federal Income Tax @ 46%	\$ 91,339,311
30	Surtax Exemption	(19,250)
31	Investment Credit	(56,066,373)
32	To Adjust for the Investment Tax Credit as	
33	Recorded on the 1980 Return	518,186
34	To Adjust Recorded Tax Expense to actual for 1980	(4,934,270)
35	Capital Gain	74,862
36	Credit for Non-Highway Gas and Lubricating Oil	(17,956)
37	Accrual Charged to 409.1	<u>\$ 30,894,510</u>
38		
39		
40		
41		
42		
43		
44		

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
--	---	--------------------------------	---

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

(A) Taxable income not reported on Books:

Overrecovered Fuel Deferred Revenue	\$ 24,537,085
Deferred Gross Receipts	(398,062)
Deferred Conservation Revenues	2,000,403
Storm Fund Contributions	750,000
	<u>\$ 26,889,426</u>

(B) Deductions Recorded on Books not deducted for Return:

Provisions for Deferred Income Taxes	\$ 77,837,897
Investment Tax Credit - Adjustments (Net)	47,791,672
Deferred Compensation and Interest on Deferred Compensation	380,949
Amortization of South Dade Abandonment Loss	4,566,750
Injuries & Damages Reserve	2,152,108
Amortization of Loss on Reacquired Debt	31,016
Levelized Fuel Adjustment Revenue	3,987,826
Amortization of St. Lucie Legal Costs	18,269
	<u>\$ 136,766,487</u>

(C) Income Recorded on Books not included in Return:

Non-Taxable Interest	\$ (653,029)
Allowance for Borrowed Funds Used during Construction (432)	(38,847,365)
Gain on Sale of Utility Plant	(8,925)
Other	(408,120)
	<u>\$ (39,917,439)</u>

(D) Deductions on Return not charged against Book Income:

Depreciation	\$ (125,395,076)
Depreciation on Leased Nuclear Fuel at Turkey Point & St. Lucie	22,990,931
Pension Cost Adjustment	(6,256,508)
Taxes Capitalized	(14,312,068)
Welfare Cost Capitalized	(3,267,878)
Deferred Compensation Payment	(100,694)
Removal Cost	(5,797,400)
Effect of State Income Tax on Prior Years Adjustment	(630,825)
Capitalized Interest - St. Lucie Fuel Company	(12,142,128)
Deferred DeSoto Costs	(3,387,812)
Deferred Legal Expense	(365,372)
Bad Debts	(554,676)
	<u>\$ (149,219,506)</u>

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
--	---	--------------------------------	---

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

1. Report the 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. Include in the reconciliation, as far as practicable, the same detail as furnished on Schedule M-1 of the tax return for the year. Submit a reconciliation even though there is no taxable income for the year. Indicate clearly the nature of each reconciling amount.

2. If the utility is a member of a group which files a 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 a 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.

3. A substitute page, designed to meet a particular need of a company, may be used as long as the data is consistent and meets the requirements of the above instructions.

Line No.	Particulars (Details) <i>(a)</i> (Non-Utility Income)	Amount <i>(b)</i>
1	Net Income for the Year (Page 117)	30,986,841
2	Reconciling Items for the Year	
3	Federal Income Taxes (A/C 409.2) Deducted in the Books	2,775,247
4	Taxable Income Not Reported on Books	
5	See Detail (A)	4,243,738
6		
7		
8		
9	Deductions Recorded on Books Not Deducted for Return	
10	See Detail (B)	1,018,098
11		
12		
13		
14	Income Recorded on Books Not Included in Return	
15	See Detail (C)	(38,532,589)
16		
17		
18		
19	Deductions on Return Not Charged Against Book Income	
20	See Detail (D)	(11,263)
21		
22		
23		
24		
25		
26		
27	Federal Tax Net Income	480,072
28	Show Computation of Tax:	
29	Federal Income Tax @ 46%	\$ 220,833
30	To Adjust Recorded Tax Expense to actual for 1980	30,795
31	Capital Gain	2,523,619
32	Accrual Charged to 409.2	<u>\$ 2,775,247</u>
33		
34		
35		
36		
37		
38		
39		
40		
41		
42		
43		
44		

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</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	\$ 970,693
Tax Gain on St. Lucie No. 2	3,273,045
	<u>\$ 4,243,738</u>

(B) Deductions Recorded on Books not deducted for Return:

Provisions for Deferred Income Taxes	\$ 30,876
Equity in loss of Subsidiary Companies (418.1)	916,683*
Expenditures for certain civic, political and related activities (426.4)	110
Penalties (426.3)	61,229
Debt Premium and Expenses - Storm Damage and Pollution Funds	8,103
Losses on Disposition of Property	1,097
	<u>\$ 1,018,098</u>

(C) Income Recorded on Books not included in Return:

Non-Taxable Interest	\$ (846,275)
Allowance for Other Funds Used during Construction (419.1)	(31,208,085)
Gain on Sale of Property	(6,384,364)
Other	(93,865)
	<u>\$ (38,532,589)</u>

(D) Deductions on Return not charged against Book Income:

Effect of State Income Tax on Prior Years Adjustment	\$ (11,263)
	<u>\$ (11,263)</u>

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

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
--	---	--------------------------------	---

ELECTRIC PLANT IN SERVICE (Accounts 101, 102, 103, and 106) (Continued)

the end of the year, include in column (d) a tentative distribution of such retirements, on an estimated basis, with appropriate contra entry to the account for accumulated depreciation provision. Include also in column (d) reversals of tentative distributions of prior year of unclassified retirements. Attach supplemental statement 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.

6. Show in column (f) reclassifications or transfers within utility plant accounts. Include also in column (f) the additions or reductions of primary account classifications arising from distribution of amounts initially recorded in Account 102. In showing the clearance of Account 102, include in column (e) the amounts with respect to accumulated provision for depreciation, acquisition adjustments, etc., and show in column (f) only the offset to the debits or credits distributed in column (f) to primary account classifications.

7. For Account 399, state the nature and use of plant included in this account and if substantial in amount submit a supplementary statement showing subaccount classification of such plant conforming to the requirements of these pages.

8. 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.

Line No.	Account (a)	Balance at Beginning of Year (b)	Additions (c)	Retirements (d)	Adjustments (e)	Transfers (f)	Balance at End of Year (g)
67	(372) Leased Property on Customer Premises						
68	(373) Street Lighting and Signal Systems	49,025,540	5,961,181	461,323	29,371	661,383	55,216,152
69	TOTAL Distribution Plant (Enter Total of lines 55 thru 68)	1,584,735,229	189,530,139	11,960,083	1,731,836	679,316	1,764,716,437
70	5. GENERAL PLANT						
71	(389) Land and Land Rights	5,675,954	841,606	7,915		48,989	6,558,634
72	(390) Structures and Improvements	34,209,212	2,550,052	257,507		233,072	36,734,829
73	(391) Office Furniture and Equipment	19,793,376	1,458,009	81,884		15,460	21,184,961
74	(392) Transportation Equipment	43,753,154	12,686,249	1,219,917			55,219,486
75	(393) Stores Equipment	2,225,541	508,162	1,700		32,144	2,764,147
76	(394) Tools, Shop and Garage Equipment	6,781,023	738,958	89,944		(83,255)	7,346,782
77	(395) Laboratory Equipment	5,422,889	788,241	43,896		51,349	6,218,583
78	(396) Power Operated Equipment	3,722,730	247,652	45,215			3,925,167
79	(397) Communication Equipment	5,933,521	382,978	86,938			6,229,561
80	(398) Miscellaneous Equipment	1,115,843	183,118	4,432		8,962	1,303,491
81	SUBTOTAL (Enter Total of lines 71 thru 80)	128,633,243	20,385,025	1,839,348		306,721	147,485,641
82	(399) Other Tangible Property						
83	TOTAL General Plant (Enter Total of lines 81 and 82)	128,633,243	20,385,025	1,839,348		306,721	147,485,641
84	TOTAL (Accounts 101 and 106)	4,841,709,356	516,466,245	22,337,799	2,067,100	(2,940,283)	5,334,964,619
85	(102) Electric Plant Purchased (See Inst. 8)						
86	(102) Electric Plant Sold (See Instr. 8)						
87	(103) Experimental Electric Plant Unclassified						
88	TOTAL Electric Plant in Service	4,841,709,356	516,466,245	22,337,799	2,067,100	(2,940,283)	5,334,964,619

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
--	---	--------------------------------	---

OTHER DEFERRED CREDITS (Account 253)

1. Report below the particulars (details) called for concerning other deferred credits.
2. For any deferred credit being amortized, show the period of amortization.
3. Minor items (5% of the Balance End of Year for Account 253 or amounts less than \$10,000, whichever is greater) may be grouped by classes.

Line No.	Description of Other Deferred Credit <i>(a)</i>	Balance at Beginning of Year <i>(b)</i>	DEBITS		Credits <i>(e)</i>	Balance at End of Year <i>(f)</i>
			Contra Account <i>(c)</i>	Amount <i>(d)</i>		
1	Florida Municipal Power	-0-		-0-	5,911,305	5,911,305
2	Agencies Participation					
3	Deposit on St. Lucie					
4	Unit No. 2					
5						
6	Liability for Workmen's	2,214,481	242	286,991	500,175	2,427,665
7	Compensation - FPL					
8	Workers					
9						
10	Liability for Workmen's	2,189,487		-0-	179,926	2,369,413
11	Compensation -					
12	Contract Workers					
13						
14	Reimbursable Projects	4,225,348	108	759,788	1,657,527	5,123,087
15						
16	Dade Area Rapid Transit	61,470	108	202,320	1,591,504	
17	Project		143	8,494		
18			451	61,477		
19			583	4,195		
20			586	2		
21			593	23,600		
22			594	12,018		
23			596	376		1,340,492
24						
25	Deferred Conservation	-0-		-0-	2,000,403	2,000,403
26	Revenue					
27						
28	Deferred Fuel Revenue -	-0-	456	597,812	1,683,322	1,085,510
29	FERC					
30						
31	Overrecovered Fuel Costs	-0-	456	6,559,233	30,010,808	23,451,575
32						
33	Customers Contribution	3,497,947	107	3,346,925	2,908,053	3,059,075
34	Clearing					
35						
36	Minor Items - Less Than	3,326,109	Various	3,163,561	654,135	816,683
37	5% of the Balance at					
38	End of Year					
39						
40						
41						
42						
43						
44						
45						
46						
47	TOTAL	15,514,842				47,585,208

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 1981
--	---	--------------------------------	---------------------------------

ACCUMULATED DEFERRED INCOME TAXES--ACCELERATED AMORTIZATION PROPERTY (Account 281)

1. Report the information called for below concerning the respondent's accounting for deferred income taxes relating to amortizable property.
2. For Other (Specify), include deferrals relating to other

Line No.	Account <i>(a)</i>	Balance at Beginning of Year <i>(b)</i>	CHANGES DURING YEAR	
			Amounts Debited (Account 410.1) <i>(c)</i>	Amounts Credited (Account 411.1) <i>(d)</i>
1	Accelerated Amortization (Account 281)			
2	Electric			
3	Defense Facilities	3,858,752		336,624
4	Pollution Control Facilities			
5	Other	-0-		20,319
6				
7				
8	TOTAL Electric (Enter Total of lines 3 thru 7)	3,858,752		356,943
9	Gas			
10	Defense Facilities			
11	Pollution Control Facilities			
12	Other			
13				
14				
15	TOTAL Gas (Enter Total of lines 10 thru 14)			
16	Other (Specify)			
17	TOTAL (Account 281) (Enter Total of 8, 15 and 16)	3,858,752		356,943
18	Classification of TOTAL			
19	Federal Income Tax	3,858,752		356,943
20	State Income Tax			
21	Local Income Tax			

NOTES

Line 5 represents the reclassification of deferred taxes attributable to differences between the federal income tax rate in effect when the deferrals were established and the current tax rate of 46%. This balance is being amortized over a 5-year period pursuant to Florida Public Service Commission Order No. 10306.

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 81
--	---	--------------------------------	---

ACCUMULATED DEFERRED INCOME TAXES--ACCELERATED AMORTIZATION PROPERTY (Account 281) (Continued)

income and deductions.
3. Use separate pages as required.

CHANGES DURING YEAR		ADJUSTMENTS				Balance at End of Year (k)	Line No.
Amounts Debited (Account 410.2) (e)	Amounts Credited (Account 411.2) (f)	Debits		Credits			
		Acct. No. (g)	Amount (h)	Acct. No. (i)	Amount (j)		
							1
							2
		281.110	406,400			3,115,728	3
							4
				281.130	406,400	386,081	5
							6
							7
			406,400		406,400	3,501,809	8
							9
							10
							11
							12
							13
							14
							15
							16
			406,400		406,400	3,501,809	17
							18
			406,400		406,400	3,501,809	19
							20
							21

NOTES (Continued)

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 81
--	---	--------------------------------	---

ACCUMULATED DEFERRED INCOME TAXES—OTHER PROPERTY (Account 282)

1. Report the information called for below concerning the property not subject to accelerated amortization.
 respondent's accounting for deferred income taxes relating to 2. For Other (*Specify*), include deferrals relating to other

Line No.	Account Subdivisions <i>(a)</i>	Balance at Beginning of Year <i>(b)</i>	CHANGES DURING YEAR	
			Amounts Debited (Account 410.1) <i>(c)</i>	Amounts Credited (Account 411.1) <i>(d)</i>
1	Account 282			
2	Electric	530,038,219	116,016,044	24,135,639
3	Gas			
4	Other (<i>Define</i>)			
5	TOTAL (<i>Enter Total of lines 2 thru 4</i>)	530,038,219	116,016,044	24,135,639
6	Other (<i>Specify</i>)			
7				
8				
9	TOTAL Account 282 (<i>Enter Total of lines 5 thru 8</i>)	530,038,219	116,016,044	24,135,639
10	Classification of TOTAL			
11	Federal Income Tax	477,355,287	104,107,488	21,780,554
12	State Income Tax	52,682,932	11,908,556	2,355,085
13	Local Income Tax			

NOTES

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
--	---	--------------------------------	---

ACCUMULATED DEFERRED INCOME TAXES—OTHER PROPERTY (Account 282) (Continued)

income and deductions.
3. Use separate pages as required.

CHANGES DURING YEAR		ADJUSTMENTS				Balance at End of Year (k)	Line No.
Amounts Debited (Account 410.2) (e)	Amounts Credited (Account 411.2) (f)	Debits		Credits			
		Acct. No. (g)	Amount (h)	Acct. No. (i)	Amount (j)		
							1
		410.1	5,999,125	411.1	1,541,223	626,376,526	2
		(A)	13,106,194	282.192	13,106,194		3
		282.192	324,984	282.150	324,984		4
			19,430,303		14,972,401	626,376,526	5
							6
							7
							8
			19,430,303		14,972,401	626,376,526	9
							10
			18,500,779		14,496,174	563,686,826	11
			929,524		476,227	62,689,700	12
							13

NOTES (Continued)

Line 2 represents the deferred income tax adjustments in the 1980 income tax return.

Lines 3 and 4 represent the reclassification of deferred taxes attributable to differences between the federal income tax rate in effect when the deferrals were established and the current tax rate of 46%. This balance is being amortized over a five-year period pursuant to Florida Public Service Commission Rate Order No. 10306.

(A) The following balances were reclassified in compliance with the Florida Public Service Commission Rate Order No. 10306:

Debits

Account No.	Amount
282.110	\$ 7,519,422
282.120	2,125,747
282.130	1,229,625
282.140	2,158,764
282.160	70,846
282.170	1,790
Total Debits	<u>\$13,106,194</u>

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
--	---	--------------------------------	---

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. For Other (*Specify*), include deferrals relating to other

Line No.	Account Subdivisions <i>(a)</i>	Balance at Beginning of Year <i>(b)</i>	CHANGES DURING YEAR	
			Amounts Debited (Account 410.1) <i>(c)</i>	Amounts Credited (Account 411.1) <i>(d)</i>
1	Account 283			
2	Electric			
3	Abandonment Losses (S. Dade & DeSoto)	2,888,458	1,649,865	2,310,776
4	Deferred Gross Receipts Tax	90,498	300,248	196,890
5	Deferred Fuel Costs	7,970,095	4,791,573	12,761,668
6	Loss on Reacquired Debt	405,175	-0-	15,694
7	Provision for Uncollectible Accounts	1,583,253	270,127	-0-
8	Other	-0-	177,936	52,185
9	TOTAL Electric (<i>Enter Total of lines 2 thru 8</i>)	12,937,479	7,189,749	15,337,213
10	Gas			
11				
12				
13				
14				
15				
16	Other			
17	TOTAL Gas (<i>Enter Total of lines 10 thru 16</i>)			
18	Other (<i>Specify</i>)			
19	TOTAL Account 283 (<i>Enter Total of lines 9, 17 and 18</i>)			
20	Classification of TOTAL			
21	Federal Income Tax	11,630,858	6,450,744	13,771,656
22	State Income Tax	1,306,621	739,005	1,565,557
23	Local Income Tax			

NOTES

Provide in the space below explanations for pages 272 and 273.
Include amounts relating to insignificant items listed under Other.

Line 8 "Other":

Deferred Legal Costs - PSL	-0-	177,936	50,859
FPSC Rate Change Adjustment	-0-	-0-	1,326
Total Other	<u>-0-</u>	<u>177,936</u>	<u>52,185</u>

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
--	---	--------------------------------	---

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

income and deductions.
3. Use separate pages as required.

Amounts Debited (Account 410.2) <i>(e)</i>	Amounts Credited (Account 411.2) <i>(f)</i>	ADJUSTMENTS				Balance at End of Year <i>(k)</i>	Line No.
		Debits		Credits			
		Acct. No. <i>(g)</i>	Amount <i>(h)</i>	Acct. No. <i>(i)</i>	Amount <i>(j)</i>		
							1
							2
			-0-	(C)	21,694	2,205,853	3
			-0-	411.1	(A) 1	193,855	4
			-0-		-0-	-0-	5
		411.1	(A) 1	283.130	(B) 14,625	374,857	6
		410.1	(A) 246,851	283.130	(B) 54,728	2,045,503	7
		283.110	(B) 91,044		-0-	216,795	8
			337,896		91,048	5,036,863	9
							10
							11
							12
							13
							14
							15
							16
							17
							18
							19
							20
			312,551		93,552	4,528,945	21
			25,345		(2,504)	507,918	22
							23

NOTES (Continued)

	-0-	-0-	127,077
283.110	<u>91,044</u>	<u>-0-</u>	<u>89,718</u>
	<u>91,044</u>	<u>-0-</u>	<u>216,795</u>

- (A) Adjustment to 1980 Income Tax Return.
- (B) Reclassification of deferred taxes attributable to differences between the federal income tax rate in effect when the deferrals were established and the current tax rate of 46%. This balance is being amortized over a 5-year period pursuant to Florida Public Service Commission Order No. 10306.
- (C) Amounts reflected represent:
- | | | | |
|-------------|--------------|-----------------|-------------------------|
| A/C 411.1 | Credit - | \$ 3 | See Footnote (A) above. |
| A/C 283.130 | Credit - | 21,691 | See Footnote (B) above. |
| | Total Credit | <u>\$21,694</u> | |

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
--	---	--------------------------------	---

ELECTRIC OPERATING REVENUES (Account 400)

1. Report below operating revenues for each prescribed account, and manufactured gas revenues in total.
 2. Report number of customers, columns (f) and (g), on the basis of meters, in addition to the number of flat rate accounts; except that where separate meter readings are added for billing purposes, one customer should be counted for each group of meters added. The average number of customers means the average of

twelve figures at the close of each month.
 3. If previous year (columns (c), (e), and (g)), are not derived from previously reported figures, explain any inconsistencies in a footnote.
 4. *Commercial and Industrial Sales, Account 442*, may be classified according to the basis of classification (Small or Commercial, and Large or Industrial) regularly used by the respondent if such basis of classification is not generally greater than 1000 Kw of demand. (See Ac-

count 442 of the Uniform System of Accounts. Explain basis of classification in a footnote.)
 5. See page 108, *Important Changes During Year*, for important new territory added and important rate increases or decreases.
 6. For lines 2, 4, 5, and 6, see page 414 for amounts relating to unbilled revenue by accounts.
 7. Include unmetered sales. Provide details of such sales in a footnote.

Line No.	Title of Account (a)	OPERATING REVENUES		MEGAWATT-HOURS SOLD		AVG. NO. OF CUSTOMERS PER MONTH	
		Amount for Year (b)	Amount for Previous Year (c)	Amount for Year (d)	Amount for Previous Year (e)	Number for Year (f)	Number for Previous Year (g)
1	Sales of Electricity						
2	(440) Residential Sales	1,548,713,588	1,190,420,415	22,932,312	22,432,192	2,044,623	1,955,240
3	(442) Commercial and Industrial Sales						
4	Small (or Commercial) (See Instr. 4)	1,070,714,740	833,343,484	15,578,062	15,089,288	223,399	212,956
5	Large (or Industrial) (See Instr. 4)	201,547,005	150,952,442	3,466,912	3,347,513	14,923	14,734
6	(444) Public Street and Highway Lighting	36,766,272	29,225,668	382,389	372,163	1,843	1,657
7	(445) Other Sales to Public Authorities	25,874,365	18,828,183	484,333	463,061	369	354
8	(446) Sales to Railroads and Railways						
9	(448) Interdepartmental Sales						
10	TOTAL Sales to Ultimate Consumers	2,883,615,970	2,222,770,192	42,844,008	41,704,217	2,285,157	2,184,941
11	(447) Sales for Resale	151,707,232	105,728,085	3,419,087	3,003,396	45	44
12	TOTAL Sales of Electricity	3,035,323,202*	2,328,498,277	46,263,095**	44,707,613	2,285,202	2,184,985
13	Other Operating Revenues						
14	(450) Forfeited Discounts						
15	(451) Miscellaneous Service Revenues	11,883,680	10,749,896				
16	(453) Sales of Water and Water Power						
17	(454) Rent from Electric Property	4,652,717	3,788,724				
18	(455) Interdepartmental Rents						
19	(456) Other Electric Revenues	36,760,151	4,241,161				
20							
21							
22							
23							
24	TOTAL Other Operating Revenues	53,296,548	18,779,781				
25	TOTAL Electric Operating Revenues	3,088,619,750	2,347,278,058				

*Includes \$ -0- unbilled revenues.
 **Includes -0- MWH relating to unbilled revenues.

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
--	---	--------------------------------	---

SALES OF ELECTRICITY BY RATE SCHEDULES

1. Report below for each rate schedule in effect during the year the MWh of electricity sold, revenue, average number of customers, average MWh per customer, and average revenue per MWh, excluding data for Sales for Resale is reported on pages 310-311.

2. Provide a subheading and total for each prescribed operating revenue account in the sequence followed in "Electric Operating Revenues," page 301. 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.

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

Line No.	Number and Title of Rate Schedule <i>(a)</i>	MWh Sold <i>(b)</i>	Revenue <i>(c)</i>	Average Number of Customers <i>(d)</i>	MWh of Sales per Customer <i>(e)</i>	Revenue per MWh Sold <i>(f)</i>
1	(A) (B)					
2	<u>Residential</u>					
3	RS RS-1 Residential	22,909,027	1,546,434,103	2,042,643	11.215	67.50
4	RST RST-1 Residential					
5	Time of Use	2,329	157,829	71	32.803	67.77
6	RSD RSX-1 Residential					
7	Demand	1,204	81,754	48	25.083	67.90
8	RTARST-2 Residential					
9	Time of Use	1,240	86,994	49	25.306	70.16
10	RTBRST-3 Residential					
11	Time of Use	1,134	77,666	49	23.143	68.49
12	OL OL-1 Outdoor					
13	Lighting	17,378	1,875,242	* 1,763	*	107.91
14	Sub-total	22,932,312	1,548,713,588	2,044,623	11.216	67.53
15	<u>Commercial</u>					
16	OL OL-1 Outdoor					
17	Lighting	19,029	1,974,540	* 1,106	*	103.76
18	GS GS-1 General					
19	Non Demand	2,379,171	205,704,394	181,040	13.142	86.46
20	GST GST-1 General					
21	Non Demand					
22	Time of Use	38	3,073	2	19.000	80.87
23	GSD General					
24	Demand	9,739,789	641,679,106	31,981	304.549	65.88
25	GSD-1 General					
26	Demand	2,064,159	140,329,958	8,980	229.862	67.98
27	GDT General					
28	Demand					
29	Time of Use	90	7,824	1	90.000	86.93
30	GSDT-1 General					
31	Demand					
32	Time of Use	175	17,559	3	58.333	100.34
33	GSLD-1 General					
34	Large Demand	630,607	38,837,695	173	3,645.127	61.59
34	GSLD-2 General					
36	Large Demand	118,757	7,100,491	10	11,875.700	59.79
37	CG Curtailable					
38	General	453,401	25,242,706	64	7,084.391	55.67
39	CS-1 Curtailable	95,961	5,662,164	22	4,361.864	59.00
40						
41	Total Billed					
42	Total Unbilled Rev. (See Instr. 6)					
43	TOTAL					

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
--	---	--------------------------------	---

SALES OF ELECTRICITY BY RATE SCHEDULES

1. Report below for each rate schedule in effect during the year the MWh of electricity sold, revenue, average number of customers, average MWh per customer, and average revenue per MWh, excluding data for Sales for Resale is reported on pages 310-311.

2. Provide a subheading and total for each prescribed operating revenue account in the sequence followed in "Electric Operating Revenues," page 301. 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.

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

Line No.	Number and Title of Rate Schedule <i>(a)</i>	MWh Sold <i>(b)</i>	Revenue <i>(c)</i>	Average Number of Customers <i>(d)</i>	MWh of Sales per Customer <i>(e)</i>	Revenue per MWh Sold <i>(f)</i>
1	(A) (B)					
2	<u>Commercial (Cont'd)</u>					
3	CGT Curtailable					
4	General					
5	Time of Use	2,216	133,266	1	2,216.000	60.14
6	CST-1 Curtailable					
7	Time of Use	3,490	200,831	1	3,490.000	57.54
8	CS-2 Curtailable	70,657	4,049,831	4	17,664.250	57.32
9	OS-1 Poultry Farm	522	38,871	11	47.455	74.47
10	Sub-total	<u>15,578,062</u>	<u>1,070,982,309</u>	<u>223,399</u>	<u>69.732</u>	<u>68.75</u>
11	<u>Industrial</u>					
12	OL OL-1 Outdoor					
13	Lighting	162	14,286	* 5	*	88.19
14	GS GS-1 General					
15	Non Demand	63,692	5,895,059	12,265	5.193	92.56
16	GSD General					
17	Demand	1,415,474	87,188,382	2,011	703.866	61.60
18	GSD-1 General					
19	Demand	165,565	11,651,964	526	314.762	70.38
20	GSDT-1 General					
21	Demand					
22	Time of Use	58	3,665	1	58.000	63.19
23	GSLD-1 General					
24	Large Demand	115,161	7,156,677	31	3,714.871	62.14
25	GSLD-2 General					
26	Large Demand	108,866	6,353,541	4	27,216.500	58.36
27	CG Curtailable					
28	General	820,576	43,769,449	56	14,653.143	53.34
29	CS-1 Curtailable	63,493	3,683,790	11	5,772.091	58.02
30	CGT Curtailable					
31	General					
32	Time of Use	3,066	168,144	1	3,066.000	54.84
33	CST-1 Curtailable					
34	Time of Use	2,876	151,821	1	2,876.000	52.79
34	CS-2 Curtailable	115,846	6,480,205	4	28,961.500	55.94
36	CST-2 Curtailable					
37	Time of Use	2,625	143,173	-	-	54.54
38	CS-3 Curtailable	463,333	22,429,094	6	77,222.167	48.41
39						
40						
41	Total Billed					
42	Total Unbilled Rev. (See Instr. 6)					
43	TOTAL					

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
--	---	--------------------------------	---

SALES OF ELECTRICITY BY RATE SCHEDULES

1. Report below for each rate schedule in effect during the year the MWh of electricity sold, revenue, average number of customers, average MWh per customer, and average revenue per MWh, excluding data for Sales for Resale is reported on pages 310-311.

2. Provide a subheading and total for each prescribed operating revenue account in the sequence followed in "Electric Operating Revenues," page 301. 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.

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

Line No.	Number and Title of Rate Schedule <i>(a)</i>	MWh Sold <i>(b)</i>	Revenue <i>(c)</i>	Average Number of Customers <i>(d)</i>	MWh of Sales per Customer <i>(e)</i>	Revenue per MWh Sold <i>(f)</i>
1	(A) (B)					
2	Industrial (Cont'd)					
3	FT GSLD-3 General					
4	Large Demand	126,119	6,457,755	1	126,119.000	51.20
5	Sub-total	<u>3,466,912</u>	<u>201,547,005</u>	14,923	232.320	58.13
6	Public Street and					
7	Highway Lighting					
8	SL SL-1 Street					
9	Lighting	334,038	32,843,355	1,565	213.443	98.32
10	TS SL-2 Traffic					
11	Signal	48,351	3,922,917	278	173.924	81.13
12	Sub-total	<u>382,389</u>	<u>36,766,272</u>	1,843	207.482	96.15
13	Other Sales to					
14	Public Authorities					
15	GS GS-1 General					
16	Non Demand	130	10,465	8	16.250	80.50
17	GSD General					
18	Demand	20,191	1,428,386	269	75.059	70.74
19	GSD-1 General					
20	Demand	18	1,659	-	-	92.17
21	FT GSLD-3 General					
22	Large Demand	458,602	23,973,417	8	57,325.250	52.27
23	OS-2 Sports Field	5,392	460,438	84	64.19	85.39
24	Sub-Total	<u>484,333</u>	<u>25,874,365</u>	369	1,312.556	53.42
25	Sales to Other					
26	Electric Utilities					
27	PR Partial					
28	Requirements	1,201,165	50,028,923	7	171,595.000	41.65
29	SR-2 Total					
30	Requirements	2,217,922	101,678,309	38	58,366.368	45.84
31	Sub-Total	<u>3,419,087</u>	<u>151,707,232</u>	45	75,979.711	44.37
32						
33	MEMO: Fuel Adjustments		916,085,777			
34						
34	(A) Rate Structure prior to October 4, 1981					
36	(B) Rate Structure effective October 4, 1981					
37						
38	* There were actually an average of 24,103 users in Outdoor Lighting in the 12 months:					
39	Residential - 16,544; Commercial - 7,523; Industrial - 36.					
40						
41	Total Billed	46,263,095	3,035,590,771	2,285,202	20.245	65.62
42	Total Unbilled Rev. (See Instr. 6)					
43	TOTAL	46,263,095	3,035,590,771	2,285,202	20.245	65.62

Name of Respondent FLORIDA POWER & LIGHT COMPANY		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>				
SALES FOR RESALE (Account 447)									
1. Report sales during the year to other electric utilities and to cities or other public authorities for distribution to ultimate consumers.					of delivery; FP(C), 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), firm power supplementing customer's own generation or other purchases; DP, dump power; O, other. Describe in a footnote the nature of any sales classified as Other Power. 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 identified in column (e), providing a subtotal for each state (or county) of delivery in columns (l) and (p).				
2. Provide in column (a) 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) using the following codes: FP, firm power supplying total system requirements of customer or total requirements at a specific point									
Line No.	Sales To (a)	Statistical Classification (b)	Export Across State Lines (c)	FERC Rate Schedule No. (d)	Point of Delivery (State or county) (e)	Substation Ownership (if applicable) (f)	MW or MVA of Demand (Specify which)		
							Contract Demand (g)	Average Monthly Maximum Demand (h)	Annual Maximum Demand (i)
1	<u>Municipalities</u>								
2	City of Starke	FP(P)		PR	Florida	RS	4	5	7
3	City of New Smyrna	FP(P)		PR	Florida	CS	19	18	22
4	Beach								
5	Ft. Pierce Utilities Authority	FP(P)		PR	Florida	CS	43	45	45
6	City of Homestead	FP(P)		PR	Florida	CS	14	13	14
7	City of Vero Beach	FP(P)		PR	Florida	CS	31	37	45
8									
9									
10	Total Municipalities								
11									
12	<u>REA Cooperatives</u>								
13	Clay County Electric Cooperative, Inc.	FP		SR2	Florida	-		1	2
14		FP		SR2	Florida	CS		4	5
15		FP		SR2	Florida	-		2	2
16		FP		SR2	Florida	CS		31	40
17		FP		SR2	Florida	-		3	4
18		FP		SR2	Florida	CS		9	11
19		FP		SR2	Florida	-		2	3
20		FP		SR2	Florida	CS		2	2
21		FP		SR2	Florida	CS		6	7
22		FP		SR2	Florida	-		5	7
23		FP		SR2	Florida	CS		3	4
24		FP		SR2	Florida	CS		3	4
25		FP		SR2	Florida	CS		1	2
26		FP		SR2	Florida	CS		2	3
27		FP		SR2	Florida	CS		21	27
28		FP		SR2	Florida	CS		70	97
29									
30									
31	Florida Keys Electric Cooperative, Inc.	FP(P)		PR	Florida	-	59	53	61
32									
33									
34									
35	Glades Electric Cooperative, Inc.	FP		SR2	Florida	-		2	3
36		FP		SR2	Florida	CS		6	8
37		FP		SR2	Florida	-		2	2
38		FP		SR2	Florida	CS		16	32
39		FP		SR2	Florida	-		1	1
40									
41									
42									
43									
44									

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 81
--	---	--------------------------------	---

SALES FOR RESALE (Account 447) (Continued)

3. Report separately firm, dump, and other power sold to the same utility.

4. If delivery is made at a substation, indicate ownership in column (f), using the following codes: RS, respondent owned or leased; CS, customer owned or leased.

5. If a fixed number of megawatts of maximum demand is specified in the power contract as a basis of billings to the customer, enter this number in column (g). Base the number of megawatts of maximum demand entered in columns (h) and (i) on actual monthly readings. Furnish these figures whether or not they are used in the determination of demand charges. Show in column (j) type of demand reading (i.e., instantaneous, 15, 30, or 60 minutes integrated).

6. For column (l) enter the number of megawatt-hours shown on the bills rendered to the purchasers.

7. Explain in a footnote 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>(j)</i>	Voltage at Which Delivered <i>(k)</i>	Megawatt-Hours <i>(l)</i>	REVENUE				Line No.
			Demand Charges <i>(m)</i>	Energy <i>(n)</i>	Cust. Chg., Fuel Adj. & True-Up Fuel Adj. <i>(o)</i>	Total <i>(p)</i>	
60' Integrated	13.2	24,999	187,647	493,168	438,624	1,119,439	1
60' Integrated	115	135,313	660,300	2,489,148	2,398,517	5,547,965	2
60' Integrated	138	351,857	1,674,000	6,444,426	6,168,439	14,286,865	3
60' Integrated	138	106,454	471,200	1,926,661	1,926,871	4,324,732	4
60' Integrated	138	256,230	1,357,800	4,783,836	4,420,377	10,562,013	5
		874,853	4,350,947	16,137,239	15,352,828	35,841,014	6
15' Integrated	13.2	5,547	49,817	112,581	104,035	266,433	7
15' Integrated	115	20,189	145,872	405,624	378,521	930,017	8
15' Integrated	115	8,878	72,313	180,639	168,092	421,044	9
15' Integrated	69	167,529	1,164,273	3,330,452	3,115,449	7,610,174	10
15' Integrated	115	16,298	118,851	327,775	304,553	751,179	11
15' Integrated	115	41,261	304,383	830,805	769,796	1,904,984	12
15' Integrated	13.2	8,820	73,852	178,102	165,667	417,621	13
15' Integrated	115	9,261	67,140	186,144	173,423	426,707	14
15' Integrated	115	26,585	200,973	536,701	491,984	1,229,658	15
15' Integrated	115	25,120	187,741	506,506	465,685	1,159,932	16
15' Integrated	115	13,961	116,477	285,011	259,117	660,605	17
15' Integrated	115	15,264	109,976	306,587	283,250	699,813	18
15' Integrated	115	5,964	47,692	121,158	112,400	281,250	19
15' Integrated	115	8,870	73,157	180,844	165,163	419,164	20
15' Integrated	115	95,328	743,576	1,931,150	1,782,111	4,456,837	21
15' Integrated	240	322,680	2,135,130	6,557,807	5,977,779	14,670,716	22
		791,555	5,611,223	15,977,886	14,717,025	36,306,134	23
60' Integrated	138	326,312	2,014,360	6,270,864	5,902,685	14,187,909	24
15' Integrated	13.2	11,960	91,293	239,194	226,194	556,681	25
15' Integrated	69	28,560	221,674	574,041	526,634	1,322,349	26
15' Integrated	13.2	8,649	61,321	171,746	163,613	396,680	27
15' Integrated	138	73,022	479,560	1,453,207	1,279,239	3,212,006	28
15' Integrated	13.2	1,988	22,677	40,992	38,890	102,559	29
		124,179	876,525	2,479,180	2,234,570	5,590,275	30

Name of Respondent FLORIDA POWER & LIGHT COMPANY		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 81				
SALES FOR RESALE (Account 447)									
<p>1. Report sales during the year to other electric utilities and to cities or other public authorities for distribution to ultimate consumers.</p> <p>2. Provide in column (a) 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) using the following codes: FP, firm power supplying total system requirements of customer or total requirements at a specific point</p>				<p>of delivery; FP(C), 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), firm power supplementing customer's own generation or other purchases; DP, dump power; O, other. Describe in a footnote the nature of any sales classified as Other Power. 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 identified in column (e), providing a subtotal for each state (or county) of delivery in columns (l) and (p).</p>					
Line No.	Sales To (a)	Statistical Classification (b)	Export Across State Lines (c)	FERC Rate Schedule No. (d)	Point of Delivery (State or county) (e)	Substation Ownership (If applicable) (f)	MW or MVa of Demand (Specify which)		
							Contract Demand (g)	Average Monthly Maximum Demand (h)	Annual Maximum Demand (i)
1	REA Cooperatives (Cont'd)								
2	Lee County	FP		SR2	Florida	CS		22	28
3	Electric	FP		SR2	Florida	-		47	60
4	Cooperative, Inc.	FP		SR2	Florida	CS		6	9
5		FP		SR2	Florida (A)	RS		92	121
6		FP		SR2	Florida	CS		10	15
7									
8									
9	Okefenoke Rural	FP		SR2	Florida	CS		4	5
10	Electric Member-	FP		SR2	Florida	CS		8	10
11	ship Coop., Inc.	FP		SR2	Florida	CS		4	5
12									
13									
14	Peace River	FP		SR2	Florida	-		1	1
15	Electric	FP		SR2	Florida	-		1	1
16	Membership	FP		SR2	Florida	-		1	1
17	Coop., Inc.	FP		SR2	Florida	-		1	1
18		FP		SR2	Florida	-		1	1
19		FP		SR2	Florida	-		5	8
20		FP		SR2	Florida	-		1	1
21									
22									
23	Suwannee Valley	FP		SR2	Florida	CS		3	3
24	Electric Coop.,								
25	Inc.								
26									
27	Seminole Electric	FP		SEC	Florida	CS		126	181
28	Cooperative, Inc.								
29									
30	City of Clewiston	FP		SR2	Florida (B)	CS		13	14
31	Electric Coop.,								
32	Inc.								
33									
34	City of Starke	FP		SR2	Florida (C)	RS		1	1
35	Electric Coop.,								
36	Inc.								
37									
38	Total REA Cooperatives								
39									
40	Total Sales to Other Utilities Per Books								
41									
42	(A) Disconnected 4/16/81								
43	(B) Connected 2/24/81								
44	(C) Connected 7/30/81								

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
--	---	--------------------------------	---

SALES FOR RESALE (Account 447) (Continued)

3. Report separately firm, dump, and other power sold to the same utility.

4. If delivery is made at a substation, indicate ownership in column (f), using the following codes: RS, respondent owned or leased; CS, customer owned or leased.

5. If a fixed number of megawatts of maximum demand is specified in the power contract as a basis of billings to the customer, enter this number in column (g). Base the number of megawatts of maximum demand entered in columns (h) and (i) on actual monthly readings. Furnish these figures whether or not

they are used in the determination of demand charges. Show in column (j) type of demand reading (i.e., instantaneous, 15, 30, or 60 minutes integrated).

6. For column (l) enter the number of megawatt-hours shown on the bills rendered to the purchasers.

7. Explain in a footnote 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>(j)</i>	Voltage at Which Delivered <i>(k)</i>	Megawatt-Hours <i>(l)</i>	REVENUE				Line No.
			Demand Charges <i>(m)</i>	Energy <i>(n)</i>	Cust. Chg., Fuel Adj. & True-Up Fuel Adj. <i>(o)</i>	Total <i>(p)</i>	
15' Integrated	138	117,204	771,717	2,333,073	2,185,809	5,290,599	1
15' Integrated	138	253,290	1,616,232	5,027,077	4,710,064	11,353,373	2
15' Integrated	138	26,640	230,326	546,075	493,213	1,269,614	3
15' Integrated	138	119,550	1,134,685	2,472,436	1,740,487	5,347,608	4
15' Integrated	138	37,613	399,490	782,917	694,022	1,876,429	5
		<u>554,297</u>	<u>4,152,450</u>	<u>11,161,578</u>	<u>9,823,595</u>	<u>25,137,623</u>	6
							7
15' Integrated	23	18,194	153,991	367,494	341,028	862,513	8
15' Integrated	23	37,219	300,658	748,690	691,715	1,741,063	9
15' Integrated	23	18,185	153,383	367,498	344,120	865,001	10
		<u>73,598</u>	<u>608,032</u>	<u>1,483,682</u>	<u>1,376,863</u>	<u>3,468,577</u>	11
							12
15' Integrated	13.2	3,675	41,142	76,607	69,282	187,031	13
15' Integrated	13.2	2,745	27,056	56,415	52,480	135,951	14
15' Integrated	13.2	2,853	26,542	58,296	54,510	139,348	15
15' Integrated	23	4,380	39,699	89,237	83,808	212,744	16
15' Integrated	13.2	2,020	22,154	42,053	39,170	103,377	17
15' Integrated	13.2	23,318	234,486	480,883	430,218	1,145,587	18
15' Integrated	13.2	2,736	23,477	55,390	52,705	131,572	19
		<u>41,727</u>	<u>414,556</u>	<u>858,881</u>	<u>782,173</u>	<u>2,055,610</u>	20
							21
15' Integrated	69	12,238	96,374	246,345	230,513	573,232	22
							23
							24
							25
15' Integrated	240	566,130	3,651,592	11,446,602	10,958,326	26,056,520	26
							27
							28
15' Integrated	138	53,104	326,881	1,050,517	1,056,671	2,434,069	29
							30
							31
							32
15' Integrated	4	1,094	10,134	22,339	23,796	56,269	33
							34
							35
							36
							37
		<u>2,544,234</u>	<u>17,762,127</u>	<u>50,997,874</u>	<u>47,106,217</u>	<u>115,866,218</u>	38
		<u>3,419,087</u>	<u>22,113,074</u>	<u>67,135,113</u>	<u>62,459,045</u>	<u>151,707,232</u>	39
							40
							41
							42
							43
							44

Name of Respondent FLORIDA POWER & LIGHT COMPANY		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
ELECTRIC OPERATION AND MAINTENANCE EXPENSES				
If the amount for previous year is not derived from previously reported figures, explain in footnotes.				
Line No.	Account <i>(a)</i>	Amount for Current Year <i>(b)</i>	Amount for Previous Year <i>(c)</i>	
1	1. POWER PRODUCTION EXPENSES			
2	A. Steam Power Generation			
3	Operation			
4	(500) Operation Supervision and Engineering	4,219,495	3,105,559	
5	(501) Fuel	1,380,164,817	935,021,972	
6	(502) Steam Expenses	5,588,479	4,777,038	
7	(503) Steam from Other Sources	76	128	
8	(504) Steam Transferred—Cr.			
9	(505) Electric Expenses	3,450,381	2,975,466	
10	(506) Miscellaneous Steam Power Expenses	20,475,215	20,798,155	
11	(507) Rents	43,941	46,614	
12	TOTAL Operation (Enter Total of lines 4 thru 11)	1,413,942,404	966,724,932	
13	Maintenance			
14	(510) Maintenance Supervision and Engineering	6,674,244	5,157,380	
15	(511) Maintenance of Structures	3,986,627	3,587,382	
16	(512) Maintenance of Boiler Plant	24,654,944	16,818,073	
17	(513) Maintenance of Electric Plant	15,841,543	11,747,936	
18	(514) Maintenance of Miscellaneous Steam Plant	4,115,408	2,369,840	
19	TOTAL Maintenance (Enter Total of lines 14 thru 18)	55,272,766	39,680,611	
20	TOTAL Power Production Expenses—Steam Power (Enter Total of lines 12 and 19)	1,469,215,170	1,006,405,543	
21	B. Nuclear Power Generation			
22	Operation			
23	(517) Operation Supervision and Engineering	5,034,904	3,662,248	
24	(518) Fuel	46,214,346	53,359,115	
25	(519) Coolants and Water	1,145,940	1,234,386	
26	(520) Steam Expenses	8,086,940	5,338,491	
27	(521) Steam from Other Sources			
28	(522) Steam Transferred—Cr.			
29	(523) Electric Expenses	963,746	899,056	
30	(524) Miscellaneous Nuclear Power Expenses	16,737,924	13,963,780	
31	(525) Rents	51,073	45,101	
32	TOTAL Operation (Enter Total of lines 23 thru 31)	78,234,873	78,502,177	
33	Maintenance			
34	(528) Maintenance Supervision and Engineering	3,714,388	2,551,149	
35	(529) Maintenance of Structures	1,992,465	2,528,430	
36	(530) Maintenance of Reactor Plant Equipment	19,252,745	24,197,132	
37	(531) Maintenance of Electric Plant	9,750,910	8,506,210	
38	(532) Maintenance of Miscellaneous Nuclear Plant	1,369,686	1,098,525	
39	TOTAL Maintenance (Enter Total of lines 34 thru 38)	36,080,194	38,881,446	
40	TOTAL Power Production Expenses—Nuclear Power (Enter Total of lines 32 and 39)	114,315,067	117,383,623	
41	C. Hydraulic Power Generation			
42	Operation			
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 (Enter Total of lines 43 thru 48)	None	None	

Name of Respondent FLORIDA POWER & LIGHT COMPANY		This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
ELECTRIC OPERATION AND MAINTENANCE EXPENSES (Continued)				
Line No.	Account (a)	Amount for Current Year (b)	Amount for Previous Year (c)	
50	C. Hydraulic Power Generation (Continued)			
51	Maintenance			
52	(541) Maintenance Supervision and Engineering			
53	(542) Maintenance of Structures			
54	(543) Maintenance of Reservoirs, Dams, and Waterways			
55	(544) Maintenance of Electric Plant			
56	(545) Maintenance of Miscellaneous Hydraulic Plant			
57	TOTAL Maintenance (Enter Total of lines 52 thru 56)	None	None	
58	TOTAL Power Production Expenses—Hydraulic Power (Enter Total of lines 49 and 57)	None	None	
59	D. Other Power Generation			
60	Operation			
61	(546) Operation Supervision and Engineering	672,314	494,983	
62	(547) Fuel	54,947,228	71,343,783	
63	(548) Generation Expenses	1,173,443	949,707	
64	(549) Miscellaneous Other Power Generation Expenses	(460,128)	4,073,459	
65	(550) Rents	114	260	
66	TOTAL Operation (Enter Total of lines 61 thru 65)	56,332,971	76,862,192	
67	Maintenance			
68	(551) Maintenance Supervision and Engineering	1,392,180	1,084,193	
69	(552) Maintenance of Structures	651,434	1,849,466	
70	(553) Maintenance of Generating and Electric Plant	16,681,584	5,745,890	
71	(554) Maintenance of Miscellaneous Other Power Generation Plant	483,268	223,701	
72	TOTAL Maintenance (Enter Total of lines 68 thru 72)	19,208,466	8,903,250	
73	TOTAL Power Production Expenses—Other Power (Enter Total of lines 66 and 71)	75,541,437	85,765,442	
74	E. Other Power Supply Expenses			
75	(555) Purchased Power	73,512,226	51,172,122	
76	(556) System Control and Load Dispatching	777,814	804,620	
77	(557) Other Expenses	3,987,826	(3,987,826)	
78	TOTAL Other Power Supply Expenses (Enter Total of lines 75 thru 77)	78,277,866	47,988,916	
79	TOTAL Power Production Expenses (Enter Total of lines 20, 40, 58, 73, and 78)	1,737,349,540	1,257,543,524	
80	2. TRANSMISSION EXPENSES			
81	Operation			
82	(560) Operation Supervision and Engineering	3,256,803	2,732,318	
83	(561) Load Dispatching	1,740,058	1,534,240	
84	(562) Station Expenses	1,542,790	1,198,667	
85	(563) Overhead Line Expenses	989,861	677,709	
86	(564) Underground Line Expenses	116,003	7,082	
87	(565) Transmission of Electricity by Others	246,925	50,382	
88	(566) Miscellaneous Transmission Expenses	1,104,909	618,195	
89	(567) Rents	56,274	50,771	
90	TOTAL Operation (Enter Total of lines 82 thru 89)	9,053,623	6,869,364	
91	Maintenance			
92	(568) Maintenance Supervision and Engineering	1,376,201	1,149,596	
93	(569) Maintenance of Structures	69,227	86,964	
94	(570) Maintenance of Station Equipment	4,418,982	3,418,135	
95	(571) Maintenance of Overhead Lines	5,373,908	4,647,119	
96	(572) Maintenance of Underground Lines	98,815	88,822	
97	(573) Maintenance of Miscellaneous Transmission Plant	88,070	54,457	
98	TOTAL Maintenance (Enter Total of lines 92 thru 97)	11,425,203	9,445,093	
99	TOTAL Transmission Expenses (Enter Total of lines 90 and 98)	20,478,826	16,314,457	
100	3. DISTRIBUTION EXPENSES			
101	Operation			
102	(580) Operation Supervision and Engineering	10,104,478	8,701,991	
103	(581) Load Dispatching			

Name of Respondent FLORIDA POWER & LIGHT COMPANY		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
ELECTRIC OPERATION AND MAINTENANCE EXPENSES (Continued)				
Line No.	Account <i>(a)</i>	Amount for Current Year <i>(b)</i>	Amount for Previous Year <i>(c)</i>	
104	3. DISTRIBUTION EXPENSES (Continued)			
105	(582) Station Expenses	3,073,849	2,489,713	
106	(583) Overhead Line Expenses	15,188,544	12,900,664	
107	(584) Underground Line Expenses	5,229,825	3,556,842	
108	(585) Street Lighting and Signal System Expenses	1,808,876	1,598,102	
109	(586) Meter Expenses	5,559,376	5,131,655	
110	(587) Customer Installations Expenses	4,170,341	4,450,700	
111	(588) Miscellaneous Distribution Expenses	17,277,883	14,732,219	
112	(589) Rents	1,004,658	820,529	
113	TOTAL Operation (Enter Total of lines 102 thru 112)	63,417,830	54,382,415	
114	Maintenance			
115	(590) Maintenance Supervision and Engineering	3,230,683	2,794,486	
116	(591) Maintenance of Structures	1,172,381	1,141,144	
117	(592) Maintenance of Station Equipment	4,608,792	3,834,763	
118	(593) Maintenance of Overhead Lines	28,744,466	23,791,156	
119	(594) Maintenance of Underground Lines	6,991,673	6,777,077	
120	(595) Maintenance of Line Transformers	1,172,384	1,053,521	
121	(596) Maintenance of Street Lighting and Signal Systems	2,584,176	2,993,891	
122	(597) Maintenance of Meters	465,777	469,386	
123	(598) Maintenance of Miscellaneous Distribution Plant	943,733	766,374	
124	TOTAL Maintenance (Enter Total of lines 115 thru 123)	49,914,065	43,621,798	
125	TOTAL Distribution Expenses (Enter Total of lines 113 and 124)	113,331,895	98,004,213	
126	4. CUSTOMER ACCOUNTS EXPENSES			
127	Operation			
128	(901) Supervision	1,990,336	3,564,979	
129	(902) Meter Reading Expenses	6,742,835	6,305,162	
130	(903) Customer Records and Collection Expenses	45,281,535	34,559,202	
131	(904) Uncollectible Accounts	8,491,827	5,309,834	
132	(905) Miscellaneous Customer Accounts Expenses	207,814	212,370	
133	TOTAL Customer Accounts Expenses (Enter Total of lines 128 thru 132)	62,714,347	49,951,547	
134	5. CUSTOMER SERVICE AND INFORMATIONAL EXPENSES			
135	Operation			
136	(907) Supervision	1,403,841	1,168,631	
137	(908) Customer Assistance Expenses	9,397,901	5,157,020	
138	(909) Informational and Instructional Expenses	3,027,068	2,167,263	
139	(910) Miscellaneous Customer Service and Informational Expenses	772,858	684,189	
140	TOTAL Cust. Service and Informational Exp. (Enter Total of lines 136 thru 139)	14,601,668	9,177,103	
141	6. SALES EXPENSES			
142	Operation			
143	(911) Supervision			
144	(912) Demonstrating and Selling Expenses			
145	(913) Advertising Expenses			
146	(916) Miscellaneous Sales Expenses			
147	TOTAL Sales Expenses (Enter Total of lines 143 thru 146)	None	None	
148	7. ADMINISTRATIVE AND GENERAL EXPENSES			
149	Operation			
150	(920) Administrative and General Salaries	46,669,333	39,482,163	
151	(921) Office Supplies and Expenses	22,422,097	18,595,515	
152	(922) Administrative Expenses Transferred—Cr.	(279,398)	(398,611)	
153	(923) Outside Services Employed	9,604,686	8,863,893	
154	(924) Property Insurance	13,535,563	8,108,727	
155	(925) Injuries and Damages	11,445,299	8,147,034	
156	(926) Employee Pensions and Benefits	40,658,713	37,450,964	

Name of Respondent FLORIDA POWER & LIGHT COMPANY		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
ELECTRIC OPERATION AND MAINTENANCE EXPENSES (Continued)				
Line No.	Account <i>(a)</i>	Amount for Current Year <i>(b)</i>	Amount for Previous Year <i>(c)</i>	
157	7. ADMINISTRATIVE AND GENERAL EXPENSES (Continued)			
158	(927) Franchise Requirements			
159	(928) Regulatory Commission Expenses	2,128,132	1,455,073	
160	(929) Duplicate Charges—Cr.	(44,014)		
161	(930.1) General Advertising Expenses	279,230	365,442	
162	(930.2) Miscellaneous General Expenses	15,543,623	12,556,429	
163	(931) Rents	2,662,860	2,314,546	
164	TOTAL Operation <i>(Enter Total of lines 150 thru 163)</i>	164,714,152	136,941,175	
165	Maintenance			
166	(932) Maintenance of General Plant	1,334,172	1,256,972	
167	TOTAL Administrative and General Expenses <i>(Enter Total of lines 164 thru 166)</i>	166,048,324	138,198,147	
168	TOTAL Electric Operation and Maintenance Expenses <i>(Enter Total of lines 79, 99, 125, 133, 140, 147, and 167)</i>	2,114,524,600	1,569,188,991	

NUMBER OF ELECTRIC DEPARTMENT EMPLOYEES	
<p>1. 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.</p> <p>2. If the respondent's payroll for the reporting period includes any special construction personnel, include such employees on line 3, and show the number of such special construction employees in a footnote.</p> <p>3. 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.</p>	
1. Payroll Period Ended (Date)	December 31, 1981
2. Total Regular Full-Time Employees	12,134
3. Total Part-Time and Temporary Employees	-0-
4. Total Employees	12,134

Name of Respondent FLORIDA POWER & LIGHT COMPANY		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>				
PURCHASED POWER (Account 555) (Except interchange power)									
1. Report power purchased for resale during the year. Report on page 424 particulars (details) concerning interchange power transactions during the year; do not include such figures on this page.				(6) Cooperatives, and (7) Other Public Authorities. For each purchase designate statistical classification in column (b) using the following codes: FP, firm power; DP, dump or surplus power; O, other. Describe the nature of any purchases classified as Other Power. Enter an "x" in column (c) if purchase involves import across a state line.					
2. Provide in column (a) subheadings and classify purchases as to: (1) Associated Utilities, (2) Nonassociated Utilities, (3) Associated Nonutilities, (4) Other Nonutilities, (5) Municipalities,				3. Report separately firm, dump, and other power purchased					
Line No.	Purchased From <i>(a)</i>	Statistical Classification <i>(b)</i>	Import Across State Lines <i>(c)</i>	FERC Rate Schedule No. of Seller <i>(d)</i>	Point of Receipt <i>(e)</i>	Substation Ownership (if applicable) <i>(f)</i>	MW or MVA of Demand <i>(Specify which)</i>		
							Contract Demand <i>(g)</i>	Average Monthly Maximum Demand <i>(h)</i>	Annual Maximum Demand <i>(i)</i>
1	<u>Other Nonutilities</u>								
2	U. S. Sugar Corp.	0*			Bryant Mill, Fla.	SS	17MW	17MW	
3									
4	*Co-generation Agreement to purchase excess electric generation.								
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									
43									
44									
45									

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
--	---	--------------------------------	---

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

from the same company.

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

5. If a fixed number of megawatts of maximum demand is specified in the power contract as a basis of billing, enter this number in column (g). Base the number of megawatts of maximum demand shown in columns (h) and (i) on actual monthly readings. Furnish those figures whether they are used or not in the determination of demand charges. Show in column (j) type of demand reading (i.e. instantaneous, 15, 30, or 60 minutes integrated).

6. For column (l) enter the number of megawatt hours purchased as shown by the power bills rendered to the purchases.

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

Type of Demand Reading (j)	Voltage at Which Received (k)	Megawatt-Hours (l)	Cost Of Energy				Line No.
			Demand Charges (m)	Energy Charges (n)	Other Charges (o)	Total (m + n + o) (p)	
Instantaneous	69kv	30,940*		\$1,400,011*		\$1,400,011*	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
							43
							44
							45

* Actual as shown on power billing.

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19- <u>81</u>
--	---	--------------------------------	--

SUMMARY OF INTERCHANGE ACCORDING TO COMPANIES AND POINTS OF INTERCHANGE
(Included in Account 555)

1. Report below all of the megawatt-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. Furnish particulars (details) of settlements for interchange power in a footnote or on a supplemental page; include the name of each company, the nature of the transaction, and the dollar amounts involved. If settlement for any transaction also includes credit or debit amounts other than for increment generation expenses, show such other component amounts separately, in addition to debit or credit for increment generation expenses, and give a brief explanation of the factors and principles under which such other component amounts were determined. If such settlement represents the net of debits and credits under an interconnection, power pooling, coordination, or other such arrangement, submit a copy of the annual summary of transactions and billings among the parties to the agreement. If the amount of settlement reported in this schedule for any transaction does not represent all of the charges and credits covered by the agreement, furnish in a footnote a description of the other debits and credits and state the amounts and accounts in which such other amounts are included for the year.

Line No.	Name of Company <i>(a)</i>	Interchanges Across State Lines <i>(b)</i>	FERC Rate Schedule Number <i>(c)</i>	Point of Interchange <i>(d)</i>	Voltage at Which Interchanged (KV) <i>(e)</i>	Megawatt-Hours			Amount of Settlement <i>(i)</i>
						Received <i>(f)</i>	Delivered <i>(g)</i>	Net Difference <i>(h)</i>	
1	(2) Nonassociated Util.								
2	Southern Co.	x		Fla-Ga State Line on Kingsland Tie	230	1,778,244	-0-	1,778,244	\$28,510,167
3	Services, Inc.								
4	Tampa Electric Co.			Ruskin	230	2,234,745	483,483	1,751,262	8,386,311
5	Fla. Power Corp.			Deland E, Brevard, Sanford, East Oak, N Longwood & Barberville	230, 115, 69	128,821	2,448,792	(2,319,971)	8,210,022
6									
7									
8	Transfer to			Borderline	-	(230,718)	(52)	(230,666)	-
9	Municipalities								
10	(5) Municipalities								
11	Orlando Util Comm			Indian River	230	1,347,083	9,240	1,337,843	5,083,611
12	Jacksonville Elec			Normandy, Greenland	230, 115	53,507	854,758	(801,251)	3,874,269
13	Auth								
14	City of Vero Bch			Vero Beach	138	2,837	132,675	(129,838)	3,968,452
15	Ft. Pierce Util Auth			Ft. Pierce	138	15,766	106,839	(91,073)	4,158,953
16	Lake Worth Util Auth			Lake Worth	138	8,923	10,571	(1,648)	184,659
17	City of New Smyrna Bch			New Smyrna Bch	115	3	114,022	(114,019)	1,143,183
18	City of Homestead			Homestead	138	1,476	85,114	(83,638)	669,357
19	City of Gainesville			Borderline	-	230,718	52	230,666	7,893,993
20	Sub-total					5,571,405	4,245,494	1,325,911	\$72,082,977
21	Less Transmission for Others (Account 456)					(1,311,275)	(1,267,208)	(44,067)	-
22	Less Partial Requirements (Account 447)					-	(832,411)	832,411	-
23	Total					<u>4,260,130</u>	<u>2,145,875</u>	<u>2,114,255</u>	<u>\$72,082,977</u>

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, De, Yr)	Year of Report Dec. 31, 1981				
TRANSMISSION OF ELECTRICITY FOR OR BY OTHERS (Accounts 456 and 565) (Including transactions sometimes referred to as "wheeling")							
<p>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.</p> <p>2. Provide separate subheadings for: (a) <i>Transmission of Electricity for Others</i> (included in Account 456) and (b) <i>Transmission of Electricity by Others</i> (Account 565).</p> <p>3. Furnish the following information in the space below concerning each transaction:</p> <p>(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) MWh received and MWh delivered. (d) Monetary settlement received or paid and basis of settlement, included in Account 456 or 565. (e) Nonmonetary settlement, if any, specifying the MWh 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 MWh 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.</p>							
TRANSMISSION OF ELECTRICITY FOR OTHERS (Included in Account 456)							
3(a)	3(b)	3(c)		3(d)			
Name (Note)	Origin	Termination		Trans- mission Charge			
	Companies	KV	Co.	KV			
			MWH				
			Rec'd	Del'd			
TEC*	NSB	115	TEC	230	54,253	52,447	\$ 89,518
	FTP, VER, LWU, HST	138					
	JEA	230, 115					
FPC*	NSB	115	FPC	230, 115	176,487	170,647	291,204
	VER, FTP, HST, LWU	138					
	JEA	230, 115					
OUC*	NSB	115	OUC	230	2,019	1,964	3,331
	FPT, VER, HST, LWU	138					
JEA*	NSB	115	JEA	230, 115	115,360	111,495	222,135
	FPT, VER, LWU, HST	138					
	TEC, OUC, GVL	230					
	FPC, LAK, SEB, KIS	230, 115					
VER*	NSB	115	VER	138	3,509	3,394	5,790
	HST	138					
	TEC, GVL, OUC	230					
	SEB, FPC	230, 115					
FTP*	TEC, GVL	230	FTP	138	3,201	3,100	5,282
	LAK, FPC, JEA	230, 115					
LWU*	NSB	115	LWU	138	9,016	8,786	14,876
	VER, FTP, HST	138					
	TEC, OUC	230					
	FPC, LAK, JEA, SEB, KIS	230, 115					

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</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) MWh received and MWh delivered.
 - (d) Monetary settlement received or paid and basis of settlement, included in Account 456 or 565.
 - (e) Nonmonetary settlement, if any, specifying the MWh 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 MWh 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) Name (Note)	3(b) Origin		3(c)				3(d) Trans- mission Charge
	Companies	KV	Termination Co.	KV	MWH		
					Rec'd	Del'd	
NSB*	VER, FTP, LWU, HST TEC, GVL, OUC LAK, FPC, JEA, SEB	138 230 230, 115	NSB	115	2,998	2,921	4,947
HST*	NSB VER, FTP, LWU TEC, OUC SEB, JEA, FPC	115 138 230 230, 115	HST	138	656	647	1,082
GVL*	NSB VER JEA	115 138 230, 115	FPC	230, 115	1,792	1,739	2,957
SEB*	NSB FTP, LWU, VER JEA	115 138 230, 115	FPC	230, 115	19	19	31
KIS*	NSB VER, FTP, LWU, HST JEA	115 138 230, 115	FPC	230, 115	12,068	11,735	19,912
SCD*	HST, FTP	138	FPC	230, 115	6,207	6,013	29,995
JEA**	SCS	230	JEA	230, 115	901,775	871,504	1,531,042
NSB***	FPC	230, 115	NSB	115	22,041	20,941	36,020
Total (Included in Account 456)					<u>1,311,401</u>	<u>1,267,352</u>	<u>\$2,258,122</u>

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</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) MWh received and MWh delivered.
 - (d) Monetary settlement received or paid and basis of settlement, included in Account 456 or 565.
 - (e) Nonmonetary settlement, if any, specifying the MWh 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 MWh 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 BY OTHERS (Included in Account 565)

3(a) Name (Note)	3(b) Origin Companies		Termination Co.	KV	3(c) MWH		3(d) Trans- mission Charge
		KV			Rec'd	Del'd	
FPC*	GVL	230	FPL	230, 115	239,078	230,718	\$ 246,927
Total (Account 565)					<u>239,078</u>	<u>230,718</u>	<u>\$ 246,927</u>

- * - Transmission service for interchange of energy and/or capacity.
- ** - Transmission service for Power Sale Agreement
- *** - City of NSB has part ownership of Crystal River nuclear unit located in FPC territory.

NOTE: FPC - Florida Power Corporation
 FPL - Florida Power & Light Company
 FTP - Ft. Pierce Utilities Authority
 GVL - City of Gainesville (Intervening System FPC)
 HST - City of Homestead
 JEA - Jacksonville Electric Authority
 KIS - City of Kissimmee (Intervening System FPC)
 LAK - City of Lakeland (Intervening System FPC & TEC)
 LWU - Lake Worth Utilities Authority
 NSB - Utility Commission City of New Smyrna Beach
 OUC - Orlando Utilities Commission
 SCD - City of St. Cloud (Intervening System FPC)
 SCS - Southern Company Services, Inc.
 SEB - Sebring Utilities Commission (Intervening System FPC)
 TEC - Tampa Electric Company
 VER - City of Vero Beach

Name of Respondent		This Report Is:	Date of Report	Year of Report
FLORIDA POWER & LIGHT COMPANY		(1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	(Mo, Da, Yr)	Dec. 31, 1981
MISCELLANEOUS GENERAL EXPENSES (Account 930.2) (ELECTRIC)				
Line No.	Description (a)	Amount (b)		
1	Industry Association Dues	\$2,176,912		
2	Nuclear Power Research Expenses			
3	Other Experimental and General Research Expenses	9,143,781		
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	800,888		
5	Other Expenses (List items of \$5,000 or more in this column showing the (1) purpose, (2) recipient and (3) amount of such items. Group amounts of less than \$5,000 by classes if the number of items so grouped is shown)	SEE BELOW		
6	<u>Directors and Officers</u>			
7				
8	M. P. Anthony (Fees and Expenses)	\$	23,868	
9	G. F. Bennett (Fees and Expenses)		26,599	
10	D. Blumberg (Fees and Expenses)		22,372	
11	J. Davis (Fees and Expenses)		23,409	
12	R. B. Knight (Fees and Expenses)		24,842	
13	J. M. McCarty (Fees and Expenses)		26,738	
14	E. H. Price, Jr. (Fees and Expenses)		25,829	
15	L. E. Wadsworth (Fees and Expenses)		16,060	
16	G. A. Whiddon (Fees and Expenses)		20,758	
17	Various Officers (13 items)		3,530	
18	Sub-total		214,005	
19				
20	<u>Operation of Subsidiaries</u>			
21				
22	Expenses of Land Resources Investment Co.		2,465,461	
23				
24	<u>Management Development</u>			
25				
26	Management Contact		13,419	
27	Kepner-Tregoe		72,528	
28	Supervisory Orientation		98,012	
29	Effective Selective Interviewing		8,933	
30	Talent Assessment Program		72,186	
31	Outside Management Schools		235,737	
32	Management Development - Other		145,557	
33	Vocational Utility Studies		9,463	
34	Various (4 items)		5,261	
35	Sub-total		661,096	
36				
37	<u>Miscellaneous</u>			
38				
39	Amortization of St. Lucie legal fees		18,269	
40	Edison Electric Exhibit		18,355	
41	Energy Advocates		5,239	
42	Reddy Communications, Inc.		25,075	
43	Various (22 items)		14,542	
44	Sub-total		81,480	
45				
46	TOTAL		\$15,543,623	

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 1981		
DEPRECIATION AND AMORTIZATION OF ELECTRIC PLANT (Accounts 403, 404, 405) (Except amortization of acquisition adjustments)					
<p>1. Report in Section A for the year the amounts for: (a) <i>Depreciation Expense</i> (Account 403); (b) <i>Amortization of Limited-Term Electric Plant</i> (Account 404); and (c) <i>Amortization of Other Electric Plant</i> (Account 405).</p> <p>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 have been made in the basis or rates used from the preceding report year.</p> <p>3. Report all available information called for in section C every fifth year beginning with report year 1971, reporting annually only changes to columns (c) through (g) from the complete report of the preceding year.</p> <p>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.</p>					
<p>In column (b) report all depreciable plant balances to which rates are applied showing subtotals 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.</p> <p>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.</p> <p>If composite depreciation accounting is used, report available information called for in columns (b) through (g) on this basis.</p> <p>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.</p>					
A. Summary of Depreciation and Amortization Charges					
Line No.	Functional Classification <i>(a)</i>	Depreciation Expense (Account 403) <i>(b)</i>	Amortization of Limited-Term Electric Plant (Acct. 404) <i>(c)</i>	Amortization of Other Electric Plant (Acct. 405) <i>(d)</i>	Total <i>(e)</i>
1	Intangible Plant	\$	\$ 19,578		\$ 19,578
2	Steam Production Plant	48,032,769			48,032,769
3	Nuclear Production Plant	29,562,103			29,562,103
4	Hydraulic Production Plant—Conventional				
5	Hydraulic Production Plant—Pumped Storage				
6	Other Production Plant	14,768,350			14,768,350
7	Transmission Plant	21,442,782			21,442,782
8	Distribution Plant	65,065,654			65,065,654
9	General Plant	3,386,374	125,324		3,511,698
10	Common Plant—Electric				
11	TOTAL	\$182,258,032	\$144,902		\$182,402,934
B. Basis for Amortization Charges					
<p>1. Column A, Line 9 (General Plant) excludes transportation equipment.</p> <p>2. Account 404 represents the applicable annual amount of franchise, leasehold improvements and miscellaneous intangible plant costs being amortized over their respective lives.</p> <p>The basis used to compute the amortization charges for:</p> <p>(1) Franchises were \$235,663.97. The basis changed due to retirement of various franchises. The basis is amortized over thirty years.</p> <p>(2) Leasehold Improvements were \$997,391.81. The basis changed due to retirement of various leasehold improvements and additional leasehold improvement charges throughout the year. The basis is amortized over various lives from five to twenty years.</p> <p>(3) Miscellaneous Intangible Plant was \$605,290.89. The basis changed due to Orlando Utility Participation Agreement sale involving a portion of the City of Ft. Pierce Water Line lease. The lease is amortized for fifty years.</p>					

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) Dec. 31, 19 81	Year of Report Dec. 31, 19 81
--	---	---	---

DEPRECIATION AND AMORTIZATION OF ELECTRIC PLANT (Continued)

C. Factors Used in Estimating Depreciation Charges

Line No.	Account No. <i>(e)</i>	Depreciable Plant Base (In thousands) <i>(b)</i>	Estimated Avg. Service Life <i>(c)</i>	Net Salvage (Percent) <i>(d)</i>	Applied Depr. Rate(s) (Percent) <i>(e)</i>	Mortality Curve Type <i>(f)</i>	Average Remaining Life <i>(g)</i>
12	311	399,662	32.6	(5)	3.4		
13	312	599,934	31.0	0	3.5		
14	314	286,166	31.1	0	3.5		
15	315	79,099	29.3	0	3.4		
16	316	16,098	21.7	0	4.6		
17	Sub-total	1,380,959					
18							
19	321	296,438	31.0	(20)	3.9		
20	322	293,167	31.0	(19)	3.8		
21	323	130,224	31.0	0	3.2		
22	324	64,049	31.0	0	3.2		
23	325	10,386	16.0	0	6.2		
24	Sub-total	794,264					
25							
26	341	38,665	15.4	0	6.5		
27	342	15,417	16.7	0	6.0		
28	343	110,837	19.9	0	5.0		
29	344	78,914	19.4	0	5.2		
30	345	28,748	19.7	0	5.1		
31	346	4,125	18.9	0	5.3		
32	Sub-total	276,706					
33							
34	350	41,298	65	0	1.5		
35	352	10,606	50	0	2.0		
36	353	276,929	32	10	2.8		
37	354	81,937	45	(15)	2.6		
38	355	152,607	37	(20)	3.2		
39	356	136,955	35	(15)	3.3		
40	357	21,534	55	0	1.8		
41	358	21,930	35	0	2.9		
42	359	20,019	65	0	1.5		
43	Sub-total	763,815					
44							
45	361	14,969	35	0	2.9		
46	362	240,275	30	10	3.0		
47	364	180,916	27	(37)	5.1		
48	365	247,147	25	(31)	5.2		
49	366	116,125	50	0	2.0		
50	367	276,922	24	5	4.0		
51	368	295,518	25	12	3.5		
52	369.1	35,627	29	(46)	5.0		
53	369.7	67,053	34	(10)	3.2		
54	370	130,626	25	10	3.6		
55	371	5,681	16	(5)	6.6		
56	373	51,705	20	0	5.0		
57	Sub-total	1,662,564					
58							
59							
60							
61							
62							
63							

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
--	---	--------------------------------	---

DEPRECIATION AND AMORTIZATION OF ELECTRIC PLANT (Continued)

C. Factors Used in Estimating Depreciation Charges (Continued)

Line No.	Account No. (a)	Depreciable Plant Base (In 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)
64	390	34,433	47	0	2.1		
65	391	11,280	25	7	3.7		
66	391.5	9,149	8	7	11.6		
67	392	48,227	(Footnote 3)				
68	393	2,409	30	0	3.3		
69	394	7,101	20	3	4.9		
70	395	5,777	30	0	3.3		
71	396	3,780	11.5	10	7.8		
72	397	6,136	20	20	4.0		
73	398	1,228	15	5	6.3		
74	Sub-total	<u>129,520</u>					
75							
76	Total	<u>5,007,828</u>					
77							
78	FOOTNOTES:						
79							
80	(1) Depreciable Plant Base was computed by dividing Depreciation Expense for 1981 by the						
81	applied Depreciation Rate.						
82							
83	(2) Account 391.5 represents E.D.P. equipment.						
84							
85	(3) Account 392 - Transportation Equipment is depreciated by Vehicle Class as shown below:						
86							
87	Class 1	1,734	4.5	15	18.9		
88	Class 4	3,739	7.0	15	12.1		
89	Class 5	2,611	8.5	10	10.6		
90	Class 6	6,064	8.3	15	10.2		
91	Class 7	14,998	11.3	10	8.0		
92	Class 8	13,473	10.5	15	8.1		
93	Class 9	3,089	12.0	10	7.5		
94	Airplanes	<u>2,519</u>	6.0	55	7.5		
95							
96	Total	<u>48,227</u>					
97							
98	(4) Account 369.1 represents Overhead Services and 369.7 represents Buried Services.						
99							
100							
101							
102							
103							
104							
105							
106							
107							
108							
109							
110							
111							
112							
113							
114							
115							

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 81
--	---	--------------------------------	---

PARTICULARS CONCERNING CERTAIN INCOME DEDUCTIONS AND INTEREST CHARGES ACCOUNTS

Report the information specified below, in the order given, for the respective income deduction and interest charges accounts. Provide a subheading for each account and a total for the account. Additional columns may be added if deemed appropriate with respect to any account.

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

(b) *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; 426.4, Expenditures for Certain Civic, Political and Related Activities; and 426.5, Other Deductions, of the

Uniform System of Accounts. Amounts of less than 5% of each account total for the year (or \$1,000, whichever is greater) may be grouped by classes within the above accounts.

(c) *Interest on Debt to Associated Companies* (Account 430)—For each associated company to which interest on debt was incurred during the year, indicate 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.

(d) *Other Interest Expense* (Account 431)—Report particulars (details) 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>	\$ -0-
2		
3	<u>Miscellaneous Income Deductions - Donations - Account 426.1</u>	
4		
5	United Way of Broward County	25,000
6	United Way of Dade County	158,400
7	University of Florida Foundation PURC	21,153
8	Miscellaneous - 169 items less than \$18,531	<u>166,067</u>
9		
10	Total Account 426.1	<u>370,620</u>
11		
12	<u>Life Insurance - Account 426.2</u>	<u>-0-</u>
13		
14	<u>Penalties - Account 426.3</u>	
15		
16	Violation of NRC 10 CFR 2.205 at Turkey Point Plant	40,000
17	Assessment of delinquent sales tax under Chapter 212 of the	
18	Florida Statutes	19,982
19	Miscellaneous - 6 items less than \$3,061	<u>1,247</u>
20		
21	Total Account 426.3	<u>61,229</u>
22		
23	<u>Expenditures for Certain Civic,</u>	
24	<u>Political and Related Activities - Account 426.4</u>	
25		
26	Portion of EEI dues related to 1980 Lobbying Act*	9,609
27	Portion of salary, transportation and other expenses of	
28	Richard W. Jones in connection with legislative matters	42,155
29	Portion of salary, transportation and other expenses of	
30	J. R. Sewell in connection with legislative matters	12,016
31	Portion of transportation and other expenses of other	
32	employees in connection with legislative matters	99,938
33	Other expenses incurred	<u>4,209</u>
34		
35	Total Account 426.4	<u>167,927</u>
36		
37	* A portion of the contribution for dues to the Edison Electric	
38	Institute (EEI) is reclassified to Account 426.4. Based upon	
39	information received from EEI subsequent to the close of 1981's	
40	books, this reclassification was understated by \$1,615.57.	
41		

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
--	---	--------------------------------	---

PARTICULARS CONCERNING CERTAIN INCOME DEDUCTIONS AND INTEREST CHARGES ACCOUNTS

Report the information specified below, in the order given, for the respective income deduction and interest charges accounts. Provide a subheading for each account and a total for the account. Additional columns may be added if deemed appropriate with respect to any account.

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

(b) *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; 426.4, Expenditures for Certain Civic, Political and Related Activities; and 426.5, Other Deductions, of the

Uniform System of Accounts. Amounts of less than 5% of each account total for the year (or \$1,000, whichever is greater) may be grouped by classes within the above accounts.

(c) *Interest on Debt to Associated Companies* (Account 430)—For each associated company to which interest on debt was incurred during the year, indicate 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.

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

Line No.	Item (a)	Amount (b)
1	<u>Other Deductions - Account 426.5</u>	
2		
3	City of Gainesville settlement agreement	\$ 8,000,000
4	Miscellaneous - 144 items less than \$417,254	<u>345,074</u>
5		
6	Total Account 426.5	<u>8,345,074</u>
7		
8	Total Miscellaneous Income Deductions	<u>\$ 8,944,850</u>
9	(Accounts 426.1, 426.2, 426.3, 426.4 & 426.5)	
10		
11	<u>Other Interest Expense - Account 431</u>	
12		
13	Interest on Customer Deposit - 8% Per Annum	\$ 8,033,730
14	Interest on Temporary Borrowings:	
15		
16	Bank Borrowing - 13.4% Weighted Average Rate	\$4,523,029
17	Commercial Paper - 12.8% weighted Average Rate	<u>6,624,368</u>
18		11,147,397
19	Miscellaneous - 5 items less than \$1,000,027	<u>819,418</u>
20		
21	Total Account 431	<u>\$20,000,545</u>
22		
23		
24		
25		
26		
27		
28		
29		
30		
31		
32		
33		
34		
35		
36		
37		
38		
39		
40		
41		

Name of Respondent FLORIDA POWER & LIGHT COMPANY		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>	
REGULATORY COMMISSION EXPENSES					
1. Report particulars (details) 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. In columns (b) and (c), indicate whether the expenses were assessed by a regulatory body or were otherwise incurred by the utility.		
Line No.	Description <i>(Furnish name of regulatory commission or body, the docket or case number, and a description of the case.)</i> <i>(a)</i>	Assessed by Regulatory Commission <i>(b)</i>	Expenses of Utility <i>(c)</i>	Total Expenses to Date <i>(d)</i>	Deferred in Account 186 at Beginning of Year <i>(e)</i>
1	Before the Florida Public Service				
2	Commission				
3	Investigation of Appropriate Accounting		\$ 40,118		
4	and Ratemaking Treatment of Decommissioning				
5	Costs of Nuclear Powered Generators,				
6	Docket No. 810100-EU(CI)				
7					
8	Petition of Florida Power & Light Co. to		1,259,927		
9	Increase Its Rates and Charges, Docket				
10	No. 810002-EU				
11					
12	Continuing Surveillance and Review of Fuel		64,256		
13	Cost Recovery Clauses of Electric				
14	Utilities, Docket No. 810101-CI				
15					
16	New Smyrna Beach Territorial Dispute,		76,767		
17	Docket No. 790380-EU				
18					
19	Before the Federal Energy Regulatory				
20	Commission				
21	Proposed changes to fuel adjustment clause		29,802		
22	applicable to wholesale customers, true-up				
23	and synchronize fuel costs and recovery,				
24	Docket No. 81-81-000				
25					
26	Petition of Florida Power & Light Co. to		201,444		
27	increase its rates (wholesale for resale),				
28	Docket No. ER81-588-000				
29					
30	Petition of Florida Power & Light Co. to		47,898		
31	increase its rates (wholesale for resale),				
32	Docket No. ER78-19 et.al.				
33					
34	Consolidated proceedings in connection		35,977		
35	with Florida Gas Certificate, Docket Nos.				
36	RP75-79, CP74-992, CP77-147 and CP65-393				
37					
38	<u>Miscellaneous Expenses</u>				
39	Various FPSC Dockets		255,126		
40	Various FERC Dockets		116,817		
41					
42					
43					
44					
45					
46	TOTAL		\$2,128,132		

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
--	---	--------------------------------	---

REGULATORY COMMISSION EXPENSES (Continued)

3. Show in column (k) any expenses incurred in prior years which are being amortized. List in column (a) the period of amortization.

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

4. The totals of columns (e), (i), (k), and (l) must agree with the totals shown at the bottom of page 223 for Account 186.

6. Minor items (less than \$25,000) may be grouped.

EXPENSES INCURRED DURING YEAR			AMORTIZED DURING YEAR			Deferred in Account 186, End of Year	Line No.
CHARGED CURRENTLY TO			Deferred to Account 186	Contra Account	Amount		
Department (f)	Account No. (g)	Amount (h)				(i)	(j)
Administrative and General	928	\$ 40,118					1
							2
							3
							4
							5
							6
Administrative and General	928	1,259,927					7
							8
							9
Administrative and General	928	64,256					10
							11
							12
Administrative and General	928	76,767					13
							14
							15
Administrative and General	928	29,802					16
							17
							18
Administrative and General	928	201,444					19
							20
							21
Administrative and General	928	47,898					22
							23
							24
Administrative and General	928	35,977					25
							26
							27
Administrative and General	928	255,126					28
							29
							30
Administrative and General	928	<u>116,817</u>					31
							32
							33
Administrative and General	928						34
							35
							36
Administrative and General	928						37
							38
							39
Administrative and General	928						40
							41
							42
Administrative and General	928						43
							44
							45
		\$2,128,132					46

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 1981
--	---	--------------------------------	--

RESEARCH, DEVELOPMENT, AND DEMONSTRATION ACTIVITIES

1. Describe and show below costs incurred and accounts charged during the year for technological research, development, and demonstration (R, D & D) projects initiated, continued, or concluded during the year. Report also support given to others during the year for jointly-sponsored projects. (Identify recipient regardless of affiliation.) For any R, D & D 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. Classifications:

A. Electric 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

(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 R, D & D Performed Externally

- (1) Research Support to the Electrical Research Council or the Electric Power Research Institute

Line No.	Classification (a)	Description (b)
1	A (1) b	Evaluate advantages of using microprocessor-based subsystems in pneumatically instrumented units retrofits, Phase I
2		
3		
4	A (1) b	Combustion, heat transfer, ash deposit and pollutant emission characteristics of coal oil mixtures
5		
6		
7	A (1) b	Examination of extraction and hydrotreating of oil from eastern shale
8		
9	A (1) b	Theoretical studies of chemical cleaning of coal
10		
11	A (1) b	Small scale testing flame retardant coated cables
12		
13	A (1) b	Putnam Plant dual fuel capability optimization
14		
15		
16	A (1) b	High asphaltine and low NO oil burners
17		
18	A (1) b	Project team for fuels research and development
19		
20	A (1) d	Evaluation of RETRAN Reactor Safety Analysis Code
21		
22	A (1) d	Small scale testing flame retardant coated cables
23		
24	A (1) d	Corrosion investigation on titanium tubes and their metallic coupling to a muntz metal tube sheet
25		
26		
27	A (1) e	Wind generator experiment
28		
29	A (1) e	Solar data collection and assessment
30		
31	A (1) e	Solar heating and cooling of the Perrine Service Center
32		
33		
34	A (1) e	Solar/load management installation at Perrine Service Center
35		
36		
37		
38		

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 1981
--	---	--------------------------------	--

RESEARCH, DEVELOPMENT, AND DEMONSTRATION ACTIVITIES (Continued)

- (2) Research Support to Edison Electric Institute
(3) Research Support to Nuclear Power Groups
(4) Research Support to Others (*Classify*)
(5) Total Cost Incurred
3. Include in column (c) all R, D & D items performed internally and in column (d) those items performed outside the company costing \$5,000 or more, briefly describing the specific area of R, D & D (such as safety, corrosion control, pollution, automation, measurement, insulation, type of appliance, etc.). Group items under \$5,000 by classifications and indicate the number of items grouped. Under Other, (A.(6) and B.(4)) classify items by type of R, D & D activity.
4. 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 Account 107, *Construction Work in Progress*, first. Show in column (f) the amounts related to the account charged in column (e).
5. Show in column (g) the total unamortized accumulation of costs of projects. This total must equal the balance in Account 188, *Research, Development, and Demonstration Expenditures*, outstanding at the end of the year.
6. If costs have not been segregated for R, D & D activities or projects, submit estimates for columns (c), (d), and (f) with such amounts identified by "Est."
7. Report separately research and related testing facilities operated by the respondent.

Costs Incurred Internally Current Year (c)	Costs Incurred Externally Current Year (d)	AMOUNTS CHARGED IN CURRENT YEAR		Unamortized Accumulation (g)	Line No.
		Account (e)	Amount (f)		
1,596		506	1,596		1
					2
					3
					4
95,228		506	95,228		5
					6
25,000		506	25,000		7
					8
1,676		506	1,676		9
					10
24,737		524	24,737		11
					12
58		506	57		13
		188	1	1	14
					15
56,675		506	56,675		16
					17
424		506	424		18
					19
2,677		524	2,677		20
					21
10		188	10	10	22
					23
					24
1,498		524	1,498		25
					26
1,437		549	1,437		27
					28
1,887		549	1,887		29
					30
3,337		549	3,300		31
		188	37	37	32
					33
20,088		188	20,088	20,088	34
					35
					36
					37
					38

Name of Respondent FLORIDA POWER & LIGHT COMPANY		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
RESEARCH, DEVELOPMENT, AND DEMONSTRATION ACTIVITIES				
<p>1. Describe and show below costs incurred and accounts charged during the year for technological research, development, and demonstration (R, D & D) projects initiated, continued, or concluded during the year. Report also support given to others during the year for jointly-sponsored projects. (Identify recipient regardless of affiliation.) For any R, D & D 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.)</p> <p>2. Indicate in column (a) the applicable classification, as shown below. Classifications:</p> <p>A. Electric R, D & D Performed Internally</p> <p>(1) Generation</p> <p>a. Hydroelectric</p> <p>i. Recreation, fish, and wildlife</p> <p>ii. Other hydroelectric</p> <p>b. Fossil-fuel steam</p> <p>c. Internal combustion or gas turbine</p> <p>d. Nuclear</p> <p>e. Unconventional generation</p> <p>f. Siting and heat rejection</p> <p>(2) System Planning, Engineering and Operation</p> <p>(3) Transmission</p> <p>a. Overhead</p> <p>b. Underground</p> <p>(4) Distribution</p> <p>(5) Environment (other than equipment)</p> <p>(6) Other (Classify and include items in excess of \$5,000.)</p> <p>(7) Total Cost Incurred</p> <p>B. Electric R, D & D Performed Externally</p> <p>(1) Research Support to the Electrical Research Council or the Electric Power Research Institute</p>				
Line No.	Classification (a)	Description (b)		
1	A (1) e	Photovoltaic system experiment		
2				
3				
4	A (1) f	Acid rain survey of FPL service area		
5				
6	A (2)	FPL/FPC joint load management project		
7				
8	A (2)	Residential Air Infiltration Study		
9				
10	A (2)	Telephone communications/residential pricing and load control projects		
11				
12				
13	A (2)	60 Hz TWACS bidirectional power line communication project		
14				
15				
16	A (2)	Field test five residential heat pump water heaters		
17				
18	A (3) a	Recording and analysis of the frequency spectrum of transients on transmission lines		
19				
20				
21	A (3) a	Detrimental effects of conductor insulator system vibration at mechanical resonance		
22				
23				
24	A (3) a	Reduce contamination effects on transmission line insulators		
25				
26	A (3) a	New method of personal protective ground application		
27				
28	A (3) a	Field evaluation of a new outdoor insulation material (polysil)		
29				
30	A (3) a	New concrete bog shoe design		
31				
32	A (3) a	Polymer concrete poles and substation structures		
33				
34				
35	A (3) a & b	PCB substitute of transformer insulating fluid		
36	A (4)			
37				
38				

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
--	---	--------------------------------	---

RESEARCH, DEVELOPMENT, AND DEMONSTRATION ACTIVITIES (Continued)

(2) Research Support to Edison Electric Institute
 (3) Research Support to Nuclear Power Groups
 (4) Research Support to Others (*Classify*)
 (5) Total Cost Incurred

3. Include in column (c) all R, D & D items performed internally and in column (d) those items performed outside the company costing \$5,000 or more, briefly describing the specific area of R, D & D (such as safety, corrosion control, pollution, automation, measurement, insulation, type of appliance, etc.). Group items under \$5,000 by classifications and indicate the number of items grouped. Under Other, (A.(6) and B.(4)) classify items by type of R, D & D activity.

4. Show in column (e) the account number charged with ex-

penses during the year or the account to which amounts were capitalized during the year, listing Account 107, *Construction Work in Progress*, first. Show in column (f) the amounts related to the account charged in column (e).

5. Show in column (g) the total unamortized accumulation of costs of projects. This total must equal the balance in Account 188, *Research, Development, and Demonstration Expenditures*, outstanding at the end of the year.

6. If costs have not been segregated for R, D & D activities or projects, submit estimates for columns (c), (d), and (f) with such amounts identified by "Est."

7. Report separately research and related testing facilities operated by the respondent.

Costs Incurred Internally Current Year (c)	Costs Incurred Externally Current Year (d)	AMOUNTS CHARGED IN CURRENT YEAR		Unamortized Accumulation (g)	Line No.
		Account (e)	Amount (f)		
2,078		188	159	159	1
		549	1,919		2
					3
11,805		930	11,805		4
					5
68,302		930	68,302		6
					7
10		188	10	10	8
					9
681,113		930	680,248		10
		188	865	865	11
					12
116,683		930	113,870		13
		188	2,813	2,813	14
					15
1,896		930	1,896		16
					17
2,640		566	2,640		18
					19
					20
189		566	189		21
					22
					23
78,102		566	78,102		24
					25
24,890		566	24,890		26
					27
23,465		566	23,465		28
					29
17,816		566	17,816		30
					31
40,000		566	20,000		32
		588	20,000		33
					34
2,048		588	2,048		35
					36
					37
					38

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
--	---	--------------------------------	---

RESEARCH, DEVELOPMENT, AND DEMONSTRATION ACTIVITIES

1. Describe and show below costs incurred and accounts charged during the year for technological research, development, and demonstration (R, D & D) projects initiated, continued, or concluded during the year. Report also support given to others during the year for jointly-sponsored projects. (Identify recipient regardless of affiliation.) For any R, D & D 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. Classifications:

- A. Electric 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
- (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 R, D & D Performed Externally
 - (1) Research Support to the Electrical Research Council or the Electric Power Research Institute

Line No.	Classification (a)	Description (b)
1	A (3) b	Cooling system for potheads and splices for underground transmission lines
2		
3		
4	A (4)	Cause and mitigation of corrosion in underground steel structures caused by AC currents
5		
6		
7	A (4)	Cable life prediction
8		
9		
10	A (4)	Neutral corrosion of URD cable
11		
12		
13	A (4)	Ampacity of fabricated aluminum bus connectors
14		
15	A (5)	Thermal tolerance of crocodile hatchlings
16		
17	A (5)	Turtle behavior in electric fields
18		
19		
20	A (5)	FCG Acid Rain Precipitation Study, Phase II
21		
22	A (6)	General research and development and administrative expenses
23		
24	A (7)	Total Cost Incurred
25		
26	B (1)	Support of EPRI research and general research and development management administrative expenses
27		
28		
29	B (4)	Energy Technology Economics Program
30		
31	B (4)	FPL support for Gas Cooled Reactor Associates (GCRA)
32		
33	B (4)	HTGR Site Selection Study, Florida, Phase I
34		
35	B (4)	Development of CWM equipment
36		
37	B (5)	Total Cost Incurred
38		

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) Dec. 31, 19_81	Year of Report Dec. 31, 19_81
--	---	--	----------------------------------

ACCUMULATED DEFERRED INVESTMENT TAX CREDITS (Account 255)

Report below information applicable to Account 255. Where appropriate, segregate the balances and transactions 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 <i>(a)</i>	Balance at Beginning of Year <i>(b)</i>	Deferred for Year		Allocations to Current Year's Income		Adjustments <i>(g)</i>	Balance at End of Year <i>(h)</i>	Average Period of Allocation to Income <i>(i)</i>
			Account No. <i>(c)</i>	Amount <i>(d)</i>	Account No. <i>(e)</i>	Amount <i>(f)</i>			
1	Electric Utility								
2	3%	\$ 9,452,839		\$	411.4	\$ 676,644	\$	\$ 8,776,195	29 Years
3	4%	42,672,840	411.4	20,910	411.4	1,863,976	(219,214)(1)	40,610,560	29 Years
4	7%								
5	10%	224,239,523	411.4	49,163,554	411.4	5,734,081	(261,149)(2)	267,407,847	29 Years
6									
7									
8	TOTAL	\$276,365,202		\$49,184,464		\$8,274,701	\$(480,363)	\$316,794,602	
9	Other (List separately and show 3%, 4%, 7%, 10% and TOTAL)								
10	The Investment Credit has been applied on the books to reduce taxes accrued and credited to "Accumulated Deferred Investment Credit" which is being amortized over the useful life of the related property in accordance with the accounting techniques adopted by the Florida Public Service Commission, Order No. 3591 (Docket No. 6845-PU). The amortization for the years 1963 through 1971 has been applied on the books to reduce the Provision for Depreciation in accordance with the Commission Order. Beginning in 1972, the amortization has been credited to Investment Tax Credit Adjustment Net (Account 411.4).								
11									
12									
13									
14									
15									
16	(1) To adjust the 4% Investment Tax Credit to the 1980 tax return. The adjustment was credited to Account 411.4.								
17	(2) To adjust the 10% Investment Tax Credit to the 1980 tax return. The adjustment was credited to Account 411.4.								
18									
19	NOTE: The 1% ESOP and the 1/2% ESOP were charged to Account 411.4 and credited to Account 232 in accordance with the procedure described by the Office of the Chief Accountant dated January 21, 1976. During 1981 a total of \$7,362,272 was charged to Account 411.4 for the 1% ESOP and the 1/2% ESOP.								
20									
21									
22									
23									
24									
25									
26									
27									
28									
29									
30									
31									
32									

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 1981
--	---	--------------------------------	---------------------------------

RESEARCH, DEVELOPMENT, AND DEMONSTRATION ACTIVITIES (Continued)

- (2) Research Support to Edison Electric Institute
- (3) Research Support to Nuclear Power Groups
- (4) Research Support to Others (Classify)
- (5) Total Cost Incurred

3. Include in column (c) all R, D & D items performed internally and in column (d) those items performed outside the company costing \$5,000 or more, briefly describing the specific area of R, D & D (such as safety, corrosion control, pollution, automation, measurement, insulation, type of appliance, etc.). Group items under \$5,000 by classifications and indicate the number of items grouped. Under Other, (A.(6) and B.(4)) classify items by type of R, D & D activity.

4. Show in column (e) the account number charged with ex-

penses during the year or the account to which amounts were capitalized during the year, listing Account 107, *Construction Work in Progress*, first. Show in column (f) the amounts related to the account charged in column (e).

5. Show in column (g) the total unamortized accumulation of costs of projects. This total must equal the balance in Account 188, *Research, Development, and Demonstration Expenditures*, outstanding at the end of the year.

6. If costs have not been segregated for R, D & D activities or projects, submit estimates for columns (c), (d), and (f) with such amounts identified by "Est."

7. Report separately research and related testing facilities operated by the respondent.

Costs Incurred Internally Current Year (c)	Costs Incurred Externally Current Year (d)	AMOUNTS CHARGED IN CURRENT YEAR		Unamortized Accumulation (g)	Line No.
		Account (e)	Amount (f)		
30,100		566	30,100		1
					2
					3
					4
58,842		588	58,842		5
					6
33,976		588	36,909		7
		188	(2,933)	(2,933)	8
					9
31,435		588	26,612		10
		188	4,823	4,823	11
					12
7,929		588	7,929		13
					14
19,222		930	19,222		15
					16
30,932		930	33,866		17
		188	(2,934)	(2,934)	18
					19
80,000		930	80,000		20
					21
<u>6,986</u>		188	<u>6,986</u>	<u>6,986</u>	22
					23
<u>1,606,787</u>			<u>1,606,787</u>	<u>29,925</u>	24
					25
8,310,077		920	8,310,077		26
					27
					28
11,000		930	11,000		29
					30
150,000		524	150,000		31
					32
150,330		524	150,330		33
					34
<u>12,251</u>		506	<u>12,251</u>		35
					36
<u>8,633,658</u>			<u>8,633,658</u>		37
					38

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
--	---	--------------------------------	---

DISTRIBUTION OF SALARIES AND WAGES

Report below the distribution of total salaries and wages for the year. Segregate amounts originally charged to clearing accounts to *Utility Departments, Construction, Plant Removals, and Other Accounts*, and enter such amounts in the appropriate lines and columns provided. 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 <i>(a)</i>	Direct Payroll Distribution <i>(b)</i>	Allocation of Payroll Charged for Clearing Accounts <i>(c)</i>	Total <i>(d)</i>
1	Electric			
2	Operation			
3	Production	33,044,099		
4	Transmission	5,428,979		
5	Distribution	44,047,156		
6	Customer Accounts	41,783,619		
7	Customer Service and Informational	7,794,599		
8	Sales			
9	Administrative and General	47,194,240		
10	TOTAL Operation <i>(Enter Total of lines 3 thru 9)</i>	179,292,692		
11	Maintenance			
12	Production	34,941,395		
13	Transmission	5,496,047		
14	Distribution	21,240,731		
15	Administrative and General	15,468		
16	TOTAL Maintenance <i>(Enter Total of lines 12 thru 15)</i>	61,693,641		
17	Total Operation and Maintenance			
18	Production <i>(Enter Total of lines 3 and 12)</i>	67,985,494		
19	Transmission <i>(Enter Total of lines 4 and 13)</i>	10,925,026		
20	Distribution <i>(Enter Total of lines 5 and 14)</i>	65,287,887		
21	Customer Accounts <i>(Transcribe from line 6)</i>	41,783,619		
22	Customer Service and Informational <i>(Transcribe from line 7)</i>	7,794,599		
23	Sales <i>(Transcribe from line 8)</i>			
24	Administrative and General <i>(Enter Total of lines 9 and 15)</i>	47,209,708		
25	TOTAL Operation and Maintenance <i>(Total of lines 18 thru 24)</i>	240,986,333	4,241,303	245,227,636
26	Gas			
27	Operation			
28	Production—Manufactured Gas			
29	Production—Natural Gas (Including Expl. and Dev.)			
30	Other Gas Supply			
31	Storage, LNG Terminaling and Processing			
32	Transmission			
33	Distribution			
34	Customer Accounts			
35	Customer Service and Informational			
36	Sales			
37	Administrative and General			
38	TOTAL Operation <i>(Enter Total of lines 28 thru 37)</i>			
39	Maintenance			
40	Production—Manufactured Gas			
41	Production—Natural Gas			
42	Other Gas Supply			
43	Storage, LNG Terminaling and Processing			
44	Transmission			
45	Distribution			
46	Administrative and General			
47	TOTAL Maintenance <i>(Enter Total of lines 40 thru 46)</i>			

Name of Respondent FLORIDA POWER & LIGHT COMPANY		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
DISTRIBUTION OF SALARIES AND WAGES (Continued)				
Line No.	Classification <i>(a)</i>	Direct Payroll Distribution <i>(b)</i>	Allocation of Payroll Charged for Clearing Accounts <i>(c)</i>	Total <i>(d)</i>
	Gas (Continued)			
48	Total Operation and Maintenance			
49	Production—Manufactured Gas <i>(Enter Total of lines 28 and 40)</i>			
50	Production—Natural Gas (Including Expl. and Dev.) <i>(Total of lines 29 and 41)</i>			
51	Other Gas Supply <i>(Enter Total of lines 30 and 42)</i>			
52	Storage, LNG Terminaling and Processing <i>(Total of lines 31 and 43)</i>			
53	Transmission <i>(Enter Total of lines 32 and 44)</i>			
54	Distribution <i>(Enter Total of lines 33 and 45)</i>			
55	Customer Accounts <i>(Transcribe from line 34)</i>			
56	Customer Service and Informational <i>(Transcribe from line 35)</i>			
57	Sales <i>(Transcribe from line 36)</i>			
58	Administrative and General <i>(Enter Total of lines 37 and 46)</i>			
59	TOTAL Operation and Maint. <i>(Total of lines 49 thru 58)</i>			
60	Other Utility Departments			
61	Operation and Maintenance			
62	TOTAL All Utility Dept. <i>(Total of lines 25, 59, and 61)</i>	240,986,333	4,241,303	245,227,636
63	Utility Plant			
64	Construction (By Utility Departments)			
65	Electric Plant	62,123,618	4,304,151	66,427,769
66	Gas Plant			
67	Other			
68	TOTAL Construction <i>(Enter Total of lines 65 thru 67)</i>	62,123,618	4,304,151	66,427,769
69	Plant Removal (By Utility Department)			
70	Electric Plant	2,326,661	36,636	2,363,297
71	Gas Plant			
72	Other			
73	TOTAL Plant Removal <i>(Enter Total of lines 70 thru 72)</i>	2,326,661	36,636	2,363,297
74	Other Accounts <i>(Specify):</i>			
75	Receivable from Associated Companies (146)			84,038
76	Miscellaneous Current and Accrued Assets (174)			1,175,441
78	Temporary Facilities (185)			760,608
81	Injury and Damages Reserve (262)			(165,460)
83	Expenditures for Certain Civic, Political and Related Activities (426.4)			71,630
86	Various			(502,353)
95	TOTAL Other Accounts		1,423,904	1,423,904
96	TOTAL SALARIES AND WAGES	305,436,612	10,005,994	315,442,606

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) Dec. 31, 1981	Year of Report Dec. 31, 1981
--	---	---	---------------------------------

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)	Megawatt-Hours (b)	Line No.	Item (a)	Megawatt-Hours (b)
1	SOURCES OF ENERGY		20	DISPOSITION OF ENERGY	
2	Generation (Excluding Station Use):		21	Sales to Ultimate Consumers (Including Interdepartmental Sales)	42,844,008
3	Steam	36,548,030	22	Sales for Resale	3,419,087
4	Nuclear	10,364,339	23	Energy Furnished Without Charge	None
5	Combined Cycle	614,506	24	Energy Used by the Company (Excluding Station Use):	
6	Gas Turbine	304,192	25	Electric Department Only	99,489
7	Internal Combustion	1,118	26	Energy Losses:	
8	Less Energy for Pumping	None	27	Transmission and Conversion Losses	2,019,545
9	Net Generation (Enter Total of lines 3 thru 8)	47,832,185	28	Distribution Losses	1,532,063
10	Purchases	32,142	29	Unaccounted for Losses	108,457
11	Interchanges:		30	TOTAL Energy Losses	3,660,065
12	In (gross)	4,260,130	31	Energy Losses as Percent of Total on Line 19	7.1 %
13	Out (gross)	2,145,875	32	TOTAL (Enter Total of lines 21, 22, 23, 25, and 30)	50,022,649
14	Net Interchanges (Lines 12 and 13)	2,114,255			
15	Transmission for/by Others (Wheeling)				
16	Received 1,311,275 MWh				
17	Delivered 1,267,208 MWh				
18	Net Transmission (Lines 16 and 17)	44,067			
19	TOTAL (Enter Total of lines 9, 14, and 18) & 10	50,022,649			

MONTHLY PEAKS AND OUTPUT

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

2. Report in column (b) the respondent's maximum MW 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. Show monthly peak including such emergency deliveries in a footnote and briefly explain the nature of the emergency. There may be cases of commingling of purchases and exchanges and "wheeling," also of direct deliveries by the supplier to customers of the reporting utility wherein segregation of MW demand for determination of peaks as specified by this report may be unavailable. In these cases, report peaks which include these

intermingled transactions. Furnish an explanatory note which indicates, among other things, the relative significance of the deviation from basis otherwise applicable. If the individual MW amounts of such totals are needed for billing under separate rate schedules and are estimated, give the amount and basis of estimate.

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

4. Monthly output is 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 must agree with line 19 above.

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

Name of System: INTERCONNECTED							
Line No.	Month (a)	MONTHLY PEAK					Monthly Output (MWh) (See Instr. 4) (g)
		Megawatts (b)	Day of Week (c)	Day of Month (d)	Hour (e)	Type of Reading (f)	
33	January	10,738	Tuesday	13	* 9-10 AM	60 Min Integ	4,566,371
34	February	9,786	Wednesday	4	* 7-8 AM	60 Min Integ	3,352,818
35	March	6,280	Thursday	5	* 7-8 PM	60 Min Integ	3,487,004
36	April	7,241	Thursday	23	* 7-8 PM	60 Min Integ	3,778,785
37	May	8,061	Tuesday	19	5-6 PM	60 Min Integ	3,920,446
38	June	9,638	Wednesday	17	5-6 PM	60 Min Integ	4,949,339
39	July	9,738	Wednesday	15	4-5 PM	60 Min Integ	4,941,644
40	August	9,409	Thursday	6	5-6 PM	60 Min Integ	4,915,303
41	September	8,996	Wednesday	2	5-6 PM	60 Min Integ	4,623,911
42	October	8,134	Friday	9	4-5 PM	60 Min Integ	4,096,943
43	November	7,667	Thursday	29	* 6-7 PM	60 Min Integ	3,606,252
44	December	9,574	Sunday	20	* 8-9 AM	60 Min Integ	3,783,833
45	TOTAL						50,022,649

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
--	---	--------------------------------	---

STEAM-ELECTRIC GENERATING PLANT STATISTICS (Large Plants)

- Report data for Plant in Service only.
- Large plants are steam plants with installed capacity (name plate rating) of 25,000 Kw or more. Report on this page gas-turbine and internal combustion plants of 10,000 Kw or more, and nuclear plants.
- Indicate by a footnote any plant leased or operated as a joint facility.
- If net peak demand for 60 minutes is not available, give data which is available, specifying period.
- If any employees attend more than one plant, report on line 11 the approximate average number of employees assignable to each plant.
- If gas is used and purchased on a therm basis, report the Btu content of the gas and the quantity of fuel burned converted to Mcf.
- Quantities of fuel burned (line 38) and average cost per unit of fuel burned (line 41) must be consistent with charges to expense accounts 501 and 547 (line 42) as shown on line 21.
- If more than one fuel is burned in a plant, furnish only the composite heat rate for all fuels burned.

Line No.	Item (a)	Plant Name <u>Cape Canaveral</u> (b)	Plant Name <u>Cuttier</u> (c)
1	Kind of Plant (Steam, Internal Combustion, Gas Turbine or Nuclear)	STEAM	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 (a)
5	Total Installed Capacity (Maximum Generator Name Plate Ratings in MW) (b)	804.1	236.5
6	Net Peak Demand on Plant—MW (60 minutes)	779	-0-
7	Plant Hours Connected to Load	8,692	-0-
8	Net Continuous Plant Capability (Megawatts)		
9	When Not Limited by Condenser Water	736	202
10	When Limited by Condenser Water	729	197
11	Average Number of Employees	108	-0-
12	Net Generation, Exclusive of Plant Use MWH	4,374,399	-0-
13	Cost of Plant:		
14	Land and Land Rights	768,289	-0-
15	Structures and Improvements	9,907,790	-0-
16	Equipment Costs	54,167,579	-0-
17	Total Cost	64,843,658	-0-
18	Cost per MW of Installed Capacity (Line 5)	80,641.29	N/A
19	Production Expenses:		
20	Operation Supervision and Engineering	284,250	200,545
21	Fuel	128,202,635	(2,716)
22	Coolants and Water (Nuclear Plants Only)		
23	Steam Expenses	569,309	66
24	Steam From Other Sources		
25	Steam Transferred (Cr.)		
26	Electric Expenses	392,673	1,376
27	Misc. Steam (or Nuclear) Power Expenses	783,220	640,919
28	Rents	12,218	1,173
29	Maintenance Supervision and Engineering	591,972	311,445
30	Maintenance of Structures	553,901	150,325
31	Maintenance of Boiler (or Reactor) Plant	2,748,873	492,789
32	Maintenance of Electric Plant	1,821,029	398,849
33	Maint. of Misc. Steam (or Nuclear) Plant	353,118	215,421
34	Total Production Expenses	136,313,198	2,410,192
35	Expenses per Net MWh Dollars	31.16	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—Mcf)(Nuclear—indicate)	Mcf	Bbl
38	Quantity (Units) of Fuel Burned	19,815,061	3,723,886
39	Avg. Heat Cont. of Fuel Burned (Btu per lb. of coal per gal. of oil, or per Mcf of gas)(Give unit if nuclear)	1,000	149,413
40	Average Cost of Fuel per Unit, as Delivered f.o.b. Plant During Year Dollars	1.280	27.62
41	Average Cost of Fuel per Unit Burned		SAME AS DELIVERED COSTS ABOVE
42	Avg. Cost of Fuel Burned per Million Btu \$'s	1.280	4.401
43	Avg. Cost of Fuel Burned per MWh Net Gen. \$'s	12.94(c)	42.58(c)
44	Average Btu per MWh Net Generation	9.872	

Name of Respondent	This Report Is:	Date of Report	Year of Report	
FLORIDA POWER & LIGHT COMPANY	(1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	(Mo, Da, Yr)	Dec. 31, 19 <u>81</u>	
STEAM-ELECTRIC GENERATING PLANT STATISTICS (Large Plants) (Continued)				
<p>9. Items under Cost of Plant are based on U.S. of A. accounts. Production expenses do not include Purchased Power, System Control and Load Dispatching, and Other Expenses classified as Other Power Supply Expenses.</p> <p>10. For IC and GT plants, report Operating Expenses, Account Nos. 548 and 549 on line 28 "Electric Expenses," and Maintenance Account Nos. 563 and 564 on line 32 "Maintenance of Electric Plant." Indicate plants designed for peak load service. Designate automatically operated plants.</p> <p>11. For a plant equipped with combinations of fossil fuel steam, nuclear steam, hydro, internal combustion or gas-turbine equipment, report each as a separate</p>		<p>plant. However, if a gas-turbine unit functions in a combined cycle operation with a conventional steam unit, include the gas-turbine with the steam plant.</p> <p>12. If a nuclear power generating plant, briefly explain by footnote (a) accounting method for cost of power generated including any excess costs attributed to research and development; (b) types of cost units used for the various components of fuel cost; and (c) any other informative data concerning plant type, fuel used, fuel enrichment by type and quantity for the report period, and other physical and operating characteristics of plant.</p>		
Plant Name <u>Fort Myers</u> (d)	Plant Name <u>Fort Myers</u> (e)	Plant Name <u>Lauderdale</u> (f)	Line No.	
STEAM	GAS TURBINES	STEAM	1	
FULL OUTDOOR	CONVENTIONAL	FULL OUTDOOR	2	
1958	1974	1926	3	
1969	1974	1958	4	
			5	
558.3	744.0	312.5		
530	715	285	6	
8,726	682	3,949	7	
			8	
509	828	278	9	
504	672	274	10	
140	(d)	124	11	
3,046,154	109,335	562,546	12	
			13	
134,776	-0-	1,080,537	14	
9,932,478	15,848,201	8,917,938	15	
43,467,520	41,762,484	21,631,628	16	
53,534,774	57,610,685	31,630,103	17	
95,888.90	77,433.72	101,216.33	18	
			19	
159,469	82,950	155,228	20	
126,578,708	9,471,692	27,666,764	21	
			22	
562,459	174,221	453,241	23	
	116,041		24	
			25	
257,733		271,208	26	
723,268		551,520	27	
1,483			28	
410,208	187,389	453,810	29	
564,865	229,519	259,742	30	
2,313,597		1,166,608	31	
1,284,300	919,616	1,092,658	32	
173,584	45,722	252,672	33	
133,029,674	11,227,150	32,323,451	34	
43.67	102.69	57.46	35	
OIL	OIL	GAS	OIL	36
Bbl	#2 Dist Bbl	Mcf	Bbl	37
4,626,546	276,062	660,896	896,405	38
150,038	138,142	1,000	146,617	39
27.36	34.31	1.277	29.92	40
SAME AS DELIVERED COSTS ABOVE				41
4.342	5.913	1.277	4.859	42
41.55	86.63	14.70(c)	53.10(c)	43
9.571	14.650		10.987	44

Name of Respondent FLORIDA POWER & LIGHT COMPANY		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 1981
STEAM-ELECTRIC GENERATING PLANT STATISTICS (Large Plants)					
1. Report data for Plant in Service only. 2. Large plants are steam plants with installed capacity (name plate rating) of 25,000 Kw or more. Report on this page gas-turbine and internal combustion plants of 10,000 Kw or more, and nuclear plants. 3. Indicate by a footnote any plant leased or operated as a joint facility. 4. If net peak demand for 60 minutes is not available, give data which is available, specifying period. 5. If any employees attend more than one plant, report on line 11 the approximate			average number of employees assignable to each plant. 6. If gas is used and purchased on a term basis, report the Btu content of the gas and the quantity of fuel burned converted to Mcf. 7. Quantities of fuel burned (line 38) and average cost per unit of fuel burned (line 41) must be consistent with charges to expense accounts 501 and 547 (line 42) as shown on line 21. 8. If more than one fuel is burned in a plant, furnish only the composite heat rate for all fuels burned.		
Line No.	Item (a)	Plant Name <u>Lauderdale</u> (b)	Plant Name <u>Manatee</u> (c)		
1	Kind of Plant (Steam, Internal Combustion, Gas Turbine or Nuclear)	GAS TURBINES	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 MW) (b)	821.5	1,726.6		
6	Net Peak Demand on Plant—MW (60 minutes)	796	1,610		
7	Plant Hours Connected to Load	573	8,256		
8	Net Continuous Plant Capability (Megawatts)				
9	When Not Limited by Condenser Water	972	1,580		
10	When Limited by Condenser Water	852	1,566		
11	Average Number of Employees	41 (e)	136		
12	Net Generation, Exclusive of Plant Use MWh	115,005	6,353,948		
13	Cost of Plant:				
14	Land and Land Rights	-0-	4,845,753		
15	Structures and Improvements	4,174,752	89,572,515		
16	Equipment Costs	71,332,705	248,866,253		
17	Total Cost	75,507,457	343,284,521		
18	Cost per MW of Installed Capacity (Line 5)	91,914.13	198,821.11		
19	Production Expenses:				
20	Operation Supervision and Engineering	164,884	302,677		
21	Fuel	3,996,195	300,789,063		
22	Coolants and Water (Nuclear Plants Only)				
23	Steam Expenses		800,070		
24	Steam From Other Sources	418,935			
25	Steam Transferred (Cr.)				
26	Electric Expenses		432,928		
27	Misc. Steam (or Nuclear) Power Expenses		691,325		
28	Rents				
29	Maintenance Supervision and Engineering	415,635	560,681		
30	Maintenance of Structures	312,297	276,977		
31	Maintenance of Boiler (or Reactor) Plant		1,607,630		
32	Maintenance of Electric Plant	2,328,998	2,787,635		
33	Maint. of Misc. Steam (or Nuclear) Plant	86,852	276,813		
34	Total Production Expenses	7,723,796	308,525,799		
35	Expenses per Net MWh Dollars	67.16	48.56		
36	Fuel: Kind (Coal, Gas, Oil, or Nuclear)	GAS	OIL		OIL
37	Unit: (Coal—tons of 2,000 lb.)(Oil—barrels of 42 gals.)(Gas—Mcf)(Nuclear—indicate)	Mcf	#2 Dist Bbl		Bbl
38	Quantity (Units) of Fuel Burned	1,567,909	65,248		9,960,503
39	Avg. Heat Cont. of Fuel Burned (Btu per lb. of coal per gal. of oil, or per Mcf of gas)(Give unit if nuclear)	1,000	138,277		149,712
40	Average Cost of Fuel per Unit, as Delivered f.o.b. Plant During Year Dollars	1.138	33.90		30.20
41	Average Cost of Fuel per Unit Burned		SAME AS DELIVERED COSTS ABOVE		
42	Avg. Cost of Fuel Burned per Million Btu \$'s	1.138	5.838		4.803
43	Avg. Cost of Fuel Burned per MWh Net Gen.\$'s	19.51(c)	93.87(c)		47.34
44	Average Btu per MWh Net Generation		16,928		9,857

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
--	---	--------------------------------	---

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

9. Items under Cost of Plant are based on U.S. of A. accounts. Production expenses do not include Purchased Power, System Control and Load Dispatching, and Other Expenses classified as Other Power Supply Expenses.

10. For IC and GT plants, report Operating Expenses, Account Nos. 548 and 549 on line 28 "Electric Expenses," and Maintenance Account Nos. 553 and 554 on line 32 "Maintenance of Electric Plant." Indicate plants designed for peak load service. Designate automatically operated plants.

11. For a plant equipped with combinations of fossil fuel steam, nuclear steam, hydro, internal combustion or gas-turbine equipment, report each as a separate

plant. However, if a gas-turbine unit functions in a combined cycle operation with a conventional steam unit, include the gas-turbine with the steam plant.

12. If a nuclear power generating plant, briefly explain by footnote (a) accounting method for cost of power generated including any excess costs attributed to research and development; (b) types of cost units used for the various components of fuel cost; and (c) any other informative data concerning plant type, fuel used, fuel enrichment by type and quantity for the report period, and other physical and operating characteristics of plant.

Plant Name <u>Martin</u> <i>(d)</i>	Plant Name <u>Palatka</u> <i>(e)</i>	Plant Name <u>Port Everglades</u> <i>(f)</i>	Line No.	
STEAM	STEAM (2)	STEAM	1	
FULL OUTDOOR	FULL OUTDOOR	FULL OUTDOOR	2	
1980	1951	1960	3	
1981	1956	1965	4	
1,726.6	109.5	1,254.6	5	
1,622		1,196	6	
7,201		8,755	7	
			8	
1,580	111	1,152	9	
1,566	107	1,142	10	
134		240	11	
4,427,577		5,489,256	12	
			13	
7,980,221		305,750	14	
255,128,816		15,975,966	15	
405,211,614		99,177,705	16	
668,320,651		115,459,421	17	
387,073,24		92,028.87	18	
			19	
314,305	21,466	581,312	20	
235,905,231		190,545,388	21	
			22	
425,557		1,056,652	23	
			24	
			25	
259,183	117,873	434,776	26	
1,203,466	116,001	1,955,398	27	
		204	28	
455,715	17,270	1,303,611	29	
155,716		501,081	30	
689,126	99,944	8,211,733	31	
503,013	14,130	4,241,912	32	
244,434	12,930	1,560,383	33	
240,155,746	399,614	210,392,450	34	
54.24		38.33	35	
OIL		GAS	OIL	36
Bbl		Mcf	Bbl	37
7,182,493		22,198,350	5,285,198	38
				39
147,770		1,000	148,576	40
32.84		1.255	30.78	41
SAME AS DELIVERED COSTS ABOVE				41
5.292		1.255	4.933	42
53.28		12.88(c)	48.89(c)	43
10.068			10.051	44

Name of Respondent FLORIDA POWER & LIGHT COMPANY		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 1981
STEAM-ELECTRIC GENERATING PLANT STATISTICS (Large Plants)				
<p>1. Report data for Plant in Service only. 2. Large plants are steam plants with installed capacity (name plate rating) of 25,000 Kw or more. Report on this page gas-turbine and internal combustion plants of 10,000 Kw or more, and nuclear plants. 3. Indicate by a footnote any plant leased or operated as a joint facility. 4. If net peak demand for 60 minutes is not available, give data which is available, specifying period. 5. If any employees attend more than one plant, report on line 11 the approximate average number of employees assignable to each plant. 6. If gas is used and purchased on a therm basis, report the Btu content of the gas and the quantity of fuel burned converted to Mcf. 7. Quantities of fuel burned (line 38) and average cost per unit of fuel burned (line 41) must be consistent with charges to expense accounts 501 and 547 (line 42) as shown on line 21. 8. If more than one fuel is burned in a plant, furnish only the composite heat rate for all fuels burned.</p>				
Line No.	Item (a)	Plant Name <u>Port Everglades</u> (b)	Plant Name <u>Port Everglades</u> (c)	
1	Kind of Plant (Steam, Internal Combustion, Gas Turbine or Nuclear)	I.C.	GAS TURBINES	
2	Type of Plant Construction (Conventional, Outdoor Boiler, Full Outdoor, Etc.)	FULL OUTDOOR	CONVENTIONAL	
3	Year Originally Constructed	1968	1971	
4	Year Last Unit was Installed	1968	1971	
5	Total Installed Capacity (Maximum Generator Name Plate Ratings in MW) (b)	13.8	410.7	
6	Net Peak Demand on Plant—MW (60 minutes)	-0-	371	
7	Plant Hours Connected to Load	50	592	
8	Net Continuous Plant Capability (Megawatts)			
9	When Not Limited by Condenser Water	13.5	486	
10	When Limited by Condenser Water	13.5	426	
11	Average Number of Employees		13 (e)	
12	Net Generation, Exclusive of Plant Use MWh	627	79,852	
13	Cost of Plant:			
14	Land and Land Rights		-0-	
15	Structures and Improvements		3,407,763	
16	Equipment Costs		38,855,707	
17	Total Cost		42,263,470	
18	Cost per MW of Installed Capacity (Line 5)		102,905.94	
19	Production Expenses:			
20	Operation Supervision and Engineering	This installation consists	52,905	
21	Fuel	of 5 Diesel-driven	2,459,647	
22	Coolants and Water (Nuclear Plants Only)	generators each having a		
23	Steam Expenses	nameplate rating of 2,750	84,427	
24	Steam From Other Sources	KW. They were installed	64,465	
25	Steam Transferred (Cr.)	primarily for cranking		
26	Electric Expenses	purposes, but are used		
27	Misc. Steam (or Nuclear) Power Expenses	occasionally for peaking		
28	Rents	and in emergency		
29	Maintenance Supervision and Engineering	situations. These units	60,569	
30	Maintenance of Structures	operate semi-automati-	10,511	
31	Maintenance of Boiler (or Reactor) Plant	cally inasmuch as an		
32	Maintenance of Electric Plant	operator is required to	2,388,300	
33	Maint. of Misc. Steam (or Nuclear) Plant	start first unit while	53,569	
34	Total Production Expenses	others follow automati-	5,174,393	
35	Expenses per Net MWh Dollars	cally.	64.80	
36	Fuel: Kind (Coal, Gas, Oil, or Nuclear)		GAS	OIL
37	Unit: (Coal—tons of 2,000 lb.)(Oil—barrels of 42 gals.)(Gas—Mcf)(Nuclear—indicate)		Mcf	#2 Dist Bbl
38	Quantity (Units) of Fuel Burned	All costs and operating	1,267,450	21,862
39	Avg. Heat Cont. of Fuel Burned (Btu per lb. of coal per gal. of oil, or per Mcf of gas)(Give unit if nuclear)	data are included in fossil steam plant figures.	1,000	138,835
40	Average Cost of Fuel per Unit, as Delivered f.o.b. Plant During Year Dollars		1.285	38.03
41	Average Cost of Fuel per Unit Burned	SAME AS DELIVERED COSTS ABOVE		
42	Avg. Cost of Fuel Burned per Million Btu \$'s		1.285	6.521
43	Avg. Cost of Fuel Burned per MWh Net Gen. \$'s		22.62(c)	105.48(c)
44	Average Btu per MWh Net Generation			17,469

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
--	---	--------------------------------	---

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

9. Items under Cost of Plant are based on U.S. of A. accounts. Production expenses do not include Purchased Power, System Control and Load Dispatching, and Other Expenses classified as Other Power Supply Expenses.

10. For IC and GT plants, report Operating Expenses, Account Nos. 548 and 549 on line 28 "Electric Expenses," and Maintenance Account Nos. 553 and 554 on line 32 "Maintenance of Electric Plant." Indicate plants designed for peak load service. Designate automatically operated plants.

11. For a plant equipped with combinations of fossil fuel steam, nuclear steam, hydro, internal combustion or gas-turbine equipment, report each as a separate

plant. However, if a gas-turbine unit functions in a combined cycle operation with a conventional steam unit, include the gas-turbine with the steam plant.

12. If a nuclear power generating plant, briefly explain by footnote (a) accounting method for cost of power generated including any excess costs attributed to research and development; (b) types of cost units used for the various components of fuel cost; and (c) any other informative data concerning plant type, fuel used, fuel enrichment by type and quantity for the report period, and other physical and operating characteristics of plant.

Plant Name <u>Putnam</u> (d)		Plant Name <u>Riviera</u> (e)		Plant Name <u>Sanford</u> (f)		Line No.
COMBINED CYCLE		STEAM		STEAM		1
CONVENTIONAL		OUTDOOR BOILER & FULL OUTDOOR		FULL OUTDOOR		2
1977		1946		1926		3
1978		1963		1973		4
						5
580.0		739.6		1,028.5		
428		668		918		6
3,863		8,056		8,749		7
						8
518		662		871		9
446		653		861		10
112		127		165		11
614,506		2,694,527		5,174,045		12
						13
24,737		152,892		1,025,010		14
15,363,103		8,827,997		24,876,359		15
86,222,346		52,316,181		102,751,789		16
101,610,186		61,297,070		128,653,158		17
175,189.98		82,878.68		125,088.15		18
						19
225,112		282,047		440,387		20
39,088,866		66,359,499		207,901,517		21
						22
791,298		656,010		661,248		23
(954,459)						24
						25
		397,366		422,714		26
		911,004		8,660,573		27
		1,040		2,496		28
607,109		516,093		697,017		29
98,838		315,546		300,893		30
		1,959,103		2,285,165		31
10,107,488		1,134,182		1,437,048		32
297,038		236,083		420,772		33
50,261,290		72,767,973		223,229,830		34
81.79		27.01		43.14		35
GAS	OIL	GAS	OIL	GAS	OIL/COM	36
Mcf	#2 & Res. Bbl	Mcf	Bbl	Mcf	Res. & Coal Oil Mix Bbl	37
252	1,109,825	21,582,591	1,235,119	5,009,093	7,346,353	38
1,000	145,419	1,000	148,049	1,000	150,002	39
1.262	35.16	1.272	31.50	1.321	27.40	40
SAME AS DELIVERED COSTS ABOVE						41
1.262	5.756	1.272	5.066	1.321	4.349	42
-0-	63.50	13.99(c)	53.14(c)	14.38(c)	42.70(c)	43
	11.031		10.860		9.913	44

Name of Respondent FLORIDA POWER & LIGHT COMPANY		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 1981	
STEAM-ELECTRIC GENERATING PLANT STATISTICS (Large Plants)					
<p>1. Report data for Plant in Service only. 2. Large plants are steam plants with installed capacity (name plate rating) of 25,000 Kw or more. Report on this page gas-turbine and internal combustion plants of 10,000 Kw or more, and nuclear plants. 3. Indicate by a footnote any plant leased or operated as a joint facility. 4. If net peak demand for 60 minutes is not available, give data which is available, specifying period. 5. If any employees attend more than one plant, report on line 11 the approximate average number of employees assignable to each plant. 6. If gas is used and purchased on a therm basis, report the Btu content of the gas and the quantity of fuel burned converted to Mcf. 7. Quantities of fuel burned (line 38) and average cost per unit of fuel burned (line 41) must be consistent with charges to expense accounts 501 and 547 (line 42) as shown on line 21. 8. If more than one fuel is burned in a plant, furnish only the composite heat rate for all fuels burned.</p>					
Line No.	Item (a)	Plant Name <u>St. Lucie</u> (b)	Plant Name <u>Turkey Point</u> (c)		
1	Kind of Plant (Steam, Internal Combustion, Gas Turbine or Nuclear)	STEAM - NUCLEAR	STEAM - FOSSIL		
2	Type of Plant Construction (Conventional, Outdoor Boiler, Full Outdoor, Etc.)	CONVENTIONAL	FULL OUTDOOR		
3	Year Originally Constructed	1976	1967		
4	Year Last Unit was Installed	1976	1968		
5	Total Installed Capacity (Maximum Generator Name Plate Ratings in MW) (b)	850.0	804.1		
6	Net Peak Demand on Plant—MW (60 minutes)	852	805		
7	Plant Hours Connected to Load	6,364	8,760		
8	Net Continuous Plant Capability (Megawatts)				
9	When Not Limited by Condenser Water	838	740		
10	When Limited by Condenser Water	817	734		
11	Average Number of Employees	353	520		
12	Net Generation, Exclusive of Plant Use MWH	4,947,402	4,425,578		
13	Cost of Plant:				
14	Land and Land Rights	2,491,264	2,186,926		
15	Structures and Improvements	215,688,289	9,106,089		
16	Equipment Costs	295,460,918	50,705,218		
17	Total Cost	513,640,471	61,998,233		
18	Cost per MW of Installed Capacity (Line 5)	604,282.91	77,102.64		
19	Production Expenses:				
20	Operation Supervision and Engineering	1,809,597	273,437		
21	Fuel	32,610,909	127,158,769		
22	Coolants and Water (Nuclear Plants Only)	589,417			
23	Steam Expenses	3,039,485	403,865		
24	Steam From Other Sources				
25	Steam Transferred (Cr.)				
26	Electric Expenses	310,084	380,976		
27	Misc. Steam (or Nuclear) Power Expenses	8,043,046	1,970,367		
28	Rents	1,030	16,346		
29	Maintenance Supervision and Engineering	1,243,125	612,944		
30	Maintenance of Structures	1,212,373	235,071		
31	Maintenance of Boiler (or Reactor) Plant	4,717,523	2,343,747		
32	Maintenance of Electric Plant	1,738,037	779,151		
33	Maint. of Misc. Steam (or Nuclear) Plant	536,703	334,031		
34	Total Production Expenses	55,851,329	134,508,704		
35	Expenses per Net MWh Dollars	11.29	30.39		
36	Fuel: Kind (Coal, Gas, Oil, or Nuclear)		NUCLEAR	GAS	OIL
37	Unit: (Coal—tons of 2,000 lb.)(Oil—barrels of 42 gals.)(Gas—Mcf)(Nuclear—indicate)		Mbtu	Mcf	Bbl
38	Quantity (Units) of Fuel Burned		54,861,741	26,348,342	2,868,270
39	Avg. Heat Cont. of Fuel Burned (Btu per lb. of coal per gal. of oil, or per Mcf of gas)(Give unit if nuclear)			1,000	148,892
40	Average Cost of Fuel per Unit, as Delivered f.o.b. Plant During Year Dollars		0.594	1.303	32.37
41	Average Cost of Fuel per Unit Burned		SAME AS DELIVERED COSTS ABOVE		
42	Avg. Cost of Fuel Burned per Million Btu \$'s		0.594	1.303	5.176
43	Avg. Cost of Fuel Burned per MWh Net Gen.\$'s		6.59	13.28(c)	50.40(c)
44	Average Btu per MWh Net Generation		11,089		10,005

Name of Respondent FLORIDA POWER & LIGHT COMPANY		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
STEAM-ELECTRIC GENERATING PLANT STATISTICS (Large Plants) (Continued)					
<p>9. Items under Cost of Plant are based on U.S. of A. accounts. Production expenses do not include Purchased Power, System Control and Load Dispatching, and Other Expenses classified as Other Power Supply Expenses.</p> <p>10. For IC and GT plants, report Operating Expenses, Account Nos. 546 and 548 on line 26 "Electric Expenses," and Maintenance Account Nos. 563 and 564 on line 32 "Maintenance of Electric Plant." Indicate plants designed for peak load service. Designate automatically operated plants.</p> <p>11. For a plant equipped with combinations of fossil fuel steam, nuclear steam, hydro, internal combustion or gas-turbine equipment, report each as a separate plant. However, if a gas-turbine unit functions in a combined cycle operation with a conventional steam unit, include the gas-turbine with the steam plant.</p> <p>12. If a nuclear power generating plant, briefly explain by footnote (a) accounting method for cost of power generated including any excess costs attributed to research and development; (b) types of cost units used for the various components of fuel cost; and (c) any other informative data concerning plant type, fuel used, fuel enrichment by type and quantity for the report period, and other physical and operating characteristics of plant.</p>					
Plant Name <u>Turkey Point</u> <i>(d)</i>	Plant Name <u>Turkey Point</u> <i>(e)</i>	Plant Name _____ <i>(f)</i>	Line No.		
STEAM - NUCLEAR	I.C.		1		
CONVENTIONAL	FULL OUTDOOR		2		
1972	1968		3		
1973	1968		4		
1,519.9	13.8		5		
1,387			6		
7,106			7		
1,352	13.5		8		
1,292	13.5		9		
(f)			10		
5,416,937			11		
8,320,868			12		
83,825,687			13		
213,356,794			14		
305,503,349			15		
201,002.27			16		
2,147,832	This installation consists of		17		
13,605,223	5 Diesel-driven generators		18		
475,462	each having a nameplate		19		
5,047,084	rating of 2,750 KW. They		20		
627,945	were installed primarily		21		
6,041,350	for cranking purposes, but		22		
49,864	are used occasionally for		23		
2,044,259	peaking and in emergency		24		
618,999	situations. These units		25		
6,035,028	operate semi-automati-		26		
6,356,182	cally inasmuch as an		27		
831,280	operator is required to		28		
43,880,508	start first unit while others		29		
8.10	follow automatically.		30		
			31		
			32		
			33		
			34		
			35		
			36		
			37		
			38		
			39		
			40		
			41		
			42		
			43		
			44		

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
--	---	--------------------------------	---

STEAM-ELECTRIC GENERATING PLANT STATISTICS (Large Plants)
Average Annual Heat Rates and Corresponding Net MWh 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 on this page. Do not include non-condensing or automatic extraction-type turbine units operated for processing steam and electric power generation.

2. Annual Unit Capacity Factor =

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

4. Compute all heat rates on this page and also on pages 403 and 404 on the basis of total fuel burned, including burner lighting and banking fuel.

Net Generation—Kwh:

Unit KW. Capacity (as included in plant total—line 5, p. 402) × 8,760 hours

Line No.	Plant Name <i>(a)</i>	Unit No. <i>(b)</i>	MW (Generator Rating at Maximum Hydrogen Pressure) <i>(c)</i>	Btu Per Net MWh <i>(d)</i>	New Generation Thousand MWh <i>(e)</i>	Kind of Fuel <i>(f)</i>
1	Fort Myers	2	402.05	9,370	2,130.610	Oil
2	Sanford	5	436.10	9,664	1,973.088	Oil
3	Cape Canaveral	1	402.05	9,869	1,948.490	Oil & Nat Gas
4	Cape Canaveral	2	402.05	9,874	2,425.909	Oil & Nat Gas
5	Sanford	4	436.10	9,874	2,426.021	Oil
6	Port Everglades	4	402.05	9,902	2,137.743	Oil & Nat Gas
7	Turkey Point	1	402.05	9,953	2,054.329	Oil & Nat Gas
8	Port Everglades	3	402.05	9,985	2,000.908	Oil & Nat Gas
9	Fort Myers	1	156.25	10,038	915.544	Oil
10	Turkey Point	2	402.05	10,051	2,371.249	Oil & Nat Gas

Total System Steam Plants

11			11,324.78**	10,265	46,912.369	
----	--	--	-------------	--------	------------	--

** Excludes 346.00 MW on Extended Cold Standby.

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
--	---	--------------------------------	---

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 Energy Regulatory

Commission, or operated 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 11, page 403.
 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, report each 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 <i>(a)</i>	Year Orig. Const. <i>(b)</i>	Installed Capacity-Name Plate Rating (In MW) <i>(c)</i>	Net Peak Demand MW (60 Min.) <i>(d)</i>	Net Generation Excluding Plant Use <i>(e)</i>	Cost of Plant <i>(f)</i>	Plant Cost per MW Inst. Capacity <i>(g)</i>	Production Expenses			Kind of Fuel <i>(k)</i>	Fuel Cost (In cents per million Btu) <i>(l)</i>
								Operation Exc'l. Fuel <i>(h)</i>	Fuel <i>(i)</i>	Maintenance <i>(j)</i>		
1	<u>Internal Combustion</u>											
2	Mobil Units (7)	-	1,890	-	-0-	-	-	-0-	-0-	8,944	Oil	-
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												

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report 81 Dec. 31, 19__
--	---	--------------------------------	--

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

1. State in column (b) whether dismantled, removed from service, sold, or leased to another. Plants removed from service include those not maintained for regular or emergency service. 2. In column (f), give date dismantled, removed from service, sold, or leased to another. Designate complete plants as such.

Line No.	Name of Plant (a)	Disposition (b)	Installed Capacity (In megawatts)			Date (f)	If Sold or Leased to Another, Give Name and Address of Purchaser or Lessee (g)
			Hydro (c)	Steam (d)	(Other) (e)		
1							
2							
3			N O N E				
4							
5							
6							
7							

B. Generating Units Scheduled for or Undergoing Major Modifications

Line No.	Name of Plant (a)	Character of Modification (b)	Installed Plant Capacity After Modification (In megawatts) (c)	Estimated Dates of Construction	
				Start (d)	Completion (e)
8					
9					
10			N O N E		
11					
12					
13					
14					

C. New Generating Plants Scheduled for or Under Construction

Line No.	Plant Name and Location (a)	Type (Hydro, Pumped Storage, Steam, Internal Combustion, Gas-Turbine, Nuclear, etc.) (b)	Installed Capacity (In megawatts)		Estimated Dates of Construction	
			Initial (c)	Ultimate (d)	Start (e)	Completion (f)
15	FPL/JEA - St. Johns River Park	Steam	275	550	1982	1987
16						
17						
18						
19						
20						
21						

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

Line No.	Plant Name and Location (a)	Type (Hydro, Pumped Storage, Steam, Internal Combustion, Gas-Turbine, Nuclear, etc.) (b)	Unit No. (c)	Size of Unit (In megawatts) (d)	Estimated Dates of Construction	
					Start (e)	Completion (f)
22	St. Lucie, Hutchinson Island	Nuclear	2	691	1976	1983
23						
24						
25						
26	Martin, near Indiantown	Steam	3	700	1986	1992
27						
28						

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
--	---	--------------------------------	---

STEAM-ELECTRIC GENERATING PLANTS

1. Include on this page 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 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 (details) as to such matters as percent ownership by respondent, name of co-owner, basis of sharing

Line No.	Name of Plant	Location of Plant	Boilers (Include both ratings for the boiler and the turbine-generator of dual-rated installations)				
			Number and Year Installed	Kind of Fuel and Method of Firing	Rated Pressure (In psig)	Rated Steam Temperature (Indicate reheat boilers as 1050/1000)	Rated Max. Continuous M lbs. Steam per Hour
	(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	2,590	(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	Manatee	Manatee	1-1976	Oil	2,400	(B)	5,750
33		County	1-1977	Oil	2,400	(B)	5,750

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 1981
--	---	--------------------------------	---------------------------------

STEAM-ELECTRIC GENERATING PLANTS (Continued)

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 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. Report gas-turbines operated in a combined cycle with a conventional steam unit with its associated steam unit.

Turbine-Generators <i>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)</i>												
Year Installed	Turbines <i>(Include both ratings for the boiler and the turbine-generator of dual-rated installations)</i>				Generators						Plant Capacity, Maximum Generator Name Plate Rating (Should agree with column (n))	Line No.
	Max. Rating Mega-watt	Type <i>(Indicate tandem-compound (TC); cross-compound (CC); single casing (SC); topping unit (T); and noncondensing (NC). Show back pressures)</i>	Steam Pressure at Throttle psig.	RPM	Name Plate Rating in Kilowatts		Hydrogen Pressure <i>(Designate air cooled generators)</i>		Power Factor	Voltage (In MV) <i>(If other than 3 phase, 60 cycle, indicate other characteristic)</i>		
					At Minimum Hydrogen Pressure	At Maximum Hydrogen Pressure <i>(Include both ratings for the boiler and the turbine-generator of dual-rated installations)</i>	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
1976	791	T.C.	2400	3600	540,000	863,300	30	75	89	22.0	1,726,600	32
1977	791	T.C.	2400	3600	540,000	863,300	30	75	89	22.0		33

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
--	---	--------------------------------	---

STEAM-ELECTRIC GENERATING PLANTS

1. Include on this page 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 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 (details) as to such matters as percent ownership by respondent, name of co-owner, basis of sharing

Line No.	Name of Plant <i>(a)</i>	Location of Plant <i>(b)</i>	Boilers <i>(Include both ratings for the boiler and the turbine-generator of dual-rated installations)</i>				
			Number and Year Installed <i>(c)</i>	Kind of Fuel and Method of Firing <i>(d)</i>	Rated Pressure (In psig) <i>(e)</i>	Rated Steam Temperature <i>(Indicate reheat boilers as 1050/1000)</i> <i>(f)</i>	Rated Max. Continuous M lbs. Steam per Hour <i>(g)</i>
1	Putnam	Palatka	1-1977	Oil	1,200	945	880
2			1-1978	Oil	1,200	945	880
3	Martin	Martin County	1-1980	Oil	2,400	(B)	5,750
4			1-1981	Oil	2,400	(B)	5,750
5	Cutler	Dade County	1-1954	Oil & Nat. Gas	1,350	950	650
6			1-1955	Oil & Nat. Gas	1,650	(B)	1,158
7	Palatka	East Palatka	1-1951	Oil & Nat. Gas	920	900	350
8			1-1956	Oil & Nat. Gas	1,500	(B)	550
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							

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 1981
--	---	--------------------------------	---------------------------------

STEAM-ELECTRIC GENERATING PLANTS (Continued)

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 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. Report gas-turbines operated in a combined cycle with a conventional steam unit with its associated steam unit.

Turbine-Generators <i>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)</i>												Plant Capacity, Maximum Generator Name Plate Rating (Should agree with column (n))	Line No.
Year Installed	Turbines <i>(Include both ratings for the boiler and the turbine-generator of dual-rated installations)</i>				Generators Name Plate Rating in Kilowatts						Voltage (In MV) <i>(If other than 3 phase, 60 cycle, indicate other characteristic)</i>		
	Max. Rating Megawatt	Type <i>(Indicate tandem-compound (TC); cross-compound (CC); single casing (SC); topping unit (T); and noncondensing (NC). Show back pressures)</i>	Steam Pressure at Throttle psig.	RPM	At Minimum Hydrogen Pressure	At Maximum Hydrogen Pressure <i>(Include both ratings for the boiler and the turbine-generator of dual-rated installations)</i>	Hydrogen Pressure <i>(Designate air cooled generators)</i>		Power Factor				
							Min. (o)	Max. (p)					
(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)		
1977	120	SF	1150	3600	-	120,000	-	30	.9	13.8	240,000*	1	
1978	120	SF	1150	3600	-	120,000	-	30	.9	13.8		2	
1980	791	T.C.	2400	3600	540,000	863,300	30	75	89	22.0	1,726,600	3	
1981	791	T.C.	2400	3600	540,000	863,300	30	75	89	22.0		4	
1954	66	T.C.	1250	3600	60,000	75,000	0.5	30	85	13.8	236,500	5	
1971	155	T.C.	1450	3600	113,050	161,500	0.5	30	85	18.0		6	
1951	30	S.C.	850	3600	30,000	34,500	0.5	15	85	13.8	109,500	7	
1956	62.5	T.C.	1450	3600	60,000	75,000	0.5	30	85	13.8		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	

*Does not include 340,000 KWH of gas turbine generation.

Name of Respondent FLORIDA POWER & LIGHT COMPANY		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 1981	
INTERNAL-COMBUSTION ENGINE AND GAS-TURBINE GENERATING PLANTS						
<p>1. Include on this page internal-combustion engine and gas-turbine plants of 10,000 kilowatts and more.</p> <p>2. Report the information called for concerning plants and equipment at end of year. Show associated prime movers and generators on the same line.</p> <p>3. Exclude from this page, plant, the book cost of which is included in Account 121, <i>Nonutility Property</i>.</p> <p>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 (details) as to such 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.</p>						
Line No.	Name of Plant (a)	Location of Plant (b)	Prime Movers <i>(In column (e), indicate basic cycle for gas-turbine as open or closed; indicate basic cycle for internal-combustion as 2 or 4)</i>			
			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	Putnam	East Palatka	Gas - Turbine	1978	Open	Direct
8	Putnam	East Palatka	Gas - Turbine	1977	Open	Direct
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						

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
--	---	--------------------------------	---

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

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

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

Prime Movers (Continued)	Generators						Total Installed Generating Capacity (Name plate ratings) (In megawatts)	Line No.	
	Rated Hp of Unit <i>(g)</i>	Year Installed <i>(h)</i>	Voltage <i>(i)</i>	Phase <i>(j)</i>	Frequency or d.c. <i>(k)</i>	Name Plate Rating of Unit (In megawatts) <i>(l)</i>			Number of Units in Plant <i>(m)</i>
	3,600	1968	4,160	3	60	3	5	14	1
	3,600	1968	4,160	3	60	3	5	14	2
	49,214	1970	13,800	3	60	34	12	411	3
	49,214	1971	13,800	3	60	34	12	411	4
	49,214	1972	13,800	3	60	34	12	411	5
	80,725	1974	13,800	3	60	62	12	744	6
	113,985	1978	13,800	3	60	85	2	170*	7
	113,985	1977	13,800	3	60	85	2	170*	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

*Does not include 120 MW of steam generation.

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
--	---	--------------------------------	---

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. Report transmission lines below these voltages in group totals only for each voltage.

2. Transmission lines include all lines covered by the definition of transmission system plant as given in the Uniform System of Accounts. Do not report substation costs and expenses on this page.

3. Report data by individual lines for all voltages if so required by a State commission.

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

5. Indicate whether the type of supporting structure reported in column (e) is: (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. Minor portions of a transmission line of a different type of construction need not be distinguished from the remainder of the line.

6. Report in columns (f) and (g) the total pole miles of each transmission line. Show in column (f) the pole miles of line on structures the cost of which is reported for the line designated; conversely, show in column (g) the pole miles of line on structures the cost of which is reported for another line. Report pole miles of line on leased or partly owned structures in column (g). In a footnote, explain the basis of such occupancy and state whether expenses with respect to such structures are included in the expenses reported for the line designated.

Line No.	DESIGNATION		VOLTAGE (Indicate where other than 60 cycle, 3 phase)		Type of Supporting Structure (e)	LENGTH (Pole Miles) (In the case of underground lines, report circuit 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 422-1 through 422-23

ANNUAL REPORT OF FLORIDA POWER + LIGHT COMPANY YEAR ENDED DECEMBER 31, 1981
 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	ANDYTOWN	LEVEE	500	500	T	15.62	0.0	1	3-1272	ACSR
3	ANDYTOWN	MARTIN PLANT NO 1	500	500	H	83.61	0.0	1	3-1127	AAAC
4	ANDYTOWN	MARTIN PLANT NO 2	500	500	H	83.61	0.0	1	3-1127	AAAC
5	ANDYTOWN	ORANGE RIVER	500	500	T	106.78	0.0	1	3-1127	AAAC
6	MARTIN	MIDWAY	500	500	T	26.24	0.0	1	3-1272	ACSR
7		TOTAL POLE LINE MILES OPERATING AT 500 KV =				315.86				
8										
9	DAVIS	TURKEY POINT NO 1	240	240	H	18.34	0.0	1	1691	AAAC
10	DAVIS	TURKEY POINT NO 2	240	240	H	0.23	0.0	1	1691	AAAC
11	DAVIS	TURKEY POINT NO 2	240	240	H	0.0	18.24	2	1691	AAAC
12	DAVIS	TURKEY POINT NO 3	240	240	H	0.23	0.0	1	1691	AAAC
13	DAVIS	TURKEY POINT NO 3	240	240	H	0.0	18.27	2	1691	AAAC
14	FLAGAMI	TURKEY POINT NO 1	240	240	H	0.22	0.0	1	1691	AAAC
15	FLAGAMI	TURKEY POINT NO 1	240	240	H	18.24	0.0	2	1691	AAAC
16	FLAGAMI	TURKEY POINT NO 1	240	240	H	0.15	0.0	1	1431	ACSR
17	FLAGAMI	TURKEY POINT NO 1	240	240	H	0.59	0.0	1	1431	ACSR
18	FLAGAMI	TURKEY POINT NO 1	240	240	H	2.71	0.0	2	1431	ACSR
19	FLAGAMI	TURKEY POINT NO 1	240	240	H	9.96	0.0	1	2-556B	ACSR
20	FLAGAMI	TURKEY POINT NO 1	240	240	SP	0.10	0.0	1	1431	ACSR
21	FLAGAMI	TURKEY POINT NO 1	240	240	H	0.0	0.0	1	2-556B	ACSR
22	FLAGAMI	TURKEY POINT NO 2	240	240	H	0.23	0.0	1	1691	AAAC
23	FLAGAMI	TURKEY POINT NO 2	240	240	H	18.27	0.0	2	1691	AAAC
24	FLAGAMI	TURKEY POINT NO 2	240	240	H	0.15	0.0	1	1431	ACSR
25	FLAGAMI	TURKEY POINT NO 2	240	240	H	0.55	0.0	1	1431	ACSR
26	FLAGAMI	TURKEY POINT NO 2	240	240	H	2.69	0.0	2	1431	ACSR
27	FLAGAMI	TURKEY POINT NO 2	240	240	H	10.02	0.0	1	2-556B	ACSR
28	DADE	TURKEY POINT NO 1	240	240	H	0.06	0.0	1	1691	AAAC
29	DADE	TURKEY POINT NO 1	240	240	H	18.21	0.0	2	1691	AAAC
30	DADE	TURKEY POINT NO 1	240	240	H	19.44	0.0	2	1431	ACSR
31	DADE	TURKEY POINT NO 1	240	240	H	0.34	0.0	1	1431	ACSR
32	DADE	TURKEY POINT NO 1	240	240	H	0.61	0.0	2	1431	ACSR
33	DADE	TURKEY POINT NO 2	240	240	H	0.07	0.0	1	1691	AAAC
34	DADE	TURKEY POINT NO 2	240	240	H	0.0	18.21	2	1691	AAAC
35	DADE	TURKEY POINT NO 2	240	240	H	0.0	19.48	2	1431	ACSR

422-1

ANNUAL REPORT OF FLORIDA POWER + LIGHT COMPANY YEAR ENDED DECEMBER 31, 1961
 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	DADE	TURKEY POINT NO 2		240	240	H	0.30	0.0	1	1431	ACSR
3	DADE	TURKEY POINT NO 2		240	240	H	6.08	0.0	1	1431	ACSR
4	DADE	TURKEY POINT NO 2		240	240	H	0.98	0.0	1	2-556B	ACSR
5	DADE	TURKEY POINT NO 2		240	240	SP	0.10	0.0	1	795	ACSR
6	DADE	LEVEE		240	240	H	0.0	1.12	2	1431	ACSR
7	DADE	LEVEE		240	240	H	6.75	0.24	2	1431	ACSR
8	DADE	LEVEE		240	240	H	0.09	0.0	1	1431	ACSR
9	DADE	LEVEE		240	240	H	0.0	0.61	2	1431	ACSR
10	FLAGAMI	MIAMI NO 1		240	240	SP	3.41	0.0	1	1431	ACSR
11	FLAGAMI	MIAMI NO 1		240	240	UG	0.88	0.0	1	2500	CU
12	FLAGAMI	MIAMI NO 1		240	240	UG	6.31	0.0	1	2000	CU
13	FLAGAMI	MIAMI NO 2		240	240	UG	1.05	0.0	1	3750	AL
14	FLAGAMI	MIAMI NO 2		240	240	UG	8.58	0.0	1	3000	AL
15	DAVIS	LEVEE NO 1		240	240	H	0.13	0.0	1	1431	ACSR
16	DAVIS	LEVEE NO 1		240	240	H	0.0	12.32	2	1431	ACSR
17	DAVIS	LEVEE NO 1		240	240	H	1.12	0.0	2	1431	ACSR
18	DAVIS	LEVEE NO 2		240	240	H	0.13	0.0	1	1431	ACSR
19	DAVIS	LEVEE NO 2		240	240	H	12.32	0.0	2	1431	ACSR
20	DAVIS	LEVEE NO 2		240	240	H	0.0	1.12	2	1431	ACSR
21	FLAGAMI	LEVEE		240	240	H	1.12	0.0	1	1431	ACSR
22	FLAGAMI	LEVEE		240	240	H	0.0	6.74	2	1431	ACSR
23	FLAGAMI	LEVEE		240	240	H	0.59	0.0	1	1431	ACSR
24	FLAGAMI	LEVEE		240	240	H	4.71	0.0	1	2-556B	ACSR
25	FLAGAMI	LAUDERDALE PLANT		240	240	H	15.48	0.0	1	1431	ACSR
26	FLAGAMI	LAUDERDALE PLANT		240	240	H	4.71	0.0	1	2-556B	ACSR
27	FLAGAMI	LAUDERDALE PLANT		240	240	H	6.73	0.0	2	1431	ACSR
28	DADE	LAUDERDALE NO 1		240	240	H	0.26	0.0	2	1431	ACSR
29	DADE	LAUDERDALE NO 1		240	240	H	0.98	0.0	1	2-556B	ACSR
30	DADE	LAUDERDALE NO 1		240	240	H	0.17	0.0	1	1431	ACSR
31	DADE	LAUDERDALE NO 1		240	240	H	21.62	0.0	1	1431	ACSR
32	DADE	PORT EVERGLADES PLT		240	240	H	22.96	0.0	1	1431	ACSR
33	DADE	PORT EVERGLADES PLT		240	240	T	4.63	0.0	1	1431	ACSR
34	DADE	PORT EVERGLADES PLT		240	240	T	3.02	0.0	1	900	CUHT
35	GREYNOLDS	LAUDANIA		240	240	UG	1.25	0.0	1	3750	AL

422-2

ANNUAL REPORT OF FLORIDA POWER + LIGHT COMPANY YEAR ENDED DECEMBER 31, 1981
 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	LAUDANIA		240	240	UG	8.40	0.0	1	3000	AL
3	LAUDANIA	LAUDERDALE		240	240	T	0.68	0.0	1	900	CUHT
4	LAUDANIA	LAUDERDALE		240	240	T	4.26	0.0	1	1431	ACSR
5	LAUDANIA	PORT EVERGLADES		240	240	T	2.70	0.0	1	900	CUHT
6	FT LAUDERDALE	PORT EVERGLADES		240	240	UG	1.03	0.0	1	3750	AL
7	FT LAUDERDALE	PORT EVERGLADES		240	240	UG	3.44	0.0	1	3000	AL
8	LAUDERDALE	PORT EVERGLADES NO 1		240	240	T	3.39	0.0	1	900	CUHT
9	LAUDERDALE	PORT EVERGLADES NO 1		240	240	T	4.26	0.0	1	1431	ACSR
10	LAUDERDALE	PORT EVERGLADES NO 3		240	240	T	3.39	0.0	1	900	CUHT
11	LAUDERDALE	PORT EVERGLADES NO 3		240	240	T	4.26	0.0	1	1431	ACSR
12	ANDYTOWN	LAUDERDALE NO 1		240	240	H	10.99	0.0	1	1431	ACSR
13	ANDYTOWN	LAUDERDALE NO 1		240	240	H	0.04	0.0	1	1431	ACSR
14	ANDYTOWN	LAUDERDALE NO 1		240	240	H	0.0	6.00	2	1431	ACSR
15	ANDYTOWN	LAUDERDALE NO 2		240	240	H	0.0	17.02	2	1431	ACSR
16	ANDYTOWN	LAUDERDALE NO 3		240	240	H	4.85	0.0	2	1431	ACSR
17	ANDYTOWN	LAUDERDALE NO 3		240	240	H	0.12	0.0	2	1431	ACSR
18	ANDYTOWN	LAUDERDALE NO 3		240	240	H	12.07	0.0	2	1431	ACSR
19	ANDYTOWN	LAUDERDALE NO 3		240	240	H	0.05	0.0	1	1431	ACSR
20	ANDYTOWN	LAUDERDALE NO 3		240	240	SP	0.07	0.0	1	1431	ACSR
21	ANDYTOWN	BROWARD NO 1		240	240	H	4.85	26.83	2	1431	ACSR
22	ANDYTOWN	BROWARD NO 1		240	240	H	0.12	0.0	2	1431	ACSR
23	ANDYTOWN	BROWARD NO 1		240	240	H	0.06	0.0	1	1431	ACSR
24	ANDYTOWN	BROWARD NO 1		240	240	H	0.0	0.38	2	1431	ACSR
25	ANDYTOWN	BROWARD NO 2		240	240	H	0.0	4.85	2	1431	ACSR
26	ANDYTOWN	BROWARD NO 2		240	240	H	0.0	0.12	2	1431	ACSR
27	ANDYTOWN	BROWARD NO 2		240	240	H	0.06	0.0	2	1431	ACSR
28	ANDYTOWN	BROWARD NO 2		240	240	H	26.76	0.0	2	1431	ACSR
29	ANDYTOWN	BROWARD NO 2		240	240	SP	2.61	0.0	1	1431	ACSR
30	ANDYTOWN	BROWARD NO 2		240	240	H	0.38	0.0	2	1431	ACSR
31	LAUDERDALE	MOTOROLA RADIAL		240	240	H	0.18	0.0	1	1431	ACSR
32	LAUDERDALE	MOTOROLA RADIAL		240	240	SP	10.59	0.0	1	1431	ACSR
33	CEDAR	LAUDERDALE		240	240	H	32.79	0.0	1	1431	ACSR
34	CEDAR	LAUDERDALE		240	240	H	1.15	0.0	2	1431	ACSR
35	CEDAR	LAUDERDALE		240	240	H	0.02	0.0	1	1431	ACSR

422-3

ANNUAL REPORT OF FLORIDA POWER + LIGHT COMPANY YEAR ENDED DECEMBER 31, 1981
 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	CEDAR	LAUDERDALE		240	240	H	6.25	0.0	2	1431	ACSR
3	CEDAR	RANCH		240	240	H	0.0	6.25	2	1431	ACSR
4	CEDAR	RANCH		240	240	H	9.09	0.0	1	1431	ACSR
5	CEDAR	RANCH		240	240	H	0.03	0.0	1	1431	ACSR
6	BROWARD	YAMATO NO 1		240	240	SP	8.21	0.0	1	1431	ACSR
7	BROWARD	YAMATO NO 1		240	240	SP	2.45	0.0	1	1431	ACSR
8	BROWARD	YAMATO NO 1		240	240	SP	0.11	0.0	1	1590	ACSR
9	BROWARD	YAMATO NO 1		240	240	H	1.21	0.0	1	1431	ACSR
10	BROWARD	YAMATO NO 1		240	240	H	0.05	0.0	1	1431	ACSR
11	BROWARD	RANCH NO 1		240	240	H	31.81	0.0	2	1431	ACSR
12	BROWARD	RANCH NO 1		240	240	H	0.13	0.0	2	1431	ACSR
13	BROWARD	RANCH NO 1		240	240	H	0.05	0.0	2	1431	ACSR
14	BROWARD	RANCH NO 2		240	240	H	0.0	31.81	2	1431	ACSR
15	BROWARD	RANCH NO 2		240	240	H	0.13	0.0	1	1431	ACSR
16	BROWARD	RANCH NO 2		240	240	H	0.0	0.13	2	1431	ACSR
17	BROWARD	RANCH NO 2		240	240	H	0.0	0.05	2	1431	ACSR
18	MIDWAY	RANCH		240	240	H	20.74	0.0	1	2-954B	ACSR
19	MIDWAY	RANCH		240	240	H	32.52	0.0	1	2-795B	ACSR
20	PRATT & WHITNEY	RANCH		240	240	H	20.74	0.0	1	2-954B	ACSR
21	INDIANTOWN	PRATT & WHITNEY		240	240	H	8.45	0.0	1	2-954B	ACSR
22	MARTIN	SHERMAN		240	240	H	0.13	0.0	1	954	ACSR
23	MARTIN	SHERMAN		240	240	H	0.13	0.0	1	954	ACSR
24	MARTIN	SHERMAN		240	240	H	3.85	0.0	1	954	ACSR
25	MARTIN	SHERMAN		240	240	SP	16.22	0.0	1	954	ACSR
26	MIDWAY	SHERMAN		240	240	H	15.54	0.0	1	1431	ACSR
27	MIDWAY	SHERMAN		240	240	H	11.23	0.0	1	1431	ACSR
28	INDIANTOWN	MIDWAY		240	240	H	24.12	0.0	1	2-954B	ACSR
29	INDIANTOWN	MARTIN PLANT		240	240	H	7.86	0.0	1	954	ACSR
30	INDIANTOWN	MARTIN PLANT		240	240	H	4.28	0.0	1	954	ACSR
31	INDIANTOWN	MARTIN PLANT		240	240	H	0.24	0.0	1	954	ACSR
32	HOBE	INDIANTOWN		240	240	H	0.01	0.0	1	1431	ACSR
33	HOBE	INDIANTOWN		240	240	H	16.21	0.0	1	1431	ACSR
34	HOBE	INDIANTOWN		240	240	H	0.02	0.0	1	1431	ACSR
35	MIDWAY	ST LUCIE PLANT NO 1		240	240	T	2.13	0.0	1	3400	ACSR

422-4

ANNUAL REPORT OF FLORIDA POWER + LIGHT COMPANY YEAR ENDED DECEMBER 31, 1981
 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	ST LUCIE PLANT NO 1	240	240	H	9.49	0.0	1	2-1691	AAAC
3	MIDWAY	ST LUCIE PLANT NO 2	240	240	T	2.13	0.0	1	3400	ACSR
4	MIDWAY	ST LUCIE PLANT NO 2	240	240	H	9.64	0.0	1	2-1691	AAAC
5	MIDWAY	ST LUCIE PLANT NO 3	240	240	T	2.11	0.0	1	3400	ACSR
6	MIDWAY	ST LUCIE PLANT NO 3	240	240	H	9.64	0.0	1	2-1691	AAAC
7	ST LUCIE PLANT	HUTCHINSON ISLAND	240	240	H	0.04	0.0	1	927.2	AAAC
8	MALABAR	MIDWAY NO 1	240	240	H	50.39	0.0	1	795	ACSR
9	MALABAR	MIDWAY NO 2	240	240	H	53.74	0.0	1	795	ACSR
10	BREVARD	MALABAR NO 1	240	240	H	26.39	0.0	1	795	ACSR
11	BREVARD	MALABAR NO 2	240	240	H	26.39	0.0	1	795	ACSR
12	BREVARD	WEST LAKE WALES (FPC)	240	240	H	4.86	0.0	1	954	ACSR
13	BREVARD	SANFORD	240	240	H	47.95	0.0	1	795	ACSR
14	BREVARD	SANFORD	240	240	H	4.64	0.0	1	795	ACSR
15	BREVARD	CAPE CANAVERAL NO 1	240	240	H	7.75	0.0	1	1431	ACSR
16	BREVARD	CAPE CANAVERAL NO 1	240	240	H	0.68	0.0	1	1431	ACSR
17	BREVARD	CAPE CANAVERAL NO 2	240	240	H	7.75	0.0	1	1431	ACSR
18	BREVARD	CAPE CANAVERAL NO 2	240	240	H	0.69	0.0	1	1431	ACSR
19	BREVARD	CAPE CANAVERAL NO 3	240	240	H	7.73	0.0	1	1431	ACSR
20	BREVARD	CAPE CANAVERAL NO 3	240	240	H	0.71	0.0	1	1431	ACSR
21	CAPE CANAVERAL	INDIAN RIVER (DUC)	240	240	H	0.71	0.0	2	1431	ACSR
22	CAPE CANAVERAL	INDIAN RIVER (DUC)	240	240	H	1.56	0.0	1	954	ACSR
23	CAPE CANAVERAL	NORRIS	240	240	H	0.0	0.73	2	1431	ACSR
24	CAPE CANAVERAL	NORRIS	240	240	H	18.34	0.0	1	954	ACSR
25	CAPE CANAVERAL	NORRIS	240	240	H	0.30	0.0	1	954	ACSR
26	NORRIS	VOLUSIA	240	240	H	40.75	0.0	1	954	ACSR
27	SANFORD PLANT	NO. LONGWOOD (FPC)	240	240	H	0.19	0.0	1	2-954	ACSR
28	DEBARY	NORTH LONGWOOD (FPC)	240	240	H	1.01	0.0	1	954	ACSR
29	DEBARY	NORTH LONGWOOD (FPC)	240	240	H	6.70	0.0	1	954	ACSR
30	SANFORD	VOLUSIA NO 1	240	240	H	33.31	0.0	1	795	ACSR
31	SANFORD	VOLUSIA NO 2	240	240	H	33.31	0.0	1	954	ACSR
32	PUTNAM	VOLUSIA NO 1	240	240	H	50.08	0.0	1	954	ACSR
33	PUTNAM	VOLUSIA NO 2	240	240	H	49.78	0.0	1	954	ACSR
34	PUTNAM	VOLUSIA NO 2	240	240	H	0.20	0.0	1	954	ACSR
35	PUTNAM	VOLUSIA NO 2	240	240	SP	0.20	0.0	1	954	ACSR

ANNUAL REPORT OF FLORIDA POWER + LIGHT COMPANY YEAR ENDED DECEMBER 31, 1981
 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	BRADFORD		DUVAL	240	240	H	27.18	0.0	1	954	ACSR
3	DUVAL		NORMANDY (JEA)	240	240	H	0.23	0.0	1	954	ACSR
4	DUVAL		KINGSLAND (GPC)	240	240	H	1.10	0.0	1	1431	ACSR
5	DUVAL		KINGSLAND (GPC)	240	240	H	11.99	0.0	1	1431	ACSR
6	DUVAL		KINGSLAND (GPC)	240	240	H	0.38	0.0	1	1431	ACSR
7	DUVAL		KINGSLAND (GPC)	240	240	SP	20.48	0.0	1	1431	ACSR
8	DUVAL		KINGSLAND (GPC)	240	240	H	15.06	0.0	1	2-954B	ACSR
9	PUTNAM		GREENLAND (JEA)	240	240	H	31.80	0.0	1	954	ACSR
10	BALDWIN		DUVAL	240	240	H	0.06	0.0	1	954	ACSR
11	BALDWIN		DUVAL	240	240	SP	0.83	0.0	1	954	ACSR
12	BALDWIN		DUVAL	240	240	H	1.83	0.0	1	954	ACSR
13	PUTNAM		BLACK CREEK	240	240	SP	0.35	0.0	1	1431	ACSR
14	PUTNAM		BLACK CREEK	240	240	H	26.68	0.0	1	1431	ACSR
15	PUTNAM		BLACK CREEK	240	240	H	0.0	1.50	2	1431	ACSR
16	PUTNAM		BLACK CREEK	240	240	H	14.05	0.0	1	2-556B	ACSR
17	DUVAL		BLACK CREEK (SEC)	240	240	H	15.68	0.0	1	1431	ACSR
18	BRADFORD		PUTNAM	240	240	H	41.34	0.0	1	954	ACSR
19	BRADFORD		PUTNAM	240	240	H	1.50	0.0	2	954	ACSR
20	COLLIER		ORANGE RIVER	240	240	H	9.78	0.0	1	1431	ACSR
21	COLLIER		ORANGE RIVER	240	240	H	2.34	0.0	1	1431	ACSR
22	COLLIER		ORANGE RIVER	240	240	H	22.48	0.0	1	1431	ACSR
23	ORANGE RIVER		RANCH	240	240	H	96.26	0.0	1	954	ACSR
24	ORANGE RIVER		RANCH	240	240	H	2.40	0.0	2	954	ACSR
25	ORANGE RIVER		RANCH	240	240	H	0.0	1.98	2	954	ACSR
26	ORANGE RIVER		RANCH	240	240	H	0.0	0.24	2	954	ACSR
27	CHARLOTTE		FT MYERS PLANT NO 1	240	240	H	22.21	0.0	1	954	ACSR
28	CALUSA		FT MYERS PLANT	240	240	H	1.35	0.0	1	2-556B	ACSR
29	CALUSA		FT MYERS PLANT	240	240	H	0.16	0.0	1	2-556B	ACSR
30	CALUSA		FT MYERS PLANT	240	240	H	0.07	0.0	1	2-556B	ACSR
31	CALUSA		CHARLOTTE	240	240	H	0.07	0.0	1	2-556B	ACSR
32	CALUSA		CHARLOTTE	240	240	H	20.63	0.0	1	2-556B	ACSR
33	CHARLOTTE		RINGLING	240	240	H	39.78	0.0	1	954	ACSR
34	CHARLOTTE		RINGLING	240	240	H	4.94	0.0	2	954	ACSR
35	FT MYERS PLANT		LAURELWOOD	240	240	H	51.00	0.0	1	1431	ACSR

ANNUAL REPORT OF FLORIDA POWER + LIGHT COMPANY YEAR ENDED DECEMBER 31, 1981
 FPC FORM NO 1, TRANSMISSION LINE STATISTICS

LINE NO	FROM (A)	DESIGNATION	TU (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 MYERS PLANT	LAURELWOOD		240	240	H	3.83	0.0	1	1431	ACSR
3	FT MYERS PLANT	LAURELWOOD		240	240	H	0.06	0.0	1	1431	ACSR
4	LAURELWOOD	MYAKKA		240	240	SP	16.60	0.0	1	1431	ACSR
5	LAURELWOOD	RINGLING		240	240	SP	0.06	0.0	1	1431	ACSR
6	LAURELWOOD	RINGLING		240	240	H	20.91	0.0	1	1431	ACSR
7	FT MYERS PLANT	ORANGE RIVER NO 1		240	240	H	0.04	0.0	1	2-1431	ACSR
8	FT MYERS PLANT	ORANGE RIVER NO 1		240	240	H	0.16	0.0	1	2-1431	ACSR
9	FT MYERS PLANT	ORANGE RIVER NO 1		240	240	H	0.08	0.0	1	2-1431	ACSR
10	FT MYERS PLANT	ORANGE RIVER NO 1		240	240	H	2.05	0.0	2	2-1431	ACSR
11	FT MYERS PLANT	ORANGE RIVER NO 1		240	240	H	0.24	0.0	2	2-1431	ACSR
12	FT MYERS PLANT	ORANGE RIVER NO 2		240	240	SP	0.15	0.0	1	2-1431	ACSR
13	FT MYERS PLANT	ORANGE RIVER NO 2		240	240	H	2.11	0.0	1	2-1431	ACSR
14	FT MYERS PLANT	ORANGE RIVER NO 2		240	240	H	0.29	0.0	1	2-1431	ACSR
15	FT MYERS PLANT	ORANGE RIVER NO 2		240	240	H	0.10	0.0	1	2-1431	ACSR
16	MANATEE	RINGLING NO 1		240	240	H	0.04	0.0	1	2-1431	ACSR
17	MANATEE	RINGLING NO 1		240	240	H	25.67	0.0	1	2-1431	ACSR
18	MANATEE	RINGLING NO 2		240	240	H	0.03	0.0	1	2-1431	ACSR
19	MANATEE	RINGLING NO 2		240	240	H	25.63	0.0	1	2-1431	ACSR
20	MANATEE	RINGLING NO 3		240	240	H	0.04	0.0	1	2-1431	ACSR
21	MANATEE	RINGLING NO 3		240	240	H	0.04	0.0	1	2-1431	ACSR
22	MANATEE	RINGLING NO 3		240	240	H	1.59	0.0	1	2-1431	ACSR
23	MANATEE	RINGLING NO 3		240	240	SP	24.06	0.0	1	2-1431	ACSR
24	MANATEE	BIG BEND NO 1 (TEC)		240	240	H	7.24	0.0	1	2-795B	ACSR
25	MANATEE	BIG BEND NO 1 (TEC)		240	240	H	2.74	0.0	1	2-795B	ACSR
26	JOHNSON	RINGLING		240	240	SP	0.15	0.0	1	954	ACSR
27	JOHNSON	RINGLING		240	240	H	7.96	0.0	1	2-336B	ACSR
28	JOHNSON	BIG BEND (TEC)		240	240	H	12.66	0.0	1	2-336B	ACSR
29	JOHNSON	BIG BEND (TEC)		240	240	H	0.20	0.0	1	2-336B	ACSR
30	JOHNSON	BIG BEND (TEC)		240	240	H	6.70	0.0	1	954	ACSR
31	JOHNSON	BIG BEND (TEC)		240	240	H	0.20	0.0	1	954	ACSR
32	JOHNSON	BIG BEND (TEC)		240	240	H	0.22	0.0	1	954	ACSR
33	JOHNSON	BIG BEND (TEC)		240	240	H	0.11	0.0	1	2-336B	ACSR
34	JOHNSON	BIG BEND (TEC)		240	240	H	1.35	0.0	1	900	CUHT
35	TOTAL POLE LINE MILES OPERATING AT 240 KV = 1801.80										
36											

422-7

ANNUAL REPORT OF FLORIDA POWER + LIGHT COMPANY YEAR ENDED DECEMBER 31, 1981
 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	FLORIDA CITY	KEYS CO-OP NO 2		138	138	H	0.02	0.0	1	1127	AAAC
3	FLORIDA CITY	KEYS CO-OP NO 2		138	138	SP	13.61	0.0	1	1127	AAAC
4	FLORIDA CITY	KEYS CO-OP NO 2		138	138	H	0.06	0.0	1	1127	AAAC
5	CUTLER	DAVIS NO 1		138	138	H	3.57	0.0	1	350	CUHT
6	CUTLER	DAVIS NO 1		138	138	SP	0.08	0.0	1	1431	ACSR
7	CUTLER	DAVIS NO 1		138	138	H	0.25	0.0	1	556.5	ACSR
8	CUTLER	DAVIS NO 1		138	240	H	0.0	2.69	2	1431	ACSR
9	CUTLER	DAVIS NO 1		138	240	H	0.38	0.0	1	1431	ACSR
10	CUTLER	DAVIS NO 1		138	240	H	0.03	0.0	1	1431	ACSR
11	CUTLER	DAVIS NO 2		138	138	H	3.59	0.0	1	350	CUHT
12	CUTLER	DAVIS NO 2		138	138	H	0.23	0.0	1	556.5	ACSR
13	CUTLER	DAVIS NO 2		138	240	H	0.0	2.71	2	1431	ACSR
14	CUTLER	DAVIS NO 2		138	240	H	0.38	0.0	1	1431	ACSR
15	CUTLER	DAVIS NO 4		138	138	SP	0.13	0.0	1	600	CUHT
16	CUTLER	DAVIS NO 4		138	138	H	0.0	0.17	3	600	CUHT
17	CUTLER	DAVIS NO 4		138	138	SP	0.19	0.0	1	600	CUHT
18	CUTLER	DAVIS NO 4		138	138	SP	4.33	0.0	1	795	AA
19	CUTLER	DAVIS NO 4		138	138	SP	0.05	0.0	1	954	ACSR
20	CUTLER	DAVIS NO 4		138	138	SP	2.23	0.0	1	954	ACSR
21	CUTLER	DAVIS NO 4		138	138	H	1.09	0.0	2	954	ACSR
22	DAVIS	GOULDS RADIAL		138	138	H	0.15	0.0	2	954	ACSR
23	DAVIS	GOULDS RADIAL		138	138	SP	0.78	0.0	1	954	ACSR
24	DAVIS	GOULDS RADIAL		138	138	SP	1.07	0.0	1	954	ACSR
25	DAVIS	GOULDS RADIAL		138	138	SP	0.80	0.0	2	954	ACSR
26	DAVIS	GOULDS RADIAL		138	138	SP	2.18	0.0	1	954	ACSR
27	DAVIS	GOULDS RADIAL		138	138	SP	4.61	0.0	1	336.4	ACSR
28	DAVIS	GOULDS RADIAL		138	138	SP	0.60	0.0	1	795	ACSR
29	DAVIS	GOULDS RADIAL		138	138	SP	0.38	0.0	1	336.4	ACSR
30	DAVIS	GOULDS RADIAL		138	138	SP	0.16	0.0	1	954	ACSR
31	CUTLER	SOUTH MIAMI NO 1		138	138	SP	6.29	0.0	1	954	ACSR
32	CUTLER	SOUTH MIAMI NO 1		138	138	UG	0.78	0.0	1	2000	CU
33	CUTLER	SOUTH MIAMI NO 1		138	138	SP	1.23	0.0	1	954	ACSR
34	CUTLER	SOUTH MIAMI NO 2		138	138	SP	0.15	0.0	1	600	CUHT
35	CUTLER	SOUTH MIAMI NO 2		138	138	H	0.17	0.0	3	600	CUHT

422-8

ANNUAL REPORT OF FLORIDA POWER + LIGHT COMPANY YEAR ENDED DECEMBER 31, 1961
 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	CUTLER	SOUTH MIAMI NO 2	138	138	SP	0.12	0.0	1	600	CUHT
3	CUTLER	SOUTH MIAMI NO 2	138	138	SP	9.27	0.0	1	954	ACSR
4	CUTLER	SOUTH MIAMI NO 2	138	138	SP	3.30	0.0	1	954	ACSR
5	CUTLER	SOUTH MIAMI NO 2	138	138	SP	0.63	0.0	2	954	ACSR
6	COCONUT GROVE	FLAGAMI	138	138	SP	6.22	0.0	1	954	ACSR
7	COCONUT GROVE	FLAGAMI	138	138	SP	0.08	1.42	2	954	ACSR
8	COCONUT GROVE	FLAGAMI	138	138	SP	2.58	0.0	1	954	ACSR
9	COCONUT GROVE	FLAGAMI	138	138	SP	0.0	0.63	2	954	ACSR
10	DAVIS	FLORIDA CITY NO 1	138	138	H	0.0	0.15	2	954	ACSR
11	DAVIS	FLORIDA CITY NO 1	138	138	SP	1.21	0.0	1	795	AA
12	DAVIS	FLORIDA CITY NO 1	138	138	SP	0.41	0.0	1	795	AA
13	DAVIS	FLORIDA CITY NO 1	138	138	SP	0.0	0.80	2	954	ACSR
14	DAVIS	FLORIDA CITY NO 1	138	138	SP	1.79	0.0	1	954	ACSR
15	DAVIS	FLORIDA CITY NO 1	138	138	SP	12.92	0.0	1	954	ACSR
16	DAVIS	FLORIDA CITY NO 1	138	138	SP	0.06	0.0	1	954	ACSR
17	DAVIS	FLORIDA CITY NO 1	138	138	SP	4.89	0.0	1	330.4	ACSR
18	DAVIS	FLORIDA CITY NO 1	138	138	SP	0.11	0.0	1	330.4	ACSR
19	DAVIS	FLORIDA CITY NO 1	138	138	SP	0.67	0.66	2	330.4	ACSR
20	DAVIS	FLORIDA CITY NO 1	138	138	H	4.99	0.0	1	330.4	ACSR
21	DAVIS	LUCY ST (CITY OF HS)	138	138	SP	0.31	0.0	1	954	ACSR
22	DAVIS	LUCY ST (CITY OF HS)	138	138	SP	0.85	0.0	1	954	ACSR
23	DAVIS	LUCY ST (CITY OF HS)	138	138	SP	13.89	0.0	1	795	AA
24	DAVIS	LUCY ST (CITY OF HS)	138	138	SP	0.06	0.0	1	795	ACSR
25	DAVIS	LUCY ST (CITY OF HS)	138	138	SP	0.24	0.0	1	795	AA
26	DAVIS	LUCY ST (CITY OF HS)	138	138	SP	0.09	0.0	1	795	ACSR
27	FLORIDA CITY	LUCY ST (CITY OF HS)	138	138	SP	0.13	0.0	1	795	ACSR
28	FLORIDA CITY	LUCY ST (CITY OF HS)	138	138	SP	1.00	0.0	1	795	AA
29	DAVIS	FLAGAMI	138	138	H	0.0	1.09	2	954	ACSR
30	DAVIS	FLAGAMI	138	138	SP	0.49	0.0	1	954	ACSR
31	DAVIS	FLAGAMI	138	138	SP	10.58	0.0	1	954	ACSR
32	DAVIS	FLAGAMI	138	138	SP	0.18	0.18	2	954	ACSR
33	DAVIS	FLAGAMI	138	138	SP	1.13	0.0	1	795	ACSR
34	DAVIS	FLAGAMI	138	138	SP	0.02	0.0	1	795	AA
35	COCONUT GROVE	RIVERSIDE	138	138	SP	3.69	0.0	1	795	ACSR

ANNUAL REPORT OF FLORIDA POWER + LIGHT COMPANY YEAR ENDED DECEMBER 31, 1981
 FPC FORM NO 1, TRANSMISSION LINE STATISTICS

LINE NO	DESIGNATION		VOLTAGE		SUPPORTING STRUCTURE (E)	POLE MILES		NUMBER OF CIRCUITS (H)	CONDUCTOR SIZE TYPE (I)	
	FROM (A)	TO (B)	OPERATING (C)	DESIGNED (D)		OWN (F)	ANOTHER (G)		SIZE	TYPE
2	COCONUT GROVE	RIVERSIDE	138	138	SP	0.04	0.04	2	795	ACSR
3	COCONUT GROVE	RIVERSIDE	138	138	SP	2.36	0.0	1	795	ACSR
4	COCONUT GROVE	RIVERSIDE	138	138	SP	0.04	0.0	1	954	ACSR
5	AIRPORT	RIVERSIDE	138	138	SP	0.04	0.0	1	350	CUHT
6	AIRPORT	RIVERSIDE	138	138	SP	1.36	0.0	1	556.5	ACSR
7	AIRPORT	RIVERSIDE	138	138	SP	0.0	0.14	2	556.5	ACSR
8	AIRPORT	RIVERSIDE	138	138	SP	0.37	0.0	1	554	ACSR
9	AIRPORT	RIVERSIDE	138	138	SP	2.54	0.0	1	954	ACSR
10	AIRPORT	RIVERSIDE	138	138	H	0.07	0.0	1	954	ACSR
11	AIRPORT	DADE	138	138	SP	0.05	0.0	1	954	ACSR
12	AIRPORT	DADE	138	138	SP	0.07	0.0	1	556.5	ACSR
13	AIRPORT	DADE	138	138	SP	1.38	0.0	1	556.5	ACSR
14	AIRPORT	DADE	138	138	SP	0.77	0.0	1	954	ACSR
15	AIRPORT	DADE	138	138	SP	0.34	0.0	1	600	CUHT
16	AIRPORT	DADE	138	138	SP	0.64	0.0	1	795	AA
17	AIRPORT	DADE	138	138	H	0.0	0.15	2	795	AA
18	AIRPORT	DADE	138	138	SP	0.0	0.30	2	795	AA
19	AIRPORT	DADE	138	138	SP	0.26	0.0	1	795	ACSR
20	AIRPORT	DADE	138	138	H	0.22	0.0	1	795	AA
21	AIRPORT	DADE	138	138	SP	0.0	0.11	2	795	ACSR
22	AIRPORT	DADE	138	138	SP	0.02	0.0	1	1431	ACSR
23	FLAGAMI	RIVERSIDE NO 1	138	138	SP	4.26	0.0	1	954	ACSR
24	FLAGAMI	RIVERSIDE NO 1	138	138	SP	0.83	0.0	1	954	ACSR
25	FLAGAMI	RIVERSIDE NO 1	138	138	SP	0.08	0.0	2	954	ACSR
26	FLAGAMI	RIVERSIDE NO 2	138	138	SP	3.60	0.0	1	954	ACSR
27	FLAGAMI	RIVERSIDE NO 2	138	138	SP	0.11	0.0	1	954	ACSR
28	FLAGAMI	RIVERSIDE NO 2	138	138	SP	1.42	0.08	2	954	ACSR
29	MIAMI	RIVERSIDE	138	138	SP	3.21	0.0	1	954	ACSR
30	MIAMI	RIVERSIDE	138	138	SP	0.06	0.0	2	954	ACSR
31	MIAMI	RIVERSIDE	138	138	UG	2.65	0.0	1	2000	CU
32	MIAMI	MIAMI BCH	138	138	UG	5.75	0.0	1	2000	CU
33	MIAMI	MIAMI BCH	138	138	UG	5.16	0.0	1	1500	CU
34	MIAMI	MIAMI BCH	138	138	UG	0.25	0.0	1	1250	CU
35	DADE	FLAGAMI	138	138	SP	3.26	0.0	1	954	ACSR

422-10

ANNUAL REPORT OF FLORIDA POWER + LIGHT COMPANY YEAR ENDED DECEMBER 31, 1981
 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	FLAGAMI		138	138	H	0.51	0.0	1	954	ACSK
3	DADE	FLAGAMI		138	138	UG	0.37	0.0	1	2000	CU
4	DADE	FLAGAMI		138	138	H	0.15	0.15	2	795	ACSK
5	DADE	FLAGAMI		138	138	SP	0.07	0.0	1	954	ACSK
6	DADE	FLAGAMI		138	138	SP	2.56	0.0	1	795	ACSR
7	DADE	FLAGAMI		138	138	SP	0.61	0.0	1	795	ACSR
8	DADE	FLAGAMI		138	240	H	0.01	0.0	1	795	ACSK
9	DADE	FLAGAMI		138	240	H	0.04	0.0	1	1431	ACSR
10	DADE	GRATIGNY NO 1		138	138	H	1.71	0.0	1	795	ACSR
11	DADE	GRATIGNY NO 1		138	138	SP	2.09	0.0	1	795	ACSK
12	DADE	GRATIGNY NO 2		138	138	SP	3.48	0.0	1	600	CUHT
13	DADE	GRATIGNY NO 2		138	138	SP	1.03	0.0	1	600	CUHT
14	DADE	GRATIGNY NO 2		138	138	SP	0.76	0.0	1	795	AA
15	DADE	GRATIGNY NO 2		138	138	SP	0.15	0.0	1	795	ACSK
16	DADE	GRATIGNY NO 2		138	138	SP	1.96	0.0	1	954	ACSR
17	DADE	GRATIGNY NO 2		138	138	SP	0.26	0.26	2	954	ACSK
18	DADE	GRATIGNY NO 2		138	138	SP	4.25	0.0	1	954	ACSR
19	DADE	LITTLE RIVER NO 2		138	138	H	0.05	0.0	1	1431	ACSK
20	DADE	LITTLE RIVER NO 2		138	138	SP	0.13	0.0	1	954	ACSR
21	DADE	LITTLE RIVER NO 2		138	138	H	0.18	0.0	1	600	CUHT
22	DADE	LITTLE RIVER NO 2		138	138	SP	4.88	0.0	1	600	CUHT
23	DADE	LITTLE RIVER NO 2		138	138	SP	2.73	0.0	1	795	ACSK
24	DADE	LITTLE RIVER NO 2		138	138	SP	0.11	0.0	2	795	ACSR
25	DADE	LITTLE RIVER NO 2		138	138	SP	0.90	0.0	1	795	AA
26	DADE	LITTLE RIVER NO 2		138	138	SP	0.0	0.12	2	4/0	CU
27	DADE	LITTLE RIVER NO 2		138	138	SP	0.48	0.0	1	4/0	CU
28	DADE	LITTLE RIVER NO 2		138	138	SP	0.67	0.0	1	266	CU
29	DADE	LITTLE RIVER NO 2		138	138	SP	0.02	0.0	1	350	CUHT
30	DADE	LITTLE RIVER NO 2		138	138	SP	0.13	0.0	1	336.4	ACSR
31	DADE	LITTLE RIVER NO 3		138	138	H	0.05	0.0	1	1431	ACSR
32	DADE	LITTLE RIVER NO 3		138	138	SP	2.88	0.0	1	795	ACSR
33	DADE	LITTLE RIVER NO 3		138	138	SP	0.41	0.0	2	795	ACSK
34	DADE	LITTLE RIVER NO 3		138	138	H	0.15	0.0	2	795	ACSK
35	DADE	LITTLE RIVER NO 3		138	138	SP	0.20	0.0	1	600	CUHT

422-11

ANNUAL REPORT OF FLORIDA POWER + LIGHT COMPANY YEAR ENDED DECEMBER 31, 1981
 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	4.49	0.0	1	795	AA
3	DADE	LITTLE RIVER NO 3		138	138	SP	0.27	0.0	2	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	H	0.22	0.0	2	795	AA
6	DADE	LITTLE RIVER NO 3		138	138	SP	0.76	0.0	1	4/0	CU
7	LITTLE RIVER	MARKET		138	138	SP	0.0	0.27	2	795	AA
8	LITTLE RIVER	MARKET		138	138	H	0.0	0.22	2	795	AA
9	LITTLE RIVER	MARKET		138	138	SP	0.0	0.27	2	795	AA
10	LITTLE RIVER	MARKET		138	138	SP	0.14	0.0	1	795	AA
11	LITTLE RIVER	MARKET		138	138	SP	2.99	0.0	1	795	AA
12	LITTLE RIVER	MARKET		138	138	SP	0.13	0.0	1	954	ACSR
13	LITTLE RIVER	MARKET		138	138	SP	0.53	0.0	1	795	ACSR
14	MARKET	RAILWAY		138	138	SP	2.11	0.0	1	954	ACSR
15	MARKET	RAILWAY		138	138	SP	0.02	0.0	1	795	ACSR
16	MARKET	RAILWAY		138	138	SP	0.70	0.0	1	954	ACSR
17	MARKET	RAILWAY		138	138	UG	0.72	0.0	1	2000	CU
18	MIAMI	RAILWAY NO 1		138	138	UG	1.16	0.0	1	2000	CU
19	MIAMI	RAILWAY NO 2		138	138	UG	1.20	0.0	1	2000	CU
20	INDIAN CREEK	LITTLE RIVER		138	138	UG	4.72	0.0	1	2000	CU
21	INDIAN CREEK	LITTLE RIVER		138	138	SP	1.24	0.0	1	1431	ACSR
22	40TH STREET	LITTLE RIVER		138	138	UG	2.47	0.0	1	2000	CU
23	40TH STREET	LITTLE RIVER		138	138	UG	3.63	0.0	1	1250	CU
24	GRATIGNY	LAUDERDALE NO 1		138	138	H	18.76	0.0	1	795	ACSR
25	GRATIGNY	LAUDERDALE NO 1		138	138	H	0.03	0.0	1	600	CUHT
26	LAUDERDALE PLANT	LITTLE RIVER NO 1		138	138	SP	2.50	0.0	1	1431	ACSR
27	LAUDERDALE PLANT	LITTLE RIVER NO 1		138	138	SP	2.78	0.0	1	1431	ACSR
28	LAUDERDALE PLANT	LITTLE RIVER NO 1		138	138	SP	2.08	0.0	1	2-350B	CUHT
29	LAUDERDALE PLANT	LITTLE RIVER NO 1		138	138	SP	0.73	0.0	1	2-350B	CUHT
30	LAUDERDALE PLANT	LITTLE RIVER NO 1		138	138	SP	0.03	0.0	1	2-556B	AA
31	LAUDERDALE PLANT	LITTLE RIVER NO 1		138	138	SP	1.45	0.0	1	2-556B	AA
32	LAUDERDALE PLANT	LITTLE RIVER NO 1		138	138	H	0.80	0.0	1	2-556B	AA
33	LAUDERDALE PLANT	LITTLE RIVER NO 1		138	138	SP	6.76	0.0	1	2-556P	AA
34	LAUDERDALE PLANT	LITTLE RIVER NO 1		138	138	SP	0.19	0.0	1	2-556P	AA
35	LAUDERDALE PLANT	LITTLE RIVER NO 1		138	138	SP	0.27	0.0	2	1431	ACSR

422-12

ANNUAL REPORT OF FLORIDA POWER + LIGHT COMPANY YEAR ENDED DECEMBER 31, 1981
 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	LAUDERDALE PLANT		LITTLE RIVER NO 1	138	138	SP	0.26	0.0	1	350	CUHT
3	LAUDERDALE PLANT		LITTLE RIVER NO 2	138	138	SP	0.38	0.0	1	795	AA
4	LAUDERDALE PLANT		LITTLE RIVER NO 2	138	138	SP	0.49	0.0	1	795	ACSR
5	LAUDERDALE PLANT		LITTLE RIVER NO 2	138	138	SP	3.00	0.0	1	795	ACSR
6	LAUDERDALE PLANT		LITTLE RIVER NO 2	138	138	SP	2.23	0.0	1	954	ACSR
7	LAUDERDALE PLANT		LITTLE RIVER NO 2	138	138	SP	15.82	0.0	1	954	ACSR
8	LAUDERDALE PLANT		LITTLE RIVER NO 2	138	138	SP	0.49	0.0	1	954	ACSR
9	LAUDERDALE PLANT		LITTLE RIVER NO 2	138	138	SP	2.73	0.0	1	556.5	ACSR
10	LAUDERDALE PLANT		LITTLE RIVER NO 2	138	138	SP	0.02	0.02	2	1431	ACSR
11	LAUDERDALE PLANT		LITTLE RIVER NO 2	138	138	SP	1.91	0.0	1	556.5	AA
12	LAUDERDALE PLANT		LITTLE RIVER NO 2	138	138	H	0.02	0.0	1	954	ACSR
13	LAUDERDALE PLANT		LITTLE RIVER NO 2	138	240	H	0.02	0.0	1	1431	ACSR
14	LAUDERDALE PLANT		LITTLE RIVER NO 2	138	240	H	0.0	0.83	2	1431	ACSR
15	ARCH CREEK		NORMANDY CABLE	138	138	UG	2.34	0.0	1	2000	CU
16	ARCH CREEK		NORMANDY CABLE	138	138	UG	1.45	0.0	1	1500	CU
17	ARCH CREEK		GREYNOLDS	138	138	SP	3.51	0.0	1	954	ACSR
18	ARCH CREEK		GREYNOLDS	138	138	H	0.0	0.06	2	954	ACSR
19	ARCH CREEK		GREYNOLDS	138	138	UG	1.02	0.0	1	2000	CU
20	ARCH CREEK		LAUDERDALE	138	138	SP	4.13	0.0	1	954	ACSR
21	ARCH CREEK		LAUDERDALE	138	138	SP	1.27	0.0	1	954	ACSR
22	ARCH CREEK		LAUDERDALE	138	138	SP	3.05	0.0	1	1431	ACSR
23	ARCH CREEK		LAUDERDALE	138	138	SP	0.01	0.0	1	1431	ACSR
24	ARCH CREEK		LAUDERDALE	138	138	SP	0.18	0.0	1	2-556B	AA
25	ARCH CREEK		LAUDERDALE	138	138	SP	2.01	0.0	1	2-556B	AA
26	ARCH CREEK		LAUDERDALE	138	138	H	2.69	0.0	1	2-556B	AA
27	ARCH CREEK		LAUDERDALE	138	138	H	1.38	1.70	2	1431	ACSR
28	ARCH CREEK		LAUDERDALE	138	138	UG	1.02	0.0	1	2000	CU
29	HAUOVER		NORMANDY	138	138	UG	2.00	0.0	1	2000	CU
30	GREYNOLDS		HAUOVER	138	138	SP	3.90	0.0	1	350	CUHT
31	GREYNOLDS		LAUDERDALE NO 1	138	138	H	0.13	0.0	1	954	ACSR
32	GREYNOLDS		LAUDERDALE NO 1	138	138	H	0.06	0.0	2	954	ACSR
33	GREYNOLDS		LAUDERDALE NO 1	138	138	SP	10.94	0.0	1	954	ACSR
34	GREYNOLDS		LAUDERDALE NO 1	138	138	SP	0.14	0.15	2	954	ACSR
35	GREYNOLDS		LAUDERDALE NO 1	138	138	SP	1.31	0.0	1	954	ACSR

ANNUAL REPORT OF FLORIDA POWER + LIGHT COMPANY YEAR ENDED DECEMBER 31, 1981
 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	GREYNOLDS	LAUDERDALE NO 1	138	138	H	1.79	0.0	2	954	ALSK
3	GREYNOLDS	LAUDERDALE NO 1	138	138	H	0.19	0.0	1	1431	ALSK
4	GREYNOLDS	LAUDERDALE NO 1	138	240	H	0.03	0.0	1	900	CUHT
5	GREYNOLDS	LAUDERDALE NO 2	138	138	UG	1.76	0.0	1	2000	CU
6	GREYNOLDS	LAUDERDALE NO 2	138	138	SP	4.01	0.0	1	954	ALSK
7	GREYNOLDS	LAUDERDALE NO 2	138	138	SP	0.41	0.0	1	954	ALSK
8	GREYNOLDS	LAUDERDALE NO 2	138	138	SP	0.04	0.0	1	1/0	CU
9	GREYNOLDS	LAUDERDALE NO 2	138	138	SP	2.44	0.0	1	556.5	ALSK
10	GREYNOLDS	LAUDERDALE NO 2	138	138	SP	0.27	0.0	1	954	ALSK
11	GREYNOLDS	LAUDERDALE NO 2	138	138	SP	2.26	0.0	1	350	CUHT
12	GREYNOLDS	LAUDERDALE NO 2	138	138	SP	1.07	0.0	1	350	CUHT
13	GREYNOLDS	LAUDERDALE NO 2	138	138	SP	0.41	0.0	2	350	CUHT
14	GREYNOLDS	LAUDERDALE NO 2	138	138	SP	0.22	0.0	1	795	ALSK
15	GREYNOLDS	LAUDERDALE NO 2	138	138	SP	1.76	0.0	2	795	ALSK
16	GREYNOLDS	LAUDERDALE NO 2	138	138	H	2.95	0.0	2	795	ALSK
17	GREYNOLDS	LAUDERDALE NO 2	138	138	SP	0.29	0.0	1	795	ALSK
18	HOLLYWOOD	PORT EVERGLADES	138	138	SP	0.80	0.0	1	954	ALSK
19	HOLLYWOOD	PORT EVERGLADES	138	138	SP	0.0	1.70	2	795	ALSK
20	HOLLYWOOD	PORT EVERGLADES	138	138	SP	0.54	0.0	1	795	ALSK
21	HOLLYWOOD	PORT EVERGLADES	138	138	SP	3.73	0.0	1	795	AA
22	HOLLYWOOD	PORT EVERGLADES	138	138	SP	0.20	0.0	1	795	ALSK
23	HOLLYWOOD	PORT EVERGLADES	138	138	SP	0.06	0.0	1	795	AA
24	HOLLYWOOD	PORT EVERGLADES	138	138	H	0.05	0.0	1	795	AA
25	HOLLYWOOD	PORT EVERGLADES	138	138	SP	0.16	0.0	1	900	CUHT
26	HOLLYWOOD	PORT EVERGLADES	138	138	H	0.11	0.0	2	900	CUHT
27	FT LAUDERDALE	PORT EVERGLADES	138	138	SP	0.18	0.0	1	900	CUHT
28	FT LAUDERDALE	PORT EVERGLADES	138	138	H	0.0	0.11	2	900	CUHT
29	FT LAUDERDALE	PORT EVERGLADES	138	138	SP	0.92	0.0	1	1691	AAAC
30	FT LAUDERDALE	PORT EVERGLADES	138	138	SP	0.12	0.0	1	1691	AAAC
31	FT LAUDERDALE	PORT EVERGLADES	138	138	SP	1.53	0.0	1	1431	ALSK
32	FT LAUDERDALE	PORT EVERGLADES	138	138	SP	1.53	0.0	1	1431	ALSK
33	BROWARD	OAKLAND PARK NO 1	138	138	SP	0.15	0.0	1	1431	ALSK
34	BROWARD	OAKLAND PARK NO 1	138	138	SP	0.85	0.0	2	1431	ALSK
35	BROWARD	OAKLAND PARK NO 1	138	138	SP	2.13	0.0	1	954	ALSK

422-14

ANNUAL REPORT OF FLORIDA POWER + LIGHT COMPANY YEAR ENDED DECEMBER 31, 1981
 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	OAKLAND PARK NO 1		138	138	SP	5.43	0.0	1	954	ACSR
3	BROWARD	OAKLAND PARK NO 1		138	138	SP	0.08	0.08	2	954	ACSR
4	BROWARD	OAKLAND PARK NO 1		138	138	SP	0.54	0.0	1	2-556b	AA
5	FT LAUDERDALE	OAKLAND PARK NO 1		138	138	SP	2.29	0.0	1	1431	ACSR
6	FT LAUDERDALE	OAKLAND PARK NO 1		138	138	SP	1.42	0.0	1	1431	ACSR
7	FT LAUDERDALE	OAKLAND PARK NO 1		138	138	SP	0.0	0.85	2	1431	ACSR
8	FT LAUDERDALE	OAKLAND PARK NO 2		138	138	SP	0.94	0.0	1	1431	ACSR
9	FT LAUDERDALE	OAKLAND PARK NO 2		138	138	SP	1.37	0.0	1	1431	ACSR
10	FT LAUDERDALE	OAKLAND PARK NO 2		138	138	SP	2.63	0.0	1	954	ACSR
11	FT LAUDERDALE	OAKLAND PARK NO 2		138	138	SP	0.28	0.0	1	954	ACSR
12	BROWARD	OAKLAND PARK NO 2		138	138	SP	7.65	0.0	1	954	ACSR
13	BROWARD	OAKLAND PARK NO 2		138	138	SP	3.22	0.0	1	954	ACSR
14	BROWARD	OAKLAND PARK NO 2		138	138	SP	1.69	0.0	1	954	ACSR
15	BROWARD	OAKLAND PARK NO 2		138	138	H	0.08	0.0	1	954	ACSR
16	BROWARD	OAKLAND PARK NO 2		138	138	H	0.0	0.52	2	954	ACSR
17	HOLLYWOOD	LAUDERDALE PLANT		138	138	SP	0.0	0.38	2	954	ACSK
18	HOLLYWOOD	LAUDERDALE PLANT		138	138	SP	2.21	0.0	1	795	AA
19	HOLLYWOOD	LAUDERDALE PLANT		138	138	H	0.0	2.50	2	795	AA
20	HOLLYWOOD	LAUDERDALE PLANT		138	138	H	0.0	1.50	2	954	ACSK
21	HOLLYWOOD	LAUDERDALE PLANT		138	138	SP	1.24	0.0	1	954	ACSK
22	HOLLYWOOD	LAUDERDALE PLANT		138	138	SP	1.19	0.0	1	795	AA
23	HOLLYWOOD	LAUDERDALE PLANT		138	138	SP	0.0	0.25	2	954	ACSK
24	FT LAUDERDALE	LAUDERDALE PLANT		138	138	SP	1.46	0.0	1	1431	ACSK
25	FT LAUDERDALE	LAUDERDALE PLANT		138	138	H	0.51	0.0	1	2-556b	ACSK
26	FT LAUDERDALE	LAUDERDALE PLANT		138	138	SP	1.83	0.0	1	2-556b	AA
27	FT LAUDERDALE	LAUDERDALE PLANT		138	138	SP	2.76	0.0	1	2-556b	ACSK
28	FT LAUDERDALE	LAUDERDALE PLANT		138	138	SP	1.94	0.0	1	1431	ACSK
29	BROWARD	LAUDERDALE PLT NO 1		138	138	H	4.11	0.0	1	954	ACSK
30	BROWARD	LAUDERDALE PLT NO 1		138	138	H	4.28	0.0	1	2-336b	ACSK
31	BROWARD	LAUDERDALE PLT NO 1		138	240	H	0.0	1.15	2	954	ACSK
32	BROWARD	LAUDERDALE PLT NO 1		138	138	H	9.73	0.0	1	2-336b	ACSK
33	BROWARD	LAUDERDALE PLT NO 1		138	138	H	0.02	0.0	1	1431	ACSK
34	BROWARD	LAUDERDALE PLT NO 1		138	138	SP	0.06	0.0	1	1431	ACSK
35	BROWARD	LAUDERDALE PLT NO 1		138	138	H	0.16	0.0	1	954	ACSK

422-15

ANNUAL REPORT OF FLORIDA POWER + LIGHT COMPANY YEAR ENDED DECEMBER 31, 1981
 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 (I)	TYPE (J)
2	BROWARD	LAUDERDALE PLT NO 1		138	138	SP	0.05	0.0	1	954	ACSK
3	BROWARD	LAUDERDALE PLT NO 1		138	138	SP	0.05	0.0	1	954	ACSR
4	BROWARD	DEERFIELD NO 1		138	138	SP	0.34	0.0	1	1431	ACSK
5	BROWARD	DEERFIELD NO 1		138	240	SP	0.07	0.0	1	1431	ACSK
6	BROWARD	DEERFIELD NO 1		138	138	SP	0.63	0.0	1	1431	ACSK
7	BROWARD	DEERFIELD NO 1		138	138	SP	3.78	0.0	1	954	ACSK
8	BROWARD	LAUDERDALE PLT NO 2		138	138	H	2.17	0.0	1	954	ACSK
9	BROWARD	LAUDERDALE PLT NO 2		138	138	SP	15.27	0.0	1	954	ACSR
10	BROWARD	LAUDERDALE PLT NO 2		138	138	SP	4.75	0.0	1	954	ACSK
11	BROWARD	LAUDERDALE PLT NO 2		138	138	SP	0.32	0.0	1	1431	ACSK
12	BROWARD	RANCH		138	138	H	4.39	0.0	1	954	ACSK
13	BROWARD	RANCH		138	138	H	27.38	0.0	1	2-336b	ACSK
14	BROWARD	RANCH		138	240	H	4.50	4.50	2	1431	ACSK
15	BROWARD	DEERFIELD NO 2		138	138	H	0.07	0.0	1	954	ACSR
16	BROWARD	DEERFIELD NO 2		138	138	H	0.52	0.0	2	954	ACSK
17	BROWARD	DEERFIELD NO 2		138	138	SP	0.44	0.0	1	954	ACSR
18	BROWARD	DEERFIELD NO 2		138	138	SP	2.67	0.0	1	2-556b	AA
19	BROWARD	DEERFIELD NO 2		138	138	SP	0.12	0.0	1	1431	ACSK
20	BROWARD	DEERFIELD NO 2		138	138	SP	3.86	0.0	1	954	ACSK
21	BROWARD	DEERFIELD NO 2		138	138	SP	0.03	0.0	1	2-556b	AA
22	DEERFIELD	YAMATO		138	138	SP	0.62	0.0	1	954	ACSR
23	DEERFIELD	YAMATO		138	138	SP	13.17	0.0	1	954	ACSR
24	DEERFIELD	YAMATO		138	138	H	0.53	0.53	2	954	ACSR
25	DEERFIELD	YAMATO		138	138	H	1.00	1.00	2	954	ACSK
26	DEERFIELD	YAMATO		138	138	SP	0.05	0.03	2	954	ACSR
27	CEDAR	YAMATO		138	138	SP	0.53	0.02	2	954	ACSR
28	CEDAR	YAMATO		138	138	SP	0.64	0.0	1	954	ACSK
29	CEDAR	YAMATO		138	138	SP	2.98	0.0	1	954	ACSR
30	CEDAR	YAMATO		138	138	SP	0.03	0.0	1	954	ACSK
31	CEDAR	YAMATO		138	138	SP	11.16	0.0	1	954	ACSK
32	CEDAR	YAMATO		138	138	SP	0.05	0.05	2	954	ACSK
33	CEDAR	HYPOLUXO (LAKE WORTH)		138	138	SP	0.0	0.53	2	954	ACSR
34	CEDAR	HYPOLUXO (LAKE WORTH)		138	138	SP	2.78	0.0	1	954	ACSK
35	CEDAR	HYPOLUXO (LAKE WORTH)		138	138	SP	3.56	0.0	1	954	ACSK

422-16

ANNUAL REPORT OF FLORIDA POWER + LIGHT COMPANY YEAR ENDED DECEMBER 31, 1981
 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	CEDAR		HYPOLUXO(LAKE WORTH)	138	138	SP	0.41	0.0	1	954	ACSR
3	RANCH		WEST PALM BEACH	138	138	H	4.81	0.0	1	954	ACSR
4	RANCH		WEST PALM BEACH	138	138	SP	7.75	0.0	1	954	ACSR
5	RANCH		WEST PALM BEACH	138	138	SP	2.54	0.0	1	2-550P	ACSR
6	RANCH		WEST PALM BEACH	138	138	SP	3.48	0.0	1	954	ACSR
7	RANCH		WEST PALM BEACH	138	138	SP	0.02	0.0	1	350	CUHT
8	RANCH		HYPOLUXO(LAKE WORTH)	138	138	SP	11.95	0.0	1	954	ACSR
9	RANCH		HYPOLUXO(LAKE WORTH)	138	138	H	4.89	0.0	1	954	ACSR
10	RANCH		HYPOLUXO(LAKE WORTH)	138	138	SP	3.27	0.0	1	954	ACSR
11	RANCH		RIVIERA NO 1	138	138	H	0.04	0.0	1	1431	ACSR
12	RANCH		RIVIERA NO 1	138	138	H	11.25	0.0	1	2-550B	ACSR
13	RANCH		RIVIERA NO 1	138	138	H	2.99	0.0	1	2-350B	CUHT
14	RANCH		RIVIERA NO 1	138	138	T	0.27	0.0	1	2-350B	CUHT
15	RANCH		RIVIERA NO 2	138	138	H	13.59	0.0	1	1431	ACSR
16	RANCH		RIVIERA NO 2	138	138	H	0.67	0.0	1	900	CUHT
17	RANCH		RIVIERA NO 2	138	138	T	0.27	0.0	1	900	CUHT
18	RANCH		RIVIERA NO 3	138	138	H	0.02	0.0	1	900	CUHT
19	RANCH		RIVIERA NO 3	138	138	H	13.67	0.0	1	1431	ACSR
20	RANCH		RIVIERA NO 3	138	138	SP	0.69	0.0	1	900	CUHT
21	RANCH		RIVIERA NO 3	138	138	T	0.27	0.0	1	900	CUHT
22	RIVIERA		WEST PALM BCH	138	138	SP	0.03	0.0	1	1431	ACSR
23	RIVIERA		WEST PALM BCH	138	138	H	3.78	0.0	1	2-350B	CUHT
24	RIVIERA		WEST PALM BCH	138	138	H	0.58	0.0	1	1431	ACSR
25	RIVIERA		WEST PALM BCH	138	138	H	0.03	0.0	1	900	CUHT
26	RIVIERA		WEST PALM BCH	138	138	H	3.96	0.0	1	2-550B	ACSR
27	RIVIERA		WEST PALM BCH	138	138	H	0.55	0.0	2	2-350B	CUHT
28	RIVIERA		WEST PALM BCH	138	138	SP	0.64	0.0	1	1691	AAAL
29	RIVIERA		WEST PALM BCH	138	138	T	0.27	0.0	1	1691	AAAC
30	PLUMOSUS		RIVIERA NO 1	138	138	SP	0.03	0.0	1	600	CUHT
31	PLUMOSUS		RIVIERA NO 1	138	138	T	0.32	0.0	1	350	CUHT
32	PLUMOSUS		RIVIERA NO 1	138	138	SP	0.66	0.0	1	350	CUHT
33	PLUMOSUS		RIVIERA NO 1	138	138	H	0.0	0.55	2	336.4	ACSR
34	PLUMOSUS		RIVIERA NO 1	138	138	SP	12.27	0.0	1	336.4	ACSR
35	PLUMOSUS		RIVIERA NO 1	138	138	SP	0.08	0.0	1	336.4	ACSR

ANNUAL REPORT OF FLORIDA POWER + LIGHT COMPANY YEAR ENDED DECEMBER 31, 1981
 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	PLUMOSUS		RIVIERA NO 1	138	138	SP	0.89	0.0	1	556.5	ACSR
3	PLUMOSUS		RIVIERA NO 1	138	138	SP	0.14	0.0	1	795	ACSR
4	PLUMOSUS		RIVIERA NO 2	138	138	SP	5.40	0.0	1	927.2	AAAC
5	PLUMOSUS		RIVIERA NO 2	138	138	SP	6.17	0.0	1	927.2	AAAC
6	PLUMOSUS		RIVIERA NO 2	138	138	SP	0.01	0.01	2	927.2	AAAC
7	PLUMOSUS		RIVIERA NO 2	138	138	SP	1.71	0.0	1	927.2	AAAC
8	MIDWAY		PLUMOSUS	138	138	SP	39.12	0.0	1	795	ACSR
9	MIDWAY		PLUMOSUS	138	138	SP	0.64	0.0	1	556.5	ACSR
10	MIDWAY		PLUMOSUS	138	138	H	0.27	0.0	1	350	CUHT
11	MIDWAY		PLUMOSUS	138	138	SP	0.42	0.0	1	350	CUHT
12	MIDWAY		PLUMOSUS	138	138	SP	6.38	0.0	1	795	ACSR
13	MIDWAY		PLUMOSUS	138	138	SP	0.57	0.0	1	954	ACSR
14	MIDWAY		PLUMOSUS	138	138	H	5.10	0.0	1	954	ACSR
15	MIDWAY		HARTMAN (CFP)	138	138	SP	0.26	0.0	1	954	ACSR
16	MIDWAY		HARTMAN (CFP)	138	138	H	3.49	0.0	1	954	ACSR
17	MIDWAY		HARTMAN (CFP)	138	138	SP	3.58	0.0	1	954	ACSR
18	HARTMAN (CFP)		WEST (CVB)	138	138	SP	17.69	0.0	1	954	ACSR
19	HARTMAN (CFP)		WEST (CVB)	138	138	SP	0.32	0.0	1	556.5	ACSR
20	HARTMAN (CFP)		WEST (CVB)	138	138	SP	1.80	0.0	1	556.5	ACSR
21	MALABAR		WEST (CVB)	138	138	SP	31.18	0.0	1	954	ACSR
22	MALABAR		WEST (CVB)	138	240	SP	0.01	0.0	1	954	ACSR
23	MALABAR		WEST (CVB)	138	138	H	0.31	0.0	1	1127	AAAC
24	MALABAR		WEST (CVB)	138	138	SP	0.10	0.0	1	1127	AAAC
25	MALABAR		WEST (CVB)	138	138	H	0.02	0.0	1	954	ACSR
26	MALABAR		WEST (CVB)	138	138	SP	2.00	0.0	1	954	ACSR
27	MALABAR		WEST (CVB)	138	138	SP	0.15	0.0	2	954	ACSR
28	MALABAR		WEST (CVB)	138	138	H	6.23	0.0	1	795	ACSR
29	EAU GALLIE		MALABAR NO 1	138	138	H	6.31	0.0	1	795	ACSR
30	EAU GALLIE		MALABAR NO 1	138	138	SP	1.81	0.0	1	795	ACSR
31	EAU GALLIE		MALABAR NO 1	138	138	SP	6.55	0.0	1	795	ACSR
32	EAU GALLIE		MALABAR NO 1	138	138	SP	0.01	0.0	1	795	AA
33	EAU GALLIE		MALABAR NO 1	138	138	SP	1.62	0.0	1	2-450B	AA
34	EAU GALLIE		MALABAR NO 1	138	138	SP	0.16	0.0	1	2-350B	CUHT
35	EAU GALLIE		MALABAR NO 1	138	138	SP	0.02	0.0	1	350	CUHT

422-18

ANNUAL REPORT OF FLORIDA POWER + LIGHT COMPANY YEAR ENDED DECEMBER 31, 1981
 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	EAU GALLIE		MALABAR NO 1	138	138	SP	0.0	0.15	2	795	ACSR
3	EAU GALLIE		MALABAR NO 2	138	138	SP	1.93	0.0	1	795	ACSR
4	EAU GALLIE		MALABAR NO 2	138	138	SP	9.79	0.0	1	795	ACSR
5	MALABAR		INDIAN HARBOR RADIAL	138	138	SP	6.23	0.0	1	954	ACSR
6	MALABAR		INDIAN HARBOR RADIAL	138	138	H	1.05	0.0	1	954	ACSR
7	MALABAR		INDIAN HARBOR RADIAL	138	138	SP	0.33	0.0	1	1127	AAAC
8	MALABAR		INDIAN HARBOR RADIAL	138	240	H	2.31	0.0	1	1127	AAAC
9	MALABAR		INDIAN HARBOR RADIAL	138	138	SP	7.82	0.0	1	927.2	AAAC
10	MALABAR		INDIAN HARBOR RADIAL	138	138	SP	0.08	0.0	1	1127	AAAC
11	MALABAR		INDIAN HARBOR RADIAL	138	138	SP	0.0	0.26	2	1127	AAAC
12	COCOA BEACH		EAU GALLIE	138	138	SP	0.02	0.0	1	954	ACSR
13	COCOA BEACH		EAU GALLIE	138	138	SP	6.93	0.0	1	1127	AAAC
14	COCOA BEACH		EAU GALLIE	138	138	H	0.48	0.0	1	1127	AAAC
15	COCOA BEACH		EAU GALLIE	138	138	SP	0.26	0.0	2	1127	AAAC
16	COCOA BEACH		EAU GALLIE	138	138	SP	0.22	0.0	1	1127	AAAC
17	COCOA BEACH		EAU GALLIE	138	138	SP	0.48	0.0	1	350	CUHT
18	COCOA BEACH		EAU GALLIE	138	138	UG	0.98	0.0	1	1250	CU
19	COCOA BEACH		EAU GALLIE	138	138	H	3.65	0.0	1	350	CUHT
20	COCOA BEACH		EAU GALLIE	138	138	SP	0.01	0.0	1	350	CUHT
21	COCOA BEACH		EAU GALLIE	138	138	SP	6.41	0.0	1	652.4	AAAC
22	BREVARD		EAU GALLIE	138	138	SP	0.56	0.0	1	954	ACSR
23	BREVARD		EAU GALLIE	138	138	SP	17.91	0.0	1	954	ACSR
24	BREVARD		EAU GALLIE	138	138	SP	0.06	0.0	2	954	ACSR
25	BREVARD		EAU GALLIE	138	138	SP	0.0	0.07	2	350	CUHT
26	BREVARD		EAU GALLIE	138	138	SP	0.06	0.0	1	350	CUHT
27	BREVARD		EAU GALLIE	138	138	SP	4.14	0.0	1	550.5	AA
28	BREVARD		EAU GALLIE	138	138	SP	0.12	0.0	1	556.5	ACSR
29	BREVARD		EAU GALLIE	138	138	H	1.00	0.0	1	556.5	ACSR
30	BREVARD		COCOA BEACH	138	138	H	2.60	0.0	1	556.5	ACSR
31	BREVARD		COCOA BEACH	138	138	SP	2.06	0.0	1	954	ACSR
32	BREVARD		COCOA BEACH	138	138	SP	2.77	0.0	1	954	ACSR
33	BREVARD		COCOA BEACH	138	138	SP	1.90	0.0	1	350	CUHT
34	BREVARD		COCOA BEACH	138	138	H	0.81	0.0	1	350	CUHT
35	BREVARD		COCOA BEACH	138	138	SP	0.48	0.0	1	350	CUHT

ANNUAL REPORT OF FLORIDA POWER + LIGHT COMPANY YEAR ENDED DECEMBER 31, 1981
 FPC FORM NO 1, TRANSMISSION LINE STATISTICS

LINE NO	FROM (A)	DESIGNATION	TU (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	BREVARD	COCOA BEACH		138	138	H	0.12	0.12	2	350	CUHT
3	BREVARD	COCOA BEACH		138	138	SP	3.93	0.0	1	470	CUHT
4	BREVARD	COCOA BEACH		138	138	H	0.28	0.0	1	470	CUHT
5	BREVARD	COCOA BEACH		138	138	SP	0.53	0.0	2	556.5	AA
6	BREVARD	COCOA BEACH		138	138	SP	0.02	0.0	1	556.5	AA
7	COCOA BEACH	SOUTH CAPE		138	138	SP	0.02	0.0	1	600	CUHT
8	COCOA BEACH	SOUTH CAPE		138	138	SP	5.43	0.0	1	927.2	AAAC
9	COCOA BEACH	SOUTH CAPE		138	138	SP	2.38	0.0	1	927.2	AAAC
10	COCOA BEACH	SOUTH CAPE		138	138	H	0.09	0.0	1	927.2	AAAC
11	RANCH	SOUTH BAY		138	138	H	0.04	0.0	1	350	CUHT
12	RANCH	SOUTH BAY		138	138	H	29.03	0.0	1	556.5	ACSK
13	RANCH	SOUTH BAY		138	138	H	0.0	2.40	2	556.5	ACSK
14	FT MYERS PLANT	SOUTH BAY		138	138	H	67.39	0.0	1	556.5	ACSK
15	FT MYERS PLANT	SOUTH BAY		138	138	SP	0.05	0.0	1	350	CUHT
16	FT MYERS PLANT	SOUTH BAY		138	138	H	0.05	0.0	1	350	CUHT
17	FT MYERS PLANT	SOUTH BAY		138	138	H	0.02	0.0	1	556.5	ACSK
18	ALICO	FT MYERS PLANT NO 1		138	138	SP	2.86	0.0	1	954	ACSK
19	ALICO	FT MYERS PLANT NO 1		138	138	SP	0.04	0.0	1	954	ACSK
20	ALICO	FT MYERS PLANT NO 1		138	138	H	5.30	0.0	1	556.5	ACSR
21	ALICO	FT MYERS PLANT NO 1		138	138	H	15.01	0.0	1	954	ACSR
22	ALICO	FT MYERS PLANT NO 1		138	138	SP	0.85	0.0	1	795	ACSR
23	ALICO	FT MYERS PLANT NO 1		138	138	SP	1.35	0.0	1	795	ACSK
24	ALICO	FT MYERS PLANT NO 1		138	138	SP	0.01	0.01	2	795	ACSK
25	ALICO	FT MYERS PLANT NO 1		138	138	H	0.13	0.0	1	954	ACSK
26	ALICO	FT MYERS PLANT NO 1		138	138	H	6.00	0.0	1	199	CU
27	ALICO	FT MYERS PLANT NO 1		138	138	SP	0.95	0.0	1	556.5	ACSR
28	ALICO	FT MYERS PLANT NO 2		138	138	SP	0.11	0.0	1	954	ACSR
29	ALICO	FT MYERS PLANT NO 2		138	138	SP	3.22	0.0	1	954	ACSK
30	ALICO	FT MYERS PLANT NO 2		138	138	H	9.22	0.0	1	954	ACSR
31	ALICO	FT MYERS PLANT NO 2		138	138	H	0.0	5.22	2	954	ACSR
32	ALICO	FT MYERS PLANT NO 2		138	138	H	0.0	0.37	2	954	ACSR
33	ALICO	FT MYERS PLANT NO 2		138	138	SP	0.81	0.0	1	336.4	ACSR
34	COLLIER	FT MYERS PLANT		138	138	SP	0.03	0.0	1	954	ACSK
35	COLLIER	FT MYERS PLANT		138	138	SP	0.34	0.0	1	954	ACSK

422-20

ANNUAL REPORT OF FLORIDA POWER + LIGHT COMPANY YEAR ENDED DECEMBER 31, 1981
 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	COLLIER	FT MYERS PLANT		138	138	H	34.78	0.0	1	954	ACSR
3	COLLIER	FT MYERS PLANT		138	240	H	0.44	0.0	1	954	ACSR
4	COLLIER	FT MYERS PLANT		138	240	SP	0.73	0.0	1	954	ACSR
5	COLLIER	FT MYERS PLANT		138	240	H	0.26	0.0	1	954	ACSR
6	COLLIER	FT MYERS PLANT		138	138	H	0.64	0.0	1	954	ACSR
7	ALICO	NAPLES		138	138	H	1.00	0.0	1	954	ACSR
8	ALICO	NAPLES		138	138	H	3.80	0.0	1	795	SSAC
9	ALICO	NAPLES		138	138	SP	1.15	0.0	1	336.4	ACSR
10	ALICO	NAPLES		138	138	H	16.27	0.0	1	336.4	ACSR
11	ALICO	NAPLES		138	138	SP	0.08	0.0	1	336.4	ACSR
12	ALICO	NAPLES		138	138	SP	0.22	0.0	1	954	ACSR
13	ALICO	NAPLES		138	138	SP	3.03	0.0	1	795	ACSR
14	COLLIER	NAPLES		138	138	H	1.80	0.0	1	954	ACSR
15	COLLIER	NAPLES		138	138	SP	2.24	0.0	1	954	ACSR
16	COLLIER	CAPRI RADIAL		138	138	SP	0.04	0.0	1	795	ACSR
17	COLLIER	CAPRI RADIAL		138	138	H	11.42	0.0	1	795	ACSR
18	COLLIER	CAPRI RADIAL		138	138	SP	0.25	0.0	1	795	ACSR
19	COLLIER	CAPRI RADIAL		138	138	H	0.03	0.0	1	795	ACSR
20	FT MYERS PLANT	LEE CO-OP	RADIAL	138	138	H	0.96	0.0	1	556.5	ACSR
21	FT MYERS PLANT	LEE CO-OP	RADIAL	138	240	H	7.07	0.0	1	954	ACSR
22	FT MYERS PLANT	LEE CO-OP	RADIAL	138	138	SP	0.05	0.0	1	954	ACSR
23	FT MYERS PLANT	LEE CO-OP	RADIAL	138	138	H	0.03	0.0	1	336.4	ACSR
24	FT MYERS PLANT	LEE CO-OP	RADIAL	138	138	H	0.07	0.0	1	954	ACSR
25	FT MYERS PLANT	FT MYERS SUB	RADIAL	138	138	SP	0.52	0.0	1	954	ACSR
26	FT MYERS PLANT	FT MYERS SUB	RADIAL	138	138	H	5.22	0.0	2	954	ACSR
27	FT MYERS PLANT	FT MYERS SUB	RADIAL	138	138	H	0.37	0.0	2	954	ACSR
28	FT MYERS PLANT	FT MYERS SUB	RADIAL	138	138	SP	1.86	0.0	1	954	ACSR
29	CHARLOTTE	RINGLING		138	138	H	0.11	0.0	1	556.5	ACSR
30	CHARLOTTE	RINGLING		138	138	H	0.02	0.0	1	556.5	ACSR
31	CHARLOTTE	RINGLING		138	138	H	37.68	0.0	1	556.5	ACSR
32	CHARLOTTE	RINGLING		138	138	H	0.0	7.00	2	556.5	ACSR
33	CHARLOTTE	RINGLING		138	138	H	0.03	0.0	1	350	CUHT
34	VENICE	VENICE DIST		138	138	H	0.0	0.13	2	954	ACSR
35	VENICE	VENICE DIST		138	138	SP	0.01	0.0	1	954	ACSR

ANNUAL REPORT OF FLORIDA POWER + LIGHT COMPANY YEAR ENDED DECEMBER 31, 1981
 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	RINGLING		VENICE	138	138	H	8.94	0.0	1	795	ACSR
3	RINGLING		VENICE	138	138	H	2.06	0.0	2	795	ACSR
4	RINGLING		VENICE	138	138	SP	5.24	0.0	1	795	ACSR
5	RINGLING		VENICE	138	138	SP	4.92	0.0	1	795	ACSR
6	RINGLING		VENICE	138	138	SP	3.19	0.0	1	954	ACSR
7	CHARLOTTE		MYAKKA	138	138	H	2.83	0.0	1	954	ACSR
8	CHARLOTTE		MYAKKA	138	138	H	0.06	0.0	1	954	ACSR
9	CHARLOTTE		MYAKKA	138	138	SP	2.53	0.0	1	954	ACSR
10	CHARLOTTE		MYAKKA	138	138	SP	0.02	0.0	1	954	ACSR
11	CHARLOTTE		MYAKKA	138	138	SP	6.55	0.0	1	795	ACSR
12	CHARLOTTE		MYAKKA	138	240	H	0.72	0.0	1	795	ACSR
13	CHARLOTTE		MYAKKA	138	138	SP	17.83	0.0	1	795	ACSR
14	CHARLOTTE		MYAKKA	138	240	H	0.62	0.0	2	954	ACSR
15	MYAKKA		VENICE	138	240	H	0.0	0.62	2	954	ACSR
16	MYAKKA		VENICE	138	138	SP	15.50	0.0	1	795	ACSR
17	MYAKKA		VENICE	138	138	SP	0.12	0.0	1	954	ACSR
18	MYAKKA		VENICE	138	138	SP	0.13	0.0	1	954	ACSR
19	LAURELWOOD		VENICE	138	138	H	0.13	0.0	2	954	ACSR
20	LAURELWOOD		VENICE	138	138	SP	2.05	0.0	1	795	ACSR
21	LAURELWOOD		VENICE	138	240	H	3.83	0.0	2	954	ACSR
22	LAURELWOOD		VENICE	138	138	SP	0.01	0.0	1	954	ACSR
23	LAURELWOOD		RINGLING	138	240	H	0.0	3.83	2	954	ACSR
24	LAURELWOOD		RINGLING	138	138	SP	15.22	0.0	1	795	ACSR
25	LAURELWOOD		RINGLING	138	138	SP	2.92	0.0	1	954	ACSR
26	LAURELWOOD		RINGLING	138	138	SP	3.63	0.0	1	795	ACSR
27	LAURELWOOD		RINGLING	138	138	SP	4.87	0.0	1	954	ACSR
28	LAURELWOOD		RINGLING	138	138	SP	1.06	0.0	1	795	AA
29	LAURELWOOD		RINGLING	138	138	H	0.0	1.26	2	795	ACSR
30	BRADENTON		RINGLING	138	138	H	0.16	0.0	1	795	ACSR
31	BRADENTON		RINGLING	138	138	SP	3.55	0.0	1	795	ACSR
32	BRADENTON		RINGLING	138	138	H	12.26	0.0	1	2-336B	ACSR
33	BRADENTON		RINGLING	138	138	SP	0.36	0.0	1	795	ACSR
34	CORTEZ		RINGLING	138	138	H	1.33	0.0	1	795	ACSR
35	CORTEZ		RINGLING	138	138	H	0.50	0.0	2	795	ACSR

422-22

ANNUAL REPORT OF FLORIDA POWER + LIGHT COMPANY YEAR ENDED DECEMBER 31, 1981
 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	CORTEZ	RINGLING		138	138	SP	13.60	0.0	1	795	ACSR
3	CORTEZ	RINGLING		138	138	SP	1.67	0.0	1	795	ACSR
4	CORTEZ	RINGLING		138	138	SP	1.30	0.0	1	795	AA
5	BRADENTON	CORTEZ		138	138	SP	7.39	0.0	1	795	ACSR
6	BRADENTON	CORTEZ		138	138	SP	2.57	0.0	1	795	ACSR
7	BRADENTON	CORTEZ		138	138	SP	0.24	0.0	1	330.4	ACSR
8	CORTEZ	JOHNSON		138	138	SP	8.61	0.0	1	954	ACSR
9	CORTEZ	JOHNSON		138	138	H	0.23	0.0	1	1127	AAAC
10	RINGLING	SARASOTA		138	138	SP	0.26	0.0	1	795	ACSR
11	RINGLING	SARASOTA		138	138	H	1.26	0.50	2	795	ACSR
12	RINGLING	SARASOTA		138	138	SP	3.16	0.0	1	795	AA
13	RINGLING	SARASOTA		138	138	SP	0.05	0.0	1	795	AA
14	TOTAL POLE LINE MILES OPERATING AT 138 KV = 1332.46										
15											
16	TOTAL POLE LINE MILES OPERATING AT 115 KV = 602.84										
17											
18	TOTAL POLE LINE MILES OPERATING AT 69 KV = 307.17										
19											
20	GRAND TOTAL POLE LINE MILES = 4360.13										
21											
22	SP=SINGLE POLE, H=MULTIPLE POLE, UG=UNDERGROUND, T=TOWER										

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
--	---	--------------------------------	---

TRANSMISSION LINE STATISTICS (Continued)

7. Do not report the same transmission line structure twice. Report lower voltage lines and higher voltage lines as one line. Designate in a footnote if you do not include lower voltage lines with higher voltage lines. If two or more transmission line structures support lines of the same voltage, report the pole miles of the primary structure in column (f) and the pole miles of the other line(s) 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 (details) of 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. Base the plant cost figures called for in columns (j) to (l) on the book cost at end of year.

Size of Conductor and Material (i)	COST OF LINE <i>(Include in column (j) land, land rights, and clearing right-of-way)</i>			EXPENSES, EXCEPT DEPRECIATION AND TAXES				Line No
	Land <i>(j)</i>	Construction and Other Costs <i>(k)</i>	Total Cost <i>(l)</i>	Operation Expenses <i>(m)</i>	Maintenance Expenses <i>(n)</i>	Rents <i>(o)</i>	Total Expenses <i>(p)</i>	
See Pages 422-1 through 422-23	75,902,251	720,599,684	796,501,935	8,997,349	11,425,203	56,274	20,478,826	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

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
--	---	--------------------------------	---

TRANSMISSION LINES ADDED DURING YEAR

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

2. Provide separate subheadings for overhead and underground construction and show each transmission line separately. If actual costs of completed construction are not readily available for reporting in columns (l) to (o), it is permissible to report in these columns the estimated final completion costs. Designate, however, if estimated amounts are reported. Include costs of Clearing Land and Rights-of-Way, and Roads and Trails, in column (l) with appropriate footnote, and costs of Underground Conduit in column (m).

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

Line No.	Line Designation		Line Length in Miles (c)	Supporting Structure		Circuits per Structure		Conductors				Voltage MV (Operating) (k)	Line Cost			
	From (a)	To (b)		Type (d)	Average # per Mile (e)	Pre-sent (f)	Ulti-mate (g)	Size (h)	Spec-ification (i)	Con-figuration and Spacing (j)	Land and Land Rights (l)		Poles, Towers, and Fixtures (m)	Conductors and Devices (n)	Total (o)	
1	Sanford	North Longwood (FPC)	.19	HC	16	1	1	2-954B	ACSR	41H	240		35,767	44,099	79,866	
2	Sanford	North Longwood (FPC)	-1.20	HC	16	1	1	954	ACSR	41H	240		(912)	(2,218)	(3,130)	
3	Sanford	North Longwood (FPC)	-6.70	HW	16	1	1	954	ACSR	41H	240					
4	Sanford	North Longwood (FPC)	-6.70	HW	16	1	1	954	ACSR	41H	240					
5	Sanford	North Longwood (FPC)	-6.70	HW	16	1	1	954	ACSR	41H	240					
6	Debary	North Longwood (FPC)	1.01	HC	16	1	1	954	ACSR	41H	240					
7	Debary	North Longwood (FPC)	1.01	HC	16	1	1	954	ACSR	41H	240					
8	Debary	North Longwood (FPC)	6.70	HW	16	1	1	954	ACSR	41H	240					
9	Debary	North Longwood (FPC)	6.70	HW	16	1	1	954	ACSR	41H	240					
10	Cedar	Lauderdale Ranch	32.81	HW	8	1	1	1431	ACSR	41H	240	285,178	1,042,407	813,487	2,141,072	
11	Cedar	Lauderdale Ranch	7.40	HC	8	2	2	1431	ACSR	42T	240					
12	Cedar	Lauderdale Ranch	6.25	HC	8	2	2	1431	ACSR	42T	240					
13	Cedar	Lauderdale Ranch	9.12	HW	8	1	1	1431	ACSR	41H	240					
14	Cedar	Lauderdale Ranch	9.12	HW	8	1	1	1431	ACSR	41H	240					
15	Lauderdale	Lauderdale Ranch	-41.78	HW	8	1	1	1431	ACSR	41H	240		(12,348)	(785)	(13,133)	
16	Lauderdale	Lauderdale Ranch	-1.15	HC	8	2	2	1431	ACSR	42T	240					
17	Cedar	Yamato	11.98	SPW	20	1	1	954	ACSR	31T	138	15,608	642,823	482,322	1,140,753	
18	Cedar	Yamato	2.95	SPC	17	1	1	954	ACSR	31V	138					
19	Cedar	Yamato	.53	SPC	20	2	2	954	ACSR	32V1	138					
20	Cedar	Hypoluxo	.53	SPC	20	2	2	954	ACSR	32V1	138					
21	Cedar	Hypoluxo	3.19	SPC	20	1	1	954	ACSR	31V	138					
22	Cedar	Hypoluxo	3.58	SPW	20	1	1	954	ACSR	31T	138					

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
--	---	--------------------------------	---

TRANSMISSION LINES ADDED DURING YEAR

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

2. Provide separate subheadings for overhead and underground construction and show each transmission line separately. If actual costs of completed construction are not readily available for reporting in columns (l) to (o), it is permissible to report in these columns the estimated final completion costs. Designate, however, if estimated amounts are reported. Include costs of Clearing Land and Rights-of-Way, and Roads and Trails, in column (l) with appropriate footnote, and costs of Underground Conduit in column (m).

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

Line No.	Line Designation		Line Length in Miles (c)	Supporting Structure		Circuits per Structure		Conductors			Voltage MV (Operating) (k)	Line Cost			
	From (a)	To (b)		Type (d)	Average # per Mile (e)	Pre-sent (f)	Ulti-mate (g)	Size (h)	Spec-ification (i)	Con-figuration and Spac-ing (j)		Land and Land Rights (l)	Poles, Towers, and Fixtures (m)	Con-ductors and Devices (n)	Total (o)
1	Yamato	Hypoluxo	-16.02	SPW	20	1	1	954	ACSR	31T	138		(1,443)	(8,045)	(9,488)
2	Minor	4/1/81 -	-.07												
3	Changes	6/30/81													
4	Palatka	Starke (ex- tend to Pacific Sub)	1.16	SPW	17	1	1	336.4	ACSR	31V	115		113,024	61,102	174,126
5															
6															
7	Minor	7/1/81 -	.38												
8	Changes	9/30/81													
9	Hobe	Indiantown	16.24	HW	8	1	1	1431	ACSR	41H	240	571,199	1,646,433	674,431	2,892,063
10	Laurelwood	Myakka	16.60	SPC	8	1	1	1431	ACSR	41T	240	739,242	1,264,056	1,144,734	3,148,032
11	Charlotte	Myakka	2.89	HW	19	1	1	954	ACSR	31H	138		126,983	65,824	192,807
12	Charlotte	Myakka	2.55	SPC	19	1	1	954	ACSR	31V	138				
13	Charlotte	Myakka	7.27	SPC	19	1	1	795	ACSR	31V	138				
14	Charlotte	Myakka	17.83	SPW	19	1	1	795	ACSR	31T	138				
15	Charlotte	Myakka	.62	HC	9	1	2	954	ACSR	42T	138				
16	Myakka	Venice	15.75	SPW	19	1	1	795	ACSR	31T	138				
17	Myakka	Venice	.62	HC	9	1	2	954	ACSR	42T	138				
18	Charlotte	Venice	-2.89	HW	19	1	1	954	ACSR	31H	138		(721)	(990)	(1,711)
19	Charlotte	Venice	-2.55	SPC	19	1	1	954	ACSR	31V	138				
20	Charlotte	Venice	-7.27	SPC	19	1	1	795	ACSR	31V	138				
21	Charlotte	Venice	-33.58	SPW	19	1	1	795	ACSR	31T	138				

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
--	---	--------------------------------	---

TRANSMISSION LINES ADDED DURING YEAR

1. Report below the information called for concerning transmission lines added or altered during the year. It is not necessary to report minor revisions of lines.
 2. Provide separate subheadings for overhead and underground construction and show each transmission line separately. If actual costs of completed construction are not readily available for reporting in columns (l) to (o), it is permissible to report in these columns the estimated final completion costs. Designate, however, if estimated amounts are reported. Include costs of Clearing Land and Rights-of-Way, and Roads and Trails, in column (l) with appropriate footnote, and costs of Underground Conduit in column (m).
 3. If design voltage differs from operating voltage, indicate such fact by footnote; also where line is other than 60 cycle, 3 phase, indicate such other characteristic.

Line No.	Line Designation		Line Length in Miles (c)	Supporting Structure		Circuits per Structure		Conductors				Line Cost			
	From (a)	To (b)		Type (d)	Average # per Mile (e)	Pre-sent (f)	Ulti-mate (g)	Size (h)	Spec-ification (i)	Con-figuration and Spac-ing (j)	Volt-age MV (Op-erating) (k)	Land and Land Rights (l)	Poles, Towers, and Fixtures (m)	Con-ductors and Devices (n)	Total (o)
1	Alico	Ft. Myers	6.00	HW	12	1	1	336.4	ACSR	31H	138		45,915	123,853	169,768
2		(Alico-Iona Sect)													
3															
4	Alico	Ft. Myers	-6.00	HW	12	1	1	336.4/ 7H7	ACSR AW	31H	138				
5		(Alico-Iona Sect)													
6															
7	Minor	10/1/81 -	.08												
8	Changes	12/31/81													
9															
10	Total Above		<u>55.02</u>									1,611,227	4,901,984	3,397,814	9,911,025
11	Less: Estimated														
12	Retirements												14,512	9,820	24,332
13	Less: Construction														
14	Work In Progress											739,242	1,390,318	1,209,568	3,339,128
15	Current Year Plant														
16	Additions in Above											871,985	3,497,154	2,178,426	6,547,565
17	All other Transmission														
18	Lines - Current Year											972,558	9,454,638	4,925,063	15,352,259
19	Total Transmission														
20	Plant Additions		<u>55.02</u>									<u>1,844,543</u>	<u>12,951,792</u>	<u>7,103,489</u>	<u>21,899,824</u>

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
--	---	--------------------------------	---

SUBSTATIONS

- | | | |
|---|---|---|
| 1. Report below the information called for concerning substations of the respondent as of the end of the year.
2. Substations which serve only one industrial or street railway customer should not be listed below.
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 column (b) the functional character of each substation, designating whether transmission or distribution and whether attended or unattended. At the end of the page, summarize according to function the capacities reported for the individual stations in column (f).
5. Show in columns (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 <i>(a)</i>	Character of Substation <i>(b)</i>	VOLTAGE			Capacity of Substation (In Service) (In MVa) <i>(f)</i>	Number of Transformers in Service <i>(g)</i>	Number of Spare Transformers <i>(h)</i>	CONVERSION APPARATUS AND SPECIAL EQUIPMENT		
			Primary <i>(c)</i>	Secondary <i>(d)</i>	Tertiary <i>(e)</i>				Type of Equipment <i>(i)</i>	Number of Units <i>(j)</i>	Total Capacity <i>(k)</i>
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											

— See Pages 425-1 through 425-8 —

FLORIDA POWER & LIGHT COMPANY
SUBSTATION CAPACITY REPORT
DECEMBER 31, 1981

SUBSTATION NAME		PRI KV	SEC KV	TER KV	MVA CAP	IN SERV	SP
NORTHEASTERN DIVISION - DAYTONA AREA							
BULOW	U	115	13.8		23.00	2	0
CRESCENT CITY	U	115	13.8		21.00	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	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
HUDSON	U	131	13.8		30.00	1	0
INTERLACHEN	U	115	13.8		9.40	1	0
LEWIS	U	130	13.8		44.00	2	0
MADISON	U	131	13.8		56.00	2	0
MATANZAS	U	115	13.8		56.00	2	0
MCMEEKIN	U	115	13.8		10.50	1	0
ORANGECALE	U	230	13.8		14.00	1	0
ORMOND	U	115	13.8		90.00	2	0
PACIFIC	U	115	13.8		9.40	1	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		56.00	2	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	2	0
SOUTH DAYTONA	U	131	13.8		56.00	1	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
ST. JOE	U	115	24		60.00	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	0
MOBILE SUB - DAYTONA	U	138/115	24/13.8		27.00	0	1
NORTHEASTERN DIVISION - COCOA AREA							
AURORA	U	138	13.8		26.00	1	0
AURORA	U	138/69	13.8		28.00	1	0
BANANA RIVER	U	138	13.8		40.50	2	0
BREVARD	UT	230	130	13.2	224.00	1	0
BREVARD	UT	230	130/69	13.2	75.00	1	0
CAPE CANAVERAL PLANT	AT	230	130	13.2	392.00	2	0
CAPE CANAVERAL PLANT	AT	230	130/69	13.4	112.00	1	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		56.00	2	0
COURTENAY	U	131	13.8		56.00	2	0
EAU GALLIE	U	138	13.8		26.00	1	0
EAU GALLIE	U	138/69	13.8		26.00	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
HARRIS	U	138	13.8		60.00	2	0
HIBISCUS	U	138	13.8		58.00	2	0
HOLLAND PARK	U	138	13.8		56.00	2	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

FLORIDA POWER & LIGHT COMPANY
SUBSTATION CAPACITY REPORT
DECEMBER 31, 1981

SUBSTATION NAME		PRI KV	SEC KV	TER KV	MVA CAP	IN SERV	SP
NORTHEASTERN DIVISION - COCOA AREA (CONTINUED)							
MALABAR	UT	230	138/69	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	13.8		25.00	2	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		89.60	2	0
PATRICK	U	138	13.8		28.00	1	0
PATRICK	U	138/69	13.8		89.60	2	0
RICKLEGE	U	138	13.8		56.00	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
SANFORD SUB.	U	115	13.8		60.00	2	0
SO. CAPE	UT	138	115	13.8	168.00	1	0
SO. COCOA BEACH	U	138	13.8		56.00	2	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		25.00	2	0
WABASSO	U	138	13.8		26.50	2	0
MOBILE SUB - COCOA	U	138/115	24/13.8		27.00	0	1
NORTHEASTERN DIVISION - LAKE CITY AREA							
BALDWIN	UT	230	115	13.2	200.00	1	0
BRADFORD	UT	230	115	13.2	400.00	2	0
CALLAHAN	U	22.9	13.2		11.20	1	0
CALLAHAN	U	115	24		60.00	2	0
COLUMBIA	U	115	13.8		90.00	2	0
COLUMBIA	UT	115	69	8.3	20.00	1	0
COLUMBIA	UT	131/115	69	13.8	56.00	1	0
LAKE BUTLER	U	115	13.8		15.65	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
MACCLENNY	U	115	24		35.00	3	0
NEW RIVER	UT	131	69	13.8	112.00	2	0
STARKE	U	67	13.8		21.40	3	0
STARKE	UT	115	69	2.4	56.00	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
TRAIL RIDGE	U	22.9	13.2		16.20	2	0
TRAIL RIDGE	U	115	13.8		26.50	2	0
WIREMILL	U	115	24/13.8		7.00	1	0
YULEE	U	230	24		60.00	2	0
EASTERN DIVISION							
ACME	U	138	24		60.00	2	0
ATLANTIC	U	138	13.8		56.00	2	0
BEELINE	U	138	13.8		28.00	1	0
BELLE GLADE	U	67	13.8		35.00	3	0
BELVEDERE	U	138/69	13.8		28.00	1	0
BELVEDERE	U	138/69	13/4.16		26.00	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 TLECA	U	138	13.8		56.00	2	0
BOYNTON	U	138	13.8		66.00	3	0
BRIGHTON	U	66	13.8		2.00	1	0
BRIGHTON	U	66	13/4.16		6.25	1	0
CEDAR	UT	230	138		400.00	1	0
CLINTMORE	U	230	24		110.00	2	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		56.00	2	0
GERMANTOWN	U	138	13.8		60.00	2	0

FLORIDA POWER & LIGHT COMPANY
SUBSTATION CAPACITY REPORT
DECEMBER 31, 1981

SUBSTATION NAME		PRI KV	SEC KV	TER KV	MVA CAP	IN SERV	SP
EASTERN DIVISION (CONTINUED)							
GOLF	U	138	13.8		56.00	2	0
GREENACRES	U	138	13.8		75.00	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		90.00	3	0
JENSEN	U	138	13.8		88.00	3	0
JUNO BEACH	U	138	13.8		56.00	2	0
JUPITER	U	138	13.8		84.00	2	0
LAKE PARK	U	138	13.8		90.00	2	0
LANTANA	U	138	13.8		86.00	3	0
LINTON	U	138	13.8		89.60	2	0
MARTIN PLANT	UT	525	22		1440.00	2	0
MIDWAY	UT	138	69	7.2	50.00	1	0
MIDWAY	UT	230	13.8	13.8	446.00	2	0
MIDWAY	UT	525	24	34.5	2000.00	3	1
MILITARY TRAIL	U	138	13.8		56.00	1	0
MONET	U	138	13.8		26.00	1	0
MONET	U	138/69	13.8		26.00	1	0
NORTHWOOD	U	66	4/2.4		10.00	0	0
NORTHWOOD	U	138/69	13.8		53.00	2	0
NORTON	U	138	20/13.6		56.00	2	0
OKEECHOBEE	U	138/69	13.8		56.00	2	0
OLYMPIA	U	138/69	13.8		26.50	0	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	0	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 DATS	U	66	4.16		14.20	2	0
RANCH	UT	230	13.8	13.8	724.00	3	0
RIVIERA PLANT	AD	138/69	13.8		56.00	0	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		550.00	2	0
SANDALFOOT	U	230	13.8		58.00	1	0
SHERMAN	UT	230	69	13.8	50.00	1	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	4	0
WEST PALM BEACH	AD	67	13.6		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	13.8	13.2	56.00	1	0
MOBILE SUP - WPB	U	66/33	13/4/2.4		3.00	0	1
WESTERN DIVISION							
ALLIGATOR	U	138	13.8		90.00	2	0
ALVA	U	138	24		30.00	1	0
ARCADIA	U	66	2.4		3.75	3	0
ARCADIA	U	67	13.8		28.00	0	0
BLKER	U	138/69	13.8/4.16		14.00	1	0
BENEVA	U	138	13.8		60.00	2	0
BLNITA SPRINGS	U	138	13.8		56.00	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	1	0
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
CASTLE	U	230	24		90.00	2	0
CASTLE	U	22.9	13.2		22.40	2	0
CHARLOTTE	UT	138	69	7.6	100.00	2	0
CHARLOTTE	UT	230	13.8	13.8	224.00	2	0
CLARK	U	138	13.8		90.00	2	0
CLEVELAND	U	138	13.8		30.00	1	0

FLORIDA POWER & LIGHT COMPANY
SUBSTATION CAPACITY REPORT
DECEMBER 31, 1981

SUBSTATION NAME		PRI KV	SEC KV	TER KV	MVA CAP	IN SERV	SP
WESTERN DIVISION (CONTINUED)							
COCOPUM	U	138/69	13.8		26.50	2	0
COLLIER	UT	230	13.8	13.2	400.00	1	0
COLONIAL	U	138	13.8		60.00	2	0
COLONIAL	U	138/69	13.8		28.00	1	0
CORTEZ	U	22.9	13.2		22.40	2	0
CORTEZ	U	138/69	13.8		89.60	2	0
CORTEZ	U	138	24		30.00	1	0
GORR FIELD	U	67	13.8		9.40	1	0
EDISON	U	138	13.8		89.60	2	0
ENGLWOOD	U	138	24		110.00	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	50.00	1	0
FT. MYERS PLANT	AT	230	136	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
JOHNSON	UT	230	138		224.00	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
GRANGE 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		56.00	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	2	0
PHILLIPPI	U	138/69	13.8		53.00	2	0
PINE RIDGE	U	138	13.8		30.00	1	0
PUNTA GORDA	U	138/69	13.8		84.00	3	0
PUNTA GORDA	U	13.8	2.4		3.75	1	0
RINGLING	UT	230	13.8	13.8	1120.00	1	0
SARASOTA	U	138	13/4.16		28.00	2	0
SARASOTA	U	138/69	13.8		89.60	2	0
SCLANA	U	138	13.8		56.00	2	0
SCORRENTO	U	138	13.8		58.00	2	0
SOUTH VENICE	U	138	13.8		89.60	2	0
TICE	U	138/69	13.8		56.00	2	0
TUTTLE	U	138	13.8		60.00	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		90.00	2	0
MOBILE SUB - PG	U	66/33	13/4/2.4		3.00	0	1
SOUTHEASTERN DIVISION							
ANDYTOWN	UT	525	241	34.5	3000.00	6	0
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	24		55.00	1	0
HALLANDALE	U	138	24/13.8		44.80	1	0

FLORIDA POWER & LIGHT COMPANY
SUBSTATION CAPACITY REPORT
DECEMBER 31, 1981

SUBSTATION NAME		PRI KV	SEC KV	TER KV	MVA CAP	IN SERV	SP
SOUTHEASTERN DIVISION (CONTINUED)							
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	24		100.00	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		480.00	3	0
LYONS	U	22.9	13.2		33.60	3	0
LYONS	U	138	13.8		89.60	0	0
LYONS	U	138	24/13.8		56.00	0	0
MALLARD	U	230	24		160.00	0	0
MARGATE	U	138	13.8		84.00	3	0
MCCARTHR	U	138	13.8		117.80	3	0
MOFFETT	U	138	13.8		60.00	3	0
MOTOROLA	U	22.9	13.2		33.60	0	0
MOTOROLA	U	230	24		165.00	0	0
OAKLAND PARK	U	138	13.8		100.80	3	0
OAKLAND PARK	U	138/69	13.8		40.00	1	0
PALM AIRE	U	138	13.8		56.00	0	0
PEMBROKE	U	138	13.8		56.00	2	0
PERRY	U	138	13.8		56.00	0	0
PINEHURST	U	138/69	13.8		89.60	0	0
PLANTATION	U	138	13.8		134.40	3	0
PLAYLAND	U	67	13.8		26.00	1	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	0	0
PORT EVERGLADES PLANT	AT	138	21		520.00	2	0
PORT EVERGLADES PLANT	AT	230	138	13.2	280.00	1	0
PORT EVERGLADES PLANT	AT	239	13.2/13.2		480.00	3	0
PORT EVERGLADES PLANT	AT	239/138	20.9		920.00	0	0
RAVENSWOOD	U	138	13.8		56.00	0	0
RESERVATION	U	138/69	13.8		50.00	2	0
ROCK ISLAND	U	138	13.8		56.00	0	0
ROHAN	U	138	13.8		56.00	2	0
SAMPLE ROAD	U	138	13.8		140.80	3	0
SPRINGTREE	U	230	24		55.00	1	0
STIRLING	U	138	13.8		112.00	0	0
STONEBRIDGE	U	230	23		55.00	1	0
VERENA	U	138	13.8		44.80	1	0
VERENA	U	138/69	13.8		84.80	0	0
WESTINGHOUSE	U	138	13.8		56.00	0	0
WOODLANDS	U	230	13.8		89.60	2	0
MOBILE SUB - FL	U	138	24/13.8		27.00	0	1
SOUTHERN 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	0	0
AVENTURA	U	22.9	13.2		11.20	1	0
AVENTURA	U	230	24		45.00	1	0
BIRD	U	138	13.8		89.60	0	0
BISCAYNE	U	138/69	13.8		89.60	0	0
BOULEVARD	U	138	13.8		112.00	2	0
BRANDON	U	138	13.8		60.00	0	0
BUENA VISTA	U	138	13.8		56.00	2	0
BUENA VISTA	U	138	13/4.16		28.00	0	0
COCONUT GROVE	U	66	4/2.4		10.00	0	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		56.00	0	0
COUNTRY LINE	U	138/69	13.8		89.60	0	0
CURT	U	138	24		110.00	2	0
CUTLER PLANT	AD	138	13.8		56.00	0	0
CUTLER PLANT	AT	138.8	13.8		85.00	1	0
CUTLER PLANT	AT	138.9	17.8		176.00	0	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

FLORIDA POWER & LIGHT COMPANY
 SUBSTATION CAPACITY REPORT
 DECEMBER 31, 1981

SUBSTATION NAME		PRI KV	SEC KV	TER KV	MVA CAP	IN SERV	SP
SOUTHERN DIVISION (CONTINUED)							
GADELAND	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	67	13.8		50.00	2	0
GLAUVILLE	U	67/33.5	13.8		50.00	2	0
DOUGLAS	U	138	13.8		89.60	2	0
FISHERMAN	U	13.2	4.2		4.00	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	35/13.8		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
FRONTON	U	138	13.8		112.00	2	0
FULFORD	U	138/69	13.8		89.60	2	0
GALLOWAY	U	138	13.8		66.00	1	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		69.60	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		26.00	1	0
HAULOVER	U	138	13.8		111.00	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
IYES	U	138	13.8		66.00	2	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	2	0
LAWRENCE	U	138	13.8		90.00	2	0
LEJUNE	U	138/69	13.8		89.60	2	0
LEMON CITY	U	138	13.8		89.60	2	0
LEVEE	UT	525	24.1	34.5	2000.00	3	1
LINDGREN	U	230	24		165.00	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		25.00	1	0
MARION	U	138/69	13.8		25.00	1	0
MARKET	U	138	13.8		69.60	2	0
MASTER	U	138	13.8		26.00	1	0
MASTER	U	138/69	13.8		26.00	1	0
MERCHANDISE	U	138	13.8		69.60	2	0
MIAMI	AD	13.8	4.16		17.00	5	0
MIAMI	AD	66	13.8		170.00	5	0
MIAMI	AT	138	69	7.2	448.00	2	0
MIAMI	AT	230	138	13.2	1120.00	2	0
MIAMI BEACH	U	66	4/2.4		6.70	1	0
MIAMI BEACH	U	66	4.16		9.38	1	0
MIAMI BEACH	U	66/33	13.8		30.00	2	0
MIAMI BEACH	U	66/33	13/4/2.4		5.00	1	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 BEACH	U	230	13.8		89.60	2	0
MIAMI LAKES	U	138/69	13.8		69.60	2	0
MIAMI SHORES	U	138/69	13.8		69.60	2	0
MILAM	U	22.5	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

FLORIDA POWER & LIGHT COMPANY
SUBSTATION CAPACITY REPORT
DECEMBER 31, 1981

SUBSTATION NAME		PRI KV	SEC KV	TER KV	MVA CAP	IN SERV	SP
SOUTHERN DIVISION (CONTINUED)							
UJUS	U	138	13.8		88.00	3	0
OLYMPIA HEIGHTS	U	230	13.8		60.00	2	0
137TH AVENUE	U	67	4.16		15.00	2	0
GPA LOCKA	U	138	13.8		30.00	1	0
GPA LOCKA	U	138/69	13.8		53.00	2	0
PENNSUCO	U	230	24		90.00	1	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		80.00	4	0
RIVERSIDE	U	138	13.8		86.00	4	0
RIVERSIDE	U	138/69	13/4.16		28.00	4	0
RONCY	U	138/69	13.8		89.60	2	0
ROSELAWN	U	138	13.8		80.00	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
SPAPPER 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	4	0
TURKEY POINT PLANT	AT	239	21		3470.00	4	1
ULETA	U	138	13.8		55.00	1	0
ULETA	U	138/69	13.8		50.00	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
VIRGINIA KEY	U	138	13.8		56.00	2	0
WESTON VILLAGE	U	138	13.8		56.00	2	0
WESTSIDE	U	138	13.8		58.00	2	0
WHISPERING PINES	U	138	13.8		60.00	2	0
MOBILE SUB - MIAMI	U	66	13/4.16		6.25	0	1
MOBILE TRANS - MIAMI	U	138/69	24/13.6		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		0
19 STATIONS	U	13.2	4.16		36.10	5	0
3 STATIONS	U	13.2	7.6		0.50	3	0
67 STATIONS	U	22.9	13.2		573.80	77	1
2 STATIONS	U	33	2.4		3.00	6	0

FLORIDA POWER & LIGHT COMPANY
 SUBSTATION CAPACITY REPORT
 DECEMBER 31, 1981

DIVISION SUMMARY

		MVA CAP	IN SERV	SP
NE - DAYTONA 28	DSBN. --- TRANS. --- TOTAL ---	1222.96 1664.70 2893.66	53 11 64	3 0 3
NE - COCOA 37	DSBN. --- TRANS. --- TOTAL ---	1780.10 3813.00 5593.10	68 17 85	1 0 1
NE - LAKE CITY 16	DSBN. --- TRANS. --- TOTAL ---	534.00 644.00 1378.00	36 10 46	2 0 2
EASTERN 57	DSBN. --- TRANS. --- TOTAL ---	3087.28 7934.33 11021.61	128 27 155	2 3 3
WESTERN 54	DSBN. --- TRANS. --- TOTAL ---	3088.37 7760.00 10848.37	108 29 137	1 1 2
SOUTHEASTERN 47	DSBN. --- TRANS. --- TOTAL ---	4061.20 9920.50 13981.70	110 34 144	1 0 1
SOUTHERN 95	DSBN. --- TRANS. --- TOTAL ---	7885.49 12865.00 20750.49	230 33 263	2 2 4
S/U DR S/D UNDER 12 MVA 100	DSBN. --- TRANS. --- TOTAL ---	619.48 0.00 619.48	150 0 150	2 0 2
SYSTEM TOTAL 434 SUBSTATIONS	DSBN. --- TRANS. --- TOTAL ---	22284.88 44801.53 67086.41	883 161 1044	14 4 18

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
--	---	--------------------------------	---

ELECTRIC DISTRIBUTION METERS AND LINE TRANSFORMERS

1. Report below the information called for concerning distribution watt-hour meters and line transformers.
2. Include watt-hour demand distribution meters, but not external demand meters.
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 <i>(a)</i>	Number of Watt-Hour Meters <i>(b)</i>	LINE TRANSFORMERS	
			Number <i>(c)</i>	Total Capacity (In MVA) <i>(d)</i>
1	Number at Beginning of Year	2,541,637	438,550	21,694
2	Additions During Year			
3	Purchases	153,358	14,885	1,887
4	Associated with Utility Plant Acquired			
5	TOTAL Additions (Enter Total of lines 3 and 4)	153,358	14,885	1,887
6	Reductions During Year			
7	Retirements	12,324	7,213	248
8	Associated with Utility Plant Sold			
9	TOTAL Reductions (Enter Total of lines 7 and 8)	12,324	7,213	248
10	Number at End of Year (Lines 1 + 5 - 9)	2,682,671	446,222	23,333
11	In Stock	247,053	26,109	4,715
12	Locked Meters on Customers' Premises	105,293		
13	Inactive Transformers on System			
14	In Customers' Use	2,329,812	419,843	18,586
15	In Company's Use	513	270	32
16	TOTAL End of Year (Enter Total of lines 11 to 15. This line should equal line 10.)	2,682,671	446,222	23,333

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
--	---	--------------------------------	---

ENVIRONMENTAL PROTECTION FACILITIES

1. For purposes of this response, 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. Report the differences in cost of facilities installed for environmental considerations over the cost of alternative facilities which would otherwise be used without environmental considerations. Use the best engineering design achievable without environmental restrictions as the basis for determining costs without environmental considerations. It is not intended that special design studies be made for purposes of this response. Base the response on the best engineering judgement where direct comparisons are not available.

Include in these differences in costs 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. Also report similar expenditures for environmental plant included in construction work in progress. Estimate the cost of facilities 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. Explain such costs in a footnote.

3. In the cost of facilities reported on this page, 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. Explain such estimations in a footnote.

4. Report all costs under the major classifications provided below and include, as a minimum, 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) Underground 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 composites of both actual supportable costs and estimates of costs, specify in column (g) the actual costs that are included in column (f).

6. Report construction work in progress relating to environmental facilities at line 9.

Line No.	Classification of Cost (a)	Balance at Beginning of Year (b)	CHANGES DURING YEAR			Balance at End of Year (f)	Actual Cost (g)
			Additions (c)	Retirements (d)	Adjustments (e)		
1	Air Pollution Control Facilities	57,000,000	2,468,700			59,468,700	Not Available
2	Water Pollution Control Facilities	266,417,000	25,112,400			291,529,400	Not Available
3	Solid Waste Disposal Costs	6,774,000				6,774,000	Not Available
4	Noise Abatement Equipment	44,845,000				44,845,000	Not Available
5	Esthetic Costs	91,363,000			(86,116,000)	5,247,000	Not Available
6	Additional Plant Capacity	2,426,000				2,426,000	Not Available
7	Miscellaneous (Identify significant)	8,972,000			(8,972,000)	-0-	Not Available
8	TOTAL (Total of lines 1 thru 7)	477,797,000	27,581,100		(95,088,000)	410,290,100	Not Available
9	Construction Work in Progress	16,822,000				11,875,649	Not Available

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 1981
ENVIRONMENTAL PROTECTION EXPENSES			
<p>1. Show below expenses incurred in connection with the use of environmental protection facilities, the cost of which are reported on page 501. Where it is necessary that allocations and/or estimates of costs be made, state the basis or method used.</p> <p>2. Include below the costs incurred due to the operation of environmental protection equipment, facilities, and programs.</p> <p>3. Report expenses under the subheadings listed below.</p> <p>4. Under item 6 report the difference in cost between environmentally clean fuels and the alternative fuels that would otherwise be used and are available for use.</p> <p>5. Under item 7 include the cost of replacement power, purchased or generated, to compensate for the deficiency in output from existing plants due to the addition of pollution control equipment, use of alternate environmentally preferable fuels, or environmental regulations of governmental bodies. Base the price of replacement power purchased on the average system price of purchased power if the actual cost of such replacement power is not known. Price internally generated replacement power at the system average cost of power generated if the actual cost of specific replacement generation is not known.</p> <p>6. Under item 8 include ad valorem and other taxes assessed directly on or directly relatable to environmental facilities. Also include under item 8 licensing and similar fees on such facilities.</p> <p>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).</p>			
Line No.	Classification of Expense (a)	Amount (b)	Actual Expenses (c)
1	Depreciation (1)	18,861,353	
2	Labor, Maintenance, Materials, and Supplies Cost Related to Env. Facilities and Programs	3,685,293	
3	Fuel Related Costs		
4	Operation of Facilities	13,483,950	Not Available
5	Fly Ash and Sulfur Sludge Removal	280,748	Not Available
6	Difference in Cost of Environmentally Clean Fuels (2)	110,980,918	Not Available
7	Replacement Power Costs (3)	21,492,545	Not Available
8	Taxes and Fees	17,063	Not Available
9	Administrative and General	3,053,611	Not Available
10	Other (Identify significant) (Research & Development)	2,769,000	Not Available
11	TOTAL	174,624,481	Not Available
<p>(1) For power plants placed in service prior to 1/1/79 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. Depreciation expense for property other than generating plants was computed by applying the composite weighted average depreciation rate to the average balance of such property.</p> <p>(2) Difference in cost of environmentally clean fuels was calculated based upon the average per barrel price differential between 2.4% or less sulfur fuel oil and 2.5% sulfur fuel oil.</p> <p>(3) Replacement power costs include \$19,685,820 (est.) from the use of alternate environmental preferable fuels and \$1,806,725 (est.) from power generated to compensate for the deficiency in output due to addition of pollution control items.</p>			

Name of Respondent		This Report is:		Date of Report	Year of Report
FLORIDA POWER & LIGHT COMPANY		(1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		(Mo, Da, Yr)	Dec. 31, 1981
FOOTNOTE DATA					
Page Number (a)	Item Number (b)	Column Number (c)	Comments (d)		
201	3	e	Completed assemblies and other costs associated with nuclear fuel transferred to Reactor - Account 120.3	\$ 6,670,115	
			Sale of nuclear fuel material and services to St. Lucie Fuel Company per the Fuel Lease dated June 26, 1979, between St. Lucie Fuel Company and Florida Power & Light Company	2,255,353	
			Westinghouse credits allocated to nuclear fuel in process	<u>1,474,175</u>	
			Total	<u>\$10,399,643</u>	
201	4	e	AFUDC transferred to Account 120.3	\$ 472,663	
201	8	e	Sale of nuclear fuel material and services to St. Lucie Fuel Company per the Fuel Lease dated June 26, 1979, between St. Lucie Fuel Company and Florida Power & Light Company	\$11,199,588	
			Westinghouse credits allocated to nuclear fuel stock	167,863	
			Material and Services transferred to Account 120.1	35,335,150	
			Total	<u>\$46,702,601</u>	
201	9	e	Spent nuclear fuel removed from reactor pending disposal	\$19,232,630	
			Westinghouse credits allocated to nuclear fuel in reactor	5,956,310	
			Fully-amortized costs associated with nuclear fuel in reactor written-off	<u>294,998</u>	
			Total	<u>\$25,483,938</u>	
201	11	e	Westinghouse credits allocated to spent nuclear fuel	\$ 14	
201	12	e	Fully amortized costs associated with nuclear fuel in reactor written-off	<u>\$ 294,998</u>	
213	11	c	Includes retirements of contributions for prior years reflected in Column E of Pages 202-204.		
213	15	d	Transfer of reserve applicable to Cutler Unit 4 equipment to Cutler common from Accumulated Provision for Depreciation - Plant in Service to Accumulated Provision for Depreciation - Plant Held for Future Use.		
215	5	d	1. Leased property - Dade County - Turkey Point Transmission right-of-way (Dolan Purchase) leased to Jimmy's Nursery, Malayan Palm, Inc., Kenneth Geltman, Sprinkle Farms, Marcelo Menot and Weyenhauser Co. - not associated companies		
215	14	d	2. Leased property - Manatee County - Property west and adjacent to the Manatee plant leased to Cone Farms, to McClure and Butler - not associated companies		
253	11	a-b	Decrease of \$7,878 is due to retirement of 37,500 shares of 10.08% Series J. In accordance with the Uniform System of Accounts, a pro-rata portion of the original cost was charged to Account 210.		

Name of Respondent FLORIDA POWER & LIGHT COMPANY		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>						
FOOTNOTE DATA											
Page Number (a)	Item Number (b)	Column Number (c)	Comments (d)								
253	15	a-b	Increase of \$254,528 in Common Stock expense is due to issuance of 1,594,681 shares in connection with the Employee Thrift Plan, Employee Stock Ownership Plan and Dividend Reinvestment and Common Share Purchase Plan.								
257	*	a	Southeast First National Bank of Miami (Trustee) is in possession of the Company's First Mortgage Bonds issued as pledged security for pollution control and industrial development bonds with total principal amount of \$107,600,000.00.								
257	28	a	1. On September 2, 1977 the Company redeemed \$63,711,000 of its 10-1/8% Series Due 3-1-2005.								
257-1	42	a or h	2. Represents an interest-free advance by a wholly-owned subsidiary, Land Resources Investment Co.								
			<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: right;">Amount outstanding at 12/31/80</td> <td style="text-align: right;">\$5,748,204</td> </tr> <tr> <td style="text-align: right;">Less: Payments during year</td> <td style="text-align: right;">63,933</td> </tr> <tr> <td style="text-align: right;">Amount outstanding at 12/31/81</td> <td style="text-align: right;"><u>\$5,684,271</u></td> </tr> </table>			Amount outstanding at 12/31/80	\$5,748,204	Less: Payments during year	63,933	Amount outstanding at 12/31/81	<u>\$5,684,271</u>
Amount outstanding at 12/31/80	\$5,748,204										
Less: Payments during year	63,933										
Amount outstanding at 12/31/81	<u>\$5,684,271</u>										
257-2	19	a	3. On November 25, 1981 the Company retired these \$50,000,000 in bank notes.								
258	2	a	1. Federal Income Taxes have been audited through the year 1973. Reference is made to "Notes to Financial Statements".								
258	12	d	2. To adjust the 1980 tax liability based on the 1980 tax return.								
258-1	7	d									
258	15-16	a	Social Security and unemployment taxes were allocated on the basis of payroll charges.								
258-1	10	a	Real and personal property taxes were allocated as to the use of								
258-1	11	a	property which is taxed.								
258-2	10	a	Real and personal property taxes were allocated as to the use of								
258-2	11	a	property which is taxed.								
259	12	i	Income taxes applicable to electric operations are based on electric								
259	13	i	operating income adjusted to a tax basis.								
259-1	3-6	i	Income taxes applicable to electric operations are based on electric operating income adjusted to a tax basis.								
304-2	43	c	This total does not reflect an accrual of \$267,569 made in December 1981 for the estimated amount of refund on GSD-1/GSDT-1 Rate Refund by FPSC Order No. 10467. Actual refund was made in February 1982.								
401	29	b	Increase in Unbilled Revenues		\$ 146,420						
			Energy Theft and Other Unaccounted for Losses		(37,963)						
			Unaccounted for Losses - Total		<u>\$ 108,457</u>						
401	33	e	Eastern Standard Time; others are Eastern Daylight Time.								

Name of Respondent FLORIDA POWER & LIGHT COMPANY		This Report is: (1) <input type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 19 <u>81</u>
FOOTNOTE DATA					
Page Number (a)	Item Number (b)	Column Number (c)	Comments (d)		
401	34	e	Eastern Standard Time; others are Eastern Daylight Time.		
401	35	e	Eastern Standard Time; others are Eastern Daylight Time.		
401	36	e	Eastern Standard Time; others are Eastern Daylight Time.		
401	43	e	Eastern Standard Time; others are Eastern Daylight Time.		
401	44	e	Eastern Standard Time; others are Eastern Daylight Time.		
402	1	c	1. Units 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.		
402	4	c	a. New turbine generator for Unit #6.		
402	5	a	b. Excluding house units		
402	43	b	c. Estimated		
403	11	e	d. Employees included in steam plant - none permanently assigned to the gas turbine plant.		
403	43	f	c. Estimated		
402-1	5	a	b. Excluding house units		
402-1	11	b	e. Employees allocated between gas turbine and steam turbine plants		
402-1	43	b	c. Estimated		
403-1	1	e	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.		
403-1	43	f	c. Estimated		
403-2	5	a	b. Excluding house units		
403-2	11	c	e. Employees allocated between gas turbine and steam turbine plants		
403-2	43	c	c. Estimated		
403-2	43	e	c. Estimated		
403-2	43	f	c. Estimated		
402-3	5	a	b. Excluding house units		
402-3	43	c	c. Estimated		
403-3	11	d	f. Employees included in fossil plant		

Name of Respondent FLORIDA POWER & LIGHT COMPANY		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 1981
FOOTNOTE DATA					
Page Number (a)	Item Number (b)	Column Number (c)	Comments (d)		
412	1-33	e	Columns e and f denote approximate normal operating pressure and temperature at superheater outlet.		
412	1-33	f	B. Reheat 1000/1000 degrees f.		
412	24	a	D. Fossil Steam Plant		
412	27&30	a	E. Nuclear Steam Plant		
412-1	1-10	e	Columns e and f denote approximate normal operating pressure and temperature at superheater outlet.		
412-1	4&5	f	B. Reheat 1000/1000 degrees f.		
424	1-10	a-b	New configuration - double circuited with Florida Power Corp. - old section shown on the DeBary - No Longwood		
424	11-16	a-b	Looping line into Cedar Sub and bussing line at Cedar		
424	17-22	a-b	Looping line into Cedar Sub and bussing at Cedar		
424-1	1				
424-1	11-21	a-b	Looping line into Myakka Sub and bussing at Myakka Sub		
424-2	1-4	a-b	Messenger bundling		

INDEX

Schedule	Page No.
Accrued and prepaid taxes	258-259
Accumulated Deferred Income Taxes	224
	268-273
Accumulated provisions for depreciation of	
common utility plant	356
utility plant	213
utility plant (summary)	200
Advances	
from associated companies	255
Amortization	
miscellaneous	337
of nuclear fuel	201
Application of Funds for the Year, Source and	120-121
Appropriations of Retained Earnings	118-119
Associated companies	
advances from	255
corporations controlled by respondent	103
control over respondent	102
interest on debt to	255
Attestation	1
Balance sheet	
comparative	110-113
notes to	122-123
Bonds	255
Capital Stock	250
discount	253
expense	253
installments received	251
liability for conversion	251
premiums	251
reacquired	250
subscribed	251
Changes	
important during year	108-109
Construction	
overheads, electric	211
overhead procedures, general description of	212
work in progress — common utility plant	356
work in progress — electric	210
work in progress — other utility departments	200
Control	
corporations controlled by respondent	103
over respondent	102
security holders and voting powers	106-107
Corporation	
controlled by	103
incorporated	101
CPA, background information on	101
CPA Certification, this report form	i-ii

INDEX (Continued)

<u>Schedule</u>	<u>Page No.</u>
Deferred	
credits, other	266
debts, miscellaneous	223
income taxes accumulated — accelerated	
amortization property	268-269
income taxes accumulated — other property	270-271
income taxes accumulated — other	272-273
income taxes accumulated — pollution control facilities	224
Definitions, this report form	iii
Depreciation and amortization	
of common utility plant	356
of electric plant	213
	334-336
Directors	105
Discount on capital stock	253
Discount — premium on long-term debt	256
Distribution of salaries and wages	354-355
Dividend appropriations	118-119
Earnings, Retained	118-119
Electric energy account	401
Environmental protection	
expenses	429
facilities	428
Expenses	
electric operation and maintenance	320-323
electric operation and maintenance, summary	323
unamortized debt	256
Extraordinary property losses	220
Filing requirements, this report form	i-ii
Funds	
application of	120-121
sources of	120-121
General description of construction overhead procedure	212
General information	101
General instructions	i-iv
Generating plant statistics	
hydroelectric (large)	406-407
pumped storage (large)	408-409
small plants	410
steam-electric (large)	402-403
Generating Plant	
changes in capacities	411
hydroelectric	414-415
internal-combustion engine and gas turbine	420-421
pumped storage	416-418
steam-electric	412-413
Hydro-electric generating plant statistics	406-407
Identification	101
Important changes during year	108-109
Income	
statement of by departments	114-117
statement of, for the year (see also revenues)	114-117
deductions, interest on debt to associated companies	337
deductions, miscellaneous amortization	337

INDEX (Continued)

<u>Schedule</u>	<u>Page No.</u>
Income (continued)	
deductions, other income deduction	337
deductions, other interest charges	337
Incorporation information	101
Installments received on capital stock	251
Interchange power	328
Interest	
charges, on debt to associated companies	337
charges, other	337
charges, paid on long-term debt, advances, etc.	255
Investments	
nonutility property	215
subsidiary companies	217
Investment tax credits, accumulated deferred	264
Law, excerpts applicable to this report form	iii-iv
List of schedules, this report form	2-4
Long-term debt	256
Losses — Extraordinary property	220
Materials and supplies	218
Meters and line transformers	427
Miscellaneous general expenses	333
Notes	
to balance sheet	122-123
to statement of changes in financial position	122-123
to statement of income	122-123
to statement of retained earnings	122-123
Nonutility property	215
Notes payable — Advances from associated companies	255
Nuclear fuel materials	201
Nuclear generating plant, statistics	402-404
Number of Electric Department Employees	323
Officers and officers' salaries	104
Operating	
expenses — electric	320-323
expenses — electric (summary)	323
Other	
paid-in capital	252
donations received from stockholders	252
gains on resale or cancellation of reacquired capital stock	252
miscellaneous paid-in capital	252
reduction in par or stated value of capital stock	252
Overhead, construction — electric	211
Peaks, monthly, and output	401
Plant, Common utility	
accumulated provision for depreciation	356
acquisition adjustments	356
allocated to utility departments	356

INDEX (Continued)

<u>Schedule</u>	<u>Page No.</u>
Plant, Common utility (continued)	
completed construction not classified	356
construction work in progress	356
expenses	356
held for future use	356
in service	356
leased to others	356
Plant data	211-212 334-336 401-427
Plant — electric	
accumulated provision for depreciation	213
construction work in progress	210
held for future use	208
in service	202-204
leased to others	207
Plant — utility and accumulated provisions for depreciation amortization and depletion (summary)	200
Pollution control facilities, accumulated deferred income taxes	224
Premium and discount on long-term debt	256
Premium on capital stock	251
Prepaid taxes	258-259
Property — losses, extraordinary	220
Pumped storage generating plant statistics	408-409
Purchased power	326-327
Reacquired capital stock	250
Reacquired long-term debt	255
Receivers' certificates	255
Reconciliation of reported net income with taxable income from Federal income taxes	261
Regulatory commission expenses deferred	223
Regulatory commission expenses for year	350-351
Research, development and demonstration activities	352-353
Retained Earnings	
amortization reserve Federal	119
appropriated	118-119
statement of, for the year	118-119
unappropriated	118-119
Revenues — electric operating	301
Salaries and wages	
directors fees	105
distribution of	354-355
officers'	104
Sales of electricity by rate schedules	304
Sales — for resale	310-311
Salvage — nuclear fuel	201
Schedules, this report form	2-4
Securities	
exchange registration	250
holders and voting powers	106-107

INDEX (Continued)

<u>Schedule</u>	<u>Page No.</u>
Sources of funds	120-121
Statement of changes in financial position	120-121
Statement of income for the year	114-117
Statement of retained earnings for the year	118-119
Steam-electric generating plant statistics	402-404
Stock liability for conversion	251
Substations	425
Supplies — materials and	218
Taxes	
accrued and prepaid	258-259
charged during year	258-259
on income, deferred and accumulated	224
reconciliation of net income with taxable income for	268-273
reconciliation of net income with taxable income for	261
Transformers, line — electric	427
Transmission	
lines added during year	424
lines statistics	422-423
of electric for or by others	332
Unamortized	
debt discount	256
debt expense	256
premium on debt	256