EI802-82-AR

ACCOUNTING SECTION
ELECTRIC & GAS DEPARTMENT

281

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



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Public Service Commission
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# 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.

# **OFFICIAL COPY**

BUREAU OF ELECTRIC ACCOUNTING
DIVISION OF ELECTRIC & GAS

Do Not Remove from this Office

Exact Legal Name of Respondent (Company)

FLORIDA POWER & LIGHT COMPANY

Vear of Report

Dec. 31, 19 82



# 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\_82\_

# Deloitte Haskins+Sells

Certified Public Accountants

One Southeast Third Avenue Miami, Florida 33131 (305) 358-4141 Telex 518814

# 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, 1982 on which we have reported separately under date of February 11, 1983, we have also examined the following schedules, (which agree in all material respects with the financial statements) 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, 1982, 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:

Description	Schedule Pages
Comparative Balance Sheet	114-117
Statement of Changes in Financial Position Notes to Financial Statements	

Our examination for this purpose was made in accordance with generally accepted auditing standards and, accordingly, included such tests of the accounting records for the year and such other auditing procedures as we considered necessary in the circumstances.

Based on our examination, in our opinion, the accompanying schedules identified above conform in all material respects with the accounting requirements of the Federal Energy Regulatory Commission as set forth in its applicable Uniform System of Accounts and published accounting releases.

DELOITTE HASKINS & SELLS

Poitte Haskins & Sells

February 11, 1983

# INSTRUCTIONS FOR FILING THE FERC FORM NO. 1

# **GENERAL INFORMATION**

# 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, El-414
Mail Station: BE 079
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 stocknolders 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 601-RB
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.)

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

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

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**

- 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)**

- 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 601-RB
Washington, D.C. 20426

VI.

- 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**

- 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	02 Year of Report			
FLORIDA POWER & LIGHT COMPANY	FLORIDA POWER & LIGHT COMPANY Dec. 31, 19 82			
03 Previous Name and Date of Change (If name	changed during year)			
N/A				
04 Address of Principal Business Office at End of	Year (Street, City, State	e, Zip Code)		
9250 WEST FLAGLER STREET, P. O. E	BOX 029100, MIAMI	, FLORIDA 33102		
05 Name of Contact Person		06 Title of Contact Person		
H. P. WILLIAMS, JR.		COMPTROLLER		
07 Address of Contact Person (Street, City, State, Zip Code)				
9250 WEST FLAGLER STREET, P. O. E	3OX 029100, MIAMI	, FLORIDA 33102		
08 Telephone of Contact Person, Including	09 This Report Is		10 Date of Report	
Area Code			(Mo, Da, Yr)	
(305) 552-4326	(1) XI An Original	(2) A Resubmission		
(000) 002 4020	ATTESTATION		<u> </u>	
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 end 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	03 Signature		04 Date Signed	
		1	(Mo, Da, Yr)	
H. P. WILLIAMS, JR.  02 Title	Maha	9	April 27, 1983	
COMPTROLLER		· · · · · · · · · · · · · · · · · · ·	l	
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, fictious or fraudulent statements as to any matter within its jurisdiction.				

1	Name of Respondent	This Report Is:	Date of Report	Year of Report
	FLORIDA POWER &	(1) <b>⊠</b> An Original	(Mo, Da, Yr)	
	LIGHT COMPANY	(2) A Resubmission		Dec. 31, 19 <u>82</u>

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	Reference Page No. (b)	Date Revised (c)	Remarks
GENERAL CORPORATE INFORMATION AND	<u>;                                </u>		
FINANCIAL STATEMENTS			
FINANCIAL STATEWENTS			
Occasion to facilities	101		
General Information	101		NA
Control Over Respondent	102		MA
Corporations Controlled by Respondent	103		
Officers	104		
Directors	105		
Security Holders and Voting Powers	106107		
Important Changes During the Year	108109		
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- 133		
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		NA
Electric Plant Held for Future Use	208		
Construction Work in Progress — Electric	210		
Construction Overheads — Electric	211		
General Description of Construction Overhead Procedure	212		
	212		
Accumulated Provision for Depreciation of Electric Utility Plant			
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		
BALANCE SHEET SUPPORTING SCHEDULES (Liabilities and Other Credits)			
2.12. 1.122 ST. 21. THIS SOFTED SEED (Elabilities and Other Ofedits)			
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	252 253		
Capital Stock Expense	253		
Long-Term Debt	256-257		

Name of Respondent	This Report Is:	Date of Report	ΙΥ	ear of Report
FLORIDA POWER &	(1) 🖾 An Original	(Mo, Da, Yr)	]	• • • •
LIGHT COMPANY	(2) A Resubmission		D	ec. 31, 19 <u>82</u>
	LIST OF SCHEDULES (Electric Utility)	(Continued)		
		Reference	Date	
Title	of Schedule	Page No.	Revised	Remarks
	(a)	(b)	(c)	(d)
BALANCE SHEET S	UPPORTING SCHEDULES			
(Liabilities and Ot	her Credits) (Continued)			
	During Year	. 258–259		
Reconciliation of Reported Net Incom	ne with Taxable Income for Federal			
****		1 1		
	x Credits			
	-Accelerated Amortization Property			
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Other Property			
Accumulated Deferred Income Taxes-	-Other	. 2/2-2/3		
INCOME ACCOUNT	CURRORTING COLEDINES			
INCOME ACCOUNT	SUPPORTING SCHEDULES			
Electric Operating Bayonyas		. 301		
	· · · · · · · · · · · · · · · · · · ·			
	xpenses	I		
I	oyees			
-				
		1		
Transmission of Electricity for or by Others		1		
	tric	1		
•	ctric Plant			
Particulars Concerning Certain Income	e Deduction and Interest			·
Charges Accounts		. 337		
сомм	ON SECTION			
Regulatory Commission Evpenses		. 350-351		
	ration Activities	•		
	ation Activities			
				NA
Common Othicy Hant and Expenses		.   330		NA NA
ELECTRIC PLAN	IT STATISTICAL DATA			
		I		
-		I		
_	stics (Large Plants)	. 402–403		
Steam-Electric Generating Plant Statis				
Heat Rates and Corresponding Net	KWN Output for Most Efficient	. 404		
	tics (Large Plants)			NA.
	tistics (Large Plants)			NA NA
1	nts)	1		""
	de in Generating Plant Capacities			
	· · · · · · · · · · · · · · · · · · ·			
I .		I		NA
			I .	

FLORIDA POWER &	(1) XAn Original	(Mo, Da, Yr)	
LIGHT COMPANY	(2) A Resubmission		Dec. 31, 19 <u>82</u>
	T OF SCHEDULES (Electric Utility)	Continued)	
Title of So		Page No. Re	Date vised Remarks (c) (d)
ELECTRIC PLANT STATIS	TICAL DATA (Continued)		
Pumped Storage Generating Plants Internal-Combustion Engine and Gas-Turk Transmission Line Statistics Transmission Lines Added During Year Substations Electric Distribution Meters and Line Tra Environmental Protection Facilities Environmental Protection Expenses Footnote Data Stockholders' Reports	nsformers	420-421 422-423 424 425 427 428 429 450	NA NA
•			
-			

ame of Respondent	This Report Is:	Date of Report	Year of Report
FLORIDA POWER &	(1) ⊠An Original	(Mo, Da, Yr)	
LIGHT COMPANY	(2) A Resubmission		Dec. 31, 19.82
	GENERAL INFORM	ATION	
general corporate books are kept, where the general corporate book	ficer having custody of the general co and address of office where any other is are kept. ., Comptroller, 9250 West Fl	corporate books of account ar	e kept, if different from th
	te under the laws of which respondent e to such law. If not incorporated, sta Florida, December	ite that fact and give the type o	
		•	
	the property of respondent was held took possession, (c) the authority beliver or trustee ceased.		
	Not Applicab	ole	
	••		
4. State the classes of utility ar	nd other services furnished by respond	dent during the year in each St	ate in which the responde
operated.	,,	,	
	•		
	Electric Utility Service -	In Florida Only	
	, and a second	<b>-</b>	
•			
5. Have you engaged as the pr	incipal accountant to audit your finan	cial statements an accountant	who is not the principal
countant for your previous year's			
(1) ☐ YESEnter the date who (2) ⚠ NO	en such independent accountant was	initially engaged:	··············

Name of Respondent	This Report Is:	Date of Report	Year of Report
FLORIDA POWER &	(1) 🖾 An Original	(Mo, Da, Yr)	
LIGHT COMPANY	(2) A Resubmission		Dec. 31, 19 <u>82</u>

# 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**

- 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	Kind of Business (b)	Percent Voting Stock Owned	Footnote Ref. (d)
Fuel Supply Service, Inc.	Engaged in fuel exploration ventures and proprietary fuel research and development projects	100	N/A
Land Resources Investment Co.	Holds real properties used or to be used by the Company in its utility operations for the purpose of increasing financing options beyond those permitted by the Company's mortgage	100	N/A
W. Flagler Investment Corp.	Engaged in real estate investment and development and agricultural operations	100	N/A

Name of Respondent	This Report Is:	Date of Report	Year of Report
FLORIDA POWER &	(1) MAn Original	(Mo, Da, Yr)	
LIGHT COMPANY	(2) A Resubmission		Dec. 31, 19 <u>82</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	Name of Officer	Salary for Year*
	lai	(6)	(c)
1	Chairman of the Board & CEO	Marshall McDonald	\$330,000.00
2	President & COO	J J Hudiburg	224,100.00
3	Executive Vice President	E A Adomat R E Tallon	162,200.00 152,000.00
5	Executive Vice President Senior Vice President	L C Hunter	128,900.00
6	Senior vice President Senior Vice President	R J Gardner	121,900.00
7	Vice President	T E Danese	120,358.34
8	Vice President	A D Schmidt	115,400.00
9	Vice President Vice PresEng.,Proj.Mgt.&Cnst.	H J Dager, Jr	114,800.00
10	Vice President	Michael C Cook	113,008.35
11	Vice PresAdvanced Sys. & Tech.	R E Uhrig	110,608.34
12	Vice Pres. & Asst. Secretary	B L Dady	108,008.36
13	Vice President	E L Bivans	107,000.00
14	Vice President-Treasurer	J L Howard	105,400.00
15	Vice President-Nuclear Energy	J W Williams, Jr	104,857.85
16	Vice President	D K Baldwin	100,600.00
17	Comptroller	H P Williams, Jr	100,500.00
18	Vice PresEnergy Management	Wayne H Brunetti	98,400.00
19	Vice PresDivisions	J C Collier, Jr	94,500.00
20	Asst. Secretary & Director of		
21	Strategic Planning	O F Pearson III	90,863.08
22		J H Francis, Jr	87,900.00
23	Assistant Secretary & Director		0. 570 00
24	of Law Department	J T Blount	84,678.00
25	Asst. Comptroller & Director of		70 300 00
26	Corporate Accounting	A J Mierisch	78,300.00
27	Vice PresEconomic Development	W M Klein	75,600.00
28	Asst. Comptroller & Manager of	O O Kulturali	74 222 90
29	Corporate Tax	G G Kuberek	74,222.80
30	Asst. Comptroller & Mgr. Cust.	T. D. Crook	74,208.00
31 32	Accounting & Procedures	T R Crook	74,200.00
33	Asst. Treasurer & Manager of Financial Resources	R A Anderson	67,200.34
34	Corporate Secretary	Astrid Pfeiffer	62,900.00
35	Senior Vice President**	H L Allen	58,980.84
36	Asst. Secretary & Director of		
37	Stockholder Information	J E Moore	57,396.34
38	· · · · · · · · · · · · · · · · ·		
39			
40			
41			
42	*Net of perquisites		
43	**Retired 4-30-82		
44			†

Name of Respondent FLORIDA POWER &	This Report Is:		Date of Report (Mo, Da, Yr)	Year of Report
LIGHT COMPANY	(2) A Resubmission			Dec. 31, 19_82
	DIRE	CTORS		
Report below the information of director of the respondent who held of year. Include in column (a) abbreviated are officers of the respondent.	fice at any time during the	-		executive Committee by an ecutive Committee by a dou-
Name (and Title) of Dire	ctor		Principal Business Ac	ddress
(a)			(b)	
Marshall McDonald** Chairman of the Board and Chief Executive Off	icer	700 Univers Juno Beac	e Boulevard ch, Florida 33408	
John J. Hudiburg*, Preside and Chief Operating Off			lagler Street orida 33174	
M. P. Anthony		P. O. Box 28 West Pair	386 n Beach, Florida	33402
George F. Bennett*		225 Franklin Boston, M	n Street lassachusetts 02:	110
David Blumberg		1440 Bricke Miami, Fl	ll Avenue orida 33131	
Jean McArthur Davis			econd Avenue orida 33138	
Robert B. Knight		2819 Alham Coral Gat	bra Circle bles, Florida 331	34
John M. McCarty		111 Boston Ft. Pierce	Avenue e, Florida 33450	
Edgar H. Price, Jr.*		P. O. Box 92 Bradenton	270 n, Florida 33506	
Lewis E. Wadsworth*		P. O. Box 42 Bunnell, F	28 Florida 32010	
Gene A. Whiddon		P. O. Box 21 Ft. Laude	1088 rdale, Florida 33	3335

FE	Name	e of Respondent	This Report Is:	T T	Date of Report	Year of Repo	ort
FERC		FLORIDA POWER &	(1) 🔀 An Original		(Mo, Da, Yr)		
		LIGHT COMPANY	(2) A Resubmission			Dec. 31, 19.8	32
10			SECURITY HOLDERS AND VOTI	NG POWERS			
FORM NO. 1 (REVISED 12-81)	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 foot-note the known particulars of the trust (whether voting rights of details) concerning the voting rights of				th tions, warrants, or year for others to or any securities or dent, including particles or material information warrants, or right securities or asset you officer, director, a largest security he to convertible security all of which are out or public where the	iculars (details) cor r rights outstanding purchase securities or other assets owned prices, expiration of on relating to exerci- nts. Specify the a s so entitled to be p ssociated company, olders. This instructi- urities or to any secu- utstanding in the har options, warrants a basis.	at the end of the of the respondent ed by the respondates, and other se of the options, amount of such purchased by any or any of the ten on is inapplicable rities substantially ands of the general
Page 106	De	1. Give date of the latest closing of the stock book prior to end of year, and state the purpose of such closing: cember 1, 1982, for Preparation of alytical Data	2. State the total number of votes cast at meeting prior to the end of year for election respondent and number of such votes cast Total: 36,733,653.729  By proxy: 36,729,701.154	of directors of th	April 13, 198 Pier 66 Hote Ft. Lauderda	l/War Memoria	v
				Number of vote		12/1/82	
	Line	Name (Title) and Address of Se	curity Holder	Total		Preferred	1
	No.			Votes	Common Stock	Stock	Other
		(a)		(b)	(c)	(d)	. (e)
	4	TOTAL votes of all voting securities		49,931,354	4 49.931.354		
	5	TOTAL number of security holders		55,226	55,226		
	6	TOTAL votes of security holders listed below		33,223,079	9.117/33,223,079.11	<b>7</b>	
	7 8 9 10 11 12	Cede & Co. Box 20 Bowling Green Station New York, NY 10004 Kray & Co. 120 S. La Salle Street Chicago, IL 60603		1,595,269			
	13	*					
	14						
	15						
	16						
	17						
	18			l	1		

FERC Year of Report This Report Is: Date of Report Name of Respondent FLORIDA POWER & (1) (X) An Original (Mo, Da, Yr) LIGHT COMPANY Dec. 31, 19.82 (2) A Resubmission **FORM NO. 1 (REVISED 12-81)** SECURITY HOLDERS AND VOTING POWERS (Continued) Preferred Total Common Line Name (Title) and Address of Security Holder Other Stock Votes Stock No. (e) (d) (a) (b) (c) 673,547.115 673,547.115 Mansell & Co. 19 20 c/o U. S. Trust Co. 21 Box 44 Peck Slip Station 22 New York, NY 10038 23 750,770.573 750,770.573 Douglass & Co. 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, Suite 0443 30 Chicago, IL 60670 31 Pacific & Co. 862,066 862,066 32 P. O. Box 7877 Page 107 33 San Francisco, CA 94120 34 555,995.389 555,995.389 Teacal & Co. 35 Box 2749 36 Sacramento, CA 95812 261,101 37 261,101 Cottage & Co. Box 9125 Dept. 030 **3**8 Stamford, CT 06925 39 Security Pacific National Bank 373,514.040 373,514.040 40 Agent for Los Angeles County 41 42 **Employees Retirement Association** 43 c/o Trust Dept. P.O. Box 3577 Terminal Annex 44 45 Los Angeles, CA 90051 264,224 46 264,224 Philadep & Co. c/o Philadelphia Dep. Trust Co. 47 1900 Market Street 48 49 Philadelphia, PA 19103 50 51 52 53 54 55

FERC FORM NO. Name of Respondent This Report Is: Date of Report Year of Report FLORIDA POWER & (1) X An Original (Mo, Da, Yr) LIGHT COMPANY (2) A Resubmission Dec. 31, 1982. SECURITY HOLDERS AND VOTING POWERS (Continued) Preferred Total Common Name (Title) and Address of Security Holder Other Votes Stock No. Stock (e) (b) (d) (a) 19 None 1 (REVISED 12-81) 20 21 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 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 dertain matters, including 28 authorizing any new stock ranking prior to the Preferred Stock in certain manners, merging or consolidated with or into any other corporation; issuing unsecured indebtedness and issuing additional shares of Preferred Stock and No Par Preferred 29 Stock. Voting rights of the Preference Stock, if any, for the election of Directors or otherwise will be established by the 30 31 Board of Directors. 32 Page 107 (Continued-1) 33 4. None 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55

Name of Respondent

FLORIDA POWER & (1) An Original (Mo, Da, Yr)

LIGHT COMPANY (2) A Resubmission

Date of Report (Mo, Da, Yr)

Dec. 31, 19.82

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.
- 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.
- During 1982 the Company acquired new 30-year franchise agreements without payment of consideration as follows:

City	Effective Date		
Daytona Beach Shores	1/28/82		
Miami Beach	1/22/82		
Beverly Beach	4/27/82		
Penney Farms	4/27/82		
Sebastian	5/27/82		
Atlantis	6/28/82		
Riviera Beach	8/20/82		
Virginia Gardens	8/27/82		
Hypoluxo	9/28/82		
Golden Beach	12/28/82		

- 2. None.
- 3. None.
- 4. None.
- 5. None other than normal transmission and distribution lines to serve new customers.

Name of Respondent	This Report Is:	Date of Report	Year of Report
FLORIDA POWER &	(1) 私An Original	(Mo, Da, Yr)	
LIGHT COMPANY	(2) A Resubmission		Dec. 31, 1982

IMPORTANT CHANGES DURING THE YEAR (Continued)

#### None.

- 7. On July 21, 1982 the Company filed Certificate of Amendment to Articles of Incorporation to authorize the issuance of 350,000 shares of 14.38% Preferred Stock, Series N. On December 29, 1982 the Company filed Certificate 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, 1982 the number of authorized shares remaining of the 10.08% Preferred Stock, Series J, was 600,000.
- 8. The Company had 12,514 employees at December 31, 1982. About 40% of its employees are represented by the International Brotherhood of Electrical Workers. 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. It is estimated that wage and salary increases made to such employees in 1982 would have increased base payroll by approximately \$10,046,899 had they been in effect for the entire year of 1982. Increases in the rate of compensation for administrative, supervisory and clerical employees are made from time to time.
- 9. See "Notes 6 and 7 to Financial Statements" for the status of any materially important legal proceedings pending at December 31, 1982.
- 10. On November 16, 1981 the Company borrowed \$10 million from Southeast Bank N.A., of which David Blumberg and Marshall McDonald are directors. The note was paid in October 1982. The bank is a subsidiary of Southeast Banking Corporation, of which they are also directors. On May 3, 1982 the Company borrowed \$10 million from Sun Bank of Miami, of which Robert B. Knight is a director. The note was paid in August 1982.

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 1982 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 1983 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 1982 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 1983 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 1982 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 1983 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.

	FLORIDA POWER &	(1) MAn Original	(Mo, Da, Y	•		or rieport .
	LIGHT COMPANY	(2) A Resubmission	(1110, 55, 1		Dec. :	31, 19 <u>82</u>
		IVE BALANCE SHEET (ASSETS AN	DOTHER			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
			Ref.	T		D.L.
.ine	Title o	f Account	Page No.	Balance at Beginning of Y		Balance at End of Year
No.		(a)	(b)	(c)	ear	(d)
		And the second s		***************************************	*****	***************************************
1	UTILIT	Y PLANT				
2	Utility Plant (101-106, 114)		200	5,422,453.	451	5,844,151,26
3	Construction Work in Progress (107	7)	200	1,166,339.	102	1,493,008,35
4	TOTAL Utility Plant (Enter Total					7,337,159,62
5	(Less) Accum. Prov. for Depr. Amo		200			1,474,623,82
6	Net Utility Plant, Less Nuclear Fue		-	5,286,510	283	5,862,535,79
7	Nuclear Fuel (120.1-120.4)		201	141,205,	624	202,264,96
8	(Less) Accum. Prov. for Amort. of	Nuclear Fuel Assemblies (120.5)	201	47,346	916	16,026,55
9	Net Nuclear Fuel (Enter Total of II			93.858	708	16,026,55 186,238,40
10	Net Utility Plant (Enter Total of In			5 380 368	991	6,048,774,20
11	Utility Plant Adjustments (116)	nes o and 3)	122	0,000,000,	001	0,040,114,20
12	Gas Stored Underground-Noncurrer	»+ /117\	<del>                                     </del>	<del></del>		
12	Gas Stored Onderground-Noncurrer	it (117)	<del>-</del> -	000000000000000000000000000000000000000		100000000000000000000000000000000000000
13	OTHER PROPERTY	AND INVESTMENTS				
1.6	No metition Property (101)		245	F 105	400	5 500 00
14	Nonutility Property (121)	A (100)	215	5,195,4	102	5,739,99
15	(Less) Accum. Prov. for Depr. and					
16	Investments in Associated Compani			00.000		
17	Investment in Subsidiary Companie		217	36,920,2	230	63,716,66
18	(For cost of Account 123.1, see fo	otnote for line 23, page 217)				
19	Other Investments (124)			8,756,6		5,275,02
20	Special Funds (125-128)	***	-	14,751,7		24,060,66
21	TOTAL Other Property and Investm	nents (Enter Total of lines 14 thru 20)		65,624,0	075	98,792,35
22	CURRENT AND	ACCRUED ASSETS				
23	Cash (131)		_	2,543,9	913	2,424,37
24	Special Deposits (132-134)		_	126,0		197,16
25	Working Funds (135)	· · · · · · · · · · · · · · · · · · ·		1,488,9		2,483,55
26	Temporary Cash Investments (136)	V. 17.1		9,000,0		2,100,000
27	Notes Receivable (141)		_	3,333,		
28	Customer Accounts Receivable (142	2)		183,898,8	353	183,031,149
29	Other Accounts Receivable (143)	<u> </u>	_	23,257,8		19,607,14
30	(Less) Accum. Prov. for Uncollectib	le Acct -Credit (144)		5,866,3		6,666,34
31	Notes Receivable from Associated C			0,000,0	771	0,000,34
32	Accounts Receivable from Associated C			38,8	235	684,89
33	Fuel Stock (151)	Simpaines (140)	218	196,208,0		147,753,989
34	Fuel Stock Expense Undistributed (	152\		130,200,0	133	147,755,968
35	Residuals (Elec) and Extracted Prod		218			
36	Plant Material and Operating Supplie		218	108,425,7	75.1	110 104 466
37	Merchandise (155)	es (194)	218	13,6		118,104,462
38			218	13,0	7/4	153,420
	Other Material and Supplies (156)	1	218			
39	Nuclear Materials Held for Sale (157		201/218	1 400 6	00	5 500 400
40	Stores Expenses Undistributed (163		218	1,490,6	98	5,589,48
41	Gas Stored Underground — Current					
12	Liquefied Natural Gas Stored (164.2					
43	Liquefied Natural Gas Held for Proc	essing (164.3)		00.000 -	-	05 550 000
14	Prepayments (165)			28,999,1	02	27,573,960
15	Advances for Gas Explor., Devel. an	d Prod. (166)				
46 .	Other Advances for Gas (167)					
47	Interest and Dividends Receivable (1	71)		355,2		32,459
48	Rents Receivable (172)			1,301,0		1,301,446
49	Accrued Utility Revenues (173)			59,134,9		74,916,033
50	Miscellaneous Current and Accrued			8,714,2		6.566.925
51	TOTAL Current and Accrued Accets	(Enter Total of lines 23 thru 50)	ł	619,130,9	39	583.754.112

This Report Is:

Name of Respondent

Date of Report

Year of Report

Name	e of Respondent	This Report Is:	Date of Rep	port Year	of Report
	FLORIDA POWER &	(1) 🛣 An Original	(Mo, Da, Yı	r)	
	LIGHT COMPANY	(2) A Resubmission		Dec.	31, 19. <b>82</b>
	COMPARATIVE B	ALANCE SHEET (ASSETS AND OTH	IER DEBIT	S) (Continued)	
Line	Title	of Account	Ref.	Balance at	Balance at
No.	1100	or Account	Page No.	Beginning of Year	End of Year
		(a)	(b)	(c)	(d)
52	DEFER	RED DEBITS			
53	Unamortized Debt Expense (181)		-	7,813,353	8,940,597
54	Extraordinary Property Losses (183	2)	220	4,529,500	2,710,250
55	Prelim, Survey and Investigation Ch	narges (Electric) (183)	_	555,894	1,176,725
56	Prelim. Sur. and Invest. Charges (G	as) (183.1, 183.2)	_	32,090	
57	Clearing Accounts (184)			(607,693)	
58	Temporary Facilities (185)		-	(214,376)	
59	Miscellaneous Deferred Debits (186	5)	223	17,077,020	37,685,604
60	Def. Losses from Disposition of Ut	ility Plt. (187)			
61	Research, Devel. and Demonstratio	n Expend. (188)	352-353	29,925	24,281
62	Unamortized Loss on Reacquired [	Debt (189)		718,548	687,532
63	Accumulated Deferred Income Tax	es (190)	224	28,761,953	71,970,524
64	Unrecovered Purchased Gas Costs (	191)	_		
65	Unrecovered Incremental Gas Costs	(192.1)	_		
66	Unrecovered Incremental Surcharge	es (192.2)	-		
67	TOTAL Deferred Debits (Enter To	tal of lines 53 thru 66)		58,696,214	121,468,129
68	TOTAL Assets and other Debits (E	nter Total of lines 10, 11, 12, 21, 51,			
	and 67)			6,123,820,219	6,852,788,805

Name	e of Respondent	This Report Is:	Date of Re	port	Year	of Report
	FLORIDA POWER &	(1) Man Original	(Mo, Da, Y	'r)		
	LIGHT COMPANY	(2) A Resubmission	ļ		Dec.	31, 19 <u>82</u>
	COMPARATIV	E BALANCE SHEET (LIABILITIES	AND OTH	R CREDITS)		
			٦,		Omit	Cents
Line No.	Title o	of Account	Ref. Page No.	Balance at Beginning of Yo	ear	Balance at End of Year
		(a)	(b)	(c)		(d)
1	PROPRIETA	ARY CAPITAL				
2	Common Stock Issued (201)		250	883,628,7	64	1,049,425,015
3	Preferred Stock Issued (204)		250	425,000,0		
4	Capital Stock Subscribed (202, 205)		251			
5	Stock Liability for Conversion (203	, 206)	251			
6	Premium on Capital Stock (207)	,	251	343,8	350	343,850
7	Other Paid-In Capital (208-211)		252	646,3	61	1,008,625
8	Installments Received on Capital St	ock (212)	251			
9	(Less) Discount on Capital Stock (2	13)	253			
10	(Less) Capital Stock Expense (214)		253	4,772,5	05	5,429,582
11	Retained Earnings (215, 215.1, 216		118-119	752,254,3	06	858,422,015
12	Unappropriated Undistributed Subs	idiary Earnings (216.1)	118-119	(7,015,7	57)	(7.676.822)
13	(Less) Reacquired Capital Stock (21	7)	250			
14	TOTAL Proprietary Capital (Enter	Total of lines 2 thru 13)		2,050,085,0	19	2,352,343,101
15	LONG-T	ERM DEBT				
16	Bonds (221)		256	2.300.979.0	00	2,525,979,000
17	(Less) Reacquired Bonds (222)		256	2,000,010,0	00	2,020,010,000
18	Advances from Associated Compani	es (223)	256	5,684,2	71	5,614,252
19	Other Long-Term Debt (224)		256	79,392,7	37	53,928,677
20	Unamortized Premium on Long-Ter	m Debt (225)	<del>                                     </del>	4,372,9		
21	(Less) Unamortized Discount on Lo			7.008.4		
22	TOTAL Long-Term Debt (Enter To					2.578.274.212
23		CCRUED LIABILITIES			47	/•·/10•// ••// ·
24	Notes Payable (231)			174.340.0	00	90,357,000
25	Accounts Payable (232)	The second secon	_	101.499.6		90,498,666
26	Notes Payable to Associated Compa	nies (233)	_	10192000		20,720,000
27	Accounts Payable to Associated Compa			3,787,9	36	5.028.264
28	Customer Deposits (235)		<u> </u>	105,576,3		115,875,767
29	Taxes Accrued (236)		258-259			
30	Interest Accrued (237)			96,357,1 63,013,2		51,011,204 70,414,288
31	Dividends Declared (238)		<del>-</del>	00,010,4	1.4.	(0,414,288
32	Matured Long-Term Debt (239)		<del>                                     </del>	31.1	51	90.067
33	Matured Long-Term Debt (239)  Matured Interest (240)		<del>                                     </del>			89,067
34	Tax Collections Payable (241)		<del>-</del>	48,2		51,677
35	Miscellaneous Current and Accrued	Liabilities (242)	<del></del>	20,471,1		24,886,941
36		ities (Enter Total of lines 24 thru 35)	<del>                                       </del>	94.822.8		172,955,282
30	TOTAL CUITERS and Accrued Liabil	ities (Effet Total of Illies 24 thru 35)	1	659,947,7	อฮ	621,168,156

Name	of Respondent	This Report Is:	Date of Report		Year	Year of Report	
	FLORIDA POWER & (1) 🖫 An Original (Mo, Da, Yr)		r)				
	LIGHT COMPANY	(2) A Resubmission	İ		Dec.	31, 19_82	
	COMPARATIVE RAI	ANCE SHEET (LIABILITIES AND OT	HER CRE	DITS) (Contin			
<del>├─</del> ┰	COMPANATIVE BAE	ANGE STEET (EIABIETTEO AND OT	THE THE	51107 (GOITEIN		Cents	
ļ [			Ref.		Omic	Cento	
Line	Title o	f Account	Page No.	Balance a		Balance at	
No.				Beginning of	Year	End of Year	
L		(a)	(b)	(c)		(d)	
	255520	D ODEDITO					
37	DEFERRE	ED CREDITS					
38	Customer Advances for Constructio	n (252)		3,301,	386	3,626,734	
39	Accumulated Deferred Investment		264	316,794,		384,304,789	
			204	010,.01,	002	001,001,100	
40	Deferred Gains from Disposition of	Othlity Plant (256)		47 505	000	104 170 001	
41	Other Deferred Credits (253)		266	47,585,	400	124,179,031	
42	Unamortized Gain on Reacquired D				· ·		
43	Accumulated Deferred Income Tax		268-273	634,915,	199	758,778,312	
44	TOTAL Deferred Credits (Enter To	tal of lines 38 thru 43)		1,002,596,	395	1,270,888,866	
<del></del>	The state of the s				*****	***************************************	
45	OPERATIN	IG RESERVES	1				
1	D			14,631,	500	18,907,244	
46	Property Insurance Reserve (261)						
47	Injuries and Damages Reserve (262)		ļ	10,551,	320	10,904,592	
48	Pensions and Benefits Reserve (263						
49	Miscellaneous Operating Reserves (2	265)		2,587,		302,634	
50	TOTAL Operating Reserves (Enter	Total of lines 46 thru 49)		27,770,	523	30,114,470	
51							
52							
53			<del> </del>				
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67			1				
	TOTAL Liabilities and Other Credi	ts (Enter Total of lines 14, 22, 36, 44	<del>                                     </del>	0.100.000			
68		ts (Enter Votar of fines 14, 22, 00, 44	1	6,123,820,	219	6,852,788,805	
-	and 50)		L	L			
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Name of Respondent	This Report Is:	Date of Report	Year of Report				
FLORIDA POWER &	(1) 🖾 An Original	(Mo, Da, Yr)					
LIGHT COMPANY	(2) A Resubmission		Dec. 31, 19 <u>82</u>				
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 yas purchases.
- Give concise explanations concerning significant amounts of any refunds made or received during the year resulting from

		(Ref.)	TO1	AL
Line No.	Account (a)	Page No.	Current Year	Previous Year
1	UTILITY OPERATING INCOME			
2	Operating Revenues (400)		2,940,833,348	3,088,619,750
3	Operating Expenses	***************************************		
4	Operation Expenses (401)		1,744,948,146	1,941,289,734
5	Maintenance Expenses (402)		180,135,178	173,234,866
6	Depreciation Expense (403)		206,265,484	182,258,032
7	Amort. & Depl. of Utility Plant (404-405)		189,587	144,902
8	Amort. of Utility Plant Acq. Adj. (406)			
9	Amort. of Property Losses (407)		1,819,250	4,566,750
10	Amort, of Conversion Expenses (407)			
11	Taxes Other Than Income Taxes (408.1)	258	219,503,058	220,239,219
12	Income Taxes — Federal (409.1)	258	27,859,319	30.894.510
	Other (409.1)	258	11,750,658	9.957.674
14	Provision for Deferred Inc. Taxes (410.1)	224,268-273	591,472,036	146.566.949
15	(Less) Provision for Deferred Income Taxes-Cr. (411.1)	224,268-273	543,456,892	68,729,052
16	Investment Tax Credit Adj Net (411.4)	264	79,125,707	47,791,672
17	(Less) Gains from Disp. of Utility Plant (411.6)		26,784	8,925
18	Losses from Disp. of Utility Plant (411.7)		30,679	
19	TOTAL Utility Operating Expenses (Enter Total of lines 4 thru 18)		2,519,615,426	2.688.206.331
20	Net Utility Operating Income (Enter Total of line 2 less 19) (Carry forward to page 117, line 21)		421,217,922	400,413,419

Name of Respondent FLORIDA POWER &		Date of Report (Mo, Da, Yr)	Year of Report
LICHT COMPANY	(2) An Original (2) A Resubmission		Dec. 31, 19 <u>82</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 U	TILITY	OTHER L	JTILITY	1
Current Year	Previous Year	Current Year	Previous Year	Current Year	Previous Year	Line No.
(e)	(f)	(g)	(h)	(i)	(j)	
						1
2,940,833,348	3,088,619,750					2
			***************************************			3
1,744,948,146	1,941,289,734					4
180,135,178	173,234,866					5
206,265,484	182,258,032					6
189,587	144,902					7
						8
1,819,250	4,566,750					9
						10
219,503,058	220,239,219					11
27,859,319	30,894,510					12
11,750,658	9,957,674					13
591,472,036	146,566,949					14
543,456,892	68,729,052					15
79,125,707	47,791,672					16
26,784	8,925					17
30,679						18
2,519,615,426	2,688,206,331					19
						20
421,217,922	400,413,419					

Next Page is 117

	of Respondent	This Report Is:	Date of Rep		Year o	of Report
	FLORIDA POWER &	(1) A Recuberies	(Mo, Da, Yr	i i	Da. 2	1000
	LIGHT COMPANY	(2) A Resubmission MENT OF INCOME FOR THE YEA	AR (Continue		Dec. 3	1, 1982
	STATE	MENT OF INCOME FOR THE TEX	Tr (Continu	547		
-			Ref.	TOTAL		ΓAL
ine	A	ccount	Page			
No.		•	No.	Current Yea	ar	Previous
- [		(2)	(ь)	(c)	- 1	Year (d)
21	Net Utility Operating Income (Carri	(a) led forward from page 114)	-	421.217.9	22	400.413.419
	That Gainty Operating Indexes (Carre	,		441.411.9		400,413,418
22	Other Income	e and Deductions				
23	Other Income					
24	Nonutility Operating Income					
25		, Jobbing and Contract Work (415)		101.9	95	15,413
26		ng, Jobbing and Contract Work (416)		101.9		9.976
27	Revenues From Nonutility Op			15.0		741.789
28	Expenses of Nonutility Opera			(38.1		475.392
29	Nonoperating Rental Income			48.3		17.796
30	Equity in Earnings of Subsidia			(661.0		(916,683
31	Interest and Dividend Income (4			1.256.1		6,439,645
32	Allowance for Other Funds Used		_	56,928,3		31.208.085
33	Miscellaneous Nonoperating Inco	The state of the s		59,6		38,451
34	Gain on Disposition of Property			93.7		6.384.364
35	TOTAL Other Income (Enter		-	57.778.3	-	43.443.492
36	Other Income Deductions					
37	Loss on Disposition of Property	(421.2)		1.1	05	1.097
38	Miscellaneous Amortization (425		337		"	
39	Miscellaneous Income Deduction	s (426.1-426.5)	337	1,898,5	46	8.944.850
40	TOTAL Other Income Deduc	tions (Total of lines 37 thru 39)	_	1,899,6		8,945,947
41	Taxes Applic, to Other Income and	Deductions				
42	Taxes Other Than Income Taxes		258	188,3	91	185.594
43	Income Taxes-Federal (409.2)		258	(382,4		2.775.247
44	Income Taxes-Other (409.2)		258		61	518.988
45	Provision for Deferred Inc. Taxe	s (410.2)	224,268-273	29,7	17	30.876
46	Provision for Deferred Income T	axes-Cr. (411.2)	224,268-273			
47	Investment Tax Credit AdjNet	(411.5)				
48	Investment Tax Credits (420)					
49		and Ded. (Enter Total of 42 thru 48)	_	(164.24	f0)	3,510,705
50		ns (Enter Total of lines 35, 40, 49)	_	56,042.9	58	30,986,840
51	Intere	st Charges				
52	Interest on Long-Term Debt (427)		_	253,530,2	29	225,673,976
53	Amort. of Debt Disc. and Expense	(428)		732.6	49	754,304
54	Amortization of Loss on Reacquire			31,0		31,017
55	Amort, of Premium on Debt-Credit			293.9	33	349,301
56	Amortization of Gain on Reacquire					
57	Interest on Debt to Assoc. Compan	ies (430)	337			
58	Other Interest Expense (431)		337	27,955,2		20,000,54
59		ed During Construction-Credit (432)	_	71.413.8		38,847,36
60	Net Interest Charges (Enter Total			210,541,3		207,263,176
61		(Enter Total of lines 21, 50 and 60)		266,719,5	72	224,137,083
	1					
62		dinary Items			·····	
63	Extraordinary Income (434)			66,960,3	31	
64	Extraordinary Deductions (435)					
65	Net Extraordinary Items (Enter			66,960,3		
66	Income Taxes-Federal and Other (		258	32,609,6		
67	Extraordinary Items After Taxes (E	nter Total of line 65 less line 66)		34,350,6	50	

Name of Respondent	This Report Is:	Date of Report	Year of Report
FLORIDA POWER &	(1) ☑An Original	(Mo, Da, Yr)	
LIGHT COMPANY	(2) A Resubmission		Dec. 31, 19_82

# STATEMENT OF RETAINED EARNINGS FOR THE YEAR

- 1. Report all changes in appropriated retained earnings, unappropriated retained earnings, and unappropriated undistributed subsidiary earnings for the year.
- 2. Each credit and debit during the year should be identified as to the retained earnings account in which recorded (Accounts 433, 436-439 inclusive). Show the contra primary account affected in column (b).
- 3. State the purpose and amount for each reservation or appropriation of retained earnings.
- 4. 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.

- 5. Show dividends for each class and series of capital stock.
- 6. Show separately the state and federal income tax effect of items shown for Account 439, Adjustments to Retained Earnings.
- 7. 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.
- 8. If any notes appearing in the report to stockholders are applicable to this statement, attach them at page 122.

-		T	
		Contra Primary	
Line No.	Item	Account	Amount
NO.		Affected	
	(a)	(b)	(c)
	UNAPPROPRIATED RETAINED EARNINGS (Account 216)		
1	Balance — Beginning of Year		752,254,306
2	Changes (Identify by prescribed retained earnings accounts)		
3	Adjustments to Retained Earnings (Account 439)		
4	Credit: NONE		
5	Credit:		
6	Credit:	<u> </u>	
7	Credit:		
8	Credit:		
9	TOTAL Credits to Retained Earnings (Account 439) (Enter Total of lines 4 thru 8)		
10	Debit: NONE		
11	Debit:		
12	Debit:		
13	Debit:		
14	Debit:		
15	TOTAL Debits to Retained Earnings (Account 439) (Enter Total of lines 10 thru 14)		
16	Balance Transferred from Income (Account 433 less Account 418.1)		301,731,288
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	<u> </u>	36,974,306
25			
26			
27			
28			
29	TOTAL Dividends Declared—Preferred Stock (Account 437) (Enter Total of lines 24 thru 28)	238	36.974.306
30	Dividends Declared - Common Stock (Account 438)	***************************************	
31	\$0.76 for the First Quarter on 45,304,887 Shares	238	34,431,714
32	\$0.84 for the Second Quarter on 48,705,964 Shares	238	40,913,010
33	\$0.84 for the Third Quarter on 49,191,831 Shares	238	41,321,138
34	\$0.84 for the Fourth Quarter on 49,908,823 Shares	238	41,923,411
35			
36	TOTAL Dividends Declared—Common Stock (Account 438) (Enter Total of lines 31 thru 35)		158.589.273
37	Transfers from Acct. 216.1, Unappropriated Undistributed Subsidiary Earnings		
38	Balance — End of Year (Enter Total of lines 01, 09, 15, 16, 22, 29, 36 and 37)		858,422,015

	of Respondent	This Report Is:	Date of Re		Year of Report
	FLORIDA POWER &	(1) 📆 An Original	(Mo, Da, Y	r)	D 01 15 00
	LIGHT COMPANY	(2) A Resubmission		io- :: ::	Dec. 31, 19 <u>82</u>
	STATEMEN	T OF RETAINED EARNINGS I	FOR THE YEAR	(Continued)	- T
Line		ltem			Amount
No.					(b)
		(a)	A		(0)
	APPROPRIA	TED RETAINED EARNINGS (	Account 215)		
	Contraction of the Contraction o	ch conventional resolved country	ne amount at and	of year and air	re l
	State balance and purpose of ea accounting entries for any applica	tions of appropriated retained earning	arnings during the	vear	
	accounting entries for any applica	ictoria or appropriated retained e	.aiga during the	,	
39					
40					
41					
42					
43					
44	TOTAL	ined Fernings (Assessed 015)			
45		ined Earnings (Account 215)			000000000000000000000000000000000000000
	APPROPRIATED RETAINED EA	ARNINGS-AMORTIZATION RESE	RVE, FEDERAL (A	ccount 215.1)	
		aside through appropriations of re			
	year, in compliance with the provi	isions of Federally granted hydro-	electric project lice	nses held by th	ne l
	respondent. If any reductions or cha		a credits hereto have	e peen made du	и-
	ing the year, explain such items in		-		
46		ined Earnings-Amortization Res		ount 215.1)	
47		ined Earnings (Accounts 215, 2	15.1)		APA
48	TOTAL Retained Earnings	(Account 215, 215.1, 216)			858,442,015
	LIMADDDODDIATEO	NCTRIBILITED CURCIONARY	ARNINGS (A-	nt 21 6 1 \	
	UNAPPROPRIATED UND	DISTRIBUTED SUBSIDIARY E	ARNINGS (Accou	iit 216.1)	
49	Balance - Beginning of Year (De	bit or Credit)			(7,015,757)
50	Equity in Earnings for Year (				(661,065)
51	Dividends Received (Debit)				,,
52	Other Changes (Explain)				
53	Balance - End of Year				(7,676,822)
		TEMENT OF RETAINED	EARNINGS FO	OR THE YE	
(A)	Detail of Dividends Declar	ed - Preferred Stock:			
`'	Dividends Decial			Contra	
		Number	Dividend	Account	
		of	per	Primarily	
		Shares	Share	Affected	Amount
	,				
	1/2% Preferred	100,000	\$4.50	238	\$ 450,000
	1/2% Preferred, Series A	50,000	4.50	238	225,000
	1/2% Preferred, Series B	50,000	4.50	238	225,000
	1/2% Preferred, Series C	62,500 50,000	$\frac{4.50}{4.32}$	238 238	281,250 216 000
	.32% Preferred, Series D .35% Preferred, Series E	50,000 50,000	4.32 4.35	238 238	216,000 217,500
	.28% Preferred, Series E	600,000	7.28	238	4,368,000
	.40% Preferred, Series G	400,000	7.40	238	2,960,000
	.25% Preferred, Series H	500,000	9.25	238	4,625,000
	.08% Preferred, Series J	600,000	10.08	238	6,308,064
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
14.	.38% Preferred, Series N	350,000	5.153	238	1,803,492
	Total Preferred Divide	ends			\$36,974,306

Name of Respondent FLORIDA POWER &	This Report Is: (1) [3]An Original	Date of Report (Mo, Da, Yr)	Year of Report	
LIGHT COMPANY	(2) A Resubmission		Dec. 31, 19_82	
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.

otn	ers.	
Line No.	SOURCES OF FUNDS (See instructions for explanation of codes) (a)	Amounts (b)
1	Funds from Operations	
2	Net Income	266,719,572
3	Principal Non-Cash Charges (Credits) to Income	
4	Depreciation and Depletion	208,274,321
5	Amortization of (Specify) Nuclear Fuel Assemblies	11,880,302
6	Provision for Deferred or Future Income Taxes (Net)	80,654,542
7	Investment Tax Credit Adjustments	67,510,187
8	Less Allowance for Other Funds Used During Construction	56,928,358
9	Other (Net) Equity in Loss of Subsidiaries	661,065
10	Deferred Fuel and Conservation Revenues (Costs)	72,813,736
11	Extraordinary Property Losses	1,819,250
12	Cumulative effect of change in accounting method	34,350,650
13		
14		
15	TOTAL Funds from Operations (Enter Total of lines 2 thru 14)	687,755,267
16	Funds from Outside Sources (New Money)	
17	Long-Term Debt (b) (c)	320,343,750
18	Preferred Stock (c)	35,000,000
19	Common Stock (c)	165,796,251
20	Net Increase in Short-Term Debt (d)	
21	Other (Net) Sale of Nuclear Fuel	3,262,377
22	Reimbursement by Trustee from Pollution Control	
23	Financing for Construction Expenditures	914,931
24		
25		
26		
27	TOTAL Funds from Outside Sources (Enter Total of lines 17 thru 26)	525,317,309
28	Sale of Non-Current Assets (e)	-0-
29		
30	Contributions from Associated and Subsidiary Companies	
31	Other (Net) (a) Other Sources	14,894,138
32	Decrease in Working Capital	80,580,224
33		
34		
35		
36		
37	TOTAL Sources of Funds (Enter Total of lines 15, 27, 28 thru 36)	1,308,546,938

Name	of Respondent	This Report Is:	Date of Report	Year of Report
F	LORIDA POWER &	(1) 🖺 An Original	(Mo, Da, Yr)	
1	LIGHT COMPANY	(2) A Resubmission		Dec. 31, 19 <u>82</u>
-	STATEMEN	T OF CHANGES IN FINANCIAL	POSITION (Continued)	
Line		APPLICATION OF FUNDS		Amounts
No.		(a)		(b)
38	Construction and Plant Expenditure			
39	Gross Additions to Utility Plant	(Less Nuclear Fuel)		808,280,874
40	Gross Additions to Nuclear Fuel			104,385,872
41	Gross Additions to Common Uti			
42	Gross Additions to Nonutility Pl			
43	Less Allowance for Other Funds	Used During Construction		56,928,358
44	Other			
45	, ,	onstruction and Plant Expenditure	es (Including Land)	
	(Enter Total of lines 38	thru 44)		855,738,388
46	Dividends on Preferred Stock			36,974,306
47	Dividends on Common Stock			158,589,273
48	Funds for Retirement of Securities	and Short-Term Debt		
49	Long-term Debt (b) (c)			125,464,059
50	Preferred Stock (c)			3,750,000
51	Redemption of Capital Stock			,
52	Net Decrease in Short-term Deb	t (d)		83,983,000
53	Other (Net)			
54				
55				
56				
57				
58	Purchase of Other Non-Current Ass	ets (e)		
59				
60				
61	Investments in and Advances to As	sociated and Subsidiary Companie	S	27,527,517
62	Other (Net) (a): Other Applic	eations		14.588.688
63		Other Reserves		1,931,707
64				
65				
66				
67				
68	TOTAL Applications of I	unds (Enter Total of lines 45 th	ru 67)	1,308,546,938

Name of Respondent	This Report Is:	Date of Report	Year of Report
	(1) An Original	(Mo, Da, Yr)	
LIGHT COMPANY	(2) A Resubmission		Dec. 31, 19_82

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, 1982 and 1981

# 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 the FERC, respectively. The rate schedules contain a fuel and purchased power cost recovery clause (fuel adjustment clause) adopted by the FPSC in 1980, and amended in 1982, and a similar 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.

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

To provide a better matching of costs and revenues, effective January 1, 1982, the Company changed its accounting policy of recognizing revenue to provide for accrual of estimated unbilled revenues. Unbilled revenues result from energy delivered between the customer's cycle reading date and the end of the month. Revenues were previously recognized when billed. The cumulative effect of this accounting change as of December 31, 1981 was recorded in January 1982 and added approximately \$34 million, which is net of income taxes of approximately \$33 million, to Net income for 1982.

1	Name of Respondent	This Report Is:	Date of Report	Year of Report
1	FLORIDA POWER &	(1) 🖫 An Original	(Mo, Da, Yr)	
ļ	LIGHT COMPANY	(2) A Resubmission		Dec. 31, 19 <u>82</u>

Other than the recording of the cumulative effect adjustment, the new accounting method had no material effect on Net income for 1982. Had this new accounting method been in effect during 1981, Net income would not have been materially different from that shown in the accompanying financial statements.

Electric Utility Plant, Depreciation and Amortization

The cost of additions, replacements and renewals of units of property is added to Electric 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 as well as 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 3.7% in 1982 and 3.8% in 1981.

Through December 31, 1982 nuclear production plant rates included negative salvage values of approximately 20% for certain components, reflecting decommissioning costs to the extent allowed by the FPSC. Effective January 1, 1983 the FPSC separated the decommissioning component from the computation of depreciation and ordered establishment of a funded decommissioning reserve.

The FPSC has adopted an oil-backout cost recovery clause which is designed to allow the accelerated recovery of the costs of certain projects that displace oil-fired generation. Depreciation of the projects is accelerated by an amount equal to two-thirds of the net fuel cost savings of the project, while one-third of the net savings is realized by the customers through the fuel adjustment clause.

The cost of nuclear fuel is amortized to Fuel expense on a unit of production method. In April 1982 the FPSC authorized the Company to include in Fuel expense a provision for the estimated cost of disposal of spent nuclear fuel which suppliers are not under contract to remove. The FPSC also ordered the establishment of a funded reserve for such costs.

Substantially all utility plant is subject to the lien of the Mortgage and Deed of Trust, as supplemented, (Mortgage) securing the first mortgage bonds.

Allowance for Funds Used During Construction (AFUDC)

The Company capitalizes as an additional cost of property AFUDC (a non-cash item) which represents the allowed cost of capital used to finance a portion of construction work in progress (CWIP) 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. As authorized by the FPSC, AFUDC is compounded. See Note 9 to Financial Statements.

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 in 1981 the FPSC permitted 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.

Name of Respondent	This Report Is:	Date of Report	Year of Report
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### Income Taxes

Deferred income taxes are provided on all significant book-tax timing differences as permitted for ratemaking purposes by the FPSC and the FERC. Investment tax credits are used to reduce current federal income taxes and are 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 \$310 million at December 31, 1982 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 12 million shares of Common Stock for issuance under its various employee benefit plans and the Dividend Reinvestment and Common Share Purchase Plan. At December 31, 1982 the Company had issued approximately 5.6 million of the shares reserved for these plans.

In 1982 the Company issued 3,000,000 shares of Common Stock by an underwritten public offering for \$97.5 million.

The Charter and Mortgage and Deed of Trust contain provisions which, under certain conditions restrict the payment of dividends and other distributions to common shareholders. There are currently no restrictions in effect.

# Preferred Stock With Sinking Fund Requirements

In January 1983 the Company issued 650,000 shares of 11.32% Preferred Stock, Series O. The stock is entitled to a sinking fund to retire a minimum of 32,500 shares and a maximum of 65,000 shares annually from 1989 through 2008 at \$100 per share plus accrued dividends.

The 14.38% Preferred Stock, Series N issued in July 1982, is entitled to a sinking fund to retire a minimum of 17,500 shares and a maximum of 35,000 shares annually from 1988 through 2007 at \$100 per share plus accrued dividends.

The 10.08% Preferred Stock, Series J 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% Preferred Stock, Series M 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 at \$100 per share plus accrued dividends, 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 each for 1983 and 1984 and \$5.6 million each for 1985, 1986 and 1987. The Company records the current maturity of 37,500 shares of the 10.08% Preferred Stock, Series J, as a reduction in Preferred stock with sinking fund requirements and an increase in Current liabilities. The sinking fund requirements for Series J for 1982 and 1983 were met by purchasing and

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retiring 37,500 shares during 1981 and 1982, 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

Annual maturities of long-term debt are approximately, \$31 million in 1983, \$146 million in 1984, \$1 million in 1985, \$31 million in 1986, and \$16 million in 1987.

# Changes in Capital Accounts

The changes in Common Stock and Capital stock premium and expense for 1981 and 1982 are shown below:

	Comm	on Stock	Capital Stock Premium and
	Shares	Amount (Thousands)	Expense
Balances, January 1, 1981 Issued to benefit plans Issued under DRP Other Balances, December 31, 1981 Sale (public offering) Issued to benefit plans Issued under DRP Other	43,676 472 1,123 - 45,271 3,000 397 1,762	\$ 840,707 13,348 29,573 - 883,628 96,945 13,416 55,436	\$(4,182) (115) 515 (3,782) (91) (133)
Balances, December 31, 1982	50,430	\$1,049,425	$\frac{(71)}{\$(4,077)}$

The changes in each series of preferred stock with sinking fund requirements for 1981 and 1982 are shown below:

	10.08% Series J		8.70% Series M		14.38% Series N	
	Shares	Amount	Shares	Amount	Shares	Amount
	(Thousands)					
Balances, January 1,						
1981	675	\$67,500	500	\$50,000		
Current maturity	(37)	(3,750)	-	-	_	-
Balances, December 31,						
1981	638	63,750	500	50,000	_	-
Current maturity	(38)	(3,750)	_	´ -	-	-
Sale (public offering)					<u>350</u>	\$35,000
Balances, December 31,						
1982	<u>600</u>	\$60,000	<u>500</u>	\$50,000	<u>350</u>	\$35,000

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At December 31, 1982 the Company had outstanding 3,112,500 shares of preferred stock without sinking fund requirements.

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

Florida Public Service Commission

In 1982 the FPSC granted the Company a retail rate increase designed to produce additional annual revenues of \$101 million. The new rates, which include an interim increase of \$44 million that became effective July 1982, were based on a 1982 test year and became effective with meter readings taken on or after December 23, 1982. The Company was granted an overall allowed rate of return of 10.83%. The allowed rate of return on common equity remained at 15.85%. The FPSC allowed approximately \$267 million of CWIP in rate base, representing an increase from the previously allowed \$221 million.

In 1981 the FPSC granted the Company a retail rate increase designed to produce increased revenues of \$256 million on an annual basis. These rates, which were effective October 1981, included a \$148 million interim increase which took effect in April 1981.

In the 1981 rate order, the FPSC suspended from rate base net plant in service costs for which the Company had previously filed suit seeking reimbursement from third parties. In the 1982 rate order, the FPSC allowed a portion of such costs to be included in rate base. However, the FPSC suspended costs of the steam generator repairs for Turkey Point Unit No. 3. At December 31, 1982 the amount of suspended rate base items aggregated approximately \$107 million. The Company is authorized to capitalize a deferred return on the suspended amounts, classified as AFUDC, and to defer depreciation expense related to the suspended rate base items. The Company will continue this accounting treatment for the suspended rate base items until they are considered in a ratemaking proceeding following resolution of the litigation.

In January 1982 the Florida Public Counsel (Public Counsel) filed a Notice of Appeal with the Florida Supreme Court regarding certain aspects of the 1981 interim and final rate orders. The Company has filed a cross-appeal. Increased revenues collected under these rate orders are subject to refund pending the outcome of the appeals. The Company, after discussion with its General Counsel, cannot predict the outcome of the Public Counsel's appeal but believes that amounts, if any, that it may have to refund will not be material.

In connection with the adoption of the revised fuel adjustment 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. The Company recorded approximately \$59 million as revenue in December 1981 based on its estimate of the amount due. In February 1982 the FPSC authorized the Company to collect only approximately \$44 million of such amount. In May 1982 the Company withdrew its appeal of the order and recorded a reduction in revenues of approximately \$15 million.

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Federal Energy Regulatory Commission

The FERC approved an increase in rates charged to wholesale and certain transmission service customers which was effective in February 1982 and is designed to increase annual revenues by approximately \$27 million.

In November 1982 an additional \$13 million increase in wholesale rates was placed in effect. Amounts collected under this increase are subject to refund pending final agreement with wholesale customers and a final decision by the FERC.

#### 5. Employee Retirement Plan

The Company has a non-contributory employee 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 1982 and 1981 were \$41.7 million and \$31.7 million, respectively. The estimated unfunded prior service cost of the pension plan at January 1, 1982 was approximately \$131.3 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.

	Janua	ary 1,
	1982	1981
	(Millions o	of Dollars)
Actuarial present value of accumulated pension		
plan benefits:		
Vested	\$155.3	\$139.1
Nonvested	12.7	11.4
Total	\$168.0	\$150.5
Net assets available for benefits	\$382.6	\$362.3

#### 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 1983 through 1985 are currently estimated at \$2.4 billion, including \$280 million for nuclear fuel. Actual construction expenditures may vary from these estimates.

In 1982 the Company signed an agreement with the Jacksonville Electric Authority (JEA) for the joint ownership, construction and operation of two 550 megawatt (net) coal-fired units. The Company expects to own a minimum of 20%, but may acquire as much as 33 1/3%, of the units and JEA will own the remainder. The Company is contractually committed to purchase power from JEA so that each party will receive 50% of the output of the units. Under the terms of the agreement, the Company will be obligated to make, subject to JEA issuing bonds to cover its share of the cost of construction of the units, purchase power payments to JEA on a take-or-pay basis even though the units may never be completed.

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### 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 which expires in 1983. Expenses under the nuclear fuel services contract for the years ended December 31, 1982 and 1981 which were charged to Operating expenses were \$16.5 million and \$13.0 million, respectively. Under the terms of the contract, the parties are to reach a settlement for the unburned fuel remaining in the reactor at the expiration of the contract. The amounts which the Company may be required to pay to the supplier for such settlement are not presently determinable.

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, are not presented.

The Company also has a lease arrangement for the nuclear fuel for St. Lucie Unit No. 1. Lease payments, which are based on energy production and which were charged to Operating expenses for the years ended December 31, 1982 and 1981 were \$51.0 million and \$27.9 million, respectively. Under the terms of the lease, the lessor buys nuclear fuel materials from the Company and from third parties. Purchases from the Company totaled approximately \$3 million in 1982 and \$11 million in 1981. The Company has 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, 1982 would have reflected additional nuclear fuel of approximately \$44 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 \$110 million at December 31, 1982).

#### Nuclear Insurance

The Company is a member of certain insurance programs which provide coverage for property damage to members' nuclear generating plants. Under such programs the Company is partially self-insured for such losses between \$976 million and \$1 billion. The Company is totally self-insured for losses in excess of \$1 billion. Beginning November 15, 1982 substantially all insurance proceeds in excess of \$500 million must first be used to satisfy decontamination and clean-up expenses before they can be used for repair or restoration of the plants.

The Company is also a member of an insurance program which provides insurance coverage for extra expenses incurred in obtaining replacement power during prolonged outages of nuclear units caused by certain specified conditions. The Company has received payments totaling \$31 million under this program for fuel replacement costs associated with the failure of the Turkey Point Unit No. 3 electric generator. These payments were recorded as a reduction in Fuel expense and were passed through the fuel adjustment clause to the customer. The payments were received from October 1981 until repairs of the electric generator were completed in February 1982.

Under the various property, replacement power and nuclear liability insurance programs covering the Company's nuclear generating plants, the Company could be assessed a maximum of approximately \$165 million in retroactive premiums, for the policy

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years which include December 31, 1982, in the event of major accidents at nuclear units of covered utilities (including the Company). Additional assessments could be made for major accidents occurring in subsequent years.

#### **Nuclear Units**

Turkey Point Units Nos. 3 and 4

The Company returned Turkey Point Unit No. 3 to service in April 1982 after completing permanent steam generator repairs. Turkey Point Unit No. 4 was removed from service in October 1982 to begin permanent repair of its steam generators and the unit is expected to be returned to service by mid-1983. The permanent repairs, consisting of the 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. The combined cost to replace the tube bundles in both Units Nos. 3 and 4 is currently budgeted at \$190 million, of which \$147 million have been incurred through December 31, 1982. The Company has filed suit for damages against Westinghouse Electric Corporation, the supplier of the original steam generators, seeking reimbursement of the repair costs as well as the cost of replacement power. In June 1982 the court denied the Company's claims for breach of warranties and replacement power costs but left standing the Company's claim for negligence. The case is in the discovery stage.

#### 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 the Florida Municipal Power Agency in 1983. The combined ownership costs to be shared will include the construction costs for Unit No. 2, plus the pro rata share of the cost of certain facilities common to both Units Nos. 1 and 2.

#### Spent Nuclear Fuel

Suppliers of the on-site nuclear fuel are under contract to provide spent fuel removal for specified portions of the spent fuel but have refused to honor their commitments. Currently, the Company is storing spent fuel on site and has plans to increase the capacity of the spent nuclear fuel storage facilities to provide sufficient storage capacity beyond the year 2000.

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 seek to reopen the case and, if unsuccessful, appeal.

The Company is attempting to negotiate a settlement with the supplier of the fuel for St. Lucie Unit No. 1. The cost for transportation and disposal of the spent fuel stored at the St. Lucie Plant as of December 31, 1982 is estimated to be approximately \$19 million. Based on discussions with its General Counsel, the Company believes the supplier is responsible for approximately \$15 million of this total.

In 1982 Congress enacted the Nuclear Waste Policy Act of 1982 which provides, among other things, that the U.S. Department of Energy will provide transportation and disposal services for spent nuclear fuel for a fee. The estimated transportation and disposal costs

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of spent nuclear fuel, which suppliers are not under contract to assume, are being recovered through the fuel adjustment clause.

#### **Purchase Power Contracts**

The Company has contracts with the generating companies of The Southern Company system (Southern Companies) to receive, subject to certain contingencies, varying amounts of coal-fired power through mid-1995. Under the terms of one of these contracts the Company is required to make, on a take-or-pay basis, subject to certain contingencies, minimum payments which are estimated to be \$65 million in 1983, \$120 million in 1984, \$300 million in each of the years 1985 and 1986 and \$430 million in 1987. Under the terms of the other contract, the Company is required to make, through 1986, on a take-or-pay basis, payments of up to approximately \$24 million per year based on amounts of power made available.

### Federal Income Taxes

The Internal Revenue Service (IRS) has examined the Company's income tax returns for the years 1971 through 1978 and has proposed additional income taxes aggregating approximately \$34 million plus interest of approximately \$27 million. At issue is the taxability of customer deposits. The Company is attempting to reach a reasonable settlement with the IRS. In the opinion of legal counsel, it is probable that a settlement is attainable which would reduce the proposed assessment and related interest substantially.

### 7. Legal Proceedings

In March 1982 a settlement was reached in antitrust proceedings brought against the Company by a group of Florida municipalities. The municipalities formally withdrew from a lawsuit pending against the Company and the court dismissed the case.

The Company is in the process of extending existing 500 kilovolt transmission lines for the purpose of receiving the full amount of power from the Southern Companies under take-or-pay contracts. The notice procedure followed under, and the constitutionality of, the Florida Transmission Line Siting Act (Siting Act), under which the Company's proposed corridor for extending the transmission lines was certified, have been questioned in two legal proceedings. While the Company cannot predict the outcome of these proceedings, after discussion with legal counsel, it believes the Siting Act is constitutional, that proper procedures were followed and that it is improbable that the Company's financial position and results of operations will be materially adversely affected as a result of these proceedings.

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## 8. Quarterly Data (Unaudited)

1982	March 31 (Thousand	June 30 s of Dollars,	September 30 except per share	December 31 amounts)
Operating revenues Operating income	\$643,063 \$89,156	\$696,617 \$90,282	\$912,997 \$148,249	\$688,156 \$93,531
Income before cumulative effect of change in	,		,	•
accounting method	\$51,432	\$48,774	\$106,359	\$60,154
Net income	\$85,783	\$48,774	\$106,359	\$60,154
Earnings per share of Common Stock before cumulative effect of change in accounting	<b>#0.04</b>	40.04	41.00	44.00
method (1) Earnings per share of	\$0.94	\$0.84	\$1.96	\$1.00
Common Stock (1)	\$1.70	\$0.84	\$1.96	\$1.00
1981				
Operating revenues	\$604,032	\$723,132	\$949,427	\$812,029
Operating income	\$71,127	\$80,629	\$130,191	\$118,466
Net income Earnings per share of	\$35,052	\$35,102	\$77,019	\$76,964
Common Stock (1)	\$0.60	\$0.59	\$1.53	\$1.51

In the opinion of the Company all adjustments, which (except for the cumulative effect of the change in accounting for unbilled revenues and the accrual of the transition adjustment resulting from the adoption of a revised fuel adjustment clause in 1980) 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 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.

<sup>(1)</sup> Based on the average number of shares outstanding for the quarter.

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

	Years Ended December 31,	
	1982	1981
	Millions of	Dollars
Monthly average construction work in progress (CWIP)	\$1,284.0	\$1,051.0
Less: Fixed amount included in rate base AFUDC capitalized and included	221.3	205.3
in monthly average CWIP (1) Other	$\frac{46.3}{37.4}$	$\begin{array}{r} 134.3 \\ 26.3 \end{array}$
CWIP base for computing AFUDC Nuclear fuel base for computing AFUDC	979.0 64.2	685.1 4.6
Total base for computing AFUDC Capitalization rate (2)	1,043.2 10.87%	689.7 9.83%
AFUDC charged to CWIP and nuclear fuel	113.4	67.8
AFUDC charged to suspended rate base items (Note 4)	14.9	2.3
Total AFUDC	128.3	70.1
Amounts credited to interest charges (3)	71.4	38.9
Amounts credited to other income (3)	\$ 56.9	\$ 31.2

<sup>(1)</sup> In October 1981 the Company began compounding AFUDC as authorized by the Florida Public Service Commission (FPSC). As a result, AFUDC capitalized in prior years is not excluded from the CWIP base for computing AFUDC.

<sup>(2)</sup> Commencing in 1981 the capitalization rate is a weighted average of the AFUDC rates applicable to the respective 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 the 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.)

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(3) 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 provides deferred income taxes on the borrowed funds portion of AFUDC determined by the formulas used to compute total AFUDC.

Name of Respondent FLORIDA POWER & Year of Report This Report Is: Date of Report ERC (1) 🖺 An Original (Mo, Da, Yr) Dec. 31, 19\_82 LIGHT COMPANY (2) A Resubmission FORM NO. SUMMARY OF UTILITY PLANT AND ACCUMULATED PROVISIONS FOR DEPRECIATION, AMORTIZATION AND DEPLETION Other (Specify) Other (Specify) Line Item Total Common Electric Gas No. (g)(a) (b) (c) (d)(e) (f)æ 1 UTILITY PLANT 2 In Service Plant in Service (Classified) 4.601.079.500 4.601.079.500 ED 4 Plant Purchased or Sold Completed Construction not Classified 1.190.863.861 1.190,863,861 6 **Experimental Plant Unclassified** TOTAL (Enter Total of lines 3 thru 6) 5.791.943.361 | 5.791.943.361 Leased to Others Held for Future Use 52.207.907 52,207,907 Construction Work in Progress 1.493.008.357 | 1.493.008.357 11 Acquisition Adjustments 12 TOTAL Utility Plant (Enter Total of lines 7 thru 11) 7.337.159.625 | 7.337.159.625 13 Accum. Prov. for Depr., Amort., & Depl. 1.474.623.827 1.474.623.827 Net Utility Plant Less Nuclear Fuel (Enter Total of line 12 less 13) 5 862 535 798 5 862 535 798 20 DETAIL OF ACCUMULATED PROVISIONS FOR DEPRECIATION, AMORTIZATION AND DEPLETION 16 In Service 17 Depreciation 1.464.142,230 1.464,142,230 Amort, and Depl. of Producing Natural Gas Land and Land Rights 19 Amort. of Underground Storage Land and Land Rights Amort. of Other Utility Plant 539.811 539.811 TOTAL In Service (Enter Total of lines 17 thru 20) 1.464.682.041 1.464.682.041 Leased to Others 23 Depreciation 24 Amortization and Depletion TOTAL Lessed to Others (Enter Total of lines 23 and 24) Held for Future Use 27 Depreciation 9.941.786 9.941.786 28 Amortization 29 TOTAL Held for Future Use (Enter Total of lines 27 and 28) 9.941.786 9.941.786 Abandonment of Leases (Natural Gas) Amort, of Plant Acquisition Adi. 32 TOTAL Accumulated Provisions (Should agree with 1,474,623,827 1,474,623,827 line 13 above) (Enter Total of lines 21, 25, 29, 30, and 31)

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2		LIGHT COMPANY	(2) 🔲 A Resubmiss	sion		Dec.	. 31, 19 <u>. 8</u> 2		
6	NUCLEAR FUEL MATERIALS (Accounts 120.1 through 120.5 and 157)								
낅									
		A Secretary design of the second for any design field	O Waha muslasu fu		- laneine hand an				
ᅙ		Report below the costs incurred for nuclear fuel materials in process of fabrication, on hand, in reactor,		el stock is obtained unde a statement showing the	•		l under such leasing ar-		
-		and in cooling; owned by the respondent.	•	the quantity used and qua	_				
Name of Respondent FLORIDA POWER & LIGHT COMPANY  1. Report below the costs incurred for nuclear of materials in process of fabrication, on hand, in react and in cooling; owned by the respondent.  Line No.  Description of Item				, wie 4 activity access to 4 ac					
$\nabla$									
S		•			Changes During Year				
				,		1	1		
	Line No.	Description of Item	Balance			Other Reductions	Balance		
8	NO.	· ·	Beginning of Year	Additions	Amortization	(Explain in a footnot	I End of Veer		
듸			4.1	(5)					
	1	(a)  Nuclear Fuel in Process of Refinement, Conversion,	(Ь)	(c)	(d)	(e)	(f)		
	'	Enrichment & Fabrication (120.1)							
	2	Fabrication				8	<del></del>		
$\neg$	3	Nuclear Materials	58,550,032	112,158,406		25,957,202	144.751.236		
98	4	Allowance for Funds Used during Construction	1,144,089	6,985,841		323,044	7.806.886		
Page 201	5	Other Overhead Construction Costs					110001000		
의	6	SUBTOTAL (Enter Total of lines 2 thru 5)	59,694,121				152,558,122		
	7	Nuclear Fuel Materials and Assemblies							
	8	In Stock (120.2)	27,788,307	41,846,951		32,812,155	36,823,103		
l	9	In Reactor (120.3)	10,505,772	6,724,571		4,346,607	12,883,736		
	10	SUBTOTAL (Enter Total of lines 8 and 9)	38,294,079				49,706,839		
	11	Spent Nuclear Fuel (120.4)	43,217,424	147,118		43,364,542	-0-		
	12	Less Accum. Prov. for Amortization of	45 040 040						
		Nuclear Fuel Assemblies (120.5)	47,346,916		11,988,502	43,308,866	16,026,552		
	13	TOTAL Nuclear Fuel Stock (Enter Total of	09 050 500						
		lines 6, 10, and 11 less line 12)	93,858,708	**************************************			186.238.409		
	14	Estimated Net Salvage Value of Nuclear							
	15	Materials in line 9 Estimated Net Salvage Value of Nuclear					**** ****		
	15	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					<b>***</b>		
		(Enter Total of lines 18, 19, and 20)							

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				FOOTNOTE DATA		
Page	Item	Column				
Vumber	Number	Number		Comm	ents	
(0)	(6)	(c)		(d)		
201	3	е		assemblies and other costs ass		
	l			uel transferred to Reactor - A		\$ 6,287,222
	1	1		ear fuel material and services		
	ł			pany per the Fuel Lease dated		
			Light Co	St. Lucie Fuel Company and Fi	iorida Power &	10 945 940
		1		d services transferred to Acco	unt 120 4	19,245,340 141,858
		l		se credits allocated to nuclear		141,000
	l		process			282,782
	İ		Tota	al		\$25,957,202
201	4	e		nsferred to Account 120.3		\$ 289,786
	]	1		FUDC to St. Lucie Fuel Comp		
				se dated June 26, 1979, between pany and Florida Power & Lig		27,998
	1	ĺ		nsferred to Account 120.4	int Company	5,260
		}	Total			\$ 323,044
201	8	e.	Sale of nucl	ear fuel material and services	to St.	
				el Company per the Fuel Lease		
			June 26,	1979, between St. Lucie Fuel (	Company and	<b>A A A B A B B B B B B B B B B</b>
				ower & Light Company ansferred to Account 120.1		\$ 2,659,037
			I	se credits allocated to nuclear	fuel in	30,120,679
			stock	se credits anocated to nuclear	ruer m	32,439
			Total	al		\$32,812,155
			1			
201	9	е		tized costs associated with nuc	elear fuel	
				written-off	A . 1 .	\$ 108,200
				se credits allocated to nuclear	fuel in	4 110 000
	Į		reactor	l transferred to Account 120.2	•	4,110,896 127,511
		1	Tota			\$ 4,346,607
						¥ 4,040,001
201	11	e	Nuclear fue	l transferred to Account 120.2	}	\$ 16,223
	1			se credits allocated to spent n		90
	ļ			l transferred to Account 120.3	}	147,563
		[		tized spent fuel written-off		43,200,666
			Tota	1		\$43,364,542
201	12	e	Fully-amor	tized nuclear fuel costs writte	n-off	\$43,308,866
-		ľ				<del>¥10,000,000</del>
			Į			
	1	ı				

This Report Is:

Name of Respondent

Date of Report

Year of Report

71	Name	of Respondent	This Repo	Art le		Date of Repor	••	Year of Repor	<u> </u>	
꾸	Name	FLORIDA POWER &	(1) <b>X</b> An			(Mo, Da, Yr)	•	Troub or maps.	•	
7		TIGUE GOARDANIE		Resubmission		(1110, 53, 11)		Dec. 31, 1984	2	
F				N SERVICE (Accou	nts 101 102 10	03 and 106)		1 2 30. 01, 102.		
									<del></del>	
RM NO. 1 (RE	v 1	<ol> <li>Report below the original cost of electric plant in service according to the prescribed accounts.</li> <li>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,</li> <li>Include in column (c) or (d), as appropriate, corrections of additions and retirements for the current or preceding year.</li> <li>Enclose in parentheses credit adjustments of plant accounts to indicate the negative effect of such amounts.</li> <li>Include in column (c) or (d), as appropriate, corrections of additions and retirements or the current or preceding year.</li> <li>Enclose in parentheses credit adjustments of plant accounts to indicate the negative effect of such amounts.</li> </ol>								
E	C	Completed Construction Not Classified – Electric. 5.	Classify	Account 106 accord	ing to prescribed	ac-		(Co	ontinued on page 2	
/ISED	Line No.	Account		Balance at Beginning of Year (b)	Additions	Retirements	Adjustments	Transfers (f)	Balance at End of Year (g)	
$\subseteq$	1	1. INTANGIBLE PLANT		**************************************			***************************************		***************************************	
2-81	2	(301) Organization		125,000					125,00	
31	3	(302) Franchises and Consents		204,496		64,081			140,41	
_	4	(303) Miscellaneous Intangible Plant		605,291	1,278,316				1,883,60	
	5	TOTAL Intangible Plant (Enter Total of lines 2, 3, and 4,	)	934,787	1,278,316	64,081			2,149,02	
	6	2. PRODUCTION PLANT								
	7	A. Steam Production Plant							***************************************	
	8	(310) Land and Land Rights		18,480,156	493			(1,011,966)	17,468,68	
Pa	9	(311) Structures and Improvements		432,326,808	15,988,996			3,805,818	451,979,63	
- 30	4.0	10101 0 11 01		222 752 225	10 000 010	750 700	I	0 556 500	COE DAE OF	

TOTAL Hydraulic Production Plant (Enter Total of lines 25 thru 31)

End of Year 125,000 140.415 1.883,607 2,149,022 17,468,683 451,979,639 0 10 (312) Boiler Plant Equipment 9,556,708685,245,079 662,572,897 | 13,868,213 752,739 11 (313) Engines and Engine Driven Generators 310,484,316 337,194 8.025,306 320.937.830 2,765,402 12 (314) Turbogenerator Units 2.144.820 94,876,483 357,542 13 (315) Accessory Electric Equipment 88.500.011 4.589.194 318,550 18,447,978 16,827,701 70.116 14 (316) Misc. Power Plant Equipment 1.371.843 22,839,236 1,588,955,692 38,584,141 1,659,574 15 TOTAL Steam Production Plant (Enter Total of lines 8 thru 14) 1,529,191,889 16 B. Nuclear Production Plant 10,812,132 17 10.812.132 (320) Land and Land Rights 316,794,470 299,513,976 17,405,523 12,670 (112,359)(321) Structures and Improvements 301,085,287 105,840,314 6.139.093 13,717 400.800.225 (322) Reactor Plant Equipment 134,889,241 (63,452)20 132,087,636 2.868.057 3,000 (323) Turbogenerator Units 67,230,826 41,730 64,421,652 2.850.904 (324) Accessory Electric Equipment 11,223,137 (4,878)16,588,439 5.399.127 28,947 (325) Misc. Power Plant Equipment (166,972)947,115,333 23 134,363,925 6.225.440 TOTAL Nuclear Production Plant (Enter Total of lines 17 thru 22) 819,143,820 24 C. Hydraulic Production Plant 25 (330) Land and Land Rights (331) Structures and Improvements (332) Reservoirs, Dams, and Waterways 28 (333) Water Wheels, Turbines, and Generators (334) Accessory Electric Equipment 30 (335) Misc. Power Plant Equipment 31 (336) Roads, Railroads, and Bridges

(Continued on page 204) Balance at

Year of Report Date of Report This Report Is: Name of Respondent FLORIDA POWER & (1) An Original (Mo, Da, Yr) RC LIGHT COMPANY Dec. 31, 1982 (2) A Resubmission **FORM** (Account 106) Completed Construction Not Classified **ELECTRIC PLANT IN SERVICE** counts, on an estimated basis if necessary, and include 1. Report below the original cost of electric plant in 3. Include in column (c) or (d), as appropriate, corthe entries in column (c). Also to be included in column rections of additions and retirements for the current or service according to the prescribed accounts. **N**0. (c) are entries for reversals of tentative distributions of 2. In addition to Account 101, Electric Plant in Serpreceding year. prior year reported in column (b). Likewise, if the 4. Enclose in parentheses credit adjustments of plant vice (Classified), this page and the next include Account respondent has a significant amount of plant retirements 102, Electric Plant Purchased or Sold; Account 103, Exaccounts to indicate the negative effect of such (REVISED which have not been classified to primary accounts at perimental Electric Plant Unclassified; and Account 106, Completed Construction Not Classified - Electric. 5. Classify Account 106 according to prescribed ac-(Continued on page 204) Balance at Balance at Line **Transfers** Retirements Adjustments Account Additions End of Year Beginning of Year No. (a) (c) (e) (b) 1. INTANGIBLE PLANT 1 (301) Organization (64.081)64,081 3 (302) Franchises and Consents (15.599)(15.599)(303) Miscellaneous Intangible Plant (79.680)64,081 5 TOTAL Intangible Plant (Enter Total of lines 2, 3, and 4) (15.599) 6 2. PRODUCTION PLANT A. Steam Production Plant (1,035,204)(1,034,741)(310) Land and Land Rights 1,370,008 (1,369,545)(646,601)270,514,299 256.948.861 14.212.039 Page (311) Structures and Improvements (1.938.966)289,174,556 12,694,463 278,419,059 (312) Boiler Plant Equipment 11 (313) Engines and Engine Driven Generators (892.512)106,037,268 12 104,571,894 2,357,886 (314) Turbogenerator Units 43,268,726 (628,629)13 40.845.998 3.051.357 (315) Accessory Electric Equipment (384.564)4.750,723 4.815,962 319,325 (316) Misc. Power Plant Equipment 712,710,831 (5,526,476)686,971,782 31,265,525 15 TOTAL Steam Production Plant (Enter Total of lines 8 thru 14) 16 B. Nuclear Production Plant (26, 273)(26.273)17 (320) Land and Land Rights 30,785,931 (112,358)13,946,838 16,951,451 (321) Structures and Improvements 132,461,670 27,190,778 105,257,176 13,716 (322) Reactor Plant Equipment 30,910,633 (63.452)2,809,464 28,164,621 (323) Turbogenerator Units 4,824,666 1,980,460 2,844,206 21 (324) Accessory Electric Equipment 5,552,909 (8,283)1,120,704 4,440,488 22 (325) Misc. Power Plant Equipment (170,377)204,509,536 23 TOTAL Nuclear Production Plant (Enter Total of lines 17 thru 22) 72,377,128 132,302,785 24 C. Hydraulic Production Plant 25 (330) Land and Land Rights (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

TOTAL Hydraulic Production Plant (Enter Total of lines 25 thru 31)

FERC Name of Respondent This Report Is: Date of Report Year of Report FLORIDA POWER & (1) X An Original (Mo, Da, Yr) LIGHT COMPANY (2) A Resubmission Dec. 31, 19\_82 FORM NO. ELECTRIC PLANT IN SERVICE (Account 106) (Continued) Completed Construction Not Classified Line Balance at Balance at No. Account Beginning of Year Additions Retirements Adjustments Transfers End of Year (a) (c) (9) (d)(e) 33 D. Other Production Plant 34 (340) Land and Land Rights 35 (341) Structures and Improvements 563.821 3,216,715 3.780.536 36 (342) Fuel Holders, Products, and Accessories 2.508.337 34,110 2.542.447 37 (343) Prime Movers 1.781.692 (213.743)1.567.949 38 (344) Generators 138,853 138.853 (345) Accessory Electric Equipment 507.149 (149.695)357,454 40 (346) Misc. Power Plant Equipment 78,537 20.888 2,457 101.882 41 TOTAL Other Production Plant (Enter Total 2,965,309 5.521.355 of lines 34 thru 40) 2.457 8.489.121 42 TOTAL Production Plant (Enter Total of lines 15, 23, 32, and 41) 762,314,219 | 169,089,665 (5.694.396)925,709,488 43 3. TRANSMISSION PLANT Page 44 (350) Land and Land Rights 5.261.487 1.189.343 6.450.786 45 (352) Structures and Improvements 2,260,217 1.023.966 3.284.183 46 (353) Station Equipment 54,079,036 (3.467.556) 10.992 50.622.472 47 (354) Towers and Fixtures 52,827,255 (42.305.709)(683.910)9.837.636 48 (355) Poles and Fixtures 33.497.868 6.136.362 39,477,808 (156.422)(356) Overhead Conductors and Devices 38.411.633 (8.163.996)(338.174)29,909,463 (357) Underground Conduit 3,280,352 2,616 (398.011)2.884.957 (358) Underground Conductors and Devices 19.799 445,188 200.151 665.138 52 11,573,017 (359) Roads and Trails (1,627,380)130,292 10.075.929 53 TOTAL Transmission Plant (Enter Total of of lines 44 thru 52) 201.636.053 (47,192,555)(1.235.126)153,208,372 4. DISTRIBUTION PLANT 549.676 (259,453)(360) Land and Land Rights (198.375)91.848 56 (361) Structures and Improvements 2,164,772 1,013,976 396 3,179,144 57 (362) Station Equipment 9.581.787 9,626,281 2.583 19,210,651 (363) Storage Battery Equipment 10,435,267 (364) Poles, Towers, and Fixtures (473.715)9.961.552 60 (365) Overhead Conductors and Devices 17,985,552 1,085,203 19.070.755 (366) Underground Conduit 61 7,445,190 3,541,761 10.986.951 (367) Underground Conductors and Devices 31,725,275 (5.611.203) 26.114.072 (368) Line Transformers 426,608 523,572 950.180 (369) Services 7.058.515 (3,564,135)3.494.380 (370) Meters 415,725 65 (325,536)90.189

445,386

(371) Installations on Customer Premises

(4,922)

440.464

FERC Name of Respondent Year of Report This Report Is: Date of Report FLORIDA POWER & (1) X An Original (Mo, Da, Yr) Dec. 31, 19.82 LIGHT COMPANY (2) A Resubmission FORM NO. ELECTRIC PLANT IN SERVICE (Accounts 101, 102, 103, and 106) (Continued) Balance at Balance at End of Year Account Transfers No. Beginning of Year Additions Retirements Adjustments (g) (a) (c) 33 D. Other Production Plant 34 (340) Land and Land Rights 25.803 22,020 2,718 1.065 35 (341) Structures and Improvements 38,793,821 3.742.022 42,487,343 48.500 36 (342) Fuel Holders, Products, and Accessories 15,421,331 2,548,252 17,969,583 37 (343) Prime Movers 110.832.576 112,420,312 1.587.736 38 (344) Generators 79,060,251 78,921,399 138.852 (345) Accessory Electric Equipment 29.125.953 28.800.143 325.810 40 (346) Misc. Power Plant Equipment 4,198,820 4.440.831 244,270 4.716 2.457 41 TOTAL Other Production Plant (Enter Total of lines 34 thru 40) 276,990,110 8,586,942 53,216 2,718 3.522 285.530.076 42 TOTAL Production Plant (Enter Total of lines 15, 23, 32, and 41) 2,625,325,819 181,535,008 7.938.230 2.718 22,675,786 2.821.601.101 43 3. TRANSMISSION PLANT (350) Land and Land Rights 55,783,316 6,339,175 62,854 (63.867)62.120.044 1,434 45 (352) Structures and Improvements 10.900.470 2,904,185 13.841.333 3.741 16,260 24,159 46 (353) Station Equipment 285.436.541 37,741,752 321,738,259 1.202.974 (237.060)47 (354) Towers and Fixtures 82,097,338 100.505 (4.336.129) 77.861.714 48 (355) Poles and Fixtures 156,823,069 13,499,542 169,565,306 303,285 (454.020)(356) Overhead Conductors and Devices 152,204,984 140,536,095 8,695,430 75.009 3.048.468 50 (357) Underground Conduit 23,000,396 2,618 (398.011)22,605,003 51 (358) Underground Conductors and Devices 21.805.775 22,026,207 20.281 200.151 (359) Roads and Trails 20,118,935 4,439,782 4.802 192,927 24,746,842 53 TOTAL Transmission Plant (Enter Total of 796,501,935 73,743,270 of lines 44 thru 52) 1.591.245 79,114 (2.023.382)866,709,692 54 4. DISTRIBUTION PLANT (360) Land and Land Rights 55 10,818,365 667,597 15.387 (224.687)11.245.888 56 (361) Structures and Improvements 16,069,856 2.049.064 35.778 (14.357)18,068,785 (362) Station Equipment 248.378.282 29,355,367 1.090.761 (127.260)276.515.628 58 (363) Storage Battery Equipment 59 (364) Poles, Towers, and Fixtures 187,350,388 15,013,958 3,296,513 (5.230.176)193.837.657 259,639,654 60 (365) Overhead Conductors and Devices 26,408,080 3.566.681 (84.295)282,396,758 (366) Underground Conduit 61 121,790,297 15,654,132 65,205 137.379.292 68 (367) Underground Conductors and Devices 297,813,796 38,962,979 1,334,829 (960.379) 334.481.567 (368) Line Transformers 30,607,446 314,014,386 4,590,682 106,969 340.138.119 64 (369) Services 110,700,305 10,847,575 774.123 946,403 121,720,160 65 (370) Meters 136,457,230 8.855.353 728,417 144,584,166 6,467,726 1,722,376 (371) Installations on Customer Premises 295.826 23,888 7,918,164 66

FERC
FOR
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/ISED
12-8

Name of Respondent FLORIDA POWER & LIGHT COMPANY This Report Is:
(1) ♣ An Original
(2) □ A Resubmission

Date of Report (Mo, Da, Yr) Year of Report

Dec. 31, 1982

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	Transfers (f)	Balance at End of Year (g)
67	(372) Leased Property on Customer Premises						
68	(373) Street Lighting and Signal Systems	55,216,152	12,845,260	2,687,500		5,260,975	70,634,887
69	TOTAL Distribution Plant (Enter Total of						
	lines 55 thru 68)	1,764,716,437	192,989,187	18,481,702	·	(302,851)	1,938,921,071
70	5. GENERAL PLANT	***************************************					
71	(389) Land and Land Rights	6,558,634	658,380	3,462		92,768	7,306,320
72	(390) Structures and Improvements			224,459		825	41,164,313
73	(391) Office Furniture and Equipment			6,767,182		(3,406)	16,472,767
74	(392) Transportation Equipment					(1,196)	65,519,999
75	(393) Stores Equipment					(19,385)	3,390,747
76		7,346,782	805,360	127,430		(6,798)	8,017,914
77		6,218,583	1,323,840	50,165			7,492,258
78	(396) Power Operated Equipment	3,925,167	616,047	343,402		(7,176)	4,190,636
79	(397) Communication Equipment		1,041,326	10,977		1,361	7,261,271
80	(398) Miscellaneous Equipment			1,248		(6,794)	1,746,250
81	SUBTOTAL (Enter Total of lines 71						
	thru 80)	147,485,641	26,431,700	11,405,065		50,199	162,562,475
82	(399) Other Tangible Property						
83	TOTAL General Plant (Enter Total of						
-	lines 81 and 82)	147,485,641	26,431,700	11,405,065		50,199	162,562,475
84	TOTAL (Accounts 101 and 106)	5,334,964,619		39,480,323	81,832	20,399,752	5,791,943,361
	(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	5,334,964,619	475,977,481	39,480,323	81,832	20,399,752	5,791,943,361
	No. 67 68 69 70 71 72 73 74 75 76 77 88 98 81 82 83 86 87	No.  Account (a)  67 (372) Leased Property on Customer Premises 68 (373) Street Lighting and Signal Systems 69 TOTAL Distribution Plant (Enter Total of lines 55 thru 68) 70 5. GENERAL PLANT 71 (389) Land and Land Rights 72 (390) Structures and Improvements 73 (391) Office Furniture and Equipment 74 (392) Transportation Equipment 75 (393) Stores Equipment 76 (394) Tools, Shop and Garage Equipment 77 (395) Laboratory Equipment 78 (396) Power Operated Equipment 79 (397) Communication Equipment 80 (398) Miscellaneous Equipment 81 SUBTOTAL (Enter Total of lines 71 thru 80) 82 (399) Other Tangible Property 83 TOTAL General Plant (Enter Total of lines 81 and 82) 84 TOTAL (Accounts 101 and 106) 85 (102) Electric Plant Purchased (See Inst. 8) 86 (102) Electric Plant Sold (See Instr. 8) 87 (103) Experimental Electric Plant Unclassified	No.         Account (a)         Beginning of Year (b)           67         (372) Leased Property on Customer Premises           68         (373) Street Lighting and Signal Systems         55,216,152           69         TOTAL Distribution Plant (Enter Total of lines 55 thru 68)         1,764,716,437           70         5. GENERAL PLANT         6,558,634           71         (389) Land and Land Rights         6,558,634           72         (390) Structures and Improvements         36,734,829           73         (391) Office Furniture and Equipment         21,184,961           74         (392) Transportation Equipment         55,219,486           75         (393) Stores Equipment         2,764,147           76         (394) Tools, Shop and Garage Equipment         7,346,782           77         (395) Laboratory Equipment         6,218,583           78         (396) Power Operated Equipment         3,925,167           79         (397) Communication Equipment         6,229,561           80         (398) Miscellaneous Equipment         1,303,491           81         SUBTOTAL (Enter Total of lines 71 thru 80)         147,485,641           82         (399) Other Tangible Property           83         TOTAL General Plant (Enter Total of lines 71 lines 81 and 82)	No. (372) Leased Property on Customer Premises  (373) Street Lighting and Signal Systems  55,216,152  TOTAL Distribution Plant (Enter Total of lines 55 thru 68)  70	No. Account (a) Beginning of Year (b) Additions (c) (d) (d) (d) (d) (d) (d) (d) (d) (d) (d	No.         Account (a)         Beginning of Year (b)         Additions (c)         Retirements (d)         Adjustments (e)           67         (372) Leased Property on Customer Premises         55,216,152         12,845,260         2,687,500           68         (373) Street Lighting and Signal Systems         55,216,152         12,845,260         2,687,500           69         TOTAL Distribution Plant (Enter Total of lines 55 tru 68)         1,764,716,437         192,989,187         18,481,702           70         5. GENERAL PLANT         389,187         18,481,702         18,481,702           71         (389) Land and Land Rights         6,558,634         658,380         3,462           72         (390) Structures and Improvements         36,734,829         4,653,118         224,459           73         (391) Office Furniture and Equipment         21,184,961         2,058,394         6,767,182           74         (392) Transportation Equipment         21,184,961         2,058,394         6,767,182           74         (393) Stores Equipment         2,764,147         662,114         16,129           75         (393) Stores Equipment         7,346,782         805,360         127,430           76         (394) Tools, Shop and Garage Equipment         6,218,583         1,323,840	No.   Account (a)   Beginning of Year (b)   (c)   (c)   (d)   (d)   (e)   (d)   (e)   (d)   (e)   (f)   (f)   (e)   (f)   (f

ERC FORM NO. 1 (REVISED 12-81)

Name of Respondent

FLORIDA POWER & (1) A Noriginal (Mo, Da, Yr)

LIGHT COMPANY (2) A Resubmission

Date of Report (Mo, Da, Yr)

Dec. 31, 19 82

# 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.

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	Line No.	Account (a)	Balance at Beginning of Year (b)	Additions (c)	Retirements	Adjustments	Transfers (f)	Balance at End of Year (g)
Ī	67	(372) Leased Property on Customer Premises						
	68	(373) Street Lighting and Signal Systems	4,083,069	2,601,662				6,684,731
ام	69	TOTAL Distribution Plant (Enter Total of						
Page		lines 55 thru 68)	92,316,822	8,153,491			(195,396)	100,274,917
202	70	5. GENERAL PLANT						
¥	71	(389) Land and Land Rights	848,630	(804,679)				43,951
$\triangleright$	72	(390) Structures and Improvements	2,162,114	3,195,663	139,508			5,218,269
- [	73	(391) Office Furniture and Equipment	311,578	68,163				379,741
[	74	(392) Transportation Equipment		3,893,894				3,893,894
- [	75	(393) Stores Equipment	330,440	(83,971)				246,469
	76	(394) Tools, Shop and Garage Equipment	220,212	(36,319)				183,893
1	77	(395) Laboratory Equipment	269,074	552,629				821,703
1	78	(396) Power Operated Equipment		29,092				29,092
ı	79	(397) Communication Equipment	129,863	731,729				861.592
	80	(398) Miscellaneous Equipment	19,888	52,272				72,160
1	81	SUBTOTAL (Enter Total of lines 71						
		thru 80)	4,291,799	7,598,473	139,508			11,750,764
	82	(399) Other Tangible Property						
1	83	TOTAL General Plant (Enter Total of						
ļ	1	lines 81 and 82)	4,291,799	7,598,473	139,508			11,750,764
	84	TOTAL (Accounts 101 and 106)	1,060,543,294		203,589		(7,124,918)	1,190,863,861
ı	85	(102) Electric Plant Purchased (See Inst. 8)						
ı	86	(102) Electric Plant Sold (See Instr. 8)						
	87	(103) Experimental Electric Plant						
		Unclassified						
ı	88	TOTAL Electric Plant in Service	1,060,543,294	137,649,074	203,589		(7,124,918)	1,190,863,861
_		Column F Transfers are realessification	farianta the ana		4.	0 4 40		_

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

Name of Respondent	This Report Is:	Date of Report	Year of Report
FLORIDA POWER &	(1) ⊠An Original	(Mo, Da, Yr)	,
LIGHT COMPANY	(2) A Resubmission		Dec. 31, 19_82

#### ELECTRIC PLANT HELD FOR FUTURE USE (Account 105)

 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.

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

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.

Line No.	Description and Location of Property	Date Originally Included in This Account	Date Expected to be Used in Utility Service	Balance at End of Year
	(a)	(Ь)	(c)	(d)
1	Land and Land Rights:		10/00	A 250 245
2	Broward County Plant Site	3/73	12/88	\$ 658,345
3	DeSoto Plant Site	9/74	Late 1990's	9,565,216
4	Martin Coal Waste Disposal Site	11/79	1/92	1,017,541
5	Palatka Power Plant Units 1 & 2 - Cold			
6	Standby - 6/77 Discontinued Use	6/77	12/90	14,142,665
7	South Dade Plant Site	2/72	Late 1990's	8,521,294
8	Florida City Service Center Site	6/73	Mid 1990's	418,816
9	GO - Additional Property (Trailer Park)	3/74	8/85	524,013
10	Palmetto Lakes Service Center Site	6/74	*	814,350
11	Rubin Service Center Site	7/75	*	345,844
12	Kenkrome Substation Site	6/74	12/87	255,313
13	Shenandoah Substation Site	1/74	6/87	504,070
	Simpson (Brickell) Substation Site	12/73	1/85	353,667
15	Bunnell-Angela (Flagler Beach) Right-of-Way	4/71	12/90	396,999
16	Bunnell-St. Johns (St. Augustine) Right-of-Way	4/73	12/86	737,882
17	DeSoto-Orange River Right-of-Way	6/73	12/90	606,042
18	Englewood-Placida-Myakka Right-of-Way	10/71	12/86	469,255
19	Levee-South Dade (Turkey Point) Right-of-Way	11/76	12/95	2.654.426
20	Other Property:	***************************************		***************************************
21	Other Property.			
22				ĺ
23				
24				
25				i
26			ļ	ļ
27				{
28	. •			
29				
30				
31				,
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34			]	
35				
36				
37				
38				
39				
40	*No In Service Date as property has been identified as	surplus.		
41				
42				
43				
44				
45				
46				
	TOTAL			4

Name of Respondent	This Report Is:	Date of Report	Year of Report
FLORIDA POWER &	(1) 🖾 An Original	(Mo, Da, Yr)	·
LIGHT COMPANY	(2) A Resubmission		Dec. 31, 19 <u>82</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.

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

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.

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 2 3 4 5	Land and Land Rights: Manatee-Whidden Right-of-Way Ranch Sub-Corbett (West Ranch) Right-of-Way Rubonia 240KV Line Right-of-Way Sub-total	6/79 4/70 2/76	2/83 5/87 12/87	2,070,598 503,119 282,933 44,842,388
6 7 8				
9		1		
10				
11				
12				!
13				
14 15				
16				
17	•			
18				
19				
20	Other Property:	***************************************		***************************************
21	General Plant Sites			715,890
22 23	Substations Sites Transmission Right-of-Way			5,119,560
24	Transmission tright-or-way			1,530,069
25	Sub-total			7,365,519
26				1,000,019
27				
28				
29				
30 31				
32				
33				
34				
35				
36				
37 38				
39				
40				
41				
42				
43				
44				
45 46				
40		***************************************	***************************************	
47	TOTAL			\$52,207,907

Name of Respondent	This Report Is:	Date of Report	Year of Report
FLORIDA POWER &	(1) <b>X</b> An Original	(Mo, Da, Yr)	* *
LIGHT COMPANY	(2) A Resubmission		Dec. 31, 19 <u>82</u>

- 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, Develop-
- ment, 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.

ine lo.	Description of Project	Construction Work in Progress – Electric (Account 107) (b)
1	Cutler Plant Units 5 & 6: Purchase miscellaneous maintenance	A 155 010
2	tools & work equipment	\$ 157,616
	Riviera Plant: Install auto oscillograph equipment	156,150
	Sanford Units: Acquire land for coal conversion	918,505
5	Ft. Myers Plant: Protective relay and control additions	115,238
3	Cape Canaveral Plant Unit 2: Replace boiler feed pump motors	238,641
,	Cape Canaveral Plant Unit 2: Replace boiler feed pump motors	237,985
3	Turkey Point Plant Unit 4: Steam generator repair	47,939,688
1	Turkey Point Plant: Purchase & install boric acid evaporator	
١	feed pumps	194,933
	Turkey Point Units 3 & 4: Auxiliary feedwater upgrade	1,533,407
.	Turkey Point Unit 4: Install a feedwater recirculation system	2,278,998
	Turkey Point Unit 4: Replace feedwater heater replacement	4,731,055
	Turkey Point Units 3 & 4: Installation of a storage tank for	1
	demineralized water and deaeration system	6,419,996
	Turkey Point Units, 1,2,3,4: Purchase of bulk material	2,046,786
	Turkey Point Unit 4: Install steam generator access platform	155,620
	Turkey Point Unit 4: Install polar crane walkway	183,988
	Turkey Point Units 3 & 4: Purchase and install generator stator	
	coil RTD temperature monitor system	100,891
)	Turkey Point Units 3 & 4: Design and install boric acid transfer	
	pump flow annunciator alarm	260,683
2	Turkey Point Unit 4: Install steam generator blowdown heat & water	1
3		2,659,858
4	recovery	
5	Turkey Point Unit 4: Install pipings & valves to steam generator	548,622
6	wet lay-up	6,090,138
7	Turkey Point Unit 4: Install condensate polishing demineralizer	702,209
3	Turkey Point Unit 4: Install secondary system wet lay-up	3,551,645
)	Turkey Point Unit 4: Purchase primary moisture separator package	563,188
)	Turkey Point Unit 4: Purchase miscellaneous production equipment	102,376
	Turkey Point Unit 4: Replace turbine supervisory instrumentation	2,578,426
2	Turkey Point Units 3 & 4: Install post accident sampling system	2,081,173
	Turkey Point Unit 3: Install containment monitoring systems	2,289,748
4	Turkey Point Unit 4: Install containment monitoring systems	
5	Turkey Point Units 3 & 4: Auxiliary feedwater system	4,126,161
6	modifications	243,126
7	St. Lucie Unit 1: Construct a dry storage warehouse	240,120
8	Turkey Point Unit 3: Modification to assure instrument reliability	413,445
9	during abnormal transient condition	110,110
0	Turkey Point Unit 4: Modification to assure instrument reliability	941,156
1	during abnormal transient condition	341,130
2	Turkey Point Unit 3: Install additional shielding in the auxiliary	706,185
3	building	100,100
4	Turkey Point Unit 4: Install additional shielding in the auxiliary	758,475
5	building	100,410

Name of Respondent	This Report Is:	Date of Report	Year of Report
FLORIDA POWER &	(1) 🛣 An Original	(Mo, Da, Yr)	
LIGHT COMPANY	(2) A Resubmission		Dec. 31, 19 <u>82</u>

- 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, Develop-

ment, and Demonstration (see Account 107 of the Uniform System of Accounts).

<u> </u>		·
Line No.	Description of Project	Construction Work in Progress — Electric (Account 107)
	(a)	(b)
1	Turkey Point Unit 3: Install reactor vessel monitoring system	\$ 2,656,847
2	Turkey Point Unit 4: Install reactor vessel level monitoring	
3	system	2,129,228
4	Turkey Point Unit 4: Upgrade various non-safety grade	
5	instrumentation to safety grade	122,704
6	Turkey Point Unit 3: Upgrade various non-safety grade	
7	instrumentation to safety grade	122,736
8	Turkey Point Units 3 & 4: Modification to control room	
9	upgrade	1,137,693
10	Turkey Point Units 3 & 4: Install safety parameter display	
11	system	3,651,214
12	Turkey Point Plant: Install water storage tank and diesel fire pump	1,093,849
13	Turkey Point Units 3 & 4: Install auxiliary power upgrade	1,000,010
14	Phase II	2,964,067
15	Turkey Point Plant: Contract settlement for sale of rock	405,621
16	Turkey Point Plant: Install protective relay & control	100,021
17	additions	186,045
18	St. Lucie Plant: Install auto oscillograph equipment	110,013
19	St. Lucie Unit 1: Plant betterment III	10,833,730
20	St. Lucie Unit 1: Install secondary system wet lay-up and	10,833,130
21	feedwater recirculating system	1,899,702
22	St. Lucie Unit 1: Purchase and install condensate polishing	1,055,102
23	demineralizer system	9,839,599
24	St. Lucie Unit 1: Replace moisture separator heater	
25	St. Lucie Unit 1: Intake cooling water heat exchanger	1,929,783
26	chlorination	100 200
27		199,360
28	St. Lucie Units 1 & 2: Purchase spare low pressure turbine	11 005 050
29	rotors St. Lucia Unit 1. Burchage and install technical support	11,985,259
30	St. Lucie Unit 1: Purchase and install technical support	455 440
31	center interface to A.P.P. I computer	455,446
32	St. Lucie Plant: Upgrade boric acid concentrators	159,043
33	St. Lucie Plant Unit 1: Purchase & install mechanical	010.000
34	snubbers to replace HYD 20 KIP St. Lucie Plant Unit 1: Purchase and install containment	212,662
35		1 105 054
36	monitoring and hydrogen handling-head vent St. Lucie Unit 1: Upgrade technical support center equipment	1,125,054
37	St. Lucie Unit 1: Opgrade technical support center equipment St. Lucie Unit 1: Install turbine lube oil tank filtration	755,228
38		100 100
39	system St. Lucio Unit 1. Settlement of Combustion-Engineering delay claim	120,188
40	St. Lucie Unit 1: Settlement of Combustion-Engineering delay claim	910,000
41	St. Lucie Unit 1: Purchase & install breathing air equipment	108,422
42	St. Lucie Unit 1: Modify refueling equipment St. Lucie Unit 1: Modification to assure instrument reliability	122,201
43		910 991
44	during abnormal transient condition St. Lucie Unit 1: Purchase and install reactor vessel level	210,221
45	monitoring system (RVLMS)	1 610 050
<del>- '</del>	montrof the system (Tranitio)	1,619,059
46	TOTAL	

Name of Respondent	This Report Is:	Date of Report	Year of Report
FLORIDA POWER &	(1) 🖸 An Original	(Mo, Da, Yr)	
LIGHT COMPANY	(2) A Resubmission		Dec. 31, 19.82

- 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, Develop-
- ment, 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.

ine lo.	Description of Project	Construction Work in Progress — Electric (Account 107)
+	(a)	(6)
1 2	St. Lucie Unit 1: Upgrade excore startup detector system	\$ 325,421
	to safety grade	025,421
	St. Lucie Unit 1: Upgrade various non-safety instruments to	605,951
4	safety grade	000,001
	St. Lucie Unit 1: Purchase and install safety parameter	6,133,697
3	display system	451,325
7	St. Lucie Unit 1: Control room upgrade	1,246,483
8	St. Lucie Unit 1: Install R.C.P. seal injection system	507,425
	St. Lucie Plant: Reroute fire pump cables	265,242
2	St. Lucie Unit 1: Correct intake canal bank erosion	200,212
!	St. Lucie Unit 1: Procure and install a walk through portal	110,995
2	monitors	110,000
3	St. Lucie Unit 2: St. Lucie Plant 890 MWE Unit #2 backfit-	1,051,219
4	Phase 1 St. Lucie Unit 2: St. Lucie Plant 890 MWE installation (1983)	1,191,788,691
5	Manatee Plant: Install auto oscillograph equipment	134,756
6	Manatee Plant: Install auto oscinographi equipment	410,740
7	Martin Reservoir: Relief well installation	120,120
В	Martin County: Licensing, engineering design and purchasing	9,763,575
9	of major equipment for Martin Coal Unit No 3 Phase Two	,,,,,,,,,,
0	Northeastern Duval County: Design & environmental licensing for	
1	joint participation project with JEA, St. Johns River Power	9,544,062
2	Park Unit 1	0,011,002
3	Southern Division Building: Miami system control center update	580,213
4	and improvements	000,220
5	Transmission Training Center: Emergency 500 KV transmission	320,405
6	structures	653,619
7	Poinsett Sub: Construct a new 500/240 KV substation	1,044,572
8	Poinsett Sub: Fill, grade, fence, and pave	244,845
9	Poinsett Sub: Construct 240 KV yard	1 211,010
0	Martin-St. Lucie Osceola Co: Martin-Midway-Poinsett acquire	6,286,923
1	EHV right of way Putnam, Clay and Duval Counties: Duval-Poinsett acquire EHV	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
2		3,824,401
3	right of way	886,674
4 5	Rice Sub: Clear fill and grade sub site Duval Sub: Install foundations for 500KV lines to Poinsett	134,128
6	Rice Sub: Construct 240 KV portion of new substation	1,299,882
7	Volusia County: Install two 240 KV 78 MVAR capacitor banks	166,163
8	Putnam Plant: Install two 240KV 78MVAR capacitor banks	149,613
9	Putnam Plant: Install two 240KV Tollivant Capacitor Saints  Putnam Plant: Replace two damaged autotransformers	124,152
0	Duval-Poinsett: Construct 500KV line	2,913,342
1	Okeechobee Sub: Okeechobee-Sherman #2 69 KV line acquire	
2	right of way	217,475
3	Okeechobee Sub: Terminal changes for Sherman #2 line	110,760
4	Sherman Sub: Add 2nd autotransformer & terminal for	,
5	69KV Okeechobee line #2	664,236
$\dashv$		
6	TOTAL	

Name of Respondent	This Report Is:	Date of Report	Year of Report
FLORIDA POWER &	(1)X☐An Original	(Mo, Da, Yr)	
LIGHT COMPANY	(2) A Resubmission		Dec. 31, 19 <u>82</u>

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, Develop-

ment, and Demonstration (see Account 107 of the Uniform System of Accounts).

		Construction Work
Line	Description of Project	in Progress Electric
No.	(a)	(Account 107) (b)
1	Martin Plant: Add 500KV to Bay #4 to acccomodate Poinsett	\$ 1,762,361
2	Martin County: Martin-Poinsett-construct 500 KV line	19,441,919
3	Palm Beach County: Cedar-Yamato 240 KV line R/W acquisition	324,450
4	Martin County: Andytown-Martin #1 500KV line relocate at	<b>,</b>
5	Martin Plant	170,261
6	Okeechobee-St. Lucie Unit 2: 138 KV line acquisition R/W &	•
7	sub site	575,037
8	Whidden Sub: Construct a 75MVA 240-69KV substation	1,657,978
9	Manatee, Hardee & Desoto Counties: Keentown to Whidden-construct	
10	240 KV line	6,067,229
11	Sarasota County: Laurelwood-Ringling #2 240 KV line-construct	
12	line	3,303,660
13	Hendry & Lee Counties: Ft. Myers-So Bay 138 KV line replace	
14	overhead ground wire from 1V1 to 44V5	238,672
15	Desoto County: Arcadia-Charlotte 69/240 KV line-extend into	100 004
16	Whidden	132,384
17 18	Desoto County: Construct Arcadia-Okeechobee GOAB-Whidden	140 041
19	69 KV line	146,641
20	Lauderdale Plant: Replace damage transformer Broward County: Andy-Broward No 1&2 240KV lines I-75 relocation	191,404
21	for DOT	475,795
22		410,180
23	143T8A	190,601
24	Dade County: Turkey Point Plant construct a new duct run for	100,001
25	Units 1 & 2	342,140
26	Dade County: Port of Miami relocation of Miami-Miami Beach	,
27	underground transformer	1,320,634
28	Dade County: Coconut Grove-Miami cable reconductor to 138 KV	2,588,646
29	Dade County: Turkey Point switchyard-panels to 3, 240KV lines	212,290
30	Dade County: Davis-Levee No 3-240 KV line acquire right-of-way	118,201
31	General Office: Purchase a new longranger III Helicopter	529,571
32		404 040
33 34		131,213
35	- mile - eden - rine - eden - rin propuration.	302,256 245,271
36	General Office: Purchase of an on processing traner  General Office: Purchase of survey recorder metering equipment	113,244
37	General Office: Data communications network expansion (1980)	137,614
38	General Office: Data communications network expansion (1981)	326,175
39	General Office: Data communications network expansion (1982)	428,398
40	Riviera Beach: Construct physical distribution facility-Phase I	1,271,408
41	Northeastern Division: Purchase a 1982 radio and communications	,,
42	equipment	148,736
43	McMeekin Sub: Relocate two feeder positions & replace breakers	102,219
44	Hibiscus Sub: Install 3rd transformer and add 7th feeder	
45	position	301,991
46	TOTAL	

Name of Respondent	This Report Is:	Date of Report	Year of Report
FLORIDA POWER &	(1) ☑An Original	(Me, Da, Yr)	
LIGHT COMPANY	(2) A Resubmission		Dec. 31, 1982_

- 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, Develop-

ment, and Demonstration (see Account 107 of the Uniform System of Accounts).

ine	Description of Desires	Construction Work
lo.	Description of Project	in Progress – Electric (Account 107)
•	(a)	(b)
1	Live Oak Sub: Increase 13KV capacity & add 3rd 13KV feeder	
2	position	\$ 161,022
	Eastern Division: Purchase of 1981 30-450 MHZ radio conversion	
ıl	equipment	110,590
,	Boca Raton Sub: Install bus tie breakers & transformer switches	136,557
	Clewiston Sub: Replace damaged power transformer	131,242
1	Juno Beach Sub: Increase capacity & add 7th feeder position	410,800
	Olympia Sub: Convert to 23KV and increase capacity	243,851
	Oslo Sub: Increase capacity & add 6th feeder position	130,999
	Punta Gorda District: Construct service center at Murdock	196,201
	Juno Beach: Purchase of interior furnishings at Juno office	· ·
	facility	542,106
	Martin Plant: Purchase of plant construction equipment materials	,
	& tools	2,107,199
	Southeastern Division: Purchase 1982 radio communication	123,975
	equipment	,
	Southern Division: Purchase a 1982 radio and communications	
		177,866
	equipment Coconut Grove Sub: Install metrorail feeders and transformers	151,183
	Natoma Sub: Construct 8&9 feeder position & transformer for	
		161,273
	metrorail Market Sub: Construct 11&12 feeder position & transformer for	]
		239,809
	metrorail Coconut Grove Sub: Convert Miami cable to 138KV	107,008
	Bunnell Transm. R/W: Construct 4th feeder from Matanzas	
		102,594
	substation  Market Subs Benlage demograd power transformer	104,454
3	Market Sub: Replace damaged power transformer Western Div: Recloser maintenance pool program	227,594
	Western Div: Recloser maintenance pool program	137,702
	Castle Sub: Construct fourth castle feeder	121,937
	Fruitville Sub: Reconduct & construct 5th feeder	112,623
	McArthur Sub: Reconductor FDR 2741 Terra Ceia River: FDR Construction I-275 Project	109,236
3	Weston Rd: Relocation for I-75	348,040
1	Broward County: Relocate facilities for road widening	114,562
;	Broward County: Relocate distribution facilities at Okeechobee	
	Road	223,048
	Seminola Sub: Relocation of metrorail underground cable	281,650
	Ormond Sub: Install 8th feeder	112,189
3	St. Augustine: Feeder cable installation	118,178
	Cortez Sub: Install underground cable	172,077
	Palma Sola Sub: Install 5th & 7th underground feeders	318,438
	SW Fla Regional Airport: Install cable in duct-terminal building	
2	to FPL switch vault	138,235
- 1	Pelican Bay, Naples: Installation of feeder at Stratford	
4   5		190,597
, ,	Condominium	

Name of Respondent	This Report Is:	Date of Report	Year of Report	•
FLORIDA POWER &	(1) SAn Original	(Mo, Da, Yr)	1	
LIGHT COMPANY	(2) A Resubmission		Dec. 31, 19 <u>82</u>	
CONCERU	CTION WORK IN PROCEEDS. ELECT	TRIC /Assessment 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, Develop-

ment, and Demonstration (see Account 107 of the Uniform System of Accounts).

Line No.	Description of Project	Construction Work in Progress – Electric (Account 107)	
1	Coral Springs: Provide duct system for preferred feed to Coral		
2	Square Mall	\$ 207,769	
3	Dadeland So Taps-Dadeland North Taps: Metrorail-pull 15 KV		
4	cable	111,811	
5	Coconut Grove Sub to Douglas Taps: Metrorail-Pull 15 KV		
6	paper & lead cable	114,390	
7	Hialeah Taps to Seminola Sub: Metrorail-pull 15 KV paper &		
8	lead cable	153,888	
9	M.I.A.D.: Install duct bank for incinerator service	226,546	
10	Fisher Island: Provide cable for feeder thru parcel A & B	176,728	
11	Fisher Island: Provide service to switching vault S/S		
12	Fisher Island	137,470	
13	Shopping Plaza: Provide cable for duct & vault work to serve	1	
14	ballpoint	162,276	
15 16	Natoma Sub to Vizcaya Taps: Metrorail-pull 15 KV paper & lead cable		
17		138,552	
18	SW 1st & 1 Av to Govt Cntr Taps: Metrorail-install duct bank		
19	for 13 KV service	131,045	
20	SW 37 Av - Coconut Grove Taps: Metrorail-pull 15 KV paper &		
21	lead cable	113,165	
22	Brownsville to Dr. M.L. King Taps: Metrorail-pull 15 KV paper and lead cable		
23		107,389	
24	F.I.U. Campus: Provide transformer equipment to ball point office	4.7 700	
25	F.I.U. Campus: Provide cable to new academic II building	147,768	
26	Corkscrew Rd: Provide 120/240 1PH service to Corkscrew	165,775	
27	Woodlands Camp	103,515	
28	West Kendall: Provide 2nd feeder for Kendale Lakes Mall	100 000	
29	Delray Beach: Purchase a 42' material handling aerial	133,232	
30	Stuart: Purchase a cab & chassis 6x6	133,528	
31	Palm Beach: Purchase a 1981 derrick heavy duty w/linebody	113,523	
32	Hialeah Automotive Storeroom: Purchase 22-25 ton heavyduty	115,502	
33	truck crane	173,077	
34	Port Everglades Plant: Purchase an 18 ton crane	119,481	
35	Manatee Plant: Purchase an 18 ton crane	119,481	
36	Martin Plant: Purchase a crane	131,173	
37	Projects of distribution, transmission, general and production	101,110	
38	plant with balances of less than \$100,000 at December 31, 1982	43,355,969	
39	<u> </u>	10,000,000	
40			
41			
42			
43			
44			
45		• .	
46	TOTAL	\$1,493,008,357	
40	TOTAL	1-, 200,000,001	

Name of Respondent	This Report Is:		Date of Report	Year of Report	
FLORIDA POWER &			(Mo, Da, Yr)	Dec. 31, 19_82	
LIGHT COMPANY	LIGHT COMPANY (2) A Resubmission CONSTRUCTION OVERHEADS—ELECTRIC				
		<del>**</del>			
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.      On page 212 furnish information concerning construction overheads.      A respondent should not report "none" to this page if no overhead apportionments are made, but rather counting procedures employed and the sion and administrative costs, etc., very struction.      A Enter on this page engineering allowance for funds used during construction signed to a blanket work order and the struction.				mounts of engineering, supervi- ch are directly charged to con- upervision, administrative, and uction, etc., which are first as-	
Line No.	0.				
2 Engineering Charges f 3 Payroll Taxes and Insu 4 Pension and Welfare 5 Stores Expense Overho 6 Allowance for Funds U 7 Amount Credited to	Engineering Charges for Specific Projects Payroll Taxes and Insurance Pension and Welfare Stores Expense Overhead Allowance for Funds Used During Construction:				
8 Amount Credited to 9 10 11	Other income			56,928,358	
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				216,052,037	

Name of Respondent	This Report Is:	Date of Report	Year of Report
FLORIDA POWER &	(1) ∐kAn Original	(Mo, Da, Yr)	
LIGHT COMPANY	(2) A Resubmission		Dec. 31, 19_82

#### 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.
- 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):

Line No.	Title (a)	(in thousands)		Capitalization Ratio (Percent) (c)	Cost Rate Percentage (d)		
(1)	Average Short-Term Debt	S	124,009				
(2)	Short-Term Interest			***************************************	s	12.97	
(3)	Long-Term Debt	D	2,383,757	53.76	d	9.86	
(4)	Preferred Stock	P	425,000	9.59	р	8.34	
(5)	Common Equity	С	1,625,085	36.65	С	15.85	
(6)	Total Capitalization		4,433,842	100%	<b>****</b>	************	
(7)	Average Construction Work in Progress Balance	w	1,369,179				

2. Gross Rate for Borrowed Funds

$$s(\frac{S}{W}) + d(\frac{D}{D+P+C})(1 - \frac{S}{W}) = 6.00$$

3. Rate for Other Funds

$$\left[1 - \frac{S}{W}\right] \left[p \left(\frac{P}{D + P + C}\right) + c \left(\frac{C}{D + P + C}\right)\right] = 6.01$$

- 4. Weighted Average Rate Actually Used for the Year:
  - a. Rate for Borrowed Funds- 6.00%
  - b. Rate for Other Funds- 4.87%

Name of Respondent POWER & This Report is:

(1) DAn Original

LIGHT COMPANY (2) A Resubmission

Date of Report (Mo, Da, Yr) Year of Report

Dec. 31, 19\_82

	LIGHT	COM	FOOTNOTE DATA	Dec. 31, 19_02		
		r	FOOTNOTE DATA			
Page	Item	Column				
Number	Number	Number	Comments . (d)			
(8)	(D)	(6)	107			
212	4	-	Commencing in 1981 the capitalization rate AFUDC rates applicable to the respect Commission (FPSC) and Federal Energy Rejurisdictional portions of CWIP. The AFUDC determined by a formula set by the FPSC, be each component of capital including shocommon equity, for which an approved deferred income taxes are included at no country the FERC for computing the AFUDC rate the FPSC formula in that it assumes short-source of funds for construction and ther weighting in the calculation of the embediac cumulated deferred income taxes are excorded each rate are not reduced by the application of the excluded short-term borrowing Company to compute AFUDC does not exceed as established by the FERC formula.  As a result of a FERC directive, the Combetween borrowed funds and other funds by funds component using the FERC formula, we reported as the other funds portion; thus, which there is a the other funds portion; thus, which is the compute substantially all of the borrowed funds portion is identical to that we FERC formula were being used for all AFU deferred income taxes on the borrowed determined by the formulas used to compute	cive Florida Public Service gulatory Commission (FERC) crate for the FPSC portion is ased on the embedded costs of ort-term borrowings, except rate is used. Accumulated ost. The formula provided by for that portion differs from term borrowings are the first refore they received greater edded cost of capital; also, cluded. The debt components able income taxes. Prior to using only the FPSC formula gs. The rate used by the rate u		
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FERC	Name	of Respondent This Report Is:		Date of Report	Year of Rep	port
		FLORIDA POWER & (1) XI An Original		(Mo, Da, Yr)		
잌		LIGHT COMPANY (2)   A Resubmis	sion		Dec. 31, 19	<u>_8</u> 2
öl		ACCUMULATED PROVISION FOR DEPREC	IATION OF ELECTRIC UTIL	TY PLANT (Account	108)	
FORM NO. 1 (REVISED 12-81)	ar (c 20	1. Explain in a footnote any important adjustments uring year.  2. Explain in a footnote any difference between the mount for book cost of plant retired, line 11, column color, and that reported for electric plant in service, pages of 2-204, column (d), excluding retirements of non-epreciable property.  3. The provisions System of Accound depreciable plant be removed from service cant amount of plant been recorded and/of functional classifications.	of Account 108 in the Uniformats require that retirements of erecorded when such plant e. If the respondent has a significant retired at year end which has not classified to the various reservons, make preliminary closing en	tries to tentativof plant retired. In retirement working propriate function 4. Show sep fund or similar in	rely functionalize the addition, include all it is in progress at year and classifications. arately interest credit method of depreciations.	costs included in r end in the ap- s under a sinking
51		Section A. Baiar	nces and Changes During Year	<b>V</b>		i
8	Line	item	Total	Electric Plant	Electric Plant Held	Electric Plant
=	No.		(c+d+e)	in Service	for Future Use	Leased to Others
-		(a)	1,301,728,457	1,275,729,248	25,999,209	(e)
- 1	$-\frac{1}{2}$	Balance Beginning of Year	11,301,720,437	1,413,125,240	25,999,209	*******************************
-	2	Depreciation Provisions for Year, Charged to	210,679,268	:	910 670 960	
٠,	3	(403) Depreciation Expense (413) Expenses of Electric Plant Leased to Others	210,679,268	************	210,679,268	***************************************
_	4	the state of the s	5,655,079	5,655,079		
Page	5	Transportation Expenses—Clearing	3,000,079	3,000,019	***************************************	
ē	6	Other Clearing Accounts Other Accounts (Specify)			· · · · · · · · · · · · · · · · · · ·	
213	7	Other Accounts (Specify)				·
	9	TOTAL Depreciation Provisions for Year (Enter Total of lines 3 thru	8) 216,334,347	216,334,347		
- 1	10	Net Charges for Plant Retired	210,334,341	210,304,341		***************************************
-	11	Book Cost of Plant Retired	39,194,903	39,194,903	***************************************	***************************************
ł	12	Cost of Removal	20,519,282	20,519,282*		
H	13		15,786,584	15,786,584		
- 1	14	Salvage (Credit) TOTAL Net Charges for Plant Retired (Enter Total of lines 11 thru 1		43,927,601		
- 1	15	Other Debit or Credit Items (Describe)	51,187	(16,006,236)*	16,057,423	
-	16	Other Debit of Cledit Items (Describe)		(10,000,200)	10,001,420	
ı	17	Balance End of Year (Enter Total of lines 1, 9, 14, 15, and 16)	1,474,084,016	464.142.230	9,941,786	
- 1		Section B. Balances at End of '			0,041,100	<del></del>
-	18	Steam Production	369,360,729	359,418,943	9,941,786	
ł	19	Nuclear Production	179,945,583	179,945,583	0,011,100	
	20	Hydraulic Production—Conventional				
	21	Hydraulic Production—Pumped Storage				
	22	Other Production	112,670,171	112,670,171		
ł	23	Transmission	208,916,131	208,916,131		
	24	Distribution	552,014,358	552,014,358		
	25	General	51,177,044			

1,474,084,016 1,464,142,230

9,941,786

\*See Footnotes on Page 213 (Continued-1)

TOTAL (Enter Total of lines 18 thru 25)

26

	)		)			)
Name	of Respond	This Report Is:		Date of Report	Year of Rep	port
	FLORIDA POWER &	(1) 🔲 An Original		(Mo, Da, Yr)		
	LIGHT COMPANY	(2) 🖾 A Resubmission		Aug. 26, 1983	Dec. 31, 19	82
	ACCUMULATED PROVISION	ON FOR DEPRECIATION	OF ELECTRIC UTILI	TY PLANT (Account	108)	
a (d 2	2. Explain in a footnote any difference between the mount for book cost of plant retired, line 11, column c), and that reported for electric plant in service, pages 02-204, column (d), excluding retirements of non-between the definition of the column column (d), excluding retirements of non-between the definition of the column co	3. The provisions of Acceptatem of Accounts requerersiable plant be record moved from service. If the last amount of plant retired are recorded and/or classifications, maintained classifications, maintained classifications, maintained classifications, maintained classifications.	ire that retirements of led when such plant in respondent has a signif at year end which has no ied to the various reserv	of plant retired. It is retirement wor i- propriate functi ot 4. Show sep e fund or similar	vely functionalize the n addition, include all k in progress at yea ional classifications. parately interest credit method of depreciation	costs included in r end in the ap-
		Section A. Balances and	Changes During Year			
Line	Item		Total	Electric Plant	Electric Plant Held	Electric Plant
No.			(c+d+e)	in Service	for Future Use	Leased to Others
_	Palance Paginaing of Year		(b)	(c)	(d)	(e)
2	Balance Beginning of Year  Depreciation Provisions for Year, Charged to		1,301,728,457	1,275,729,248	25,999,209	***************************************
3	(403) Depreciation Expense		210,679,268*	210,679,268	***************************************	
4	(413) Expenses of Electric Plant Leased to Others		210,010,200	210,010,200	***************************************	***************************************
5	Transportation Expenses—Clearing		5,655,079	5,655,079		***************************************
6	Other Clearing Accounts			3,000,000	***************************************	
7	Other Accounts (Specify)					
8						
9	TOTAL Depreciation Provisions for Year (Enter To	tal of lines 3 thru 8)	216,334,347	216,334,347		
10	Net Charges for Plant Retired					
11	Book Cost of Plant Retired		39,194,903	39,194,903		
12	Cost of Removal		20,519,282	20,519,282*		
13	Salvage (Credit)		15,786,584	15,786,584		
14	TOTAL Net Charges for Plant Retired (Enter Total	of lines 11 thru 13)	43,927,601 51,187	43,927,601	10 057 400	
15 16	Other Debit or Credit Items (Describe)		31,101	(16,006,236)	16,057,423	
17	Balance End of Year (Enter Total of lines 1, 9, 14,	15 and 16)	1,474,084,016	1 464 142 230	9,941,786	
<u> </u>		lances at End of Year Ac			0,041,100	<u> </u>
18	Steam Production	TOTAL CONTROL	369,360,729		9,941,786	·
19	Nuclear Production		179,945,583	179,945,583	, , , , , , , , , , , , , , , , , , ,	
20	Hydraulic Production—Conventional					
21	Hydraulic Production—Pumped Storage					
22	Other Production		112,670,171	112,670,171		
23	Transmission		208,916,131	208,916,131		
24	Distribution		552,014,358		2.1	
25	General		51,177,044	51,177,044		
26	TOTAL (Enter Total of lines 18 thru 25)		1,474,084,016	1,464,142,230	9,941,786	

	This Report Is:	Date of Report	Year of Report
FLORIDA POWER &	(1) 🖾 An Original	(Mo, Da, Yr)	
LIGHT COMPANY	(2) A Resubmission		Dec. 31, 19 <u>82</u>

Page umber (a)	item Number (b)	Column Number (c)	Comments (d)
213	3	c	Includes Oil Backout Recovery Project Accelerated Depreciation of \$9,542,465.
213	11	c	Excludes Retirements of leasehold improvements and franchises - \$203,588. Includes adjustments to prior year Retirements - \$81,832. Both are reflected in columns d and e, respectively, of pages 202-204.
213	15	b	Transfer of Reserve for Cutler Units 5 & 6 from Electric Plant Held for Future Use to Electric Plant in Service - \$16,057,423. Transfer of Reserve from FP&L to LRIC - \$40,448. Transfer of Reserve from FP&L to WFIC - \$10,739.
		-	

Name of Respondent	This Report Is:	Date of Report	Year of Report
FLORIDA POWER &	(1) 🗹 An Original	(Mo, Da, Yr)	
LIGHT COMPANY	(2) A Resubmission		Dec. 31, 1982
	NONUTILITY PROPERTY (Account	121)	

- 1. Give a brief description and state the location of nonutility property included in Account 121.
- 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			Balance at Beginning of Year (b)	Purchases, Sales, Transfers, etc. (c)	Balance at End of Year (d)
1	Property Previously	Date				
2		ransferr	ed			
3	Dade County - Turkey Point					
4	Transmission Right-of-Way					
5	(Dolan Purchase)	1972	(1)	476,260		476,260
6	Sub-total		- 1	476,260		476,260
7			- 1			
8	Property Not Previously		]			
9	Devoted to Public Service					
10	Bradenton U.S. 41 and Buckeye Road	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		397,780		397,780
	Volusia County - Site for future		1	-		-
12	Northeastern Division Office			172,916		172,916
	Manatee County - Property west and		. 1			
14	adjacent to the Manatee Plant		(2)	1,314,003		1,314,003
	Palm Beach County - Land in Juno Beach	n ·		2,253,826	ŕ	2,253,826
	Manatee County-Orange Grove					
17	trees and irrigation system		(3)		348,130	348,130
	Martin County-Orange Grove				·	-
9	trees, irrigation system and					
20	operational equipment.		(4)		206,685	206,685
21	F. accessor and a first				,	,
22	Sub-total			4,138,525	554,815	4,693,340
23						
24						
25						
26						
27						1
28						
29						
30					,	
31						
32					,	
33						
34						
35						
36				,		
37				·		
38						
39						
40						
41						
42						
43	Minor Item Previously Devoted to Public Service			207,345	(10,299)	197,046
44	Minor Items - Other Nonutility Property			373,352	-	373,352
45	TOTAL			5,195,482	544,516	5,739,998

Name of Respondent	This Report Is:	Date of Report	Year of Report
FLORIDA POWER &	(1) SAn Original	(Mo, De, Yr)	00
	(2) A Resubmission		Dec. 31, 19.82

L	IGHT	COMPA	NY (2) A Resubmission	Dec. 31, 19						
	FOOTNOTE DATA									
Page Number (a)	Item Number (b)	Column Number (c)	Comments:							
215	5	D	(Dolan Purchase) leased to Jimmy's Nursery, Malayan	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.						
215	14	D	(2) Leased property - Manatee County - Property west and Manatee plant leased to Cone Farms, to McClure and associated companies	adjacent to the Butler - not						
215	17	С	(3) Transfer of Property from Construction Work In Progres	SS						
215	20	С	(4) Transfer of Property from Plant In Service							
:										
	,									
			•							
			•							

of Respondent	1	Report Is:		1	•	Year of Report	
	(1)	⊠rAn Original		(Mo, Da	, Yr)		
LIGHT COMPANY	(2)	A Resubmissi	on			Dec. 31, 19_82	_
IN	IVESTMENT I	N SUBSIDIAF	Y COMPANIES (A	ccount 123.1)			
stment in Subsidiary Companies.  2. Provide a subheading for each company and list reunder the information called for below. Sub-total company and give a total in columns (e), (f), (g) and to the company and give a total in columns.  (a) Investment in Securities — List and described security owned. For bonds give also principal count, date of issue, maturity, and interest rate.  (b) Investment Advances — Report separately the counts of loans or investment advances which are poject to repayment, but which are not subject to cur	each no t specifyii 3. Re d sidiary e (e) shou e 4. Fo pledged in a foo e pose of e 5. If	te giving date ng whether not port separately earnings since Id equal the and r any securities , designate suct thote, and stat the pledge. Commission ap	of issuance maturities is a renewal.  The equity in undistruction acquisition. The total acquisition a	ributed sub- fil in column scount 418.1. st that were or accounts dee and pur- for any adsuch fact in	uthorization, and case 6. Report column (f) rom investments, in ecurities disposed of c 7. In column (h), rep f during the year, the ifference between cos mount at which carrie erent from cost) and t luding interest adjustn 8. Report on line 23,	or docket number. Interest and divide cluding such revoluting the year. Out for each investment of the investment of the investment of in the books of acthe selling price the nent includible in co	ent disposed ented by the (or the other ecount if dif- reof, not in-
Description of Investment  (a)  Fuel Supply Service, Inc.  Common Stock	Date Acquired (b) 3/19/74	Date of Maturity (c)	Amount of Investment at Beginning of Year (d) \$ 500 7,938,010	Equity in Subsidiary Earnings for Year (e)	Revenues for Year (f)	Amount of Investment at End of Year (g)	Gain or Loss from Investment Disposed of (h)
	FLORIDA POWER & LIGHT COMPANY  IN 1. Report below investments in Account 123.1, In stment in Subsidiary Companies. 2. Provide a subheading for each company and list company and give a total in columns (e), (f), (g) and company and give a total in columns (e), (g), (g), (g), (g), (g), (g), (g), (g	FLORIDA POWER & LIGHT COMPANY  INVESTMENT II  I. Report below investments in Account 123.1, Instanct in Subsidiary Companies.  I. Provide a subheading for each company and list company and give a total in columns (e), (f), (g) and company and give a total in colum	FLORIDA POWER & LIGHT COMPANY  INVESTMENT IN SUBSIDIAR  I. Report below investments in Account 123.1, Instance in Subsidiary Companies.  I. Provide a subheading for each company and list company and give a total in columns (e), (f), (g) and company and give a tota	FLORIDA POWER & LIGHT COMPANY  INVESTMENT IN SUBSIDIARY COMPANIES (A whether the advance is a note or open are each note giving date of issuance maturity specifying whether note is a renewal.  3. Report below investments in Account 123.1, Investment in Subsidiary Companies.  2. Provide a subheading for each company and list company and give a total in columns (e), (f), (g) and a company and give a total in columns (e),	FLORIDA POWER & LIGHT COMPANY  INVESTMENT IN SUBSIDIARY COMPANIES (Account 123.1)  Investment in Subsidiary Companies.  Provide a subheading for each company and list are under the information called for below. Sub-total company and give a total in columns (e), (f), (g) and company and give a total in columns (e), (f), (g) and company and give a total in Securities — List and describe the security owned. For bonds give also principal count, date of issue, maturity, and interest rate.  (b) Investment Advances — Report separately the counts of loans or investment advances which are piect to repayment, but which are not subject to curb the settlement. With respect to each advance show  Description of Investment  Date Acquired Maturity  (a)  (I1) Dan Original (2) A Resubmission  (INDESTMENT IN SUBSIDIARY COMPANIES (Account 123.1)  whether the advance is a note or open account. List are each note giving date of issuance maturity date, and specifying whether note is a renewal.  3. Report separately the equity in undistributed subsidiary earnings since acquisition. The total in column so (e) should equal the amount entered for Account 418.1.  4. For any securities, notes, or accounts that were of pledged, designate such securities, notes, or accounts in a footnote, and state the name of pledgee and purpose of the pledge.  5. If Commission approval was required for any advance made or security acquired, designate such fact in Subsidiary Equired (b)  Pate Acquired Maturity (c)  Amount of Investment at Beginning of Year (d)  Fuel Supply Service, Inc.	FLORIDA POWER & LIGHT COMPANY  INVESTMENT IN SUBSIDIARY COMPANIES (Account 123.1)  I. Report below investments in Account 123.1, Instrument in Subsidiary Companies.  2. Provide a subheading for each company and list company and give a total in columns (e), (f), (g) and company and give a total in columns (e), (f), (g) and count, date of issue, maturity, and interest rate. (b) Investment Advances — Report separately the counts of loans or investment advances which are object to repayment, but which are not subject to curtate settlement. With respect to each advance show  (a) Date A Resubmission  (b) A Resubmission  (c) A Resubmission  (d) A Resubmission  (e) A Resubmission  (mo, Da, Yr)  (mo, Da, Yr)  (Mo, Da, Yr)  (Mo, Da, Yr)  (Mo, Da, Yr)  (Mo, Da, Yr)  (a) (Mo, Da, Yr)  (Mo, Da, Yr)	FLORIDA POWER & LIGHT COMPANY  INVESTMENT IN SUBSIDIARY COMPANIES (Account 123.1)  Report below investments in Account 123.1, Instrument in Subsidiary Companies.  Provide a subheading for each company and list company and give a total in columns (e), (f), (g) and (a) Investment in Securities — List and describe che security owned. For bonds give also principal count, date of issue, maturity, and interest rate.  (b) Investment Advances — Report separately the eounts of loans or investment advances which are object to repayment, but which are not subject to curb that settlement. With respect to each advance show  (a) Date Acquired (b) (b) (c) (c) (c) (d) (d) (d) (d) (d) (d) (d) (d) (d) (d

	Line No.	Description of Investment	Date Acquired (b)	Date of Maturity (c)	Amount of Investment at Beginning of Year (d)	Equity in Subsidiary Earnings for Year (e)	Revenues for Year (f)	Amount of investment at End of Year (g)	Gain or Loss from Investment Disposed of (h)	
밁	1	Fuel Supply Service, Inc.								
Page	2	Common Stock	3/19/74		\$ 500	\$		\$ 500	<u> </u>	l
217	3	Paid-in-Capital			7,938,010			8,506,724		
7	4	Retained Earnings (Deficit)			(6,990,453)			(7,556,965)		
	5	Sub-total			948,057	(566,512)		950,259		
- 1	6									l
- 1	7	Land Resources Investment Co.								
Į	8	Common Stock	10/1/74		500			500	·	
	9	Paid-in-Capital			35,828,476			57,788,424		
	10	Sub-total			35,828,976			57,788,924		
	11	W Di di di di								
	12	W. Flagler Investment Corp.	<b>5</b> /1 /01		100					
	13	Common Stock	7/1/81		100			100		
	14	Paid-in-Capital			168,400	(04 770)		5,097,237		
	15	Retained Earnings (Deficit)			(25,304)	(94,553)		(119,857)		
	16	Sub-total			143,196	(94,553)		4,977,480		
	17									
	18	·								
-	19								.	
	20									
	21									
	22									
	23	Total Cost of Account 123.1: \$ 63,716,66	3	TOTAL	\$36,920,229	\$ (661,065)		\$63,716,663		

	Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report  Dec. 31, 19 <u>82</u>
١		MATERIALS AND SUPPLIES	3	

1. For Account 154, report the amount of plant materials and operating supplies 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	Balance Beginning of Year	Balance End of Year	Department or Departments Which Use Material
	(a)	(b)	(c)	(d)
1	Fuel Stock (Account 151)	196,208,053	147,753,989	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)	92,161,888	99,207,748	Electric
6	Assigned to — Operations and Maintenance		***************************************	
7	Production Plant (Estimated)	9,758,318	10,629,401	Electric
8	Transmission Plant (Estimated)	1,084,257	1,181,045	Electric
9	Distribution Plant (Estimated)	5,421,288	7,086,268	Electric
10	Assigned to — Other			
11	TOTAL Account 154 (Enter Total of lines 5 thru 10)	108,425,751	118,104,462	· · · · · · · · · · · · · · · · · · ·
12	Merchandise (Account 155)	13,674	153,420	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)	1,490,698	5,589,487	Electric
16				
17				
18				
19				
20	TOTAL Materials and Supplies (Per Balance Sheet)	306,138,176	271,601,358	<b>*************************************</b>

Name of Respondent This Report Is:			Date of Report			Year of Rep	Year of Report	
FLORIDA POWER & (1) MAn Original		(Mo, Da, Yr)		Da, Yr)	1			
	LIGHT COMP		(2) A Resubmissi				Dec. 31, 19	82
		EXTRAC	ORDINARY PRO	PERTY LOSS	ES (ACCO	JNT 182)		
	Description of Prop		r Extraordinary			WRITTEN C	FF DURING	
Line		oss Suffered		Total	Losses	YE	AR	Balance at
No.	(Include in the description the date of Commission		•	Amount	Recognized	Account		End of
	and period of am			of Loss	During Year	Charged	Amount	Year
		(a)	,,,,,,	(b)	(c)	(d)	(e)	(f)
1	South Dade Pro			22,833,746			1,141,688	-0-
2	DeSoto Plant P	roject (2)		3,387,812	-0-	407	677,562	2,710,250
3						}		
4			,	The Secretary				
5	(4) 7 4077	_						
6	(1) In 1977 th	ie Company	cancelled th	e two nucl	ear units	reviously p	roposed fo	a South
7	Dade site.	The cost	of the projec	t, including	cancella	ion penaltie	s, aggrega	ted \$22.8
8			taxes. Thes					
9			the accounting	ng treatme	nt was a	proved by	the Feder	l Energy
10	Regulatory	y Commissio	n.	,		ŀ		
11	4			_				
12	(2) Based on n	najor site st	udies started	in January	1974, the	Company de	ferred the	licensing
13			ion at the De					
14	favorable	site for the	first two uni	ts to burn	coal in the	FPL syste	m. The De	Soto Site
15	was downg	raded to a	potential site.	As a resu	ilt, the Co	mpany reco	rded \$3.3	million in
16			Miscellaneous					
17			as made to th					
18	authorizat	ion to use A	ecount 182.	In addition,	the Comp	any request	ed the Con	mission's
19	approval t	o amortize	this amount lear period in	by charging	Account	107, Amor	ization of	Property
20	Losses, ov	er a five-ye	ear period in	equal incre	ments be	ginning on J	anuary 1,	982. On
21	January 2	1, 1983 the	e Accounting	Treatmen	t was ap	proved by	he Federa	1 Energy
22	Regulatory	y Commissio	n.					
23								
24								
25								
26							i	
27								
28								
29						Ì		İ
30				1				
31								
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45								
46								
47								
48				Ì				
49								
50						x0000000000000000000000000000000000000		
51	TOTAL			26,221,558	-0-	· <b> </b>	1,819,250	2,710,250
					L	I:::::::::::::::::::::::::::::::::::::	1	
FER	C FORM NO. 1 (R)	EVISED 12-8	1)	Page 220			Ne	xt Page is 223

Name of Respondent

FERC FORM NO. 1 (REVISED 12-81)

1	Name of Respondent	This Report Is:	Date of Report	Year of Report
ł	FLORIDA POWER &	(1) 🗹 An Original	(Mo, Da, Yr)	
I	LIGHT COMPANY	(2) A Resubmission		Dec. 31, 19.82

MISCELLANEOUS DEFERRED DEBITS (Account 186)

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.

	Danada of Misselleneous	Balance at		CREDITS		Balance at
Line	Description of Miscellaneous  Deferred Debit	Beginning of Year	Debits	Account Charged	Amount	End of Year
No.	(a)	(b)	(c)	(d)	(e)	(f)
1	Bechtel Power Corporation	12,913,862	38,587,867	107	42,522,330	
2	200mos conponent			108	16,567	
3		ļ		232	709,576	
4				328	15,393	
5			}	517	26,725	
6				524	33,581	
7				529	683	
8				530	198,580	
9				531	71,492	
10				532	13,112	
11				570	175	
12		1		701	1,651	·
13				707	518,460	7,373,404
14				''	010,100	1,010,101
15	Deferred Gross Receipts Tax	398,062	1,921,657	408	823,319	1,496,400
16	zororrea dross weedpas ran	000,002	1,021,001	100	020,010	1,100,100
17	EBASCO Services	114,998		107	103,756	11,242
18		111,000		10.	100,100	11,012
19	St. Lucie Legal Costs	347,104	176,648	930	73,075	450,677
20	(Amortized-5 years)	011,101	110,010		10,010	300,011
21	(mortized o years)		,			1
22	FPL Fuel Barge Expense	795,603	10,085,032	151	9,200,482	İ
23	11D I del Daige Expense	130,000	10,000,002	232	940,828	i
24				202	340,626	739,325
25					1	139,323
26	Depreciation Disallowed			1	1	
27	for Martin Reservoir	642,146	2,558,453			3,200,599
28	Tot Martin Reservoir	042,140	2,000,400			3,200,399
29	Putnam Gas Pipe Line	366,644	5,134,271	107	1 010	
30	(Amortized-5 years)	300,044	3,134,211	549	1,216	E 104 007
31	(Amortized-5 years)			349	364,812	5,134,887
32	Expanded Fuel Storage		·			į
33	Facility - Turkey Point					ļ
34	Cost of Capital	319,105	1 241 260			1 000 470
35	Cost of Capital	319,103	1,341,368	1		1,660,473
36	Cost of Capital - Martin				1	
37	Plant Reservoir	1,920,739	8,358,102			10 979 941
38	- Idile 100001 VOII	1,020,100	0,000,102			10,278,841
39	Depreciation Disallowed for					
40	Turkey Point Unit No. 3					
41	Steam Generator Repair					
42	- tourn contrator respect	-0-	1,847,740			1,847,740
43			1,51,110			1,041,140
44						
45						
46						
47	Misc. Work in Progress		<b> </b>			
48	DEFERRED REGULATORY COMMIS-				T	
	SION EXPENSES (See pages 350-351)					
49	TOTAL			***************************************	***************************************	

Report below the particulars (details) called for concerning miscellaneous deferred debits.

FLORIDA POWER &		This Report Is: 1) ☑An Original		Date of Report (Mo, Da, Yr)		ear of Report	
		A Resubmission			Dec. 31	, 19 <u>.82</u>	
	MISCEI	LANEOUS DEFE					
mis 2	. Report below the particulars (details) ca cellaneous deferred debits. . For any deferred debit being amortize ortization in column (a).	_	186 or amou	tems (1% of the Ba unts less than \$50 classes.	alance at End of \ ,000, whichever	fear for Account is less) may be	
Line	Description of Miscellaneous	Balance at		CRE	DITS	Balance at	
No.	Deferred Debit	Beginning of Year	Debits	Account Charged	Amount	End of Year	
_	(a)	(b)	(c)	(d)	(e)	(f)	
1 2	Cost of Capital						
3	Turkey Point Unit No. 3		F 100 001				
4	Steam Generator Repair	-0-	5,169,231			5,169,231	
5	Underrecovered Conservation						
6	Costs	-0	419,212			419,212	
7	Costs		410,212			713,212	
8	Minor Items	(741,243)	2,681,443	Various	2,036,627	(96,427)	
9		(111,110)	_,,,,,,,		_,,,,,,,,	(00,121)	
10							
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24 25							
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27							
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29							
30							
31							
32					i		

DEFERRED REGULATORY COMMIS-SION EXPENSES (See pages 350-351)

Misc. Work in Progress

TOTAL

17,077,020

37,685,604

Name	of Respondent	This Report Is:	Date of Report	Year of Report
	FLORIDA POWER &	, .	(Mo, Da, Yr)	
	LIGHT COMPANY	(2) A Resubmission		Dec. 31, 19_82
		ULATED DEFERRED INCOME TAXE	S (Account 190)	
1	. Report the information called for		ace is needed, use separ	ate pages as required.
reer	condent's accounting for deferred inco		, , , , , , , , , , , , , , , , , , , ,	
	. At Other (Specify), include deferra			
	ne and deductions.			
	ilo una doddollono.		- T	"T
				i
Line			Balance at	Balance at
No.	Account Subdi	visions	Beginning	End of Year
140.			of Year	
	(a)		(b)	(c)
1	Electric			
2	Deferred Compensation		\$ 629.835	\$ 123,599
3	Injuries and Damages Rese	rve	4.963.755	5.135.795
4	Removal Cost - Nuclear Pl	ant	9.095.729	10.994.828
5	Deferred Fuel Revenues		11,949,562	46.853.694
6	Deferred Conservation Rev	enues	974.197	12,152
7	Other		660.955	8.392,253
8	TOTAL Electric (Enter Total of	f lines 2 thru 7)	\$28,274,033	\$71,512,321
9	Gas			
10				
11				
12				
13	<del>                                     </del>			
14			<del>-  </del>	
15	Other			
16	TOTAL Gas (Enter Total of lin	nos 10 thru 15		
		les 10 una 15)	407.000	440.000
17	Other (Specify)	Table of lines 0, 16 and 171	487.920	458,203
18	TOTAL (Account 190) (Enter	Total of lines 8, 16 and 17)	\$28,761,953	\$71,970,524
		NOTES		
		NOTES		
	ln t	he space provided below, identify by amo	unt and classifies	
	•	significant items for which deferred taxes a		
	-	ite insignificant amounts listed under Other	• •	
l	maice	ite magnineant amounts nated under Othe	71 ·	
ĺ				
l		Line 7 - Other		
1	•			
1	Deferred Oil Backout Reve	nues	\$ -0-	\$1,734,505
	Storm Fund Contributions		487,000	1,826,250
i	FPSC Rate Change Adjusts		201,000	
l		nent		135 900
ĺ			173,936	135,900
	Deferred Orange Grove Ex	penditures	173,936 -0-	30,583
ŀ	Deferred Orange Grove Ex Deferred Gross Receipts T	penditures ax	173,936 -0- 19	30,583 19
	Deferred Orange Grove Ex	penditures ax	173,936 -0-	30,583
	Deferred Orange Grove Ex Deferred Gross Receipts T Nuclear Fuel Disposal Cost	penditures ax	173,936 -0- 19 -0-	30,583 19 4,664,996
	Deferred Orange Grove Ex Deferred Gross Receipts T	penditures ax	173,936 -0- 19	30,583 19
	Deferred Orange Grove Ex Deferred Gross Receipts T Nuclear Fuel Disposal Cost	penditures ax	173,936 -0- 19 -0-	30,583 19 4,664,996
	Deferred Orange Grove Ex Deferred Gross Receipts T Nuclear Fuel Disposal Cost	penditures ax	173,936 -0- 19 -0-	30,583 19 4,664,996
	Deferred Orange Grove Ex Deferred Gross Receipts T Nuclear Fuel Disposal Cost	penditures ax	173,936 -0- 19 -0-	30,583 19 4,664,996
	Deferred Orange Grove Ex Deferred Gross Receipts T Nuclear Fuel Disposal Cost	penditures ax s	173,936 -0- 19 -0-	30,583 19 4,664,996
	Deferred Orange Grove Ex Deferred Gross Receipts T Nuclear Fuel Disposal Cost	penditures ax	173,936 -0- 19 -0-	30,583 19 4,664,996
	Deferred Orange Grove Ex Deferred Gross Receipts T Nuclear Fuel Disposal Cost Total Other	penditures ax s <u>Line 17 - Other</u>	173,936 -0- 19 -0-	30,583 19 4,664,996
	Deferred Orange Grove Ex Deferred Gross Receipts T Nuclear Fuel Disposal Cost Total Other	penditures ax s <u>Line 17 - Other</u> ons:	173,936 -0- 19 -0- \$660,955	30,583 19 4,664,996 \$8,392,253
	Deferred Orange Grove Ex Deferred Gross Receipts T Nuclear Fuel Disposal Cost Total Other	penditures ax s <u>Line 17 - Other</u> ons:	173,936 -0- 19 -0-	30,583 19 4,664,996
	Deferred Orange Grove Ex Deferred Gross Receipts T Nuclear Fuel Disposal Cost Total Other	penditures ax s <u>Line 17 - Other</u> ons:	173,936 -0- 19 -0- \$660,955	30,583 19 4,664,996 \$8,392,253

ΞI	Name of Respondent This Report Is:				Date of Report		Year of Report				
ERC		FLORIDA POWER &		(1)	An Original		1	(Mo, Da, Yr)			
1		LIGHT COMPANY		(2)	A Resubmis	sion				Dec. 31, 19 <u>82</u>	
FORM	CAPITAL STOCK (Accounts 201 and 204)										
짇		1. Report below the particulars (detail	ls) called for	the 10-K	report and the	his report are com	patible.	dividends a	re cumulative o	r noncumulative	,
٦)	(	concerning common and preferred stock a		2. Ent	ries in colum	n (b) should repres	ent the number	5. State		any capital sto	
S		distinguishing separate series of any g				by the articles of it	ncorporation as	been nomi	nally issued is r	ominally outsta	nding at end
-1		Show separate totals for common and pre			to end of ye			of year.			
٦l		f information to meet the stock exchange quirement outlined in column (a) is availa				(details) concernin ock authorized to			particulars (det	ails) in column stock, reacquire	(a) of any
(REVISED		SEC 10-K Report Form filing, a specific ref				n which have not y			inking and other	er funds which	is pledged
اچ		report form (i.e. year and company ti		4. The	e identificatio	n of each class of	preferred stock	stating nar		nd purpose of p	
Ĕ	r	reported in column (a) provided the fiscal y	ears for both	should	show the d	lividend rate and	whether the			•	
			:	***		OUTSTAN	DING PER		HELD BY	RESPONDENT	
2			Number	Par	Call		E SHEET	AS REACO	UIRED STOCK	IN SIN	(ING AND
12-81)	Line	Class and Series of Stock and	of Shares Authorized	or Stated Value	Price at	reduction for amount	tstanding without s held by responder		ount 217)	i .	R FUNDS
-	No.	Name of Stock Exchange	by Charter	Per Share	End of Year	Shares	Amount	Shares	Cost	Shares	Amount
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
	1	4-1/2% Preferred Stock	100,000	\$100.00	\$101.00	100,000	\$ 10,000,0	00			
ı	2	4-1/2% Preferred, Series A	50,000		101.00				i	1	
- 1	3	4-1/2% Preferred, Series B	50,000								1
ام	4	4-1/2% Preferred, Series C	62,500		103.00					1	
Page	5	4.32% Preferred, Series D	50,000		103.50					-	j
250	6	4.35% Preferred, Series E	50,000		102.00						,
ဗျ	7	7.28% Preferred, Series F	600,000		104.75					1	1
١	8	7.40% Preferred, Series G	400,000		106.23						
- 1	9	9.25% Preferred, Series H	500,000		107.00					ł	
- 1	10	10.08% Preferred, Series J	600,000	100.00	111.50					İ	
ı	11	8.70% Preferred, Series K	750,000	100.00	107.00	750,000				1	
	12	8.84% Preferred, Series L	500,000	100.00	109.84	500,000	50,000,0	00		İ	
-	13	8.70% Preferred, Series M	500,000	100.00	107.46	500,000	50,000,0	00		[ .	
ı	14	14.38% Preferred, Series N	350,000	100.00	114.38	350,000	35,000,0	00	I		
- 1	15	Series Not Designated	15,475,000	100.00	-	None	None		}		
- 1	16	(1)			1				ł		
	17	Total Preferred Stock <sup>(1)</sup>	20,037,500	100.00	]	4,562,500	456,250,0	00		1	
- 1	18										
	19	All Preferred Stock Cu	mulative a	s to Divid	ends						
- 1	20									1	
- 1	21	Common Stock	100,000,000			50,429,524	1,049,425,0	15	İ		
- 1	22	(1) The Company's Charter	puthorizes	the issue	ce of 10	million shere	of Profes	ed Stock no	non voluo	It also suth	
		issuance of 5 million sha	es of Subo	dineted I	referred	Stock no per	velue to h	ed prock, 110	reference	took! Non	orizes the
	24	shares is outstanding.	CS OI DUDO	dinated I	10101160	tock, no par	value, to b	c miowii as 1	Tererence S	Non	e or mese
	25							. ]			
	26	Reference is made to No	te 3 to Fina	incial Sta	tements f	pr Preferred S	tock With S	inking Fund I	lequirement	sļ.	
ŧ	27			L					L		

Name of Respondent	This Report Is:	Date of Report	Year of Report	
	(1) 🖸 An Original	(Mo, Da, Yr)		
LIGHT COMPANY	(2) A Resubmission		Dec. 31, 19_82	

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, Common Stock Subscribed, and Account 205, Preferred Stock Subscribed, show the subscription price and the balance due on each class at the end of year.
- Describe in a footnote the agreement and transactions under which a conversion liability existed under Account

203, Common Stock Liability for Conversion, or Account 206, Preferred Stock Liability for Conversion at the end of the year.

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

ne lo.	Name of Account and Description of Item	Number of Shares (b)	Amount (c)
1	Premium on Capital Stock - Account 207		
2 3 4 5 6	4-1/2% Preferred Stock, Series A 4.32% Preferred Stock, Series D 7.28% Preferred Stock, Series F 7.40% Preferred Stock, Series G	50,000 50,000 600,000 400,000	\$112,500 5,950 78,600 12,800
7	8.84% Preferred Stock, Series L	500,000	134,000
8	•		
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Name of Respondent FLORIDA POWER &	This Report Is: (1) ☑An Original	Date of Report	Year of Report
LIGHT COMPANY	(2) A Resubmission	(Mo, Da, Yr)	Dec. 31, 19_82
ОТ	HER PAID-IN CAPITAL (Accounts 20		000. 01, 19_02

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 Item No. (a)	Amount (b)
Gain on Resale or Cancellation of Reacquir (Account 210)	
Balance January 1, 1982	\$ 646,361
6 37,500 Shares of 10.08% Preferred Stock Se	eries J
Pro-rata Capital Stock Expense	(7,575)
Gain on Redemption of 10.08% Preferred	Stock Series J 370,400
Expenses of Redemption of 10.08% Prefe	rred Stock Series J (561)
14 15	
16 17 Balance at December 31, 1982 18	<u>\$1,008,625</u>
19 20 21	
22 23 24	
25 26	3
27   28	
29   30	
31 32	
33 34	
35 36	
37   38   39	
40 TOTAL	\$1,008,625

Line   Class and Series of Stock   Class and Series of S		PLODIDA DOWED &	(1) An Original		(Ma Da Val	Teer of rieport
DISCOUNT ON CAPITAL STOCK (Account 213)  1. Report the balance at end of year of discount on capital stock. 2. If any change occurred during the year in the balance with feb.  Class and Series of Stock  Class and Series of Stock  Class and Series of Stock  1. None  Class and Series of Stock  Class and Series of Stock  1. Report the balance at end of year of capital stock supernses for each class and series of capital stock. 2. If any change occurred during the year in the balance with respect  1. Report the balance at end of year of capital stock supernses for each class and series of capital stock. 2. If any change occurred during the year in the balance with respect  1. Report the balance at end of year of capital stock supernses for each class and series of capital stock. 2. If any change occurred during the year in the balance with respect  1. Preferred Stock:  4-1/2% Series B  4-1/2% Series B  4-1/2% Series B  4-1/2% Series B  7. 2. 8% Series C  9. 7. 4.0% Series B  10. 10. 88.84% Series B  7. 2. 8% Series B  11. 10. 88% Series B  12. 1, 474  13. 8. 8. 84% Series B  14. 1. 1. 8. 8. 84% Series B  15. 1. 1. 8. 8. 84% Series B  16. 1. 1. 8. 8. 84% Series B  17. 1. 8. 8. 84% Series B  18. 84% Series B  19. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9	1	FLORIDA POWER &			(Mo, Da, Yr)	00
1. Report the balance at end of year of discount on capital stock for each class and series of capital stock.  2. If any change occurred during the year in the balance with hose of the change occurred during the year in the balance with hose of the change occurred during the year in the balance with hose of the change occurred during the year in the balance with hose of the change occurred during the year of capital stock expenses for each class and series of capital stock.  2. If any change occurred during the year in the balance with respect class and series of capital stock.  2. If any change occurred during the year in the balance with respect class and series of capital stock.  2. If any change occurred during the year in the balance with respect class and series of capital stock.  2. If any change occurred during the year in the balance with respect class and series of capital stock.  2. If any change occurred during the year in the balance with respect class and series of capital stock.  2. If any change occurred during the year in the balance with respect class and series of capital stock.  2. If any change occurred during the year in the balance with respect class and series of capital stock.  2. If any change occurred during the year in the balance with respect class and series of capital stock.  2. If any change occurred during the year in the balance with respect class and series of capital stock.  3. Balance at End of year of capital stock expenses for each classical stock, attach a statement giving peritodized forms of stock, attach a statement giving peritodized forms of stock, attach as statement giving peritodized forms of stock, attach as statement giving peritodized forms of stock, attach as statement giving peritodized forms of stock, attach as statement giving peritodized forms of stock, attach as statement giving peritodized forms of stock.  2. If any change occurred during the year of stock, attach as statement giving peritodized forms of stock, attach as statement giving peritodized form						Dec. 31, 19_04
State the reason for any change occurred during the year in the balance with no.  Class and Series of Stock  Class and Series of Stock  Salance at End of Year (b)  None  1 None  Class and Series of Stock  Salance at End of Year (b)  1 Report the balance at end of year of capital stock expenses for each class and series of capital stock.  2. If any change occurred during the year in the balance with respect to any class or series of stock, stach a statement giving particulars (details) of the change. State the reason for any change of th		D	ISCOUNT ON CAPITA	L STOCK (Acc	ount 213)	
None   Class and Series of Stock   End of Year (b)	stoc	ck for each class and series of capital a	stock.	particulars (de	tails) of the change. St	ate the reason for any
2   3   4   5   6   6   7   7   8   8   9   9   10   10   11   12   13   14   15   15   16   16   17   18   19   19   17   18   19   19   17   18   19   19   17   18   19   19   19   19   19   19   19				k		End of Year
3	1	None				,
A	2					
Section   Common Stock   Series N   Series	3					
6 7 7 8 9 9 9 10 10 10 11 11 12 12 13 13 14 15 16 16 17 17 18 18 19 20 21 TOTAL CAPITAL STOCK EXPENSE (Account 214)  1. Report the belance at end of year of capital stock expenses for each class and series of capital stock. 2. If any change occurred during the year in the belance with respect  Lines No. Class and Series of Stock (at)  1. Preferred Stock: 2. 4-1/2% 3. 4-1/2% Series A 4-1/2% Series B 4-1/2% Series B 4-1/2% Series B 4-1/2% Series B 4-1/2% Series B 12, 474 4-1/2% Series B 12, 474 5 4-1/2% Series B 12, 474 6 4-3/2% Series B 12, 479 9 7, 40% Series B 10, 08% Series F 99, 272 9 7, 40% Series B 11, 0.08% Series B 12, 88, 697 19, 25% Series B 10, 0.08% Series B 11, 0.08% Series B 12, 88, 697 13, 88, 697 14, 105, 106, 106, 106, 106, 106, 106, 106, 106	4					
Total	5					
Section   Sect	6					· ·
Section   Sect	7					
10	8					
1	9					
12   13   14   15   16   17   18   19   20   21   TOTAL	10					
13   14   15   16   17   18   19   20   21   TOTAL	11					
1	12					
15   16   17   18   19   20   20   21   TOTAL   CAPITAL STOCK EXPENSE (Account 214)	13					
16   17   18   19   20   20   20   20   20   20   20   2	1 1					
17   18   19   20   21   TOTAL	1 1					
18   19   20   20   21   TOTAL   20   TOTAL						
19   20						
TOTAL						·
TOTAL						·
CAPITAL STOCK EXPENSE (Account 214)   1.   Report the belance at end of year of capital stock expenses for each class and series of capital stock.   2.   If any change occurred during the year in the belance with respect		TOTAL				
1. Report the balance at end of year of capital stock expenses for each class and series of capital stock.  2. If any change occurred during the year in the balance with respect  Line No.  Class and Series of Stock  Class and Series of Stock  Class and Series of Stock  Class and Series of Stock  Class and Series of Stock  Class and Series of Stock  2 4-1/2%  3 4-1/2% Series A  4-1/2% Series B  4-1/2% Series B  4-1/2% Series C  4-1/2% Series E  7.28% Series E  9.25% Series F  9.25% Series F  9.25% Series G  10.08% Series J  10.08% Series J  8.70% Series M  10.08% Series N  Common Stock  10.08% Series N  Common Stock  10.08% Series N  Common Stock  10.08% Series N  Common Stock  10.08% Series N  Common Stock  \$5,429,582		TOTAL	CAPITAL STOCK EX	PENSE /Account	nt 214)	
Line No.         Class and series of capital stock.         (details) of the change. State the reason for any charge-off of capital stock expense and specify the account charged.           Line No.         Class and Series of Stock         Balance at End of Year (b)           1         Preferred Stock:         \$ 323,367           2         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 B         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         120,888 (1)           12         8.70% Series K         164,105           13         8.84% Series I         169,846           4         8.70% Series M         282,470           14         4.38% Series N         3,005,337 (3)           17         440,387 (2)           18         9           20         3,005,337 (3)	<del>                                     </del>	Depart the halones at and of year of conits				etement civing perticulars
Line   Class and Series of Stock			al stock expenses for each	-	_	
Class and Series of Stock					_	
Class and Series of Stock		<ol> <li>If any change occurred during the year in</li> </ol>	the balance with respect	stock expense as	nd specify the account charg	· ·
Preferred Stock:		. If any change occurred during the year in	the balance with respect	stock expense as	nd specify the account charg	jed.
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       120,898 (1)         12       8.70% Series K       164,105         13       8.84% Series L       169,846         14       8.70% Series M       282,470         15       14.38% Series N       240,387 (2)         16       Common Stock       3,005,337 (3)         17       18       3         19       20       20         21       22       TOTAL       \$5,429,582		. If any change occurred during the year in			nd specify the account charge	Balance at
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       120,898 (1)         12       8.70% Series K       164,105         13       8.84% Series L       169,846         14       8.70% Series M       282,470         15       14.38% Series N       440,387 (2)         16       Common Stock       3,005,337 (3)         17       18       9         19       20       20         21       22       TOTAL       \$5,429,582		. If any change occurred during the year in	Class and Series of Sto		nd specify the account charg	Balance at End of Year
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       120,898 (1)         12       8.70% Series K       164,105         13       8.84% Series L       169,846         14       8.70% Series M       282,470         15       14.38% Series N       440,387 (2)         16       Common Stock       3,005,337 (3)         17       18       9         19       20       20         21       22       TOTAL       \$5,429,582	No.		Class and Series of Sto		nd specify the account charg	Balance at End of Year
4 4-1/2% Series B 5 4-1/2% Series C 6 4.32% Series D 7 4.35% Series E 8 7.28% Series F 9 7.40% Series G 9 .25% Series H 10 .08% Series J 11 10.08% Series J 12 8.70% Series K 13 8.84% Series L 14 8.70% Series M 15 14.38% Series N 16 4.05 17 18 19 20 21 22 TOTAL  21 TOTAL  22 TOTAL  22 TOTAL  22 TOTAL  22 TOTAL  22 1,474 31,981 30,824 30,	No.	Preferred Stock:	Class and Series of Sto		nd specify the account charge	Balance at End of Year (b)
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       120,898 (1)         12       8.70% Series K       164,105         13       8.84% Series L       169,846         14       8.70% Series M       282,470         15       14.38% Series N       440,387 (2)         16       Common Stock       3,005,337 (3)         18       19         20       21         22       TOTAL       \$5,429,582	No.	Preferred Stock: 4-1/2%	Class and Series of Sto		nd specify the account charge	Balance at End of Year (b)  \$ 323,367
6 4.32% Series D 7 4.35% Series E 8 7.28% Series F 9 7.40% Series G 9 .25% Series H 10 .08% Series J 12 8.70% Series K 13 8.84% Series L 14 8.70% Series M 15 14.38% Series N 16 Common Stock 17 18 19 20 21 22 TOTAL 20 ,331 30,824 30,824 30,824 30,824 30,824 30,824 30,824 30,824 30,824 30,824 30,824 30,824 30,824 30,824 30,824 31,825,382 31,025,382 31,025,382 31,005,337 32,005,337 33,005,337 33,005,337 34,329,582	No. 1 2 3	Preferred Stock: 4-1/2% 4-1/2% Series A	Class and Series of Sto		nd specify the account charge	Balance at End of Year (b)  \$ 323,367 14,211
7 4.35% Series E 8 7.28% Series F 9 7.40% Series G 9 .25% Series H 10 .08% Series J 12 8.70% Series K 13 8.84% Series L 14 8.70% Series M 15 14.38% Series N 16 Common Stock 282,470 16 Common Stock 3,005,337 3 17 18 19 20 21 22 TOTAL \$5,429,582	No. 1 2 3 4	Preferred Stock: 4-1/2% 4-1/2% Series A 4-1/2% Series B	Class and Series of Sto		nd specify the account charge	Balance at End of Year (b)  \$ 323,367 14,211 21,474
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       120,898 (1)         12       8.70% Series K       164,105         13       8.84% Series L       169,846         14       8.70% Series M       282,470         15       14.38% Series N       440,387 (2)         16       Common Stock       3,005,337 (3)         17       18         19       20         21       \$5,429,582	No. 1 2 3 4 5	Preferred Stock: 4-1/2% 4-1/2% Series A 4-1/2% Series B 4-1/2% Series C 4.32% Series D	Class and Series of Sto		nd specify the account charg	Balance at End of Year (b)  \$ 323,367 14,211 21,474 31,981
9 7.40% Series G 9.25% Series H 10.08% Series J 11 10.08% Series S 12 8.70% Series K 13 8.84% Series L 14 8.70% Series M 15 14.38% Series N 16 Common Stock 17 18 19 20 21 22 TOTAL  83,697 625,382 120,898 (1) 120,898 (1) 120,898 (1) 120,898 (1) 124,105 125,429,582	No. 1 2 3 4 5 6 7	Preferred Stock: 4-1/2% 4-1/2% Series A 4-1/2% Series B 4-1/2% Series C 4.32% Series D 4.35% Series E	Class and Series of Sto		nd specify the account charg	\$ 323,367 14,211 21,474 31,981 20,331 30,824
11 10.08% Series J 120,898 (1) 12 8.70% Series K 164,105 13 8.84% Series L 169,846 14 8.70% Series M 282,470 15 14.38% Series N 440,387 (2) 16 Common Stock 3,005,337 (3) 17 18 19 20 21 22 TOTAL \$5,429,582	No. 1 2 3 4 5 6 7 8	Preferred Stock: 4-1/2% 4-1/2% Series A 4-1/2% Series B 4-1/2% Series C 4.32% Series D 4.35% Series E 7.28% Series F	Class and Series of Sto		nd specify the account charge	\$ 323,367 14,211 21,474 31,981 20,331 30,824 95,272
12 8.70% Series K 13 8.84% Series L 14 8.70% Series M 15 14.38% Series N 16 Common Stock 17 18 19 20 21 22 TOTAL 3.84% Series K 164,105 169,846 282,470 240,387 (2) 3,005,337 (3)  \$5,429,582	No. 1 2 3 4 5 6 7 8 9	Preferred Stock: 4-1/2% 4-1/2% Series A 4-1/2% Series B 4-1/2% Series C 4.32% Series D 4.35% Series E 7.28% Series F 7.40% Series G	Class and Series of Sto		nd specify the account charge	\$ 323,367 14,211 21,474 31,981 20,331 30,824 95,272
13 8.84% Series L 14 8.70% Series M 15 14.38% Series N 16 Common Stock 17 18 19 20 21 22 TOTAL 3.846 282,470 440,387 (2) 3,005,337 (3)  \$5,429,582	No. 1 2 3 4 5 6 7 8 9 10	Preferred Stock: 4-1/2% 4-1/2% Series A 4-1/2% Series B 4-1/2% Series C 4.32% Series D 4.35% Series E 7.28% Series F 7.40% Series G 9.25% Series H	Class and Series of Sto		nd specify the account charge	\$ 323,367 14,211 21,474 31,981 20,331 30,824 95,272 83,697 625,382
14 8.70% Series M 15 14.38% Series N 16 Common Stock 282,470 440,387 (2) 3,005,337 (3) 17 18 19 20 21 22 TOTAL \$5,429,582	No. 1 2 3 4 5 6 7 8 9 10 11	Preferred Stock: 4-1/2% 4-1/2% Series A 4-1/2% Series B 4-1/2% Series C 4.32% Series D 4.35% Series E 7.28% Series F 7.40% Series G 9.25% Series H 10.08% Series J	Class and Series of Sto		nd specify the account charge	\$ 323,367 14,211 21,474 31,981 20,331 30,824 95,272 83,697 625,382 120,898 (1)
15 14.38% Series N 440,387 (2) 16 Common Stock 3,005,337 (3) 17 18 19 20 21 21 \$5,429,582	No. 1 2 3 4 5 6 7 8 9 10 11 12	Preferred Stock: 4-1/2% 4-1/2% Series A 4-1/2% Series B 4-1/2% Series C 4.32% Series D 4.35% Series E 7.28% Series F 7.40% Series G 9.25% Series H 10.08% Series J 8.70% Series K	Class and Series of Sto		nd specify the account charge	\$ 323,367 14,211 21,474 31,981 20,331 30,824 95,272 83,697 625,382 120,898 (1) 164,105
16 Common Stock 3,005,337 (3) 18 19 20 21 22 TOTAL \$5,429,582	No. 1 2 3 4 5 6 7 8 9 10 11 12 13	Preferred Stock: 4-1/2% 4-1/2% Series A 4-1/2% Series B 4-1/2% Series C 4.32% Series D 4.35% Series E 7.28% Series F 7.40% Series G 9.25% Series H 10.08% Series J 8.70% Series K 8.84% Series L	Class and Series of Sto		nd specify the account charge	\$ 323,367 14,211 21,474 31,981 20,331 30,824 95,272 83,697 625,382 120,898 1164,105 169,846
17 18 19 20 21 22 TOTAL \$5,429,582	No.  1 2 3 4 5 6 7 8 9 10 11 12 13 14	Preferred Stock: 4-1/2% 4-1/2% Series A 4-1/2% Series B 4-1/2% Series C 4.32% Series D 4.35% Series E 7.28% Series F 7.40% Series G 9.25% Series H 10.08% Series J 8.70% Series K 8.84% Series L 8.70% Series M	Class and Series of Sto		nd specify the account charge	\$ 323,367 14,211 21,474 31,981 20,331 30,824 95,272 83,697 625,382 120,898 (1) 164,105 169,846 282,470
18	No.  1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	Preferred Stock: 4-1/2% 4-1/2% Series A 4-1/2% Series B 4-1/2% Series C 4.32% Series D 4.35% Series E 7.28% Series F 7.40% Series G 9.25% Series H 10.08% Series J 8.70% Series K 8.84% Series L 8.70% Series M 14.38% Series N	Class and Series of Sto		nd specify the account charge	\$ 323,367 14,211 21,474 31,981 20,331 30,824 95,272 83,697 625,382 120,898 (1) 164,105 169,846 282,470 440,387 (2)
19   20   21   \$5,429,582   \$5,429,582	No.  1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	Preferred Stock: 4-1/2% 4-1/2% Series A 4-1/2% Series B 4-1/2% Series C 4.32% Series D 4.35% Series E 7.28% Series F 7.40% Series G 9.25% Series H 10.08% Series J 8.70% Series K 8.84% Series L 8.70% Series M 14.38% Series N	Class and Series of Sto		nd specify the account charge	\$ 323,367 14,211 21,474 31,981 20,331 30,824 95,272 83,697 625,382 120,898 (1) 164,105 169,846 282,470 440,387 (2)
20   21   \$5,429,582   \$5,429,582	No.  1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	Preferred Stock: 4-1/2% 4-1/2% Series A 4-1/2% Series B 4-1/2% Series C 4.32% Series D 4.35% Series E 7.28% Series F 7.40% Series G 9.25% Series H 10.08% Series J 8.70% Series K 8.84% Series L 8.70% Series M 14.38% Series N	Class and Series of Sto		nd specify the account charge	\$ 323,367 14,211 21,474 31,981 20,331 30,824 95,272 83,697 625,382 120,898 (1) 164,105 169,846 282,470 440,387 (2)
21   \$5,429,582   \$5,429,582	No.  1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	Preferred Stock: 4-1/2% 4-1/2% Series A 4-1/2% Series B 4-1/2% Series C 4.32% Series D 4.35% Series E 7.28% Series F 7.40% Series G 9.25% Series H 10.08% Series J 8.70% Series K 8.84% Series L 8.70% Series M 14.38% Series N	Class and Series of Sto		nd specify the account charge	\$ 323,367 14,211 21,474 31,981 20,331 30,824 95,272 83,697 625,382 120,898 (1) 164,105 169,846 282,470 440,387 (2)
22 TOTAL \$5,429,582	No.  1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	Preferred Stock: 4-1/2% 4-1/2% Series A 4-1/2% Series B 4-1/2% Series C 4.32% Series D 4.35% Series E 7.28% Series F 7.40% Series G 9.25% Series H 10.08% Series J 8.70% Series K 8.84% Series L 8.70% Series M 14.38% Series N	Class and Series of Sto		nd specify the account charge	\$ 323,367 14,211 21,474 31,981 20,331 30,824 95,272 83,697 625,382 120,898 (1) 164,105 169,846 282,470 440,387 (2)
	No.  1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	Preferred Stock: 4-1/2% 4-1/2% Series A 4-1/2% Series B 4-1/2% Series C 4.32% Series D 4.35% Series E 7.28% Series F 7.40% Series G 9.25% Series H 10.08% Series J 8.70% Series K 8.84% Series L 8.70% Series M 14.38% Series N	Class and Series of Sto		nd specify the account charge	\$ 323,367 14,211 21,474 31,981 20,331 30,824 95,272 83,697 625,382 120,898 (1) 164,105 169,846 282,470 440,387 (2)
	No.  1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	Preferred Stock: 4-1/2% 4-1/2% Series A 4-1/2% Series B 4-1/2% Series C 4.32% Series D 4.35% Series E 7.28% Series F 7.40% Series G 9.25% Series H 10.08% Series J 8.70% Series L 8.70% Series L 8.70% Series M 14.38% Series N Common Stock	Class and Series of Sto		nd specify the account charge	\$ 323,367 14,211 21,474 31,981 20,331 30,824 95,272 83,697 625,382 120,898 (1) 164,105 169,846 282,470 440,387 (2) 3,005,337 (3)

			•	Year of Report
		- T	(Mo, Da, Yr)	
1	LIGHT COMPANY	(2) A Resubmission		Dec. 31, 19_82

		COMP	FOOTNOTE DATA
Page Number (a)	Item Number (b)	Column Number (c)	Comments (d)
253	11	b	<ol> <li>Decrease of \$7,575 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.</li> </ol>
	15	ь	2. Increase due to sale of 350,000 shares, 14.38% Series N in July 1982.
	16	b	3. Increase of \$224,265 in Common Stock expense is due to issuance of 4,761,688 shares in connection with the Sale (public offering) and Dividend Reinvestment and Common Share Purchase Plan.
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FERC FORM	
M NO. 1 (RE	
VISED 12-81)	

Name of Respondent	This Report Is:	Date of Re
	(1) 🖺 An Original	(Mo, Da, Y
LIGHT COMPANY	(2) A Resubmission	

te of Report Year of Report

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.
- 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.

Dec. 31, 19

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

e 256							AMORTIZA	TION PERIOD	Outstanding	
56	Line No.	Class and Series of Obligation, Coupon Rate (For new issue, give Commission Authorization numbers and dates) (a)	Principal Amount of Debt Issued	Total Expense, Premium or Discount	Nominal Date of Issue	Date of Maturity	Date From	Date To	(Total amount outstanding without reduction for amounts held by respondent)	Interest for Year Amount
	2	Account 221 1st Mortgage Bonds, 3-5/8% due 1981	10,000,000	66.096	11-1-51	11-1-81	11-1-51	11-1-81	-0-	(50)
	3			(110,000)	1					(00)
	4	1st Mortgage Bonds, 8-7/8% due 1982	100,000,000		5-1-74	5-1-82	5-1-74	5-1-82	-0-	2,958,333
	5 6 7	1st Mortgage Bonds, 3-7/8% due 1983	15,000,000	(159,000) 74,288 (271,485)	4-1-53	4-1-83	4-1-53	4-1-83	15,000,000	581,250
	8	1st Mortgage Bonds, 9-1/8% due 1984	100,000,000	208,566	5-1-75	5-1-84	5-1-75	5-1-84	100,000,000	9,125,000
	9 10 11	1st Mortgage Bonds, 3-1/8% due 1984	10,000,000	(279,000) 64,695 (22,000)	11-1-54	11-1-84	11-1-54	11-1-84	10,000,000	312,450
- [	12	1st Mortgage Bonds, 3-5/8% due 1986	15,000,000	66,455	4-1-56	4-1-86	4-1-56	4-1-86	15,000,000	543,750
	13 14 15	1st Mortgage Bonds, 4-3/8% due 1986	15,000,000	(55,350) 66,314 (88,650)	12 <b>-1-</b> 56	12-1-86	12-1-56	12-1-86	15,000,000	656,175
Į	16	(Continued on page 257)				L				

Year of Report FERC This Report Is: Date of Report Name of Respondent FLORIDA POWER & (1) K An Original (Mo, Da, Yr) Dec. 31, 19 82 LIGHT COMPANY (2) A Resubmission FORM NO. LONG-TERM DEBT (Accounts 221, 222, 223, and 224) (Continued) AMORTIZATION PERIOD Outstanding Nominal (Total amount Date Class and Series of Obligation, Principal Total Expense outstanding. Date Interest for Year Amount of Premium or Coupon Rate and Commission 1 (REVISED of without reduction Amount Date From Date To No. Authorization (new issue) Debt Issued Discount Maturity Issue for amounts held by respondent) (c) (d) (e) (g)(b) 693,825 15,000,000 5-1-57 5-1-87 5-1-57 5-1-87 1st Mortgage Bonds, 4-5/8% due 1987 66,076 15,000,000 17 (177,000)18 20,000,000 825,000 12-81) 1st Mortgage Bonds, 4-1/8% due 1988 20,000,000 4-1-88 4-1-58 4-1-88 77.967 4-1-58 19 (121,800) 20 25,000,000 1,250,000 1st Mortgage Bonds, 5% due 1989 25,000,000 88,602 6-1-59 6-1-89 6-1-59 6-1-89 21 (37,500)22 1st Mortgage Bonds, 4-1/2% due 1992 25,000,000 8-1-62 8-1-92 8-1-62 8-1-92 25,000,000 1,125,000 91,611 23 (137,750)24 35,000,000 4-1-64 4-1-94 35,000,000 1,618,750 1st Mortgage Bonds, 4-5/8% due 1994 117,954 4-1-64 4-1-94 25 (490.000 26 3-1-95 40,000,000 1,850,000 Page 1st Mortgage Bonds, 4-5/8% due 1995 3-1-95 3-1-65 3**-**1**-**65 27 40,000,000 120,318 (492,000 28 25 12-1-65 | 12-1-95 | 12-1-65 | 12-1-95 40,000,000 2,000,000 114,798 1st Mortgage Bonds, 5% due 1995 29 40,000,000 30 (723,600 40,000,000 12-1-66 12-1-96 2,400,000 12-1-66 12-1-96 31 1st Mortgage Bonds, 6% due 1996 40,000,000 76,886 32 (184,000 12-1-97 12-1-67 | 12-1-97 60,000,000 4,050,000 60,000,000 86,899 12-1-67 1st Mortgage Bonds, 6-3/4% due 1997 33 (139.800)34 6-1-98 6-1-68 6-1-98 60,000,000 4,200,000 1st Mortgage Bonds, 7% due 1998 6-1-68 60,000,000 85,467 35 (761.400 36 50,000,000 3,500,000 12-1-98 | 12-1-68 | 12-1-98 50,000,000 81,306 12-1-68 1st Mortgage Bonds, 7%, due 1998 37 (615,000 38 6-1-99 6-1-69 50,000,000 4,000,000 50,000,000 78,850 6-1-69 6-1-99 1st Mortgage Bonds, 8% due 1999 39 (265,000 40 1-1-71 1-1-01 1-1-71 1-1-01 80,000,000 6,100,000 1st Mortgage Bonds, 7-5/8% due 2001 119,319 80,000,000 41 (120,800 42 9-1-01 9-1-71 9-1-01 100,000,000 7,750,000 1st Mortgage Bonds, 7-3/4% due 2001|100,000,000 9-1-71 138,205 43 (670,000 44 6-1-72 6-1-02 50,000,000 3,812,748 6-1-02 1st Mortgage Bonds, 7-5/8% due 2002 121,676 6-1-72 50,000,000 45 (391,450)46 70,000,000 5,250,000 1-1-03 1-1-73 1-1-03 1st Mortgage Bonds, 7-1/2% due 2003 149,864 1-1-73 70,000,000 47 (223,930 48 TOTAL

FERC	Name	of Respondent		This Report Is:			1	e of Report		Year of Report	
		FLORIDA POWER &		(1) 🖸 An Original			(Mo	), Da, Yr)			0.0
٦L		LIGHT COMPANY		(2) A Resubmissi						Dec. 31, 19	<u>82</u>
2		Ļ	ONG-TERM	DEBT (Accounts	s 221, 222,	223, and 22	24) (Contin	nued)			
3	$\neg$						AMORTIZA	ATION PERIOD	Outsta	ndina	
	_ine No.	Class and Series of Obligation, Coupon Rate and Commission Authorization (new issue)	Principal Amount of Debt Issued		Nominal Date of Issue	Date of Maturity	Date From	Date To	(Total outsta without for amou	amount inding reduction unts held ondent)	Interest for Year Amount
<b>≦</b> [		(a)	(b)	(c)	(d)	(e)	(f)	(g)		<i>'</i>	(i)
SE	17	1st Mortgage Bonds, 8-1/2% due 2004	125,000,00	0 151,763	1-1-74	1-1-04	1-1-74	1-1-04	125,000	,000	10,625,000
12	18 19 20	1st Mortgage Bonds, 10-1/8% due 2005 (1)	125,000,00	(77,500) 188,050 (867,500)	3-1-75	3-1-05	3-1-75	3-1-05	61,289	,000	6,205,511
- 1	21	1st Mortgage Bonds, 9.85% due 2005	50,000,00	0 230,943	11-1-75	11-1-05	11-1-75	11-1-05	50,000	,000	4,925,000
	22 23 24	1st Mortgage Bonds, 9-3/8% due 2006	125,000,00	(45,500) 222,917 (949,875)	6-1-76	6-1-06	6-1-76	6-1-06	125,000	,000	11,718,750
	25 26	1st Mortgage Bonds, 9-1/8% due 2008	75,000,00		1-1-78	1-1-08	1-1-78	1 1	75,000	•	6,843,750
ge	27 28	1st Mortgage Bonds, 12-1/8% due 2009	75,000,00	1,104,750	11-1-79	11-1-09	11-1-79		75,000	•	9,093,750
7	29 30	1st Mortgage Bonds, 15-1/4% due 2010	125,000,00	1,093,750	3-1-80	3-1-10	3-1-80	1	125,000	•	19,062,500
(Continued-1)	31 32	,	100,000,00	1,299,000	5-1-80	5-1-10	5-1-80		100,000		11,300,000
inue	33 34	1st Mortgage Bonds, 15-7/8% due 2011	125,000,00	1,093,750	3-1-81	3-1-11	3-1-81	1 1	125,000		19,788,628
d-1)	35 36	1st Mortgage Bonds, 17% due 2011	125,000,00	00 441,170 1,093,750	5-1-81	5-1-11	5-1-81	5-1-11	125,000	,000	21,250,000
	37 38	1st Mortgage Bonds, 15-3/4%, due 2011	100,000,00		11-1-81	11-1-11	11-1-81	1-1-11	100,000	,000	15,750,000
	39 40		125,000,00		3-1-82	3-1-12	3-1-82	3-1-12	125,000	,000	17,072,917
	41		100,000,00		6-1-82	6-1-12	6-1-82	6-1-12	100,000	,000	8,869,792
	43		100,000,00		10-1-82	10-1-12	10-1-82	10-1-12	100,000	,000	2,430,556
	45 46	1st Mortgage Poll Bds, Series A 6.10%, due 2008 (2)	19,400,00		1-1-78	1-1-08	1-1-78	1-1-08	19,400	,000	1,183,400
	47 48	1st Mortgage Poll Bds, 9.6% due 2000 (2)	26,300,00	690,432	10-1-80	10-1-00	10-1-80	10-1-00	26,300	,000	2,524,800
Ī	49	TOTAL									

See Footnotes on Page 257 (Continued-4)

FERC FORM NO. 1 (REVISED 12-81)	of Respondent	i	his Report Is:		-	1	e of Report		Year of Re	ort
	FLORIDA POWER & LIGHT COMPANY		1) 🔀 An Original			(Mc	o, Da, Yr)		0 . 24 40	00
ORM NO.			2) A Resubmissi		222 4 20	24) (Carati			Dec. 31, 19	_04
NO	L	ONG-TERM I	DEBT (Accounts	S 221, 222,	223, and 22		<del>-</del>			<del></del>
- No.	Class and Series of Obligation, Coupon Rate and Commission	Principal Amount of	Total Expense, Premium or	Nominal Date of	Date of	Date From	ATION PERIOD	ou ts ta	anding amount anding reduction	Interest for Year Amount
(RE)	Authorization (new issue)	Debt Issued	Discount	Issue	Maturity			by resp	unts held ondent)	
	(a)	(ь)	(c)	(d)	(e)	(f)	(g)			(i)
SED 17 18	1st Mortgage Poll Bds, 13% due 2011 (2)	7,200,00	180,347 144,720	ĺ		12-1-81		7,200	0,000	934,242
12 19 8 20	1st Mortgage Bds, Ind Dev, 13%, due 2011 (2)	4,700,00	117,748 94,470	12-1-81	12-1-11	12-1-81	12-1-11	4,70	0,000	82,539
21 22	1st Mortgage Poll Bds, 9.9% due 2015 (2)	50,000,00	01,312,543	10-1-80	10-1-15	10-1-80	10-1-15	50,000	,000	4,950,000
23 24	Installment Purchase & Security Contracts:									
25 26 27	St. Lucie County Pollution Control Revenue Bonds, 6% Series A, due 2004	25,000,00	388,202	1-1-74	1-1-04	1-1-74	1-1-04	25,000	,000	1,500,000
9 28 25 29	Dade County Pollution Control Revenue Bonds, 5.40% due 2007	36,000,00	493,204	10-1-72	10-1-07	10-1-72	10-1-07	33,850	,000	1,827,900
(Cont 32	St. Lucie County Pollution Control Revenue Bonds, 6.15% Series B, due 2007	10,250,00	0 268,717 111,725	3-1-77	1-1-07	3-1-77	1-1-07	10,250	,000	630,375
33 33 33 35 35 (Continued-2)	Manatee County Pollution Control Revenue Bonds, 5.90% Series A, due 2007	16,510,00		9-1-77	9-1-07	9-1-77	9-1-07	16,510	,000	974,090
36 37 38	Manatee County Industrial Development Revenue Bonds, 5.90% Series A, due 2007	1,000,00	72,417 20,039	9-1-77	9-1-07	9-1-77	9-1-07	1,000	,000	59,000
39 40 41	Putnam County Pollution Control Revenue Bonds, 5.90% Series A, due 2007	4,480,00	0 117,075 89,774	9-1-77	9-1-07	9-1 <i>-</i> 77	9-1-07	4,480	,000	264,320
42 43 44	Putnam County Industrial Development Bonds, 5.90% Series A, due 2007	1,000,00	20,039	9-1-77	9-1-07	9-1-77	9-1-07	1,000		59,000
45 46	Total Account 221 Account 223	2,701,840,00	015,027,789					2,525,97	9,000	244,528,051
47 48	Land Resources Investment Co. (3)	6,000,00	None None	11-1-75	11-1-95	N/A	N/A	5,61	4,252	None
49	TOTAL See Restrictes on Pega 257 (Continued									

2,585,521,929

253,530,229

2,788,278,90815,027,789

TOTAL

49

	Responde				Inis report is:			or riebort	rear or neport	
FL	ORIDA	POW	ER 8	k l	(1) MAn Origina		(Mo,	Da, Yr)		
Ī	IGHT	COMP	ANY		(2) A Resubm				Dec. 31, 19_82	
					F	OOTNOTE DATA				
Page Number (a)	item Number (b)	Column Number (c)					omments (d)			
257-1	19	(b)	(1)		tember 2, 19 s Due 3-1-2		ny redee	emed \$63,711,00	00 of its 10	-1/8%
257-1 257-2	45 47 17 19 21	(a) (a) (a) (a) (a)		Comp contro \$107,0	eany's First lool and indus	Mortgage Bonds trial developme	s issued ent bond	Frustee) is in po as pledged secu s with total pri	rity for pol ncipal amo	llution unt of
257-2	47	(a)	(3)	Repres Resou	ents an inte irces Invest	rest-free adva ment Co.	nce by a	wholly-owned	subsidiary,	Land
					Less: P	t outstanding a ayments during t outstanding a	year		\$5,684,27 70,01 \$5,614,25	<u>.9</u>
						3				
				,						

II	Name	e of Respondent	Ττ	his Report Is:		Date of Repor	rt	Year of Report	
FERC		FLORIDA POWER &		1) TAn Original		(Mo, Da, Yr)			
잌		LIGHT COMPANY		2) A Resubmission				Dec. 31, 19_82	
FORM NO.			TAXES ACCR	UED, PREPAID AN	ID CHARGED DUF	RING YEAR			
낅		1. Give particulars (details) of the combined p		nclude on this page,	***	the year charge	eable to current y	ear, and (c) taxes	s paid and
ᅱ	ar	nd accrued tax accounts and show the total	al taxes and ch	harged direct to final	l accounts, (not cha	arged to charge	ed direct to operation	ons or accounts oth	her than ac-
ō		harged to operations and other accounts duri ear. Do not include gasoline and other sales		d or accrued taxes).			I and prepaid tax ac List the aggregate o	counts. f each kind of tay in	n such man-
		ear. Do not include gasoline and other sales hich have been charged to the accounts to wh	hich the affecte	ns (d) and (e). The b ed by the inclusion of	f these taxes.	ner th	nat the total tax for e	ach State and sub	division can
<b>S</b>	ta	exed material was charged. If the actual or est	timated 3. In	nclude in column (d	d) taxes charged dur	ring the readily	y be ascertained.		
뗏		mounts of such taxes are known, show the amo footnote and designate whether estimated or	ounts in year, ta	taxes charged to ope gh (a) accruals credi	erations and other ac	ccounts			
Si		mounts.		nts credited to pro					ed on page 259.)
1 (REVISED 12-81)				GINNING OF YEAR				BALANCE AT E	
اــّ		Vind of Ton		T	Taxes	Paid	Adina		Prepaid Taxes
2	Line No.	Kind of Tax (See Instruction 5)	Taxes	Prepaid	Charged	During	Adjust- ments	Taxes Accrued (Account 236)	(Incl. in
<u>"</u>		(See instruction 5)	Accrued	Taxes	During Year	Year		(Account 236)	Account 165)
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
	1	Federal Name 1 & Santa							
	2	Income - Normal & Surtax:					/4 222		
	3	Year 1971	1,200,000	1	402,780		(1,602,780)	-0-	
	4	Year 1972	1,200,000		263,688	1	(1,463,688)	-0-	
اڇ	5	Year 1973	1,200,000		551,745		(1,751,745)	-0-	
Page 258	6	Year 1974	1,200,000		21,531	1	(1,221,531)	-0-	Į.
잃	7	Year 1975	1,200,000	1	8,210,707		(8,267,706)	1,143,001	·
œ	8	Year 1976	1,200,000		(4,439,417)		4,439,417	1,200,000	٠.
	9	Year 1977	-0-	1	1,401,751		(1,401,751)	-0-	
	10	Year 1978	-0-		214,761		(214,761)	-0-	
	11	Year 1979	-0-		1		1	-0-	
	12	Year 1980	-0-		(0.004.004)	14 100 000		-0-	
	13	Year 1981	22,464,234		(8,364,234)		1 040 000	-0-	
	14	Year 1982			29,622,578	29,250,000	1,642,922	2,015,500	Į.
	15	RICA.			1		].	Į i	
	16 17	F.I.C.A.: Year 1981	649 070	1		649 070			]
			648,270		22 445 605	648,270	1	-0- 997 204	
	18	Year 1982		1	22,445,605	21,448,401	1	997,204	
	19 20	Unemployment: Year 1981	01 001			01 015	1	-0-	
	20	Year 1981 Year 1982	21,281		545 661	21,315	1		
	21 22	Federal Motor Veh. Licenses		61,636	545,661 136 014	535,080 164 891		10,581 -0-	90,513
	22	I cacial Motor vell. Licenses		01,030	136,014	164,891		-0-	30,010
	24	State and County		1			1		
	25	State Income:	1				1		
	26	Year 1972	125,000	1	(25,055)		(99,945)	-0-	
	27	Year 1973	125,000		28,104		(78,549)	74,555	
1	28	TOTAL	120,000		25,104		1.0,040)	,	
L			1	<u> </u>	`		L		

DISTRIBUTION OF TAXES CHARGED (Show utility department where applicable and account charged.)   Continue   Charge of the first term   Charge of the first						:				
TAXES ACCRUED, PREPAID AND CHARGED DURING YEAR (Continued)   TAXES ACCRUED, PREPAID AND CHARGED DURING YEAR (Continued)   St. fam; tax (exclude federal and state income taxes)   Convex more than one year; show the required information separately for each tax year, dentifying the year in column (1s)   Taxes and the state of the accrued and ore properly in the separately for each tax year, dentifying the year in column (1s)   Taxes accounts and explain each adjustment in a footnote. Designate debit adjustments by parentheses.	Nam				•		•	rt	Year of Repo	rt
TAXES ACCRUED, PREPAID AND CHARGED DURING YEAR (Continued)   TAXES ACCRUED, PREPAID AND CHARGED DURING YEAR (Continued)   St. fam; tax (exclude federal and state income taxes)   Convex more than one year; show the required information separately for each tax year, dentifying the year in column (1s)   Taxes and the state of the accrued and ore properly in the separately for each tax year, dentifying the year in column (1s)   Taxes accounts and explain each adjustment in a footnote. Designate debit adjustments by parentheses.				1	••		(Mo, Da, Yr)			
Coolumn (a).   Enter all adjustments of the accrued and prepaid tax accounts in column (f) and explain each adjustment by parent in a footnote. Designate debit adjustments by parent in a footnote. Designate debit adjustments by parent in a footnote. Designate debit adjustments by parent in a footnote. Designate debit adjustments by parent in a footnote. Designate debit adjustments by parent in a footnote. Designate debit adjustments by parent in a footnote. Designate debit adjustment by parent in a footnote. Designate debit adjustment by parent in a footnote in the account (b). In column (f), report the intended in columns (f). The columns (f) is the intended in columns (f), report the intended in columns (f). The columns (f) is the intended in columns (f). The columns (f) is the intended in columns (f) is the intended in columns (f). The columns (f) is the intended in columns (f) is the intended in columns (f). The columns (f) is the columns (f) is the columns (f) is the columns (f) is the columns (f) is the columns (f) is the columns (f) is the columns (f) is the columns (f) is the columns (f) is the columns (f) is the columns (f) is the columns (f) is the col	. 1	LIGHT CO				D DURING VEA	P. (Continued)		Dec. 31, 19_	82
Coolumn (a).   Enter all adjustments of the accrued and prepaid tax accounts in column (f) and explain each adjustment by parent in a footnote. Designate debit adjustments by parent in a footnote. Designate debit adjustments by parent in a footnote. Designate debit adjustments by parent in a footnote. Designate debit adjustments by parent in a footnote. Designate debit adjustments by parent in a footnote. Designate debit adjustments by parent in a footnote. Designate debit adjustment by parent in a footnote. Designate debit adjustment by parent in a footnote in the account (b). In column (f), report the intended in columns (f). The columns (f) is the intended in columns (f), report the intended in columns (f). The columns (f) is the intended in columns (f). The columns (f) is the intended in columns (f) is the intended in columns (f). The columns (f) is the intended in columns (f) is the intended in columns (f). The columns (f) is the columns (f) is the columns (f) is the columns (f) is the columns (f) is the columns (f) is the columns (f) is the columns (f) is the columns (f) is the columns (f) is the columns (f) is the columns (f) is the columns (f) is the col	;├		IAX	ES ACCRUED, PRE	PAID AND CHANGE	D DONING TEA	n (Continued)			
No.   (Account 408.1)   (Account 408.1)   (Account 409.3)   (Acc	ta ir	covers more than one year ion separately for each tal- column (a). 6. Enter all adjustments ax accounts in column (f) in a footnote. Designate	r, show the required infox year, identifying the yes of the accrued and preand explain each adjust debit adjustments by page 2.	erma- ear in deduction taxes to t epaid 8. Ente ment buted in aren- aren- tric Depa	ncome taxes or taxes or as or otherwise pendir he taxing authority. er accounts to which tax columns (i) thru (I). In charged to Accounts 40 rtment only. Group th	ollected through particles of stansmittal of stansm	yroll column uch ity plan sheet a stri- 9. Fo the departn ilec- (necess d to	(1). For taxes c it, show the nur iccount, plant ac or any tax appo nent or account ity) of apportion	harged to other a mber of the approcession or subacc rtioned to more t, state in a foo	occounts or util- opriate balance ount. than one utility
No.   (Account 408.1)   (Account 408.1)   (Account 409.3)   (Acc	3		DISTR	IBUTION OF TAXES C						1
Ags.11	Line	Electric	Extraordinary	_	Income		Provision	Deferred	ł	
(A/C 121.2)  (A/C 107) (A/C 108) (A/C 283) Other (A/C 121.2)  (A/C 107) (A/C 108) (A/C 283) Other (A/C 121.2)  (A/C 107) (A/C 108) (A/C 283) Other (A/C 121.2)  (A/C 107) (A/C 108) (A/C 283) Other (A/C 121.2)  (A/C 107) (A/C 108) (A/C 283) Other (A/C 121.2)  (A/C 107) (A/C 108) (A/C 283) Other (A/C 121.2)  (A/C 107) (A/C 108) (A/C 283) Other (A/C 121.2)  (A/C 107) (A/C 108) (A/C 283) Other (A/C 121.2)  (A/C 107) (A/C 108) (A/C 283) Other (A/C 121.2)  (A/C 107) (A/C 108) (A/C 283) Other (A/C 121.2)  (A/C 108) (A/C 108) (A/C 283) Other (A/C 121.2)  (A/C 107) (A/C 108) (A/C 108) (A/C 283) Other (A/C 121.2)  (A/C 107) (A/C 108) (A/C 108) (A/C 283) Other (A/C 121.2)  (A/C 107) (A/C 108) (A/C 1	No.			Accounts	Deductions		For Depressintion	Inc. Taxes	İ	Non-utility
1 2 3 862,884 (460,104) (388,648) 1,200,000 797,378	1			(A/C 234)	(&409.2)	(A/C 107)	(A/C 108)	(A/C 283)	Other	(A/C 121.2)
17 18 18,240,102 19 20 21 21 22 23 24 25 26 (25,055)	2 3 4 5 6 7 8 9 10 11 12 13 14 15	652,336 (648,255) (775,847) 8,210,707 (4,439,417) 1,401,751 214,761		(739,646)				29,261,664	(388,648) 1,200,000 797,378	
28 TOTAL	17 18 19 20 21 22 23 24 25 26	34 427,854 (25,055)					·		136,014	
	28	TOTAL			1					

FERC	Name	of Respondent FLORIDA POWER & LIGHT COMPANY		This Report Is:		Date of Report (Mo, Da, Yr)	rt	Year of Report  Dec. 31, 19_82	
		LIGHT COMPANT		(2) A Resubmission	ID OUL DOED DUI	LING VEAR		Dec. 31, 13	
FORM NO. 1 (REVISED	ch ye w ta ar ar	1. Give particulars (details) of the combined and accrued tax accounts and show the total harged to operations and other accounts durear. Do not include gasoline and other sale which have been charged to the accounts to who was detailed was charged. If the actual or estimounts of such taxes are known, show the amounts of and designate whether estimated of mounts.	prepaid 2. In taxes and coing the prepaid staxes column affect timated 3. In the prepaid of the	RUED, PREPAID AN Include on this page, harged direct to final id or accrued taxes). Ins (d) and (e). The bed by the inclusion of Include in column (d) taxes charged to open the credited to produce t	taxes paid during to accounts, (not chat Enter the amounts palancing of this paged these taxes.)  I) taxes charged during and other a lited to taxes accounts.	he year chargerged to crued e is not 4. I ner th readily counts ed, (b)	eable to current yed direct to operation and prepaid tax actions the aggregate of at the total tax for y be ascertained.	ons or accounts ot counts. f each kind of tax i each State and sub	her than ac- n such man-
E			BALANCE AT BI	EGINNING OF YEAR			ĺ	BALANCE AT	END OF YEAR
) 12-81)	Line No.	Kind of Tax (See Instruction 5)	Taxes Accrued	Prepaid Taxes	Taxes Charged During Year	Paid During Year	Adjust- ments	Taxes Accrued (Account 236)	Prepaid Taxes (Incl. in Account 165)
_		(a)	(ь)	(c)	(d)	(e)	(f)	(g)	(h)
Page 258 (Continued-	1 2 3 4 5 6 7 8 9 10 11	State and County (Cont'd) State Income: (Cont'd) Year 1974 Year 1975 Year 1976 Year 1977 Year 1978 Year 1979 Year 1980 Year 1981 Year 1982	120,000 120,000 120,000 -0- -0- -0- -0- 6,694,010		63,782 1,029,009 (137,822) 17,322 1,645 (719,010) 11,408,161	5,975,000 5,800,000	(63,782) (1,029,009) 137,822 (17,322) (1,645)	120,000 120,000 120,000 -0- -0- -0- -0- 5,608,161	
宀	13	Real and Personal Property:			-				

17,212,465

35,000,398

13,055,737

32,506,086

3,035

807

(131)

201,996

236,149

4,495

76,268

37,592,755

44,042,930

305

807

(759)

206,054

223,260

3,299

77,780

-0-

-0-

-0-

-0-

-0-

-0-

-0-

-0-

186,621

3.643

1,512

2,592,357

11,536,844

Year 1981

Year 1982

Year 1981

Year 1982

Year 1981

Year 1982

Real & Personal Prop.-OBF

State Motor Vehicle Licenses

State Unemployment:

State Gross Receipts:

State Department of

Natural Resources

Occupational Licenses

State Intangible

TOTAL

14

15

16 17

18

19

20

21

22

23 24

25

26

27

28

17,212,465

13,055,737

-0-

-0-

-0-

-0-

-0-

-0-

-0-

-0-

(628)

4,058

2,447

173,732

2,730

그!	Name	of Respondent		This f	Report Is:		Date of Repo	rt	Year of Report	
FERC		FLORIDA PO	OWER &	(1) 🕱	An Original		(Mo, Da, Yr)			
2		LIGHT CO	MPANY	(2)	A Resubmission		İ		Dec. 31, 19_8	12
6			TAX	ES ACCRUED, PREI	PAID AND CHARG	ED DURING YEA	R (Continued)			
FORM NO. 1 (RE	co tic co	5. If any tax (exclude Februsers more than one year on separately for each tax olumn (a). 6. Enter all adjustments x accounts in column (f) a footnote. Designate of	, show the required info cyear, identifying the year of the accrued and pre and explain each adjustr	deferred in deductions taxes to the paid 8. Enter ment buted in comment are series.	ot include on this pag- come taxes or taxes or s or otherwise pendi e taxing authority. accounts to which ta columns (i) thru (l). Ir charged to Accounts 4	collected through paing transmittal of sixes charged were do no column (i), report	yroll colum such ity pla sheet istri- 9. F t the depart	409.1, 408.2 and n (1). For taxes chant, show the nun account, plant actor any tax apportment or account sity) of apportion	narged to other ac nber of the appro- count or subacco tioned to more t , state in a foot	ccounts or util- opriate balance ount. han one utility
1 (REVISED 12-81)		eses.		tric Depar	tment only. Group th	he amounts charge	d to			-
2-2			DISTR	IBUTION OF TAXES CH						
81)	Line No.	Electric (Account 408.1, 409.1) (i)	Extraordinary Items (Account 409.3) (j)	Accounts Payable (A/C 234)	Other Income Deductions (A/C 408,2) (&409,2)	Construction Work In Progress (A/C 107)	Accum. Provision For Depreciation (A/C 108)	Accum. Deferred Inc. Taxes Other (A/C 283)	Other	Non-utility Property (A/C 121.2)
Page 259 (Continued-1)	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	63,782 1,029,009 (137,822) 17,322 1,645 (1,738,049) 12,511,722 36,305,986 244 60,946 42,948,605 807 (628) 206,054 3,299	3,348,017	(84,583)	(26,327) 26,388 188,391	59 16,204	2 630	3,348,017	1,129,949 (1,129,949) 1,088,162 1,094,325 (131) 223,260	10,216
	28	TOTAL								
	40	IOIAL			L.,					

d L	Nama	of Persondent	T T	his Report Is:		Date of Report		Year of Report	
	i va me	of Respondent FLORIDA POWER &	<b>t</b>	nis Report is: i) ဩtAn Original		(Mo, Da, Yr)			
		LIGHT COMPANY		2) A Resubmission		,,		Dec. 31, 19 <u>82</u>	
31		Zidil Cominin			ND CHARGED DUR	ING YEAR			
		1. Give particulars (details) of the combined			taxes paid during th	ne vear charge	able to current y	ear, and (c) taxe	s paid and
	ar	nd accrued tax accounts and show the total	I taxes and ch	arged direct to final	l accounts, (not chai	rged to charge	d direct to operation	ons or accounts of	her than ac-
5	ch	narged to operations and other accounts duri ear. Do not include gasoline and other sales	ng the prepaid		Enter the amounts in calancing of this page	a is not 4 L	and prepaid tax ac ist the aggregate o	f each kind of tax it	n such man-
-	w	hich have been charged to the accounts to wh	ich the affecte	d by the inclusion of	f these taxes.	ner tha	t the total tax for 6	each State and sub	division can
à	ta	xed material was charged. If the actual or est	imated 3. Ir		) taxes charged duri erations and other ac		be ascertained.		
	ar a	mounts of such taxes are known, show the amo footnote and designate whether estimated or	actual throug	h (a) accruals cred	lited to taxes accru	ed, (b)			
		nounts.	amoun	ts credited to pro	portions of prepaid	taxes			ed on page 259.)
AFVISED			BALANCE AT BE	GINNING OF YEAR				BALANCE AT I	
3	Line	Kind of Tax	Taxes	Prepaid	Taxes Charged	Paid During	Adjust-	Taxes Accrued	Prepaid Taxes (Incl. in
	No.	(See Instruction 5)	Accrued	Taxes	During Year	Year	ments	(Account 236)	Account 165)
7		4.4				(e)	(f)	(g)	(h)
H	1	(a) County	(b)	(c)	(d)	16/	172		
	2	Franchise (Dade) (Prepaid)		7,303,364	18,043,387	21,480,046	!	-0-	10,740,023
١	3	Franchise Accrued:		1,000,004	10,010,00.	21,100,010			
	4	Year 1981	1,168,234			1,168,234		-0-	
9	5	Year 1982	-0-		8,402,335	7,272,840		1,129,495	
	6				, ,				
Dana 258	7	State Pub. Serv. Comm. Fee							
뙨	8	Year 1981	1,283,242			1,283,242		-0-	
3	9	Year 1982	-0-		1,919,258	963,793		955,465	
1	10 11	Local						,	1
	12	Real and Personal Property:	0 000 500			2,969,589		-0-	
	13	Year 1981 Year 1982	2,969,589 -0-		4,882,790	465,213		4,417,577	1
5	14	Occupational Licenses	-0-	26,303	31,355	30,539		-0-	25,487
7	15	Franchise-Miami (Prepaid)		1,915,136	9,494,881			-0-	2,526,582
-	16	Franchise (Accrued):		1,010,100	0,101,001	10,100,02		Ī	' '
-	17	Year 1981	23,027,388			23,027,388		-0-	
	18	Year 1982	-0-		78,535,749	59,566,797		18,968,952	
١	19								
	20								
	21								
١	22	•							
	23					-			
	24 25								
-	26								
	27								
ŀ	28	TOTAL	96,357,180	9.486.048	266,135,526	304,574,270	(10,994,053	51,011,204	13,572,869

FERC	Name	e of Respondent FLORIDA PO	OWER &	1	Report Is:		Date of Repor	t	Year of Rep	ort
ଞ				i	An Original A Resubmission		(Mo, Da, Yr)		2 21 12	0.0
Ŧ		LIGHT CO		ES ACCRUED, PRE		ED DUBING VEA	P (Continued)		Dec. 31, 19_	.8Z
읾			IAX	ES ACCROED, PREI	AID AND CHARGE	D DURING TEA	in (Continued)			
FORM NO. 1 (REVISED	tio co ta in	<ul> <li>5. If any tax (exclude Februers more than one year on separately for each tablumn (a).</li> <li>6. Enter all adjustments x accounts in column (f) a footnote. Designate neses.</li> </ul>	r, show the required info x year, identifying the ye s of the accrued and pro and explain each adjust	orma- deferred in deductions taxes to the epaid 8. Enter ment buted in caren- amounts c	ot include on this page come taxes or taxes or come taxes or taxes or come taxing authority. accounts to which ta olumns (i) thru (I). In harged to Accounts 4 tment only. Group th	ollected through pa ng transmittal of s xes charged were d column (i), repor 08.1 and 409.1 for	yroll column such ity plar sheet a listri- 9. Fo t the departr Elec- (necess	(1). For taxes of t, show the nuccount, plant a or any tax appo	d 409.2 under of charged to other amber of the applecount or subactortioned to more at, state in a footning such tax.	accounts or util- ropriate balance count. than one utility
12			DISTE	RIBUTION OF TAXES CH				t charged.)		
12-81)	Line No.	Electric (Account 408.1, 409.1)	Extraordinary Items (Account 409.3)	Accounts Payable	Other Income Deductions (A/C 408.2)	Construction Work In Progress	Accum. Provision For Depreciation	Accum. Deferred Inc. Taxes Other		Non-utility Property
		(i)	(j)	(A/C 234)	(&409.2)	(A/C 107)	(A/C 108)	(A/C 283)	Other	(A/C 121.2)
-0	1 2 3	18,043,387								
Page 259	4 5 6 7	8,402,335								
(Continued-2	8 9 10 11	1,919,258								
2d-2)	12 13 14 15 16	4,882,790 31,355 9,494,881		·						
	17 18 19 20	78,535,749								
	21 22 23									
	24 25 26 27									
	28	TOTAL 259,113,035	32,609,681	(824,229)	(193,957)	4,171,914	168,291	32,609,681	3,690,256	10,216

Name of Respondent	This Report Is:	Date of Report	Year of Report	١
FLORIDA POWER &	(1) 🖸 An Original	(Mo, Da, Yr)	20	
LIGHT COMPANY	(2) A Resubmission		Dec. 31, 19.82	ı

		COMP	FOOTNOTE DATA
Page umber (a)	item Number (b)	Column Number (c)	Comments (d)
258	2	а	Federal Income Taxes have been audited through the year 1978.  Reference is made to "Notes to Financial Statements".
258	3-14	f	Payments to true up actual contingencies for vintage years 1971 through 1978.
258 258-1	13 10	d d	To adjust the 1981 tax liability based on the 1981 tax return.
258	17-22	а	Social Security and unemployment taxes were allocated on the basis of payroll charges.
258 258-1	26-27 3-7	f f	Payments to true up actual contingencies for vintage years 1972 through 1978.
258-1	14-15	a	Real and personal property taxes were allocated as to the use of property which is taxed.
258-2	12-13	а	Real and personal property taxes were allocated as to the use of property which is taxed.
259	3-14	i	Income taxes applicable to electric operations are based on electric operating income adjusted to a tax basis.
259 259-1	14 11	j	Represent income taxes recorded as a result of the Company changing its accounting policy of recognizing revenues, and providing for the accrual of estimated unbilled revenues. The cumulative effect of this accounting change as of December 31, 1981 was recorded in January 1982.
259 259-1	26-27 3-11	i i	Income taxes applicable to electric operations are based on electric operating income adjusted to a tax basis.

Name of Respondent	This Report Is:	Date of Report	Year of Report
FLORIDA POWER &	(1) ☑An Original	(Mo, Da, Yr)	
LIGHT COMPANY	(2) A Resubmission	, , ,	Dec. 31, 19.82

## 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)	Amount
	(a) (Utility Operating Income)	(b)
1	Net Income for the Year (Page 117)	245,027,264
2	Reconciling Items for the Year	240,021,204
3	Federal Income Taxes (A/C 409.1, 409.3 and 409.4) Deducted in the Books	57,120,983
4	Taxable Income Not Reported on Books	
5	See Detail (A) on Reverse Side	80,981,977
6		
7		
8		***************************************
9	Deductions Recorded on Books Not Deducted for Return	
10	See Detail (B) on Reverse Side	139,275,735
11		
12		
13	Language Constitution Control No. 1 and 1	
14	Income Recorded on Books Not Included in Return See Detail (C) on Reverse Side	/5C 452 C10\
16	bee betair (c) on reverse side	(56,453,619)
17		
18		
19	Deductions on Return Not Charged Against Book Income	
20	See Detail (D) on Reverse Side	(145,034,936)
21		
22		
23		
24		
25		
26		
27	Federal Tax Net Income	320,917,404
28	Show Computation of Tax:	<b>.</b>
29	Federal Income Tax @ 46%	\$147,622,006
30	Surtax Exemption	(19,250)
31	Investment Credit	(86,663,607)
32	Capital Gains Credit for Non-Highway Gas and Lubricating Oil	71,272 (22,660)
34	To Adjust for the Investment Tax Credit as Recorded	(22,000)
35	on the 1981 Return	(1,035,038)
36	To Adjust Income Tax Expense to the 1981 Return as Filed	(6,283,916)
37	Credit for Research and Development Expenditures	(383,822)
38	Additional Investment Tax Credit Resulting from IRS Audit	
39	Settlement for Taxable Years 1971-1978	(3,135,519)
40	Additional Income Taxes Resulting from IRS Audit Settlement	
41	for Taxable Years 1971-1978	6,971,517
42 43	Accrual Charged to Accounts 409.1, 409.3 and 409.4	\$ 57,120,983
44		

Name o	of Respondent	This Report Is:	Date of Report	Year of Report
	LORIDA POWER &	(1) <b>∑</b> An Original	(Mo, Da, Yr)	00
]	LIGHT COMPANY	(2) A Resubmission	<u> </u>	Dec. 31, 19 <mark>82</mark>
(4)	RECONCILIATION O	F REPORTED NET INC FOR FEDERAL INCOM	COME WITH TAXABLE ME TAXES	INCOME
(A)				A 75 000 051
	Overrecovered Fuel Defer	red Revenue		\$ 75,233,351
l	Deferred Gross Receipts			(1,098,338) 3,000,000
	Storm Fund Contributions			3,070,007
	Deferred Unbilled Revenu	e t E-manditures	•	706,411
	Research and Developmen Storm Fund and Nuclear I	ic Expenditures		70,546
	Storm rund and Nuclear I	Asposar Fund Income		\$ 80,981,977
(B)	Deductions Recorded on E	Books Not Deducted for	Return:	
	Provisions for Deferred In	come Taxes		\$ 48,015,144
	Investment Tax Credit - A			79,125,707
	Deferred Compensation a	nd Interest on Deferred	Compensation	248,551
	Amortization of South Da	de and DeSoto Abandon	ment Loss	1,819,250
	Injuries & Damages Reser	ve		353,266
	Amortization of Loss on I	Reacquired Debt		31,016
	Spent Fuel Disposal Cost	Reserves		9,579,048
	Amortization of St. Lucie			73,074 30,679
	Losses on Disposition of F	roperty		\$ 139,275,735
(C)	Income Recorded on Book	s Not Included in Retur	n:	
	Allowance for Borrowed I	Funds Used during Cons	truction (432)	(71,413,899)
	Transition Revenue Adjus			15,032,097
	Other			(71,817)
				$\frac{\$ (56,453,619)}{}$
(D)	Deductions on Return No	t Charged Against Book	Income:	
	Depreciation			\$ (85,741,771)
	Pension Cost Adjustment			(6,974,495)
	Taxes Capitalized			(18,680,341)
	Welfare Cost Capitalized			(3,359,737)
	Deferred Compensation P	'ayment		(1,514,191)
	Removal Cost	Lugio Fuel Company		(19,998,536) (5,558,859)
	Capitalized Interest - St. Conservation Costs	nucle rue! Company		(2,419,615)
	Adjustment for State Inco	ome Tax		(787,391)
				\$(145,034,936)
*Th	is amount will be eliminate	d from Schedule M-1 in	the Consolidated Tax	Return.

FLORIDA POWER & (1) © An Original		
	(Mo, Da, Yr)	
LIGHT COMPANY (2) A Resubmission		Dec. 31, 1982

## 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.

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) <sub>(a)</sub> (Non-Utility Income)	Amount (b)
1	Net Income for the Year (Page 117)	56,042,958
2	Reconciling Items for the Year	33,000
3	Federal Income Taxes (A/C 409.2) Deducted in the Books	(382,409)
4	Taxable Income Not Reported on Books	
5	Taxable modification on books	None
6		None
7		
8		····
9	Deductions Recorded on Books Not Deducted for Return	
10	See Detail (A) on Reverse Side	702,006
11		1021000
12		
13		
14	Income Recorded on Books Not Included in Return	
15	See Detail (B) on Reverse Side	(57,005,948)
16		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
17		
18		
19	Deductions on Return Not Charged Against Book Income	
20		None
21		
22		
23		
24		
25		
26		
27	Federal Tax Net Income	(643,393)
28	Show Computation of Tax:	•
29	Federal Income Tax @ 46%	\$ (295,961)
30	To Adjust Income Tax Expense to the 1981 Return as Filed	(150,604)
31	Capital Gain	64,156
32	Accrual Charged to Account 409.2	(382,409)
33		
34		
35		
36		
37		
38		
39		
40		
41		
42		
43		
44	G POPM NO. 4 (PENMOED 10.01)	

				1,, ,,	
	Respondent	This Report Is:	Date of Report	Year of R	eport
	ORIDA POWER &	(1) An Original	(Mo, Da, Yr)		
I	LIGHT COMPANY	(2) A Resubmission		Dec. 31,	19.82
	RECONCILIATION	OF REPORTED NET IN FOR FEDERAL INCO (NON-UTILITY IN	ME TAXES	NCOME	
(A)	Deductions Recorded or	n Books Not Deducted for	Return:		
	Provisions for Deferred Equity in loss of Subsid Expenditures for Certa Penalties (426.3) Losses on Disposition o	iary Companies (418.1) in Civic, Political and Re	lated Activities (426.4)	\$	29,718 661,065* 9,007 1,111 1,105 702,006
(B)	Income Recorded on Bo	oks Not Included in Retu	rn:		
	Allowance for Other Fu Gain on Sale of Propert Other	ands Used during Constructy	etion (419.1)	\$ (5	56,928,358) (93,765) 16,175

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

(57,005,948)

Name of Respondent	This Report Is:	Date of Report	Year of Report
FLORIDA POWER &	(1) 🙀 An Original	(Mo, Da, Yr)	0.0
LIGHT COMPANY	(2) A Resubmission		Dec. 31, 1904

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

NOTE: The following information concerning the consolidation is furnished in accordance with the instructions on Page 261:

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

Name	Consolidated Tax Allocated Per Books
Florida Power & Light Company	\$ 57,264,393
Fuel Supply Service, Inc.	(439,293)
Land Resources Investment Co.	(23,018)
W. Flagler Investment Corp.	(63,508)
Total Consolidated	\$ 56,738,574

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

The consolidated income tax has been allocated on a separate return basis with 100% allocation to Fuel Supply Service, Inc., Land Resources Investment Co., and W. Flagler Investment Corp. in accordance with IRC Section 1552 (a) (2) and Reg. 1.1502-33 (d) (2) (ii).

Name of Respondent Date of Report Year of Report This Report Is: RC FLORIDA POWER & (1) 🙀 An Original (Mo, Da, Yr) LIGHT COMPANY (2) A Resubmission Dec. 31, 19\_82 **FORM** ACCUMULATED DEFERRED INVESTMENT TAX CREDITS (Account 255) balance shown in column (g). Include in column (i) the Report below information applicable to Account 255. tions by utility and nonutility operations. Explain by Where appropriate, segregate the balances and transacfootnote any correction adjustments to the account average period over which the tax credits are amortized. NO. Allocations to Deferred for Year 1 (REVISED Current Year's Income Average Period Balance at Line Balance at Account Adjustments of Allocation Beginning No. Subdivisions End of Year to Income of Year Account No. Amount Account No. Amount (g) (h) (a) (c) (e) Electric Utility 3% 8.776.195 12-81) 676,644 411.4 \$ 8.099.551 29 Years 4% 40,610,560 697,474(1) 411.4 2,074,854 39,233,180 29 Years 7% 5 10% 267,407,847 411.4 75,359,658 411.4 8,956,959 336,972,058 3,161,512(2) 29 Years 6 8 **TOTAL** \$316,794,602 \$75,359,658 \$11,708,457|\$3,858,986 \$384.304.789 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 11 adopted by the Florida Public Service Commission, Order No. 3391 (Docket No. 6845-PU). The amortization for the years 1963 12 through 1971 has been applied on the books to reduce the Provision for Depreciation in accordance with the Commission Order. 13 Beginning in 1972, the ambritization has been credited to Investment Tax Credit Adjustment Net (Account 411.4). 14 15 (1) (A) To adjust the 4% Investment Tax Credit to the 1981 tax return. The adjustment was credited to Account 411.4 for 16 **\$17.458.** 17 (B) To adjust the 4% Investment Fax Credit to the IRS Audit for the years 1971-1978. The adjustments were credited to 18 Account 411.4 for \$680,016. 19 (2) (A) To adjust the 10% Investment Tax Credit to the 1981 tax return. The adjustment was credited to Account 411.4 for 20 21 \$706.009. (B) To adjust the 10% Investment Tax Credit to the IRS Audit for the years 1975-1978. The adjustments were credited to 22 23 Account 411.4 for \$2,455,503. 24 25 The 1% ESOP and the 1/2% ESOP were charged to Account 411.4 and credited to Account 232 in accordance with the NOTE: 26 procedure described by the Office of the Chief Accountant dated January 21, 1975. During 1982 a total of \$11,615,520 27 was charged to Account 411.4 for the 1% BSOP and the 1/2% ESOP. Next Page 28 29 30 31 32

Name of Respondent	This Report Is:	Date of Report	Year of Report
FLORIDA POWER &	(1) 🔀 An Original	(Mo, Da, Yr)	r.
LIGHT COMPANY	(2) A Resubmission		Dec. 31, 19_82

OTHER DEFERRED CREDITS (Account 253)

<sup>3.</sup> 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.

			D	EBITS		
Line No.	Description of Other Deferred Credit	Balance at Beginning of Year	Contra Account	Amount	Credits	Balance at End of Year
	(a)	(b)	(c)	(d)	(e)	(f)
1 2 3 4 5	Florida Municipal Power Agency's Participation Deposit on St. Lucie Unit No. 2	5,911,305		-0-	-0-	5,911,305
6 7 8 9	Liability for Workmen's Compensation - FPL Workers	2,427,665	262	105,880	549,662	2,871,447
10 11 12 13	Liability for Workmen's Compensation - Contract Workers	2,369,413	242 262	107,845	-0-	2,261,568
14 15 16 17 18 19 20 21 22	Reimbursable Projects	5,123,087	108 451 571 583 587 593 594 596	6,009,092	2,303,422	1,417,417
22 23 24 25 26 27 28 29 30 31 32 33 34 35	Dade Area Rapid Transit Project	1,340,492	108 143 451 571 583 586 587 592 593 594 596 598	2,139,772	7,682,272	6,882,992
36 37 38 39	Other Deferred Credit- Overrecovered Oil Back-out Fund Revenues	-0-	456	-0-	3,561,613	3,561,613
40 41	Deferred Conservation Revenue	2,000,403	456	3,464,456	1,464,053	-0-
42 43 44 45	Deferred Fuel Revenue - FERC	1,085,510	456	5,263,930	9,669,583	5,491,163
46 47	Overrecovered Fuel Costs TOTAL	23,451,575	456	49,301,164	116.567.249	90,717,660

<sup>1.</sup> Report below the particulars (details) called for concerning neport below the particulars (details) called for concerning other deferred credits.
 For any deferred credit being amortized, show the period of amortization.

Name of Respondent FLORIDA POWER & LIGHT COMPANY	L	Date of Report (Mo, Da, Yr)	Year of Report  Dec. 31, 1982
	OTHER DEFERRED CREDITS (Acco	unt 253)	

Report below the particulars (details) called for concerning other deferred credits.
 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.

		Balance at	D	EBITS		
Line No.	Description of Other Deferred Credit	Beginning	Contra	Amount	Credits	Balance at End of Year
	(a)	of Year	Account (c)	(d)	(e)	(f)
1	Customers Contribution	3,059,075	108	3,991,650	4,920,053	3,987,478
2	Clearing	,,,,,,,,,,	571	0,001,000	1,020,000	0,001,410
3			583			
4			584			
5			586			
6			587			
7 8			593			
9			594			
10			596			
11	Minor Items - Less Than	816,683	Various	499,854	759,559	1,076,388
12	5% of the Balance at	010,000	v ar ious	100,004	100,000	1,010,000
13	End of Year					
14						
15						
16 17						
18						
19						
20						
21						
22						
23						
24						
25 26						
27						
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34 35						
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37						
38						
39						
40						
41 42						
42						
44						
45						
46						

Name	of Respondent	This Report Is:	Date o	Year of Report							
	FLORIDA POWER &	(1) ⊠An Original	(Mo, D	a, Yr)							
	LIGHT COMPANY	(2) A Resubmission			Dec. 31, 19_82						
	ACCUMULATED DEFERRED IN	COME TAXES-ACCELER	ATED AMORTIZA	ATION PROPER	TY (Account 281)						
	Report the information called for below concerning the amortizable property.  respondent's accounting for deferred income taxes relating to 2. For Other (Specify), include deferrals relating to other.										
162	John State of the state of the	one taxes relating to	Z. FOI Other (Sp	ecity), include de	remais relating to other						
					IGES DURING YEAR						
Line	Account		Balance at Beginning	Amounts	7						
No.	Account		of Year	Debited (Account 41	Credited 0.1) (Account 411.1)						
	(a)		(b)	(c)	(Account 411.1)						
1	Accelerated Amortization (Account	281)	***************************************	<b>***</b> *********************************							
2	Electric										
3	Defense Facilities		3,115,728	S.	336,624						
4	Pollution Control Facilities										
5	Other		386,081		80,235						
6											
7											
8	TOTAL Electric (Enter Total	of lines 3 thru 7)	3,501,809		416,859						
9	Gas		<b>-</b>								
10	Defense Facilities										
11	Pollution Control Facilities										
12	Other										
13											
14					1						
15	TOTAL Gas (Enter Total of	lines 10 thru 14)									
16	Other (Specify)										
17	TOTAL (Account 281) (Ente	r Total of 8, 15 and 16)	3.501.809		416,859						
18	Classification of TOTAL										
19	Federal Income Tax		3,501,809		416,859						
20	State Income Tax										
21	Local Income Tax										

## **NOTES**

Line 5 represents the reclassification of net accumulated deferred income tax balances as of December 31, 1981, to reflect the 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	This Report Is:	Date of Report	Year of Report
FLORIDA POWER &	(1) 🖫 An Original	(Mo, Da, Yr)	
LIGHT COMPANY	(2) A Resubmission		Dec. 31, 19_82

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

income and deductions.

3. Use separate pages as required.

CHANGES DURING YEAR		1					
Amounts	Amounts	Debits			Credits	Balance at	Lin
Debited (Account 410.2) (e)	Credited (Account 411.2) (f)	Acct. No.	Amount (h)	Acct. No.	Amount	End of Year (k)	No
	***************************************	::::::::::::::::::::::::::::::::::::::		**************************************			1
		: ************************************		<b></b>			2
				281.110	1	2,779,105	3
							4
		281.130	1			305,845	_ 5
							6
							17
			1		1	3,084,950	<u>٤</u>
	***************************************						1 5
				<del> </del>			10
		+		ļ			11
		<del>                                     </del>		<del> </del>			12
		<del>                                     </del>		<del> </del>			13
		<del> </del>					15
		<del>                                     </del>					16
			1		1	3,084,950	17
							18
***************************************			1		1	3,084,950	19
							20
							21

NOTES (Continued)

Name of Respondent	This Report Is:	Date of Report	Year of Report
FLORIDA POWER &	(1) ☑An Original	(Mo, Da, Yr)	
LIGHT COMPANY	(2) A Resubmission		Dec. 31, 19_82

ACCUMULATED DEFERRED INCOME TAXES-OTHER PROPERTY (Account 282)

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

			CHANGES D	URING YEAR
Line No.	Account Subdivisions	Balance at Beginning of Year (b)	Amounts Debited (Account 410.1)	Amounts Credited (Account 411.1)
1	Account 282	127		***************************************
2	Electric	626,376,526	142.429.380	38.926.145
3	Gas			
4	Other (Define)			
5	TOTAL (Enter Total of lines 2 thru 4)	626,376,526	142,429,380	38,926,145
6	Other (Specify)			
7				
8				
9	TOTAL Account 282 (Enter Total of lines 5 thru 8)	626,376,526	142,429,380	38,926,145
10	Classification of TOTAL			
11	Federal Income Tax	563,686,826	126,940,804	35,220,583
12	State Income Tax	62,689,700	15,488,576	3,705,562
13	Local Income Tax			

**NOTES** 

Name of Respondent	This Report Is:	Date of Report	Year of Report
FLORIDA POWER &	(1) 🔽 An Original	(Mo, Da, Yr)	
LIGHT COMPANY	(2) A Resubmission		Dec. 31, 19.82

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

income and deductions.

3. Use separate pages as required.

CHANGES D	URING YEAR	ADJUSTMENTS					
			Debits		Credits	Balance at	
Amounts Debited (Account 410.2) (e)	Amounts Credited (Account 411.2) (f)	Acct. No.	Amount	Acct. No.	Amount (j)	Balance at End of Year (k)	Line No.
		<b>*************************************</b>	***************************************	***************************************			1
		410.1		411.1	1,063,246	720.918.085	2
		411.1	1,061,899	410.1	11,042,609		3
							4
			3,144,179		12,105,855	720,918,085	5
							6
							7
							8
			3,144,179		12,105,855	720,918,085	9
							10
			1,906,859		10,900,958	646,412,948	11
			1,237,320		1,204,897	74,505,137	12
							13

NOTES (Continued)

Line 2 represents the deferred income tax adjustment to the 1981 income tax return as filed.

Line 3 represents adjustment due to IRS audit settlement for taxable years 1971 through 1978.

Name	of Respondent		This Report Is:		Date of Re	port	Year	of Report		
	FLORIDA POW		(1) ⊠An Original	(Mo, Da, Yr)						
	LIGHT COMPA	ANY	(2) A Resubmission				Dec.	31, 19 <u>82</u>		
		ACCUMULATI	D DEFERRED INCOME	TAXES-01	THER (Acc	ount 283)				
1.	1. Report the information called for below concerning the amounts recorded in Account 283.									
resp	respondent's accounting for deferred income taxes relating to 2. For Other (Specify), include deferrals relating to other									
						CHAN	GES D	URING YEAR		
Line		Cubatistata		Balan		Amounts Debi	ited	Amounts Credited		
No.		account Subdivision	ons	Begir of \		(Account 410	).1)	(Account 411.1)		
		(-1		(1)		(0)		(d)		
1	Account 283	(a)	<del></del>	***************************************	" ************************************	(c)		***************************************		
2	Electric									
3	Abandonment L	osses (S. Da	de & DeSoto)	2,2	05,853			885,967		
4	Deferred Gross			1	93,855	1,588	,569	1,053,416		
5	Unbilled Reven	ues		1	-0-	382,444	,603	383,939,696		
6	Loss on Reacqu	ired Debt			74,857			15,105		
7	Provision for U	ncollectible	Accounts		45,503					
8	Other				16,795		,309			
9	TOTAL EI	ectric (Enter To	tal of lines 2 thru 8)	5,0	36,863	384,249	,481	385,943,419		
10	Gas									
11										
12				ļ				.,		
13										
14				ļ		<u> </u>				
15			· · · · · · · · · · · · · · · · · · ·			<u> </u>				
16	Other									
17		s (Enter Total	of lines 10 thru 16)							
18	Other (Specify)			E 0	26 062	204 040	401	205 042 410		
19	TOTAL Account	283 (Enter To	tal of lines 9, 17 and 18)	0,0	36,863	384,249	,48]	385,943,419		
20	Classification of TO	TAL								
21	Federal Income	Tax			28,945			346,320,239		
22	State Income Ta			5	07,918	39,450	,667	39,623,180		
23	Local Income Ta	x		<u> </u>				<u> </u>		
			NOTE in the space below explar amounts relating to insignifi	nations for pa	_	d 273.				
L	ine 8 "Other":	Deferred F	uel Costs : Development		-0-	-(	0-	-0-		
		Expenditu			-0-	1	0-	-0-		
			egal Costs - PSL	1	27,077		0-	35,588		
		20101104 2	ogai oosis 112		<b>-</b> · <b>,</b> - · ·					
		FPSC Rate	Change Adjustment		89,718	-(	0-	13,647		
		Deferred C Total Oth	conservation Costs er	2	-0- 16,795		, <u>309</u> ,309	$\frac{-0-}{49,235}$		

Name of Respondent FLORIDA I LIGHT CO	POWER &	This Report			Date of Ro (Mo, Da, \	•	Year of Report  Dec. 31, 1982	
·	ACCUMULATED [			OTHER	(Account	283) (Contir		
income and dedu 3. Use separate							<u> </u>	•
		1	ADJU	STMENTS				Τ-
			Debits	1	Credite	S	B.1	١
Amounts Debited (Account 410.2)	Amounts Credited (Account 411.2)	Acct. No.	Amount	Acct. No.		Amount	Balance at End of Year	Lir No
(e)	(f)	(g)	(h)	(i)	× ::::::::::::::::::::::::::::::::::::	'// ***********************************	(k)	8 1
				401.1	(A)	384,589	935,297	(
		411.1		410.1	(A)	30,414	729,009	
		409.3	(B) 32,609,68	<u> </u>	<b>.</b>		31,114,588	:
		411.1	(A)	L (C)	<del>                                     </del>		359,753	1-9
<del></del>	<del>-  </del>	283.130	(D) 21,660			847,136	1,220,033	+
		+	56.537 32.718.300		1	23,809 .285,948	$\frac{416.597}{34.775.277}$	- 1
	* *************************************	8 88888888888	32.(10.30)			. 200. 340	34.(13.21)	3 10
								1
•								1:
								13
								14
		<b></b>			<b></b>			1!
<del>-</del>					-			10
		<del>                                     </del>						11
		<del>                                     </del>	32,718,30	1	1	,285,948	34.775.277	19
		8 888888888		×	8 888888		***************************************	
								20
			29,361,37		1	,158,613	31,210,284	2
	<u> </u>	<u> </u>	3,356,92	3		127,335	3,564,993	2:
		<u> </u>	1	<u> </u>				23
			NOTES (Cont	inued)				
			(A)	1	(A)	) 1	-0-	
		4	4 /4\	_		-0-	14,573	
			1 (A) 14,57 1 (A) 41,96			<b>-</b> 0-	133,452	
		410.	1 (A) -0		1 (A 110 (D		52,263	
			$\frac{-0}{56,53}$	<u>-</u>		$\frac{-0-}{23,809}$	$\frac{216,309}{416,597}$	
	ustment to 1981 I nulative effect of			ues to 19	2-31-81	l.		
	ounts reflected re		A/C 41 A/C 41	0.1 (	Credit - Credit -	- \$270,1	<u>09</u> (A)	
1983 the amo	lassification of n 1, to reflect the deferrals were e ortized over a 5- 10306.	differen stablishe	nulated deferre ces between the d and the curr	ed incom ne federa ent tax i	al incor rate of	alances as ne tax rat 46%. This	of December 3 e in effect wh balance is bei	en ng

FERC
FORM NO. 1
(REVISED 1
2

Name of Respondent	This Report is:	Date of Report	Year of Report	
FLORIDA POWER &	(1) 🔀 An Original	(Mo, Da, Yr)		
LIGHT COMPANY	(2) A Resubmission		Dec. 31, 1982_	

**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.)

- 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 304 for amounts relating to unbilled revenue by accounts.
- 7. Include unmetered sales. Provide details of such sales in a footnote.

=[								
•			OPERATING	REVENUES	MEGAWATT-H	OURS SOLD	AVG. NO. OF CUS	TOMERS PER MONTH
	Line No.	Title of Account	Amount for Year	Amount for Previous Year (c)	Amount for Year	Amount for Previous Year (e)	Number for Year (f)	Number for Previous Year (g)
	1	Sales of Electricity				***************************************	·	
]چ	2	(440) Residential Sales	1,569,418,597	1,548,713,588	22,702,130	22,932,312	2,110,357	2,044,623
Page	3	(442) Commercial and Industrial Sales						
3	4	Small (or Commercial) (See Instr. 4)	1,062,955,588	1,070,714,740	16,745,176	15,578,062	232,912	223,399
۲[	5	Large (or Industrial) (See Instr. 4)	192,379,047	201,547,005	3,449,351	3,466,912	12,530	14,923
	6	(444) Public Street and Highway Lighting	38,521,317	36,766,272	378,954	382,389	1,970	1,843
	7	(445) Other Sales to Public Authorities	26,187,721	25,874,365	514,342	484,333	369	369
	8	(446) Sales to Railroads and Railways						
	9	(448) Interdepartmental Sales						
	10	TOTAL Sales to Ultimate Consumers	2,889,462,270	2,883,615,970	43,789,953	42,844,008	2,358,138	2,285,157
	11	(447) Sales for Resale	150,974,583	151,707,232	3,282,998	3,419,087	46	45
	12	TOTAL Sales of Electricity	3,040,436,853*	3,035,323,202*	47,072,951**	46,263,095**	2,358,184	2,285,202
	13	Other Operating Revenues			}		7)	
	14	(450) Forfeited Discounts	1,952			*Includes \$	0- unbilled rev	venues.
	15	(451) Miscellaneous Service Revenues	15,719,290	11,883,680				
	16	(453) Sales of Water and Water Power				**Includes -	0- MWH re	ating to unbilled
	17	(454) Rent from Electric Property	4,528,606	4,652,717		revenues.		
L	18	(455) Interdepartmental Rents						
	19	(456) Other Electric Revenues	(119,853,353)	36,760,151				1
Next	20							
	21							'
Page	22							
	23							İ
25.	24	TOTAL Other Operating Revenues	(99,603,505)					
12	25	TOTAL Electric Operating Revenues	2,940,833,348	3,088,619,750				

	of Respondent	This Report Is:		Date of Report	Yes	r of Report
	LORIDA POWER &	(1) MAn Original	·	(Mo, Da, Yr)	}_	00
	LIGHT COMPANY	(2) A Resubmission			Dec	. 31, 1982
SALES OF ELECTRICITY BY RATE SCHEDULES						
year custo MWI 310-3 2. oper Oper sche rate cour	Report below for each rate schedul the kWh of electricity sold, revenuemers, average MWh per customer, at h, excluding data for Sales for Resaltant.  Provide a subheading and total ating revenue account in the sequence rating Revenues," page 301. If the dule are classified in more than one reschedule and sales data under each at subheading.  Where the same customers are serve	ne, average number of and average revenue per e is reported on pages for each prescribed be followed in "Electric sales under any rate avenue account, list the applicable revenue ac-	a general residual schedule), the should denote 4. The averabills rendered a periods during 5. For any rain a footnote at thereto.  6. Report ar	lential schedule a entries in colum the duplication in ge number of cus during the year of the year (12 if all the schedule having the estimated ad	and an off pain (d) for the number of retomers shou livided by the billings are aga fuel adjuditional reve	ustment clause state nue billed pursuant of end of year for
Line No.	Number and Title of Rate Schedule	KWH Sold	, Revenue	Average Number of Customers	KWH of Sales per Customer	KWH Sold
	(a)	(b)	(c)	(d)	(e)	(f)
1 2				.		
3						
4						
5						
6						
7 8						
9			4			
10						
11						
12						
13						
14						
15						
16 17						
18						
19						
20						
21	•	See Pages 304-	L through 304	-3		
22						
23						
24 25						
26						
27	•					1
28						
29						]
30						
31 32						
32						
34						
34		1			1	1
36						
37		1				
38					[	
39 40						
41	Total Billed					
42	Total Unbilled Rev. (See Instr. 6)					

RESIDENTIAL SERVICE

# SALES OF ELECTRICITY BY RATE SCHEDULES

FERC FORM 1 YEAR ENDING DECEMBER 31, 1982

		KWH SOLĎ	REVENUE	AVG CUST	KWH PER CUSTOMER	REVENUE PER KWH
						(CENTS)
RS=1 RST=1 RSD=X RST=2 RST=3	RESIDENTIAL SERVICE RESIDENTIAL SERVICE TOU RESIDENTIAL EXP. DEMAND RESIDENTIAL EXP. TOU RESIDENTIAL EXP. TOU	22666251538 7763770 3550318 3747476 3382682	1566266632 484482 234685 245577 215977	2 107872 272 138 146 141	10753 28543 25727 25668 23991	6.910 6.240 6.610 6.553 6.385
0L <b>-</b> 1	OUTDOOR LIGHTING	17434386	1971243	1788	* ***	11.307
SUBTOTAL	L RESIDENTIAL	22702130170	1569418597	2110357	10757	6.913

\*AVG. 0L-1 USERS 16215

COMMERCIAL SERVICE
SALES OF ELECTRICITY BY RATE SCHEDULES

		KWH SOLD	R EV ENUE	AVG CUST	KWH PER CUSTOMER	REVENUE PER KWH
						(CENTS)
0L-1	OUTDOOR LIGHTING	21074546	2269265	1243	* ****	10.768
GS <del>-1</del>	GENERAL SERVICE NUNDEMAND	2526381336	199943584	187436	13479	7.914
GST <b>-1</b>	GEN. SERV. NUNDEMAND TOU	223996	17010	22	10182	7.594
GSD-1	GENERAL SERVICE DEMAND	9573005601	602558565	42953	2228 <b>7</b> 2	6.294
GSDT-1	GEN. SERV. DEMAND TOU	2404435	220469	57	42183	9.169
GSLD-1	GEN. SERV. LARGE DEMAND	3286174145	18538 <b>7799</b>	962	341598 <u>1</u>	5.641
GSLDT-1	GEN. SERV. LARGE DEMAND TOU	121320	9496	0	0	7.827
GSLD=2	GEN. SERV. LARGE DEMAND	601972352	33121120	59	10202921	5.502
GSLDT=2	GEN. SERV. LARGE DEMAND TOU	10124800	547019	1	10124800	5.403
CS-1	CURTAILABLE G. S. LG. DEMAND	398832750	21674214	89	4481267	5.434
CST-1	CURT. GEN. SERV. LG. DEM. TOU	8535043	436427	2	426 <b>7</b> 522	5.113
CST-2	CURT. GEN. SERV. LG. DEMAND	284018656	14881876	14	2028 <b>7047</b>	5.240
CST-2	CURT. G. S. LG. DEM. TOU	29821200	1444551	1	2982 <b>1</b> 266	4.844
0S=1	POULTRY FARM SERVICE	2485906	176625	73	34054	7.105
SUBTOTA	L COMMERCIAL	16745176086	1062688019(A)	232912	71895	6.346

\*AVG. OL-1 USERS 7890

ANNUAL REPORT, FLORIDA POWER + LIGHT CO. INDUSTRIAL SERVICE

SALES OF ELECTRICITY BY RATE SCHEDULES

FERC FORM 1 YEAR ENDING DECEMBER 31, 1982

	KWH SOLD	REVENUE	AVG CUST	KWH PER CUSTOMER	REVENUE PER KWH
					(CENTS)
OL-1 OUTDOOR LIGHTING	192387	18493	4	* ****	9.612
GS-1 GENERAL SERVICE NONDEMAND TOU	D 62119633 10698	5295176 1115	9964 4	6234 2675	8.524 10.423
GSD-1 GENERAL SERVICE DEMAND GSDT-1 GEN. SERV. DEMAND TOU	666884404 265482	43984865	2267	234178	6.596 6.766
GSLD-1 GEN. SERV. LARGE DEMAND	555189613	31848651	164	3385303	5.737
GSLD-2 GEN. SERV. LARGE DEMAND	773651172 2738400	41610854 139401	32 C	24176599 0	5.379 5.091
GSLD-3 G. S. LARGE DEM. TRANSMI GSLDT-3 G. S. LG. DEM. TRANS. TO	ISSION 226789382 0U 2196000	11106561 116080	. <b>6</b>	56697346 0	4.697 5.286
CS-1 CURTAILABLE G. S. LG. DE CST-1 CURT. GEN. SERV. LG. DEN	EMAND 248963840 1. TOU 11455000	13416896 541862	53 3	4697431 3818333	5.389 4.730
CS-2 CURT. GEN. SERV. LG. DEN. TOL	MAND 453722000 37207600	23497140 1896354	19 2	23580105 18603600	5.179 5.097
CS-3 CURT. G. S. LG. DEM. TRA	NS. 366298600 TOU 41666640	17064249 1823387	6	61049767 41666640	4.659 4.376
SUBTOTAL INDUSTRIAL	3449350851	192379047	12530	275287	5.577

\*AVG. OL-1 USERS 35

## STREET LIGHTING SERVICE SALES OF ELECTRICITY BY RATE SCHEDULES

	KWH SOLD .	REVENUE	AVG CUST	KWH PER CUSTOMER	REVENUE PER KWH
					(CENTS)
SL-1 STREET LIGHTING SL-2 TRAFFIC SIGNAL SERVICE	328288064 50665630	34319507 4201810	1660 310	197764 163438	10.454 8.293
SUBTOTAL STREET LIGHTING	378953694	38521317	1970	192362	10.165

# OTHER SALES TO PUBLIC AUTHORITY SALES OF ELECTRICITY BY RATE SCHEDULES

FERC FORM 1 YEAR ENDING DECEMBER 31, 1982

	KWH SOLD	REVENUE	AVG CUST	KWH PER CUSTOMER	REVENUE PER KWH
GSD=1 GENERAL SERVICE DEMAND	<b>-249</b> 0	<b>~</b> 220	0	0	(CENTS) 8.854
GSLD-3 G. S. LARGE DEM. TRANSMISSION GSLDT-3 G. S. LG. DEM. TRANS. TOU DS-2 SPORTS FIELD SERVICE	462081437 30050400 22212492	22899263 1480851 1807827	7 36 Î	66011634 30050400 61530	4.956 4.928 8.139
SUBTOTAL OTHER SALES TO PUBLIC AUTHORITY	514341839	26187721	369	1393860	5.092

# SALE FOR RESALE AND TOTALS SALES OF ELECTRICITY BY RATE SCHEDULES

	KWH SOLD	REVENUE	AVG CUST	KWH PER CUSTOMER	REVENUE PER KWH
					(CENTS)
PR PARTIAL REQUIREMENTS SR-2/FR TCTAL REQUIREMENTS	1040003600 2242994349	44948397 106026186		148571943 57512676	4.322 4.727
SUBTOTAL SALE FOR RESALE	3282997949	150974583	46	71369521	4.599
MEMO: FUEL ADJUSTMENTS		182211021	· O-Model and · One Participated		
TOTAL COMPANY (B)	47072950589	3040169284(	A) 2358184	19962	6.458

- (A) This total reflects a \$267,569 refund made in February 1982 on GSD-1/GSDT-1 rate refund by FPSC Order No. 10467. Such amount, for Financial Statement reporting, had been accrued for in fiscal year ended December 1981.
- (B) Includes \$-0- and -0- KWH of unbilled revenues.

Name of Respondent	This Report Is:	Date of Report	Year of Report
FLORIDA POWER &	(1) 🗱 An Original	(Mo, Da, Yr)	
LIGHT COMPANY	(2) A Resubmission	,	Dec. 31, 19.82

SALES FOR RESALE (Account 447)

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

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 (I) and (p).

4	enterties of customer or total requ		8				MW	or MVa of De Specify which	
No.	Sales To	Statistical Classification	Export Acros State Lines	FERC Rate Schedule No.	Point of Delivery (State or county)	Substation Ownership (if applicable)	Contract Demand	Average Monthly Maximum	Annual Maximum
	(a)	S (b)	ii is	(q) F &	(e)	(f)	(g)	Demand (h)	Demand (i)
1	Municipalities	137	107	12/		117		1	
2	City of Clewiston	FP	-	FR1	Florida	CS		13	17
3	Ft. Pierce Utilities	FP(P	•	PR2		CS	39	39	45
4	Authority					ĺ			
5	City of Green Cove	FP		FR1	Florida	CS		10	12
6	Springs (A)								
7	City of Homestead	FP(P	)	PR2	Florida	CS	12	13	14
8	Lake Worth Utilities	FP(P	•	PR2		CS	17	15	15
9	Authority (B)				•				
10	Utilities Commission,	FP(P)	,	PR2	Florida	CS	19	18	22
11	City of New Smyrna								
12	Beach								1
13	City of Starke	FP(P)		PR2	Florida	-	4	4	5
14		FP		FR1	Florida	_	_	1	Ĭ
15	City of Vero Beach	FP(P)		PR2	Florida	CS	30	36	45
16									
17	Total Municipalities			Į į					
18	<del>-</del>								
19	Cooperatives				•				
20	Clay County Electric	FP		FR1	Florida	CS		70	96
21	Cooperative, Inc.(C)	FP		FR1	Florida	CS		3	4
22		FP		FR1	Florida	CS		9	11
23		FP		FR1	Florida	CS		3	4
24		FP		FR1	Florida	CS		1	2
25		FP		FR1	Florida	CS		2	3
26		FP		FR1	Florida	_		2	2
27		FP		FR1	Florida	-		1	ī
28		FP		FR1	Florida	CS		3	4
29		FP		FR1	Florida	CS		4	5
30		FP		FR1	Florida	CS		5	7
31		FP		FR1	Florida	CS		31	39
32		FP		FR1	Florida	CS		5	7
33		FP		FR1	Florida	CS		2	3
34		FP		FR1	Florida	CS		2	3
35		FP		FR1	Florida	CS		21	27
36									
37	Planida Vass	TIPAN		225	<b></b>				
30	Florida Keys	FP(P)		PR2	Florida	-	59	54	60
39	Electric								
40	Cooperative, Inc.								
41	(A) Connected 2/20/00								
42	<ul><li>(A) Connected 3/30/82.</li><li>(B) Connected 11/1/82.</li></ul>								
40		tran	form	4 + 4 6	ominolo Flantain Com	Ter a	4	/00	
44	CEODM NO. 1 (DEVICED			n to s	eminole Electric Coop.	inc.	puring 1	k/8Z.	I

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

Name of Respondent	This Report Is:	Date of Report	Year of Report
FLORIDA POWER &	(1) KAn Original	(Mo, Da, Yr)	
	(2) A Resubmission		Dec. 31, 19 <u>82</u>

SALES FOR RESALE (Account 447) (Continued)

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

 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 (I) 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

on actual monthly	readings. Fur	nish these figures w	hether or not r	nay be grouped.	· · · · · · · · · · · · · · · · · · ·		
	Voltage			REV	ENUE		
Type of Demand Reading	at Which Delivered	Megawatt- Hours	Demand Charges	Energy	Cust. Chg., Fuel Adj. & True-Up	Total	Line No.
		,,,		4-1	Fuel Adj.	/m.l	
(j)	(k)	(//)	(m)	(n)	(0)	(p)	1
_		22 155	007 040	2 000 607	(708,553)	3,068,477	2
15' Integrated	138	66,177	687,343	3,089,687		11,666,423	3
60' Integrated	138	277,502	2,066,022	12,196,267	(2,595,866)	11,000,420	4
		22.142	000 101	1 000 105	(594 794)	1,667,502	5
15' Integrated	240	36,148	332,121	1,860,105	(524,724)	1,001,002	6
_			005 050	4 041 440	(1 104 741)	3,902,385	7
60' Integrated	138	95,716	665,678	4,341,448	(1,104,741)	234,013	•
60' Integrated	138	4,356	73,890	215,091	(54,968)	234,013	8
			054 450	5 000 000	(1 107 057)	4,847,281	1
60' Integrated	115	111,669	951,450	5,082,888	(1,187,057)	4,041,201	10
							11
				050 000	(010 100)	060 974	12
60' Integrated	13.2	20,551	228,474	953,983	(213,183)	969,274	13
15' Integrated	4	3,440	43,678	160,950	(33,887)	170,741	14
60' Integrated	138	190,486	1,891,832	8,930,001	(2,214,556)	8,607,277	15
				100	(0 005 505)	05 100 272	16
		806,045	6,940,488	36,830,420	(8,637,535)	35,133,373	17
	,						18
					(0.010.000)	14 000 700	19
15' Integrated	240	317,760	3,398,795	15,083,200	(3,619,292)	14,862,703	20
15' Integrated	115	14,820	167,009	699,122	(164,395)	701,736	21
15' Integrated	115	42,931	468,259	2,042,654	(495,634)	2,015,279	22
15' Integrated	115	15,586	175,464	737,379	(174,519)	738,324	23
15' Integrated	115	5,705	72,561	270,276	(61,789)	281,048	24
15' Integrated	115	9,216	104,499	437,078	(102,593)	438,984	25
15' Integrated	13.2	8,162	99,892	387,049	(90,590)	396,351	26
15' Integrated	13.2	4,178	59,056	200,030	(46,257)	212,829	27
15' Integrated	115	13,795	169,469	652,363	(152,500)	669,332	28
15' Integrated	115	20,023	225,465	943,752	(244,999)		29
15' Integrated	115	24,962	292,517	1,179,402	(278,990)		30
15' Integrated	69	163,506	1,714,984	7,700,247	(1,867,575)	7,547,656	31
15' Integrated	115	23,870	280,180	1,131,631	(268,113)		32
15' Integrated	115	11,138	126,254	529,141	(124,576)	530,819	33
15' Integrated	115	8,637	114,338	408,252	(93,788)		34
15' Integrated	115	96,624	1,112,661	4,578,173	(1,100,405)	4,590,429	35
		780,913	8,581,403	36,979,749	(8,886,015)	36,675,137	36
					(0.051.011)	14 701 744	37
60' Integrated	138	339,724	2,849,807	15,523,148	(3,651,211)	14,721,744	38
							39
							40
							41
							42
							43
	l					L	44

	Name of Respondent	This Report Is:	Date of Report	Year of Report
	FLORIDA POWER &	(1) 🙀 An Original	(Mo, Da, Yr)	
ĺ	LIGHT COMPANY	(2) A Resubmission		Dec. 31, 19 <u>82</u>

SALES FOR RESALE (Account 447)

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

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 (I) and (p).

		Statistical Classification	Across	ate le No.	Reins of Reliance	Substation Ownership (If applicable)		or MVa of De Specify which	
No.	Sales To	atistic	Export Acros State Lines	FERC Rate Schedule No	Point of Delivery (State or county)	bstat vners appli	Contract	Average Monthly	Annual Maximum
	(a)	(6)	(Sta	(q)	(e)	36€ (f)	Demand (g)	Maximum Demand (h)	Demand (i)
1	Cooperatives (Cont'd)	107	10/	107	167	1.7	'y'	(11)	117
2	Glades Electric	FP		FR1		CS		5	8
3	Cooperative, Inc.(C)	FP		FR1		CS		10	15
4		FP		FR1		CS		2	3
5	(D)	FP FP		FR1 FR1		CS		2	2 1
6 7	(2)	FF		FAI	Fiorida	-		1	1
8									
9	Lee County Electric	FP		FR1	Florida	CS		6	10
10	Cooperative, Inc.(C)	FP		FR1	Florida	RS		45	63
11		FP		FR1	1	CS		24	30
12		FP		FR1	Florida	CS		10	17
13									
14	Okefenoke Rural	FP		FR1	Planida	Ce			10
15	Electric Member-	FP		FR1		CS		8 4	10 5
16	ship Corporation(C)	FP		FR1		CS		4	6
17 18	Jimp Corporation(C)				1101100			•	
19						İ			
20	Peace River Electric	FP		FR1	Florida	CS		1	1
21	Cooperative, Inc.(C)	FP		FR1		CS		1	2
22		FP		FR1		CS		5	9
23		FP		FR1		CS		1	1
24	·	FP		FR1		CS		-	1
25		FP FP		FR1 FR1		CS		1 1	1 1
26				1111	l	03		1	1
28									
29	Seminole Electric	FP		FR1	Florida	RS		147	243
30	Cooperative, Inc.(C)								
31									
32	Suwannaa Vallass	מקו		pn.	Plant de	CC			_
33	Suwannee Valley Electric Coop., Inc.	FP		FR1	Florida	CS		3	3
34	Diecu ie coop., nie.								
35 36									
37	Total Cooperatives								
38	_								
39	Total Sales to Other Uti	ities	Per B	poks					
40	(C) m-								
41	(C) These accounts were		sferre	d to S	seminole Electric Coop.	inc.	during 1	2/82.	
42	(D) Disconnected 3/3/82	•							
43									
44	L	L	L	L	<u> </u>	L		l	L

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

1	Name of Respondent	This Report Is:	Data of Report	Year of Report
	FLORIDA POWER &	(1) ⊠An Original	(Mo, Da, Yr)	
1	LIGHT COMPANY	(2) A Resubmission		Dec. 31, 19 <u>82</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 (f) and (g) and ( megawatts of maximum demand entered in columns (h) and (i)

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 (I) 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

	Voltage			REV	ENUE	<u> </u>	
Type of	Voltage at				Cust. Chg		١
Demand	Which	Megawatt-	Demand	_	Cust. Chg., Fuel Adj. &		Lin No
Reading	Delivered	Hours	Charges	Energy	True-Up	Total	'"
(j)	(k)	(I)	(m)	(n)	Fuel Adj.	(p)	
E1 T-44- d	00	05 400	224 150	1 002 062	(995 790)	1 252 302	
5' Integrated	69	25,423	334,158	1,203,963	(285,729)	1,252,392	
5' Integrated	138	55,754	580,784	2,644,673	(649,537)	2,575,920	
5' Integrated	13.2	11,859	140,008	543,203	(120,973)	562,238	'
5' Integrated	13.2	8,898	91,414	415,454	(96,920)	409,948	
.5' Integrated	13.2	389	4,745	11,001	5,581	21,327	1
		102,323	1,151,109	4,818,294	(1,147,578)	4,821,825	
			·				1
5' Integrated	138	26,827	388,703	1,263,817	(291,819)	1,360,701	1
5' Integrated	138	254,658	2,446,758	11,967,948	(2,905,797)	11,508,909	1
5' Integrated	138	130,508	1,254,817	6,240,983	(1,594,029)	5,901,771	1
5' Integrated	138	36,259	631,206	1,713,082	(400,196)	1,944,092	1
		448,252	4,721,484	21,185,830	(5,191,841)	20,715,473	1
							1
5' Integrated	23	35,971	458,265	1,705,589	(405,844)	1,758,010	1
5' Integrated	23	17,719	223,810	829,432	(193,025)	860,217	1
5' Integrated	23	19,630	249,342	929,989	(219,856)	959,475	1
<b>6</b>		73,320	931,417	3,465,010	(818,725)	3,577,702	1
							1
l5' Integrated	13.2	3,030	48,959	146,063	(33,243)	161,779	2
15' Integrated	13.2	3,559	63,696	166,623	(35,552)	194,767	2
15' Integrated	13.2	22,567	381,987	1,048,567	(232,572)	1,197,982	2
15' Integrated	23	4,417	52,320	203,662	(44,022)	211,960	2
15' Integrated	23	1,998	27,710	91,687	(17,201)	102,196	2
15' Integrated	13.2	2,780	39,878	134,175	(30,402)	143,651	
	13.2			111,617	(22,828)	120,233	2
15' Integrated	13.2	2,395	31,444	1,902,394	(415,820)	2,132,568	2
	•	40,746	645,994	1,302,334	(410,020)	2,102,000	2
151 Tm4 4 - 4	1 040	670 012	0 002 070	22 200 102	(7 913 190)	32,599,851	2
15' Integrated	240	679,013	8,023,878	32,389,102	(7,813,129)	32,333,031	2
	1						3
	1	·	h ·			ļ	3
		10.000	140 750	E04 720	(120 506)	596,910	3
l5' Integrated	69	12,662	140,758	594,738	(138,586)	- 000,010	3
							3
							3
		0 470 050	07 045 050	116 050 065	(00 000 005)	115 041 010	3
		2,476,953	27,045,850	116,858,265	(28,062,905)	115,841,210	3
		0 000 000	00 000 000	150 600 605	(26 700 440)	150 974 593	3
		3,282,998	33,986,338	153,688,685	(36,700,440)	150,974,583	3
			j			1	4
							4
						l .	[4
							14
				211 (Continued	L	Next Page	1

Name of Respondent	This Report Is:	Date of Report	Year of Report
FLORIDA POWER &	(1) An Original	(Mo, Da, Yr)	
LIGHT COMPANY	(2) A Resubmission		Dec. 31, 19.82
ELECT	TRIC OPERATION AND MAINTENAN	ICE EXPENSES	

If the amount for previous year is not derived from previously reported figures, explain in footnotes.

Line No.	Account	Amount for Current Year	Amount for Previous Year
,,,,,	(a)	(b)	(c)
			***************************************
1	1. POWER PRODUCTION EXPENSES		
2	A. Steam Power Generation		
3	Operation		***************************************
. 4	(500) Operation Supervision and Engineering	5.044.984	4,219,495
- 5	(501) Fuel		1.380.164.817
6	(502) Steam Expenses	6,526,274	5,588,479
7	(503) Steam from Other Sources	8	76
8	(504) Steam Transferred—Cr.		
9	(505) Electric Expenses	4.211.500	3,450,381
10	(506) Miscellaneous Steam Power Expenses	15.585.069	
11	(507) Rents	90.892	
12	TOTAL Operation (Enter Total of lines 4 thru 11)		1.413.942.404
13	Maintenance		<b>*************************************</b>
14	(510) Maintenance Supervision and Engineering	8,364,158	6,674,244
15	(511) Maintenance of Structures	5,220,883	
16	(512) Maintenance of Boiler Plant	27,259,939	
17	(513) Maintenance of Electric Plant	15,893,390	
18	(514) Maintenance of Miscellaneous Steam Plant	4,224,618	
19	TOTAL Maintenance (Enter Total of lines 14 thru 18)	60,962,988	
20	TOTAL Power Production Expenses—Steam Power (Enter Total of lines 12 and 19)	1,124,325,426	1,469,215,170
21	B. Nuclear Power Generation	<u> </u>	
22	Operation		
23	(517) Operation Supervision and Engineering	5,393,016	5,034,904
24	(518) Fuel	79,392,656	46,214,346
25	(519) Coolants and Water	760,051	1,145,940
26	(520) Steam Expenses	6,671,949	8,086,940
27	(521) Steam from Other Sources	<u> </u>	
28	(522) Steam Transferred—Cr.	1 040 055	200 -
29	(523) Electric Expenses	1,248,255	963.746
30 31	(524) Miscellaneous Nuclear Power Expenses (525) Rents	20,087,233	16,737,924
32	TOTAL Operation (Enter Total of lines 23 thru 31)	63,118	51,073
33	Maintenance	113.616.278	78.234.873
34	(528) Maintenance Supervision and Engineering	4 404 205	2 714 200
35	(529) Maintenance of Structures	4,484,395 2,272,830	3,714,388 1,992,465
36	(530) Maintenance of Reactor Plant Equipment	18,238,391	19.252.745
37	(531) Maintenance of Electric Plant	4,025,668	9.750.910
38	(532) Maintenance of Miscellaneous Nuclear Plant	2,223,088	1.369.686
39	TOTAL Maintenance (Enter Total of lines 34 thru 38)	31,244,372	36.080.194
40	TOTAL Power Production Expenses—Nuclear Power (Enter Total of lines 32 and 39)	144,860,650	114.315.067
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	This Report Is:	Date of R	eport	Year	of Report	
	FLORIDA POWER &	(1) ☑An Original	(Mo, Da,	Yr)	(r)		
	LIGHT COMPANY	(2) A Resubmission			Dec. 3	31, 19 <u>82</u>	
		PERATION AND MAINTENANC	E EXPENSES	(Continued)			
				Amount fo	,, T	Amount for	
Line No.		Account		Current Ye		Previous Year	
140.			(b)		(c)		
50	C. Hydraulic Pow	er Generation (Continued)		***************************************	<b></b>		
51	Maintenance						
52	(541) Maintenance Supervision and E						
54	(543) Maintenance of Reservoirs, Dar	ms, and Waterways					
55	(F^4) Maintenance of Electric Plant						
56	(545) Maintenance of Miscellaneous						
57	TOTAL Maintenance (Enter To			None		None	
58		s-Hydraulic Power (Enter Total of lin	es 49 and 57)	None		None	
59		Power Generation					
60	Operation			***************************************			
61	(546) Operation Supervision and Eng	ineering		672,		672,314	
	(547) Fuel		<u> </u>	25,378,	485	54,947,228	
63	(548) Generation Expenses			1,077,		1,173,443	
64	(549) Miscellaneous Other Power Ger	neration Expenses		2,170,		(460,128)	
65	(550) Rents				794	114	
66	TOTAL Operation (Enter Total	of lines 61 thru 65)		29,300,	524	56,332,971	
67	Maintenance		· · · · · · · · · · · · · · · · · · ·				
68	(551) Maintenance Supervision and E	ngineering		1,508,		1,392,180	
69	(552) Maintenance of Structures			1,294,		651,434	
70	(553) Maintenance of Generating and			10,990,	369	16,681,584	
71	(554) Maintenance of Miscellaneous			732,	$\frac{912}{100}$	483,268	
72	TOTAL Maintenance (Enter To			14,526,		19,208,466	
73		s-Other Power (Enter Total of lines 6	6 and 72)	43,826,	644	75,541,437	
74		wer Supply Expenses		155 000		70 510 000	
75	(555) Purchased Power			155,803,		73,512,226	
76	(556) System Control and Load Disp	atching		1,098,	300	777,814	
+ 77 78	(557) Other Expenses		4 771	156,901,	211	3,987,826	
79		xpenses (Enter Total of lines 75 tes (Enter Total of lines 20, 40, 58, 73,				78,277,866 1,737,349,540	
80		MISSION EXPENSES	ana /8)	1,469,914,	000000	1,737,349,340	
81	Operation 2. Thans	WIISSION EXPENSES			*****		
	(560) Operation Supervision and Eng	innoring.		3,930,	5.45	3,256,803	
	(561) Load Dispatching	ineering		2,012,		1,740,058	
	(562) Station Expenses		**********	1,775,		1,740,038	
	(563) Overhead Line Expenses			870,		989,861	
	(564) Underground Line Expenses				379	116,003	
		Others		749,		246,925	
88	(566) Miscellaneous Transmission Ex			1,379,		1,104,909	
89	(567) Rents	***************************************			415	56,274	
90	TOTAL Operation (Enter Total	of lines 82 thru 89)		10,769,		9,053,623	
91	Maintenance				****		
92	(568) Maintenance Supervision and E	ngineering		1,636,	026	1,376,201	
93	(569) Maintenance of Structures			97,	209	69,227	
94	(570) Maintenance of Station Equip	5,109,	076	4,418,982			
95	(571) Maintenance of Overhead Line	7,142,	770	5,373,908			
96	(572) Maintenance of Underground	17,		98,815			
97	(573) Maintenance of Miscellaneous		483	88,070			
98	TOTAL Maintenance (Enter T	14,077,		11,425,203			
99	TOTAL Transmission Expense	24,846,	524	20,478,826			
100		BUTION EXPENSES					
101	Operation						
	(580) Operation Supervision and En	gineering		12,924,	777	10,104,478	
	(581) Load Dispatching	21\ Powe 221					

Name	of Respondent	This Report Is:	Date of F	Report	Year o	f Report
	FLORIDA POWER &	(1) MAn Original	(Mo, Da,	Yr)		• -
	LIGHT COMPANY	(2) A Resubmission			Dec. 3	1, 19_82
	ELECTRIC O	PERATION AND MAINTENA	NCE EXPENSES (	Continued)		
Line		A		Amount fo		Amount for
No.		Account		Current Ye	ar	Previous Year
		(a)		(b)		(c)
104	3. DISTRIBUTI		3,698,	270	3,073,849	
105	(582) Station Expenses					
106	(583) Overhead Line Expenses			16,220,		15,188,544
107	(584) Underground Line Expenses			5,575,		5,229,825
108	(585) Street Lighting and Signal Sys	tem Expenses		1,996,		1,808,876
109	(586) Meter Expenses			6,871, 5,194,		5,559,376 4,170,341
110	(587) Customer Installations Expens					
111	(588) Miscellaneous Distribution Ex	penses		19,963,		17,277,883
112	(589) Rents	-1 -6 lines 102 ch 1121		73,667		1,004,658 63,417,830
113	TOTAL Operation (Enter Tot	ai of lines 102 thru 112)		10,001	040	00,211,000
114	Maintenance	Engineering		4,246	200	3,230,68
115 116	(590) Maintenance Supervision and (591) Maintenance of Structures	Engineering		1,126		1,172,381
117	(592) Maintenance of Station Equip	ment		4,445		4,608,792
118	(593) Maintenance of Overhead Line			33,939,		28,744,466
119	(594) Maintenance of Underground			7,843,		6,991,673
120	(595) Maintenance of Line Transfor			1,222,		1,172,384
121	(596) Maintenance of Street Lightin		<del></del>	3,002,		2,584,176
122	(597) Maintenance of Meters	2 0.3 0,0.0		614,		465,777
123	(598) Maintenance of Miscellaneous	Distribution Plant		1,188,		943,733
124	TOTAL Maintenance (Enter 7			57,629		49,914,065
125		s (Enter Total of lines 113 and	124)	131,297		113,331,895
126		R ACCOUNTS EXPENSES			<b>*****</b>	
127	Operation					
128	(901) Supervision			2,645,		1,990,336
129	(902) Meter Reading Expenses		-	7,742,		6,742,835
130	(903) Customer Records and Collec	tion Expenses		51,499,	856	45,281,535
131	(904) Uncollectible Accounts			10,937,	807	8,491,827
132	(905) Miscellaneous Customer Acco	unts Expenses		196,	666	207,814
133	TOTAL Customer Accounts 6	xpenses (Enter Total of lines		73,022,	182	62,714,347
134		AND INFORMATIONAL EX		***************************************		
135	Operation			***************************************		
136	(907) Supervision			1,590,		1,403,841
137	(908) Customer Assistance Expense			19,065,		9,397,901
138	(909) Informational and Instruction			2,777,		3,027,068
139	(910) Miscellaneous Customer Servi			1,481,		772,858
140		tional Exp. (Enter Total of lines 1	36 thru 139)	24,915,	407	14,601,668
141		ALES EXPENSES	·			
142	Operation					
143	(911) Supervision			-		
144	(912) Demonstrating and Selling Ex	penses				
145	(913) Advertising Expenses					
146	(916) Miscellaneous Sales Expenses	T-11-611-1-10-1-1-10-1		None		None
147		r Total of lines 143 thru 146)	EC	None	********	MOHE
148		VE AND GENERAL EXPENS	E3	-		
149	Operation	ata-ia-		54,969,	12/	46,669,333
150	(920) Administrative and General S			30,784,		22,422,097
151 152	(921) Office Supplies and Expenses (922) Administrative Expenses Trans			526,		279,398
153	(923) Outside Services Employed	isieileu-Oi.		9,504,		9,604,686
154	(924) Property Insurance			17,573,		13,535,563
155	(925) Injuries and Damages			11,933,		11,445,299
156		fits		54,533,		40,658,713
L130	1050) Furbioles Leusions and Delle	1.50		1 02,000		2010001110

Name	of Respondent	This Report is:	Date of Report	Year of Report
l	FLORIDA POWER &	(1) 🛣 An Original	(Mo, Da, Yr)	1
	LIGHT COMPANY	(2) A Resubmission		Dec. 31, 19_82
	ELECTRIC (	PERATION AND MAINTENANCE E	XPENSES (Continued)	
Line	•	Account	Amount	for Amount for
No.		Account	Current Y	ear Previous Year
		(a)	(b)	(c)
157	7. ADMINISTRATIVE AN	ND GENERAL EXPENSES (Continued	1)	
158	(927) Franchise Requirements			
159	(928) Regulatory Commission Expe	nses	2,011	,525 2,128,132
160	(929) Duplicate Charges—Cr.		419	.212 (44.014)
161	(930.1) General Advertising Expens	es	291	,970 279,230
162	(930.2) Miscellaneous General Expe	nses	15,674	,119 15,543,623
163	(931) Rents		3,062	,797 2,662,860
164	TOTAL Operation (Enter Tot	al of lines 150 thru 163)	199.392	.661 164.714.152
165	Maintenance		***************************************	
166	(932) Maintenance of General Plant		1,695	.095 1.334.172
167	TOTAL Administrative and G thru 166)	201,087	756 166.048.324	
168		d Maintenance Expenses (Enter Total of ), and 167)	of lines	3,324 2,114,524,600

110

#### NUMBER OF ELECTRIC DEPARTMENT EMPLOYEES

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.

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.

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.

		<u> </u>
1.	Payroll Period Ended (Date)	December 31, 1982
2.	Total Regular Full-Time Employees	12,514
3.	Total Part-Time and Temporary Employees	-0-
4.	Total Employees	12,514

1968 = 100= /3

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Name	of Respondent		This Rep			Date of Repo	t	Year of Repo	rt		
	FLORIDA POWER &	1		) An Original (Mo, Da, Yr)							
	LIGHT COMPANY		(2) 🗌 A I			<u> </u>		Dec. 31, 19_8	2		
	PURCHASED POWER (Account 555)										
	(Except interchange power)										
on page	Report power purchased for respage 328 particulars (details) consactions during the year; do not e.  Provide in column (a) subhead o: (1) Associated Utilities, (2) Notated Nonutilities, (4) Other Nor	include	ig intercle such find classiciated Ut	hange p gures of ify purch ilities, (3	chase designate following code other. Describe Power, Enter a across a state	te statistical cas: FP, firm po e the nature can "x" in col	lassification wer; DP, du of any purch umn (c) if p	in column (b) mp or surplus ases classifie urchase invol	using the power; 0, d as Other ves import		
Lina		:al	Across	late le No.		ion	MW	or MVa of De Specify which			
Line No.	Purchased From	Statistical Classification	Import Across State Lines	FERC Rate Schedule No. of Seller	Point of Receipt	Substation	Contract Demand	Average Monthly Maximum Demand	Annual Maximum Demand		
		(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)		
1 2	Other Nonutilities U. S. Sugar Corp.	0*			Bryant Mill, FL	SS	1.	17MW	17MW		
3	o. s. sugar corp.	ľ	1		Di yant Mili, 12			11.11.11	11,11211		
4	Resource Recovery		1		Doral Substation						
5	(Dade County) Inc.	0*	*		Dade County, FI	SS	1	64MW	75MW		
6											
7	<ul> <li>Co-generation Agree</li> </ul>	emen	it to pi	irchas	e excess electric	generation	1.				
8	ww Danahaana an Mana		1		h11		kha Tam	Al-			
9 10	** Purchases reflect October period and	R SI	muitan	eous	buy-sell arrange	ment for	the Jan	uary thro	ugn		
11	are subject to true-		tring a	r ang	ement for Novem	Del alla D	ecember,	an payme	iics		
12	are busjeet to true	L.									
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Name of Respond			This Report Is:		Date of Report	Year of Report					
	DA POWI		(1) 🛣 An Original	ļ	(Mo, Da, Yr)						
LIGH	T COMPA		(2) A Resubmission			Dec. 31, 19 <u>82</u>					
			PURCHASED POWER		ontinued)						
4. If receipt column (f), usi leased; SS, se 5. If a fixed specified in th number in colu	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  (Except interchange power)  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.										
		Г		Cost Of Ene							
Type of Demand Reading (j)	Voltage at Which Received (k)	Megawatt- Hours	Demand Charges (m)	Energy Charges (n)	Other Charges (o)	Total (m + n + o) (p)	Line No.				
Instan- taneous	69kv	42,070*		\$ 1,629,166*		\$ 1,629,166*	1 2 3 4				
30 Minute	240kv	252,000**		11,491,363*	4	11,491,363**					
30 miliate	1 2000	F,		,,		,,	6				
							7				
* Act	ual as sho	wn on pov	ver billing.				8				
			J				9				
** Am	ount subje	et to true	e-up.				10				
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H	Name of Respondent	This Report Is:	Date of Report	Year of Report				
뜅	Name of Respondent FLORIDA POWER & LIGHT COMPANY	(1) 🛣 An Original	(Mo, Da, Yr)					
딖	LIGHT COMPANY	(2) A Resubmission	2) A Resubmission Dec. 31, 19 <u>82</u> .					
O	SUMMARY OF INTERCHAN	GE ACCORDING TO COMPANIES AND POIN	TS OF INTERCHANGE					
3		(Included in Account 555)						
Z	1. Report below all of the megawatt-hours received 3.	Furnish particulars (details) of settlements for in-						
9	and delivered during the year. For receipts and deliveries terch	nange power in a footnote or on a supplementa	l of debits and credits unde	er an interconnection, power				

### SUMMARY OF INTERCHANGE ACCORDING TO COMPANIES AND POINTS OF INTERCHANGE

- 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).

1 (REVISED

12-81

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.

· ·								Megawatt-Hours		]
	Line No.	Name of Company	Interchanges Across State Lines	FERC Rate Schedule Number	Point of Interchange	Voltage at Which Interchanged (KV)	Received	Delivered	Net Difference	Amount of Settlement
یر		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
Page 328	_	(2) Nonassociated Util. Southern Co. Services, Inc.	x	-	Fla-Ga State Line on Hatch & Kingsland Ties	500, 230	3,428,659	3,923	3,424,736	102,931,116
	6 7 8	Tampa Electric Co. Florida Power Corp.			Ruskin Deland E, Brevard, San- ford, East Oak, N Long- wood & Barberville	230 230, 115, 69	579,656 262,874	46,281 259,065	533,375 3,809	14,212,486 (6,289,879)
	10 11 12 13 14 15	(5) Municipalities Orlando Util.Comm. Jacksonville Elec. Auth. City of Vero Beach Ft. Pierce Util.Auth. Lake Worth Util.Auth. City of New Smyrna Beach			Indian River Normandy, Greenland Vero Beach Ft. Pierce Lake Worth New Smyrna Beach	230, 115 230, 115 138 138 138 115	76,335 111,658 62,882 34,098 6,111 137	2,315 7,488 19 3 799 94	74,020 104,170 62,863 34,095 5,312 43	2,558,525 3,571,960 2,335,847 1,408,225 180,634 2,500
Next Page is 332	18 19 20 21	City of Homestead City of Gainesville City of Kissimmee Sebring Util. Comm. City of Lakeland Total			Homestead Tie with FPC Tie with FPC & OUC Tie with FPC Tie with FPC & OUC	138 - - - - -	5,165 562,522 5 876 93,969 5,224,947	664 60 1,862 -0- 596 323,169	4,501 562,462 (1,857) 876 93,373 4,901,778	170,851 18,819,474 (90,558) 37,223 3,000,650 142,849,054

Note:

FPC - Florida Power Corporation OUC - Orlando Utilities Commission

Name of Respondent	This Report Is:	Date of Report	Year of Report
FLORIDA POWER &	(1) ☑An Original	(Mo, Da, Yr)	
LIGHT COMPANY	(2) A Resubmission		Dec. 31, 19.82

TRANSMISSION OF ELECTRICITY FOR OR BY OTHERS (Accounts 456 and 565)

(Including transactions sometimes referred to as "wheeling")

- 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.

3(a)		3(b)			3(0	:)	3(d)	
Name	Origin		Ter	mination_	MWH		Trans- mission	
(Note)	Companies	KV	Co.	KV	Rec'd	Del'd	Charge	
TEC*	NSB FTP, VER, LWU, HST JEA	115 138 230, 115	TEC	230	32,176	31,135	\$ 67,849	
FPC*	NSB VER, FTP, HST, LWU JEA	115 138 230, 115	FPC	230, 115	127,069	122,911	271,443	
OUC*	NSB FTP, VER, HST, LWU JEA	115 138 230, 115	ouc	230	4,184	4,064	10,057	
JEA*	NSB FTP, VER, LWU, HST TEC, OUC, FPC, LAK, SEB, GVL	115 138 230 230, 115	JEA	230, 115	27,852	26,937	56,657	
VER*	NSB HST TEC, OUC JEA, FPC, GVL, TAL, LAK	115 138 230 230, 115	VER	138	3,023	2,928	5,414	
FTP*	HST TEC, OUC LAK, FPC, JEA TAL, GVL	138 230 230, 115	FTP	138	13,212	12,789	27,588	

Name of Respondent	This Report Is:	Date of Report	Year of Report
FLORIDA POWER &	(1) ★ An Original	(Mo, Da, Yr)	
LIGHT COMPANY	(2) A Resubmission		Dec. 31, 1982.

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.

3(a)		3(b)				3(0	:)	3(d)
Name	Origin			Termination		MWH		Trans- mission
(Note)	Companies	K'	V	Co.	KV	Rec'd	Del'd	Charge
LWU*	NSB		115	LWU	138	17,051	16,554	37,872
, .	VER, FTP, HST		138			•		•
	TEC, OUĆ		230					
	FPC, LAK, JEA,							
	SEB, GVL, TAL	230,	115					
NSB*	VER, FTP, LWU, HST		138	NSB	115	8,606	8,382	17,992
	TEC, OUC		230			•	•	•
	LAK, FPC, JEA,							
	GVL, TAL	230,	115					
HST*	NSB		115	HST	138	4,487	4,403	9,637
	VER, FTP, LWU		138			•	•	,
	TEC, OUĆ		230					
	SEB, JEA, FPC,							
	GVL, TAL	230,	115					
GVL*	NSB		115	FPC	230, 115	556	538	1,195
	VER, FTP, LWU		138					
	JEA	230,	115			•		
SEB*	FTP		138	FPC	230,115	14	14	30
KIS*	NSB		115	FPC	230, 115	4,897	4,789	10,429
	VER, FTP, LWU, HST		138	OUC	230	-	-	-
	JEA	230,	115					

Name of Respondent	This Report Is:	Date of Report	Year of ⊡sport
FLORIDA POWER &	(1) ☑An Original	(Mo, Da, Yr)	
LIGHT COMPANY	(2) A Resubmission		Dec. 31, 19 <u>.82</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)		3(b)			3(	(c)	3(d)		
Name (Note)	Origin Companies	KV	Ter	mination KV	Rec'd	WH Del'd	Trans- mission Charge		
SCD*	HST, FTP, VER, LWU	J 138	FPC	230, 115	10,669	10,337	54,974		
LAK*	NSB FTP, VER, LWU JEA	115 138 230,115	FPC OUC	230, 115 230	1,220	1,184	4,319		
TAL*	HST, LWU, VER	138	FPC	230, 115	127	124	273		
JEA**	SCS	500, 230	JEA	230, 115	582,095	562,932	1,874,831		
NSB***	FPC	230, 115	NSB	115	26,979	25,628	57,303		
Total (In	cluded in Account 456)				864,217	835,649	\$2,507,863		

Name of Respondent	This Report Is:	Date of Report	Year of Report
FLORIDA POWER &	(1) An Original	(Mo, Da, Yr)	
	(2) A Resubmission		Dec. 31, 19.82

TRANSMISSION OF ELECTRICITY FOR OR BY OTHERS (Accounts 456 and 565)

(Including transactions sometimes referred to as "wheeling")

- 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.
- 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 (Account 565)

3(a)		3(c)		3(d)				
Name (Note)	Origin Companies	KV	Termination Co. KV		Rec'd	WH Del'd	1	Trans- mission Charge
OUC* FPC*	LAK GVL, KIS, SEB, LAK	230 230, 115	FPL FPL	230 230, 115	47,446 632,218	46,290 611,082	\$	40,804 709,437
Total (A	ecount 565)				679,664	657,372	\$	750,241

- \* 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 & OUC)

LAK - City of Lakeland (Intervening System FPC & OUC)

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 & OUC)

SCS Southern Company Services, Inc.

SEB - Sebring Utilities Commission (Intervening System FPC)

TAL - City of Tallahassee (Intervening System FPC)

TEC - Tampa Electric Company

VER - City of Vero Beach

Varne	of Respondent	This Report Is:	Date of Report	Ye	ar of Report
	FLORIDA POWER & LIGHT COMPANY	(1) ☑An Original (2) ☑A Resubmission	(Mo, Da, Yr)	De	nc. 31, 19. <u>82</u>
	· · · · · · · · · · · · · · · · · · ·	NEOUS GENERAL EXPENSES	(Account 930.2) (ELECTRIC		C. OI, 13.2.2
ine		Description		··	Amount
Vo.		(a)			(b)
1	Industry Association Dues	\$2,038,538			
2	Nuclear Power Research Expense	es			
3	Other Experimental and General	Research Expenses			9,059,367
4	Publishing and Distributing Info Transfer Agent Fees and Expens the Respondent		_		948,708
5	Other Expenses (List items of \$	such items. Group amounts of I			
6		Directors and Officers			
8 9 10 11 12 13 14 15 16	M. P. Anthony G. F. Bennett D. Blumberg J. Davis R. B. Knight J. M. McCarty E. H. Price, Jr. L. E. Wadsworth G. A. Whiddon	(Fees and Expe (Fees and Expe (Fees and Expe (Fees and Expe (Fees and Expe (Fees and Expe (Fees and Expe (Fees and Expe (Fees and Expe	enses) enses) enses) enses) enses) enses)		\$ 24,117 24,963 22,386 23,128 25,230 25,400 24,400 23,459 23,000
17 18 19 20	Sub-total	Operation of Subsidiaries	Miscoy		216,083
21 22	Expenses of Land Resource	es Investment Co.			2,622,763
23 24		Management Development	<u> </u>		
25 26 27 28 29 30 31 32 33 34 35 36 37 38 39	Management Contact Kepner-Tregoe Managerial Grid Supervisory Orientation Effective Selective Interv Managing Management Ti Talent Assessment Progre Effective Negotiating Outside Management Sch Management Development Vocational Utility Studies Sub-total	me am ools t - Other s <u>Miscellaneous</u>			17,411 74,444 19,263 58,171 19,383 20,312 55,933 24,758 165,499 140,394 598,623
40 41 42 43 44 45	Amortization of St. Lucie Reddy Communications, Electric Industry Exhibit, Various (57 items) Sub-total	inc.			73,07 29,75 18,35 68,84 190,03
46	TOTAL				\$15,674,119

#### Name of Respondent FLORIDA POWER & LIGHT COMPANY

This Report Is: (1) 🖺 An Original

(2) A Resubmission

Date of Report (Mo, Da, Yr) Year of Report

Dec. 31, 1982

DEPRECIATION AND AMORTIZATION OF ELECTRIC PLANT (Accounts 403, 404, 405)

(Except amortization of acquisition adjustments)

- 1. Report in Section A for the year the amounts for: (a) Depreciation Expense (Account 403); (b) Amortization of Limited-Term Electric Plant (Account 404); and (c) Amortization of Other Electric Plant (Account 405).
- 2. Report in section B the rates used to compute amortization charges for electric plant (Accounts 404 and 405). State the basis used to compute the charges and whether any changes have been made in the basis or rates used from the preceding report year.
- 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.

Unless composite depreciation accounting for total depreciable plant is followed, list numerically in column (a) each plant subaccount, account or functional classification, as appropriate, to which a rate is applied. Identify at the bottom of section C the type of plant included in any subaccounts used.

In column (b) report all depreciable plant balances to which rates are applied showing 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.

For columns (c), (d), and (e) report available information for each plant subaccount, account or functional classification listed in column (a). If plant mortality studies are prepared to assist in estimating average service lives, show in column (f) the type mortality curve selected as most appropriate for the account and in column (g), if available, the weighted average remaining life of surviving plant.

- If composite depreciation accounting is used, report available information called for in columns (b) through (g) on this basis.
- 4. If provisions for depreciation were made during the year in addition to depreciation provided by application of reported rates, state at the bottom of section C the amounts and nature of the provisions and the plant items to which related.

	A. Summary of Depreciation and Amortization Charges								
Line No.	Functional Classification (a)	Depreciation Expense (Account 403) (b)	Amortization of Limited-Term Electric Plant (Acct. 404) (c)	Amortization of Other Electric Plant (Acct. 405) (d)	Total (e)				
1	Intangible Plant	\$	\$ 46,073		\$ 46,073				
2	Steam Production Plant	51,031,216			51,031,216				
3	Nuclear Production Plant	31,417,791			31,417,791				
4	Hydraulic Production Plant—Conventional								
5	Hydraulic Production Plant—Pumped Storage								
6	Other Production Plant	14,990,311			14,990,311				
7	Transmission Plant	32,587,290			32,587,290				
8	Distribution Plant	72,862,670			72,862,670				
9	General Plant	3,376,206	143,514		3,519,720				
10	Common Plant-Electric								
11	TOTAL	\$206,265,484	\$189,587		\$206,455,071				
	B. Basis for Amortization Charges								

- 1. Column A, Line 9 (General Plant) excludes transportation equipment.
- 2. Account 404 represents the applicable annual amount of franchise, leasehold improvements and miscellaneous intangible plant costs being amortized over their respective lives.

The basis used to compute the amortization charges for:

- (1) Franchises were \$204,495.77. The basis changed due to retirement of various franchises. The basis is amortized over thirty years.
- (2) Leasehold Improvements were \$923,837.06. 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.
- (3) Miscellaneous Intangible Plant was \$1,278,316.00. The basis changed due to the interconnection with the City of Homestead in which FP&L is making contributions which are recorded as intangible. The contributions are amortized over thirty-two years, while the remaining intangible is amortized over fifty years.
- (4) Column (b) includes Oil Backout Recovery Project Accelerated Depreciation of \$9,542,465.00.

Name of Respondent	This Report Is:	Date of Report	Year of Report
FLORIDA POWER &	(1) 🖬 An Original	(Mo, Da, Yr)	
LIGHT COMPANY	(2) A Resubmission		Dec. 31, 19.82

**DEPRECIATION AND AMORTIZATION OF ELECTRIC PLANT (Continued)** C. Factors Used in Estimating Depreciation Charges Estimated Net Applied Mortality Depreciable Average Line Account Avg. Service Salvage Depr. Rate(s) Curve Remaining Plant Base No. No. (In thousands) Life (Percent) (Percent) Type Life (d)(e) (f)(g) (c) 367,655 12 311 32.6 (5) 3.4 312 673,993 31.0 13 0 3.5 14 314 315,200 31.1 0 3.5 91,269 315 29.3 15 0 3.4 17,522 16 316 21.7 0 4.6 Sub-total 17 1,465,639 18 321 310,467 19 31.0 (20)3.9 20 322 317,211 31.0 (19)3.8 323 21 133,781 31.0 0 3.2 22 324 65,005 31.0 0 3.2 325 23 14,426 16.0 0 6.2 Sub-total 840,890 24 25 341 26 41,150 15.4 0 6.5 27 342 15,658 16.7 0 6.0 343 111,259 19.9 28 0 5.0 19.4 344 78,972 29 0 5.2

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<b>FERC</b>	<b>FORM</b>	NO. 1	(REVIS	ED 12-81)

345

346

Sub-total

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Sub-total

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369.1

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Sub-total

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28,943

280,330

45,329

12,689

81,989

306,058

164,535

145,256

22,725

21,955

23,133

823,669

16,969

261,158

190,136

270,407

129,247

317,291

328,832

37,225

79,125

7,187

62,319

1,840,811

140,915

4,348

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18.9

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Name	e of Respondent		This Report Is:		Date of Re	port	Year of Report
		POWER &	(1) ☑An Origi		(Mo, Da, Y		00
	LIGHT	COMPANY	(2) A Resubi				Dec. 31, 19 <u>82</u>
					LECTRIC PLANT		
	· · · · · · · · · · · · · · · · · · ·	C. F	actors Used in Es	timating Deprecia	ation Charges (Co	ntinued)	<del>, , ,</del>
Line	Account	Depreciable	Estimated	Net	Applied	Mortality	Average
No.	No.	Plant Base	Avg. Service	Salvage	Depr. Rate(s)	Curve	Remaining
	(a)	(In thousands) (b)	Life (c)	(Percent) (d)	(Percent)	Type (f)	Life (g)
64	390	39,291	47	0	2.1		197
65	391	12,763	25	7	3.7		
66	391.5	6,297	8	7	11.6		
67	392	60,594	(Footnote 3)				
68	393	3,208	30	0	3.3		
69	394	7,693	20	3	4.9		
70	395	6,614	30	0	3.3	1	
71	396	4,154	11.5	10	7.8		
72	397	6,400	20	20	4.0	}	
73	398	1,459	15	5	6.3		
	Sub-total	148,473			l		
75	_						
	Total	5,399,812				l	
77	7007110			•		1	
78 79	FOOTNO'	res:	ŀ				
80	(1) D	alakia Diana F					0 1000 1 41
81	(1) Depr	eciable Plant E	ase was com	putea by aivi	ning Deprecia	tion Expense	e for 1982 by the
82	арри	ed Depreciation	Rate.				
83	(2) Acco	unt 391.5 repre	conta F D P	quinment	ļ	ļ	
84	(Z) Acco	unt 391.3 repre	ents E.D.F. e	Harbinent.	İ		
85	(3) Acco	unt 392 - Trans	portation Equi	nment is dep	eciated by Ve	hicle Class a	s shown below:
86	(0)		John Garden - Jan	lone = dop.			
87	Class 1	2,178	4.5	15	18.9		
	Class 4	5,588	7.0	15	12.1	ļ	
	Class 5	4,138	8.5	10	10.6	ì	
90	Class 6	7,955	8.3	15	10.2		
	Class 7	17,271	11.3	10	8.0		
92	Class 8	16,998	10.5	15	8.1		
	Class 9	3,633	12.0	10	7.5	ŀ	
94	Airplanes	2,833	6.0	55	7.5	1	
95					1	ļ	
96	Total	60,594					
97	1	-			l		.  .
98	(4) Acco	unt 369.1 repre	sents Overhea	d Services an	d 369.7 repres	ents Buried S	Services.
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Name of Respondent	This Report Is:	Date of Report	Year of Report
FLORIDA POWER &	(1) MAn Original	(Mo, Da, Yr)	
LIGHT COMPANY	(2) A Resubmission		Dec. 31, 19_82
PARTICULARS CONCERNING	CERTAIN INCOME DEDUCTIONS A	ND INTEREST CHARG	ES 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.

	neated Activities, and 420.5, Other Deductions, or the	
Line No.	ltem (a)	Amount (b)
1	(a) Miscellaneous Amortization - Account 425	\$ -0-
2	(a) MBCCHancous Timor Cization Trocount 120	
3	(b) Miscellaneous Income Deductions	
4		i .
5	Donations-Account 426.1	
6		
7	United Way of Broward County	\$ 28,750
8	United Way of Dade County	181,500
9	Business Assistance Center	100,000
10	Miscellaneous - 167 items less than \$25,938	208,507
11		E10 757
12	Total Account 426.1	518,757
14	*** * * * * * * * * * * * * * * * * * *	-0-
15	Life Insurance - Account 426.2	-0-
16	Describing Assessment AGC 2	
17	Penalties - Account 426.3	
18	Miscellaneous - 3 items less than \$1,000	1,111
19	Miscentineous - 5 Items less than \$1,000	
20	Total Account 426.3	1,111
21	Total Account 420.0	
22	Expenditures for Certain Civic,	Ì
23	Political and Related Activities - Account 426.4	
24	Tolling Indiana and an an an an an an an an an an an an an	Į
25	Portion of Edison Electric Institute dues related to 1982 Lobbying Act	22,438
26	Portion of Edison Electric Institute dues related to 1981 Lobbying Act	11,828
27	Portion of salary, transportation and other expenses of	
28	Richard W. Jones in connection with legislative matters	33,997
29	Portion of salary, transportation and other expenses of	40.00-
30	J. R. Sewell in connection with legislative matters	13,837
31	Portion of transportation and other expenses of other	07 100
32 33	employees in connection with legislative matters	27,169
34	Portion of salary, transportation and other expenses of	27,691
35	T. Danese in connection with legislative matters	21,031
36	Portion of salary, transportation and other expenses of Don O'Neal in connection with legislative matters	47,497
37	Portion of salary attributed to Good Government	1,70
38	Management Association	22,780
39	Miscellaneous-6 items less than \$10,866	10,076
40		
41	Total Account 426.4	217,313

Name of Respondent	This Report Is:	Date of Report	Year of Report
FLORIDA POWER &	(1) 🖫 An Original	(Mo, Da, Yr)	
LIGHT COMPANY	(2) A Resubmission		Dec. 31, 19_82
PARTICULARS CONCERNING	CERTAIN INCOME DEDUCTIONS A	ND INTEREST CHARG	ES 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		Amount	
1	Other Deductions - Account 426.5		(6)	
2 3 4 5 6	Hume, Smith and Mickelberry, Advertising Agents Nuclear Intervenor's Group Miscellaneous - 236 items less than \$58,068			
7 8	Total Account 426.5		1,161,366	
9 10 11	Total Miscellaneous Income Deductions (Accounts 426.1, 426.2, 426.3, 426.4 & 426.5)		\$ 1,898,547	
	e) Interest on Debt to Associated Companies - Ac	ecount 430	\$ -0-	
14 (0	d) Other Interest Expense - Account 431			
16 17 18	Interest on Customer Deposit - 8% Per Annum Interest on Temporary Borrowings:		\$ 7,704,238	
19 20 21 22	Bank Borrowing - 13.8% Weighted Average Ra Commercial Paper - 11.9% weighted Average Internal Revenue Service tax audit deficiency	Rate 6,345,058	19,607,407	
23 24	Miscellaneous - 5 items less than \$1,397,762		643,601	
25 26	Total Account 431		\$27,955,246	
27 28 29	*The Interest Rate on underpayment of taxes are	e as follows:		
30 31 32	Through June 30, 1975 July 1, 1975, through January 31, 1976	6 percent a year 9 percent a year		
33 34	February 1, 1976, through January 31, 1978 February 1, 1978, through January 31, 1980 February 1, 1980, through January 31, 1982	7 percent a year 6 percent a year 12 percent a year		
35 36	Beginning February 1, 1982	20 percent a year		
37 38				
39 40				
41			1	

	f Respondent	This Report Is:		Date of Report	Year of F	Report
I	FLORIDA POWER &	(1) [ An Original (2) □A Resubmission		(Mo, Da, Yr)		10.00
	LIGHT COMPANY	REGULATORY COM!	MISSION EXPE	NICEC	Dec. 31,	19.04
			WISSION EXPE	INSES		
pense years,	Report particulars (details) of regions incurred during the current year if being amortized) relating to atory body, or cases in which such	(or incurred in previous formal cases before a		s (b) and (c), indica egulatory body or w		
ine Io.	Description (Furnish name of regulatory co the docket or case number, of the case. (a)	and a description	Assessed by Regulatory Commission	Expenses of Utility (c)	Total Expenses to Date	Deferred in Account 186 at Beginning of Year (e)
1 B	efore the Florida Public Se	rvice				<u> </u>
3 Pe 4 Ce 5 Re	Commission etition of Florida Power & o. for use of Oil Backout ( ecovery Clause-500KV Lir ocket 820155-EU	Cost		\$ 47,681		
9  in	etition of Florida Power & crease its rates and charg ocket 820097-EU			1,068,500		
13 C	ontinuing Surveillance and ost Recovery Clause of El tilities, Docket 820001-EU	ectric		77,101		
16 A	doption of Tarriffs Filed P ules 25-17.80 through 25- ogeneration and small pow	17.89 regarding er producers-		33,668		
19 (N	Merged Docket No. 780235 ocket 810296-EU	EU-CI)				
22 D 23 D 24	ade County Resources Rec ocket 810249-EU	eovery Plant		46,611		
27 C	etition of Florida Power & o. to increase its rates and ocket 810002-EU	Light I charges		28,875		
30						
32   ( 33   <b>P</b> ( 34   in	efore the Federal Energy I Commission etition of Florida Power & crease its rates (wholesale ocket ER82-793-000	Light Co. to		177,217		
36 D	ade County Resources Rec or qualifying facility Dock	overy Filing et ER82-225-000		43,354		

Petition of Florida Power & Light Co. to increase its rates (wholesale for resale)
Docket ER81-588-000

40

44 45

46 TOTAL

47,302

Name of Respondent	This Report Is:	Date of Report	Year of Report
FLORIDA POWER &		(Mo, Da, Yr)	
LIGHT COMPANY	(2) A Resubmission		Dec. 31, 19 <u>82</u>

REGULATORY COMMISSION EXPENSES (Continued)

- Show in column (k) any expenses incurred in prior years which are being amortized. List in column (a) the period of amortization.
- 4. The totals of columns (e), (i), (k), and (i) must agree with the totals shown at the bottom of page 223 for Account 186.
- List in column (f), (g), and (h) expenses incurred during year which were charged currently to income, plant, or other accounts.
  - 6. Minor items (less than \$25,000) may be grouped.

	EXPENSES INCUR	RED DURING YEAR		AMORTIZED I	DURING YEAR		Г
CHA	RGED CURRENTL	Y TO	Deferred to	Contra		Deferred in Account 186,	Li
Department	Account No.	Amount	Account 186	Account	Amount	End of Year	N
(f)	(g)	(h)	(i)	(j)	(k)	(1)	1
						·	
Administra-	928	\$ 47,681					
tive and							
General				·			
İ							
Administra-	928	1,068,500					
tive and							1
General							1
Administra-	928	77,101					1
tive and	020	,101					1
General							1
	000	00 000				-	1
Administra- tive and	928	33,668		-			1
General				-			1
donoral							1 2
							2
	000	40.011	•				2
Administra- tive and	928	46,611					2
General							2
				,		•	2 2
Administra-	928	28,875				-	2
tive and							2
General						•	2
						,	3
					1.		3
		:					3
Administra- tive and	928	177,217					3
General							3
200.4.							3
Administra-	928	43,354					3
tive and							3
General							4
Administra-	928	47,302					4
tive and		,					4
General							4
							4
							T

Nam	e of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) ☑An Original (2) ☐A Resubmission		Date of Report (Mo, Da, Yr)	Year of F	•
		REGULATORY COMM	IISSION EXPE	NSES		
per yea	<ol> <li>Report particulars (details) of reginess incurred during the current year ars, if being amortized) relating to sulatory body, or cases in which such</li> </ol>	(or incurred in previous formal cases before a		s (b) and (c), indic egulatory body or v		
Line No.	Description (Furnish name of regulatory co the docket or case number, of the case. (a)	and a description	Assessed by Regulatory Commission	Expenses of Utility (c)	Total Expenses to Date (d)	Deferred in Account 186 at Beginning of Year (e)
1	Before the Federal Energy	Regulatory				
2 3 4 5	Commission Interstate Pipeline Blanket Docket ER81-19-000			\$ 53,385		
8 9	Transportation Certificate : Gas for the displacement of Docket RM79-34-000			54,689		
12	Petition of Florida Power & to increase its rates (wholes resale) Docket ER78-19-00	sale for		43,094		
15	Miscellaneous Various FPSC Dockets Various FERC Dockets			249,719 40,329		
19 20 21 22	-					
23 24 25						
26 27 28						·
29 30 31						
32 33 34						
35 36 37						
38 39						

TOTAL

Name of Respondent	This Report Is:	Date of Report	Year of Report
FLORIDA POWER &	(1) 🔀 An Original	(Mo, Da, Yr)	
	(2) A Resubmission		Dec. 31, 19.82
REGL	LATORY 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.
- 4. The totals of columns (a), (i), (k), and (l) must agree with he totals shown at the bottom of page 223 for Account 186.
- List in column (f), (g), and (h) expenses incurred during year which were charged currently to income, plant, or other accounts.
  - 6. Minor items (less than \$25,000) may be grouped.

		of page 223 for Acc	·				
	RGED CURRENTL			AMONTIZED	DURING YEAR	Deferred in	
Department	Account No.	Amount	Deferred to Account 186	Contra Account	Amount	Account 186, End of Year	Lin No
(f)	(g)	(h)	(i)	(j)	(k)	(1)	1
				,			1
				1			2
Administra-	928	\$ 53,385		l			3
tive and							4
General				·			!
Administra-	928	54,689					6
tive and	920	34,009					
General							8
General	,			1			10
Administra-	928	43,094					11
tive and		20,00					12
General							1:
			•				14
Administra-							19
tive and	928	249,719					10
General	928	40,329	•				1
	* .				:		18
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	-				,		20
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		]					39
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							4
				<u> </u>			4
		\$2,011,525					4

FERC FORM NO. 1 (REVISED 12-81)

Page 351 (Continued-1)

Name	of Respondent		This Report Is:			Date of Report	Year of Report	٦			
	FLORIDA POWER &	<b>Š</b> t	(1) ☑An Original			(Mo, Da, Yr)	0.0	-			
	LIGHT COMPANY		(2) A Resubmission	=11011		7.04. 4.07.1.1.7.17.	Dec. 31, 19 <u>82</u>	4			
			DEVELOPMENT, AND D	EMONS				-			
	Describe and show below rged during the year for tech					Fossil-fuel steam Internal combustion or	ase turbine	- 1			
	demonstration (R, D & D)					Nuclear	gas turbine	-			
	cluded during the year. Rep					Unconventional general	tion	- 1			
	ng the year for jointly-spons					Siting and heat rejection		- [			
rega	ardless of affiliation.) For any	R, D& D	work carried on by the		(2) S	ystem Planning, Enginee	ring and Operation	-			
	espondent in which there is a sharing of costs with others, show (3) Transmission										
	arately the respondent's cost					Overhead		-			
	others. (See definition o nonstration in Uniform Syste					. Underground istribution					
	. Indicate in column (a) 1					nvironment (other than e	guipment)	- 1			
	wn below. Classifications:						ide items in excess of	1			
	A. Electric R, D & D Perf	ormed Inte	rnaliy			5,000.)		-			
	(1) Generation					otal Cost Incurred		)			
	a. Hydroelectric		1.10%			ic R, D & D Performed I					
	<ul><li>i. Recreation, f</li><li>ii. Other hydroe</li></ul>		Idite			r the Electric Power Rese	ectrical Research Council				
	II. Other nygroe	nectric				THE Electric Fower nese	arcii institute				
Line	Olassiti santas			0	!			- 1			
No.	Classification			Des	criptio	on		- 1			
	(8)				(b)		The state of the s	-~-			
1							:	-			
2								-			
4								١			
5								-			
6											
7											
8											
9								- 1			
10		·						- 1			
11								- 1			
12								- 1			
13											
14											
15								1			
16											
17 18											
19											
20			See Pages 352-1	through	zh 35	52-3					
21					,			- 1			
22		•									
23											
24								- 1			
25								- 1			
26								- 1			
27											
28											
29 30											
31											
32											
33								- 1			
34											
35								1			
36											

### Annual Report of Florida Power & Light Company Year Ended December 31, 1982

### RESEARCH, DEVELOPMENT AND DEMONSTRATION ACTIVITIES

Classification (a)	Description (b)	Cost Incurred Internally Current Year (c)	Costs Incurred Externally Current Year (d)	Account _(e)	Amount(f)	Unamortized Accumulation (g)
A (1) b	Theoretical studies of chemical cleaning of coal	1,235		506	1,235	
A (1) b	Small scale testing flame retardant coated cables	70,159		524	70,159	
A (1) b	High asphaltine and low NO oil burners	(8,142)		506	(8,142)	
A (1) b	Project team for fuels research and development	629		506	629	
A (1) b	Multipoint fuel gas sampling systems development	670		506	670	
A (1) b	Evaluate advantages of using microprocessor based subsystems in pneumatically instrumented unit petrofits, phase II	9,130		188 506	1,720 7,410	1,720
A (1) b & d	Turbine-generator torsional vibration monitoring	(274)		188	(274)	(274)
A (1) d	Small scale testing flame retardant coated cables	10		188	10	10
A (1) e	Solar data collection and assessment	2,126		549	2,126	
A (1) e	Solar heating and cooling of the Perrine Service Center	13,082		549	13,082	
A (1) e	Solar/load management installation at Perrine Service Center	20,088		188	20,088	20,088
A (2)	FPL/FPC joint load management project	8,080		188 930	(11,000) 19,080	(11,000)
A (2)	Residential Air Infiltration Study	(11,940)		930 188	12,791 (24,731)	(24,731)
A (2)	Telephone communications/residential pricing and load control projects	397,866		930 188	397,832 34	34
A (2)	60 Hz TWACS bidirectional power line communication project	117,025		930 188	120,471 (3,446)	(3,446)
A (2)	Cause and mitigation of corrosion in underground steel structures caused by A/C currents	28,544		588	28,544	
A (3) a	Recording and analysis of the frequency spectrum of transients on transmission lines	5,313		566	5,313	
A (3) a	Reduce contamination effects on transmission line insulators	636		566	636	
A (3) a	Field evaluation of new outdoor insulation material (Polysil)	4,055		188 566	(142) 4,197	(142)

# Annual Report of Florida Power & Light Company Year Ended December 31, 1982 RESEARCH, DEVELOPMENT AND DEMONSTRATION ACTIVITIES (Continued)

Classification	Description (b)	Cost Incurred Internally Current Year (c)	Costs Incurred Externally Current Year (d)	Account (e)	Amount (f)	Unamortized Accumulation (g)
A (3) a	Development of directional indicator for repetitive transient faults on transmission lines	(313)		566	(313)	
A (3) a & b A (4)	PCB substitute of transformer insulating fluid	999		588	999	
A (3) b	Cooling system for potheads and splices for underground transmission lines	71,926		188 566	(109) 72,035	(109)
A (4)	Cable life prediction	38,771		588	38,771	
A (4)	Neutral corrosion of URD cable	13,184		588	13,184	
A (4)	Ampacity of fabricated aluminum bus connectors	11,566		588	11,566	
A (5)	Thermal tolerance of crocodile hatchlings	3,468		930	3,468	
A (5)	FCG Acid Rain Precipitation Study Phase II	123,300		930	123,300	
A (6)	General research and development and administrative expenses	9,501		188 930	8,063 1,438	8,063
A (6)	General R&D management and administrative expenses	3,362		188	3,362	3,362
A (7)	Total Cost Incurred	934,056			934,056	<u>(6,425</u> )
B (1)	Support of EPRI research and general research and development management administrative expenses	8,402,770		920	8,402,770	
B (1)	Neutral corrosion of URD cable	9,478		188	9,478	9,478
B (1)	Putnam plant dual fuel capability optimization	1		188	1	1
B (4)	FPL support for Gas Cooled Reactor Associates (GCRA)	165,000		524	165,000	
B (4)	Development of CWM equipment	11,700		506	11,700	
B (4)	University of Florida, coal dispersion combustion research program	10,000	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	506	10,000	
B (4)	Polymer concrete poles and substation structures	1,619		188 588	(119) 1,738	(119)
B (4)	FCG acid rain percipitation study, Phase III	176,667		930	176,667	

# Annual Report of Florida Power & Light Company Year Ended December 31, 1982 RESEARCH, DEVELOPMENT AND DEMONSTRATION ACTIVITIES (Continued)

Classification (a)	Description (b)	Cost Incurred Internally Current Year (c)	Costs Incurred Externally Current Year (d)	Account (e)	Amount (f)	Unamortized Accumulation (g)
B (4)	Radio tracking of Manatees	27,622		188 930	12,085 15,537	12,085
B (4)	Turtle behavior in electric fields	11,200		930	11,200	
B (4)	Turtle behavior in electric fields - Phase II	48,000		930	48,000	
B (4)	Sanford single burner combustion test of coal slurry fuel	34,716		188 506	9,319 25,397	9,319
B (4)	Combustion tests of cleaned coal COW & CWM	139,702		506	139,702	
B (4)	Synthetic fuels program	9,500		549	9,500	
B (4)	Methods of identifying dislocations in the integrated coal $\&$ transportation market for FPL	4,708	•	506	4,708	
B (4)	Photovoltaic system experiment	11,361		549	11,361	
B (4)	FPL support for steam generator owners Group II	302,000		524	302,000	
B (4)	Corrosion investigation on titanium tubes and their metallic coupling to a muntz metal tube sheet	376		524	376	
B (4)	Applicability of "Bubble" leasing concept of the FPL system	25,039		188 930	(58) 25,097	(58)
B (4)	Modification of Turtle Behavior Phase II	23,558		930	23,558	
B (4)	Combustion, heat transfer, ash deposition & pollution emission characteristics of concentrated coal-water slurries	39,640		506	39,64	
B (5)	Total Cost Incurred	9,454,657			9,454,657	30,706

Name of Respondent	This Report Is:	Date of Report	Year of Report
FLORIDA POWER &	(1) 🖫 An Original	(Mo, Da, Yr)	
LIGHT COMPANY	(2) A Resubmission		Dec. 31, 1982

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	Costs Incurred Externally	AMOUNTS CHA	RGED IN CURRENT YEAR	Unamortized		
Current Year	Current Year (d)	Account (e)	Amount (f)	Accumulation (g)	Lir No	
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Name of Respondent	This Report Is:	Date of Report	Year of Report
FLORIDA POWER &	(1) 🖾 An Original	(Mo, Da, Yr)	
LIGHT COMPANY	(2) A Resubmission		Dec. 31, 19 <u>82</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	Direct Payroll Distribution	Allocation of Payroll Charged for Clearing Accounts	Total
	(a)	(b)	(c)	(d)
1	Electric			
2	Operation			
3	Production	38,083,783		
4	Transmission	6,422,485		
5	Distribution	49,725,438		
6	Customer Accounts	47,259,613		•••••
_7_	Customer Service and Informational	10,866,012		
8	Sales			
9	Administrative and General	55,359,609		
10	TOTAL Operation (Enter Total of lines 3 thru 9)	207.716.940		
11	Maintenance			
12	Production	38,598,298		
13	Transmission	6,289,766		
14	Distribution	24,646,168		
15	Administrative and General	24,142		
16	TOTAL Maintenance (Enter Total of lines 12 thru 15)	69,558,374		
17	Total Operation and Maintenance			
18	Production (Enter Total of lines 3 and 12)	76,682,081		
19	Transmission (Enter Total of lines 4 and 13)	12,712,251		
20	Distribution (Enter Total of lines 5 and 14)	74,371,606		
21	Customer Accounts (Transcribe from line 6)	47,259,613		
22	Customer Service and Informational (Transcribe from line 7)	10,866,012		
23	Sales (Transcribe from line 8)			
24	Administrative and General (Enter Total of lines 9 and 15)	55,383,751		
25	TOTAL Operation and Maintenance (Total of lines 18 thru 24)	277,275,314	5,220,000	282,495,314
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 (Enter Total of lines 28 thru 37)			
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 (Enter Total of lines 40 thru 46)	i		

Name	Name of Respondent This Report Is:		Date of Re		eport Yea		r of Report	
	FLORIDA POWER &	(1) KAn Original	(Mo, Da, Y					
	LIGHT COMPANY	(2) A Resubmission				Dec	. 31, 19 <u><b>82</b></u>	
	DISTE	RIBUTION OF SALARIES A	ND WAGE	S (Conti	nued)			
			Direct 5	laall	Allocation of			
Line	Classificati	ion	Direct Payroll Distribution		Payroll Charged for		Total	
No.					Clearing Accounts		. 0.0.	
	(a)		(b	)	(c)		(d)	
	Gas (Contin	rued)						
48	Total Operation and Maintenance							
49	Production—Manufactured Gas (E							
50	Production—Natural Gas (Includi	ng Expl. and Dev.) (Total						
	of lines 29 and 41)							
51	Other Gas Supply (Enter Total of							
52	Storage, LNG Terminaling and Pr	ocessing (Total of lines						
	31 and 43)							
53	Transmission (Enter Total of line							
54	Distribution (Enter Total of lines							
55	Customer Accounts (Transcribe f							
56	Customer Service and Informatio	nal ( <i>Transcribe from</i>						
	line 35)					<u></u>		
57	Sales (Transcribe from line 36)							
58	Administrative and General (Ente				***************************************	***		
59	TOTAL Operation and Maint.		· · · · · · · · · · · · · · · · · · ·	********				
60	Other Utility De	partments						
61	Operation and Maintenance							
62	TOTAL All Utility Dept. (Tot		277,27	5,314	5,220,000	0	282,495,314	
63	Utility Pi							
64	Construction (By Utility Departmen	nts)						
65	Electric Plant		71,73	38,556	4,999,097	7	76,737,653	
66	Gas Plant							
67	Other	<del>-                                    </del>	71 70	0 550	4 000 000			
68	TOTAL Construction (Enter 7		71,73	38,556	4,999,09	7	76,737,653	
69	Plant Removal (By Utility Departme	ent)	•			<u> </u>		
70	Electric Plant		2,93	39,134	66,560	6	3,005,700	
71 72	Gas Plant Other							
73	TOTAL Plant Removal (Enter	Total of lines 70 thru 721	9 01	00 104	00 50		0.005.700	
74	Other Accounts (Specify):	Total of lines 70 thru 72)	2,93	39,134	66,560	b	3,005,700	
		Companies (140)					100 000	
75	Receivable from Associated	Companies (146)					120,093	
76	Min all and a second and a	A (154)					000 410	
77 78	Miscellaneous Current and A	Accrued Assets (174)					969,412	
78 79	Tomorous Positition (105)						EEO E99	
80	Temporary Facilities (185)						559,533	
	Injury and Damagas Baserye	(969)					(000 000)	
81 82	Injury and Damages Reserve	(202)					(282,898)	
83	Expenditures for Certain Ci	via Political						
84	and Related Activities (426						86,356	
85	and neutro netricies (12)	3.1,					00,000	
86	Various						1,896,774	
87	· uz 10u5						1,000,111	
88								
89								
90								
91								
92								
93								
94	•							
95	TOTAL Other Accounts				3,349,27		3,349,270	
96	TOTAL SALARIES AND WAGES		351.95	53.004	13,634,93		365,587,937	

		his Report Is:		Date of Report Year o	f Report	
		I) ⊠An Original		(Mo, Da, Yr)	00	
	LIGHT COMPANY (	2) A Resubmission		Dec. 3	1, 1982	
		ELECTRIC ENE	RGY			
٥	Report below the information called hanged during the year.	for concerning the	dispos	ition of electric energy generated, purcha	sed, and inter-	
Line	Item	Megawatt-Hours	Line	Item	Megawatt-Hours	
No.	(a)	(b)	No.	(a)	(b)	
1	SOURCES OF ENERGY		20	DISPOSITION OF ENERGY		
2	Generation (Excluding Station Use):	***************************************	21	Sales to Ultimate Consumers (Including		
3	<- Steam	30,414,221		Interdepartmental Sales)	43,789,953	
4	Nuclear	14,403,385	22	Sales for Resale	3,282,998	
5	Combined Cycle	425,335	23	Energy Furnished Without Charge	None	
6	Gas Turbines	88,340	24	Energy Used by the Company		
7	Internal Combustion	661		(Excluding Station Use):		
- 8	Less Energy for Pumping	None	25	Electric Department Only	106,905	
9	Net Generation (Enter Total		26	Energy Losses:		
	of lines 3 thru 8)	45,331,942	27	Transmission and Conversion Losses	2,023,087	
10	Purchases	287,291	28	Distribution Losses	1,506,285	
11	Interchanges:	***************************************	29	Unaccounted for Losses (1)	(177,329)	
12	in (gross)	7,668,008	30	TOTAL Energy Losses	3,352,043	
13	Out (gross)	2,784,181	31	Energy Losses as Percent of Total		
14	Net Interchanges (Lines 12 and 13	4,883,827		on Line 19 <u>6.98</u> %		
15	Transmission for/by Others (Wheeling	)	32	TOTAL (Enter Total of lines 21,		
16	Received <u>869,422</u> MV	/h		22, 23, 25, and 30)	50,531,899	
17	Delivered <u>840,583</u> MV	1	<b>****</b>			
18	Net Transmission (Lines 16 and 17	28,839				
19	TOTAL (Enter Total of					

MONTHLY PEAKS AND OUTPUT

50,531,899

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			MON	NTHLY PEAK				Monthly Output (MWh)		
No.	Month (a)	Megawatts (b)	Day of Week (c)	Day of Month (d)		Hour (e)	Type of Reading (f)	(See Instr. 4) (g)		
33	January	10,885	Tuesday	12	*	7-8 AM	60 Min Integ	3,955,714		
34	February	6,988	Wednesday	10	*	6-7 PM	60 Min Integ	, 3,324,301		
35	March	7,320	Thursday	18	*	7-8 PM	60 Min Integ	3,838,851		
36	April	7,969	Wednesday	21	*		60 Min Integ	4,025,326		
37	May	7,561	Friday	28		4-5 PM	60 Min Integ	3,780,706		
38	June	9,309	Monday	7			60 Min Integ	4,745,774		
39	July	9,450	Wednesday	21		5-6 PM	60 Min Integ	5,038,211		
40	August	9,862	Tuesday	24			60 Min Integ	5,171,291		
41	September	9,764	Monday	13		5-6 PM	60 Min Integ	4,987,609		
42	October	8,322	Wednesday	6		4-5 PM	60 Min Integ	4,093,999		
43	November	7,741	Wednesday	3	*	6-7 PM	60 Min Integ	3,803,663		
44	December	7,651	Tuesday	21		8-9 AM	60 Min Integ	3,766,454		
45	TOTAL	I		<b>************</b>	<b>***</b>	<b></b>		50,531,899		

1	Name of Respondent	This Report Is:	Date of Report	Year of Report
ı	FLORIDA POWER &	(1) ⊟An Original	(Mo, Da, Yr)	
	LIGHT COMPANY	(2) A Resubmission		Dec. 31, 19.82
ì		FOOTNOTE DATA		

	10111	COMP	FOOTNOTE DATA	Dec. 31, 19.82
Page Number (a)	item Number (b)	Column Number (c)	Comments (d)	
<b>4</b> 01	29	b	(1) Decrease in Unbilled Revenues Energy Theft and Other Unaccounted for Losses Unaccounted for Losses-Total	$\begin{array}{c} (149,450) \\ \underline{(27,879)} \\ \underline{(177,329)} \end{array}$
401	33-44	е	<ul> <li>Eastern Standard Time; others are Eastern Daylight Time</li> </ul>	
		•		
		•		

Name of Respondent	This Report Is:	Date of Report	Year of Report
FLORIDA POWER &	(1) ☑An Original	(Mo, Da, Yr)	
LIGHT COMPANY	(2) A Resubmission		Dec. 31, 19.82

### 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 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.

Line	Item (a)	Plant Name	Cape Ca	naveral	Plant Name _		er
No.	Kind of Plant (Steam, Internal Combustion, Gas	<del> </del>	(D)		·	(c)	
'	Turbine or Nuclear)		STEAM			STEAM	
2	Type of Plant Construction (Conventional,	<del> </del>	DILLINI			DILAM	
	Outdoor Boiler, Full Outdoor, Etc.)	FUL	L OUTDO	OR	PUL	L OUTDO	OR
3	Year Originally Constructed		1965	<u> </u>	102	1948	<u> </u>
4	Year Last Unit was Installed		1969			1971 (a	`
5	Total Installed Capacity (Maximum Generator					1011 (4	
ا ا	Name Plate Ratings in MW) (b)		804	_1		236.5	
6	Net Peak Demand on Plant-MW (60 minutes)			71		260	
7	Plant Hours Connected to Load	i	8,4			946	
8	Net Continuous Plant Capability (Megawatts)	***************************************			***********		
9	When Not Limited by Condenser Water		7	36		202	<u> </u>
10	When Limited by Condenser Water			29	·	197	
11	Average Number of Employees			16		99	
12	Net Generation, Exclusive of Plant Use KWh	4.1	55,155,0		8	4.094.000	
13	Cost of Plant:	<b>**********</b>					
14	Land and Land Rights		768,2	89		127,810	
15	Structures and Improvements		9,949,6			5,409,675	
16	Equipment Costs		55,089,5	93		4.705.454	
17	Total Cost		65,807,5	73		0.242.939	
18	Cost per KW of Installed Capacity (Line 5)		81.	84		127.88	
19	Production Expenses:				·		
20	Operation Supervision and Engineering		328,5	52		231,875	
21	Fuel	1	38,910,0	84		2,140,044	
22	Coolants and Water (Nuclear Plants Only)						
23	Steam Expenses		625,0	92		168,630	
24	Steam From Other Sources						
25	Steam Transferred (Cr.)						
26	Electric Expenses	1	408,6			99,928	
27	Misc. Steam (or Nuclear) Power Expenses	ļ 	881,7			1,396,188	
28	Rents		12,3			2,791	
29	Maintenance Supervision and Engineering		662,0			439,897	
30	Maintenance of Structures		602,4			174,659	
31	Maintenance of Boiler (or Reactor) Plant		3,821,8	37		875,756	
33	Maintenance of Electric Plant		1,069,5			543,024	
34	Maint. of Misc. Steam (or Nuclear) Plant Total Production Expenses	1	368,3			234,276	
35	Expenses per Net KWh Mills	1	47,690,8			$\frac{6,307,068}{75,00}$	
36	Fuel: Kind (Coal, Gas, Oil, or Nuclear)	GAS	OIL	J4	GAS	75.00 OIL	
37	Unit: (Coal-tons of 2,000 lb.)(Oil-barrels of	UAD	OIL		UMB	OIL	
"	42 gals.)(Gas—Mcf)(Nuclear—indicate)	Mef	Bb1		Mcf	Bbl	
38	Quantity (Units) of Fuel Burned	11,138,680			1,036,209	13,721	
39	Avg. Heat Cont. of Fuel Burned (Btu per lb. of coal	TT-T-0-000					
	per gal. of oil, or per Mcf of gas) (Give unit if nuclear)	1,000	148,739		1,000	148,035	
40	Average Cost of Fuel per Unit, as Delivered f.o.b. Plant During Year Dollars	1.586	25.53		1.758	23.22	
41	Average Cost of Fuel per Unit Burned		SAME	AS DELI	VERED C	DSTS ABO	VE
42	Avg. Cost of Fuel Burned per Million Btu \$1s	1.586	4.087		1.758	3.375	
43	Avg. Cost of Fuel Burned per KWh Net Gen-Mills	16.13(			22.93(c	68.58(	•)
44	Average Btu per KWh Net Generation		- 9,821 -			13,336	

Name of Respondent	This Report Is:	Date of Report	Year of Report
FLORIDA POWER &	(1) 🖫 An Original	(Mo, Da, Yr)	
LIGHT COMPANY	(2) A Resubmission		Dec. 31, 19 <u>82</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 26 "Electric Expenses," and Maintenance Account Nos. 553 and 554 on line 32 "Maintenance of Electric Plant." Indicate plants designed for peek 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 date concerning plant type, fuel used, fuel enrichment by type and quantity for the report period, and other physical and operating characteristics of plant.

Fort Myers	Plant Name	Fort Myers	Plant Name	Lauderdale	Line No.		
107		107	<del></del>	117	1		
STEAM		TURBINES		STEAM			
		mama	,				
	CON		FUI		<del></del>		
					3		
1969		1974		1998	5		
558 3		744 0		312.5	"		
					6		
					7		
					8		
509		828		278	9		
504		672		274	10		
143		(d		123	11		
89,873,000	29	0.086,000	4	430,512,000	12		
					13		
					.14		
					15		
					16		
	57				17		
97.48		77.61	*******	103.08	19		
100 <i>1</i> 51	*****	Q1 693		163.464			
10,220,110		2,010,.02			21		
654.242		145,969	···········	490,178	23		
		301,692			24		
					25		
290,233				313,445	26		
935,384				714,356	27		
			· · · · · · · · · · · · · · · · · · ·		28		
					29		
		109,233			30		
		485 045			31		
					32		
					34		
		1/5 91		41 30	35		
OIL I		OIL I	GAS	T OIL T	36		
		#2 Dist		<del> </del>	37		
Bb1		Bbl	Mcf	Bbl			
4,536,111		72,901	3,567,976	211,377	38		
					39		
150,520		137,826	1,000	148,275			
					40		
25.62		38.97		29.28			
	-same as dei			4 700	41		
4.053 38.87		97.67	1.699		42		
	1958 1969 558.3 536 8.698 509 504 143 89.873.000 133,446 10,086,020 44,203,024 54,422,490 97.48 199,451 16,228,176 654,242 290,233 935,384 513,586 317,425 1,695,212 891,217 221,006 21,945,932 40.79 OIL Bbl 4,536,111 150,520 25.62	STEAM GAS  LOUTDOOR CONY 1958 1969  558.3 536 8.698  509 504 143 89.873.000 29  133,446 10,086,020 44,203,024 44,203,024 54,422,490 97.48  199,451 16,228,176 654,242  290,233 935,384  513,586 317,425 1,695,212 891,217 221,006 21,945,932 40.79 OIL Bbl 4,536,111 150,520 25.62 SAME AS DEI	STEAM GAS TURBINES  LOUTDOOR CONVENTIONAL 1958 1974 1969 1974  558.3 744.0 536 654 8.698 240  509 828 504 672 143 (d 89,873,000 29,086,000  133,446 10,086,020 15,875,067 44,203,024 41,866,719 54,422,490 57,741,786 97.48 77.61  199,451 91,623 16,228,176 2,840,702  654,242 145,969 301,692  290,233 935,384  513,586 214,242 317,425 109,233 1,695,212 891,217 475,815 221,006 44,231 21,945,932 4,223,507 40.79 145,21 OIL OIL Bb1 Bb1 Bb1 4,536,111 72,901 150,520 137,826 25.62 38,97	STEAM GAS TURBINES  L OUTDOOR CONVENTIONAL FULL 1958 1974 1969 1974  558.3 744.0 536 654 8.698 240  509 828 504 672 143 (d) 89.873.000 29.086.000  133.446 10.086.020 15.875.067 44.203.024 41.866.719 54.422.490 57.741.786 97.48 77.61  199.451 91.623 16.228.176 2,840.702  654.242 145.969 301.692  290.233 935.384  513.586 214.242 317.425 109.233 1.695.212 891.217 475.815 221.006 44.231 21.945.932 4.223.507 40.79 145.21 OIL OIL GAS Bb1 Bb1 Bb1 Mef 4,536,111 72.901 3,567,976 150.520 137.826 1,000 25.62 38.97 1.699	Column   Conventional   Full Outdoor   1958   1974   1926   1969   1974   1958   1974   1958   1974   1958   1974   1958   1974   1958   1974   1958   1974   1958   1974   1958   1974   1958   1974   1958   1974   1958   1974   1958   1974   1958   1974   1958   1974   1958   1974   1958   1974   1958   1974   1958   1958   1958   1969   1974   1958   1958   1974   1958   1958   1974   1958   1974   1958   1974   1958   1974   1975   197		

Name of Respondent	This Report Is:	Date of Report
I DIADIDA DAMED 9-	(1) ሺiAn Original	(Mo, Da, Yr)
LIGHT COMPANY	(2) A Resubmission	

# STEAM-ELECTRIC GENERATING PLANT STATISTICS (Large Plants)

FERC FORM NO. 1 (REVISED 12-82)

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.

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

Year of Report

Dec. 31, 1982

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.

for all fuels burned.

Line	Item	Plant Name _	Lauder	dale	Plant Name	Manate	е
No.	(a) Kind of Plant (Steam, Internal Combustion, Gas		(0)		<del></del>	107	
1	Turbine or Nuclear)	CAS	THE DIAM	CI CI		COT A BE	
		GAS	TURBINE	S		STEAM	
2	Type of Plant Construction (Conventional,	CONT	TENTON A	7	1777.7	OTMPO	ΔD
	Outdoor Boiler, Full Outdoor, Etc.)	CONV	ENTIONA	<u> </u>	FULI	OUTDO	UR.
3	Year Originally Constructed		1970			1976	
4	Year Last Unit was Installed		1972			1977	
5	Total Installed Capacity (Maximum Generator		004 450		[	1 500	•
-	Name Plate Ratings in MW) (b)  Net Peak Demand on Plant—MW (60 minutes)		821.472			1,726	
6			653			1,5	
7	Plant Hours Connected to Load  Net Continuous Plant Capability (Megawatts)	200000000000000000000000000000000000000	306	************		6,8	00
8	When Not Limited by Condenser Water	******************		******************		***************************************	00
9			972			1,5	
10	When Limited by Condenser Water		852		<u> </u>	1,5	
11	Average Number of Employees  Net Generation, Exclusive of Plant Use, -KWh		48	(e)			45
12	THE CONTOURNE EXCHANGE OF FREE CO.	<u>42</u>	,501,000	***********	4,3	81,298,0	
13	Cost of Plant:	*************	88888888888888		100000000000000000000000000000000000000	• • • • • • •	
14	Land and Land Rights		450 000			$\frac{3,680,1}{200}$	
15	Structures and Improvements		,178,333			98,697,6	
16	Equipment Costs		,625,982			49,571,9	
17 18	Total Cost Cost per KW of Installed Capacity (Line 5)	75	,804,315		3:	51,949,8	
19	Production Expenses:	*************	92.28	000000000000000000000000000000000000000		203.	84
20	Operation Supervision and Engineering	***************	186,056	*************		367,7	60
21	Fuel	1	,381,642		198,687,619		
22	Coolants and Water (Nuclear Plants Only)		,001,042		100,001,010		13
23	Steam Expenses		149,483		<del> </del>	908,0	5.8
24	Steam From Other Sources		312,831			200,0	00
25	Steam Transferred (Cr.)		312,651		<u> </u>		
26	Electric Expenses					494.1	64
27	Misc. Steam (or Nuclear) Power Expenses					938.9	
28	Rents					000,0	<u> </u>
29	Maintenance Supervision and Engineering		442.959			697.3	87
30	Maintenance of Structures	1	075,341			256.2	
31	Maintenance of Boiler (or Reactor) Plant		1010,041			1,829,0	
32	Maintenance of Electric Plant	3	.178.663			2,406.5	
33	Maint, of Misc, Steam (or Nuclear) Plant	<b></b>	143.986			333.4	
34	Total Production Expenses	6	870.961		20	06,919,1	
35	Expenses per Net KWh Mills		161.67			47.	
36		GAS	OIL			OIL	
37	Unit: (Coal-tons of 2,000 lb.)(Oil-barrels of		#2 Dist				
	42 gals.)(Gas-Mcf)(Nuclear-indicate)	Mcf	Bb1			Bbl	
38	Quantity (Units) of Fuel Burned	706.516	7.359			6,981,489	
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	138,399			150,446	
40	Average Cost of Fuel per Unit, as Delivered		,			,	
	f.o.b. Plant During Year Dollars	1.606	33.57			28.46	
41	Average Cost of Fuel per Unit Burned		SAME A	S DELIV	ERED COS		E
42	Avg. Cost of Fuel Burned per Million Btu \$15	1.606	5.774			4.504	
43	Avg. Cost of Fuel Burned per KWh Net Gen-Mills	28.46(c)	93.60(c)			45.35	
44	Average Btu per KWh Net Generation .		17,630 -			10,069	

Page 402(Continued-1)

Name of Respondent	This Report Is:	Date of Report	Year of Report
FLORIDA POWER &	(1) ☑An Original	(Mo, Da, Yr)	
LIGHT COMPANY	(2) A Resubmission		Dec. 31, 19 <u>82</u>
STEAM-ELECTRIC	GENERATING PLANT STATISTICS	(Large Plants) (Continue	d)

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 Dispetching, 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 26 "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 steem unit, include the gas-turbine with the steam plant.

12. If a nuclear power generated glant, 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 quentity for the report period, and other physical and operating characteristics of plant.

	Martin	Plant Name	Palat	ka	Plant Name	Port Ever	glades	Line
(d)			(e)			(f)		No.
STEAM		- C	TTD A N# /1 \			OTTE A M		'
STEAM			TEAM (1)		STEAM			
FULL OUT	TOOP	וזוזם	L OUTDOO!	•	וזים	LL OUTDO	ΩP	2
1980		FUL	1951	J	FU	1960	OK	3
1981		<u> </u>	1956			1965		4
1201			1930			1303		5
1 7	726.6		109.5			1,254	1 6	"
	1.618		100.0			1,1		6
	5.249					8,7		7
		***************************************	***************************************	***************************************	***************************************	······································		8
1	1.580		111			1,1	52	9
	1.566		107		-		42	10
	143		401				249	11
2.454.754				*	6	.091.277.0		12
		***************************************						13
7 035	7.172	***************************************				240,7	750	14
256.269						16,659,3	364	15
406.357						103,608,4	163	16
670.563						120,508,5		17
	38.37					96.		18
		***************************************		***************************************			19	
383	3,183		24,233			705,1	151	20
127,31					161,238,591			21
								22
842	2,566					999,1	L62	23
								24
								25
550	0,828		134,438			469,4	162	26
	1,158,318		67,790			2,246,9	924	27
			-			205		28
77(	776,498		22,873			1,390,		29
	106,385		29,583			971,3	309	30
	0,534		71,608	-		8,166,8		31
	2,948,108		15,567			1,988,4		32
408	8,220		50,883			994,1		33
135,92	5,653		416,975			179,170,9	945	34
	55.37						.41	35
OIL					GAS	OIL		36
						D		37
Bbl					Mef	Bb1		4-
4,072,0	625				39,978,645	3,548,843		38
								39
148,	487				1,000	149,742		
							1	40
31	.26				1.614	27.26	L	
		ME AS DE	IVERED C	OSTS ABO			<u> </u>	41
	012				1.614	4.334		42
	.86	L			16.73(		c)	43
l 10.	347 A TOP 12		L	(Continue		— 10,227 <b>—</b>	<del> </del>	44

FERC FORM NO. 1 (REVISED 12-81)

Page 403 (Continued-1)

Name of Respondent	This Report Is:	Date of Report	Year of Report
FLORIDA POWER &	(1) 図An Original	(Mo, Da, Yr)	
LIGHT COMPANY	(2) A Resubmission		Dec. 31, 1982_

### 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.

8. If gas is used and purchased on a therm basis, report the 8tu 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.

5.	If any employees attend more than one plant, report on line 11 the ap		all fuels burned				
Line No.	Item (a)	Plant Name _	Port Eve	rglades	Plant Name _	Port Ever	glades
1	Kind of Plant (Steam, Internal Combustion, Gas						
	Turbine or Nuclear)	INTER	NAL COM	IBUSTION	GAS	TURBINI	ES
2	Type of Plant Construction (Conventional,						
	Outdoor Boiler, Full Outdoor, Etc.)	FULL	OUTDOO	OR	CON	VENTION	AL
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)		13.750		i	410.736	
6	Net Peak Demand on Plant-MW (60 minutes)					390	
7	Plant Hours Connected to Load		32			151	
8	Net Continuous Plant Capability (Megawatts)	<b>*************************************</b>		<b></b>	***************************************		
9	When Not Limited by Condenser Water		13.5			486	
10	When Limited by Condenser Water		13.5			426	
11	Average Number of Employees						(e)
12	Net Generation, Exclusive of Plant Use - KWh		295,000		1	6.753.000	
13	Cost of Plant:	***********			<b>.</b>		
14	Land and Land Rights						****
15	Structures and Improvements					3.410.489	
16	Equipment Costs					8.895.463	
17	Total Cost					2,305,952	
18	Cost per KW of Installed Capacity (Line 5)				1	103.00	
19	Production Expenses:	************	***************************************	***************************************	***************************************		
20	Operation Supervision and Engineering	This in	stallation	consists		60,741	****
21	Fuel	of 5		el-driven			
22	Coolants and Water (Nuclear Plants Only)	generate	ors each	having a			
<b>2</b> 3	Steam Expenses		te rating				
24	Steam From Other Sources		ney were			89,686	
25	Steam Transferred (Cr.)	primaril		cranking			
26	Electric Expenses	purposes		ere used			
27	Misc. Steam (or Nuclear) Power Expenses		ally for				
28	Rents	and		nergency			
29	Maintenance Supervision and Engineering	situation		se units		57,310	
30	Maintenance of Structures	operate		utomati-		29,744	
31	Maintenance of Boiler (or Reactor) Plant	cally i	nasmuch	as an			
32	Maintenance of Electric Plant	operator		uired to		1,259,511	
33	Maint. of Misc. Steam (or Nuclear) Plant	start	irst uni	t while		65,581	
34	Total Production Expenses	others	follow a				
35	Expenses per Net KWh Mills	cally.				129.12	
36	Fuel: Kind (Coal, Gas, Oil, or Nuclear)				GAS	OIL	
37	Unit: (Coal-tons of 2,000 lb.)(Oil-barrels of					#2 Dist	
	42 gals.)(Gas-Mcf)(Nuclear-indicate)				Mcf	Bbl	
38	Quantity (Units) of Fuel Burned		ts and c		273,313	4,150	
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)		included ant figure		1,000	138,348	
40	Average Cost of Fuel per Unit, as Delivered			T	1,000	200,010	
	f.o.b. Plant During Year Dollars				1.561	17.32	
41	Average Cost of Fuel per Unit Burned		SAME	AS DELIV			E
42	Avg. Cost of Fuel Burned per Million Btu \$'s				1.561	2.980	
43	Avg. Cost of Fuel Burned per KWh Net Gen-Mills				27.93(c)	48.52(c)	
44	Average Btu per KWh Net Generation					17,754	
			-101 - 11				

Name of Respondent	This Report Is:	Date of Report	Year of Report
FLORIDA POWER &	(1) 🙀 An Original	(Mo, Da, Yr)	
LIGHT COMPANY	(2) A Resubmission		Dec. 31, 1982_

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 Dispetching, 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 26 "Electric Expenses," and Maintenance Account Nos. 563 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 steem unit, include the gas-turbine with the steam plant.

12. If a nuclear power generated 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	Putnan	<u>n</u>	Plant Name	Rivie	ra	Plant Name	Sanfo	ord	Line	
	(d)			(e)			(f)		No.	
COMPT	NED CYCLI	,		STEAM			STEAM		1	
COMBI	NED CICLI	3	OUTD	OOR BOIL	70 8-		SIEAM		<u> </u>	
CONV	TATOLONIAI			L OUTDO		ווזק	L OUTDO	ΔB	2	
	ENTIONAL		FUL		)K	FUI		JR	ļ	
	1977			1946			1926 1973		4	
	1978			1963		1913				
	F00 0			700 F	•		1 000 4	_	5	
	580.0			739.5			1,028.4		L.,	
	504			65			94		6	
	2,460	*********	000000000000000000000000000000000000000	8,14	U	000000000000000000000000000000000000000	7,82	;4 <u>.</u>	7	
		**************************************		~~	•				8	
	518			66			87		9	
	446			65			86		10	
	111			13			16		11	
425	,335,000	700000000000000000000000000000000000000	2,	135,691,00	U	3,	820,195,00	U	12	
									13	
	24,737			152,81			1,024,71		14	
	,022,660			8,983,15			27,512,19		15	
	,627,737			55,535,26			103,468,68		16 17	
109	,675,134		-	64,671,24		132,005,585				
	189.10		87.44			128.35				
		***************************************							19	
	188,508			343,78			512,78		20	
20	,657,751			44,197,65	0		147,706,31	.5	21	
									22	
	680,058		625,833			768,077				
1	,055,277								24	
									25	
				431,29			466,71	.5	26	
				998,83	7		1,070,13	30	27	
-	1,793			1,05			2,51	2	28	
	607,091			640,81	3		845,50	)6	29	
	77,771			279,09			276,00	)1	30	
				3,085,66			2,351,42		31	
5	,788,114			1,581,26			556,31		32	
	478,839			401,58			227,50		33	
29	,535,202			52,586,87			154,783,28		34	
	69.44			24.6			40.5	• ^	35	
GAS	OIL		GAS	OIL		GAS	OIL		36	
	#2 & #6								37	
Mcf	Вы		Mcf	Bbl	-	Mcf	Вы			
1,783,595	527,827		20,795,011	359,201		3,790,415	5,442,399		38	
									39	
1,000	145,279		1,000	148,789		1,000	150,101			
								}	40	
1.647	33.57		1.616	29.51		1.575	26.04			
		SA	ME AS DEI	IVERED C	OSTS ABOV	/E		-	41	
1.647	5.502		1.616	4.722		1.575	4.131		42	
18.40(d)	66.68(c)		17.47(		e)	17.13(		<b>b</b> )	43	
	- 11,765			- 10,788-			9,973-	L	44	

FERC FORM NO. 1 (REVISED 12-81)

Page 403 (Continued-2)

Name of Respondent	This Report Is:	Date of Report	Year of Report
FLORIDA POWER &	(1) ☑An Original	(Mo, Da, Yr)	
LIGHT COMPANY	(2) A Resubmission		Dec. 31, 19.82

## 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.
   In the peak demand for 60 minutes is not available, give data which is available,

specifying period.

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.

	. If any employees attend more than one plant, report on line 11 the ap		all fuels burned				
Line	Item (a)	Plant Name _	St. L	ucie	Plant Name _	Turkey	Point
No. 1	Kind of Plant (Steam, Internal Combustion, Gas		(0)			107	
۱' ا	Turbine or Nuclear)	STEAR	I - NUCL	E A D	- QTE	AM - FOS	SII.
2	Type of Plant Construction (Conventional,	SIEAN	I - HOCL	LAIL	316	UM - LOS	OIL
-	Outdoor Boiler, Full Outdoor, Etc.)	CON	VENTION	A T	111131	FULL OUTDOOR	
3	Year Originally Constructed	CON	1976	ΑЦ	FOL	1967	OR
4	Year Last Unit was Installed		1976	· ·		1968	
5	Total Installed Capacity (Maximum Generator		1910	7.		1300	
٦	Name Plate Ratings in MW) (b)		850			80.	4.1
6	Net Peak Demand on Plant-MW (60 minutes)	<del></del>	9	366 🗸			798
7	Plant Hours Connected to Load		8.2		<u> </u>		693
8	Net Continuous Plant Capability (Megawatts)	***************************************			***********		
9	When Not Limited by Condenser Water		9	38			740
10	When Limited by Condenser Water			317			734
11	Average Number of Employees	<b> </b>		128			544
12	Net Generation, Exclusive of Plant Use -KWh	6	791.540.0		3	871.372.	
13	Cost of Plant:						
14	Land and Land Rights	T	2,491,2	64		2,130,	745
15	Structures and Improvements		214.898.3			9,506,	
16	Equipment Costs		312,501,7			54.465.	
17	Total Cost		529.891.3			66.103.	
18	Cost per KW of Installed Capacity (Line 5)		623				.21
19	Production Expenses:	<b>**********</b>			***************************************		
20	Operation Supervision and Engineering		987.0	54		353,	866
21	Fuel		60,414,4			102,420,	
22	Coolants and Water (Nuclear Plants Only)		371.3				
23	Steam Expenses		2,283,7			444.	436
24	Steam From Other Sources						
25	Steam Transferred (Cr.)						
26	Electric Expenses		450,4	159		436,	468
27	Misc. Steam (or Nuclear) Power Expenses		9,297,2	244		2,546,	326
28	Rents	ļ				17,1	
29	Maintenance Supervision and Engineering		1,199,0	129		752,	497
30	Maintenance of Structures		953,9			404,	
31	Maintenance of Boiler (or Reactor) Plant		3,911,2			2,138,	
32	Maintenance of Electric Plant		1,528,0			2,145,	
33	Maint. of Misc. Steam (or Nuclear) Plant		871,6			575,	
34 35	Total Production Expenses		82,268,1	~-		112,235,	
36	Expenses per Net KWh Mills Fuel: Kind (Coal, Gas, Oil, or Nuclear)			05	0.0		99
37	Unit: (Coal—tons of 2,000 lb.)(Oil—barrels of			NUCLEAR	GAS	OIL	
٧/	42 gals.)(Gas—Mcf)(Nuclear—indicate)			Ten	34.0	D. 1	
38	Quantity (Units) of Fuel Burned			MBtu	Mcf	Bb1	
39	Avg. Heat Cont. of Fuel Burned (Btu per lb. of coal			r 4,486,801	26,575,159	1,996,014	
	per gal. of oil, or per Mcf of gas) (Give unit if nuclear)				1,000	150,131	
40	Average Cost of Fuel per Unit, as Delivered				, , , , , , ,		
	f.o.b. Plant During Year Dollars			0.811	1.603	29.97	
41	Average Cost of Fuel per Unit Burned	<b></b>	SAME		ERED CO		VE
42	Avg. Cost of Fuel Burned per Million Btu \$'s			0.811	1.603	4.753	
43	Avg. Cost of Fuel Burned per KWh Net Gen-Mills			8.90	16.42(c)	46.85(c	
44	Average Btu per KWh Net Generation			10,968		- 10,115 -	
		•					

Name of Respondent FLORIDA POWER &	1 <u> </u>	Date of Report (Mo, Da, Yr)	Year of Report
	(2) A Resubmission	l · • •	Dec. 31, 19 <u>82</u>
STEAM-ELECTRIC	GENERATING PLANT STATISTICS	(Large Plants) (Continue	d)

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 26 "Electric Expenses," and Maintenance Account Nos. 563 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 secerate

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.

ant Name Turkey Point	Plant Name_	Turkey	Point	Plant Name		Li
(d)		(e)			(f)	No.
STEAM - NUCLEAR	INTE	RNAL COME	BUSTION			
CONVENTIONAL	FU!	LL OUTDOO	R	i		
1972		1968	<del></del>			
1973		1968		<u> </u>		
2010		1000				
1,519,940		13.75				1
1,404	· · · · · · · · · · · · · · · · · · ·	10.10				
		30				
8.248		<u> </u>	***************************************		***************************************	
1 050					*************	
1,352		13.5				
1,292		13.5				1
	(f)					1
7,611,845,000		366,000				1
8,320,868						1
101,896,106						
307,006,964						1
<b>417,223,938</b> 3 <i>a</i>	1.6%					1
274.51 34	· (*					1
	<b>*****</b>					
3,032,235	This ins	tallation cor	sists of			2
18,981,218		l-driven ger				2
287,512		aving a na			<del>,</del>	12
4,367,034		f 2,750 KW		1 2		
4,367,1134	Word	nstalled D	imonily			2
				<del> </del>		2
707 F05		nking purpos				1 2
797,795		d occasions		<del></del>		
7,376,979		and in em		<b></b>		2
63,118	situatio		units			
2,620,891		semi-au		ļ		2
1,190,957		inasmuch				3
8,780,400		r is requi				3
2,198,493		st unit while				3
1.351,116	follow a	utomatically	7•			3
51,047,748						3
6.71						3
NUCLE	AR					3
						3
<u>MBt</u>	u		L			
35,047,4	499 All cost	s and or	erating			3
	data ar	e included i	fossil			3
		lant figures.				
						4
0.5	223					
	-SAME AS DI	ELIVERED C	OSTS ABO	VE		14
	223	T				1 4
1 0.7			<del></del>	<del> </del>	<del> </del>	1 4
2	.49					1 14

Name of Respondent	This Report Is:	Date of Report	Year of Report
FLORIDA POWER &	(1) An Original	(Mo, Da, Yr)	
LIGHT COMPANY	(2) A Resubmission		Dec. 31, 19_82

			FOOTNOTE DATA
Page Number (a)	Item Number (b)	Column Number (c)	Comments (d)
402	4	c	a. New turbine generator for Unit #6.
402	5	a	b. Excluding house units
402	43	b	c. Estimated
402	43	c	c. Estimated
403	11	е	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	е	<ol> <li>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.</li> </ol>
403-1	43	f	c. Estimated
402-2	5	a	b. Excluding house units
402-2	11	c	e. Employees allocated between gas turbine and steam turbine plants
402-2	43	c	c. Estimated
403-2	43	đ	c. Estimated
403-2	43	е	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	đ	f. Employees included in fossil plant

Name of Respondent
FLORIDA POWER & (1) ⊠An Original (Mo, Da, Yr)

LIGHT COMPANY

This Report Is: Date of Report (Mo, Da, Yr)

C2) □ A Resubmission

Date of Report (Mo, Da, Yr)

Dec. 31, 1982

# 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 noncondensing or automatic extraction-type turbine units operated for processing steam and electric power generation.

- 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.

2. Annual Unit Capacity Factor =

Net Generation - Kwh:

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

Line No.	Plant Name (a)	Unit No. <i>(b)</i>	MW (Generator Rating at Maximum Hydrogen Pressure)	Btu Per Net MWh	Net Generation Thousand MWh	Kind of Fuel (f)
1	Fort Myers	2	402.05	9.391	2,066.248	
2	Cape Canaveral	1	402.05	9.802		Oil& Nat Gas
3	Cape Canaveral	2	402.05	9.838		Oil & Nat Gas
4	Fort Myers	1	156.25	10.039	923.625	
5	Turkey Point	1	402.05	10.107		Oil & Nat Gas
6	Port Everglades	4	402.05	10.125		Oil & Nat Gas
7	Port Everglades	3	402.05	10.164		Oil & Nat Gas
8	Port Everglades	2	225.25	10.322		Oil & Nat Gas
9	St. Lucie	1	850.00	10.968	6,791.540	
10	Turkey Point	3	759.97	11.076	3,716.903	

Total System Steam Plants

11 11,561.28\*\* 10.423 44,817.606

\*\* Excludes 109.5 MW on Extended Cold Standby.

RC	ne of Respondent FLORIDA POWER LIGHT COMPAN				eport is:		Da	te of Report		Year of Rep	ort	
RC FOR			TI ONTO A DOCUMENT					l				
	DIGIT COMPAN	V			•		(M	lo, Da, Yr)			0.0	
위—	CENERATING PLANT STATISTICS (Small Plants)									Dec. 31, 19.	AZ	
				GENERAT	ING PLANT ST	ATISTICS (Smal	l Plants)					
FORM NO. 1 (REVISED 12-81)	Small generating plants are than 25,000 Kw; internal combust plants, conventional hydro plants plants of less than 10,000 Kw insplate rating).     Designate any plant leased under a license from the Feder	stion and gas s and pumper stalled capaci from others,	s turbine- d storage ity (name operated	concise sta project, giv 3. List p steam, hyd bine plants	tement of the face project number all ants appropriate or, nuclear, internations. For nuclear, see	s a joint facility, and the street in a footnote. If it in footnote, and it is in footnote, and combustion and it instruction 11, page 60 minutes is not a street in the s	licensed lings for l gas tur- age 403.	5. If any steam, hyd ment, repo exhaust he turbine reg	y plant is e ro internal count ort each as a at from the g enerative fee	able, specifying quipped with ombustion or g separate plant gas turbine is u d water cycle ler, report as c	combinati gas turbine . However utilized in a , or for pre	e equip- r, if the a steam
ED 1:		Year	Installed Capacity-	Net Peak	Net Generation		Plant Cost	Pro	oduction Expe	nses	Kind	Fuel Cos
2-81)		Orig. Const.	Name Plate Rating (In MW) (c)	Demand MW (60 Min.) (d)	Excluding Plant Use (e)	Cost of Plant	per MW Inst. Capacity (g)	Operation Exc'l. Fuel	Fuel	Maintenance	of Fuel (k)	(In centa per million Btu)
1	Internal Combustion		(6)	107	107		, <u>, , , , , , , , , , , , , , , , , , </u>	<del>  ""</del>		-	,,,,	<del>  "</del>
2	Mobil Units (7)	-	1,890	-	-0-	-	-	736	<b>-</b> 0-	11,379	Oil	-
4									İ	į į		
1 '												
P 5		,				.1						
410 g										1		
8   등												
9				·								1
10								·				İ
11										ł i		
12												
13									1			1
14								·	1			
15 16	1											
17												1
18												1
19												
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21												
22												
23												
24												
25						÷						
26												
27 28												
<u> </u>	1									<u>.                                    </u>		<u>.                                    </u>

	of Respondent	I	Report Is:			Date of	f Report	Year of Rep	ort
	FLORIDA POWER		An Original			(Mo, D	a, Yr)		
<u> </u>	LIGHT COMPANY		A Resubmission			1		Dec. 31, 19	82
	Give below the infor	MADE OR SCHEE							
<u> </u>	Give below the infort	mation called for	concerning cn	anges in e	electric g	enerating	g plant capaciti	es during the	year.
vice	A. Generating Pl State in column (b) whe a, sold, or leased to anoth de those not maintained f	er. Plants remove	emoved from se d from service i gency service.	er- 2. in- sold,	In colun or lease	nn (f), giv d to ano	r Leased to Otl ve date dismant ther. Designate	ed, removed f	rom service,
			Installed	Capacity (I	n megawa	itts)			
Line	Name of Plant	Disposition					Date		sed to Another, and Address of
No.			Hydro	Stean	n	(Other)		Purchase	r or Lessee
$\vdash$	(a)	(Ь)	(c)	(d)		(e)	(f)		(g)
2									
3			N	ONE				<u>L</u>	
4			•						
5									
6									
7				<u></u>					
		B. Generating U	nits Scheduled	for or U	ndergoin	g Major	Modifications		
								Estimated	Dates of
Line	Name of Plant	Cha	racter of Modific	ation			lant Capacity	Construction	
No.							lodification egawatts)	Start	Completion
	(a)		(Б)				(c)	(d)	(e) '
8									
9 10									
11		_	N	ONE					
12			•	. •					
13		į							
14									
		C. New Gene	rating Plants S	Scheduled	for or l	Jnder Co	onstruction		
						Installed (	Capacity	Estimated	Dates of
			Type (Hydro, Pumped	Storage.		(In megawatts)		Construction	
Line No.	Plant Name and	Location	Steam, Internal	Combust-					
140.			Nuclear, e		Init	Initial Ultimate		Start	Completion
1	(a)		(b)		(c	<u>/                                    </u>	(d)	(e)	(f)
15 16	FPL/JEA - St. John		Steam		275		550	1982	1988
17	River Power Park	(2-units)							
18									
19									
20									
21									
D. New Units in Existing Plants Scheduled for or Under Construction									
	Estimated Dates of								
			Туре				Size of Unit	Constr	uction
Line No.	Plant Name and	Location	(Hydro, Pumpe Steam, Internal	Combust-	Unit	No.	(In megawatts)		
NO.	·		ion, Gas-Tu Nuclear,					Start	Completion
-	(a)		(6)		(c	<u>, :                                   </u>	(d) ·	(e)	(f)
22	St. Lucie, Hutchins	son	Nuclea	ır	2		683	1976	1983
23 24	Island	+++··	04				700	1007	1000
25	Martin, near Indiar Martin, near Indiar		Steam Steam		3 4		700 700	1987 1988	1993 1994
26	martin, near niciar	ILOWII	Steam		4		100	1300	1334
27									
28									

FERC FORM NO. 1 (REVISED 12-81)

Page 411

Name of Respondent	This Report Is:	Date of Report	Year of Report
FLORIDA POWER &	(1) 🔀 An Original	(Mo, Da, Yr)	4 °
LIGHT COMPANY	(2) A Resubmission		Dec. 31, 19_82

### STEAM-ELECTRIC GENERATING PLANTS

 Include on this page steam-electric plants of 25,000 Kw (name plate rating) or more of installed capacity.

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

				(Include both ratings	Boilers for the boiler and dual-rated installati		ator
Line No.	Name of Plant	Location of Plant	Number and Year Installed	Kind of Fuel and Method of Firing	Rated Pressure (In psig)	Rated Steam Temper- ature (Indicate reheat boilers as 1050/1000) (A)	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	Daudel dale	Dama	1-1958	Oil & Nat. Gas	1,625	(B)	1,100
3	Dant Barrala dan	D4	1 1000	07.4.77.4.6	0.075	(5)	
4 5	Port Everglades	Port	1-1960	Oil & Nat. Gas	2,075	(B)	1,550
6		Everglades	1-1961		2,075	(B)	1,550
7			1-1964 1-1965	Oil & Nat. Gas Oil & Nat. Gas	2,460	(B) (B)	2,640
8			1-1909	On & Nat. Gas	2,460	(B)	2,640
9	Riviera	Riviera Beach	2-1946	Oil & Nat. Gas	925	900	500
10	37171014	2017 ICI a Deach	1-1953		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	1 695	(B)	1 100
15	baniord	Dake Monroe	1-1939	Oil Oil	1,625 2,590	(B) (B)	1,100 2,640
16			1-1973	Oil	2,590	(B)	2,640 2,640
17			10.0		2,000	(D)	2,040
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 (C)	Florida City	1-1967	Oil & Nat. Gas	2,460	(B)	2,640
25 26	·	,	1-1968	Oil & Nat. Gas	2,460	(B)	2,640
27	Tunicas Daint /D\	Florido Cito	1 1050	TI 005 N		54.0	40
28	Turkey Point (D)	Florida City		U-235 Nuclear	770	516	10,075
29			1-1973	U-235 Nuclear	770	516	10,075
30	St. Lucie (D)	Ft. Pierce	1-1976	U-235 Nuclear	815	513	10 460
31	~ ti Ducic (D)	- 0. I leree	1 1010	- 200 Muclear	010	213	10,460
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) 图An Original
(2) □A Resubmission

Date of Report (Mo, Da, Yr) Year of Report

Dec. 31, 19<u>82</u>

# 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.

- 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 lesse 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.

		Turbin					Gener	ators				
		de both ratings for generator of dua			Name Pl in Mega	ate Rating awatts					Plant Capacity,	
Year Installed	Max. Rating Mega- watt	Type  (Indicate tandem-compound (TCI; cross-compound (CCI; single casing (SCI); topping unit (TI; and noncondensing (NCI). Show back	Steam Pressure at Throttle psig.	RPM	At Minimum Hydrogen Pressure	At Maximum Hydrogen Pressure (Include both ratings for the boiler and the turbine- generator of duel-rated installations)	Pres (Desi air co	ogen ssure ignate poled rators)	Power Factor	Voltage (In KV) (If other than 3 phase, 60 cycle, indi- cate other characteristic)	Maximum Generator Name Plate Rating (Should agree with column (n))	Line
(h)	(i)	pressures) (j)	(k)	(1)	(m)	(n)	Min. <i>(o)</i>	Max. <i>(p)</i>	(g)	(r)	(s)	No.
1957	125	T.C.	1450	3600	135.87	156.25	30	45	85	18,000	(3)	+
1958	125	T.C.	1450	3600	135.87		30	45	85	18,000	312.50	2
1960	200	T.C.	2000	3600	195.87	225.25	30	45	85	22,000		3
1961	200	T.C.	2000	3600	195.87		30	45	85	22,000		4
1964	364	T.C.	2400	3600	365.50		30	45	85	22,000		5
1965	364	T.C.	2400	3600	365.50		30	45	85	22,000	1,254.60	6 7
1946	35	T.C.	850	3600	40.00	43.75	.5	15	87	13,800		8 9
1953	60	T.C.	1250	3600	60.00		.5	30	85	13,800		10
1962	260	T.C.	2000	3600	282.20		30	45	85	20,000		11
1963	260	T.C.	2000	3600	282.20	310.42	30	45	85	20,000	739.59	12
1959	125	T.C.	1450	3600	135.87	156.25	30	45	85	18,000		13
1972	383	T.C.	2400	3600	308.00		30	60	89	24,000		14
1973	383	T.C.	2400	3600	308.00		30	60	89	24,000	1,028.45	16
1958	125	T.C.	1450	3600	135.87	156.25	30	45	85	18,000		17
1969	364	T.C.	2400	3600	365.50		30	45	85	22,000	558.30	18
1965	364	T.C.	2400	3600	365.50	402.05	30	45	85	22,000		20
1969	364	T.C.	2400	3600	365.50			45	85	22,000	804.10	21 22
1967	364	T.C.	2400	3600	365.50	402.05	30	45	85	22,000		23 24
1968	364	T.C.	2400	3600	365.50		30	45	85	22,000	804.10	25
1972	728	T.C.	730	1800	510.00		30	75	85	22,000		26 27
1973	728	T.C.	730	1800	510.00	759.97	30	75	85	22,000	1,519.94	28
1976	840	T.C.	765	1800	645.00	850.00	30	60	85	22,000	850.00	29 30
1976	791	T.C.	2400	3600	540.00		30	75	89	22,000		31 32
1977	791	T.C.	2400	3600	540.00	863.30	30	75	89	22,000	1,726.60	33

FERC FORM NO. 1 (REVISED 12-82)

Page 413

Name of Respondent FLORIDA	POWER &	ķ
LIGHT C	OMPANY	

This Report Is: (1) MAn Original

(2) A Resubmission

Date of Report (Mo, Da, Yr)

Year of Report

Dec. 31, 19\_82

#### 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 Ac-

count 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

				(Include both ratings of (	Boilers for the boiler and dual-rated installati	the turbine-genera ons)	ator
Line No.	Name of Plant	Location of Plant	Number and Year Installed	Kind of Fuel and Method of Firing	Rated Pressure (In psig)	Rated Steam Temper ature (Indicate reheat boilers as 1050/1000) (A)	Rated Max. Continuous M lbs. Steam per Hour
	(a)	(b)	(c)	(d)	(e)	(f)	(g)
1 2 3	Putnam	Palatka	1-1977 1-1978	Oil Oil	1,200 1,200	945 945	880 880
4 5 6	Martin	Martin County	1-1980 1-1981	Oil Oil	2,400 2,400	(B)	5,750 5,750
7 8 9	Cutler	Dade County		Oil & Nat. Gas Oil & Nat. Gas	1,350 1,650	950 (B)	650 1,158
10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28	Palatka	East Palatka		Oil & Nat. Gas Oil & Nat. Gas	920 1,500	900 (B)	350 550
29 30 31 32 33							

Name of Respondent	This Report Is:	Date of Report	Year of Report
FLORIDA POWER &	(1) 🙀 An Original	(Mo, Da, Yr)	
LIGHT COMPANY	(2) A Resubmission		Dec. 31, 19.82

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 lesse 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.

		Turbir	nes				Gener	ators				
		de both ratings fo generator of due	or the boiler a		Name Pla in Mega	ite Rating watts					Plant Capacity,	
Year Installed	Max. Rating Mega- watt	Type  (Indicate tandem-compound (TC); cross-compound (CC); single casing (SC); topping unit (T); and noncondensing (NC). Show back	Steam Pressure at Throttle psig.	RPM	At Minimum Hydrogen Pressure	At Maximum Hydrogen Pressure (Include both ratings for the boiler and the turbine- generator of dual-rated installations)	Hydrogen Pressure (Designate air cooled generators		Power Factor	Voltage (In KV) (If other than 3 phase, 60 cycle, indi- cate other characteristic)	Maximum Generator Name Plate Rating (Should agree with column (n))	Lin
(h)	(1)	pressures)	(k)	(1)	(m)	/m1	Min. <i>(o)</i>	Max. <i>(p)</i>	(g)	(r)	4-1	No
1977	(i) 120	SF	1150	3600	( <i>m</i> )	(n) 120.00	-	30	.9	13,800	(s)	<u> </u>
1978	120	SF	1150	3600	-	120.00	-	30	.9	13,800	240.00*	2
1980	791	T.C.	2400	3600	540.00	863.30	30	75	89	22,000		3
1981	791	T.C.	2400	3600	540.00	863.30	30	75	89	22,000	1,726.60	5
										-2,000	1,.20100	6
1954	66	T.C.	1250	3600	60.00		0.5	30	85	13,800		7
1971	155	T.C.	1450	3600	113.05	161.50	0.5	30	85	18,000	236.50	8
1951	30	S.C.	850	3600	30.00	34.50	0.5	15	85	13,800		9
1956	62.5		1450	3600	60.00	75.00	0.5	30	85	13,800	109.50	10 11
				·							100.00	12
												13
*Does	not in	lude 340	мкин	of gas	turbine	generation	1.					14
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Name of	Responde	nt	Dr.	•	This Report is:			ete of Report		Year of Repor	t	
	LORIDA				(1) SAn Original	_	0	Mo, Da, Yr)		Dec. 31, 19_2	22	
	LIGHT	COMP	ANI		(2) A Resubmissio	NOTE DA	ATA	······································		1246. 31, 18_4	3-4	
Page Number	Item Number	Column					Comment	3				
(a)	(b)	(c)			(d)							
412	1-33	e-f	A.	Denote at sup	notes approximate normal operating pressure and temperature t superheater outlet.							
12-1	1-11	e-f	A.		Denotes approximate normal operating pressure and temperature at superheater outlet.							
412	1-33	f	В.	Reheat	1000/1000 deg	rees f.						
12-1	1-11	f	В.	Reheat	1000/1000 deg	rees f.						
412	24	а	c.	Fossil S	Steam Plant							
412	27&30	a	D.	Nuclea	r Steam Plant							
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	This Report Is:	Date of Report	Year of Report
FLORIDA POWER &	(1) DSAn Original	(Mo, Da, Yr)	
LIGHT COMPANY	(2) A Resubmission		Dec. 31, 19.82

### INTERNAL-COMBUSTION ENGINE AND GAS-TURBINE GENERATING PLANTS

- Include on this page internal-combustion engine and gasturbine plants of 10,000 kilowatts and more.
- 2. Report the information called for concerning plants and equipment at end of year. Show associated prime movers and generators on the same line.
- 3. Exclude from this page, plant, the book cost of which is included in Account 121, Nonutility Property.
- 4. Designate any plants or portion thereof for which the respondent is not the sole owner. If such property is leased from another company, give name of lessor, date and term of lease,

and annual rent. For any generating plant other than a leased plant, or portion thereof, for which the respondent is not the sole owner but which the respondent operates or shares in the operation of, furnish a succinct statement explaining the arrangement and giving particulars (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.

			(In column (e), indicate b indicate basic cyc	Prime Movers asic cycle for ga le for internal-co	s-turbine as o mbustion as	open or closed; 2 or 4)
Line No.	Name of Plant	Location of Plant	Interal-Combustion or Gas-Turbine	Year Installed (d)	Cycle	Belted or Direct Connected (f)
1						
2 3 4 5 6 7 8	Port Everglades Turkey Point Lauderdale Port Everglades Lauderdale Fort Myers Putnam Putnam	Fort Lauderdale Florida City Dania Fort Lauderdale Dania Fort Myers East Palatka East Palatka	Int Comb. Int Comb. Gas - Turbine Gas - Turbine Gas - Turbine Gas - Turbine Gas - Turbine Gas - Turbine	1968 1968 1970 1971 1972 1974 1978	2 Open Open Open Open Open Open	Direct Direct Direct Direct Direct Direct Direct Direct Direct
9 10						
11						
12						
13						
14						
15 16						
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Name of Respondent	This Report Is:	Date of Report	Year of Report
FLORIDA POWER &	(1) 🖾 An Original	(Mo, Da, Yr)	
LIGHT COMPANY	(2) A Resubmission	e e e e e	Dec. 31, 1982

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.

Rated Hp of Unit  (g)  3,600 3,600	Year installed	Voltage	_				Generating Capacity	Lin
3,600			Phase	Frequency or d.c.	Name Plate Rating of Unit (In megawatts)	Number of Units in Plant	(Name plate ratings) (In megawatts)	No
	1000	(i)	(j)	(k)	(1)	(m)	(n)	
	1968	4,160	3	60	3	5	14	1
3,000	1968	4,160	3	60	3	5	14	2
49,214	1970	13,800	3	60	34	12	411	:
49,214	1971	13,800	3 3 3 3	60	34	12	411	4
49,214	1972	13,800	3	60	34	12	411	!
80,725	1974	13,800	3	60	62	12	744	1 (
113,985	1978	13,800	3	60	85	2	170*	'
113,985	1977	13,800	3	60	85	2	170*	1
	,	·						
								1
				1				1
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*Does no	include 120 I	AW of steam g	eneratio	n.				1
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Name of Respondent	This Report Is:	Date of Report	Year of Report
FLORIDA POWER &	(1) ☑An Originel	(Mo, Da, Yr)	
LIGHT COMPANY	(2) A Resubmission	J	Dec. 31, 1982_

### 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.
- 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	DESIG	NATION	(Indicate who	TAGE ere other than 3 phase)	Type of Supporting	LENGTH ( (In the case o lines, report	Pole Miles) f underground circuit miles)	Number
No.	From	То	Operating	Designed	Structure	On Structures of Line Designated	On Structures of Another Line	Circuits
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1					1			
2					-			
3								
4								
5 6								
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11						İ		
12					}			
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14	'							
15								
16			-					
17						j		
18		S	ee Pages 42	2-1 through	h 422–24			
19								
20					1			
21 22	*				ĺ	1		
23								
24								
25								
26								
27								
28					İ			
29								
30								
31								
32								
33								
34								
35								
36					TOTAL	1	i i	

ANNUAL REPORT OF FLORIDA POWER + LIGHT COMPANY YEAR ENDED DECEMBER 31,1982 FERC FURM NO 1, TRANSMISSION LINE STAFISTICS

· Live		DESIGNATION		LTAGE	SUPPORTIN		E MILES	NUMBER	CONDUCTOR
LINE	FROM	Tü		DES IGNED	STRUCTURE	OWN	ANOTHER	OF CIRCUITS	SIZE TYPE
Nυ	(4)	(B)	(C)	(D)	( E )	(F)	(6)	(H)	(1)
2	ANDYTOWN	LEVEE	500	5 <b>0</b> 0	н	15.62	0.0	1	3-1272 ACSR
3	ANUTIONN	MARIIN FLANT NO 1	500	506	n	83.01	0.0	1	3-1127 AAAC
4	ANDITION	MARTIN PLANT NO 2	500	500	n	83.61	0.0	1	3-1127 AAAL
5	ANDYTOWN	OKANGE KIVER	500	500	Ħ	106.73	0.0	1	3-1127 AAAL
ė.	MANTIN	MIDWAY	500	500	н	26.24	0.0	1	3-1272 ACSK
7	DUVAL	HATCH NO 1	500	500	T	37.53	0.0	1	4/0 CUHT
ج	DUVAL	HATCH NO 2	500	500	1	37.53	0.0	1	4/0 CUHT
ب		TOTAL PULE LINE MI	ILES UPERAT	ING AT 500	) KV = 390	J.92			
10									1.01
11	DAVIS	TURKEY POINT NO 1	240	240	n	18.34	0.0	1	1691 AAAC
12	DAV15	TURKEY POINT NO 2	240	240	н	0.23	0.0	1	1091 AAAC
13	()A V IS	TURKEY POINT NO 2	240	240	ħ	0.0	16.24	2	1691 AAAC
14	DAV15	TURKEY POINT NO 3	240	240	н	0.23	0.0	1	1691 AAAC
15	DAVIS	TURKEY POINT NO 3	240	240	н	0.0	18.27	2	1691 AAAC
16	FLAGAMI	TURKEY POINT NO I	240	240	n	0.22	0.0	1	1691 AAAC
17	FLAGAM1	TUKKET POINT NO 1	240	240	H	18.24	0.0	2	1691 AAAC
14	FLAGAMI	TURKEY PUINT NO 1	240	240	н	0.15	0.0	1	1431 ACSR
19	FLAGAMI	TURKEY POINT NO 1	240	240	Ħ	0.59	0.0	1	1431 ACSR
41	FLAGAMI	TURKEY POINT NO 1	240	240	n	2.71	ဂ. ပု	2	1431 ACSR
<i>c</i> 1	FLAGAMI	TURKEY POINT NO 1	240	240	h	9.95	0.0	1	2-5568 ACSR
26	FLAGAMI	TURKEY POINT NO 1	240	240	5 F	0.10	0.0	1	1431 ACSR
23	FLAGAM1	TURKEY POINT NO I	240	240	'n	0.0	0.0	1	2-556B ACSR
24	FLAGAMI	TURKEY POINT NO 2	240	240	h	0.23	0.0	1	1091 AAAC
25	FLAGAM1	TURKEY POINT NO 2	240	240	п	18.27	0.0	2	1691 AAAC
25	FLAGAMI	TURKEY POINT NO 2	240	2 40	'n	0.15	0.0	1	1431 ACSR
27	FLAGAMI	FURKEY POINT NO 2	2+0	240	н	0.55	0.0	1	1431 ALSK
28	FLAGAMI	TUKKEY POINT NO 2	240	240	m	2.69	0.0	2	1451 ACSR
24	FLAGAMI	TURKEY POINT NO 2	240	240	. "	10.02	0.0	1	2-556B ACSR
<b>3</b> ()	DAUE	IURKEY PUINT NO I	240	240	h	0.06	0.0	1	1691 AAAC
31	DAUF	TURKEY POINT NO 1	240	240	Ħ	18.21	0.0	2	1691 AAAL
36	DADE	TURKEY PUINT NO 1	240	240	n	19.44	0.0	2	1431 ACSR
<b>2</b> 3	DAUS	TURKEY PUINT NO 1	240	240	ħ	0.34	0.0	1	1431 ACSK
34	DAUE	IUKKEY POINT NO 1	240	240	н	0.61	0.0	2	1431 ALSK
35	DOKAL	TURKEY POINT	240	240	n ,	0.07	0.0	1	1691 AAAC

ANNUAL REPORT OF FLORIDA POWER + LIGHT COMPANY YEAR ENDED DECEMBER 31,1982 FERC FORM NO 1, TRANSMISSION LINE STATISTICS

	•	DESIGNATION	VO	LT AGE	SUPPORT IN	G POL	E MILES	NUMBER	LUNDI	UC TOK
LINE	FROM	τυ	OPERATING	DESIGNED	STRUCTURE	OWN	ANOTHER	OF CIRCUITS	SIZE	TYPE
NÜ	(A)	(8)	(C)	(D)	(E)	(f)	(G)	(H)	( ,	1)
2	DOR AL	TURKEY POINT	240	240	н	0.0	18.21	2	1691	AAAL
3	DORAL	TURKEY POINT	240	240	H	0.0	17.22	2	1431	ACSK
4	DORAL	TURKEY POINT	240	240	н	0.13	0.0	1	1431	ACSK
5	DORAL	TURKEY POINT	240	240	H	6.08	0.0	i	1431	ACSK
6	DORAL	TURKEY POINT	240	240	S#	0.15	0.0	1	1431	ACSK
7	DORAL	TURKEY POINT	240	240	S۲	0.10	0.0	1	795	ACSK
8	DADE	DORAL	240	240	54	0.16	0.0	1	1431	ALSK
9	DAUE	DORAL	240	240	h	0.0	2.01	2	1431	ALSK
10	DALLE	DORAL	240	240	h	0.17	0.0	1	1431	ACSK
11	DAUE	DORAL	240	240	h	0.98	0.0	1	2≈5568	ACSR
12	DOR AL	DADE CO RECOVERY PLT	240	240	5 P	0.76	0.0	1	954	ACSR
13	DAUE	LEVEE	240	240	н	0.0	1.12	2	1431	ACSK
14	DALE	LÉVEt	240	240	ħ	6.75	0.24	2	1431	ACSR
15	DADÉ	LEVEE	240	240	н	0.09	0.0	1	1431	ACSK
10	DAUE	LEVEE	240	240	н	0.0	0.61	2	1431	ACSR
17	FLAGAMI	MIAMI NU 1	240	240	S۲	3.41	0.0	1	1431	ACSR
18	FLAGAMI	MIAMI NO 1	240	240	06	0.83	0.0	1	2500	CU -
19	FLAGAMI	MIAMI NO 1	240	240	UG	6.31	0.0	1	2000	Cu
20	FLA GAMI	MIAMI NO 2	240	240	UG	1.05	0.0	1	3750	AL
21	FLAGAMI	MIAMI NO 2	240	240	UG	8 • 5 8	0.0	1	3000	AL
22	DAVIS.	LEVEE NO 1	240	240	н	0.13	0.0	1	1451	ACSR
23	DAVIS	LEVEL NO 1	240	240	H	0.0	12.52	2	1431	ACSR
24	DAV 15	LEVEE NO 1	240	2 40	, <b>H</b>	1.12	0.0	2	1431	ACSK
25	DAVIS	LEVEE NO 2	240	240	H	0.13	0.0	1	1431	ALSR
26	DAV15	LEVEE NO 2	240	240	н	12.32	0.0	2	1431	ACSR
27	DAVIS	LEVEE NO 2	240	240	н	0.0	1.12	2	1431	ACSR
28	FLAGAMI	LEVEE	240	240	н	1.12	0.0	2	1431	ACSR
29	FLAGAMI	LE VEE	240	2 40	н	0.0	0.74	2	1431	ACSR
30	FLAGAMI	LEVEE	240	240	н	0.59	0.0	i.	1431	ACSR
31	FLAGAMÍ	LEVEE	240	240	n	4.71	0.0	1	2=5568	
32	FLAGAMI	LAUDERDALE PLANT	240	240	H	15.48	0.0	1	1431	ACSK
33	FLAGAMI	LAUDERDALE PLANT	240	240	н	4.71	0.0	1	2 <del>-</del> 5568	
34	FLAGAM1	LAUDERDALE PLANT	240	240	H	6.73	0.0	2	1431	ACSR
35	DADE	LAUDERDALE NO 1	240	240	n	0.26	0.0	2	1431	ACSK

ANNUAL REPURT OF FLORIDA POWER + LIGHT COMPANY YEAR ENDED DECEMBER 31,1982 FERC FORM NU 1, TRANSMISSION LINE STATISTICS

			ESIGNATION	V OL	TAGE	SUPPORTIN	G POL	E MILES	NUMBÉR		OUCTOR
	LINE	FROM	TO (B)	OPERATING (C)	DESIGNED (D)	STRUCTURE (E)	OWN (F)	ANOTHER (G)	OF CIRCUIIS (H)		TYPE
	NO	(A)	(6)	(6)	(0)	( )	( ' '		<b>,</b>		
	4	DADE	LAUDERDALE NO 1	240	240	H.	0.98	0.0	1	2-5568	ACSK
	ڌ	DADE	LAUDERDALE NO 1	240	240	H	0.17	0.0	1	1431	ACSK
	4	DADE	LAUDERDALE NO 1	240	240	h	21.62	0.0	1	1431	ACSR
	5	DADE	PORT EVERGLADES PLT	240	240	SP	0.44	0.0	1	1431	ACSK
	t	DADE	PORT EVERGLADES PLT	240	240	н	0.43	0.0	2	1451	ACSK
	7	DADE	PORT EVERGLADES PLT	240	240	н	22.39	0.0	1	1431	ACSR
	ġ	DADE	PORT EVERGLADES PLT	240	240	Ţ	4.63	0.0	1	1431	<b>AC2K</b>
	9	DADE	PORT EVERGLADES PLT	240	240	Ţ	3.02	0.0	1	900	CUHT
	10	GREYNOLDS	LAUDANIA	240	240	UG	1.25	0.0	1	3750	AL
	11	GREYNOLDS	LAUDANIA	240	240	UG	8 -40	0.0	1	3000	AL
	12	LAUDANIA	LAUDERDALE	240	240	7	0.03	0.0	1	900	CUHT
	13	LAUDANIA	LAUDERDALE	240	240	Ţ	4.26	5.0	1	1431	ACSR
	14	LAUDANIA	PURT EVERGLADES	240	240	1	2.70	0.0	1	900	CUHT
	15	FT LAUDERDALE	PORT EVERGLADES	240	240	U G	1.03	0.0	1 .	3750	AL
	10	FT LAUDERDALE	PORT EVERGLADES	240	240	UG	3.44	$0 \bullet 0$	1	3000	AL
	17	LAUDEKDALE	PORT EVERGLADES NO 1	240	240	ŧ	3.39	0.0	1	900	CUHI
	16	LAUBERDALE	PORT EVERGLADES NO 1	240	240	1	4.25	0.0	1	1431	ACSK
j D	19	LAUDERDALE	PORT EVERGLADES NO 3	240	240	1	3.39	0.0	1	900	CUHT
,	20	LAUDERDALE	PORT EVERGLADES NO 3	240	240	1	4.26	0.0	1	1451	ACSR
Š	21	AND YI OWN	LAUDERDALE NO 1	240	240	н	10.99	0.0	1	1431	ACSR
ر ا	22	AND YTOWN	LAUDERDALE NO 1	240	240	n	0.04	0.0	ì	1431	AUSR
u	23	ANDYTOWN	LAUDERDALE NO 1	240	240	н	0.0	6.00	2	1431	ACSK
	24	AND YTOWN	LAUDERDALE NO 2	240	240	Ħ	0.0	17.02	2	1431	AUSK
	25	ANDYTOWN	LAUDERDALE NO 3	240	2 40	Ħ	4.55	0.0	2	1431	ACSR
	26	AND Y FOWN	LAUDERDALE NO 3	240	240	n	0.12	0.0	2	1451	ACSK
	27	AND YTOWN	LAUDERDALE NO 3	240	240	н	12.07	0.0	2	1431	ACSR
	28	ANDYTOWN	LAUDERDALE NO 3	240	240	h	0.05	0.0	1	1431	ACSK
	29	AND YTOWN	LAUDERDALE NO 3	240	240	26	0.07	0.0	1	1431	ACSR
	3∪	ANDYTOWN	BROWARD NO 1	240	240	н	4.85	20.84	2	1431	ACSK
	31	AND YT OWN	BROWARD NO 1	240	240	н	0.12	0.0	2	1431	ACSR
	32	ANDYTOWN	BROWARD NO 1	240	240	н	0.06	0.0	1	1451	ALSR
	33	ANDYTOWN	BROWARD NO 1	240	240	н	0.0	0.38	2	1431	ACSR
	34	ANDYTOWN	BROWARD NO 2	240	240	ם	0.0	4.85	2	1451	ACSR
	35	ANDYTOWN	BROWARD NO 2	240	240	n	0.0	0.12	∠	1431	AUSR

ANNUAL REPORT OF FLORIDA POWER + LIGHT COMPANY YEAR ENDED DECEMBER 31,1982 FERC FORM NU 1, TRANSMISSION LINE STATISTICS

	DE	SIGNATION	۷Û۱	L1 AGE	SUPPORTIA	IG POL	E MILES	NUMBÉR	LUND	UCTOR
LINE	FKOM	TO	OPERATING	DES IGNED	STRUCTURE	OWN	ANOTHER	OF CIRCUITS	512É	TYPE
NO	( A )	(8)	(C)	(D)	( t )	(F)	(G)	(H)	(	1)
۷	ANDYTOWN	BROWARD NO 2	240	240	п	0.06	0.0	2	1431	ACSR
3	ANDTYONA	BROWARD NO 2	240	240	н	26.76	0.0	2	1431	AUSR
4	ANDYTOWN	BROWARD NO 2	240	240	SP	2.61	9.0	1	1431	ALSK
5	ANDYFOWN	BROWARD NO 2	240	240	н	86.0	0.0	2	1431	ALSK
5	LAUDERDALE	MUTOROLA RADIAL	240	240	H	0.18	0.0	1	1431	ACSK
7	LAUDERDALE	MOTUROLA KADIAL	240	240	5 P	10.59	0.0	1	1431	ACSR
8	LAUDEKDALE	MOTOROLA RADIAL	240	240	SP	0.07	0.0	1	1431	ACSK
Ģ	CEŪ AR	LAUDERDALE	240	240	н	32.79	0.0	ì	1431	AUSK
1C	CEDAR	LAUDERDALE	240	240	n	1.15	0.0	. 2	1431	ACSR
11	CEDAR	LAUDERDALE	240	240	H	0.02	0.0	1	1431	ACSR
12	CEDAK	LAUDERDALE	240	240	ħ	6.25	0.0	2	1431	ACSK
13	CEDAR	RANCH	2 <del>4</del> 0	240	Ħ	0.0	6.25	2	1431	ACSR
14	CEDAR	RANCH	240	240	n	9.09	0.0	1	1431	ACSK
15	CEDAR	RANCH	240	240	H	0.03	0.0	1	1431	ACSK
16	BROWAKU	1 UN UTAMAY	240	240	Sr	8.21	0.0	1	1431	ACSK
17	BROWAKD	YAMATO NO 1	2+0	240	5 P	2.54	<b>9•</b> 0	1	1431	ACSR
18	BROWARD	YAMATO NO 1	240	240	21	0.11	0.0	1	1590	ACSK
19	BROWARD	YAMATO NO 1	240	240	н	1.21	0.0	1	1431	ACSR
20	BROWARD	YAMATO NO 1	240	240	п	0.05	0.0	1	1431	ACSR
21	BRUWARD	RANCH NO 1	240	240	н	31.51	0.0	2	1431	AUSK
22	BROWARD	KANCH NO 1	240	240	H	0.13	0.C	2	1431	ACSK
23	BROWARD	RANCH NO 1	240	240	н	0.05	0.0	Ž	1431	ACSR
24	BROWARD	RANCH NO 2	240	240	Ħ	0.0	31.81	2	1431	ACSK
25	BROWARD	RANCH NU 2	240	240	n	0.13	0.0	1	1431	ACSR
26	PROWARD	RANCH NO 2	240	240	ħ	0.0	0.13	2	1431	ACSR
27	BRÜWARD	RANCH NO 2	240	240	н	0.0	0.05	2	1431	ACSK
45	MIDWAY	KANCH	240	240	h	20.74	0.0	1.	2 <b>-</b> 9548	
29	MIDWAY	RANCH	240	240	h	32.52	0.0	-1	2 <b>-7</b> 958	
30	PRATT & WHITNEY	RANCH	240	240	n	20.74	0.0	1	2-954B	
٥i	INDIANTUWN	PRATT & WHITNEY	240	240	H	8.45	6.0	1	2-9548	
<b>3</b> 2	MARTIN	SHERMAN	240	240	н	0.13	0.0	1	954	ACSR
33	MARTIN	SHERMAN	240	240	н	0.13	0.0	1	954	ACSR
34	MARTIN	SHERMAN	240	240	н	3.85	0.0	1	954	ACSK
35	MARTIN	SHERMAN	240	240	24	16.22	0.0	1	954	ACSR

		SSION LINE STATISTICS ESIGNATION		LTAGE.	SOBBOKLIN		E MILES	NUMBER	COND	
LINE	⊬kom		OPERATING		STRUCTURE	OWN	ANOTHER	OF CIRCUITS	SILE	
ΝÚ	(A)	(8)	(C)	(0)	( = )	(F)	(6)	(n)	,	I )
2	MIDWAY	SHERMAN	240	240	h	15.54	0.0	1	1431	ACSH
3	MIDWAY	SHERMAN	240	240	н	11.23	0.0	1	1431	ACS
4	INDIANTOWN	MIDWAY	240	240	H	24.12	0.0	1	2-9548	
5	INDIANTOWN	MARTIN PLANT	240	240	н	7.86	0.0	1	954	ACS
6	INDIANTOWN	MARTIN PLANT	240	240	н	4.28	0.6	1	954	ACS
7	INDIANTOWN	MARTIN PLANT	240	240	m	0.24	0.0	1	954	ACS
8	HOBE	INDIANTOWN	240	240	'n	0.01	0.0	1	1431	ACS
ÿ	HOBE	INDIANTOWN	240	240	H	16.21	0.0	1	1431	ACS
10	HUBE	INDIANTOWN	240	240	H	0.02	0.0	1	1431	ACS
11	MIDWAY	ST LUCIE PLANT NO 1	240	240	1	2.13	0.0	1	3400	ACS
12	MIDWAY	ST LUCIE PLANT NO 1	240	240	н	9.49	0.0	1	2-1691	
13	YAWCIM	ST LUCIE PLANT NO 2	240	240	Ţ	2.13	0.0	l	3400	ACS
14	MIDWAY	ST LUCIE PLANT NO 2	240	240	н	9.64	0.0	1	2-1691	
15	MIDWAY	ST LUCIE PLANT NO 3	240	240	. 1	2.11	0.0	1	3400	A C.S
16	MIDWAY	ST LUCIE PLANT NO 3	240	2 40	. н	9.54	0.0	1	2-1691	AAA
17	ST LUCIE PLANT	HUTCHINSON ISLAND	240	240	'n	0.04	0.0	1	927.2	AAA
18	MALABAR	MIDWAY NO 1	240	240	н	50.39	0.0	1	795	ACS
19	MALASAK	MIDWAY NO 2	240	240	. <b>R</b>	53.74	0.0	1	795	ACS
20	BREVARD	MALABAR NO 1	240	240	н	26.39	0.0	1	795	ACS
21	BREVARD	MALABAR NO 2	240	240	h	26.39	0.0	1	795	AUS
		WEST LAKE WALES (FPC)		240	Ħ	4.86	0.0	1	954	ACS
22	BREVARD BREVARD	SANFORD	240	240	H	47.95	0.0	1	795	ACS
23		SANFORD	240	240	Ħ	4.54	0.0	1	795	ACS
24	BREVARD	CAPE CANAVERAL NO 1	240	240	h	7.75	0.0	$\mathbf{i}$	1451	ACS
25	BREVAKD	CAPE CANAVERAL NO 1	240	240	H	0.68	0.0	ī	1431	ACS
26	BREVARD	CAPE CANAVERAL NO 2	240	240	H	7.75	0.0	ī	1431	AC:
27	BREVARD	CAPE CANAVERAL NO 2	240	240	H	0.69	0.0	ì	1431	ACS
28	BRE VAKO	• • • • • • • • • • • • • • • • • • • •	240	240	h.	7.73	0.0	ī	1431	AC:
29	BREVARU	CAPE CANAVERAL NO 3		240	h	0.71	0.0	ī	1431	AC.
30	BREVARU	CAPE CANAVERAL NO 3	240	240	H	0.71	0.0	2	1431	ACS
31	CAPE CANAVERAL	INDIAN RIVER (OUC)	240		71	1.56	0.0	1	954	ACS
32	CAPE CANAVERAL	INDIAN RIVER (GUC)	240	240	n h	0.0	0.73	2	1431	ACS
33	CAPE CANAVERAL	NORRIS	240	240			0.0	1	954	AUS
34	CAPE CANAVERAL	NORKIS	240	240	Ħ	18.34	0.0	1	954	ACS
35	CAPE CANAVERAL	NORRIS	240	240	н	0.30	0.0	. *	724	70

ANNUAL REPURT OF FLURIDA POWER + LIGHT COMPANY YEAR ENDED DECEMBER 51,1982 FERC FORMING 1, TRANSMISSION LINE STATISTICS

			SIGNATION		ILT AGE	SUPPORT IN	16 POL	é MILES	NUMBER	CONDI	ULIOR
	LINE	FROM	TO	OPERATING	DESIGNED	STRUCTURE	DWN	ANOTHER	OF CIRCUITS	217E	TYPE
	Nú .	(A)	(8)	(C)	(D)	( ⊨ )	(F)	(6)	(n)	( )	1)
	2	NORRIS	VOLUSIA	240	240	н	40.75	0.0	1 .	954	ACSR
	خ	SANFORD PLANT	NO. LONGWOOD (FPC)	240	240	н -	0.19	0.0	1	2-954	ACSK
	4	DEBAKY	NORTH LONGWOOD (FPC)	240	240	H	1.01	0.0	1	954	ACSR
	5	DEBARY	NORTH LONGWOOD (FPC)	240	240	н	6.70	0.0	1	954	ACSR
	6	SANFORD	VOLUSIA NO 1	240	2 40	н	33.31	0.0	1	795	AUSK
	7	SANFORD	VULUSIA NO 2	240	240	, н	33.31	0.0	1	954	AÇSR
	. გ	PUTNAM	VOLUSIA NO 1	240	240	H	50.08	0.0	1	954	ACSR
	9	PUTNAM	VOLUSIA NO 2	240	2 40	n	49.78	0.0	1	954	ACSR
	10	PUTNAM .	VOLUSIA NO 2	240	240	н	0.20	0.0	1	954	ACSK
	11	PUTNAM	VOLUSIA NO 2	240	240	SH	0.20	0.0	1	954	ACSK
	12	BRADFORD	DUVAL	240	240	h	27.18	0.0	1	954	AUSK
	13	DUV AL	NORMANDY NO 1 (JEA)	240	240	n	0.09	0.0	1	1451	ACSR
	14	DUVAL	NORMÁNDY NO 2 (JEA)	240	240	н	0.09	0.0	1	1431	ACSR
	15	DUVAL	KINGSLAND (GPC)	240	240	h	0.09	0.0	1	1431	ACSR
	16	DUVAL	KINGSLAND (GPC)	240	240	H	13.00	0.0	1	1431	ACSR
	17	DUVAL	KINGSLAND (GPC)	240	240	h	0.38	0.0	1	1431	ACSR
D	16	DUVAL	KINGSLAND (GPC)	240	240	SP	20.48	0.0	1	1431	ACSK
2	19	DUVAL	KINGSLAND (GPC)	240	240	h	15.06	0.0	1	2-9548	ACSR
_	20	PUTNAM	10001	240	240	н	18.30	0.0	· 1	954	ACSR
ა ა	21	PUTNAM	TOCUI	240	240	Ħ	0.07	0.0	L	954	ACSR
ν 1	22	10CUI	GREENLAND (JEA)	240	240	۲	0.09	0.0	i	954	ACSR
	23	10001	GREENLAND (JEA)	240	240	H	13.28	0.0	1	954	ACSR
	24	ST JOHNS	rocor	240	240	SP	11.20	0.0	1	954	AUSR
	25	BALDWIN	DUVAL	240	240	rt	0.06	0.0	1	954	AUSR
	26	BALDWIN	DUVAL	240	<b>∠40</b>	S P	0.83	<b>∪.</b> 0	1	954	ACSR
	27	BALDWIN	DUVAL	240	240	h	1.83	0.0	1	954	ACSR
	28	PUTNAM	SEMINOLE PLT (SEC)	240	240	SP	2.59	0.0	1	1431	ACSK
	29	PUTNAM	SEMINOLE PLT (SEC)	240	240	H	6.92	0.0	1	1431	ACSR
	30	PUTNAM	SEMINOLE PLT (SEC)	240	240	H	$o \bullet o$	1.50	2	1431	ACSK
	31	PUTNAM	SEMINDLE PLT (SEC)	240	240	n	3.85	0.0	1	2 <b>−</b> 5568	ACSR
	32	BLACK CREEK (CEC)	SEMINOLE (SEC)	240	240	S٢	2.24	O • O	1		ACSR
	33	BLACK CREEK (CEC)	SEMINOLE (SEC)	240	240	н	10.20	(i • O	1	Z=5568	
	3 <del>4</del>	BLACK CREEK (CEC)	SEMINDLE (SEC)	240	240	h ,	19.76	0.0	1		ACSR
	35	DUVAL	BLACK CREEK (CEC)	240	240	н	15.58	0.0	ì	1431	ACSR

35

FT MYERS PLANT

YEAR ENDED DECEMBER 31,1982 ANNUAL KEPOKT OF FLUKTUA POWER + LIGHT COMPANY FERC FURM NO 1, TRANSMISSION LINE STATISTICS CONDUCTOR VULTAGE SUPPURTING PULE MILES NUMBEK DESIGNATION SIZE TYPE OWN ANOTHER OF LIRCUITS LINE FRUM TO OPERATING DESIGNED STRUCTURE (1) (F) (G) (H) (+) (C) (1) (E) NO (A) 954 ACSK 240 240 41.34 0.0 1 2 BRADEURD PUTNAM H 954 ALSR 1.50 0.0 2 240 240 3 BRADFORD PUTNAM H 0.0 ì 1+31 ACSK OKANGE RIVER 240 240 H 14.02 COLLIER 1 1451 ACSK COLLIER DRANGE RIVER 240 240 H 22.48 0.0 ACSR 96.26 0.0 1 954 ORANGE RIVER RANCH 240 240 6 н ACSR 240 240 2.40 0.0 2 954 7 URANGE RIVER RANCH H 240 240 0.0 1.98 2 954 ACSK DRANGE RIVER KANCH H ACSK 2 954 0.0 0.24 9 ORANGE RIVER RANCH 240 240 ALSR 22.21 0.0 954 240 240 CHARLOTTE FT MYERS PLANT NO 1 H 10 2-5568 ACSR 240 1.35 0.0 LALUSA FT MYERS PLANT 240 н 11 2-556B ALSK FT MYERS PLANT 0.0 CALUSA 240 240 н 0.16 14 2-556B ACSR FT MYERS PLANT 240 240 0.57 0.0 н l٤ CALUSA 2-556B ACSR CHARLOTTE 240 240 0.07 0.0 CALUSA н 14 2-5568 ACSK CALUSA CHARLUTTE 240 240 н 20.63 0.0 1 15 ACSK 954 240 240 39.78 0.0 1 CHARLOTTE RINGLING 16 Ħ 4.94 0.0 2 954 ACSR RINGLING 240 240 17 CHARLOTTE 1 1431 ALSR CHARLOTTE FT MYERS PLANT NO 2 240 240 H 20.18 0.0 18 ALSR 240 240 2.47 0.0 1 1431 FT MYERS PLANT NO 2 10 CHARLOTTE п 0.05 0.0 1 1431 ACSR 240 240 SP 20 CHARLOTTE FI MYERS PLANT NO 2 1431 ACSK CHARLOTTE FT MYERS PLANT NO 2 240 240 5 4 0.03 0.0 1 21 1431 ACSR 240 240 SP 0.03 0.0 1 22 CHARLUTTE LAURELWOOD 240 240 0.07 0.0 1 1431 ACSR LAURELWOOD 23 CHARLOTTE н 1431 ACSK 240 240 30.73 0.0 1 CHARLOTTE LAURELWOOD Ħ 24 ACSR 240 240 1.36 0.0 1 1431 25 CHARLOTTE LAURELWOOD н 1 1431 ACSR 240 240 0.05 0.0 CHARLOTTE LAURELWOOD H 26 0.38 0.0 1 2-1431 AUSR 27 FM PLANT STRING BUS 24Ú 240 Sr 1431 ACSR 26 FM PLANT STRING BUS 240 240 SP 0.32 0.0 1 1431 ACSK 0.0 MYAKKA 240 240 Sr 16.60 1 29 LAURELWOOD 1431 AUSK RINGLING NO 1 240 240 SP 0.00 0.0 1 30 LAURELWOOD ACSK RINGLING NO 1 240 240 н 20.91 0.0 1 1431 31 LAUKELWOOD ACSR 240 240 SP 19.79 0.0 1431 32 LAURELWOOD KINGLING NO 2 1431 ALSR 0.0 1.35 33 RINGLING NO 2 240 240 H LAURELWOOD 2-1431 ACSR CRANGE RIVER NO 1 240 240 0.04 0.0 34 FT MYERS PLANT н

240

0.16

0.0

н

2-1431 ACSR

240

DRANGE RIVER NO 1

ANNUAL REPORT OF FLORIDA POWER + LIGHT COMPANY YEAR ENDED DECEMBER 31,1982 FERC FURM NO 1, TRANSMISSION LINE STATISTICS

1 1 10	TORI, NO LY THAILOR	DESIGNATION	VÜ	LT AGE	SUPPORTIN	E POL	E MILES.	NUMBER	CONDUCT	lΟK
Line	FROM	Ťů	OPERATING	DESIGNED	STRUCTURE	ÜWN	ANUTHER	OF CIRCUITS	SIZE TY	/PE
NO	(A)	(B)	(C)	(0)	(1)	(F)	(G)	(n)	(1)	
2	FT MYERS PLANT	UKANGE RIVER NO 1	240	240	н	0.15	0.0	1	2-1431 AC	SR
3	FT MYEKS PLANT	ORANGÉ RIVÉR NO 1	<b>∠</b> 40	240	Ħ	1.98	0.0	2	2-1431 AC	SK
4	FT MYERS PLANT	ORANGE KIVER NO 1	240	240	н	0.24	0.0	2	2-1431 AC	SR
5	FT. MYERS PLANT	DRANGE RIVER NO 2	240	240	5 P	0.15	0.0	1	2-1431 AC	SK
t.	FT MYERS PLANT	DRANGE KIVER NO 2	240	240	H	2.11	0.0	1	2-1431 AC	SK
7	FT MYERS PLANT	ORANGE KIVER NO 2	240	240	h	0.29	0.0	1	2-1431 AC	.5K
E	FT MYERS PLANT	OKANGE RIVER NU 2	240	240	h	0.10	0.0	1	2-1431 AC	
9	KEENTOWN	MANATEL	240	240	н	19.25	0.0	1		SK
lu	MANATEE	RINGLING NO 1	240	240	h	0.04	0.0	1	2-1431 AC	
11	MANATEE	KINGLING NO 1	240	240	n	25.67	0.0	1	2-1431 AC	
12	MANATÉE	RINGLING NO 2	240	240	Ħ	0.03	0.0	1	2-1431 AC	SK
13	MANATEE	RINGLING NO 2	240	240	н	1.62	0.0	2	2-1431 AC	SK
14	MANATEE	RINGLING NO 2	240	240	н	24.01	0.0	1	2-1431 AC	SR
15	MANATEE	RINGLING NO 3	240	240	H	0.04	0.0	1	2-1431 AC	-5K
16	MANATEE	RINGLING NO 3	240	240	н	0.04	0.0	1	2 <b>~1</b> 431 AC	
17	MANATÉÉ	KINGLING NO 3	240	240	н	1.59	0.0	1	2-1431 AC	
18	MANATEE	RINGLING NO 3	240	2 40	SP	24.05	0.0	1	2-1431 AC	SK.
19	MANATEE	BIG BEND NO 1 (TEC)	240	240	n	7.24	$\mathbf{O} \bullet \mathbf{O}$	1	2-795 AL	
20	MANATEL	BIG BEND NO 1 (TEC)	2+0	240	h	2 <b>.7</b> 4	U.U	ì		CSR
21	JUHNSUN	KINGLING	240	240	5 P	0.15	0.0	1.		SK
26	JOHNSON	R INGL ING	240	240	H	7.90	0.0	1	2-335B AC	-
23	JOHNSON	BIG BEND (IEC)	240	2.40	н	12.66	$G \bullet G$	1	2-3-36B AC	
24	JOHNSON	BIG BEND (TEC)	240	240	n	0.20	0.0	1	2-3368 AC	
25	JUHNSUN	BIG BEND (TEC)	240	2 40	Ħ	6.70	0.0	ì		LSR
<b>4</b> 5	JOHNSUN	BIG BEND (1EC)	240	240	h	0.20	0.0	1		SK
27	JOHNSON	BIG BEND (TEC)	240	240	h	0.22	0.0	1		J\$R
28	JOHNSON	BIG BEND (TEC)	240	240	H	0.11	0.0	1	2 <b>–</b> 3368 AC	
29	JOHNSON	BIG BEND (TEC)	240	240	n	1.35	<b>0.0</b>	1	900 CU	JHĪ
36		TUTAL POLE LINE MIL	LES OPERAT	ING AT 240	KV = 1860	· <b>7</b> 9				
31										
32	FLORIDA CITY	KEYS CO-OP NO 2	138	138	ri	0.02	0.0	1		AAC
33	FLOKIDA CITY	KEAZ CO-OB NO 5	138	1.38	SP	13.01	0.0	1		AAC
34	FEDRIOA CITY	KEYS CO-OP NO 2	138	138	Ħ	0.06	0.0	1		AAC
35	CUTLER	DAVIS NO 1	138	1 38	, <b>h</b>	3.57	0.0	1	350 CU	JHĮ

ANNUAL KEPOKT OF FLORIDA POWER + LIGHT COMPANY YEAR ENDED DECEMBER 31,1982 FERC FORM NO 1, TRANSMISSION LINE STATISTICS

, ,,,,	TORREST TRANS	DESIGNATION		LTAGÉ	SUP PORT INC	3 POL	E MILES	NUMBĒK	CUNDUCTOR
LINE	FKŨM	<b>T</b> ü	UPERATING	DESIGNED	STRUCTURE	OWN	ANOTHER	OF CIRCUITS	SIZE TYPE
NO	(A)	(B)	(C)	(0)	(E)	(F)	(G)	(н)	(1)
2	CUTLER	DAVIS NO 1	138	138	Sr	0.08	0.0	1	1431 ACSR
3	CUTLER	DAVIS NO 1	138	1 38	H	0.25	$\mathbf{e} \bullet \mathbf{e}$	1	556.5 ACSR
4	CUTLER	DAVIS NO 1	138	240	n	0.0	2.69	2	1431 ACSR
5	CUTLER	DAVIS NO 1	138	240	H	0.38	0.0	1	1431 ALSK
6	CUTLER	DAVIS NO 1	138	240	H	0.03	0.0	1	1431 ACSR
7	CUTLER	DAV15 NO 2	138	138	н	3.59	0.0	1	JÖÜ CUHT
8	CUTLER	DAVIS NO 2	138	138	h	0.23	0.0	1	556.5 ACSR
9	CUTLER	DAVIS NU 2	138	240	n n	$\mathbf{c} \cdot \mathbf{o}$	2.71	2	1451 ACSK
10	CUTLER	DAVIS NO 2	138	240	h	0.38	U.U	1	1431 AUSK
1.1	CUTLER	DAVIS NO 4	138	138	Sr	0.13	0.0	1	600 CUMT
12	CUTLER	DAVIS NO 4	138	138	H	0.0	0.17	3	600 CUHT
13	CUT LEX	DAVIS NÚ 4	138	138	SP	0.19	0.0	1	600 Cunl
14	CUTLER	DAVIS NO 4	138	138	SP	4.33	0.0	1	795 AA
15	CUTLER	DAVIS NO 4	138	138	SP	0.05	0.0	1	954 ACSK
16	CUTLER	DAV15 NO 4	138	138	SP	2.23	0.0	1	954 ACSR
17	CUTLER	DAVIS NU 4	138	138	h	1.09	0.0	2	954 ACSR
18	DAVIS	GOULDS RADIAL	138	138	h	0.15	0.0	2	954 ALSR
19	DAVIS	GOULDS RADIAL	138	138	SP	0.78	0.0	1	954 ACSR
20	DAVIS	GOULDS KADIAL	138	138	54	1.67	0.0	1	954 ACSR
21	DAVIS	GOULDS RADIAL	138	138	5 P	0.80	0.0	2	954 ACSR
22	DAVIS	GOULDS RADIAL	138	138	SP	2.18	0.0	1	954 ACSK
23	DAVIS	GGULDS RADIAL	158	138	SP	4.6l	0.0	ì	330.4 ACSR
24	DAVIS	GOULDS RADIAL	138	138	SP	0.60	0.0	1	795 ACSR
25	DAV IS	GOULDS RADIAL	138	138	SP	0.38	0.0	1	336.4 ACSK
2è	DAVIS	GOULDS KADIAL	138	138	SP	0.16	0.0	ì	954 ALSR
27	CUTLER	SOUTH MIAMI NO 1	138	138	SP	0.29	0.0	1	954 ACSR
28	CUTLER	SOUTH MIAMI NO 1	138	138	UG	0.78	0.0	1	2000 CU
29	CUTLER	SOUTH MIAMI NO 1	138	138	SP	1.23	0.0	1	954 ACSR
30	CUTLER	SOUTH MIAMI NO 2	138	138	SP	0.15	0.0	1	600 CUHT
31	CUTLER	SOUTH MIAML NO 2	138	138	н	0.17	0.0	3	600 CUHT
32	CUTLER	SOUTH MIAME NO 2	138	138	SP	0.12	0.0	1	600 CUHT
33	CUTLER	SOUTH MIAMI NO 2	138	138	SP	9.16	0.0	1	954 ACSK
34	CUTLER	SOUTH MIAMI NO 2	138	138	SP	3.32	0.0	1	954 ACSR
35	CUTLER	SOUTH MIAMI NO 2	138	138	SP	0.04	0.6	2	954 ALSK

ANNUAL REPORT OF FLORIDA POWER + LIGHT COMPANY YEAR ENDED DECEMBER 31:1982 FERC FORM NO 1: TRANSMISSION LINE STATISTICS

•	L 10	FURN NO 1	TRAITS	DESIGNATION			TAGE	SUP PORT IN		E MILES	NUMBER	-	UCTUK
L	1NE		FKOM		10	UPERATING		STRUCTURE	OWN	ANOTHER	OF CIRCULIS	SIZE	
N	O		(A)		(8)	(C)	(5)	( E )	(ř)	(G)	(n)	(	1)
	2	COCUNUT	GRU <b>V</b> E	FLAGAMI		138	138	SP	6.65	0.0	ì	954	ALSR
	3	COCUNUT	G RO VE	FLAGAM1		138	138	24	0.08	1.42	2	954	AUSR .
	4	COCONUT	GROVE	FLAGAM1		138	138	SP	2.23	0.0	1	954	ACSK
	5	COCUNUT	GROVE	FLAGAMI		138	138	SP	0.0	0.50	2	954	ACSR
	6	DAVIS			CITY NO 1	158	138	н	0.0	0.15	2	<b>954</b>	ACSR
	7	DAVIS		FLORIDA	CITY NO 1	138	138	SP	1.21	0.0	1	795	AA
	B	DAV1S		FLOKIDA	C11 Y NO 1	138	138	SP	0.41	0.0	1	<b>7</b> 95	AA
	ų	DAVIS		FLOK1DA	CITY NO 1	138	138	SP	0.0	0.80	2	954	ACSK
	10	DAVIS		FLORIDA	CITY NO 1	138	138	SP	1.79	0.0	1	954	ALSK
	11	DAVIS			CITY NO 1	138	138	SP	12.92	0.0	1	954	AC2K
	12	DAVIS			CITY NO 1	138	138	SF	0.06	0.0	1	954	ACSK
	د1	DAVIS			CITY NO 1	138	138	S P	4.69	0.0	1	330.4	
	14	DAVIS			CITY NO 1	138	138	Sr	0.11	0.0	1	330.4	
	15	DAVIS			C114 NO 1	138	138	51	0.67	0.60	2	336.4	
	16	DAV1S		FLORIDA	CITY NO 1	138	138	H	4.94	0.0	1	336.4	
	17	DAV IS		LUCY ST	(HST)	138	138	SP	0.31	0.0	l	954	ACSK
ď	18	DAVIS		LUCY ST	(hST)	138	138	SP	0.85	0.0	1	954	ACSR
Ž.	19	DAVIS		LUCY ST		138	138	SP	13.89	0.0	1	795	AA
	26	DAV15		LUCY ST		138	138	SP	0.05	0.0	1	795	ACSR
2	21	DAVIS		LUCY ST	(h51)	138	138	25	0.24	0.0	1	795	AA
Ĭ.	22	DAVIS		LUCY ST	(HST)	138	138	SP	0.09	0.0	1	795	ACSR
5	23	FLURIDA	C 1T Y	LUCY ST		136	138	24	0.13	Q • U	1	795	ACSR
	24	FLORIDA	CITY	LUCY ST	(HST)	138	138	Sr	1.00	0.0	1	795	AA
	25	DAVIS		FLAGAM1		138	138	н	0.0	1.09	2	954	ACSR
	26	DAVIS		FLAGAMI		138	138	\$ P	0.49	0.0	1	954	ACSK
	27	DAVIS		FLAGAMI		138	138	Sr	10.58	0.0	1	954	ACSR
	28	DAVIS		FLAGAMI		138	138	SP	0.18	0.18	2	954	ACSK
	29	DAVIS		FLAGAMI		138	138	SP	1.13	0.0	1	795	ACSK
	3u	DAVIS		FLAGAMI		138	138	SF	0.02	0.0	1	795	AA
	31	COCONUT	GROVE	KIVERSI		138	138	SP	3.59	0.0	1	745	ACSR
	32	COCONUT	GRO <b>V</b> E	RIVERSI		138	138	Sr	0.04	0.04	2	795	ACSR
	33	COCONUT		RIVERSI		138	138	SP	2.30	0.0	1	795	AUSR
	34	COCONUT	GROVE	R IVERS 1		138	138	SP	0.04	0.0	1	954	ACSR
	35	AIRPORT		RIVERSI	D <del>E</del>	138	138	SP	0.04	0.0	1	356	CUH E

422-10

34

DALLE

DADE

FLORIDA PUWER + LIGHT COMPANY YEAR ENDED DECEMBER 31,1984 ANNUAL KÉPUKT OF FERC FORM NO 1, TRANSMISSION LINE STATISTICS CUNDUC TÜK POLE MILES NUMBER **VOLTAGE** SUPPURTING DESIGNATION OWN ANOTHER OF CIRCUITS SIZE TYPE FROM ΙÜ UPERATING DESIGNED STRUCTURE LINE (1) (8) (C) (0) (£) (F) (6) (11) (A) NU 556.5 ACSK 0.0 ì SF 1.36 RIVERSIDE 138 133 AIRPURI 2 556.5 ACSR RIVERSIDE 138 138 SP 0.0 0.14 AIRPORT ACSR 454 138 SP 0.37 0.0 1 AIRPURT KIVERSIDE 138 954 AUSK 2.54 0.0 ì 138 138 SP AIRPORT RIVERSIDE 954 AUSK 138 138 0.07 0.0 RIVERSIDE н AIRPURT 954 ACSK 1 138 138 5 P 0.05 Ü.O 7 AIRPORT DADE 550.5 ACSK 0.07 138 138 SP 0.0 DADE AIRPORT 556.5 ACSR 1.38 0.0 9 DADE 138 136 SP AIRPORT ACSK 454 0.77 0.0 DADE 138 138 SH 10 AIRPORT CUHT 1 600 0.34 0.0 DADE 138 138 SP 11 AIRPORT 0.64 0.9 1 795 AA DADE 138 138 SP 12 AIRPURT 795 AA Ž 138 138 0.0 0.15 13 AIRPORT DADE Н 2 795 AA 0.0 0.30 138 SP 14 AIRPURT DADE 138 0.20 0.0 ī 795 ACSK 138 138 SF DADE 15 AIRPORT 795 AA 138 138 0.22 0.0 1 AIRPORT DADE н 16 795 ACSK 2 SP 0.0 0.11 17 AIRPORT DADE 138 138 1 1451 ACSK 0.02 0.0 138 138 54 AIRPORT DADE 18 ACSR 954 138 138 SP 4.25 0.0 ì RIVERSIDE NO 1 19 FLAGAMI 1 954 ALSK SP 0.80 0.0 20 FLAGAMI RIVERSIDE NO 1 138 138 2 954 ACSR 0.05 0.0 RIVERSIDE NO 1 138 138 54 21 FLAGAMI ACSR 138 SF 3.60 0.0 1 954 RIVERSIDE NO 2 138 FLAGAMI 22 ACSK 954 0.11 0.0 RIVERSIDE NO 2 138 138 SP 23 FLAGAMI 954 ACSR 1.42 138 138 SF 0.08 RIVERSIDE NO. 2 24 FLAGAMI 954 ACSK 138 138 SP 3.21 0.0 RIVERSIDE 25 MIAMI 2 954 ALSK 0.00 0.0 26 MIAMI RIVERSIDE 138 138 SP 2000 ĈU 2.65 RIVERSIDE 138 138 UG 0.0 27 MIAMI 1 700 CU 138 138 UG 2.65 0.0 NATOMA 28 MIAMI 2000 5.75 Cu 138 138 UG 0.0 29 IMAIM MIAMI BCH 1 1500 ĹU 138 138 UG 5.16 0.0 30 MIAMI MIAMI BCH 1250 CU 0.25 0.0 138 138 UG 31 MIAMI BCH MIAML ALSK 3.26 0.0 1 954 32 FLAGAMI 138 138 SP DADE 1 954 ACSK 0.51 33 FLAGAMI 138 138 'n 0.0 DADE

138

138

1

0.37

0.15

UG

0.0

0.15

2666

795

CU

ACSK

FLAGAMI

FLAGAMI

138

138

				DESIGNATION	V	CLTAGE	SUPPORTIN	G POL	E MILES	NUMBER	COND	UCTOR
	LINE		FROM	10	OPERATING	G DESIGNED	STRUCTURE	OWN	ANOTHER	OF CIRCUITS	5175	TYPE
	NU		(A)	(8)	(C)	(D)	(E)	(F)	(6)	(m)	(	1)
	2	DADE		FLAGAMI	138	138	SP	0.07	0.0	1	954	ACSR
	3	DADE		FLAGAMI	138	138	SP	2.56	0.0	1	745	ACSK
	4	DADE		FLAGAMI	138	138	<b>5</b> P	0.61	0.0	1	795	ALSK
	5	DADE		FLAGAMI	138	240	н	0.01	0.0	1	795	ACSR
	6	DADE		FLAGAMI	138	240	H	0.04	0.0	1	1431	ACSK
	7	DAUE		GRATIGNY NO 1	138	138	5+	0.03	0.0	1	795	ALSR
	ક	DADE		GRATIGNY NO 1	138	240	SF	0.29	0.0	1	1431	ACSR
	9	DADE		GRATIGNY NO 1	138	240	н	0.0	0.43	2	1451	ACSR
	10	DADE		GRATIGNY NO 1	138	138	н	0.92	0.0	1	795	ACSK
	11	DADE		GKATIGNY NO 1	138	138	SP	2.09	0.0	1	795	ACSK
	12	DAUL		GRATIGNY NO 2	138	138	54	2.13	0.0	1	600	CUHT
	13	DAVE		GRATIGNY NO 2	138	240	SP	0.71	0.0	1	1431	ACSR
	14	DADE		GRATIGNY NO 2	138	240	н	0.43	0.0	1	1431	ACSR
	15	DADE		GRATIGNY NU 2	138	138	Sr	0.85	0.0	1	600	CUHI
	16	DADÉ		GRATIGNY NO 2	158	138	ŚP	2.73	0.0	1	954	ALSK
	17	DADÉ		GRATIGNY NO 2	138	138	SP	0.76	0.0	1	795	AA
D D	18	DADE		GRATIGNY NO 2	138	138	SP	0.15	0.0	1	745	ACSK
ם D	19	DADE		GRATIGNY NO 2	136	138	5+	0.26	0.25	2	954	ACSR
4	20	DADE		GRATIGNY NO 2	138	138	51	4.25	0.0	i	954	ACSR
2	21	DADE		LITTLE RIVER NO 2	138	138	H	0.05	0.0	1	1431	ACSK
	22	DADE		LITTLE KIVER NO 2	138	138	54	0.13	0.0	1	954	AUSR
C	∠3	DADE		LITTLE RIVER NO 2	138	1 38	Ħ	0.18	0.0	1	600	CUHT
	24	DADE		LITTLE KIVER NO 2	138	138	SP	4•೮೮	0.0	1	600	CUHI
	25	DADE		LITTLE RIVER NO 2	138	138	54	2.73	0.0	1	795	ACSR
	26	DADE		LITTLE RIVER NO 2	138	138	SP	0.11	0.0	2	795	ACSR
	27	DADE		LITTLE RIVER NO 2	138	1 38	SP	0.90	0.0	. 1	795	AA
	28	DADÉ		LITTLE KIVER NO 2	138	138	SF	0.0	0.12	2	4/0	ÇU
	29	DAUE		LITTLE RIVER NO 2	138	138	SP	0.48	0.0	1	4/0	CU
	3¢	DADE		LITTLE RIVER NO 2	138	138	SP	0.67	0.0	1	266	CU
	31	DADE		LITILE RIVER NO 2	138	138	SP	0.02	0.0	1	350	CUHT
	32	DADE		LITTLE RIVER NO 2	138	138	SP	0.13	0.0	1	336.4	ALSK
	33	DADE		LITTLE RIVER NO 3	138	138	H	0.05	0.0	1	1431	ACSR
	34	DADE		LITTLE RIVER NO 3	138	138	SP	2.88	0.0	1	795	ALSR
	35	DADE		LITTLE RIVER NO 3	138	1 38	SP	0.41	0.0	2	795	ACSK

ANNUAL REPORT OF FLURIDA POWER + LIGHT COMPANY YEAR ENDED DECEMBER 31,1982 FERC FORM NO 1, TRANSMISSION LINE STATISTICS

	DË	SIGNATION		LTAGE	SUPPORTIN	-	E MILES	NUMBER		UC10K
L Int	FROM	TÜ	UPERATING		STRUCTURE	NWC	ANOTHER		5175	
NU	(A)	(8)	(C)	(D)	(t)	(F)	(6)	(n)	(	1)
۷	DADE	LITTLE RIVER NO 3	138	138	н	0.15	0.0	2	795	ALSK
3	DADE	LITTLE RIVER NO 3	138	138	5 P	0.20	0.0	1	600	CUHT
4	DADE	LITTLE RIVER NO 3	138	138	SP	4.49	0.0	1	745	AA
5	DADE	LITTLE KIVER NO 3	138	138	54	0.27	0.0	2	795	AA
6	DADE	LITTLE RIVER NO 3	138	138	SP	0.27	0.0	2	795	AA
7	DAUE	LITTLE RIVER NO 3	136	138	н	0.22	0.0	2	795	AA
8	DADE	' LITTLE RIVER NO 3	138	138	SP	0.70	0.0	1	4/0	
4	LITTLE RIVER	MARKET	138	138	5P	0.0	0.27	2	795	AA
10	LITTLE KIVER	MARKET	138	138	н	0.0	0.22	2	795	AA
11	LITTLE RIVER	MARKET	158	138	SP	0.0	0.27	2	795	AA
12	LITTLE RIVER	MARKET	138	1 38	25	0.14	0.0	1	795	AA
13	LITILE RIVER	MARKET	138	138	ŠP	2.99	0.0	J	<b>7</b> 45	AA
14	LITTLE RIVER	MARKET	158	138	SP	0.13	0.0	1	954	ALSR
15	LITTLE RIVER	MARKET	138	138	SP	0.53	0.0	1	<b>7</b> 95	ALSK
16	MAR KET	RAILWAY	138	138	SP	2.11	0.0	1	954	ALSR
11	MARKËT	RAILWAY	138	138	SF	0.02	0.0	1	795	ACSR
18	MARKET	KAILWAY	138	138	Sr	0.70	0.0	1	954	ACSK
19	MARKET	RAILWAY	138	138	Ub	0.72	0.0	1	2000	CU
20	MIAMI	RAILWAY NO 1	138	138	UG	1.16	0.0	1	2000	CU
21	MIAMI	KAILWAY NO 2	138	1 38	UG	1.20	0.0	1	2000	ÇU
22	INDIAN CREEK	LITTLE KIVER	138	1 38	UG	4.72	0.0	1	2000	CU
23	INDIAN CREEK	LITTLE RIVER	138	138	SP	1.24	0.0	1	1431	ACSK
24	40TH STREET	LITTLE KIVER	138	138	UG	2.47	0.0	1	2000	CU
25	40TH STREET	LITTLE KIVER	138	138	UG	3.63	0.0	1	1250	CU
26	GRATIGNY	LAUDERDALE NU 1	138	138	H	18.70	0.0	1	795	ACSR
2 <b>7</b>	GRATIGNY	LAUDERDALE NO 1	138	138	н	0.03	0.0	1	600	CUHT
28	LAUDERDALE PLANT	LITTLE KIVEK NO 1	138	138	SP	2.50	0.0	1	1431	AUSK
29	LAUDERDALE PLANT	LITTLE KIVER NO 1	138	138	SF	2.75	9.0	1	1431	ACSR
30	LAUDERDALE PLANT	LITTLE KIVER NO 1	138	1 38	SP	2.05	0.0	1	2-3508	
31	LAUDERUALE PLANT	LITTLE RIVER NO 1	138	138	SP	0.73	0.0	1	2-350B	
32	LAUDERDALE PLANT	LITTLE KIVER NO 1	138	138	SP	0.22	0.0	1	2-5568	
33	LAUDERDALE PLANT	LITTLE KIVER NO 1	138	138	SP	8.21	0.0	1,	2-2508	
34	LAUGÉRDALE PLANT	LITTLE RIVER NO 1	138	138	<b>H</b>	0.80	0.0	1	2-5566	
35	LAUDERDALE PLANT	LITTLE KIVER NO 1	138	138	ŠP	0.27	(i • (c	2	1431	ALSR

ANNUAL REPORT OF FLURIDA POWER + LIGHT COMPANY YEAR ENDED DECEMBER 31,1902
FERC FURM NO 1, TRANSMISSION LINE STATISTICS

DESIGNATION

VOLTAGE SUPPORTING

	DESIGNATION		VOLTAGE		SUPPORTING POLE MILES			NUMBER	CONDUCTOR	
LINE	FRUM	TO	OPERATING	DESIGNED	STRUCTURE	NWC	ANDTHER	OF CIRCUITS	SIZE	ITPE
NO <sub>.</sub>	(A)	(B)	(C)	(D)	( ₺)	(F)	(6)	(n)	{	1)
2	LAUDERDALE PLANT	LITTLE KIVER NO 1	138	138	54	0.26	0.0	1	350	CUHT
ž	LAUDEKDALE PLANT	LITTLE KIVEK NO 2	138	138	24	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 KIVER NO 2	138	138	54	3.00	0.0	1	745	ACSR
6	LAUDERDALE PLANT	LITTLE RIVER NO 2	156	138	SP	2.23	0.0	ì	954	ALSK
7	LAUDÉRGALE PLANT	LITTLE KIVER NO 2	138	138	SP	15.82	0.0	1	954	AĈSK
8	LAUDERDALE PLANT	LITTLE RIVER NO 2	138	138	Sr	0.49	0.0	1	954	ACSR
9	LAUDERDALE PLANT	LITTLE KIVER NO 2	138	138	Sir	2.73	0.0	1	556.5	AUSK
16	LAUDERDALE PLANT	LITTLE RIVER NO 2	138	138	SP	0.02	0.02	2	1431	AUSR
iì	LAUDERDALE PLANT	LITTLE KIVER NO 2	138	138	SP	1.91	0.0	1	556.5	AA
12	LAUDERDALE PLANT	LITTLE RIVER NO 2	138	1 38	h	0.02	U•Ü	1	954	ACSK
13	LAUGERDALE PLANT	LITTLE KIVER 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	<b>u</b> G	2.34	0.0	1	2000	CU
16	ARCH CREEK	NORMANDY CABLE	138	138	UĞ	1.45	0.0	1	1500	Cu
17	ARCH CREEK	GREYNOLUS	138	138	SP	3.51	0.0	1	954	AUSR
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	AKCH CREEK	LAUDEKDALE	138	138	\$P	4.13	C • G	1	954	ACSR
21	ARCH CREEK	L'AUDERD AL E	138	138	SP	1.27	0.0	1	954	ACSK
22	ARCH CREEK	LAUDERDALE	138	138	SP	3.05	0.0	1	1431	ACSR
23	ARUH CREEK	LAUDERDALE	136	138	\$P	0.01	0.0	1	1431	ACSK
24	ARCH CREEK	LAUDERDALE	138	138	SP	0.18	0.0	1	2-5568	AA
25	ARCH CREEK	LAUDERDALE	138	138	SP	2.01	0.0	1	2->>68	AA
26	ARCH CREEK	LAUDERDALE	138	138	Ħ	2.69	$v \cdot 0$	1	2-5568	AA
27	ARCH CREEK	LAUDERDALE	138	138	H	1.38	1.70	2	1431	ACSR:
28	ARCH CRÉÉK	LAUDERDALE	138	138	UG	1.02	0.0	.1	2000	CU
29	HAULUVER	NURMANDY	138	136	UG	2.00	0.0	1	2000	LU
30	GREYNOLDS	HAULDVER	138	138	SP	3.90	0.0	1	350	CUHT
اد	GRE YNULUS	LAUDERDALE NO 1	138	138	н	0.13	0.0	1	954	ACSK
34	GREYNOLDS	LAUDERDALE NO 1	138	138	н	0.06	0.0	2	954	ACSR :
33	GREYNOLD'S	LAUDERDALE NO 1	138	1 38	58	10.94	0.0	1	954	ACSK
34	GREYNOLDS	LAUDERDALE NO 1	138	138	SP	014	0.15	2	954	AC SK
35	GRÉ YNOLDS	LAUDERDALE NO 1	138	138	SP	1.31	0.0	1	954	ACSR_

BROWARD

YEAR ENDED DECEMBER 31,1982 FLURIDA POWER + LIGHT COMPANY ANNUAL REPURT OF FERC FORM NO 1, TRANSMISSION LINE STATISTICS NUMBÉR CUNDUCTOR POLE MILES DESIGNATION VOLT AGE SUPPORTING OPERATING DESIGNED OWN ANOTHER OF CIRCUITS SIZE TYPE STRUCTURE 10 FROM LINE (1) ( F) (H) (B) (C) (0) (E) 1G1 NU (A) 2 954 ALSK 1.79 0.0 138 138 LAUDERDALE NO 1 н 1 GREYNOLDS ALSR LAUDERDALE NO 1 0.19 0.0 1 1431 138 138 н 3 GREYNULUS CUHI 1 900 0.03 0.0 138 240 п GREYNOLDS LAUDERDALE NO 1 CU ı 2000 1.75 0.0 LAUDERDALE NO 2 138 138 UG GREYNOLDS 0.0 ı 954 ACSR 138 138 51 4.45 LAUDERDALE NO 2 GRE YNOLDS ACSK 954 138 SP 0.41 0.0 1 7 **GREYNOLDS** LAUDERDALE NO 2 138 1/0 CU 0.04 0.0 138 51 GREYNOLDS LAUDERDALE NO 2 138 556.5 ACSR 0.0 1 138 138 SP 1.69 GREYNOLUS LAUDERDALE NO 2 954 ALSK 0.0 138 138 SP 0.65 ì GREYNOLDS LAUDERDALE NO 2 10 CUHT 350 2.25 0 - 0138 SP GREYNOLDS LAUDERDALE NO 2 138 11 0.0 350 CUHI 138 1.07 LAUDERDALE NO 2 138 54 12 GREYNOLDS 350 CUHT 138 138 SP 0.41 0.0 4 LAUDERDALE NO 2 GREYNOLDS 13 795 ACSR 0.22 0.0 1 138 GRE YNOLDS LAUDERDALE NO 2 138 SP 14 0.0 2 795 ACSR 1.70 LAUDERDALE NO 2 138 138 SP 15 GRE YNDLDS 2 795 ALSK LAUDERDALE NO 2 138 138 2.95 0.0 н GREYNOLDS 10 795 ACSR 1 SP 0.29 0.0 GREYNOLDS LAUDERDALE NO 2 138 138 17 0.0 1 954 ACSR 0.80 138 PORT EVERGLADES 138 Ś٢ 18 HOLLYWOOD 2 795 ACSK 138 0.0 1.70 138 54 19 HOLLYWOOD PORT EVERGLADES 795 ACSK 0.54 U.U 1 PORT EVERGLADES 138 138 SY **Z**0 HOLLYWOUD 0.0 1 795 AA 3.73 138 138 SP HOLLYWOOD PORT EVERGLADES 41 0.0 1 795 ACSK 138 SP 0.20 138 HOLLYWOOD PORT EVERGLADES 22 0.0 1 795 AA 138 SP 0.06 PURT EVEKGLADES 138 HOLLYWOOD 23 ı 795 AA 0.05 0.0 138 138 24 HOLLYWOOD PURT EVERGLADES н 1 900 CUHT 0.16 0.6 138 138 50 25 HULLYWUUD PORT EVERGLADES 900 CUHI 0.11 0.0 2 PORT EVERGLADES 138 138 н HOLLYWOOD 40 900 CUHT 0.0 1 0.18 PORT EVERGLADES 138 138 SP 27 FT LAUDERDALE 2 900 CUHT 0.0 0.11 138 138 H 28 FT LAUDERDALE PORT EVERGLADES AAAC 0.92 0.0 1 1691 138 138 52 FT LAUDERDALE PORT EVERGLADES 29 ı 1691 AAAC 0.0PORT EVERGLADES 136 138 Sr U-12 30 FT LAUDERDALE 1431 ACSK 1 138 SP 1.53 0.0 138 31 FT LAUDERDALE PORT EVERGLADES ALSK SP 1.53 0.0 1 1431 138 138 PORT EVERGLADES 32 FT LAUDERDALE 1 1431 ALSK 0.0 DAKLAND PARK NO 1 138 138 34 0.15 33 BROWARD 1431 ACSK SP 0.85 0.0 138 138 34 BROWARD DAKLAND PARK NO 1 2.13 0.0 954 ACSR UAKLAND PARK NO 1 138 SΫ 130

ANNUAL REPORT OF FLORIDA POWER + LIGHT COMPANY YEAR ENDED DECEMBER 31,1982 FERC FORM NO 1, TRANSMISSION LINE STATISTICS

		DESIGNATION	vo	ILTAGE	SUPPURTING	G POL	E MILES	NUMBER	CUND	UC TÜR
LINE	FROM	70	DPEKATING	DESIGNED	STRUCTURE	OwN	ANOTHER	OF CIRCUITS	512 <del>E</del>	TYPE
NO	(A)	(6)	(C)	(0)	(£)	(F)	(6)	(H)		1)
2	BROWARD	OAKLAND PARK NO 1	138	138	SP	5.43	0.0	ì	954	ACSK
3	BROWAKD	DAKLAND PARK NO 1	138	138	SP	0.08	0.08	2	954	ACSK
4	BRUWARD	OAKLAND PAKK NO 1	138	138	SP	0.54	<b>0 • 0</b>	1	2~556B	AA
5	FT LAUDERDALE	DAKLAND PARK NO 1	138	138	SP	2.29	0.0	1	1431	ACSR
6	HT LAUDERDALE	DAKLAND PARK NO 1	138	138	SP	1.42	0.0	1	1431	ALSK
7	FT LAUDERDALE	DAKLAND PARK NO 1	138	138	5P	0.0	U •85	2	1431	ACSR
ઇ	FT LAUDERDALE	OAKLAND PARK NO 2	136	138	SP	0.94	0.0	1	1431	ACSR
9	FT LAUDERDALE	DAKLAND PARK NO 2	158	138	54	1.37	0.0	1	1431	ACSR
10	FI LAUDERDALE	DAKLAND PARK NO 2	138	138	SP	2.53	0.0	1	954	AUSK
11	FI LAUDERDALE	OAKLAND PARK NO 2	138	138	SP	0.28	0.0	1	724	ACSK
12	BROWARD	DAKLAND PARK NO 2	138	138	SP	7.65	0.0	1	954	ACSR
13	BKOWAKD	OAKLAND PAKK NO 2	138	1 38	S P	3.22	0.0	1	954	ACSK
14	BROWARD	OAKLAND PARK NO 2	ة <b>د 1</b>	138	SP	1.69	0.0	1	954	ACSR
15	BROWARD	DAKLAND PARK NO 2	138	138	h	0.08	0.0	1	954	ACSR
16	BROWARD	UAKLAND PARK NO 2	138	138	h	0.0	0.52	2	954	ACSR
_ 17	HULLYWOOD	LAUDERDALE PLANT	138	138	SP	0.0	U.38	2	954	ACSR
la la	HOLLYWOOD	LAUDERDALE PLANT	138	138	SP	2.21	0.0	1	795	AA
i 19	HOLLYWOOD	LAUDERDALE PLANT	138	138	H	0.0	2.50	2	755	AA
20	HÜL <b>LY WÜÜÜ</b>	LAUDERDALE PLANT	138	138	н	0.0	1.50	2	954	ACSR
ÿ ∠1	HULLYWOOD	LAUDERDALE PLANT	138	138	51	1.24	0.0	į.	954	ACSR
22	HOLLYWOOD	LAUDERDALE PLANT	1 38	138	SP	1.19	0.0	1	795	AA
~ 23	HOLLYWOOD	LAUDERDALE PLANT	138	138	SF	0.0	0.25	2	954	AUSK
24	FT LAUDERDALE	LAUDERDALE PLANT	138	138	SP	1.40	0.0	1	1431	ACSR
25	FT LAUDERDALE	LAUDERDALE PLANT	138	138	, n	0.51	0.0	1	2-5566	
26	FT LAUDERDALE	LAUDERDALE PLANT	138	138	SP	1.83	0.0	1	2 <b>-</b> 5568	
27	FT LAUDERDALE	LAUDERDALE PLANT	138	138	SP	2.76	0.0	1	2 <b>-</b> 556B	
28	FT LAUDERDALE	LAUDERDALE PLANT	138	138	SP	1.94	$\Theta \bullet \Theta$	1	1431	ACSK
29	BROWARD	LAUDERDALE PLT NO 1		138	n	4.11	0.0	1	954	ACSK
3C	BROWARD	LAUDERDALE PLT NO 1		138	H	4.28	0.0	1	2 <b>-</b> 3366	
31	BRUWARD	LAUDERDALE PLT NO 1		240	н	0.0	1.15	2	954	ACSK
32	BROWARD	LAUDERDALE PLT NO 1		138	H	9.73	0.0	1	2-3366	
33	BROWARD	LAUDERDALE PLT NO 1	138	138	Ħ	0.02	0.0	7	1431	AUSK
34	BROWARD	LAUDERDALE PLT NO 1		138	. SP	0.06	0.0	, <b>1</b>	1431	ACSK
3 <b>5</b>	BROWARD	LAUDERDALE PLT NO 1	138	138	н	0.16	0.0	1	954	AUSR

ANNUAL REPORT OF FLORIDA POWER + LIGHT COMPANY YEAR ENDED DECEMBER 31,1982 FERC FORM NO 1. TRANSMISSION LINE STATISTICS

FERC		ISSION LINE STATISTICS DESIGNATION	<b>v</b> (	DLTAGE	SUP FORT IN	lo POL	E MILES	NUMBER	COND	UCTOR
Llint	FRUM .	To		DESIGNED	STRUCTURE	OWN	ANDTHER	UF CIRCUIIS	SIZÈ	TYPE
NO	( A )	(6)	(C)	(D)	( = )	(F)	(G)	(H)	€.	1)
2	BROWARD	LAUDERDALE PLT NO 1	138	138	SP	0.05	0.0	1	954	ACSK
3	SKOWARD	LAUDERDALE PLT NO 1	138	138	SP	0.05	0.0	1	954	ACSR
4	BROWARD	DEERFIELD NO 1	138	138	S۲	0.34	G•0	1	1431	ACSK
5	BROWARD	DEERFIELD NO 1	138	240	SH	0.07	0.0	1	1431	AUSR
6	BROWAKD	DEEKFIELD NO 1	138	138	SP	0.63	0.0	ì	1431	ACSR
7	BROWARD	DEERFIELD NO 1	1 38	138	54	3.78	0.0	1	454	ACSK
8	BROWARD	LAUDERDALE PLT NO 2	138	138	н	2.17	0.0	1	9 54	ACSR
9	BROWARĎ	LAUDERDALE PLT NU 2	138	138	SP	15.27	0.0	l	954	ACSK
10	BROWAKD	LAUDERDALE PLT NO 2	136	135	SP	4.75	0.0	ì	954	ACSR
11	BRUWARU	LAUDERDALE PLT NO 2	138	138	SP	0.32	0.0	1	1431	ACSK
12	BRCWARD	RANCH	138	138	ħ	4.39	0.0	1	954	ACSR
13	BROWARD	RANÚH	138	138	r.	27.38	0.0	i	2 <b>-</b> 3368	
14	BROWAKD	RANCH	138	240	H	4.50	4.50	2	1431	ACSR
15	BROWAKD	DEEKFIELD NO 2	138	138	* <b>H</b>	0.07.	0.0	1	954	AUSR
15	BROWARD	DEERFIELD NO 2	138	138	H	0.52	0.0	Ž	954	ALSR
17	BROWARD	DEERFIELD NO 2	138	138	SP	0.44	0.0	1	954	ACSK
18	BROWAKD	DEERFIELD NO 2	138	138	\$ P	2.58	0.0	1	2 <b>~</b> 5568	
19	BROWARD	DEERFIELD NO 2	138	138	Sr	0.12	0.0	1	1431	ACSK
20	BROWARD	DEERFIELD NO 2	138	138	S۴	0.12	0.0	1	2-5568	
21	BRUWAKD	DEERFIELD NO 2	138	138	SP	3.86	5.0	1 .	954	ACSR
22	DEERFIELD	CTAMAY	138	138	SP	0.62	0.0	1	954	ACSR
23	DEEKFIELD	TAMATO	138	138	SH	13.17	0.0	1	954	ACSR
24	DEERFIELD	TAMATO	138	138	н	0.53	0.53	2	954	AUSR
25	DEERFIELD	YAMATO	138	138	H	1.00	1.00	2	954	ACSK
26	DEERFIELD	OTAMAY	138	138	SP	0.05	0.03	2	954	ACSR
27	CEDAR	YAMATO	138	1 38	SP	0.53	0.02	2	954	ACSK
ŹŁ	CÉ DAR	YAMATO	138	138	SP	0.64	0.0	1	954	ACSR
29	CEDAR	OTAMAY	138	138	SP	2.98	0.0	7	954	ACSR
30	CEDAR	YAMATO	138	138	54	0.03	0.0	1	954	ACSR
31	CEDAR	Y AMA TO	138	1 38	SP	11.16	0.0	ì	954	ACSR
52	CEDAR	YAMA TO	138	138	SF	0.05	0.05	2	954	ACSR
33	CEDAR	HYPOLUXO (LWU)	138	138	SP	0.0	0.53	2	954	ACSR
34	CEDAR	HYPOLUXO (LWU)	138	138	SP	2.78	0.0	1	954	ACSK
35	CEDAR	MYPDLUXU (LWU)	138	138	Sr	3.58	0.0	1	954	ACSR

ANNUAL REPURT OF FLORIDA PUWER + LIGHT COMPANY YEAR ENGED DECEMBER 31,1982 FERC FURM NO 1, TRANSMISSION LINE STATISTICS

	DESIGNATION			LTAGE	SUPPORTING POLE MILES			NUMBER	COND	UC10K
L INE	FROM	10	OPERATING	DES IGNED	STRUCTURE	OWN	A NO THER	OF CIRCUITS	212E	TYPE
NU	(A)	(8)	(C)	(0)	(£)	(F)	(6)	(H)	(	1)
2	CEDAR	HYPOLUXO (LWU)	138	138	SP	0.41	0.0	1	954	ACSK
3	KANCH	WEST PALM BEACH	138	138	H	4.01	0.0	1	954	ALSR
4	KANLH	WEST PALM BEACH	138	138	SP	7 • 75	0.0	1	954	ACSR
5	RANCH	WEST PALM BEACH	138	1 38	SP	2.54	0.0	1	2=556₽	ACSK
Ł	RANCH	WEST PALM BEACH	138	138	SP	3.48	0.0	1	454	ACSR
7	RANCH	WEST PALM BEACH	138	138	SP	0.02	0.0	1	350	CUHT
3	RANCH	HYPOLUXO (LWU)	138	138	5 P	11.95	0.0	1	954	ACSR
9	KANCH	HYPOLUXO (LWJ)	138	138	SP	0.10	0.0	1	954	ACSR
10	RANCH	HYPOLUXO (LWU)	8خ 1	138	H	4.39	0.0	1	954	ACSR
11	RANCH	HYPOLUXÚ (LWU)	138	138	SP	3.27	0.0	1	954	ACSK
12	KANCH	KIVIERA NO 1	138	138	Ħ	0.04	0.0	1	1431	ACSR
13	RANCH	RIVIERA NO 1	138	138	H	11.25	0.0	1	2 <b>-</b> 556B	ACSR
14	RANCH	KIVIERA NO 1	138	138	H	2.99	0.0	1	2 <b>-</b> 3508	CUHT
15	RANCH	RIVIERA NO 1	1 28	138	1	0.27	0.0	1	2 <b>-</b> 3508	CUHT
1¢	RANCH	KIVIERA NO 2	138	138	н	13.59	0.0	1	1431	ACSR
17	RANCH	RIVIERA NO 2	8د 1	138	· H	0.67	0.0	1	900	CUHT
18	RANCH	RIVIERA NO 2	138	138	1	0.27	0.0	1	900	CUHT
19	RANCH	RIVIERA NO 3	138	138	Ħ	0.02	0.0	1	900	CUHT
20	RANCH	RIVIERA NO 3	138	138	Ħ	13.67	0.0	1	1431	ACSR
21	RANCH	RIVIERA NO 3	138	138	SP	0.69	0.0	1	900	CUHT
22	RANCH	KIVIERA NO 3	138	138	1	0.27	<b>0.</b> 0	1	900	CUH T
23	RIVIERA	WEST PALM BEACH	138	138	Sr	0.03	0.0	1	1431	ACSK
24	RIVIERA	WEST PALM BEACH	138	138	n	3 <b>. 7</b> 8	6.0	1	2 <b>-</b> 3506	CUHT
25	RIVIERA	WEST PALM BEACH	138	138	h	0.58	0.0	1	1431	ACSK
26	RIVIERA	WEST PALM BEACH	138	1 38	н	0.03	0.0	1	900	CUHT
27	RIVIERA	WEST PALM BEACH	138	138	н	3.96	0.0	1	2-5566	
28	RIVIERA	WEST PALM BEACH	138	138	H,	0.55	0.0	4	2 <b>-</b> 3506	CUHT
29	RIVIERA	WEST PALM BEACH	138	138	SP	0.64	0.0	1	1691	AAAL
30	KI <b>vi</b> era	WEST PALM BEACH	138	138	1	0.27	0.0	1	1691	AAAC
31	PLUMOSUS .	KIVIERA NO 1	138	138	SP	0.03	0.0	1	600	CUHT
32	PLUMOSUS	RIVIĒRA NO 1	138	138	T	0.32	0.0	1	350	CUMT
33	PEUMOSUS	RIVIERA NO 1	138	138	51	0.66	$\mathbf{o}_{\bullet}\mathbf{o}$	1	350	CUHT
34	PLUMOSUS	KIVIERA NO 1	1 38	138	н	0.0	0.55	2	330.4	
35	PLUMOSUS	RIVIERA NO 1	138	138	SP	12.27	0.0	1	336.4	ALSH

ANNUAL REPORT OF FLURIDA POWER + LIGHT COMPANY YEAR ENDED DECEMBER 31,1982 FERC FURM NO 1, TRANSMISSION LINE STATISTICS

FEKC	FURM NO 1, TRANSMI	<b>√</b> C	ILT AGE	SUP PORT IN	is POL	E MILES	NUMBER	CONDUCTOR		
LINE	FKOM	10		DESIGNED	STRUCTURE	OWN	ANOTHER	OF CIRCUITS	SIZE TYPE	
NO	(A)	(B)	(C)	(D)	(E)	(F)	(6)	(H)	(1)	
2	PLUMUSUS	KIVIERA NO 1	138	138	SF	80.0	0.0	ì	336.4 ACSK	
3	PLUMOSUS	RIVIERA NO 1	136	138	54	0.89	0.0	1	556.5 ACSR	
4	PLUMOSUS	RIVIERA NO 1	138	138	51	0.14	0.0	1	795 ACSK	
5	PLUMUSUS	KIVIERA NO 2	138	138	SP	5.40	0.0	1	927.2 AAAC	
6	PLUMOSUS	KIVIERA NO 2	138	1 38	S۲	6.17	0.0	1	927.2 AAAC	
7	PLUMUSUS	KIVIERA NO 2	138	1 38	Ŝ۲	0.01	0.01	2	927.2 AAAC	
ŧ	PLUMOSUS	RIVIERA NO 2	138	1 38	SP	1.71	0.0	1	927.2 AAAC	
G	HUBE	PLUMOSUS	138	138	SP	12.55	0.0	1	795 ALSR	
10	HOBE	PLUMOSUS	138	138	54	0.04	0.0	ì	795 ALSR	
11	HOBE	MIDWAY	138	1 38	SP	0.04	0.0	1	745 ACSK	
12	нове	MIDWAY	138	1 38	SP	26.56	0.0	1	795 ACSR	
13	HOBE	MIDWAY	138	138	SH	0.64	0.0	1	556.5 ACSK	
14	HOB 5	MIDWAY	138	138	н	0.27	0.0	1	350 CUHT	
. 15	HOBE	MIDWAY	138	138	Sř	0.42	0.0	1	350 Cunt	
16	HOBE	MIDWAY	138	138	SP	6.38	0.0	ì	755 ACSR	
17	HOBE	MIDWAY	138	138	SP	0.57	0.0	1	954 ALSK	
18	HOBE	MIDWAY	138	138	h	5.10	0.0	1	954 ACSR	
19	MIDWAY	HARTMAN (FTP)	138	1 38	SP	0.26	₩.0	1	954 ACSK	
20	MIDWAY	HARTMAN (FTP)	138	138	н	3.49	0.0	1	954 ACSK	
21	MIDWAY	HARTMAN (FTP)	138	138	SF	3.58	0.0	1	954 ACSR	
22	HARTMAN (FTP)	WEST (VEK)	138	138	SP	17.69	0.0	1	954 ACSR	
23	HARIMAN (HTP)	WEST (VER)	138	138	SP	0.32	0.0	1	556.5 ACSR	
24	HAKIMAN (FTP)	WEST (VER)	138	138	SP	1.80	0.0	1	556.5 ACSK	
25	MALABAR	WEST (VEK)	138	138	SP	31.24	0.0	1	954 ACSR	
26	MALABAR.	WEST (VER)	138	240	SP	0.01	0.0	1	954 AUSK	
.27	MALABAR	WEST (VER)	138	1 38	н	0.31	0.0	1	1127 AAAC	
∠8	MALABAR	WEST (VER)	138	138	SP	0.10	0.0	1	1127 AAAC	
29	MALABAR	WEST (VER)	138	138	· h	0.02	0.0	1	954 ALSR	
٥٥	MALABAR	WEST (VER)	138	138	SP	2.00	0.0	· 1	954 AUSR	
31	MALABAR	WEST (VER)	138	138	SP	0.15	0.0	2	954 ACSR	
32	MALABAR	WEST (VER)	138	1 38	н	6.23	0.0	1	795 ACSK	
33	EAU GALLIE	MALABAR NO 1	138	138	н	6.31	0.0	1	195 ACSR	
34	EAU GALLIE	MALABAR NO 1	138	138	SP	2.84	0.0	1	195 ACSR	
35	EAU GALLIE	MALABAR NO 1	138	138	SP	5.58	0.0	i	745 ALSK	
		,.								

ANNUAL REPORT OF FLORIDA POWER + LIGHT COMPANY YEAR ENDED DECEMBER 31,1982 FERC FORM NU 1, TRANSMISSION LINE STATISTICS

		DESIGNATION	٧C	LTAGE	SUP PURT IN	G POL	E MILES	NUMBER	CONDUCTOR
LINE	FKOM	10	OPEKATING	DESIGNED	STRUCTURE	OWN	ANUTHER	OF CIRCUITS	217F IALE
Nú	(A)	(B)	(C)	(D)	( ∈ )	(F)	(G)	(H)	(1)
2	EAU GALLIE	MALABAR NO 1	138	138	SP	0.01	0.0	, 1	795 AA
3	EAU GALLIE	MALABAR NO 1	138	138	2 P	1.62	0.0	1	2-45UB AA
4	EAU GALLIE	MALABAR NO 1	136	138	SP	0.16	0.0	1	2-3508 CUHT
5	EAU GALLIE	MALABAR NO 1	138	138	SP	0.02	0.6	1	350 CUHT
6	EAU GALLIE	MALABAR NO 1	138	138	SP	0.0	0.15	2	795 AUSK
. 7	EAU GALLIE	MALABAR NO 2	138	1 38	SP	1.93	0.0	1	795 ACSR
8	EAU GALLIE	MALABAR NO 2	138	1 38	SP	9.79	0.0	1	795 ACSR
ċ	MAL ABAR	INUIAN HARBOR RAD	IAL 136	138	SP	6.23	0.0	1	954 ALSR
10	MALABAK	INDIAN HARBUK RAU	IAL 138	136	н	1.05	0.0	1	954 ACSK
11	MALABAK	INDIAN HARBOR KAD	IAL 138	138	54	V.33	0.0	i	1127 AAAC
12	MALABAR	INDIAN HARBUR RAD	IAL 138	240	H	2.31	0.0	. 1	1127 AAAC
13	MALABAR	INDIAN HARBUR RAD	IAL 138	138	SP	7.82	0.0	i	927.2 AAAC
14	MALABAR	INDIAN HARBOR RAD	IAL 138	138	SP	80.0	0.0	1	1127 AAAL
15.	MALABAR	INDIAN HARBOR RAD	IAL 138	138	54	0.0	0.20	2	1127 AAAL
16	COLUA BEACH	EAU GALLIÉ	138	1 38	SP	0.02	0.0	i	954 ACSK
17.	COCDA BEACH	EAU GALLIE	138	138	SP	6.93	0.0	1	1127 AAAC
18	COCDA BEACH	EAU GALLIE	138	138	n	0.48	0.0	· 1	1127 AAAC
19	CUCUA BEACH	EAU GALLIE	136	1 3ช	SH	0.20	0.0	2	1127 AAAC
26	COCOA BEACH	EAU GALLIE	138	138	SP	0.22	0.0	7	1127 AAAC
21	CUCUA BEACH	EAU GALLIË	138	138	SP	0.48	0.0	1	350 CUHT
22	COCOA BEACH	EAU GALLIE	138	136	<del>ს</del> ს	0.98	0.0	. 1	1250 CU
23	COCOA BEACH	EAU GALLIE	138	138	н	3.55	0.0	1	350 CUH1
24	COCUA BEACH	EAU GALLIE	138	138	S F	0.01	0.0	1	35U CUHT
25	COLOA BEACH	EAU GALLIE	138	138	SP	6.41	0.0	1	652.4 AAAC
26	BREVAKD	EAU GALLIE	138	138	SP	0.56	0.0	1	954 ACSK
27.	BREVARD	EAU GALLIÉ	138	138	SP	17.91	0.6	1	954 ACSR
28	BREVAKD	EAU GALLIE	138	138	SP	0.06	0.0	2	954 - ALSK
29	BREVARD	EAU GALLIE	138	138	SP	0.0	0.07	2	350 CUHT
30	BREVARD	EAU GALLIE	138	138	SP	0.06	0.0	1	350 CUHT
31	BREVARD	EAU GALLIE	138	138	Sř	4.14	0.0	1	556.5 AA
32	BREVARD	EAU GALLIE	138	138	SP	0.12	0.0	1 -	556.5 ALSK
3 <i>3</i>	BREVARD	EAU GALLIE	138	138	H	1.00	0.0	1	550.5 ACSR
34	BREVARD	COCDA BEACH	138	138	H	2.60	<b>(</b> 1 <b>(</b> 1 <b>(</b> 1 <b>(</b> 1 <b>(</b> 1 <b>(</b> 1 <b>(</b> 1 <b>(</b> 1	1	556.5 ACSR
35	BRE VARD	COCDA HEACH	138	138	ŠP	2.06	0.0	1.	954 ACSR

ANNUAL REPORT OF FLORIDA POWER + LIGHT COMPANY YEAR ENDED DECEMBER 31,1982 FERC FORM NO 1, TRANSMISSION LINE STATISTICS

1 = 110	DESIGNATION		VOL	TAGE	SUPPORTING POLE MILES				UC FOR	
LINE	F KOM	10	<b>OPERATING</b>	DESIGNED	STRUCTURE	OWN	ANOTHER	DF CIRCUITS	SIZE	
NO	(A)	(8)	(C)	(D)	( <del>L</del> )	(F)	(6)	(H)	( )	1)
2	BREVAKD	COCOA BEACH	138	138	SP	2.77	0.0	1	954	ACSR
3	BREVARD	COCOA BEACH	138	138	SP	1.90	0.0	ì	350	CUHT
4	BRE VARD	COCOA BEACH	138	138	н	0.81	0.0	1	350	CUHT
5	BRE VAKD	COCOA BEACH	138	138	54	0.48	0.0	1	350	CUHI
6	BREVARD	COCOA BEACH	138	138	н	0.12	0.12	2	350	CUHI
7	BREVARO	COCOA BEACH	138	138	SP	3.93	0.0	1		CUHT
8	BRE VARD	COCDA BEACH	138	1 38	h	0.28	0.0	1		Cunī
9	BREVARD	COCDA BEACH	138	138	SP	0.53	0.0	2	556.5	
10	BRÉVARD	COCOA BEACH	138	138	SP	0.02	0.0	i	556.5	
11	COCOA BEACH	SOUTH CAPE	138	138	24	0.G2	0.0	1		CunT
12	COCCA BEACH	SOUTH CAPE	138	138	SP	5.43	0.0	1	927.2	
13	COCOA BEACH	SOUTH CAPE	138	138	SP	2.38	0.0	ì	927.2	
14	CDCDA BEACH	SOUTH CAPE	138	138	n	0.09	0.0	1	927.2	
15	RANCH	SOUTH BAY	136	138	H	0.04	0.0	1	350	CUHT
16	RANCH	SOUTH BAY	<b>1</b> 38	138	n	29.03	0.0	1	556.5	
17	RANCH	SOUTH BAY	138	. 138	н	0.0	2.40	, 2	556.5	
<b>1</b> t	FT MYERS PLANT	SOUTH BAY	138	138	н	67.59	0.0	1	556.5	ACSR
19	FT MYEKS PLANT	SOUTH BAY	138	138	SP	0.05	0.0	1	350	CUHT
20	FT MYEKS PLANT	SOUTH BAY	138	138	Ħ	0.05	U•Ü	1	350	CUHT
21	FT MYERS PLANT	SOUTH BAY	138	138	Ħ	0.02	<b>⊍.</b> ∪	1	556.5	
22	ALICO	FT MYERS PLANT NO 1	136	138	SP	2.50	0.0	1	954	ACSR
23	ALICO	FT MYERS PLANT NO 1	138	138	SP	0.04	0.0	1	954	ACSR
24	ALICO	FT MYERS PLANT NO 1	138	138	h	5.30	Û.O	1	556.5	
25	AL I CO	FT MYERS PLANT NO 1	138	138	Ħ	15.61	0.0	1	954	ACSR
20	ALI CO	FI MYERS PLANT NO 1	138	138	SP	0 • ೮೨	0.0	1	795	ACSR
27	ALICO	FT MYERS PLANT NO I	138	138	SP	1.35	0.0	1	795	ACSR
35	ALICO	FT MYERS PLANT NO 1	138	138	SP	0.01	0.01	2	795	ACSK
29	ALICO	FT MYERS PLANT NO 1	136	138	Ħ	0.13	Ü.O	1	954	ACSR
30	ALICO	FT MYERS PLANT NO 1	138	138	н	6.00	0.0	1	199	CU
31	ALICO	FT MYERS PLANT NO 1	138	138	SP	0.95	0.0	- <b>1</b>	556.5	
32	ALICO	FT MYERS PLANT NO 2	138	138	SP	0.11	0.0	1	454	ACSK
33	ALICO	FT MYERS PLANT NO 2	138	138	SH	3.22	0.0	1	954	ACSK
34	ALICO	FT MYERS PLANT NO 2	138	138	н	9.22	. G • O	1	954	ACSR
35	AL ICJ	FT MYERS PLANT NO 2	138	138	n	0.0	5.22	2	954	ACSK

ANNUAL REPURT OF TELORIDA POWER + LIGHT COMPANY TEAR ENDED DECEMBER 31,1982 FERC FURM NO.1, TRANSMISSION LINE STATISTICS

	- · · · · · · · · · · · · · · · · · · ·	UESIGNATION	40	LTAGE	SUPPORT IN	6 POL	E MILES	NUMBER	LONDUCTOR
LINE	FKUM	10	OPERATING	DESIGNED	STRUCTURE	PWO	ANDTHEK	OF CIRCUITS	SIZE TYPE
Nΰ	(A)	(8)	(C)	(D)	( = )	(F)	(6)	(H)	(1)
2	ALICO	FT MYERS PLANT NO 2	138	138	н	0.0	0.37	2	954 ACSK
3	ALILO	FT MYERS PLANT NO 2	138	138	54	0.81	0.0	· 1	336.4 ACSR
4	CULLIER	FT MYERS PLANT	138	138	58	0.03	0.0	1	954 ACSK
5	COLLIER	FT MYERS PLANT	138	136	S۲	0.34	0.0	1	954 ACSR
6	CULLIER	FT MYERS PLANT	138	138	H	29.13	0.0	1	954 ACSR
7	CULLIEK	FI MYERS PLANT	138	240	n	0.44	0.0	1	954 ACSR
٤	COLLIËR	FT MYERS PLANT	138	240	SP	0.73	0.0	1	954 ACSR
9	CULLIER	FT MYERS PLANT	136	240	H	7.50	0.0	1	1431 ACSR
10	COLLIER	FI MYERS PLANT	138	240	n	0.26	0.0	1	954 ACSR
11	COLLIER	FT MYERS PLANT	138	138	h	0.64	0.0	1	954 ACSR
12	ALICO	NAFLES	138	138	H ·	1.00	0.0	1	954 AESK
13	ALICU	NAPLES	138	138	H	3.80	0.0	1	795 SSAC
14	ALICO	NAPLES	138	138	54	1.15	0.0	1	336.4 AUSR
15	ALICU	NAPLES	1 20	138	Ħ	10.27	0.0	1	336.4 ACSR
16	ALICU	NAPLES	138	138	5 <b>r</b>	80.0	0.0	1	336.4 ACSR
17	ALICU	NAPLES	1 38	138	SP	0.22	0.0	1	954 ACSR
16	ALICO	NAPLES	138	138	SP	3.03	0.0	1	795 ACSR
10	COLLIER	NAPLES	1 38	138	н	1.80	0.0	1	954 ACSR
20	COLLIEK	NAPLES	138	138	SP	2.24	0.0	1	954 ACSK
21	COLLIER	ALLIGATUR KADIAL	138	138	SP	0.04	0.0	1	795 ACSK
22	COLLIER	ALLIGATOR RAGIAL	138	138	м	11.42	0.0	1	795 ACSR
23	COLLIER	ALLIGATOR RADIAL	138	138	5 P	0.25	0.0	1.	795 ACSK
24	COLLIER	ALLIGATOR KAUTAL	138	1 38	h	0.03	0.0	1	795 ACSR
25	COLLIER	CAPKI KADIAL	138	138	n	0.03	0.0	1	1431 ACSK
20	COLLIER	CAPRI RADIAL	138	138	SP	18.30	0.0	1	954 AUSR
27	COLLIER	CAPKI RADIAL	138	138	H	0.43	0.0	1	954 ACSK
28	HI MYEKS PLANT	LEE CO-OP KADIAL		136	Ħ	0.96	0.0	1	556.5 ACSR
29	FT MYERS PLANT	LEE CO-OP KADIAL	. 138	240	H	7.07	0.0	1	954 ACSK
36	FT MYEKS PLANT	LEE CO-OF RADIAL	138	138	SP	0.05	0.0	1	454 ACSK
<b>ا</b> د	HT MYEKS PLANT	LEE COMOP RADIAL		138	ħ	0.03	0.0	1	336.4 ACSR
37	FT MYERS PLANT	LEE CO-OP RADIAL		138	н	0.07	0.0	1	954 ACSR
53	FT MYERS PLANT	HT MYERS SUB RADIAL	138	136	54	0.52	$\mathbf{G} \bullet \mathbf{G}$	1	954 ALSK
34	FT MYERS PLANT	FT MYERS SUB KADIAL	1 58	138	н	5.22	0.0	2	954 ACSR
<b>3</b> 5	FT MYERS PLANT	FT MYERS SUB RADIAL	138	138	. н	0.37	0.0	2	954 ACSR

ANNUAL REPORT OF FLORIDA POWER + LIGHT COMPANY YEAR ENGED DECEMBER 31,1982 FERC FORM NO 1, TRANSMISSION LINE STATISTICS

	DESIGNATION		<b>VOLTAGE</b>		SUPPORTING POLE MILES		NUMBEK	CUNDUCTOR		
LINE	FROM	10	OPERATING	DESIGNED	STRUCTURE	OWN	ANOTHER	OF CIRCUITS		TYPE
NB	(A)	(8)	(C)	(0)	(E)	(F)	(6)	(H)	t	1)
۷	FT MYERS PLANT	FT MYERS SUB RADIAL	138	138	SP	1.85	0.0	1	9 54	ACSR
3	CHARLOTTE	RINGLING	138	138	* H	0.11	0.0	1	556.3	ACSK
- 4	CHARLUTTE	RINGLING	138	138	n	0.02	0.0	1	550.5	AUSR
5	CHARLOTTE	KINGLING	138	138	H	37.68	0.0	1	556.5	ACSR
5	CHARLOTTE	RINGLING	138	138	h	0.0	7.00	2	550.5	ALSK
7	CHARLOTTE	RINGLING	138	138	n	0.03	0.0	1	350	CUHT
8	VENICE	VENICE DIST	138	138	н	0.0	0.13	2	954	ACSR
G	VENICE	VENICE DIST	138	138	SP	0.01	0.0	· 1	954	ACSK
10	RINGLING	FRUITVILLE KADIAL	138	138	Ħ	0.13	0.0	1	795	ACSR
11	KINGLING	FRUITVILLE KADIAL	138	138	h	2.06	0.0	2	795	ACSK
12	RINGLING	FRUITVILLE RADIAL	138	133	SP	1.90	0.0	1	795	ACSR
13	RINGLING	FRUITVILLE RADIAL	138	138	51	3.61	0.0	<u> </u>	7 45	ACSR
14	KINGLING	FRUITVILLE RADIAL	138	138	SH	2.79	0.U	1	954	ACSR
15	RINGLING	FRUITVILLE RADIAL	138	138	SP	2.37	0.0	1	954	ACSR
16	CHARLOTTE	MYAKKA	138	138	h	2.83	0.0	1	954	ACSR
17	CHARLOTTE	MYAKKA	138	138	Ħ	0.06	Ú <b>.</b> ∪	1	954	ACSK
18	CHARLOTTE	MYAKKA	138	138	5 8	2.53	0.0	1	954	ACSK
19	CHARLUITE	M YAKKA	138	138	SP	0.02	0.0	1	954	ACSR
20	CHARLOTTE	MYAKKA	138	138	SP	6.55	0.0	l	795	AUSR
21	CHARLOTTE	MYAKKA	138	240	•	0.72	0.0	1	795	ACSH
22	CHARLUTTE	MYAKKA	138	138	SH	17.63	0.0	1	795	ACSR
23	CHARLOTTE	MYAKKA	138	240	ħ	0.62	0.0	2	954	ACSK
24	MYAKKA	VENICE	138	240	h	0.0	0.52	2	<b>454</b>	ACSK
25	MYAKKA	VENICE	138	138	51	15.50	0.0	1	795	ACSK
26	MYAKKA	VENICE	138	138	SF	0.12	0.0	1	954	ACSK
27	MYAKKA	VENICE	138	138	Sr	0.13	0.0	1	994	ACSR
28	LAURELWOOD	VENICE NO 1	138	138	h	0.13	0.0	2	954	ACSR
29	LAURELWOOD	VENICE NO 1	138	138	SP	2.05	0 <b>.</b> 0	1	795	AUSK
30	LAURELWOOD	VENICE NO 1	138	240	H	ع.5 £	0.0	2	954	AUSK
31	LAURELWOOD	VENICE NO 1	138	138	54	0.01	0.0	1	454	ACSR
32	LAURELWOOD	VENICE NO 2	138	240	H	0.0	3 • ℃3	2	954	ACSK
33	LAUKELWOOD	VENICE NO 2	138	138	SP	14.31	6.0	1	745	ACSK
34	LAURELWOOD	VENICE NO 2	136	138	54	3.32	( · (	1	954	ACSK
35	LAURE LWOOD	VENICE NO 2	138	138	2+	2.72	0.0	1	795	AUSR

ANNUAL REPURT OF FLORIDA POWER + LIGHT COMPANY YEAR ENDED DECEMBER 51,1982 FERC FORM NO 1, TRANSMISSION LINE STATISTICS

		DESIGNATION	VOL OPERATING	TAGE	SUP PORT IN STRUCTURE	DWN	É MILES ANOTHER	NUMBER OF CIRCUITS		101 JUC 1 YP t
L INE NO	H-KOM ( A )	10 (8)	(C)	(D)	(E)	(F)	(6)	(n)		(1)
2	LAURELWOOD	VENICE NO 2	138	138	н	8.81	0.0	1	745	ACSE
3	LAURELWOOD	VENICE NO 2	138	138	SP	2.50	0.0	1	954	ACS
4	RINGLING	TUTTLE RADIAL	138	138	SP	1.72	0.0	1	795	ACSH
5	RINGLING	TUTTLE KADIAL	138	138	H	0.0	1.26	2	795	ACSH
Ü	RINGLING	TUTTLE RADIAL	138	138	54	1.06	0.0	1	745	AA
7	RINGLING	TUTTLE RADIAL	138	138	SP	3.53	0.0	ì	795	ALSA
8	BRALENTON	RINGLING	136	138	н	0.16	0.0	i	795	ACS
9	BRADENTON	RINGLING	138	138	SP	3.55	0.0	1	795	ALSH
10	BRADENTON	RINGLING	138	136	н	12.26	0.0	1	2-3358	S ACSH
11	BRADENTON	RINGLING	138	138	SP	0.25	0.0	1	745	ACSA
12	CORIEZ	RINGLING	138	138	н	1.33	0.0	1	795	ACSR
13	CORTEZ	RINGLING	138	138	H	0.50	0.0	2	795	ACSR
14	CURTEZ	RINGLING	138	138	26	13.00	0.0	1	795	ACSH
15	COKTEZ	RINGLING	138	138	51	1.67	0.0	1	795	ACSH
16	CORTEZ	RINGLING	138	1 38	54	1.30	0.0	1	795	AA
17	ERALENTON	CORTEZ	138	138	SF	7.39	0.0	1	795	ALSR
18	BRADENTON	CORTEZ	138	138	54	2.57	0.0	1	795	ACSK
19	BRADENTON	C OR TE Z	138	138	SP	0.29	0.0	1	330.4	ALSK
20	CORTEZ	JUHNSON	138	138	54	8.61	U.O	1	954	ACSR
21	COR 1EZ	JOHNSON	138	138	H	0.23	0.0	1	1127	AAAC
42	RINGLING	SARASUTA	138	136	54	0.25	(·• U	1	795	ACSR
23	RINGLING	SARASOLA	138	136	н	1.26	0.50	2	795	ACSK
24	RINGLING	SARASOTA	138	1 33	SP	3.10	0.0	1	795	AA
25	RINGLING	SAKASOTA	138	138	24	<b>(, )</b> 05	0.0	1	795	AA
26		101AL POLE LINE MILE	ES OPERALI	NG AT 138	3 KV = 1354	••92				
27								<b>"</b>		
28		TOTAL POLE LINE MILE	ES OPERATI	NG AT 115	6 KV = 003	86				
24		•								
30		TOTAL POLE LINE MILE	ES OPERATI	NG AT 69	9 KV = 300	0.06				
31										
34		GRAND	TOTAL POL	E LINE MI	ltt5 = 4516	5.55			,	
33										

Name of Respondent	This Report Is:	Date of Report	Year of Report
FLORIDA POWER &	(1) 🖫 An Original	(Mo, Da, Yr)	
LIGHT COMPANY	(2) A Resubmission		Dec. 31, 19 <u>82</u>
T	RANSMISSION LINE STATISTICS (C	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.
- 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	(Include in co	COST OF LINE lumn (j) land, land paring right-of-way		EXPENS	ES, EXCEPT DEPRE	CIATION AND	TAXES	Lii
and Material	Land (j)	Construction and Other Costs (k)	Total Cost	Operation Expenses (m)	Maintenance Expenses (n)	Rents	Total Expenses (p)	N
	86,866,886	779,842,806	866,709,692	10,726,001	14,077,108	43,415	24,846,524	
See Pages 422-1 through 422-24								
<b>4</b> 25								ı
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Name of Respondent This Report Is: Date of Report Year of Report  (Mo. De. Yr)				Year of Report								
				(1) An Original	(Mo, De, Yr)	82						
<u></u>	IGHT (	COMPA	INY	(2) A Resubmission		Dec. 31, 1982						
				FOOTNOTE DATA								
Page	Item	Column		Com	ments							
Number (a)	Number (b)	Number (c)			(d)							
422-1		В		Jacksonville Electric Aut	hority (JEA) joint	ly undertook the						
				n of a 500 KV Tie with Sout g of two 500 KV lines (appr								
				l substation North to the St								
				ne project also consisted of the building of a 500 KV substation at Duval and a								
				30-KV line from Duval substation to JEA's Brandy Beach substation.								
			·		•							
				or the project were shared	equally $(50/50)$ by $J$	EA & FPL. But the						
				was divided as follows:								
				owns 100% of Duval Substat	ion							
				owns 100% of 230-KV line owns 2% of two-500 KV line	s (but has the right t	o 50% of lines						
				apacity)	s (but has the right t	0 30 % Of files						
				owns 98% of the two-500 K	/ lines (but has right	to 50% of lines						
• 7.5				apacity)	•							
			The accoun	ting for the investments for	lowed the ownership	. FPL has recorded						
				s 100% of the capital costs		ubstation and 2% of						
			the capital	costs to construct the two 5	ou Ky mies.							
			FPL has sol	le responsibility to operate a	nd maintain the two	500 KV lines. The						
				and maintenance costs are								
			respective	ownership shares (FPL 2%,	JEA 98%). Per th	e contract, FPL is						
				a portion of its Administra								
			transmission	n line O&M expenses to the	ines and billing JEA	for 98%.						
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ERC	Nam	FLORID	A POWER &	:		(1) An C				i	(Mo, Da, Yr)	·π		rear or neport		
CF			COMPANY			(2) 🗆 A Re		1						Cec. 31, 19_{	32	
Õ					TR	RANSMISS	ON LIN	ES ADD	D DURIN	IG YEAR						
FORM NO. 1 (REVISED	und	Report below the transmission lines is not necessary to to the provide separate derground constructed separately. If actual	added or altered or report minor revising subheadings for tion and show each	during the yea ions of lines. overhead and ch transmission	r. to (o) estimated if estimated controls on Cleari	re not readi , it is permated final c imated among ng Land a , in colum	nissible to completion ounts are and Right	report in costs. D reported ts-of-Way	these colu esignate, h I. Include v, and Ro	imns the nowever, costs of ads and	3. dicate	If design vo such fact	Itage differ by footno	nduit in column (m). ers from operating voltage, in- ote; also where line is other ndicate such other character-		
ISE	3	LINE DES	IGNATION	Line	SUPPO STRU	ORTING CTURE	CIRCUI'	TS PER	С	ONDUCTO	RS	Voltage		LINE	:OST	
D 12-82)	Line No.	From	То	Length in Miles	Туре	Average Number per Mile	Present	Ulti- mate	Size	Specifi- cation	Config- uration and Spacing	KV (Oper- ating)	Land and Land Rights	Poles, Towers, and Fixtures	Conduc- tors and Devices	Total
		(a)	(b)	(c)	(d)	(e)	(f) .	(g)	(h)	(i)	(j)	(k)	(1)	(m)	(n)	(0)
Page 424	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19								-1 throu							
	20 21 22 23 24 25 26 27		TOTAL													
		(		(				(				(			(	

# Annual Report of Florida Power & Light Company Year Ended December 31, 1982

# Transmission Lines Added During Year

				Suppo		Circ									
L	ine Designation			Struc	ture	pe Struc	eture	Co	nductor	rs			Line	Cost	
			-							Con-	Volt-				
Line			Line Length in		Aver- age #	Pre-	TTI+L.		Spec-	figu- ration and Spac-	age KV (Op- era-	Land and Land	Poles, Towers, and	Cond- uctors and	
No.	From	То	Miles	Туре				Size	tion	ing	ting)	Rights	Fixtures	Devices	Total
110.	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(1)	(m)	(n)	(o)
1	Doral	Dade Co Resources	.76	SPC	24	1	1	954	ACSR	41T	240				
2	Putnam	Black Creek	-27.03	HW	9	1	1	1431	ACSR	41H	240				
3	Putnam	Black Creek	-14.05	HW	9	1	1	2-556B	ACSR	41H	240				
4	Putnam	Black Creek	-1.50	HC	7	2	2	1431	ACSR	42T	240				
5	Putnam	Seminole	2.24	SPC	8	1	1	1431	ACSR	41T	240	103,547	523,993	339,937	967,477
6	Putnam	Seminole	3.85	HW	9	1	1	2-556B	ACSR	41H	240				
7	Putnam	Seminole	7.27	HW	9	1	1	1431	ACSR	41H	240				
8	Putnam	Seminole	1.50	HC	7	2	2	1431	ACSR	42T	240				
9	Black Creek	Seminole	2.24	SPC	8	2	2	1431	ACSR		240				
10	Black Creek	Seminole	10.20	HW	9	1	1	2-556B	ACSR						
11	Black Creek	Seminole	19.76	HW	9	1	1	1431	ACSR						
12	Coconut Grove	Miami	-4.92	Pipe	0	1	1	400	CU	11CBL			(31,500)	(264,662)	(296,162
13	Miami	Natoma	2.65	Pipe	0	1	1	700	CU	31 CBL			1,349,303	1,084,550	2,433,853
14	Natoma	Coconut Grove	2.32	Pipe		1	1	400	CU	11CBL				4	
15	Dade	Turkey Point #2	-18.28	HC	6	2	2	1691	AAAC		240			(381)	(381
16	Dade	Turkey Point #2	-26.84	HC	6	2	2	1431	ACSR		240				
17	Dade	Doral	3.32	HC	6	2	2	1431	ACSR		240		13,176	32,606	45,782
18	Doral	Turkey Point	18.28	HC	6	2	2	1691	AAAC		240				
19	Doral	Turkey Point	23.58	HC	6	2	2	1431	ACSR	. 42T	240				
20	Minor changes	1/1/82-3/31/82	1.50												
21	Collier	Orange River	-2.34	HW	8	1	1	1431	ACSR						
22	Collier	Orange River	4.24	HC	8	1	2	1431	ACSR			1,570,065	1,671,599	827,669	4,069,333
23	Collier	Ft. Myers	<del>-</del> 5.65	HW	10	1	1	954	ACSR				(44,454)	(245,057)	(289,51)
24	Collier	Ft. Myers	7.56	HC	8	1	2	1431	ACSR						
25	Duval	Hatch No. 1 (GPC)	37.53	TST	4	1	1	3-1113	ACSR		1 500	57,679	198,585	112,886	369,150
26	Laurelwood	Ringling No. 2	19.79	SPC	8	1	1	1431	ACSR		240	447,720	1,411,212	1,383,892	3,242,824
27	Laurelwood	Ringling No. 2	1.35	HC	8	2	2	1431	ACSR				(4.4.000)	(0.000)	(40.04)
28	Ft. Myers	Laurelwood	-54.89	HW	9	1	1	1431	ACSR				(14,920)	(3,399)	(18,319
29	Charlotte	Ft. Myers No. 2	22.73	HW	9	1	1	1431	ACSR				38,211	56,347	94,55
30	Charlotte	Laurelwood	32.25	HW	9	1	1	1431	ACSR				1 010 000	4 040 =00	
31	Keentown	Manatee	19.25	HW	8	1	1	1431	ACSR			1,538,056	1,816,066	1,342,793	4,696,91
32	Beker	Keentown	1.02	SPW	21	1	1	556.5	ACSR	. 31T	69	177	12,721	31,651	44,549
33	Bunnell	Palatka (Extend To		****		_	_	240	011	04.77			(550)	(100)	
34	D "	St. Johns)	-28.98	HW	9	1	1	210	CU	21 H	115		(776)	(163)	(939
35	Bunnell	Palatka (Extend To	04.00	CDV	10			010	CIT	0175	115				
36	D	St. Johns)	-34.03		10	1	1	210	CU		115	#1 00F	004 050	150 010	E00 E01
37	Bunnell	St. Johns	27.81	HW	9	1	1	210	CU		115	71,837	264,679	170,019	506,538
38	Bunnell	St. Johns	.90	HC	8	2	2	954	ACSR		115				
39	Palatka	St. Johns	.90	HC	8	2	2.	954	ACSR		115				
40	Palatka	St. Johns	35.03	SPW	10	1	1	210	CU		115	1 000 000	1 500 500	000 400	9 700 474
41	Collier	Capri Radial	18.76	SPC	8	1	1	954	ACSR	31T	138	1,337,227	1,568,783	820,466	3,726,476

	<b>.</b>			Suppo		Circu per	r	_						01	
<u>Li</u>	ne Designation		-	Struc	ture	Struc	ture	Co	nductor		V-14		Line	Cost	
ine	From	То	Line Length in Miles	Туре			nate	Size	Spec- ifica- tion	Con- figu- ration and Spac- ing	Volt- age KV (Op- era- ting)	Land and Land Rights	Poles, Towers, and Fixtures	Cond- uctors and Devices	Total
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(1)	(m)	(n)	(o)
1 2 3	Ringling Ringling Ringling	Venice Venice Venice	-8.94 -4.62 -7.60	HW SPC SPW	8 10 10	1 1 1	1 1 1	795 795 795	ACSR ACSR ACSR	31H 31V 31T	138 138 138		(7,288)		(7,288
4 5 6 7	Ringling Laurelwood Laurelwood Laurelwood	Venice Ringling Ringling Ringling	-3.19 -19.91 -3.83 -7.79	SPC SPW HC SPC	10 10 8 10	1 1 2 1	1 1 2 1	954 795 954 954	ACSR ACSR ACSR ACSR	31T 31T 42H 31V	138				
8 9 10 11	Laurelwood Laurelwood Laurelwood Laurelwood	Ringling Venice #2 Venice #2 Venice #2	-1.26 3.83 17.03 5.82	HW HC SPW SPC	8 8 10 10	2 2 1 1	2 2 1 1	795 954 795 954	ACSR ACSR ACSR	32V 42H 31T 31V	138 138 138 138	36,054	647,432	451,397	1,134,883
12 13 14 15	Laurelwood Ringling Ringling Ringling	Venice #2 Fruitville Radial Fruitville Radial Fruitville Radial	8.81 3.61 4.09 5.16	HW SPC SPW SPC	8 10 10 10	1 1 1 1	1 1 1	795 795 795 954	ACSR ACSR ACSR ACSR	31H 31T 31T 31V	138 138 138 138				
16 17 18	Ringling Ringling Ringling	Fruitville Radial Tuttle Radial Tuttle Radial	1.16 1.26 6.31	SPC HW SPW	10 8 10	1 2 1	1 2 1	795 795 795	ACSR ACSR ACSR	31V 32V 31T	138 138 138		(2.000)	(2.2)	
19 20 21	Putnam Putnam Tocoi	Greenland Tocoi Greenland	-31.80 18.43 13.37	HW HW HW	7 7 7	1 1 1	1 1 1	954 954 954	ACSR ACSR ACSR	41H 41H 41H	240		(3,939) 47,947	(545) 2,638	(4,48 50,58
22 23 24	St. Johns Midway Midway	Tocoi Plumosus Plumosus	11.20 -40.49 -5.67	SPC SPW HW	7 15 11	1 1 1	1 1 1	954 795 954	ACSR ACSR ACSR	41T 31T 31H	240 138 138	386,011	1,022,594	408,155	1,816,760
25 26 27 28	Midway Hobe Hobe Hobe	Plumosus Plumosus Midway Midway	-6.34 12.59 27.97 5.67	SPC SPW SPW HW	18 15 15 15	1 1 1 1	1 1 1	795 795 795 795	ACSR ACSR ACSR ACSR	31T 31T 31T 31T	138 138 138 138		16,488	21,738	38,226
29 30 31	Hobe Minor Changes Duval	Midway 4/1/82-6/30/82 Hatch No. 2 (GAC)	6.34 03 37.53	SPC	18	1	ī 1	795 3-1113	ACSR ACSR	31T	138 1 500				
32 33 34	Minor Changes Minor Changes Total Above	7/1/82-9/30/82 10/1/82-12/31/82	.02 .15 158.96	151	1	1	1	0-1113	AODI	<b>J111</b> .		5,548,373	10,499,912	6,572,537	22,620,822
35 36 37 38	Current Year Plan	Retirements n Work In Progress nt Additions In Above Lines-Current Year										447,720 5,100,653 5,678,304	95,589 2,740,443 7,663,880 5,938,784	513,826 2,230,015 3,828,696 4,887,016	609,415 5,418,178 16,593,229 16,504,104

Name of Respondent	This Report Is:	Date of Report	Year of Report
FLORIDA POWER &	(1) ⊠An Original	(Mo, Da, Yr)	
LIGHT COMPANY	(2) A Resubmission		Dec. 31, 19_82

I	<u> IGHT</u>	COMP	ANY (2) A Resubmission		Dec. 31, 19_82	
			FOOTNOTE DATA			
Page	Item	Column				
Number	Number	Number	Comments			
(a) 424-1	(b)	(c) a-b	Looping the Putnam-Black-Creek Line into S	eminole Plant		
444-1	2-11	a-0	pooping the radiani-prack-creek pule into p	emmore Light		
424-1	12-14	a-b	Reconductor the Miami-Natoma 69 KV cable	and convert to	138 KV	
424-1	15-19	a-b	Bussing the Dade-Turkey Point #2 line into Do	oral		
424-1	21-24	a-b	Relocation around S.W. Florida Regional Airp	ort		
494-1	28-30	a-b	Bussing line at Charlotte Sub			
424-1	20-30	a-b	bussing line at Charlotte Sub			
424-1	33-41	a-b	Bussing line at St. Johns Sub			
424-2	1-18	a-b	Re-arrangement of circuits for Phillipi Sub			
404 0	10.00		Dest wat March Cat			
424-2	19-21	a-b	Bussing at Tocoi Sub			
424-2	23-28	a-b	Bussing at Hobe Sub			
			Judang at 11000 bas			
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٦I	Name	e of Respondent		This Re	port ls:				Date of Report		Year of Report	
FERC		FLORIDA POWER &		(1) 🖫 A	n Original				(Mo, Da, Yr)			
		LIGHT COMPANY		(2) 🗆 A	Resubmis	sion					Dec. 31, 19_82	
FO.					SUI	BSTAT	IONS					
FORM NO. 1 (REVISED 1	ing ye str Kv re ch	1. Report below the information call g substations of the respondent as oper. 2. Substations which serve only owneret railway customer should not be a 3. Substations with capacities of level, except those serving customers sale, may be grouped according naracter, but the number of such substations.	f the end of the distribution in eindustrial or listed below. ess than 10,000 with energy for to functional stations must be each distribution end of the distribution in the first the distribution in the di	substate oution a of the posities reposities repositions as rota uxiliary Designations	ion, designd wheth age, sum ported for a columns ry converse equipments substantial whether the substantial design of the substantial substantial design of the substantial su	gnating er atten marize the inc (i), (j), rters, re nt for inations	he functional of whether trans ided or unatten according to fi lividual stations and (k) special actifiers, conde increasing capa or major items itly owned with	smission or ided. At the unction the s in column equipment ensers, etc. city.	the responder of the control of the	ondent. For any under lease, give flease, and annua nt operated other the lease, give name of sis of sharing expension the parties, and sin respondent's be whether lessor, conditions of the company.	reason of sole own r substation or e e name of lessor, I rent. For any sub- co-owner or other penses or other ac state amounts and ooks of account. So-owner, or other p	quipment date and station or le owner- party, ex- counting accounts specify in party is an
12-81)	. 1				VOLTAGE						ISION APPARATUS ECIAL EQUIPMENT	AND
1)	Line No.	Name and Location of Substation	Character of Substation	ਨੇ   Primary	Secondary	(Tertiary	Capacity of Substation (In Service) (In MVa)	Number of Transformer in Service	formers	Type of Equipr	of Units	Total Capacity
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
Page 425	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 I	ages	425-1 thro	ugh 425-1				
		(	(			(			(		(	

# NORTHEASTERN-DAYTONA

SUBSTATION NAME	TYPE CODE	PRIHARY VOLTAGE (KV)	SECONDARY VOLTAGE (KV)	TERTIARY VOLTAGE (KV)	STATION CAPACITY (NVA)	TRANSF'S IN SERVICE	SPARE TRANSF'S	
BULOW	D	115	13.8		23.00	2	0	
CRESCENT CITY	D	115	13.8		21.00	2	0	
DAYTONA BEACH	D	115	4.16		13.80	2	0	
DAYTONA BEACH	D	115	13.8		89.60	2	0	
DELAND	D	115	13.8		2.50	1	0	
east palatka	D	66/33	13.8		12.91	2	0	
EAST PALATKA	D	115	13.8		9.40	1	0	
EDGEWATER	D	130	13.8		56.00	2	0	
FLAGLER BEACH	D	115	13.8		25.00	2	0	
FLAGLER BEACH	D	22,9	13.2		11.20	1	0	
FLEHING	D	115	13.8		56.00	2	0	
GENERAL ELECTRIC	D	115	13.8		56 <b>.00</b>	2	0	
HASTINGS	D	115	13.8		15 <b>.65</b>	2	0	
HOLLY HILL	D	130	24/13.8		112.00	2	0	
HUDSON	D	115	13.8		14.00	1	0	
HUDSON	D	131	13.8		30.00	1	0	
INTERLACHEN	D	115	13.8		9.40	1	0	
LEWIS	D	130	13.8		44.00	2	0	
HADISON	D	131	13.8		56.00	2	0	
MATANZAS	D	115	13.8		56.00	2	0	
HCHEEKIN	D	115	13.8		10.50	1	0	
MOBILE SUB - DAYTONA	D	66/33	13/4/2.4		3.00	0	1	
MOBILE SUB - DAYTONA	D	115/69	24/13/4.16		7,50	0	1	
MOBILE SUB - DAYTONA	D	138/115	24/13.8		27.00	0 .	1	
ORANGEDALE	D	230	13.8		14.00	i	Ō	
ORMOND	D	115	13.8		90.00	2	0	
PACIFIC	D	115	13.8		10.50	1	0	
PALATKA	D	115	4.16		6.25	1	0	
PALATKA	D	130	13.8		58.00	2	0	
PALATKA PLANT	Ť	69.4	13.8		43.70	1	0	
PALATKA PLANT	Ť	115	13.8		85.00	1	0	
PALATKA PLANT	Ť	115	69	2.4	40.00	1	0	
PORT ORANGE	D	130	13.8		86.00	3	0	
PUTNAM PLANT	Ī	230	115	13.2	200.00	1	0	
PUTNAM PLANT	Ť	239	13.2		240.00	2	0	
PUTNAM PLANT	Ť	239	13.2/13.2		320.00	2	0	
SOUTH DAYTONA	D	115	13.8		30.00	1	0	
SOUTH DAYTONA	D	131	13.8		56.00	2	0	
ST. AUGUSTINE	Ď	115	4.16		5.00	1	0	
ST. AUGUSTINE	D	115	13/4-16		6.30	ī	0	
ST. AUGUSTINE	D	115	13.8		56.00	2	0	
ST. JOE	D	115	24		60.00	2	0	
VOLUSIA	. <u>T</u>	230	130	13.2	600.00	2	0	
WILLOW	D	131	13.8		28.00	1	0	

#### NORTHEASTERN-COCOA

SUBSTATION NAME	TYPE CODE	PRIMARY VOLTAGE (KV)	SECONDARY VOLTAGE (KV)	TERTIARY VOLTAGE (KV)	STATION CAPACITY (NVA)	TRANSF'S IN SERVICE	SPARE TRANSF'S		
AURORA	<b>-</b> D	138	13.8		28.00	1	0		
AURORA	D	138/69	13.8		28.00	1	0		
BANANA RIVER	D	138	13.8		40.50	2	0		
BREVARD	Ţ	230	130	13.2	224.00	1	0		
BREVARD	T	230	130/69	13.2	75.00	1	0		
BREVARD	T	230	138		200.00	2	0		
Cape Canaveral Plant	T	230	130	13.2	392.00	2	0		
CAPE CANAVERAL PLANT	T	230	130/69	11.4	112.00	1	0		
Cape Canaveral Plant	Ţ	239	20.9		920.00	2	0		
CELERY	D	115	13.8		60.00	2	0		
CELERY	D	22.9	13.2		22.40	2	0		
CITY POINT	D	131	13.8		28.00	1	0		
CITY POINT	D	138/69	13.8		25.00	1	0		
CLEARLAKE	B	138	13.8		56.00	2	0		
COCOA	D	66	13/4.16		11.30	2	0		
COCOA	D	138	13.8		56.00	2	0		
COCOA BEACH	D	138	13.8		56.00	2	0		
COURTENAY	D	131	13.8		56.00	2	0		
EAU GALLIE	D	138	13.8		28.00	1	0		
EAU GALLIE	D	138/69	13.8		28.00	1	0		
FRONTENAC	D	115	13.8		12.50	1	0		
GRANDVIEW	D	131	13.8		56.00	2	0		
GRISSON	Ð	115	4.16		12.50	1	0		
HARRIS	Ð	138	13.8		60.00	2	0		
HIBISCUS	D	138	13.8		<b>58.00</b>	2	0		
HOLLAND PARK	D	138	13.8		56.00	2	0		
INDIALANTIC	D	138	13.8		56.00	2	0		
INDIAN HARBOR	D	138/69	13.8		56.00	2	0		
INDIAN RIVER	B	131	13.8		56.00	2	0		
LAUREL	D	115	4.16		15.00	2	0		
MALABAR	T	230	130/69	13.8	112.00	1	0		
MALABAR	T	230	138	13.2	224.00	1	0		
HELBOURNE	D	33/13.8	4/2.4		3.00	1	0		
HELBOURNE	D	138/69	13/4.16		14.00	1	0		
HELBOURNE	D	138	13.8		44.80	1	0		
MELBOURNE	D	138/69	13.8		44.80	1	0		
MICCO	. D	138	13.8		25.00	2	0		
HIMS	D	115/69	13.8		56.00	2	0		
MOBILE SUB - COCOA	D	138/115	24/13.8		27.00	0	1	•	
NORRIS	T	230	115	13.5	150.00	2	0		
PALH BAY	D	138	13.8		89.60	2	0		
PATRICK	D	138	13.8		28.00	1	0		
PATRICK	D	138/69	13.8		89.60	2	0		
ROCKLEDGE	D	138	13.8		56.00	2	0		
SANFORD	D	115	13.8		60.00	2	0		
SANFORD PLANT	Ţ	115	17		180.00	1	0		
SANFORD PLANT	T	230	130	13.2	336.00	2	0		
SANFORD PLANT	T	239	22.8		920.00	2	0		
SO. CAPE	Ţ	138	115	13.8	168.00	1	0		
SO. COCOA BEACH	D	138	13.8		56.00	2	0		

#### NORTHEASTERN-COCOA

	SUBSTATION NAME	TYPE	PRIMARY VOLTAGE (KV)	SECONDARY VOLTAGE (KV)	TERTIARY VOLTAGE (KV)	STATION CAPACITY (NVA)	TRANSF'S IN SERVICE	SPARE TRANSF'S	
Sì	KES CREEK	D	138	13.8		28.00	1	0	
S	rkes creek	D	138/69	13.8		56.00	2	0	
T	TUSVILLE	D	131	13.8		89.60	2	0	
T	ROPICANA	D	138	13.8		25.00	2	0	

# NORTHEASTERN-LAKE CITY

SUBSTATION NAME	TYPE	PRIMARY VOLTAGE (KV)	SECONDARY VOLTAGE (KV)	TERTIARY VOLTAGE (KV)	STATION CAPACITY (HVA)	TRANSF'S IN SERVICE	SPARE Transf's	,
BALDWIN	T	230	115	13.2	200.00	1	0	***************************************
BRADFORD	T	230	115	13.2	400.00	2	0	
CALLAHAN	D	115	24		60.00	2	0	
CALLAHAN	D	22.9	13.2		11.20	1	0	
COLUMBIA	D	115	13.8		90.00	2	0	
COLUMBIA	Ţ	115	.69	8.3	20.00	1	0	
COLUMBIA	Ţ	131/115	69	13.8	56.00	1	0	
DUVAL	Ŧ	525	241.5	34.5	3000.00	6	0	
LAKE BUTLER	D	115	13.8		15.65	2	0	
LAKE CITY	D	66	4.16		10.00	2	0	
LANTEY	D	115	13.8		5.60	1	0	
LIVE OAK	D	66/33	2.4		2.75	3	1	
LIVE OAK	D	66	13.8		18.80	2	0	
HACCLENNY	, D	115	24		35.00	3	0	
NEW RIVER	Ŧ	131	69	13.8	112.00	2	0	
STARKE	D	67	13.8		21.40	2	0	
STARKE .	Ţ	115	69	2.4	56.00	3	0	
STEELBALD	D	230	24		140.00	2	0	
SUMANEE	D	66	2.4		4.50	6	1	
SUMANEE	D	66	13/4/2.4		9.40	1	0	
TRAIL RIDGE	D	115	13.8		26.50	2	0	
TRAIL RIDGE	D	22.9	13.2		16.20	2	0	
WIREHILL	D	115	24/13.8		7.00	1	0	
YULEE	D	230	24		60.00	2	0	

# EASTERN

SUBSTATION NAME	CODE	PRIMARY VOLTAGE (KV)	SECONDARY VOLTAGE (KV)	TERTIARY VOLTAGE (KV)	STATION CAPACITY (NVA)	TRANSF'S IN SERVICE	SPARE TRANSF'S
ache	D	138	24	**********	110.00	2	0
ATLANTIC	D	138	13.8		56.00	2	0
BEELINE	D	138	13.8		46.00	2	0
BELLE GLADE	D	67	13.8		35.00	3	0
BELVEDERE	D	138/69	13.8		28.00	1	0
BELVEDERE	D	138/69	13/4.16		28.00	2	0
BIG THREE	D	66/33	13/4/2.4		17.92	3	0
BOCA RATON	D	138	13.8		88.00	3	0
BOCA TEECA	D	138	13.8		56.00	2	0
BOYNTON	D	138	13.8		86.00	3	0
BRIGHTON	D	66	13.8		2.00	1	0
BRIGHTON	D	67	13.8		9.40	1	0
CEDAR	Ţ	230	138		400.00	1	0
CLEWISTON	D	138	13.8		9.38	2	0
CLINTHORE	D	230	24		110.00	2	0
DATURA STREET	D	66	4.16		18.80	2	0
DATURA STREET	D	138/69	13.8	•	56.00	2	0
DELRAY BEACH	D	13.8	2.4		10.00	3	1
FLORIDA STEEL	D	230	13.8		90.00	2	Ō
FLORIDA STEEL	D	230/133	13.8		20.00	1	0
FORT PIERCE	D	138	13.8		56.00	2	0
FOUNTAIN	Ď	138	13.8		30.00	ī	0
GERNANTOWN	D	138	13		90.00	2	Ö
GOLF	D	138	13.8		56.00	2	0
GREENACR <b>e</b> s	D	138	13.8		75.00	2	0
HILLCREST	D	66	13/4.16		3.33	1	Ö
HILLCREST	D	138	13.8		60.00	2	Ö
HILLCREST	D	13.2	4.16		7.5	1	Ŏ
	D	13.2		•	56.00	2	0
HILLSBORO	_		13.8				
HOBE	Ţ	230	138		400.00	1	0
HUTCHINSON ISLAND	D	230	13/4.16		56.00	2	0
IBN	D	138	13.8		90.00	3	0
JENSEN	D	138	13.8		88.00	3	0
JUNO BEACH	D	138	13.8		56.00	2	0
JUPITER	D	138	13.8		84.00	3	0
LAKE PARK	D	138	13.8		90.00	2	0
LANTANA	D	138	13.8		86.00	3	0
LINTON	D	138	13.8		89.60	2	0
HARTIN	Ţ	230	69		50.00	1	0
MARTIN PLANT	Ţ -	525	22		1440.00	2	0
HIDWAY	<b>T</b>	138	69	7.2	50.00	1	0
HIDWAY	Ţ	230	138	13.8	448.00	2	0
HIDWAY	Ţ	525	241	34.5	2000.00	3	1
HILITARY TRAIL	. D	138	13.8		56.00	2	0
MOBILE SUB - WPB	D	66/33	13/4/2.4		3.00	0	1
HONET	D	138	13.8		28.00	1	0
HONET	B	138/69	13.8		28.00	1	0
NORTHWOOD	D	66	4/2.4		10.00	2	0
NORTHWOOD	D	138/69	13.8		53.00	2	0
NORTON	D	138	24/13.8		56.00	2	0

#### EASTERN

SUBSTATION NAME	TYPE Code	PRIMARY VOLTAGE (KV)	SECONDARY Voltage (KV)	TERTIARY VOLTAGE (KV)	STATION CAPACITY (NVA)	TRANSF'S IN SERVICE	SPARE Transf's	
OKEECHOBEE	D	138/69	13.8		56.00	2	0	
OKEECHOBEE	D	67	13.8		12.50	1	0	
OLYMPIA	D	138/69	13.8		26.50	2	0	
OLYMPIA	D	138	. 13.8		12.5	1	0	
OSLO	D	138/69	13.8		40.50	3	0	
PAHOKEE	D	67	13.8		25.00	2	0	
PORT MAYACA	D	138/69	24		60.00	2	0	
PORT MAYACA	D	22.9	13.2		11.20	1	0	
PORT SEWALL	D	138	13.8		90.00	3	0	_
PRATT WHITNEY	D	69/34.6	13.8		25.00	2	0	
PRATT WHITNEY	D	230	13.8		89.60	2	0	
PRIMAVISTA	D	138	13.8		30.00	1	0	
PURDY LANE	D	138	13.8		90.00	2	0	
QUAKER OATS	D	66	4.16		14.20	2	0	
RANCH	T	230	138	13.8	624.00	2	0	
RIVIERA PLANT	D	138/69	13.8		56.00	2	0	
RIVIERA PLANT	T	69.4	13.8		138.33	3	0	
RIVIERA PLANT	T	138	19		650 <b>.00</b>	2	0	
RIVIERA PLANT	T	138	69	14.4	150.00	2	0	
SANDALFOOT	D	230	13		90.00	2	0	
SEBASTIAN	D	138	24.0		30.00	1	0	
SHERMAN	T	230	69	13.8	50.00	1	0	
SOUTH BAY	D	138	13.8		26 <b>.50</b>	2	0	
SOUTH BAY	T	138	69	7.1	125.00	2	0	
ST. LUCIE PLANT	Ţ	239	20.9		950.00	2	0	
STUART	D	138	13.8		86.00	3	0	
TERMINAL	Ð	67	4.16		15.00	2	0	
TERHINAL	D	138/69	13.8		56.00	2	Ó	
WABASSO	Ď	138	13.8		26.50	2	0	
WEST PALM BEACH	D	66	4.16		13.00	3	0	**
WEST PALM BEACH	D	67	13.8		70.00	2	0	
WEST PALM BEACH	T	138	69	13.2	224.00	2	0	
WESTWARD	D	138	13.8		86.00	3	0	
WHITE CITY	D	138	13.8		60.00	2	0	
OTAMAY	T	230	138	13.2	560.00	1	0	

#### WESTERN

SUBSTATION NAME	CODE	PRIMARY VOLTAGE (KV)	SECONDARY VOLTAGE (KV)	TERTIARY VOLTAGE (KV)	STATION CAPACITY (NVA)	TRANSF'S IN SERVICE	SPARE TRANSF'S
ALLIGATOR	D	138	13.8		90.00	2	0
ALVA	D	138	24		30.00	1	0
ARCADIA	D	66	2.4		3.75	3	0
ARCADIA	D	67	13 <b>.8</b>		28.00	2	0
BEKER	D	138/69	13.8/4.16		14.00	1	0
BENEVA	D	138	13.8		60.00	2	0
BONITA SPRINGS	D	138	13.8		58.00	2	0
BORDEN	D	230	13 <b>.8</b>		60.00	2	0
BORDEN	D	13.2	4.16		22.4	2	0
BORDEN	D	22.9	13.2		11.20	1	0
BRADENTON	D	138/69	13.8		89.60	2	0
BRADENTON	D	138/69	13/4.16		14.00	1	0
BRADENTON	D	33/13.8	4/2.4		3.00	1	0
CAPRI	D	138/69	13.8		12.50	1 .	0
CASTLE	D	230	24		90.00	2	0
CHARLOTTE	Ţ	138	69	7.6	100.00	2	0
CHARLOTTE	Ţ	230	138	13.8	224.00	2	0
CLARK	D	138	13.8		90.00	2	0
CLEVELAND	D	138	13.8		30.00	1	0
COCOPLUN	Ð	138	13.8		60.00	2	0
COLLIER	Ţ	230	138	13.2	400.00	1	0
COLONIAL	D	138	13.8		60.00	2	0
COLONIAL	Ð	138/69	13.8		28.00	1	0
CORTEZ	B	138/69	13.8		89,60	2	0
CORTEZ	D	138	24		55.00	1	0
DORR FIELD	D	67	13.8		9.40	1	0
EDISON	D	138	13.8		89.60	2	0
ENGLEWOOD	D	138	24		110.00	2	0
ESTERO	D	138	23		60.00	2	0
FRUIT INDUSTRIES	D	138/69	13/4/2.4		28.00	2	0
FRUIT INDUSTRIES	D	138/69	13/4.16		14.00	1	0
FRUIT INDUSTRIES	D	138	4/2.4		14.00	1	0
FRUITVILLE	D	138	13.8		28.00	1	0
FRUITVILLE	D	138/69	13.8		28.00	1	0
FT. HYERS	D	138/69	13.8		89.60	2	0
FT. HYERS PLANT	Ţ	138	17		180.00	1	0
FT. HYERS PLANT	T	138	21		460.00	1	0
FT. HYERS PLANT	T	138	69 .	7.2	50.00	1	0
FT. HYERS PLANT	Ţ	230	138	13.8	672.00	3	0
FT. HYERS PLANT	Ţ	239	13.2/13.2		720.00	6	0
HARBOR	D	138/69	13.8		56.00	2	0
HYDE PARK	D	138/69	13.8		89.60	2	0
IONA	D	138	13.8		28.00	1	0
IONA	D	138/69	13.8		28.00	1	0
JOHNSON	Ţ	230	138		224,00	1	0
KEENTOWN	Ţ	230	69		75.00	1	0
LABELLE	D	138	13.8		25.00	2	0
LAURELWOOD	Ţ	230	138	13.2	448.00	2	0
LEE	Ţ	138	69	13.3	212.00	2	0
MANATEE PLANT	T	23 <del>9</del>	20.9		1425.00	3	0

#### WESTERN

SUBSTATION NAME	TYPE	PRIMARY VOLTAGE (KV)	SECONDARY Voltage (KV)	TERTIARY VOLTAGE (KV)	STATION CAPACITY (HVA)	TRANSF'S IN SERVICE	SPARE TRANSF'S	•	
MOBILE SUB - PG	D	66/33	13/4/2.4		3.00	0	1		
HURDOCK	D	138/69	13.8		56.00	2	0		
HYAKKA	T	230	138		224.00	1	0		
NAPLES	D	138	13.8		112.00	2	0		
NOCATEE	D	67	13.8		9.37	1	0		
NOCATEE	D	66/33	13.8		6.30	1	0		
ONECO	D	138	13.8		84.00	3	0		
ORANGE RIVER	T	525	241	34.5	2000.00	3	1		
ORTIZ	D	138/69	13.8		58.00	2	0		
OSPREY	D	138	13.8		56.00	2	0		
PALMA SOLA	D	138	13.8		90.00	2	0		
PAYNE	D	138	13.8		112.00	2	0		
PHILLIPPI	D	138	13.8		30.00	1	0		
PHILLIPPI	D	138/69	13.8		53.00	2	0		
PINE RIDGE	D	138	13.8		30.00	1	0		
PUNTA GORDA	D	138/69	13.8		84.00	3	0		
PUNTA GORDA	D	13.8	2.4		3,75	1	0		
RINGLING	T	230	138	13.8	1120.00	2	0		
SARASOTA	D	138	13/4.16		28.00	2	0		
SARASOTA	D	138/69	13.8		89.60	2	0		
SOLANA	D	138	13.8		56.00	2	0		
SORRENTO	D	138	13.8		58.00	2	0		
SOUTH VENICE	D	138	13.8		89.60	2	0		
TICE	D	138/69	13.8		56.00	2	0		
TUTTLE	D	138	13.8		60.00	2	0		
VENICE	D	138	13.8		30.00	1	0		
VENICE	D D	138/69	13.8		50.00	2	. 0		
WHITFIELD	Ď	138	13.8		90.00	2	. 0		

#### SOUTHEASTERN

SUBSTATION NAME	TYPE Code	PRIMARY VOLTAGE (KV)	SECONDARY VOLTAGE (KV)	TERTIARY VOLTAGE (KV)	STATION CAPACITY (HVA)	TRANSF'S IN SERVICE	SPARE Transf's
ANDYTOWN	T	525	241	34.5	3000.00	6	0
BEVERLY	D	138/69	13.8		134.40	3	0
Broward	T	230	138	13.2	1120.00	2	0
CRYSTAL	D	138	13.8		56.00	2	0
CYPRESS CREEK	D	138/69	13.8		56 <b>.00</b>	2	0
DANIA	D	138	13.8		56.00	2	0
DAVIE	D	230	13.8		60.00	2	0
DEERFIELD BEACH	D	138	13.8		86.00	3	0
DRIFTWOOD	D	138	13.8		90.00	2	0
ELY	D	138	13.8		86.00	3	0
FAIRMONT	D	138	13.8		84.80	2	0
FASHION	D	138	24		110.00	2	0
FT. LAUDERDALE	D	138	13.8		124.80	3	0
FT. LAUDERDALE	Ţ	230	138	13.2	560.00	1 .	0
HALLANDALE	D	138	13.8		89.60	2	0
HALLANDALE	D	138	24		55.00	1	0
HALLANDALE	D	138	24/13.8		44.80	1	0
HAWKINS	D	138	13.8		84.00	3	0
HIGHLANDS	D	138	13.8		112.00	2	0
HOLLYWOOD	D	138/69	13.8		86.00	3	0
HOLLYWOOD	D	138/69	13/4.16		28.00	2	0
HOLY CROSS	D	138	13.8		134.40	3	0
IMAGINATION	D	230	24		100.00	2	0
Jacaranda	D	230	24		110.00	2	0
LAKEVIEW	D	230	13.8		60.00	2	0
LAUDERDALE PLANT	T	69	13.8		32.50	1	0
LAUDERDALE PLANT	Ţ	69	17		360.00	2	0
LAUDERDALE PLANT	Ţ	138	13.8/13.8		480.00	6	0
LAUDERDALE PLANT	Ţ	138	69	7.2	448.00	2	0
LAUDERDALE PLANT	Ţ	230	138	13.2	1120.00	2	. 0
LAUDERDALE PLANT	T	239	13.2/13.2		480.00	3	0
LYDNS	D	138	13.8		89.60	2	0
LYONS	D	138	24/13.8		56.00	1	0
LYONS	, <b>D</b>	22.9	13.2		22.40	2	0
MALLARD	D	230	24		160.00	2	0
MARGATE	D	138	13.8		84.00	3	0
HCARTHUR	D	138	13.8		117.80	3	0
MOBILE SUB - FL	D	138	24/13.8		27.00	0	1
HOFFETT	D	138	13.8		60.00	2	0
HOTOROLA	D	230	24		165.00	3	0
MOTOROLA	D	22.9	13.2		33,60	3	0
OAKLAND PARK	D	138 138/69	13.8		100.80 40.00	2 1	0
OAKLAND PARK	D		13.8		56.00	2	0
PALM AIRE	D	138 138	13.8		56.00	2	0
PEMBROKE	D		13.8			2	0
PERRY	B	138	13.8		56.00		0
PINEHURST	D	138/69	13.8		89.60	2.	0
PLANTATION	D	138	13.8		134.40	3	
PLAYLAND	D	67	13.8		26.00	2	0
PLAYLAND	D	138/69	13.8		25.00	1	0

#### SOUTHEASTERN

SUBSTATION NAME	TYPE CODE	PRIMARY VOLTAGE	SECONDARY VOLTAGE	TERTIARY VOLTAGE	STATION CAPACITY	TRANSF'S IN SERVICE	SPARE TRANSF'S
		(KV)	(KV)	(KV)	(HVA)		
POMPANO	D	138/69	13.8		53.00	2	0
PORT	Ď	138	13.8		56.00	2	0
PORT	Ð	138	4.16		16.00	1	0
PORT EVERGLADES PLANT	Ť	138	21		520.00	2	0
PORT EVERGLADES PLANT	Ţ	239	13.2/13.2		480.00	3	0
PORT EVERGLADES PLANT	Ţ	239/138	20.9		920.00	2	0
RAVENSWOOD	Ð	138	13.8		58.00	2	0
RESERVATION	Ð	138/69	13.8		56.00	2	0
ROCK ISLAND	D	138	13.8		56.00	2	0
ROHAN	D	138	13.8		56.00	2	0
SAMPLE ROAD	D	138	13.8		140.80	3	0
SPRINGTREE	D	230	24		110.00	2	0
STIRLING	D	138	13.8		112.00	2	0
STONEBRIDGE	D	230	23		110.00	2	0
VERENA	D	138	13.8		44.80	1	0
VERENA	Ď	138/69	13.8		84.80	2	0
WESTINGHOUSE	Đ	138	13.8		56.00	2	0
WOODLANDS	D	230	13.8		89.60	2	0

#### SOUTHERN

SUBSTATION NAME	CODE	PRIMARY VOLTAGE (KV)	SECONDARY Voltage (KV)	TERTIARY VOLTAGE (KV)	STATION CAPACITY (NVA)	TRANSF'S IN SERVICE	SPARE Transf's
AIRPORT	D	138	13.8		112.00	2	0
AIRPORT	D	138/69	13/4.16		28.00	2	0
ARCH CREEK	D	138/69	13.8		89.60	2	0
NVENTURA	D	230	24		45.00	1	0
aventura	B	22.9	13.2		11.20	1	0
BIRD	D	138	13.8		89.60	2	0
BISCAYNE	D	138/69	13.8		89.60	2	0
BOULEVARD	D	138	13.8		112.00	2	0
BRANDON	B	138	13.8		60.00	2	0
BUENA VISTA	D	138	13.8		56.00	2	0
UENA VISTA	D	138	13/4.16		28.00	2	0
COCONUT GROVE	D	138	13.8		90.00	2	0
CORAL REEF	D	138	13.8		56.00	2	0
COUNTRY CLUB	D	138	13.8		58.00	2	0
COUNTY LINE	D	138/69	13.8		89.60	2	0
COURT	D	138	24		110.00	2	0
CUTLER PLANT	D	138	13.8		56.00	2	0
CUTLER PLANT	Ţ	138.8	13.8		85.00	1	0
CUTLER PLANT	Ţ	138.8	17.3		176.00	2	0
CUTLER PLANT	T	138/69	13.8		85.00	1	0
DADE	D	138	13.8		76.00	3	0
DADE	Ţ	230	138	13.8	1120.00	2	0
DADELAND	D	138	13.8		109.60	3	0
DAVIS	Ţ	138/115	69	13.8	112.00	1	0
DAVIS	Ţ	230	138	13.2	1120.00	2	0
DEAUVILLE	D	67	13.8		50.00	2	0
DEAUVILLE	B	67/33.5	13.8		50.00	2	0
DOUGLAS	D	138	13.8		89.60	2	0
FISHERMAN	D	13.2	4.16/2.4		4.00	2	0
FLAGANI	D	138	24	7.0	112.00	2	0
FLAGANI	Ţ	138	69	7.2	112.00	1	0
FLAGANI	Ţ	230	138	13.8	1120.00	2	<b>0</b> 0
FLORIDA CITY	D	138/69	35/13.8		56.00	-	•
FLORIDA CITY	Ţ	138	69	7.1	84.00	1	0
FRONTON	D	138	13.8		112.00	2	0
FULFORD	D	138/69	13.8		89.60	2	0
GALLOWAY	B	138	13.8		86.00	3	0
GARDEN	D	138	13.8		30.00	1	.0
GARDEN	D	138/69	13.8		25.00	1	0
GLADEVIEW	D	138	13.8		56.00	2	0
GLADEVIEN GOLDEN GLADES	D D	138/69 138	13.8		25.00 58.00	1 2	0
GOLDEN GLADES	D	138/69	13 <b>.8</b> 13 <b>.8</b>		28.00	1	0
GOULDS	. B	138/67	13.8		56.00	2	0
GRAPELAND	D	138	13.8		80.00	2	0
GRATIGNY	D	138	13.8		89.60	2	0
GREYNOLDS	D	138	13.8		89.60	2	0 .
GREYNOLDS	1	230	138	13.2	560.00	1	Ŏ
HAINLIN	D	138	13.8	1012	26.50	2	Ŏ
HAULOVER	D D	138	13.8		111.00	2	0

#### SOUTHERN

SUBSTATION NAME	CODE	PRIMARY VOLTAGE (KV)	SECONDARY VOLTAGE (KV)	TERTIARY VOLTAGE (KV)	STATION CAPACITY (HVA)	TRANSF'S IN SERVICE	SPARE TRANSF'S		
HIALEAH	D	138	13.8		89.60	2	0	*************	
HIALEAH	D	138/69	13.8		14.00	1	0		
HONESTEAD	D	138/69	13.8		56.00	2	0		
INDIAN CREEK	D	138/69	13.8		112.00	2	0		
INDIAN CREEK	T	138	69	7.2	200.00	2	0		
INDUSTRIAL	D	138	13.8		86.00	3	0		
IVES	D	138	13.8		86.00	3	0		
KENDALL	D	138	13.8		89.60	2	0		
KEY BISCAYNE	D	138	13.8		58.00	2	0		
KILLIAN	D	230	13.8		89.60	2	0		
KROME	D	66	4.16		22.50	3	0		
LAWRENCE -	D	138	13.8		90.00	2	0		
LEJEUNE	D	138/69	13.8		89.60	2	0		
LEHON CITY	D	138	13.8		89.60	2	0		
LEVEE	T	525	241	34.5	2000.00	3	1		
LINDGREN	D	230	24		165.00	3	0		
LITTLE RIVER	D	67	13.8		70.00	2	0		-
LITTLE RIVER	D	138	13.8		44.80	1	0		
LITTLE RIVER	T	138	69	13.2	448.00	2	0		
MARION	D	138	13.8		28.00	1	0		
HARION	D	138/69	13.8		25.00	1	0		4
HARKET	D	138	13.8		119.8	3	Ō		. 4
HASTER	D	138	13.8		28.00	1	0		
MASTER	D	138/69	13.8		25.00	1	0		
HERCHANDISE	D	138	13.8		89.60	. 2	0		
HIAHI	D	66	13.8		170.00	5	0		
HIANI	T	138	69	7.2	448.00	2	0		
MIANI	Ţ	230	138	13.2	1120.00	2	0		
HIANI	D	13.8	4.16		17.00	2	0		
MIAMI BEACH	D	66	4/2.4		6.70	1	0		
MIAMI BEACH	D	66	4.16		9.38	1	0		
MIAMI BEACH	B	66/33	13.8		30.00	2	0		
MIAMI BEACH	D	66/33	13/4/2.4		5.00	1	0		
MIANI BEACH	D	66	32/13.8		40.00	1	Ō		
MIAMI BEACH	D	138/69	13.8		44.80	1	ō		
MIAMI BEACH	Ť	138	69	13.8	200.00	1	0		
HIANI LAKES	D	230	13.8	•••	89.60	2	Ō		
MIANI SHORES	D	138/69	13.8		89.60	2	0		
HILAH	D	230	24		112.00	2	0		
HILAM	D	22.9	13.2		22.40	2	0	~	
HILLER	D	230	13.8		89.60	2	0		
HIRAHAR	D	66/33	4/2.4		5.00	1	0		
HIRAMAR	B	66/33	13/4.16		3.00	1	0		
MIRAMAR	D	138/69	13.8		56.00	2	0		
HITCHELL	D	138	13.8		90.00	2	0		
MOBILE SUB - MIAMI	D	66	13/4.16		6.25	0	1		
MOBILE SUB - MIAMI	D	138/69	24/13.8		25.00	0	1		_
NATOMA	D	138/69	13.8		75.00	3	0		
	_					-	-		
NORMANDY BEACH	D	138/69	13.8		89.60	2	0		

# SOUTHERN

SUBSTATION NAME	TYPE Code	PRIMARY VOLTAGE (KV)	SECONDARY VOLTAGE (KV)	TERTIARY VOLTAGE (KV)	STATION CAPACITY (NVA)	TRANSF'S IN SERVICE	SPARE Transf's	
OJUS	D	138	13.8		88.00	3	0	
OLYMPIA HEIGHTS	D	230	13 <b>.8</b>		60.00	2	0	
OPA LOCKA	D	138	13 <b>.8</b>		30.00	1	0	
OPA LOCKA	D	138/69	13 <b>.8</b>		53.00	2	0	
PENNSUCO	D	230	24	,	90.00	2	0	
PERRINE	D	138	13.8	•	28.00	1	0	
PERRINE	D	138/69	13.8		56.00	2	0	
PRINCETON	D	138	13.8		28.00	1	0	
PRINCETON	D	138/69	13.8		28.00	1	0	
RAILWAY	D	138	13.8		242.00	4	0	
RED ROAD	D	138	13.8		86.00	3	0	
RIVERSIDE	D	138	13.8		86.00	3	0	
RIVERSIDE	D	138/69	13/4.16		28.00	2	0	
RONEY	D	138/69	. 13.8		89.60	2	. 0	
rosela <del>un</del>	D	138	13.8		86.00	3	0	
SAGA	D	138	13.8		30.00	1	0	
SEABOARD	D	138	13.8		84+00	3	0	
SEMINOLA	D	138	13.8		60.00	2	0	
SNAKE CREEK	D	138	13.8		60.00	2	0	
SNAPPER CREEK	D.	138	13.8		89.60	2	0	
SOUTH HIAMI	D	138	13.8		64.80	2	0	
SOUTH HIAMI	D	138/69	13.8		80.00	2	0	
SUNILAND	D	138	13.8		56.00	2	0	
SUNNY ISLES	D	138/69	13.8		89.60	2	0	
SWEETWATER	D	230	24.0		110.00	2	0	
TAMIAMI	D	138	13.8		60.00	2	0	
TROPICAL	D	138	13.8		134.40	3	0	
TURKEY POINT PLANT	T	239	21		3470.00	4	1	
ULETA	D	138	13.8		55.00	1	0	
ULETA	D	138/69	13.8		56.00	1	0	
UNIVERSITY	D	138/69	13.8		50.00	2	0	
VENETIAN	D	138/69	13.8		112.00	2	0	
VILLAGE GREEN	D	138	13.8		56.00	2	0	
VIRGINA KEY	D	138	13.8		56.00	2	0	
WESTON VILLAGE	D	138	13.8		56.00	2	0 .	
WESTSIDE	D	138	13.8		58.00	2	0	
WHISPERING PINES	D	138	13.8		60.00	2	0	
137TH AVENUE	B	67	4.16		15.00	2	0	
40TH STREET	D	67	4.16		7.50	1	0	
40TH STREET	D	66/33	13/4/2.4		5.00	1	0	
40TH STREET	D	138/69	13.8		112.00	2	0	
40TH STREET	T	138	69	13.8	280.00	1	0	
62ND AVENUE	D	138/69	13.8		84.80	2	0	
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		38.10		1	
3 STATIONS	U	13.2	7.6		0.50		0	
156 STATIONS 2 STATIONS	U	22.9	13.2		1533.70		0	
	U	33	2.4		3.00			

#### FLORIDA POWER AND LIGHT COMPANY SUBSTATION CAPACITY REPORT DIVISION SUMMARY DECEMBER 31, 1982

	ТҮРЕ	STATION CAPACITY (MVA)	TRANSF'S IN SERVICE	SPARE TRANSF'S
		- ,		
IORTHEASTERN-DAYTON	Α ,			
	DISTRIBUTION	1267.51	55	3
•	TRANSMISSION	1528.70	10	0
	DIVISION TOTAL	2796.21	65	3
ORTHEASTERN-COCOA				
	DISTRIBUTION	1753.60	66	1
	TRANSMISSION	4013.00	19	0
	DIVISION TOTAL	5766.60	85	1
ORTHEASTERN-LAKE C	ITY			
	DISTRIBUTION	534.00	36	2
	TRANSMISSION	3844.00	16	0
	DIVISION TOTAL	4378.00	52	2
ASTERN				
	DISTRIBUTION	3381.93	136	2
	TRANSMISSION	8259.33	28	1
	DIVISION TOTAL	11641.26	164	3
ESTERN				
	DISTRIBUTION	3090.87	103	1
	TRANSMISSION	8534.00	32	1
	DIVISION TOTAL	11624.87	135	2
OUTHEASTERN	•			
	DISTRIBUTION	4346.00	116	· 1
	TRANSMISSION	9520.50	32	0
	DIVISION TOTAL	13866.50	148	1
SOUTHERN				
	DISTRIBUTION	8114.03	236	2
	TRANSMISSION	12852.00	32	2
	DIVISION TOTAL	20966.03	268	4
S/U OR S/D UNDER 12	2 MVA			
	DISTRIBUTION	1579.38	229	1
	TRANSMISSION	0.00	0	0
	DIVISION TOTAL	1579.38	229	1
SYSTEM TOTAL		04057 55	0.7.7	••
543 SUBSTATIONS	DISTRIBUTION	24067.32	977	13
	TRANSMISSION	48551.53	· 169	4

Name of Respondent FLORIDA POWER & LIGHT COMPANY	This Report Is: (1) ☑An Original (2) ☐A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report  Dec. 31, 19_82
--	--	--------------------------------	--------------------------------

**ELECTRIC DISTRIBUTION METERS AND LINE TRANSFORMERS** 

- 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 TRA	ANSFORMERS
Line No.	ltem	Number of Watt-Hour Meters	Number	Total Capacity (In MVa)
	(a)	(b)	(c)	(d)
1	Number at Beginning of Year	2,682,671	446,222	23,333
2	Additions During Year	·		
3	Purchases	251,891	20,587	1,128
4	Associated with Utility Plant Acquired			
5	TOTAL Additions (Enter Total of lines 3 and 4)	251,891	20,587	1,128
6	Reductions During Year	***************************************		
7	Retirements	20,242	2,685	254
8	Associated with Utility Plant Sold			
9	TOTAL Reductions (Enter Total of			
	lines 7 and 8)	20,242	2,685	254
10	Number at End of Year (Lines 1 + 5 - 9)	2,914,320	464,124	24,207
11	In Stock	403,288	24,593	1,678
12	Locked Meters on Customers' Premises	114,554		
13	Inactive Transformers on System		<del></del>	
14	In Customers' Use	2,396,043	439,261	22,497
15	In Company's Use	435	270	32
40	TOTAL End of Year (Enter Total of lines 11 to	0.014.200	464 104	04.007
16	15. This line should equal line 10.)	2,914,320	464,124	24,207

Name of Respondent	This Report Is:	Date of Report	Year of Report
FLORIDA POWER &	(1) 🖫 An Original	(Mo, Da, Yr)	
LIGHT COMPANY	(2) A Resubmission		Dec. 31, 19_82

#### **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.

		B-1	CHAN	IGES DURING	YEAR	B-L	
Line No.	Classification of Cost	Balance at Beginning of Year	Additions	Retirements	Adjustments	Balance at End of Year	Actual Cost
	(8)	(b)	(c)	(d).	(e)	(f)	(g)
1	Air Pollution Control Facilities	59,468,700				69,390,500	Not Available
2	Water Pollution Control Facilities	291,529,400	10,413,500				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	5,247,000	172,000			5,419,000	Not Available
6	Additional Plant Capacity	2,426,000				2,426,000	Not Available
7	Miscellaneous (Identify significant)	-0-	1,105,658			1,105,658	Not Available
8	TOTAL (Total of lines 1 thru 7)	410,290,100	21,612,958			431,903,058	Not Available
9	Construction Work in Progress	11,875,649	   	***************************************	88888888888888888888888888888888888888		Not Available

1	Name of Respondent	This Report Is:	Date of Report	Year of Report
		(1) SAn Original	(Mo, Da, Yr)	
	LIGHT COMPANY	(2) A Resubmission		Dec. 31, 19 <u>82</u>

#### **ENVIRONMENTAL PROTECTION EXPENSES**

- 1. Show below expenses incurred in connection with the use of environmental protection facilities, the cost of which are reported on page 428. Where it is necessary that allocations and/or estimates of costs be made, state the basis or method used.
- 2. Include below the costs incurred due to the operation of environmental protection equipment, facilities, and programs.
  - 3. Report expenses under the subheadings listed below.
- 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.
- 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 equip-

ment, 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.

- 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.
- 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).

L			
Line	Classification of Expense	Amount	Actual Expenses
No.	(a)	(6)	(c)
1	Depreciation (1)	15,689,274	
2	Labor, Maintenance, Materials, and Supplies Cost Related to Env. Facilities and Programs	4,833,145	
3	Fuel Related Costs		
4	Operation of Facilities	4,553,927	Not Available
5	Fly Ash and Sulfur Sludge Removal	277,451	Not Available
6	Difference in Cost of Environmentally Clean Fuels (2)	51,785,401	Not Available
7	Replacement Power Costs (3)	12,658,052	Not Available
8	Taxes and Fees	43,855	Not Available
9	Administrative and General		Not Available
10	Other (Identify significant) (Research & Development)	2,974,680	Not Available
11	TOTAL	96,221,221	Not Available

- (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.
- (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.
- (3) Replacement power costs include \$9,071,039 (est.) from the use of alternate environmental preferable fuels and \$3,587,013 (est.) from power generated to compensate for the deficiency in output due to addition of pollution control items.

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Year of Report
Dec. 31, 19

#### Composite of Statistics for All

#### Privately Owned Electric Utilities Under Agency Jurisdiction

As of December 31, 1982, or Fiscal Year Ended \_\_\_\_\_\_, 19\_\_\_\_

	Amounts
Plant (Intrastate Only) (000 omitted) Plant in Service Construction Work in Progress Plant Acquisition Adjustment Plant Held for Future Use Materials and Supplies	\$5,791,943 1,493,008 -0- 52,208 271,601
Less: Depreciation and Amortization Reserves Contributions in Aid of Construction* Net Book Costs	$\begin{array}{c} (1,474,624) \\ -0- \\ \hline \$6,134,136 \end{array}$
Revenues and Expenses (Intrastate Only) (000 omitted) Operating Revenues Depreciation and Amortization Expenses Income Taxes Other Taxes Other Operating Expenses Total Operating Expenses Net Operating Income Other Income Other Deductions Net Income**	$\begin{array}{r} \$2,940,833 \\ \hline 208,274 \\ 166,751 \\ 219,503 \\ \hline 1,925,087 \\ \hline 2,519,615 \\ \hline 421,218 \\ 56,043 \\ 210,541 \\ \hline \$ 266,720 \\ \hline \end{array}$
Customers (Intrastate Only) Residential - Yearly Average Commercial - Yearly Average Industrial - Yearly Average Others - Yearly Average Total	2,110,357 232,912 12,530 2,385 2,358,184
Other Statistics (Intrastate Only) Average Annual Residential Use - KWH Average Residential Cost per KWH Average Residential Monthly Bill Gross Plant Investment Per Customer	10,757 \$6.91 \$61.97 \$2,601.21

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

<sup>\*\*</sup>Excludes \$34,350,000 resulting from the recording in January 1982 of the cumulative effect of an accounting change related to unbilled revenues.

Dec. 31, 19**82**\_

#### Supplemental Information to our Annual Report Year Ended December 31, 1982

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:

	Amount
Charitable Contributions and Donations - Inside Service Area - Account 426.11	\$ 452,451
Charitable Contributions and Donations - Outside Service Area - Account 426.12	66,306
Total Charitable Contributions and Donations	\$ 518,757
Civic and Social Club Dues	\$ 94,994
Expenditures for Civic, Political and Other Related Activities - Account 426.4	<u>\$ 217,313</u>
Certain Customer Service, Informational Expenses and General Advertising	
Account 909:	
Advertising Expenses Conservation Expenses Safety Information Other Information, Instructional or Consumer Expenses Community Affairs Expenses	\$ 80,844 2,239,276 231,740 218,802 7,084
Total Account 909	2,777,746
Account 930.1:	
General Advertising Expense Institutional or Goodwill Expense	234,808 57,162
Total Account 930.1	291,970
Total Expenses	\$ 3,069,716
Miscellaneous General Expenses - Account 930.2	
Industry Association Dues Other Miscellaneous General Expenses	$$1,702,006 \\ 13,972,113$
Total Account 930.2	\$15,674,119

Dec. 31, 19 82

#### SCHEDULE 1

#### Affiliation of Officers and Directors

### For the Year Ended December 31, 1982

affiliation if other to business or financial will be considered	than listed in Schedule, l organizations, firms, or par to have an affiliation with	and all affiliations tnerships. For pu any business or i	ncipal occupation or business or connections with any other rpose of this part, the official inancial organization, firm of or a person exercising similar
Name	Principal Occupation or Business Affiliation	Any Other	on or Connection with Pusiness or Financial On, Firm, or Partnership Name and Address
	DIRECTORS OF FLORIDA	POWER & LIGHT C	OMPANY
M. P. Anthony	President - Anthony's, Inc.	Director	Sun Bank of Palm Beach County P. O. Box 2468 West Palm Beach, FL 33444
		Director	Fuel Supply Service, Inc. 9250 West Flagler Street Miami, FL 33174
George F. Bennett	Managing Partner, State Street Research and Management Com-	Director	Hanna Mining Co. 100 Erieview Plaza Cleveland, OH 44114
	pany; President and Chief Execu- tive Officer, State Street	Director	Hewlett-Packard Co. 1501 Page Mill Road Palo Alto, CA 94304
	Investment Corp. and Federal Street Fund, Inc.; Chairman, Managing General Partners, State Street	Director	John Hancock Mutual Life Insurance Co. John Hancock Place P. O. Box 111 Boston, MA 02117
	Exchange Fund, and Director and President, State Street Gefinor Fund Management Company and State Street Capital Corp.	Director	Middle South Utilities, Inc. P. O. Box 61005 New Orleans, LA 70161

Dec. 31, 19<u>82</u>

#### SCHEDULE 1

#### Affiliation of Officers and Directors

#### For the Year Ended December 31, 1982

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.

	Principal Occupation	Affiliation or Connection with Any Other Business or Financial Organization, Firm, or Partnership		
Name	or Business Affiliation	Affiliation or Connection	Name and Address	
David Blumberg	Chairman and President - Planned Develop- ment Corp.	Director, former Chairman	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	
		Trustee	University of Miami P. O. Box 248042 Coral Gables, FL 33124	
		Partner	Brickell Leasing	

Dec. 31, 1982\_

#### SCHEDULE 1

#### Affiliation of Officers and Directors

#### For the Year Ended December 31, 1982

affiliation if other than business or financial or will be considered to	n listed in Schedule ganizations, firms, or per have an affiliation wi	, and all affiliation partnerships. For puth any business or	incipal occupation or business or connections with any other rpose of this part, the official financial organization, firm or or a person exercising similar
		Affiliatio	on or Connection with
	Principal	Any Othe	r Business or Financial
	Occupation	Organizati	on, Firm, or Partnership
	or Business	Affiliation or	Name and
Name	Affiliation	Connection	Address
David Blumberg (Cont'd)		President and Director President and	Key Lime Corp.  Airport Executive
		Director	Tower, Inc.
		President and Director	St. Lucie Development Corp.
		President and Director	RiJud Corp.
		Partner Managing Partner	Cutler Ridge Associates Cutler Ridge Regional Center
	•	Managing Partner	Broward Executive Park
			All located at: 1440 Brickell Avenue Miami, FL 33131

Name of Respondent	
FLORIDA POWER &	
LIGHT COMPANY	

Dec. 31, 1982\_

#### SCHEDULE 1

#### Affiliation of Officers and Directors

#### For the Year Ended December 31, 1982

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.

	Principal Occupation	Affiliation or Connection with Any Other Business or Financial Organization, Firm, or Partnership		
Name	or Business Affiliation	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	
·		Trustee	University of Miami P. O. Box 248042 Coral Gables, FL 33124	

Dec. 31, 1982

#### SCHEDULE 1

#### Affiliation of Officers and Directors

#### For the Year Ended December 31, 1982

affiliation if other th business or financial will be considered t	nan listed in Schedule, organizations, firms, or pa so have an affiliation with	and all affiliations rtnerships. For pu any business or	incipal occupation or business or connections with any other rpose of this part, the official financial organization, firm or or a person exercising similar
	Principal Occupation or Business	Any Other	on or Connection with r Business or Financial on, Firm, or Partnership Name and
Name	Affiliation	Connection	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

Dec. 31, 19<u>82</u>

#### SCHEDULE 1

#### Affiliation of Officers and Directors

#### For the Year Ended December 31, 1982

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.

Principal Occupation		Affiliation or Connection with Any Other Business or Financial Organization, Firm, or Partnership		
Name	or Business Affiliation	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	
	company, mor	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	

Name of Respondent	This Report Is:	Date of Report	Year of Report
FLORIDA POWER &	(1) ☑An Original	(Mo, Da, Yr)	
LIGHT COMPANY	(2) A Resubmission		Dec. 31, 1982

#### SCHEDULE 1

### Affiliation of Officers and Directors

### For the Year Ended December 31, 1982

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 par	rtnerships. 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.	

	Principal Occupation	Affiliation or Connection with Any Other Business or Financial Organization, Firm, or Partnership		
Name	or Business Affiliation	Affiliation or Connection	Name and Address	
Edgar H. Price, Jr. (Cont'd)		Trustee	The Aurora Foundation P. O. Box 1894 Bradenton, FL 33506	
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	W. Flagler Investment Corp. 9250 West Flagler Street Miami, FL 33174	

Dec. 31, 19<u>82</u>

#### SCHEDULE 1

### Affiliation of Officers and Directors

### For the Year Ended December 31, 1982

business or financial will be considered to	nan listed in Schedule organizations, firms, or p to have an affiliation wit	_, and all affiliations artnerships. For pu th any business or f	ncipal occupation or business or connections with any other rpose of this part, the official inancial organization, firm or or a person exercising similar
	Principal Occupation or Business	Any Other	on or Connection with Business or Financial on, Firm, or Partnership Name and
Name	Affiliation	Connection	Address
	OFFICERS OF FLORIDA	POWER & LIGHT CO	OMPANY
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
		Director	W. Flagler Investment Corp. 9250 West Flagler Street Miami, FL 33174
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

Dec. 31, 1982

#### SCHEDULE 1

#### Affiliation of Officers and Directors

#### For the Year Ended December 31, 1982

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.

	Principal Occupation	Any Othe	Affiliation or Connection with Any Other Business or Financial Organization, Firm, or Partnership		
Name	or Business Affiliation	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		

Dec. 31, 1982

#### SCHEDULE 1

#### Affiliation of Officers and Directors

#### For the Year Ended December 31, 1982

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						
			a person exercising similar			
	Principal Occupation or Business	Affiliation or Connection with Any Other Business or Financial Organization, Firm, or Partnership Affiliation or Name and				
Name	Affiliation	Connection	Address			
R. E. Tallon (Cont'd)		President and Director	W. Flagler Investment Corp. 9250 West Flagler Street Miami, FL 33174			
		Director	Florida Chamber of Commerce P. O. Box 5497 Tallahassee, FL 32301			
		Director	WPBT-Channel 2 14901 N.E. 20th Avenue N. Miami, FL 33181			
		Trustee	Greater Miami Chamber of Commerce 1601 Biscayne Blvd. Miami, FL 33132			
		Advisory Board	Salvation Army 1398 S.W. 1st Street Miami, FL 33155			
H. L. Allen*	Senior Vice President	None				
*Retired May 1, 1982						

Dec. 31, 19<u>82</u>

#### SCHEDULE 1

#### Affiliation of Officers and Directors

#### For the Year Ended December 31, 1982

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.

	Principal Occupation	Affiliation or Connection with Any Other Business or Financial Organization, Firm, or Partnership	
Name	or Business Affiliation	Affiliation or Connection	Name and Address
L. C. Hunter	Senior Vice President	Director	Victoria Hospital 955 N.W. 3rd Street Miami, FL 33101
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
E. L. Bivans	Vice President	None	
W. H. Brunetti	Vice President	Director and President	Revelations Unlimited, Inc. 14100 S.W. 139 Court, Space 11 Miami, FL 33186
		Treasurer	Ancom c/o W. H. Brunetti 6500 S.W. 112th Street Miami, FL 33156
J. C. Collier, Jr.	Vice President	· Director	Junior Achievement of Greater Miami 10585 S.W. 109th Court Suite 200 Miami, FL 33176
M. C. Cook	Vice President	Vice President	Fuel Supply Service, Inc. 9250 West Flagler Street Miami, FL 33174

Name of Respondent		
FLORIDA	POWER	&
LIGHT C	OMPANY	7

Dec. 31, 19<u>82</u>

#### SCHEDULE 1

#### Affiliation of Officers and Directors

#### For the Year Ended December 31, 1982

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 Name and Connection Address		
B. L. Dady	Vice President and Assistant Secretary	None		
H. J. Dager, Jr.	Vice President	None		
Tracy Danese	Vice President	None	1	
J. H. Francis, Jr.	Vice President	Director	Florida Foundation For Future Scientists University of Florida Peabody Hall Gainesville, FL 32611	
R. J. Gardner	Senior 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	Director	Gas-Cooled Reactor Associates 3344 N. Torrey Pines Court Suite 300 LaJolla, CA 92037	

Year	of	Re	port

Dec. 31, 1982

#### SCHEDULE 1

#### Affiliation of Officers and Directors

#### For the Year Ended December 31, 1982

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.

Principal Occupation	Affiliation or Connection with Any Other Business or Financial Organization, Firm, or Partnership			
or Business Affiliation	Affiliation or Connection	Name and Address		
Vice President	None			
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		
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		
	Occupation or Business Affiliation  Vice President  Comptroller	Principal Occupation or Business Affiliation  Vice President  Comptroller  Vice President  Vice President  Vice President  Vice President  Vice President  Comptroller  Vice President  Comptroller  Comptroller  Corporate Secretary  Corporate Secretary  Corporate		

Dec. 31, 1982

#### SCHEDULE 1

#### Affiliation of Officers and Directors

#### For the Year Ended December 31, 1982

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.

Affiliation or Connection with Any Other Business or Financial Organization, Firm, or Partnership Affiliation or Name and Affiliation or Address

Principal Occupation		Any Other	Affiliation or Connection with Any Other Business or Financial Organization, Firm, or Partnership		
Name	or Business Affiliation	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			
G. G. Kuberek	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	Director	American Nuclear Energy Council 410 S.E. 1st Street Washington, D.C. 20003		

Dec. 31, 1982

#### **SCHEDULE 2**

#### Business Contracts with Officers and Directors

For the Year Ended December 31, 1982

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

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

<sup>\*</sup>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, 1982

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.

13001100 0.	Character			tal Charge r the Year
Name of Company or Related Party (a)	Service and/or Name or Product (b)	Contract Effective Dates (c)	or "S" ( <u>d</u> )	Amount (e)
Cutler Ridge Regional Center	Leases for South Dade Office	10/1/81 - 9/30/90	P	\$ 139,750
Fuel Supply Service, Inc. Land Resources Investment Co.	Management Fee Expense Reimburse- ment	6/1/78 til cancelled	S P	\$ 147,780 \$2,622,763
W. Flagler Investment Corp.	Management Fee		S	\$ 33,571 \$5,944,568
Nuclear Mutual Limited	Nuclear Insurance - Property Damage	4/1/82 - 4/31/83	P	\$5,944,568
Associated Electric & Gas Insurance Services	Excess Liability & Director and Officer Insurance	1/1/81 - 1/1/82	P	\$1,996,640
Nuclear Electric Insurance Limited	Excess Nuclear Property Damage Insurance	11/15/82 - 11/15/83	P	\$2,058,062
Nuclear Electric Insurance Limited	Nuclear Extra Expense Insurance	9/15/82 - 9/15/83	P	\$4,837,038

Dec. 31, 19<u>82</u>

#### SCHEDULE 3 - PART II

#### Business Transactions with Related Parties (Cont'd)

#### For the Year Ended December 31, 1982

#### 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.

The following assets were transferred from Respondent to Land Resources Investment Co:

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)
FPL	Juno Beach Training Center	\$20,676,969	\$20,676,969	-0-	\$20,676,969
FPL	General Office Bldg Improvements	483,968	483,968	-0-	483,968
FPL	Southern Division Fence Replacement Total Dec. 31, 1982	$\frac{21,189}{\$21,182,126}$	$\begin{array}{r} 21,189 \\ \hline \$21,182,126 \end{array}$	<del>-0-</del>	$\frac{21,189}{\$21,182,126}$

FPL=Florida Power & Light Co.

Dec. 31, 19<u>82</u>

#### SCHEDULE 3 - PART II

#### Business Transactions with Related Parties (Cont'd)

#### For the Year Ended December 31, 1982

The following assets were transferred from Respondent to West Flagler Investment Corp. pertaining to the Respondent's Grove Operations:

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)
FPL	6700 Acres of Land at Desoto Plant Site	<b>\$4,082,958(</b> 1	1)\$4,082,958	-0-	\$4,082,958
FPL	Well at Desoto Plant Site	20,000	20,000	-0-	20,000
FPL	1968 Model Deloro Trailer	3,942	3,942	-0-	3,942
FPL	Screen Porch for Deloro Trailer	1,875	1,875	-0-	1,875
FPL	Utility Shed at Desoto Site	350	350	-0-	350
FPL	3070 Acres of land at Manatee Plant Site	1,019,989	1,019,989	-0-	1,019,989
FPL	Irrigation system east of Saffold Road at Manatee Plant Site	70,515	70,515	-0-	70,515
FPL	Mobile homes at Manatee Plant Site: Summa Skyline	1,000 10,369	1,000 10,369	-0- -0-	1,000 10,369
FPL	1981 Ford pickup truck	7,865	7,865	-0-	7,865
FPL	Small tree fertilizer spreader	1,959	1,959	-0-	1,959
FPL	Orange groves east of Saffold Road Total	206,192 \$5,427,014	206,192 \$5,427,014	-0- -0-	206,192 \$5,427,014

<sup>(1)</sup> Subject to a mortgage, with a principal outstanding balance of \$1,793,364, with Florida Power & Light Co. remaining liable under the mortgage. W. Flagler Investment Corp. will ultimately pay \$730,894 of the outstanding principal balance.

FPL=Florida Power & Light Co.

Dec. 31, 1982

### Businesses which are a Byproduct, Coproduct or Joint Product Result of Providing Electric Services

#### For the Year Ended December 31, 1982

Complete the following for any business which is conducted as a byproduct, coproduct or joint product as a result of providing electric service. This would include any business which requires the use of utility land and facilities. Examples of these types of businesses would be orange groves, nurseries, tree farms, etc. This would not include any business for which the assets are properly included in Account 121 Nonutility Property with the associated revenues and expenses segregated out as nonutility also.

None	None	None	None	None	None	None
Business or Service Conducted	Book Cost of Assets	Account No. Recorded	Revenues Generated	Account No. Recorded	Expenses Generated	Account No. Recorded

Title of Account	Total System	Florida <u>Jurisdiction</u> Thousands	Other <u>Jurisdiction</u> of Dollars	Non-Utility
Utility Plant				
Utility Plant (101-106, 114)	\$ 5,907,030	\$ 5,624,384	\$ 282,646	-
Construction Work in Progress (107)	1,493,561	1,387,081	106,480	_
Total Utility Plant	\$ 7,400,591	\$ 7,011,465	\$ 389,126	<u>\$</u>
Less Accumulated Provision for Depreciation Amortization and Depletion (108, 111, 115)	1,482,190	1,416,187	66,003	_
Net Utility Plant, Less Nuclear Fuel	\$ 5,918,401	\$ 5,595,278	\$ 323,123	<u>* -</u>
Nuclear Fuel (120.1 - 120.4)	202,265	185,410	16,855	-
Less: Accumulated Provision for Amortization of Nuclear Fuel Assemblies (120.5)	(16,027)	(14,691)	(1,336)	
Net Nuclear Fuel .	\$ 186,238	\$ 170,719	\$ 15,519	<u>\$</u>
Net Utility Plant	\$ 6,104,639	\$ 5,765,997	\$ 338,642	<u>\$</u>
Gas Stored Underground-Noncurrent (117)	-	-	-	
Utility Plant Adjustments (116)	-	_	-	_
Other Property and Investments				
Non-utility Property (121) less Accumulated Provision for Depre- ciation and Amortization Included in (122) \$	11,180	-	· -	11,180
Investment in Associated Companies (123)	-		-	-
Investment in Subsidiary Companies (Cost \$) (123.1)	-	-	-	-
Other Investments (124)	5,459	4,999	276	184
Special Funds (125-128)	24,061	22,716	1,345	
Total Other Property and Invest- ments	\$ 40,700	\$ 27,715	\$ 1,621	\$ 11,364

Title of Account	 Total System	Florida risdiction Thousands	Other risdiction ollars	Nor	ı–Utility
Current and Accrued Assets					
Cash (131)	\$ 2,517	\$ 2,307	\$ 118	\$	92
Special Deposits (132-134)	198	188	10		-
Working Funds (135)	2,484	2,363	121		-
Temporary Cash Investments (136)	-	-	-		-
Notes and Accounts Receivable (less Accumulated Provision of Uncollectable Accounts) (141-144)	195,972	179,609	16,363		-
Receivables from Associated Companies (145,146)	-	-	-		-
Materials and Supplies (151–157, 163)	271,601	253,258	18,343		-
Gas Stores Underground - Current (164)	-	· _	-		
Prepayments (165)	27,574	26,489	1,085		-
Interest and Dividends Receivable (171)	32	30	2		-
Rents Receivable (172)	1,301	1,259	42		-
Accrued Utility Revenues (173)	74,916	74,916	-		-
Miscellaneous Current & Accrued Assets (174)	 6,567	 6,535	 32		<u> </u>
Total Current & Accrued Assets	\$ 583,162	\$ 546,954	\$ 36,116	\$	92
Deferred Debits					
Unamortized Debt Expense (181)	\$ 8,979	\$ 8,509	\$ 470	\$	-
Extraordinary Property Losses (182)	2,710	2,511	199		-
Preliminary Survey & Investigation Charges (183)	1,181	1,094	87		-
Clearing Accounts (184)	(1,552)	(1,502)	(50)		(-)
Temporary Facilities (185)	(180)	(180)	-		(-)

Title of Account	Total System	Florida <u>Jurisdiction</u> Thousands	Other Jurisdiction of Dollars	Non-Utility
Deferred Debits (Cont'd)				
Miscellaneous Deferred Debits (186)	\$ 37,819	\$ 36,776	\$ 909	\$ 134
Deferred Losses from Disposition of Utility Plant (187)	-	· _	-	-
Research, Development & Demonstration Expenditures (188)	24	24	-	-
Unamortized Loss on Reacquired Debt (189)	688	652	36	-
Accumulated Deferred Income Taxes (190)	72,389	67,848	4,123	418
Total Deferred Debits	\$ 122,058	\$ 115,732	\$ 5,774	<b>\$</b> 552
Total Assets & Other Debits	\$ 6,850,559	\$ 6,456,398	\$ 382,153	\$ 12,008
Proprietary Capital				
Common Stock Issued (201)	\$ 1,049,425	\$ 980,455	\$ 68,970	\$ -
Preferred Stock Issued (204)	456,250	425,871	29,958	421
Capital Stock Subscribed (202, 205)	-	-	-	-
Stock Liability for Conversion (203, 206)	-	-	-	-
Premium on Capital Stock (207)	344	321	23	~
Other - Paid in Capital Stock (208-211)	1,009	943	66	-
Installments Received on Capital Stock (212)	-	-	-	-
Discount on Capital Stock (213)	(-)	(-)	(-)	(-)
Capital Stock Expense (214)	(5,430)	(5,073)	(357)	(-)
Retained Earnings (215, 215.1, 216)	850,745	787,023	55,363	8,359
Unappropriated Undistributed Sub- sidiary Earnings (216.1)	-	-	-	-
Reacquired Capital Stock (217)	(-)	(-)	(-)	(-)
Total Proprietary Capital	\$ 2,352,343	\$ 2,189,540	\$ 154,023	\$ 8,780

Title of Account	Total System	Florida <u>Jurisdiction</u> Thousands	Other Jurisdiction of Dollars	Non-Utility
Long Term Debt				
Bonds (221) (Less <u>\$ -</u> reacquired (222)	\$ 2,525,979	\$ 2,391,557	\$ 132,173	\$ 2,249
Advances from Associated Companies (223)	-	-	-	-
Other Long-Term Debt (224)	59,848	56,581	3,127	140
Unamortized Premium on Long-Term Debt (225)	4,079	3,865	214	- -
Unamortized Discount on Long-Term Debt - Dr. (226)	(11,327)	(10,734)	(593)	
Total Long-Term Debt	\$ 2,578,579	\$ 2,441,269	\$ 134,921	\$ 2,389
Current & Accrued Liabilities				
Notes Payable (231)	90,357	84,341	5,933	. 83
Accounts Payable (232)	90,642	86,382	4,117	143
Payables to Associated Companies (233, 234)	-	-	-	-
Customer Deposits (235)	115,876	115,769	-	107
Taxes Accrued (236)	49,674	46,052	4,186	(564)
Interest Accrued (237)	70,416	67,182	3,234	
Dividends Declared (238)	-	-	-	-
Matured Long-Term Debt (239)	89	85	4	-
Matured Interest (240)	52	49	3	-
Tax Collections Payable (241)	24,887	24,451	436	-
Miscellaneous Current & Accrued Liabilities (242)	172,954	164,534	8,420	•
Total Current & Accrued Liabilities	\$ 614,947	\$ 588,845	\$ 26,333	<u>\$ (231</u> )

Title of Account	Total System	Florida <u>Jurisdiction</u> Thousands	Other Jurisdiction of Dollars	Non-Utility
Deferred Credits				
Customer Advances for Construction (252)	\$ 3,627	\$ 3,627	\$ -	\$ -
Accumulated Deferred Investment Tax Credits (255)	384,305	365,688	18,262	355
Deferred Gains from Disposition of Utility Plant (256)	-	-	-	-
Other Deferred Credits (253)	124,256	118,056	6,123	77
Unamortized Gain on Reacquired Debt (257)	-	-	-	-
Accumulated Deferred Income Taxes (281-283)	762,388	720,542	41,208	638
Total Deferred Credits	\$ 1,274,576	\$ 1,207,913	\$ 65,593	\$ 1,070
Operating Reserves				
Operating Reserves (261-265)	30,114	28,831	1,283	
Total Liabilities & Other Credits	\$ 6,850,559	\$ 6,456,398	\$ 382,153	\$ 12,008
Electric Utility Plant				
Electric Plant in Service (101)	\$ 4,642,823	\$ 4,420,668	\$ 222,155	-
Electric Plant Purchased or Sold (102)	-	-	-	-
Experimental Electric Plant (103) Unclassified	-	-	_	-
Electric Plant Leased to Other (104)	-	-	-	-
Electric Plant Held for Future Use (105)	48,919*	46,578	2,341	-
Completed Construction not Classi- fied Electric (106)	1,215,288	1,157,138	58,150	-
Electric Plant Acquisition Adjust- ment (114)		-		_
Total	\$ 5,907,030	\$ 5,624,384	\$ 282,646	\$
#ML:				

<sup>\*</sup>This number includes \$3,437 which is property held for future use temporarily in account 106.

Title of Account	Total System	Florida <u>Jurisdiction</u> Thousands	Other Jurisdiction of Dollars	Non-Utility
Electric Utility Plant (Cont'd)				
Accumulated provision for depreciation of Electric Utility Plant (108)	\$ 1,481,650	\$ 1,415,661	\$ 65,989	\$ -
Accumulated provision for Amortization of Electric Utility Plant (111)	540	526	14	-
Accumulated provision for Amortization of Electric Plant Acquisition Adjustment (115)				
Total	\$ 1,482,190	\$ 1,416,187	\$ 66,003	\$
Nuclear Fuel in Process of Refine- ment, Conversion Enrichment & Fabrication (120.1)	\$ 152,558	\$ 139,845	\$ 12,713	\$ -
Nuclear Fuel Materials & Assemblies - Stock Account (120.2)	36,823	33,755	3,068	-
Nuclear Fuel Assemblies in Reactor (120.3)	12,884	11,810	1,074	-
Spent Nuclear Fuel (120.4)	-	-	-	-
Accumulated Provision for Amorti- zation of Nuclear Fuel Assem- blies (120.5)	(16,027)	(14,691)	(1,336)	_
Total	\$ 186,238	\$ 170,719	\$ 15,519	\$ -
Other Property & Investments				
Non-utility Property (121)	\$ 11,192	\$ -	\$ -	\$ 11,192
Accumulated Provision for Depreciation & Amortization of Non-utility Property (122)	(12)	_		(12)
Total	\$ 11,180	<u> </u>	<u> </u>	\$ 11,180
Special Funds				
Sinking Funds (125)	-	-	-	-
Depreciation Fund (126)	_	-	-	-

Title of Account		Total System	Florida risdiction Thousands	Jur	Other isdiction ollars	Non	-Utility
Special Funds (Cont'd)							
Amortization Fund - Federal (127)	\$	-	\$ -	\$	-	\$	-
Other Special Funds (128)		24,061	 22,716		1,345		
Total	\$	24,061	\$ 22,716	\$	1,345	\$	
Special Deposits							
Interest Special Deposits (132)	\$	52	\$ 49	\$	3	\$	-
Dividend Special Deposits (133)		-	-		-		-
Other Special Deposits (134)		146	 139		7		
Total	\$	198	\$ 188	\$	10	\$	_
Notes and Accounts Receivable							
Notes Receivable (141)	\$	-	\$ -	\$	-	\$	-
Customer Accounts Receivable (142)		183,031	167,779		15,252		-
Other Accounts Receivable (143)		19,607	18,496		1,111		-
Accumulated Provision for Un- collectible Accounts Credit (144)		(6,666)	(6,666)				_
Total	\$	195,972	\$ 179,609	\$	16,363	\$	_
Receivables from Associated Con	npani	es					
Notes Receivable from Associated Companies (145)	\$	-	\$ -	\$	-	\$	-
Accounts Receivable from Associated Companies (146)		-	-		-		-
Total	\$	-	\$ _	\$		\$	_
Materials and Supplies							
Fuel Stock (151)	\$	147,754	\$ 135,442	\$	12,312	\$	-
Fuel Stock Expenses Undistributed (152)		-	-		-		-
Residuals (153)		-			-		-

Title of Account	 Total System	Florida <u>risdiction</u> Thousands	Other risdiction ollars	Nor	ı-Utility
Materials and Supplies (Cont'd)					
Plant Materials & Operations Supplies (154)	\$ 118,104	\$ 112,346	\$ 5,758	\$	
Merchandise (155)	153	153	-		
Other Materials & Supplies (156)	-	-	-		
Nuclear Materials Held for Sale (157)	-	_	-		•
Stores Expense Undistributed (163)	 5,590	 5,317	 273		-
Total	\$ 271,601	\$ 253,258	\$ 18,343	\$	
Proprietary Capital					
Common Stock Subscribed (202)	\$ -	\$ -	\$ -	\$	-
Preferred Stock Subscribed (205)		_	 _		_
Total	\$ -	\$ _	\$ _	\$	
Donations Received from Stockholders (208)	\$ -	\$ -	\$ -	\$	•
Reduction in Part or Stated Value of Capital Stock (209)	-	-	-		-
Gain on Resale or Cancellation of Reacquired Capital Stock (210)	1,009	943	66		-
Miscellaneous Paid in Capital (211)	 	 	 		
Total	\$ 1,009	\$ 943	\$ 66	\$	
Appropriated Retained Earnings (215)	\$ -	\$ -	\$ -	\$	•
Appropriated Retained Earnings, Amortization Reserve, Federal (215.1)	-	<del>.</del>	-		
Unappropriated Retained Earnings (216)	 850,745	 787,023	 55,363		8,359
Total	\$ 850,745	\$ 787,023	\$ 55,363	\$	8,359

Title of Account		Total System		Florida <u>risdiction</u> Thousands	Other risdiction Dollars	No	on-Utility
Long Term Debt							
Bonds (221)	\$	2,525,979	\$ 2	2,391,557	\$ 132,173	\$	2,249
Reacquired Bond (222)		_		_	 _		-
Total	\$	2,525,979	\$ 2	2,391,557	\$ 132,173	\$	2,249
Payables to Associated Companies							
Notes Payable to Associated Companies (233)	\$	-	\$	-	\$ -	\$	_
Accounts Payable to Associated Companies (234)		<del>_</del>		_	 _		
Total	\$	-	\$	_	\$ _	\$	<del>-</del>
Deferred Credits							
Accumulated Deferred Income Taxes - Accelerated Amortization Pro- perty (281)	\$	3,085		2,981	\$ . 104	\$	
Accumulated Deferred Income Taxes - Other Property (282)		724,528		686,583	37,945		<u>-</u>
Accumulated Deferred Income Taxes - Other (283)		34,775	~	30,978	 3,159		638
Total	\$	762,388	\$	720,542	\$ 41,208	\$	638
Operating Reserves							
Property Insurance Reserve (261)	\$	18,907	\$	17,984	\$ 923	\$	-
Injuries and Damages Reserve (262)		10,905		10,555	350		-
Pensions and Benefits Reserve (263)		-		-	-		-
Miscellaneous Operating Reserve (265)		302		292	 10		_
Total	\$_	30,114	\$	28,831	\$ 1,283	\$	-

Title of Account		Total System		Florida risdiction Thousands	Other risdiction Oollars	Non-	-Utility
Intangible Plant							
Organization (301)	\$	125	\$	121	\$ 4	\$	_
Franchises and Consents (302)		140		136	4		-
Miscellaneous Intangible Plant (303)		1,884	_	1,824	 60		
Total	\$	2,149	\$	2,081	\$ 68	\$	_
Production Plant							
A. Steam Production							
Land and Land Rights (310)	\$	18,495	\$	17,134	\$ 1,361	\$	-
Structures and Improvements (311)		454,073		420,670	33,403		-
Boiler Plant Equipment (312)		690,997		640,165	50,832		-
Engines and Engine Driven Genera- tors (313)		-		_	-		-
Turbogenerator Units (314)		325,603		301,651	23,952		-
Accessory Electric Equipment (315)		96,053		88,987	7,066		-
Miscellaneous Power Plant Equipment (316)	****	18,895		17,505	 1,390		
Total	\$	1,604,116	\$	1,486,112	\$ 118,004	\$	_
B. Nuclear Production							
Land and Land Rights (320)	\$	28,882	\$	26,760	\$ 2,122	\$	-
Structures and Improvements (321)		316,959		293,674	23,285		-
Reactor Plant Equipment (322)		400,800		371,356	29,444		-
Turbogenerator Units (323)		134,889		124,980	9,909		-
Accessory Electric Equipment (324)		67,231		62,292	4,939		-
Miscellaneous Power Plant Equipment (325)		16,588		15,369	 1,219		
Total	\$	965,349	\$	894,431	\$ 70,918	\$	_

Title of Account	-	Total System		Florida risdiction Thousands	Other risdiction ollars	Nor	-Utility
Production Plant (Cont'd)							
C. Hydraulic Production							
Land and Land Rights (330)	\$	-	\$		\$ -	\$	-
Structures and Improvements (331)		-		-	-		-
Reservoirs, Dams, and Waterways (332)				-	-		-
Water Wheels, Turbines and Generators (333)		-		-	-		-
Accessory Electric Equipment (334)		-		-	-		-
Miscellaneous Power Plant Equipment (335)		- -		· _	-		-
Roads, Railroads and Bridges (336)				_	 -		
Total	\$	_	\$	_	\$ _	\$	_
D. Other Production							•
Land and Land Rights (340)	\$	684	\$	634	\$ 50	\$	-
Structures and Improvements (341)		42,487	١	39,366	3,121		-
Fuel Holders, Producers, and Accessories (342)		17,970		16,650	1,320		-
Prime Movers (343)		112,420		104,163	8,257		-
Generators (344)		79,060		73,253	5,807		-
Accessory Electric Equipment (345)		29,126		26,987	2,139		-
Miscellaneous Power Plant Equipment (346)		4,441		4,115	 326		_
Total	\$	286,188	\$	265,168	\$ 21,020	\$	-
Transmission Plant							
Land and Land Rights (350)	\$	70,863	\$	65,658	\$ 5,205	\$	-
Structures and Improvements (352)		13,841		12,824	1,017		-
Station Equipment (353)		321,738		298,104	23,634		_

Title of Account	 Total System	Florida <u>risdiction</u> Thousands	Other risdiction ollars	Non	ı-Utility
Transmission Plant (Cont'd)					
Towers and Fixtures (354)	\$ 77,862	\$ 72,142	\$ 5,720	\$	-
Poles and Fixtures (355)	169,881	157,402	12,479		-
Overhead Conductors and Devices (356)	152,417	141,221	11,196		_
Underground Conduit (357)	22,605	20,945	1,660		-
Underground Conductors and Devices (358)	22,026	20,408	1,618		-
Roads and Trails (359)	 24,752	 22,934	 1,818		_
Total	\$ 875,985	\$ 811,638	\$ 64,347	\$	_
Distribution Plant					
Land and Land Rights (360)	\$ 17,443	\$ 17,345	\$ 98	\$	-
Structures and Improvements (361)	18,077	17,976	101		-
Station Equipment (362)	276,518	274,966	1,552		-
Storage Battery Equipment (363)	-	-	-		-
Poles, Towers and Fixtures (364)	193,838	193,696	142		_
Overhead Conductors and Devices (365)	282,397	281,983	414		-
Underground Conduit (366)	137,379	137,365	14		-
Underground Conductors and Devices (367)	334,482	334,434	48		-
Line Transformers (368)	340,138	340,138	-		-
Services (369)	121,720	121,720	-		-
Meters (370)	144,584	144,442	142		-
Installations on Customers' Premises (371)	7,918	7,918	-		-
Leased Property on Customers' Premises (372)	_	_	_		_

Title of Account	Total System	Florida <u>Jurisdiction</u> Thousands	Other <u>Jurisdiction</u> of Dollars	Non-Utility
Distribution Plant (Cont'd)				
Street Lighting and Signal Systems (373)	\$ 70,635	\$ 70,635	<u> </u>	\$ -
Total	\$ 1,945,129	\$ 1,942,618	\$ 2,511	\$ -
General Plant				
Land and Land Rights (389)	\$ 12,419	\$ 12,021	\$ 398	\$ -
Structures and Improvements (390)	101,602	98,344	3,258	_
Office Furniture and Equipment (391)	16,473	15,945	528	-
Transportation Equipment (392)	65,520	64,558	962	-
Stores Equipment (393)	3,391	3,363	28	-
Tools, Shop and Garden Equipment (394)	8,018	7,952	. 66	
Laboratory Equipment (395)	7,493	7,253	. 240	-
Power Operated Equipment (396)	4,191	4,140	51	-
Communication Equipment (397)	7,261	7,028	233	-
Miscellaneous Equipment (398)	1,746	1,732	14	-
Other Tangible Property (399)	-		_	
Total	\$ 228,114	\$ 222,336	\$ 5,778	\$
Grand Total	\$ 5,907,030	\$ 5,624,384	\$ 282,646	\$ -
Grand Total, Electric Utility Plant by Prime Account	\$ 5,907,030	\$ 5,624,384	\$ 282,646	\$ -
Total Electric Utility Plant	\$ 5,907,030	\$ 5,624,384	\$ 282,646	\$

Title of Account	Total System	Florida <u>Jurisdiction</u> Thousands	Other Jurisdiction of Dollars	Non-Utility
<b>Utility Operating Income</b>				
Operating Revenue (400)	\$ 2,940,833	\$ 2,793,141	\$ 147,692	\$ -
Operating Expenses:				
Operating Expense (401)	1,742,334	1,642,470	99,864	-
Maintenance Expense (402)	180,135	170,320	9,815	-
Depreciation Expense (403)	207,285	197,507	9,778	-
Amort. & Depl. of Utility Plant (404-405)	190	188	2	-
Amort. of Utility Plant Acq. Adj. (406)	-	-	-	-
Amort. of Property Losses (407)	1,819	1,685	134	-
Amort. of Conversion Expense (407)	_	-	-	
Taxes Other Than Income Taxes (408.1)	220,573	215,928	4,645	-
Income Taxes - Federal (409.1)	27,114	26,882	232	-
- Other (409.1)	11,726	11,312	414	-
Provision for Deferred Inc. Taxes (410.1)	592,312	676,455	(84,143)	-
Provision for Deferred Income Taxes - Cr. (411.1)	(543,548)	(624,298)	80,750	-
Investment Tax Credit Adj Net (411.4)	79,126	75,331	3,795	-
Gains from Disp. of Utility Plant (411.6)	4	4	-	-
Losses from Disp. of Utility Plant (411.7)				
Total Utility Operating Expenses	\$ 2,519,070	\$ 2,393,784	\$ 125,286	<u>\$</u>
Net Utility Operating Income	\$ 421,763	\$ 399,357	\$ 22,406	<u>\$</u> _

### FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES ADDITIONAL ANNUAL REPORT DATA STATEMENT OF INCOME - SEPARATED YEAR 1982

Title of Account	Total System		Florida Jurisdiction Thousands of		Other Jurisdiction of Dollars		Non-Utility	
Other Income and Deductions								
Other Income:		•						
Nonutility Operating Income (415-418)	\$	101	\$	-	\$	-	\$	101
Equity in Earnings of Subsidiary Companies (418.1)		(901)		-		-		(901)
Interest and Dividend Income (419)		1,264		1,195		61		8
Allowance for Other Funds Used During Construction (419.1)		56,928		53,284		3,644		-
Miscellaneous Nonoperating Income (421)		60		58		2		-
Gain on Disposition of Property (421.1)		94	-110,000	94	***************************************	_		-
Total Other Income	\$	57,546	\$	54,631	\$	3,707	\$	(792)
Other Income Deductions:								
Loss on Disposition of Property (421.2)		1		1		-		-
Miscellaneous Amortization (425)		-		-		-		-
Miscellaneous Income Deductions (426.1 - 426.5)		2,227		1,831		68		328
Total Other Income Deductions	\$	2,228	\$	1,832	\$	68	\$	328
Taxes Applic. to Other Income & Deductions								
Taxes Other Than Income Taxes (408.2)		188		183		5		-
Income Taxes - Federal (409.2)		(858)		(321)		(34)		(503)
- Other (409.2)		(54)		3		-		(57)
Provision for Deferred Inc. Taxes (410.2)		30		28		2		-
Provision for Deferred Income Taxes - Cr. (411.2)		(31)		(29)		(2)		(-)

### FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES ADDITIONAL ANNUAL REPORT DATA STATEMENT OF INCOME - SEPARATED YEAR 1982

Title of Account	-	Total System	Florida <u>risdiction</u> Thousands		Other risdiction Collars	No	on-Utility
Other Income and Deductions (Co	nt'd)			,			
Investment Tax Credit Adj Net (411.5)	\$	-	\$ -	\$	-	\$	-
Investment Tax Credits (420)			 **				
Total Taxes on Other Income & Deductions	\$	(725)	\$ (136)	\$	(29)	\$	(560)
Net Other Income & Deductions	\$	56,043	\$ 52,935	\$	3,668	\$	(560)
Interest Charges							
Interest on Long-Term Debt (427)		254,072	240,797		13,275		-
Amort. of Debt. Disc. and Expenses (428)		736	698		38		-
Amortization of Loss on Reacquired Debt (428.1)		31	29		2		-
Amort. of Premium on Debt-Credit (429)		(294)	(279)		(15)		-
Amortization of Gain on Reacquired Debt-Credit (429.1)		(-)	(-)		(-)		(-)
Interest on Debt to Assoc. Companies (430)		-	-		_		-
Other Interest Expense (431)		27,955	26,494		1,461		-
Allowance for Borrowed Funds Used During Construction - Credit (432)		(71,414)	 (66,888)		(4,526)		
Net Interest Charges	\$	211,086	\$ 200,851	<u>\$</u>	10,235	\$	
Income Before Extraordinary Items	\$	266,720	\$ 251,441	\$	15,839	\$	(560)
Extraordinary Items							
Extraordinary Income (434)		66,960	64,555		2,405		-
Extraordinary Deductions (435)		(-)	 (-)		(-)		(-)
Net Extraordinary Items	\$	66,960	\$ 64,555	\$	2,405	\$	-
Income Taxes - Federal and Other (409.3)		32,610	 31,439		1,171		-

#### FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES ADDITIONAL ANNUAL REPORT DATA STATEMENT OF INCOME - SEPARATED YEAR 1982

Title of Account	Total System	Florida <u>Jurisdiction</u> Thousands	Other Jurisdiction of Dollars	Non-Utility		
Extraordinary Items (Cont'd)						
Extraordinary Items After Taxes	\$ 34,350	\$ 33,116	\$ 1,234	<u>\$ -</u>		
Net Income	\$ 301,070	\$ 284,557	\$ 17,073	<u>\$ (560</u> )		

Title of Account	Total System	Florida Jurisdiction Thousands	Other <u>Jurisdiction</u> of Dollars	Non-Utility
Operating Revenues				
Sales of Electricity				
Residential Sales (440)	\$ 1,569,418	\$ 1,569,418	\$ -	\$ -
Commercial & Industrial Sales (442)	1,255,335	1,255,335	-	
Public Street & Highway Lighting (444)	38,521	38,521	-	-
Other Sales to Public Authorities (445)	26,188	26,188	-	-
Sales to Railroads & Railways (446)	-	-	-	-
Interdepartmental Sales (448)	_	-	-	
Total Sales to Ultimate Customers	\$ 2,889,462	\$ 2,889,462	\$	\$
Sales for Resale (447)	\$ 150,975 -	<u>\$</u>	\$ 150,975	\$ -
Total Sales of Electricity	<b>\$ 3,040,437</b> ?	\$ 2,889,462	\$ 150,975	\$ -
Other Operating Revenues				
Forfeited Discounts (450)	\$ 2	\$ 2	\$ -	\$ -
Miscellaneous Service Revenues (451)	15,719	15,535	184	
Sales of Water & Water Power (453)	-	-	-	-
Rent from Electric Property (454)	4,528	4,510	18	-
Interdepartmental Rents (455)	-	_	-	-
Other Electric Revenues (456)*	(119,853)	(116,368)	(3,485)	
Total Other Operating Revenues	\$ (99,604)	\$ (96,321)	\$ (3,283)	\$
Total Electric Operating Revenues (400)	\$ 2,940,833	\$ 2,793,141	\$ 147,692	\$ -

<sup>\*</sup> Includes Deferred Fuel Revenue FPSC & FERC, Deferred Conservation Revenue, Deferred Oil Back-Revenue, Transition Adjustment Revenue, and Unbilled Revenue FPSC & FERC.

Title of Account	Total System			Florida <u>risdiction</u> Thousands	Other risdiction ollars	Non-	-Utility
Operating Expenses							
Power Production Expenses							
Steam Power Generation							
Operation							
Operating Supervision & Engineering (500)	\$	5,045	\$	4,674	\$ 371	\$	
Fuel Recoverable (501.1)	1	,032,050		962,791	69,259		-
Fuel Non-Recoverable (501.2)		(146)		(134)	(12)		-
Steam Expenses (502)		6,526		6,030	496		-
Steam from Other Sources (503)		-		-	-		-
Steam Transferred - Cr. (504)		-		-	-		-
Electric Expenses (505)		4,212		3,900	312		-
Miscellaneous Steam Power Expenses (506)		15,585		14,440	1,145		-
Rents (507)		91		84	 7		_
Total Operation	<u>\$ 1</u>	,063,363	\$	991,785	\$ 71,578	\$	
Maintenance							
Maintenance Supervision & Engineering (510)	\$	8,364	\$	7,673	\$ 691	\$	-
Maintenance of Structures (511)		5,221		4,838	383		-
Maintenance of Boiler Plant (512)		27,260		24,988	2,272		-
Maintenance of Electric Plant (513)		15,893		14,569	1,324		-
Maintenance of Miscellaneous Steam Plant (514)		4,225	•	3,873	 352		_
Total Maintenance	\$	60,963	\$	55,941	\$ 5,022	\$	-
Total Power Production Expenses - Steam Power	<u>\$ 1</u>	,124,326	<u>\$ 1</u>	,047,726	\$ 76,600	\$	

Title of Account		Total System	Florida <u>risdiction</u> Thousands	Other risdiction Dollars	Nor	n-Utility
Nuclear Power Generation						
Operation						
Operation Supervision & Engineering (517)	\$	5,393	\$ 4,997	\$ 396	\$	-
Fuel Recoverable (518.1)		79,393	74,065	5,328		-
Fuel Non-Recoverable (518.2)		-	-	-		-
Coolants & Water (519)		760	703	57		-
Steam Expenses (520)		6,672	6,158	514		-
Steam from Other Sources (521)		-	-	-		_
Steam Transferred - Cr. (522)		(-)	(-)	(-)		(-)
Electric Expenses (523)		1,248	1,154	94		-
Miscellaneous Nuclear Power Expenses (524)		20,087	18,612	1,475		-
Rents (525)		63	 58	 5		_
Total Operation	\$_	113,616	\$ 105,747	\$ 7,869	\$	_
Maintenance						
Maintenance Supervision & Engineering (528)	\$	4,485	\$ 4,114	\$ 371	\$	-
Maintenance of Structures (529)		2,273	2,106	167		-
Maintenance of Reactor Plant Equip- ment (530)		18,238	16,718	1,520		-
Maintenance of Electric Plant (531)		4,026	3,690	336		-
Maintenance of Miscellaneous Nuclear Plant (532)	-	2,223	2,038	 185		
Total Maintenance	\$	31,245	\$ 28,666	\$ 2,579	\$	
Total Power Production Expenses - Nuclear Power	<u>\$</u>	144,861	\$ 134,413	\$ 10,448	\$	_

Title of Account	Total System	Florida risdiction Thousands		Other risdiction Dollars	No	n-Utility
Hydraulic Power Generation						
Operation						
Operation Supervision & Engineering (535)	\$ -	\$ -	\$	-	\$	_
Water for Power (536)	-	-		-		-
Hydraulic Expenses (537)	-	-		-		-
Electric Expenses (538)	-	-		-		-
Miscellaneous Hydraulic Power Generation Expenses (539)	-	-		-		• -
Rents (540)	 _	 _				
Total Operation	\$ 	\$ _	\$	<del>-</del>	\$	-
Maintenance						
Maintenance Supervision & Engineering (541)	\$ -	\$ -	\$	-	\$	-
Maintenance of Structures (542)	-	-		-		-
Maintenance of Reservoirs, Dams & Waterways (543)	-	-		-		_
Maintenance of Electric Plant (544)	-	-		-		-
Maintenance of Miscellaneous Hydraulic Plant (545)	 ·	 _		_		-
Total Maintenance	\$ -	\$ -	\$	_	\$	
Total Power Production Expenses - Hydraulic Power	\$ 	\$ 	<u>\$</u>	_	\$	_
Other Power Generation						
Operation						
Operation Supervision & Engineering (546)	\$ 672	\$ 623	\$	49	\$	-
Fuel Recoverable (547.1)	25,423	23,717		1,706		-
Fuel Non-Recoverable (547.2)	(45)	(41)		(4)		-

Title of Account		Total System	Ju	Florida <u>risdiction</u> Thousands		Other urisdiction Dollars	Non	-Utility
Other Power Generation (Cont'd)								
Operation (Cont'd)								
Generation Expenses (548)	\$	1,078	\$	999	\$	79	\$	-
Miscellaneous Other Power Generation Expenses (549)		2,171		2,001		170		-
Rents (550)		2		2		_		
Total Operation	\$	29,301	\$	27,301	\$	2,000	\$	_
Maintenance								
Maintenance Supervision & Engineering (551)	\$	1,509	\$	1,398	\$	111	\$	
Maintenance of Structures (552)		1,294		1,199		95		-
Maintenance of Generating & Electric Plant (553)		10,990		10,183		807		-
Maintenance of Miscellaneous Other Power Generation Plant (554)		733		679		54		e-in
Total Maintenance	\$	14,526	\$	13,459	\$	1,067	\$	_
Total Power Production Expenses - Other Power	\$	43,827	\$	40,760	\$	3,067	\$	_
Other Power Supply Expenses								
Purchased Power Recoverable (555.1)	\$	161,514	\$	150,675	\$	10,839	\$	-
Purchased Power Non-Recoverable (555.2)		(5,711)		(5,231)		(480)		-
System Control & Load Dispatching (556)		1,098		1,017		81		-
Other Expenses (557)				_				
Total Other Power Supply Expenses	\$	156,901	\$	146,461	<u>\$</u>	10,440	\$	_
Total Power Production Expenses	\$ 1	,469,915	\$ 1	1,369,360	\$	100,555	\$	-

_	Title of Account	 Total System	Florida risdiction Thousands	Jur	Other isdiction ollars	No	n-Utility
	Transmission Expenses						
	Operation						
	Operation Supervision & Engineering (560)	\$ 3,931	\$ 3,642	\$	289	\$	-
_	Load Dispatching (561)	2,012	1,864		148		-
	Station Expenses (562)	1,775	1,645		130		-
	Overhead Line Expenses (563)	871	807		64		-
	Underground Line Expenses (564)	8	7		1		-
	Transmission of Electricity by Others (565)	749	694		55		-
	Miscellaneous Transmission Expenses (566)	1,380	1,279		101		-
	Rents (567)	 43	 40		3		_
	Total Operation	\$ 10,769	\$ 9,978	\$	791	\$	
	Maintenance						
	Maintenance Supervision & Engineering (568)	\$ 1,636	\$ 1,516	\$	120	\$	_
	Maintenance of Structures (569)	97	90		7		-
	Maintenance of Station Equipment (570)	5,109	4,734		375		-
• .	Maintenance of Overhead Lines (571)	7,143	6,618		525		-
	Maintenance of Underground Lines (572)	18	17	,	1		-
	Maintenance of Miscellaneous Trans- mission Plant (573)	 74	 69		5		_
	Total Maintenance	\$ 14,077	\$ 13,044	\$	1,033	\$	-
	Total Transmission Expenses	\$ 24,846	\$ 23,022	\$	1,824	\$	_

Title of Account	 Total System	Florida <u>risdiction</u> Thousands	Juris	other sdiction llars	Non-	Utility
Distribution Expenses						
Operation						
Operation Supervision & Engineering (580)	\$ 12,925	\$ 12,913	\$	12	\$	-
Load Dispatching (581)	-	-		-		-
Station Expenses (582)	3,699	3,678		21		-
Overhead Line Expenses (583)	16,221	16,206		15		-
Underground Line Expenses (584)	5,576	5,575		1		-
Street Lighting & Signal System Expenses (585)	1,996	1,996		- -		-
Meter Expenses (586)	6,871	6,864		7		-
Customer Installations Expense (587)	5,194,	5,194		-		-
Miscellaneous Distribution Expenses (588)	19,964	19,964		-		-
Rents (589)	 1,222	 1,222	-	_		
Total Operation	\$ 73,668	\$ 73,612	\$	56		
Maintenance						
Maintenance Supervision & Engineering (590)	\$ 4,246	\$ 4,240	\$	6	\$	-
Maintenance of Structures (591)	1,127	1,121		6		_
Maintenance of Station Equipment (592)	4,446	4,421		25		-
Maintenance of Overhead Lines (593)	33,939	33,907		32		-
Maintenance of Underground Lines (594)	7,843	7,842		1		-
Maintenance of Line Transformers (595)	1,222	1,222		-		-
Maintenance of Street Lighting & Signal Systems (596)	3,003	3,003		-		-
Maintenance of Meters (597)	615	614		1		-
,						

Title of Account		Total ystem	-	Florida isdiction Thousands	Juri	Other sdiction Hars	Non-	<u>Utility</u>
Distribution Expenses (Cont'd)								
Maintenance (Cont'd)			•					
Maintenance of Miscellaneous Distri- bution Plant (598)	\$	1,188	\$	1,188	\$		\$	
Total Maintenance	\$	57,629	\$	57,558	\$	71	\$	
Total Distribution Expenses	\$	131,297	\$	131,170	\$	127	\$	
Customer Accounts Expenses								
Operation								
Supervision (901)	\$	2,645	\$	2,642	\$	3	\$	-
Meter Reading Expenses (902)		7,742		7,734		8		_
Customer Records & Collection Expenses (903)		51,500		51,450		50		-
Uncollectible Accounts (904)		10,938		10,938		-		-
Miscellaneous Customer Accounts Expenses (905)		197		197			·	-
Total Customer Accounts Expenses	\$	73,022	\$	72,961	\$	61	\$	
Customer Service & Informationa	l Exp	enses						
Operation								
Supervision (907)	\$	1,590	\$	1,590	\$	-	\$	-
Customer Assistance Expenses (908)		19,066		19,066		-		-
Informational & Instructional Expenses (909)		2,778		2,778		-		-
Miscellaneous Customer Service & Informational Expenses (910)		1,481		1,481		-		
Total Customer Service & Infor- mational Expenses	\$	24,915	\$	24,915	\$	-	\$	-

Title of Account		Total System	Florida isdiction Thousands	Jur	Other risdiction ollars	Non	-Utility
Sales Expenses							
Operation							
Supervision (911)	\$	-	\$ -	\$	-	\$	
Demonstrating & Selling Expenses (912)		-	-		-		-
Advertising Expenses (913)		-	-		-		_
Miscellaneous Sales Expenses (916)		_	 		_		
Total Sales Expenses	\$	_	\$ _	\$	_	\$	
Administrative and General Exper	ses						
Operation							
Administrative & General Salaries (920)	\$	54,969	\$ 53,206	\$	1,763	\$	-
Office Supplies & Expenses (921)		30,784	29,797		987	•	-
Administrative Expenses Transferred - Cr. (922)		(527)	(510)		(17)		-
Outside Services Employed (923)		9,504	9,199		305		-
Property Insurance (924)		17,574	16,716		858		-
Injuries & Damages (925)		11,934	11,551		383		-
Employee Pension & Benefits (926)		54,533	52,784		1,749		-
Franchise Requirements (927)		-	-		-		-
Regulatory Commission Expenses (928)		2,012	1,257		755		_
Duplicate Charges - Cr. (929)		(419)	(406)		(13)		-
General Advertising Expenses (930.1)		292	283		9		-
Miscellaneous General Expenses (930.2)		13,060	12,868		192		-
Rents (931)		3,063	 2,965		98		
Total Operation	\$	196,779	\$ 189,710	\$	7,069	\$	_

Title of Account	Total System	Florida <u>Jurisdiction</u> Thousands	Other Jurisdiction of Dollars	Non-Utility
Administrative and General Expe	nses (Cont'd)			
Maintenance				
Maintenance of General Plant (932)	\$ 1,695	\$ 1,652	\$ 43	<u> </u>
Total Administrative & General Expenses	\$ 198,474	\$ 191,362	\$ 7,112	<u> </u>
Total Electric Operation Expenses (401)	\$ 1,742,334	\$ 1,642,470	\$ 99,864	<u> </u>
Total Electric Maintenance Expenses (402)	\$ 180,135	<u>\$ 170,320</u>	\$ 9,815	<u>\$</u>
Total Operation & Maintenance	\$ 1,922,469	\$ 1,812,790	\$ 109,679	<u> </u>
Depreciation Expense (403)				
Intangible Plant	\$ -	\$ -	\$ -	\$ -
Steam Production Plant	51,031	47,277	3,754	-
Nuclear-Production Plant	31,418	29,110	2,308	-
Hydraulic Production Plant - Conventional	-	-	-	-
Hydraulic Production Plant - Pumped Storage	-	-	-	-
Other Production Plant	14,990	13,889	1,101	-
Transmission Plant	32,587	30,193	2,394	-
Distribution Plant	72,863	72,772	91	-
General Plant	4,396	4,266	130	-
Common Plant - Electric	-			
Total	\$ 207,285	\$ 197,507	\$ 9,778	<u> </u>
Amortization Expense (404 Limit Term Plant	ed			
Intangible Plant	\$ 46	\$ 44	\$ 2	\$ -
Steam Production Plant	-	-	-	-
Nuclear Production Plant	-	-		-

Title of Account		Total System		Florida Jurisdiction Thousands		Other Jurisdiction of Dollars		Non-Utility	
Amortization Expense (404 Limite Term Plant (Cont'd)	<u>d</u>								
Hydraulic Production Plant - Conventional	\$	-	\$	-	\$	-	\$	_	
Hydraulic Production Plant - Pumped Storage		-		_		-		-	
Other Production Plant		-		-		-		-	
Transmission Plant		-		-				-	
Distribution Plant		-		-		-		-	
General Plant		144		144	,	-			
Common Plant - Electric				-				_	
Total	\$	190	\$	188	\$	2	\$		
Amortization Expense (405) Other Electric Plant									
Intangible Plant	\$	-	\$	-	\$	-	\$	-	
Steam Production Plant		-		-		-		-	
Nuclear Production Plant		-		-		-		-	
Hydraulic Production Plant - Conventional		-		-		-		-	
Hydraulic Production Plant - Pumped Storage		-		_		-		-	
Other Production Plant		-		-		_		-	
Transmission Plant		-		-		-		-	
Distribution		-		-		-		-	
General Plant		<b>-</b> ,		-		-		-	
Common Plant - Electric				-					
Total	\$	-	\$	_	\$		\$		
Amortization (404, 405) Total	\$		\$	_	\$	-	<u>\$</u>	-	

#### FLORIDA POWER & LIGHT COMPANY

### ACCUMULATED PROVISION FOR DEPRECIATION BY PRIMARY ACCOUNT (ELECTRIC PLANT IN SERVICE ONLY) FOR THE YEAR ENDED 1982

SCHEDULE II Page 1 of 2

			400				100.0		Page 1 of 2
			403			400.4	108.9	m	P-di
Ì	1.000.	Beginning	Depreciation	108.2	108.3	108.4	Other	Transfers/	Ending
	ACCOUNT	Balance	Expense	Retirements	Removal Cost	Salvage	Recoveries	<u>Adjustments</u>	Balance
	311	61,306,588.07	15,058,717.42	141,982.64	15,510.00			1,903,506.21	78,111,319.06
	312	133,620,595.22	23,589,768.42	752,738.71	18,051.30	23,309.04	35,991.00	6,994,768.06	163,493,641.73
	314	76,342,772.44	11,032,009.73	337,194.00	7,503.79	,	226,672.94	5,438,744.65	92,695,501.97
	315	16,178,052.46	3,103,159.04	357,542.29	17,088.75	567.20	66,600.20	1,417,263.56	20,391,011.42
	316	3,697,038.98	806,014.35	70,116.29	,		•	294,531.20	4,727,468.24
	STEAM PRODUCTION	291,145,047.17	53,589,668.96	1,659,573.93	58,153.84	23,876.24	329,264.14	16,048,813.68	359,418,942.42
	321	63,930,573.28	12,110,059.17	12,669.20	293.70				76,027,669.55
	322	65,328,134.73	13,907,275.92	6,139,092.70	12,552,147.61		236,081.73		60,780,252.07
	323	20,550,257.41	4,280,978.03	3,000.00	,,		43,224.48		24,871,459.92
	324	12,248,218.98	2,080,158.84	41,729.91	49,172.12		•		14,237,475.79
	325	3,167,134.85	894,650.11	28,948.73	367.80		(3,743.24)		4,028,725.19
	NUCLEAR PRODUCTION	165,224,319.25	33,273,122.07	6,225,440.54	12,601,981.23		275,562.97		179,945,582.52
	341	14,676,734.31	2,674,763.05	48,500.00	27,026.00				17,275,971.36
	342	5,858,668.21	939,505.40	,	83.00				6,798,090.61
	343	39,195,716.22	5,562,965.12						44,758,681.34
	344	28,684,811.54	4,106,523.14						32,791,334.68
	345	7,745,019.34	1,476,096.09						9,221,115.43
	346	1,599,235.67	230,457.89	4,715.57					1,824,977.99
	OTHER PRODUCTION	97,760,185.29	14,990,310.69	53,215.57	27,109.00				112,670,171.41
	350.2	2,771,317.59	707,124.29	615.00			540.00		3,478,366.88
	352	1,518,693.50	819,981.17	(12,518.64)	275.00				2,350,918.31
	353	58,158,619.79	16,582,119.50	1,202,974.11	363,623.38	247,221.28	167,941.74		73,589,304.82
	354	7,777,413.00	2,294,233.68				The state of the s	ac. 11 €	10,071,646.68
	355	44,041,101.40	5,610,678.16	303,285.10	882,344.31	458,535.23	3,861,398.83		52,786,084.21
	356	43,585,822.07	5,087,155.80	75,008.77	345,699.53	73,100.88	2,289,283.45		50,614,653.90
	357	4,496,370.48	409,049.75		2.71	(= === <=)	338,554.62		5,243,972.14
	358	6,394,866.89	636,700.48		87.83	(3,259.28)	118,951.62		7,147,171.88 3,634,012.28
	359	1,934,360.92	440,247.17	4,801.99	492.19		1,264,698.37		208,916,131.10
	TRANSMISSION	170,678,565.64	32,587,290.00	1,574,166.33	1,592,524.95	775,598.11	8,041,368.63		200,310,101.10

#### FLORIDA POWER & LIGHT COMPANY

### ACCUMULATED PROVISION FOR DEPRECIATION BY PRIMARY ACCOUNT (ELECTRIC PLANT IN SERVICE ONLY) FOR THE YEAR ENDED 1982

SCHEDULE II Page 2 of 2

361 362 364 365 366 367 368 369.1 369.7 370	Beginning Balance  3,807,892.26 73,335,569.34 67,259,649.32 86,026,736.77 21,919,136.73 66,322,312.51 92,630,076.27 12,408,352.00 14,237,555.20 38,151,509.69 1,187,476.31	403 Depreciation Expense  492,095.55 7,834,751.95 9,696,930.00 14,061,152.00 2,584,941.29 12,691,632.58 11,509,105.47 1,861,258.45 2,531,997.55 5,072,930.37 475,863.43	108.2 Retirements  35,777.53 1,090,761.17 3,296,512.74 3,566,680.64 65,205.19 1,288,924.59 4,590,682.39 832,432.94 (58,309.62) 728,416.62 295,826.27	108.3 Removal Cost  4,712.59 175,451.98 1,478,190.07 2,421,141.00 48,224.78 206,197.31 391,447.37 484,614.87 9,487.10 (6,464.57) 98,114.52	108.4 Salvage  241.30 162,346.47 (55,812.92) 873,719.47 20,377.89 294,923.43 345,925.94 53,116.59 668.34 918.41 72,571.63	108.9 Other Recoveries 5,700.00 586,748.44 692,071.37 111,738.95 1,558,679.30 67,550.10 667,285.68 26,042.19 1,657.72 716.71	Transfers/ Adjustments	Ending Balance  4,259,738.99 80,072,154.61 72,712,812.03 95,665,857.97 24,522,764.89 79,372,425.92 99,570,528.02 13,672,964.91 16,845,085.80 42,505,064.14 1,342,687.29
373	20,514,178.15	4,050,011.56	2,687,499.85	910,450.32	$\frac{489,844.21}{2,258,840.76}$	$\frac{16,190.12}{3,734,380.58}$		21,472,273.87
DISTRIBUTION	497,800,444.55	72,862,670.20	18,420,410.31	6,221,567.34	2,238,840.76	3,734,300.30		552,014,358.44
390 391 391.5	7,723,996.94 2,964,587.93 5,127,879.84	874,256.75 472,215.51 730,478.13	84,951.90 38,332.27 6,728,849.28	11,082.06	9,796.74	2,911.60	(40,447.48)	8,471,568.99 3,401,382.77 (870,491.31)
392	30,921,695.83	5,581,311.17	3,860,610.56	6,393.11		296,753.49	(2,129.76)	32,930,627.06
393 394 395	737,118.76 1,865,663.72 855,514.94	105,873.26 376,973.02 218,257.65	16,129.22 127,430.06 50,164.76		588.55	3,648.50		826,862.80 2,119,443.73 1,023,607.83
396 397	315,683.48 2,248,971.34	323,995.43 256,002.61	343,402.86 10,976.60	464.12 6.73		33,709.11		329,521.04 2,493,990.62
398 GENERAL	$\frac{359,572.99}{53,120,685.77}$	$\frac{91,921.21}{9,031,284.74}$	$\frac{1,248,39}{11,262,095.90}$	17,946.02	10,385.29	285.00 337,307.70	(42,577.24)	450,530.81 51,177,044.34
TOTAL	1,275,729,247.67	216,334,346.66	39,194,902.58	20,519,282.38	3,068,700.40	12,717,884.02	16,006,236.44	1,464,142,230.23

See Footnote to Annual Status Report

#### FOOTNOTE TO ANNUAL STATUS REPORT (SCHEDULES I AND II)

These schedules are being filed in compliance with Florida Public Service Commission Order 11248 issued October 18, 1982. This Order adopted Rules 25-6.436 and 25-7.45 which, along with establishing certain definitions and requirements for filing depreciation studies by electric and gas utilities, also requires that an annual status report be filed with the Commission concurrent with the filing of the annual report (Item 8 of that Order).

Plant in service balances and activity, by plant account, for year-end 1982 can be found in Schedule I. This schedule is a copy of FERC Form 1, pages 202-204. (The only modification to the photocopy is the addition of a schedule and page number) Schedule II shows the accumulated provision for depreciation and reserve activity, by account, for year-end 1982. Both of these schedules include only electric plant in service. Plant in service and reserve balances and related activity have not been included for electric plant held for future use or for subsidiary companies.

Prior to the issuance of the Order, Florida Power & Light Company contracted with Gilbert Associates, Inc. (GAI) to provide a depreciation study on all categories of the Company's investment. Although this study was not originally intended as a response to the information sought in Item 8 of Order 11248, the results should satisfy or exceed its requirements.

With the exception of the nuclear production accounts, which have already been provided to the Commission as part of Docket 810100-EU on nuclear decommissioning, the depreciation study is presently in its final stages. Completion and submittal to the Commission is anticipated during May.