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JAMES A. MCGEE SENIOR COUNSEL

January 19, 1996

FILE COPY

Ms. Blanca Bayo, Director Florida Public Service Commission 2540 Shumard Oak Blvd. Tallahassee, Florida 32399-0850

Re: Docket No. 960002-EG

Dear Ms. Bayo:

Enclosed for filing in the subject docket are fifteen copies of the Direct Testimony and Exhibits of Michael F. Jacob and the Direct Testimony and Exhibits of Karl H. Wieland filed on behalf of Florida Power Corporation.

Please acknowledge your receipt of the above filing on the enclosed copy of this letter and return to the undersigned. Also enclosed is a 3.5 inch diskette containing the above-referenced document in WordPerfect format. Thank you for your assistance in this matter.

Very truly yours,

James A. McGee

JAM/jb Enclosure

AOX.

cc: Parties of Record

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BEAU OF RECORDS DOCUMENT NUMBER-DAT

DOCUMENT RUMBER-DATE

FPSC-RECORDS/REPORTING

FPSC-RECORDS/REPORTING

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Conservation Cost Recovery Clauses of Electric Companies. Docket No.960002-EG

Submitted for filing: January 19, 1996

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true copy of the Direct Testimony and Exhibits of Michael F. Jacob and the Direct Testimony and Exhibits of Karl H. Wieland filed on behalf of Florida Power Corporation have been furnished to the following individuals by regular U.S. Mail this 19th day of January, 1996:

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Jan Jelin J.
Attorney





BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

DOCKET No. 960002-EG

PROJECTION APRIL 1996 THROUGH MARCH 1997

DIRECT TESTIMONY AND EXHIBITS OF MICHAEL F. JACOB

For Filing January 22, 1996

DOCUMENT NUMBER-DATE
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FPSC-RECORDS/REPORTING

FLORIDA POWER CORPORATION DOCKET NO. 960002-EG

DIRECT TESTIMONY OF MICHAEL F. JACOB

1	α.	State your name and business address.
2	A.	My name is Michael F. Jacob. My business address is Florida Power
3		Corporation, 3201 34th Street South, St. Petersburg, Florida, 33711.
4		
5	α.	By whom are you employed and in what capacity?
6	A.	I am employed by Florida Power Corporation (FPC) as Manager of
7		Regulatory Evaluation and Planning.
8		
9	α.	Describe your responsibilities as Manager of Regulatory Evaluation and
0		Planning.
1	A.	I am responsible for managing the evaluation and planning of FPC's
2	- 1	Energy Conservation programs as approved by the Florida Public Service
3	W.C.	Commission.
4		
5	α.	Please summarize your educational background and professional
6		experience.
7	A.	I have a Bachelor of Science Degree in Business Administration with a
8	81	major in Economics, and a Master of Arts Degree in Economics from the
9		University of Florida. Prior to joining Florida Power Corporation I worked
0.0		in the area of public utility forecasting and economics at Georgia Power
1		Company and the Public Utility Research Center at the University of

Florida. I have been employed by Florida Power Corporation since 1981

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Q. What is the purpose of your testimony?

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- A. The purpose of my testimony is to describe the components of the Company's Conservation Plan as approved by the Florida Public Service Commission. I will detail the costs for implementation for each program in that plan. I will explain the derivation of projected costs for the period April, 1996, through March, 1997, and explain how these costs are presented in the attached exhibit.
- Q. Do you have any exhibits to your testimony?
- A. Yes, my exhibit is entitled, "Summary of Cost Recovery Clause Calculations for the Period April 1996 through March 1997."
- Q. For what programs does Florida Power Corporation seek recovery?
- A. Florida Power seeks recovery pursuant to the Conservation Cost

 Recovery Clause for the following programs:
 - Home Energy Check
 - · Home Energy Improvement
 - Residential New Construction
 - Energy Management (Residential and Commercial)
 - Business Energy Check
 - Better Business
 - · Commercial/Industrial New Construction

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- Energy Monitor
- · Innovation Incentive
- Standby Generation
- Interruptible Service
- Curtailable Service
- Technology Development
- Gas Demonstration
- Qualifying Facility

For each program listed, Florida Power Corporation is seeking to recover those costs allowed pursuant to Rule 25-17.15 of the Florida Administrative Code as adopted by the Florida Public Service Commission.

- Q. Are these all of the programs for which FPC seeks recovery through the Conservation Recovery Clause?
- A. These are all of the programs for which costs have been included in the April 1996 through March 1997 projection period. They are primarily new programs recently approved by the Commission as part of FPC's DSM Plan. It is important to note, however, that implementing these new programs also involves phasing out many old program offerings. While we expect these old programs to be phased out (and therefore incur no costs) by the beginning of the projection period, there may be some old program costs incurred after April 1, 1996. These

unanticipated costs associated with old DSM programs will be identified and included in FPC's next True-up filing.

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these old programs were still operational during the actual/estimated period of October 1995 through March 1996, their costs over that actual/estimated period are accounted for in Exhibit 1, Schedule C-3.

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Q. Will you please identify these old programs?

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A. While many of these programs for which FPC sought cost recovery during the last Projection Filing are being phased-out, others have been modified, and still others will continue unchanged. The following list presents all FPC Commission approved programs from last years Projection filing:

Full FPC Program Name

Home Energy Analysis

Home Energy Check

Business Energy Analysis

Business Energy Check

Residential Comfort Cash

Residential A/C Duct Test/Repair

Residential Insulation

Residential A/C Replacement

Residential A/C Service

Program Name as Filed with FPSC

Home Energy Checkup

Home Inspection Audit

Business Energy Analysis

Business Energy Inspection

Residential Comfort Cash Loan

Residential Blower Door

Residential Insulation

Residential HVAC Allowance

Residential Air Conditioning Tuneup

Standby Generation	Standby Generation
Qualifying Facility	Qualifying Facility
Trade Efficiency A/C Test	Trade Ally
C/I A/C Duct Test/Repair	C/I Blower Door
C/I Comfort Cash	C/I Comfort Cash Loan
C/I Interior Lighting	Indoor Lighting Incentive
C/I HVAC Service	C/I HVAC Tuneup
Home Energy Fixup	Home Energy Fixup
C/I Energy Fixup	C/I Fixup
C/I HVAC Replacement	C/I HVAC Allowance
Motor Replacement	C/I Motor Efficiency
Innovation Incentive	Demand Reduction Capital Offset
Efficiency Program Development	New Program Development
Heat Pipe	C/I Heat Pipe Development
Interruptible Services Program	Interruptible Services Program
Curtailable Services Program	Curtailable Services Program
Load Management	Load Management
	Cualifying Facility Trade Efficiency A/C Test C/I A/C Duct Test/Repair C/I Comfort Cash C/I Interior Lighting C/I HVAC Service Home Energy Fixup C/I Energy Fixup C/I Energy Fixup C/I HVAC Replacement Motor Replacement Innovation Incentive Efficiency Program Development Heat Pipe Interruptible Services Program Curtailable Services Program

Q. Will you please explain your exhibit?

A. Yes. My exhibit consists of Schedules C-1 through C-5. Schedule C-1 provides a summary of cost recovery clause information and calculations by retail rate schedule. Schedules C-2 and C-2a provide the monthly and total conservation program cost estimates for the time period April, 1996 through March, 1997 for each conservation program as well as common administration expenses (those expenses not specifically linked).

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to an individual program). Additionally, Schedules C-2 and C-2a present the program costs by specific category (i.e. payroll, materials, incentives, etc.) and include a schedule of estimated capital investments, depreciation and return for the period April, 1996, through March, 1997.

Schedule C-3 contains a detailed listing of actual/estimated conservation program costs (pages 1-5) and a schedule of capital investments, depreciation and return (pages 5-9) for the period October and November, 1995 (actual) and December, 1995 through March, 1996 (estimated) for each of FPC's programs along with the associated common administration costs. Schedule C-4 projects Energy Conservation Cost Recovery (ECCR) revenues during the April 1996 through March 1997 time period. Schedule C-5 presents a brief summary of progress and expenditures for each program for which FPC seeks cost recovery as part of the Conservation Recovery Clause.

- Q. Would you please summarize the major results from your Exhibit?
- A. Schedule C-2, Page 1 of 8, Line 39, shows a total incremental cost of \$81,977,334 for the April 1996 through March 1997 projection period.

The following table summarizes Schedule C-1, Page 1 of 4, Lines 16-18 showing the projected conservation cost recovery charge per 1,000 kilowatt-hours by retail rate class for the time period April, 1996 through March, 1997.

1		Secondary	Primary	Transmission
2	Retail Rate Schedule	Voltage	Voltage	Voltage
3	Residential	\$2.95	N/A	N/A
4	General Service Non-Demand	\$2.42	\$2.40	\$2.37
5	General Service 100% Load Fa	ctor \$1.79	N/A	N/A
6	General Service Demand	\$2.09	\$2.07	\$2.05
7	Curtailable	\$1.82	\$1.80	\$1.78
8	Interruptible	\$1.82	\$1.80	\$1.78
9	Lighting	\$0.91	N/A	N/A
10				

Q. Does this conclude your direct testimony?

A. Yes.

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SCHEDULE C-1 APRIL 1996 THROUGH MARCH 1997

FLORIDA POWER CORPORATION ELÆRGY CONSERVATION ADJUSTMENT SUMMARY OF COST RECOVERY CLAUSE CALCULATIONS FOR THE PERIOD APRIL 1996 THROUGH MARCH 1997

FPSC DOCKET NO. 960002-EG RLORIDA POWER CORPORATION MICHAEL F. JACOB EXHIBIT NO. (MFJ-1) SCHEDULE C-1 PAGE 1 OF 4 1/17/96 12:08

RETAIL RATE SCHEDULES

UNE NO.		RESIDENTIAL	GENERAL SER. NON-DEMAND	GENERAL SER. 100% LF.	GENERAL SER. DEMAND	CURTAILABLE	INTERRUPTIBLE	UGHTING	TOTAL
t	DEMAND ALLOCATION PERCENTAGE	60.498%	3.509%	0.098%	29.948%	0.471%	5.311%	0.165%	100,000%
2	DEMAND RELATED INCREMENTAL COSTS	\$41,683,255	\$2,417,956	\$67,838	\$20,634,063	\$324,724	\$3,659,001	\$113,569	\$68,900,406
3	DEMAND PORTION OF PERIOD END TRUE UP (O)/U RECOVERY	(\$3,276,686)	(\$190,073)	(\$5,333)	(\$1,622,026)	(\$25,526)	(\$287,631)	(\$8,928)	(\$5,416,203)
4	TOTAL DEMAND RELATED INCREMENTAL COSTS	\$38,406,569	\$2,227,883	\$62,505	\$19,012,037	\$299,198	\$3,371,370	\$104,641	\$63,484,203
5	ENERGY ALLOCATION PERCENTAGE	49.904%	3.6479	0.148%	37.134%	0.692%	7.794%	0.681%	100.000%
6	ENERGY RELATED INCREMENTAL COSTS	\$6,525,943	\$476,871	\$19,318	\$4,856,000	\$90,509	\$1,019,209	\$89,078	\$13,076,927
7	ENERGY PORTION OF PERIOD END TRUE UP (O)/U RECOVERY	(\$512,927)	(\$37,481	(\$1,518)	(\$381,672)	(\$7,114)	(\$80,108)	(\$7,001)	(\$1,027,822)
8	TOTAL ENERGY RELATED INCREMENTAL COSTS	\$6,013,016	\$439,390		\$4,474,328	\$83,395	\$939,101	582,077	\$12,049,106
9	TOTAL INCREMENTAL COSTS (LINE 2 + 6)	\$48,209,198	\$2,894,827	\$87,156	\$25,490,063	\$415,233	\$4,678,210	\$202,647	\$81,977,333
10	ECCR TRUE UP (O)/U RECOVERY (LINE 3+7)	(\$3,789,613)	(\$227,554	(\$6,851)	(\$2,003,698)	(\$32,640)	(\$367,739)	(\$15,929)	(\$6,444,025)
11	TOTAL (UNE 9+10+11)	\$44,419,585	\$2,667,273		\$23,486,365	\$382,593	\$4,310,471	\$186,718	\$75,533,308
12	RETAIL SALES MAH(III EFFECTIVE VOLTAGE LEVEL SEE P. 4)	15,079,669	1.102.00	8 44,860	11.236,547	210,232	2.371,067	205,516	
13	COST PER 1,000 KWH - ENERGY & DEMAND (LINE 12/13)	\$2.9457	\$2,4204	\$1.7901	\$2.0902	\$1.8199	\$1.8179	\$0.9085	
14	REVENUE TAX EXPANSION FACTOR	1.0002808	1.000280	8 1.0002808	1.0002808	1.0002808	1.0002808	1.0002608	
15	ADJUSTMENT FACTOR ADJUSTED FOR TAXES	2.9465						0.9088	
16	CONSERVATION ADJUSTMENT FACTOR \$/1,000 KWH @ SECONDARY VOLTAGE	\$2.95	\$2.42				\$1.82	\$0.91	
18	PRIMARY VOLTAGE (1% REDUCTION FACTOR) TRANSMISSION VOLTAGE (2% REDUCTION FACTOR)	N/A N/A	\$2.40 \$2.37		\$2.07 \$2.05		\$1.80 \$1.78	N/A N/A	

CALCULATION OF AVERAGE 12 CP AND ANNUAL DEMAND

FOR THE PERIOD APRIL 1996 THROUGH MARCH 1997

FPSC DOCKET NO. 960002-EG RUDRIDA POWER CORPORATION MICHAEL F. JACOB EXHBIT NO. (MFJ-1) SCHEDULE C-1 PAGE 2 0F4 1/17/96 12:07

Residential Service 15,079,659 0,516 3,336.1 0,923981 3,578.0 15,079,659 0,943661 15,979,884.2 1,824		(1) MWH SALES @ METER LEVEL	(2) 12 CP LOAD FACTOR	(3) 12 CP MW @ METER LEVEL (1)/8760hrs/(2)	(4) DELIVERY EFFICIENCY FACTOR	(5) AVERAGE CP MW @ SOURC ! LEVEL	(6) MWH SALES @ METER LEVEL	(7) DELIVERY EFFICIENCY FACTOR	(8) SOURCE LEVEL MWH	(9) ANNUAL AVERAGE DEMAND
R GENERAL SERVICE NON-DEMAND IRANAMESSON 7,942 0.662 1.4 0.951,000 1.5 7,942 0.0995000 0.0 0.0995000 0.0 0.0995000 0.0 0.	RATE CLASS		-			(3)/(4)			(0)/(/)	(8)/8/60hn
TRANSMISSION 0 0.60Z 0.00 0-05ADDD 0.0 0 0.0995000 0.0 0 PRIMARY 7.962 0.662 18.4 0.961000 1.5 7.962 0.9695000 0.2 0.0 1 SECONDARY 1.04.129 0.662 18.6 7 0.9323981 202.4 1.094.126 0.9436651 1.159.443.1 132 107AL 1.102.088 190.1 203.9 1.102.088 1.159.443.1 132 107AL 1.102.088 190.1 203.9 1.102.088 1.159.443.1 132 107AL 1.102.088 190.1 203.9 1.102.088 1.159.443.1 132 107AL 1.102.088 1.159.443.1 132 1.159.4 132	I. RESIDENTIAL SERVICE	15,079,659	0.516	3,336.1	0.9323981	3,578.0	15,079,659	0.9436651	15,979,884.2	1,824
PRIMARY 7,962	II. GENERAL SERVICE NON-DEMAND									
SECONDARY 1.004.126 0.662 188.7 0.9323981 202.4 1.064.126 0.9436651 1,159.443.1 132 III. GS - 100k LF. 44.860 1.000 5.1 0.9323981 5.5 44.860 0.9436651 47.538.1 5. IV. GENERAL SERVICE DEMAND GSD-1 - TRANSMISSION 20.673 0.802 2.9 0.963000 3.0 20.673 0.9695000 21.323.4 2 SS-1 - TRANSMISSION 9.352 1.280 0.8 0.963000 0.8 9.352 0.9695000 9.846.2 1 SUBIOTAL - TRANSMISSION 30.025 3.7 0.9632000 3.8 30.025 0.9695000 9.846.2 1 SS-1 - FRIMARY 2.397.862 0.802 3.11.3 0.9514000 3.86.7 2.397.862 0.9695000 2.490.074.5 285 SS-1 - FRIMARY 2.401.914 341.7 0.9514000 3.56.7 2.397.862 0.9695000 4.232.0 1 SUBIOTAL - PRIMARY 2.401.914 341.7 0.9514000 35.9 2 2.401.914 0.9595000 2.400.074.5 285 GSD - SECONDARY 8.829.228 0.802 1.256.7 0.9323981 1.347.8 8.829.228 0.9436651 9.356.315.1 1.266 CC - PRIMARY 2.01.914 1.261.167 1.622.1 1.710.8 11.261.167 1.357 V. CURTAMABLE SERVICE CC - PRIMARY 2.09.418 0.966 0.3 0.9323981 1.347.8 8.829.228 0.9436651 9.356.315.1 1.266 SS-2 - TRANSMISSION 3.20.94 0.966 0.3 0.9323981 0.3 0.9995000 218.257.4 25 CS - SECONDARY 2.294 0.966 0.3 0.9323981 0.3 0.9995000 218.257.4 25 CS - SECONDARY 2.294 0.966 0.3 0.9323981 0.3 0.9995000 218.257.4 25 CS - SECONDARY 2.294 0.966 0.3 0.9323981 0.3 0.9995000 218.257.4 25 CS - SECONDARY 2.294 0.966 0.3 0.9323981 0.3 0.9995000 218.257.4 25 CS - SECONDARY 2.294 0.966 0.3 0.9323981 0.3 0.9995000 218.257.4 25 CS - SECONDARY 2.294 0.966 0.3 0.9323981 0.3 0.9995000 218.257.4 25 CS - SECONDARY 2.294 0.966 0.3 0.9323981 0.3 0.9995000 1.6 0.9995000 218.257.4 25 CS - SECONDARY 3.294 0.966 0.3 0.9323981 0.4 0.9995000 1.6 0.9995000 1.6 0.9995000 1.6 0.990500 0.9995000 1.6 0.990500 0.9905	TRANSMISSION	0	0.662	0.0	0.9634000	0.0	0	0.9695000	0.0	0
TOTAL 1,102,068 190.1 203.9 1,102,068 1333 III. GS - 100% LF. 44,860 1,000 5.1 0,932,981 5.5 44,860 0,943,661 47,538.1 5.5 IV. GENERAL SERVICE DEMAND GSD - 1. TRANSMISSION 20,673 0,802 2.9 0,643,000 3.0 20,673 0,696,500 21,323,4 2.8 SS-1 - TRANSMISSION 9,352 1,280 0.8 0,943,000 3.8 9,352 0,666,500 9,646,2 1.8 SIBIOTAL - TRANSMISSION 30,025 3.7 0,963,000 3.8 30,025 0,666,000 9,646,2 1.8 SIBIOTAL - TRANSMISSION 40,52 1,280 0.8 0,403,000 3.8 30,025 0,666,000 24,967,145 285 SS-1 - PERMARY 2,367,862 0.802 3.11,3 0,961,000 348,7 2,367,862 0,969,000 2,469,074,5 285 SS-1 - PERMARY 2,401,914 341,7 0,961,000 0.4 4,052 0,999,000 42,23,0 1.8 SIBIOTAL - PERMARY 2,401,914 341,7 0,961,000 0.4 4,052 0,999,000 42,23,0 1.8 SIBIOTAL - PERMARY 8,826,228 0.802 12,56,7 0,932,961 1,347,8 8,826,228 0,436,661 9,356,315,1 1,1068 TOTAL 11,261,167 1,262,1 1,710,8 11,261,167 1,357 V. CUSTANLABLE SERVICE CS - PERMARY 209,418 0,966 24,7 0,961,400 0.1 544 0,969,500 218,257,4 25 SIBIOTAL - PERMARY 209,962 24,8 0,961,400 0.1 544 0,969,500 56,70 0.9 SIBIOTAL - PERMARY 209,962 24,8 0,961,400 0.1 544 0,969,600 56,70 0.9 SIBIOTAL - PERMARY 209,962 24,8 0,961,400 0.1 544 0,969,600 56,70 0.9 SIBIOTAL - PERMARY 209,962 24,8 0,961,400 0.1 544 0,969,600 16,2 18,234 4.25 CS - SECONDARY 2,394 0,966 0.3 0,922,961 0.3 2,394 0,943,661 2,536,9 0.9 TOTAL 21,2356 25,1 26,4 212,356 25,1 26,4 212,356 VI. RITERSUPIBLE SERVICE IS - TRANSMISSION 712,225 0,960 84,7 0,963,4000 16,2 142,385 0,969,600 146,864,4 17 SIBIOTAL - PERMARY 3,018 1,044 15,6 0,963,4000 16,2 142,385 0,969,600 18,365,73,7 17 SIBIOTAL - PERMARY 3,018 1,044 15,6 0,963,4000 16,2 142,385 0,969,600 18,365,73,7 17 SIBIOTAL - PERMARY 3,018 1,044 15,6 0,963,4000 16,2 142,385 0,969,600 13,463,1,3 84 SS-2 - PERMARY 3,018 1,044 15,6 0,963,4000 16,2 142,385 0,969,600 13,463,1,3 14 SIBIOTAL - PERMARY 3,018 1,044 15,6 0,963,4000 16,2 142,385 0,969,600 13,463,1,3 14 SIBIOTAL - PERMARY 3,018 1,044 15,6 0,963,4000 16,2 142,385 0,969,600 13,463,1,3 14 SIBIOTAL - PERMARY 3,018 1,046 1,046	PRIMARY	7,962	0.662	1.4	0.9514000	1.5	7,962	0.9595000	8,298.1	1
R. GS - 100% L.F. 44,860 1,000 5.1 0,932,981 5.5 44,860 0,943,6661 47,538.1 5.5 V. GENERAL SERVICE DEMAND GSD-1. TRANSMISSION 20,573 0,862 2.9 0,663,8000 3.0 20,673 0,969,5000 21,323,4 2.5 SS-1. TRANSMISSION 9,352 1,280 0.8 0,943,8000 3.8 9,352 0,669,5000 9,646 2.1 SUBIOTAL - TRANSMISSION 30,025 3.7 0,963,8000 3.8 30,025 0,969,5000 2,969,04 4.6 GSD - FRIMARY 23,079,862 0,802 3,11,3 0,961,8000 35.7 2,397,862 0,999,5000 2,499,074.5 285 SS-1. FRIMARY 40,52 1,280 0.4 0,961,8000 35.7 2,397,862 0,999,5000 2,499,074.5 285 SS-1. FRIMARY 40,52 1,280 0.4 0,961,8000 39.2 2,801,914 0,969,5000 2,249,074.5 285 SS-1. FRIMARY 2,01,914 341.7 0,961,8000 39.2 2,801,914 0,969,5000 2,249,074.5 285 SS-1. FRIMARY 8,2228 0,802 1,256.7 0,932,5981 13,47,8 8,292,28 0,43,6651 9,356,315.1 1,068 TOTAL 11,261,167 1,262.1 1,710.8 11,261,167 1,357 V. CURTALABLE SERVICE CS FRIMARY 20,418 0,966 24.7 0,951,4000 26.0 20,418 0,999,5000 218,257.4 25 SS3 FRIMARY 544 1,039 0.1 0,951,4000 0.1 544 0,999,5000 218,257.4 25 SS3 FRIMARY 20,949 24.8 0,961,4000 0.1 544 0,999,5000 218,257.4 25 SS3 FRIMARY 20,996 24.8 0,961,4000 0.1 544 0,999,5000 218,257.4 25 SS3 FRIMARY 20,949 24.8 0,961,4000 0.1 544 0,999,5000 218,257.4 25 SS3 FRIMARY 20,949 24.8 0,961,4000 0.1 544 0,999,5000 218,257.4 25 SS3 FRIMARY 20,949 250 24.8 0,961,4000 0.1 544 0,999,5000 218,257.4 25 SS3 FRIMARY 20,949 250 24.8 0,961,4000 0.1 544 0,999,5000 218,257.4 25 VI. RITERTUPIBLE SERVICE S TRANSMISSION 71,225 0,960 88.7 0,963,4000 0.1 54, 20,940,6651 2,536.9 0 TOTAL 12,385 1,044 15.6 0,963,4000 16.2 142,385 0,999,5000 16,864.4 17 SUBIOTAL - TRANSMISSION 854,610 100.3 0,963,4000 16.2 142,385 0,999,5000 16,864.4 17 SUBIOTAL - TRANSMISSION 854,610 100.3 0,963,4000 16.2 142,385 0,999,5000 16,864.4 17 SUBIOTAL - TRANSMISSION 854,610 100.3 0,963,4000 16.2 142,385 0,999,5000 16,864.4 17 SUBIOTAL - TRANSMISSION 15,03,573,7 179 SS-2 - FRIMARY 30,18 10,48 10,59 10,59 10,59 10,50 11,563,573,7 179 SS-2 - FRIMARY 30,18 10,48 10,59 10,59 10,59 10,50 11,5	SECONDARY	1,094,126	0.662	188.7	0.9323961	202.4	1,094,126	0.9436651	1.159,443.1	132
N. GENERAL SERVICE DEMAND GSD-1-TRANSMISSION 9.352 1.280 0.8 0.9634000 0.8 9.352 0.9695000 0.94.62 1 SUBTOTAL -TRANSMISSION 0.30,025 3.7 0.9634000 0.8 9.352 0.9695000 0.94.62 1 SUBTOTAL -TRANSMISSION 0.30,025 3.7 0.9634000 0.38 0.30,025 0.37 0.9634000 0.38 0.30,025 0.37 0.9634000 0.38 0.30,026 0.4 0.552 0.9695000 0.30,969.64 0.30,969.64 0.30,969.64 0.30,969.60 0.30,969.64 0.30,969.60 0.30,969.64 0.30,969.60 0.30,969.64 0.30,969.60 0.30,969.60 0.30,969.60 0.30,969.60 0.30,969.60 0.30,969.60 0.30,969.60 0.30,969.60 0.30,969.60 0.30,969.60 0.4 0.965000 0.4 0.96	TOTAL	1,102,088		190.1		203.9	1,102,068			133
N. GENERAL SERVICE DEMAND GSD-1 - TRANSMISSION 20,673 0,802 2.9 0,9634000 3.0 20,673 0,9695000 21,323.4 2 2.5 1,7 2.5 2.	III. GS - 100% L.F.	41,860	1.000	5.1	0.9323981	5.5	44,860	0.9436651	47,538.1	5
GSD-1-TRANSMISSION 20,673 0,802 2.9 0,9634000 3.0 20,673 0,9695000 21,323.4 2 SS-1-TRANSMISSION 9,552 1,280 0.8 0,9634000 0.8 9,352 0,9695000 2,969.5 1 SUBTOTAL -TRANSMISSION 30,025 0,9695000 3,969.5 4 GSD-PRIMARY 2,397,862 0,802 3,113 0,9514000 358.7 2,397,862 0,9695000 2,969,074.5 285 SS-1-PRIMARY 4,052 1,280 0.4 0,9514000 0.4 4,052 0,9995000 4,223.0 1 SUBTOTAL -PRIMARY 2,401,914 341.7 0,9514000 359.2 2,401,914 0,9695000 2,503,297.6 286 GSD-SECONDARY 8,829,228 0,802 1,256.7 0,932,981 1,347.8 8,829,228 0,4036651 9,356,315.1 1,068 TOTAL 11,261,167 1,262.1 1,261,167 1,26	N. GENERAL SERVICE DEMAND									
SS-1 - TRANSMISSION 9,352 1280 0.8 0,9634000 0.8 9,352 0,9695000 9,646.2 1		20.673	0.802	20	0.9634000	30	20.673	0.9695000	21.323.4	2
SUBTOTAL - TRANSMISSION 30,025 3.7				The second secon			Charles D. Marie 2377-74			1
GSD - PRIMARY 2,397,862 0.802 311.3 0.9514000 358.7 2,397,862 0.9595000 2,499,074.5 285 \$3-1 - PRIMARY 4,052 1280 0.4 0.9514000 0.4 4,052 0.9595000 2,330 1 1,05014 PRIMARY 2,401,914 341.7 0.9514000 359.2 2,401,914 0,9695000 2,503,297.6 286 GSD - SECONDARY 8,829,228 0.802 12,56.7 0,932,3981 1,347.8 8,829,228 0,9436651 9,356,315.1 1,068 10,744 11,261,167 12,61,167 12,62.1 17,10.8 11,261,167 13,57 12,61,167 12,61,167 12,61,167 12,61,167 13,62.1 17,10.8 11,261,167 13,57 12,61,167 12,61,167 12,61,167 12,61,167 13,62.1 17,10.8 11,261,167 13,57 12,61,167 12,61,167 12,61,167 12,61,167 12,61,167 13,57 12,61,167 12,61,167 12,61,167 12,61,167 13,57 12,61,167 12,61,167 12,61,167 12,61,167 13,57 12,61,167 12,61,167 12,61,167 12,61,167 12,61,167 12,61,167 12,61,167 13,57 12,61,167 12,61,167 12,61,167 12,61,167 12,61,167 12,61,167 13,57 12,61,167		7.7.50.214	1.200			The second secon				4
\$S-1 - PRIMARY			0.802				100000000000000000000000000000000000000			
SUBTOTAL - PRIMARY					A STATE OF THE PARTY OF THE PAR					The second second
GSD - SECONDARY 8,829,228 0.802 1,256,7 0,932,3981 1,347,8 8,829,228 0,943,6651 9,356,315,1 1,068 10,141 11,261,167 11,261,167 1,262,1 1,710,8 11,261,167 1,357 V. CURTALABLE SERVICE C3 - PRIMARY 209,418 0,966 24,7 0,951,4000 26,0 209,418 0,959,5000 218,257,4 25				A STATE OF THE PARTY OF THE PAR				700000		
V. CURTARLABLE SERVICE C.S PRIMARY 209,418 0,966 24.7 0,9514000 26.0 209,418 0,9595000 218,257.4 25 25.3 - PRIMARY 209,962 24.8 0,9514000 0.1 54.4 0,959500 567.0 0 57.0 0 0 57.0 0 0 0 0 0 0 0 0 0		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.802					211265757		
CS - PRIMARY 209,418 0,966 24.7 0,9514000 26.0 209,418 0,9595000 218,257.4 25 S33 - PRIMARY 544 10.09 0.1 0,9514000 0.1 544 0,9595000 567.0 0 SUBTOTAL - PRIMARY 209,962 24.8 0,9514000 26.1 209,962 0,9595000 218,824.4 25 CS - SECONDARY 2,394 0,966 0.3 0,9323981 0.3 2,394 0,9436651 2,536.9 0 TOTAL 212,356 25.1 26.4 26.4 26.4 26.4 26.4 26.4 26.4 26.4					0.1023101					The state of the s
CS - PRIMARY 209,418 0,966 24.7 0,9514000 26.0 209,418 0,9595000 218,257.4 25 S33 - PRIMARY 544 10.09 0.1 0,9514000 0.1 544 0,9595000 567.0 0 SUBTOTAL - PRIMARY 209,962 24.8 0,9514000 26.1 209,962 0,9595000 218,824.4 25 CS - SECONDARY 2,394 0,966 0.3 0,9323981 0.3 2,394 0,9436651 2,536.9 0 TOTAL 212,356 25.1 26.4 26.4 26.4 26.4 26.4 26.4 26.4 26.4	V. CURTAILABLE SERVICE									
SUBTOTAL - PRIMARY CS - SECONDARY 2.394 0.966 0.3 0.9323981 0.3 2.394 0.9436651 2.536.9 0 TOTAL 212.356 25.1 26.4 212.356 26.1 26.4 212.356 26.1 26.4 212.356 26.1 26.4 212.356 26.1 26.4 212.356 26.1 26.4 212.356 26.1 26.4 212.356 26.1 26.4 212.356 26.1 26.4 212.356 26.1 26.4 212.356 26.1 26.4 212.356 26.1 26.4 212.356 26.1 26.4 26.4 26.4 26.4 26.6	CS - PRIMARY	209,418	0.966	24.7	0.9514000	26.0	209,418	0.9595000	218.257.4	25
CS-SECONDARY 2,394 0,966 0.3 0,9323981 0.3 2,394 0,9436651 2,536.9 0 TOTAL 212,356 25.1 26.4 212,356 25 VI. INTERRUPTIBLE SERVICE IS - TRANSMISSION 712,225 0,960 84.7 0,9634000 87.9 712,225 0,9695000 734,631.3 84 SS-2 - TRANSMISSION 142,385 1,044 15.6 0,9634000 16.2 142,385 0,9695000 146,864.4 17 SUBTOTAL - TRANSMISSION 854,610 100.3 0,9634000 104.1 854,610 0,9695000 881,496.6 101 IS - PRIMARY 1,500,249 0,960 178.4 0,9514000 187.5 1,500,249 0,995000 1,563,573.7 179 SS-2 - PRIMARY 30,189 1,044 3.3 0,9514000 35.5 30,189 0,9595000 31,463.3 4 SUBTOTAL - PRIMARY 1,530,438 181.7 0,9514000 191.0 1,530,438 0,9595000 1,595,037.0 182 SECONDARY 1,8415 0,960 2.2 0,9323981 2.4 18,415 0,9436651 19,514.3 2 TOTAL 2,403,463 284.2 297.5 2,403,463 285 VII. LIGHTING SERVICE 205,516 3,551 6.6 0,9323981 7.1 205,516 0,9436651 217,784.9 25	SS3 - PRIMARY	544	1.039	0.1	0.9514000	0.1	544	0.9595000	567.0	0
TOTAL 212,356 25.1 26.4 212,356 25 VI. INTERRUPTIBLE SERVICE IS - TRANSMISSION 712,225 0,960 84.7 0,963,4000 87.9 712,225 0,969,5000 734,631,3 84 SS-2 - TRANSMISSION 142,385 1,044 15.6 0,963,4000 16.2 142,385 0,969,5000 146,864.4 17 SUBTOTAL - TRANSMISSION 864,610 100.3 0,963,4000 104.1 854,610 0,969,5000 881,495.6 101 IS - PRIMARY 1,500,249 0,960 178.4 0,951,4000 187.5 1,500,249 0,995,000 1,563,573.7 179 SS-2 - PRIMARY 30,189 1,044 3.3 0,951,4000 3.5 30,189 0,959,5000 31,463.3 4 SUBTOTAL - PRIMARY 1,530,438 181.7 0,951,4000 191.0 1,530,438 0,959,5007.0 182 SECONDARY 1,8,415 0,960 22 0,932,3981 2.4 18,415 0,941,6651 19,514.3 2 TOTAL 2,403,463 284.2 297.5 2,403,463 285 VII. LIGHTING SERVICE 205,516 3,551 6.6 0,932,3981 7.1 205,516 0,943,6661 217,784.9 25	SUBTOTAL - PRIMARY	209,962		24.8	0.9514000	26.	209,962	0.9595000	218,824.4	25
VI. INTERRUPTIBLE SERVICE IS - TRANSMISSION 712.225 0.960 84.7 0.9634000 87.9 712.225 0.9695000 734,631.3 84 SS-2 - TRANSMISSION 142,385 1.044 15.6 0.9634000 16.2 142,385 0.9695000 146,864.4 17 SUBTOTAL - TRANSMISSION 854,610 100.3 0.9634000 104.1 854,610 0.9695000 81,495.6 101 IS - PRIMARY 1,500,249 0.960 178.4 0.9514000 187.5 1,500,249 0.9595000 1,563,573.7 179 SS-2 - PRIMARY 30,189 1.044 3.3 0.9514000 3.5 30,189 0.9595000 31,463.3 4 SUBTOTAL - PRIMARY 1,530,438 181.7 0.9514000 191.0 1,530,438 0.9595000 1,595,037.0 182 SECONDARY 18,415 0.960 2.2 0.9323981 2.4 18,415 0.9416651 19,514.3 2 TOTAL 2,403,463 284.2 297.5 2,403,463 285 VII. LIGHTING SERVICE 205,516 3.551 6.6 0.9323981 7.1 205,516 0.9436661 217,784.9 25	CS - SECONDARY	2,394	0.966	0.3	0.9323981	0.3	2,394	0.9436651	2,536.9	0
IS - TRANSMISSION 712.225 0.960 84.7 0.9634000 87.9 712.225 0.9695000 734.631.3 84 55-2 - TRANSMISSION 142.385 1.044 15.6 0.9634000 16.2 142.385 0.9695000 146.864.4 17 5UBTOTAL - TRANSMISSION 854.610 100.3 0.9634000 104.1 854.610 0.9695000 881.496.6 101	TOTAL	212,356		25.1		26.	1 212,356			25
\$\$\cdot 2 - TRANSMISSION	VI. INTERRUPTIBLE SERVICE									
SUBTOTAL - TRANSMISSION 854,610 100.3 0.9634000 104.1 854,610 0.9695000 881,496.6 101 IS - PRIMARY 1,500,249 0.960 178.4 0.9514000 187.5 1,500,249 0.9595000 1,563,573.7 179 SS-2 - PRIMARY 30,189 1,044 3.3 0.9514000 3.5 30,189 0.9595000 31,463.3 4 SUBTOTAL - PRIMARY 1,530,438 181.7 0.9514000 191.0 1,530,438 0.9595000 1,595,037.0 182 SECONDIARY 18,415 0.960 2.2 0.9323981 2.4 18,415 0.9436651 19,514.3 2 TOTAL 2,403,463 284.2 297.5 2,403,463 285 VII. LIGHTING SERVICE 205,516 3,551 6.6 0.9323981 7.1 205,516 0.9436651 217,784.9 25	IS - TRANSMISSION	712.225	0.960	84.7	0.9634000	87.	712,225	0.9695000	734,631,3	84
6 - PRIMARY 1 500 249 0.960 178.4 0.9514000 187.5 1.500 249 0.9595000 1.563.573.7 179 5S-2 - PRIMARY 30,189 1.044 3.3 0.9514000 3.5 30,189 0.9595000 31.463.3 4 SUBTOTAL - PRIMARY 1.530,438 181.7 0.9514000 191.0 1.530,438 0.9595000 1.595,037.0 182 SECONDARY 18,415 0.960 2.2 0.9323981 2.4 18,415 0.9416651 19,514.3 2 TOTAL 2,403,463 284.2 297.5 2,403,463 285 VII. LIGHTING SERVICE 205,516 3.551 6.6 0.9323981 7.1 205,516 0.9436651 217,784.9 25	SS-2 - TRANSMISSION	142,385	1.044	15.6	0.9634000	16.	142,385	0.9695000	146,864.4	17
\$\$-2 - PRIMARY 30,189 1,044 3.3 0,9514000 3.5 30,189 0,9595000 31,463.3 4 \$\$\$\$SUBTOTAL - PRIMARY 1,530,438 181.7 0,9514000 191.0 1,530,438 0,9595000 1,595,037.0 182 \$	SUBTOTAL - TRANSMISSION	854,610		100.3	0.9634000	104	854,610	0.9695000	881,495.6	101
SUBTOTAL - PRIMARRY 1,530,438 181.7 0,9514000 191.0 1,530,438 0,9595000 1,595,037.0 182 SECONDARY 18,415 0,960 2.2 0,9323981 2.4 18,415 0,9436651 19,514.3 2 TOTAL 2,403,463 284.2 297.5 2,403,463 285 VII. LIGHTING SERVICE 205,516 3.551 6.6 0,9323981 7.1 205,516 0,9436651 217,784.9 25	IS - PRIMARY	1,500,249	0.960	178.4	0.9514000	187.	5 1,500,249	0.9595000	1,563,573.7	179
SECONDARY 18.415 0.960 2.2 0.9323981 2.4 18.415 0.9436651 19.514.3 2 TOTAL 2,403.463 284.2 297.5 2,403.463 285 VII. LIGHTING SERVICE 205.516 3.551 6.6 0.9323981 7.1 205.516 0.9436651 217.784.9 25	SS-2 - PRIMARY	30,189	1.044	3.3	0.9514000	3.	5 30,189	0.9595000	31,463.3	4
TOTAL 2,403,463 284.2 297.5 2,403,463 285 VII. LIGHTING SERVICE 205,516 3.551 6.6 0,9323981 7.1 205,516 0,9436651 217,784.9 25	SUBTOTAL - PRIMARY	1,530,438		181.7	0.9514000	191	0 1,530,438	0.9595000	1,595,037.0	182
VII. LIGHTING SERVICE 205,516 3.551 6.6 0.9323981 7.1 205,516 0.9436651 217,784.9 25	SECONDARY	18,415	0.960	2.2	0.932398	1 2	4 18,415	0.9436651	19,514.3	2
	TOTAL	2,403,463		284.2		297.	5 2,403,463			285
TOTAL RETAIL 30,309,109 5,829.2 30,309,109 32,020,939 3,656	VII. LIGHTING SERVICE	205,516	3.551	6.6	0.932398	7.	1 205,516	0.943665	217,784.9	25
	TOTAL RETAIL	30,309,109				5,829	2 30,309,10	9	32,020,93	3,655

FPSC DOCKET NO. 960002-EG FLORIDA POWER CORPORATION MICHAEL F. JACOB EXHIBIT NO. _________ (MF.J-1) SCHEDULE C-1 PAGE 3 OF 4 1/17/96 12:06

CALCULATION OF DEMAND AND ENERGY ALLOCATORS

FOR THE PERIOD APRIL 1996 THROUGH MARCH 1997

	(1) AVERAG 12 CP DBM	Secretary of the second second	(3) ANNUA AVERAGE DEN		(5) 12/13 OF 12 CP	(6) 1/13 OF AVG. DEMAND	(7) DEMAND ALLOCATOR
RATE CLASS	MW	x	MW	*	12/13*(2)	1/13 * (4)	(5)+(6)
I. RESIDENTIAL SERVICE	3,578.0	61.381%	1,824.2	49.904%	56.659%	3.839%	60.498%
II. GENERAL SERVICE NON-DEMAND							
TRANSMISSION	0.0	0.000%	0.0	0.000%	0.000%	0.000%	0.000%
PRIMARY	1.5	0.026%	0.9	0.025%	0.024%	0.002%	0.026%
SECONDARY	202.4	3.472%	132.4	3.622%	3.205%	0.279%	3.484%
TOTAL	203.9	3.498%	133.3	3.647%	3.229%	0.281%	3.509%
III. GS - 100% L.F.	5.5	0.094%	5.4	0.148%	0.087%	0.011%	0.098%
IV. GENERAL SERVICE DEMAND							
TRANSMISSION	3.8	0.065%	3.5	0.096%	0.060%	0.007%	2/860.0
PRIMARY	359.2	6.162%	265.8	7.819%	5,688%	0.601%	6.290%
SECONDARY	1,347.8	23.122%	1,068.1	29.220%	21.343%	2.248%	23.591%
TOTAL	1,710.8	29.349%	1,357.4	37,134%	27.091%	2.856%	29,948%
V. CURTAILABLE SERVICE							
PRIMARY	26.1	0.448%	25.3	0.692%	0.413%	0.053%	0.467%
SECONDARY	0.3	0.005%	0.0	0.000%	0.005%	0.000%	0.005%
TOTAL	26.4	0.453%	25.3	0.692%	0.418%	0.953%	0.471%
VI. INTERRUPTIBLE SERVICE							
TRANSMISSION	104.1	1.786%	100.6	2.752%	1.648%	0.212%	
PRIMARY	191.0	3.277%	182.1	4.982%	3.025%		
SECONDARY	2.4	0.041%	2.2	0.060%	0.038%		
TOTAL	297.5	5.104%	284.9	7.794%	4.711%	0.600%	5.311%
VIL UGHTING SERVICE	7.1	0.122%	24.9	0.681%	0.112%	0.052%	0.165%
TOTAL RETAIL	5,829.2	100.000%	3,655.4	100.000%	92.308%	7.692%	100,000%

PROJECTED MWH SALES AT EFFECTIVE VOLTAGE LEVEL FOR THE PERIOD APRIL 1996 THROUGH MARCH 1997

RATE CLASS	(1) MWH SALES @ METER LEVEL	(Z) VOLTAGE ADJUSTMENT	(3) MWH SALES @ EFFECTIVE LEVEL
I. RESIDENTIAL SERVICE	15,079,659	100%	15,079,659
II. GENERAL SERVICE NON-DEMAND			
TRANSMISSION	0	96%	0
PRIMARY	7,962	99%	7,882
SECONDARY	1,094,126	100%	1,094,126
101AL	1,102,068		1,102,008
III. GS - 100% LF.	44,860	100%	44,860
IV. GENERAL SERVICE DEMAND			
SS-1/GSD - TRANSMISSION	30.025	98%	29,425
GSD - PRIMARY	2,397,862	60ar	2,373,883
SS-1 - PRIMARY	4,052	99%	4,011
SUBTOTAL - PRIMARY	2,401,914		2,377,894
GSD - SECONDARY	8,829,228	100%	8,829,228
101AL	11.261.167		11,236,547
V. CURTAILABLE SERVICE			
PRIMARY	209,962	99%	207,862
SECONDARY	2,394	99%	2,370
TOTAL	212,356		210.232
VI. INTERRUPTIBLE SERVICE			
IS - TRANSMISSION	712,225	V87	697,981
SS-2 - TRANSMISSION	142,385	98%	139,537
SUBTOTAL - TRANSMISSION	854,610		837,518
IS - PRIMARY	1,500,249	90%	1,485,247
SS-2 - PRIMARY	30,189	99%	29,887
SUBTOTAL - PRIMARY	1,530,438		1,515,134
IS-1 - SECONDARY	18,415	100%	18,415
TOTAL	2,40463		2.371,067
VII. LIGHTING SERVICE	205,516	100%	205,516
TOTAL RETAIL	30,309,109		30.249,886

FPSC DOCKET NO. 960002-EG FLORIDA POWER CORPORATION MICHAEL F. JACOB EXHBIT NO. (MFJ-1) SCHEDULE C-1 PAGE 4 0F 4 1/17/96 12:05 SCHEDULE C-2 APRIL 1996 THROUGH MARCH 1997

FPSC DOCKET NO. 960002-EG FLORIDA POWER CORPORATION WITNESS: M. F. JACOB EXHIBIT NO: _ MFJ - 1 SCHEDULE C -2 PAGE 1 OF 8 JANUARY 22, 1996

FLORIDA POWER CORPORATION

ESTIMATED CONSERVATION PROGRAM COSTS FOR THE PERIOD APRIL 1996 THROUGH MARCH 1997

LINE		APR 96	OCT 96			
NO.	PROGRAM TITLE	To	To	12 MONTH		
	Demand (D) or Energy (E)	SEP 96	MAR 97	TOTAL		
	Condition (D) or control (12)	Sch C-7 p2	Sch C-2a p1			
	West and Control Control Control of Control of Control		************	** *** ***	STEEDER !	
	BETTER BUSINESS-908.15 (E)	\$910,617		\$1,830,651		
	ENERGY MONITOR-908.16 (E)	177,708	178,155			
	GAS DEMONSTRATION-908.17 (E)	19,959	20,204	40,163		
	HOME ENRGY ANALYSIS-908.21 (E)	(80 /70	T. T	964,580		
	RES NEW CONSTRUCT-908.22 (E)	480,479	484,101	2,377,240		
	HOME ENRGY IMPROVE-908.23 (E)	1,183,912	1,193,328	176,427		
	C/1 NEW CONTRUCTION-908.24 (E)	833,478	783,107			
	HOME ENRGY CHECK-908.25 (E)	1,195	490	1,685		
	BUS ENRGY ANALYSIS-908.27 (E)	197,390	188,666	386,056		
	BUS ENRGY CHECK-908.28 (E)	0	0	0		
	RES COMFORT CASH-908.29 (E) C/1 COMFORT CASH-908.30 (E)	0	0	0		
	RES A/C DCT TST/RPR-908.31 (E)	1,024	725	1,749		
	RESID INSULATION-908.32 (E)	0	0	0		
	RES A/C REPLACEMENT-908.33 (E)	0	0	0		
	RESID A/C SERVICE-908.34 (E)	0	. 0	0		
	CONSERV PROG ADMIN-908.35 (E)	1,919,217	1,901,977	3,821,195		
	CONSERV PROG ADMIN-908.35 (D)	163,211	164,109	327,320		
19	QUALIFYING FACILITY-908.42 (E)	251,567	255,891	202,404		
	TRADE EFFICIENCY-908.44 (E)	0	0	0		
	HOME ENERGY FIXUP-908.45 (E)	0	0	78		
	C/1 A/C DUCT TST/RPR-908.51 (E)	42	36 0	0		
	C/I INTERIOR LIGHTING-908.52 (E)	0	0	0		
	C/1 HVAC SERVICE-908.53 (E)	0	0	0		
	C/1 ENERGY FIXUP-908.54 (E) C/1 HVAC REPLACEMENT-908.55 (E)	0	0	0		
	MOTOR REPLACEMENT-908.56 (E)	0	0	0		
	INNOVATION INCENTIVE-908.60 (E)	175,104	176,875	351,979		
	TECHNOLOGY DEVELOPMENT-908.65 (E)	322 842	324 371	647,213		
	TECHNOLOGY DEVELOPMENT-908.65(D)	70,868	71,203	142,071		
	HEAT PIPE-908.66 (E)	0	U	0		
	STANDBY GENERATION-908.69 (D)	629,323				
	INTERRUPTIBLE SERVICE-908.70 (D)	8,883,638		17,767,787		
	CURTAILABLE SERVICE-908.72 (D)	420,320		3,781,321		
	ENERGY MANAGEMENT ADMIN-908.75 (D) ENERGY MANAGEMENT SERVICES-908.76(D)	1,928,144		44,780,625		
37	ENERGY MANAGEMENT SERVICES TOO. TOLDY	22,022,003	21,751,100	*********		
38						
	NET PROGRAM COSTS	\$41,480,696	\$40,496,637	\$81,977,334		
40		*********				
41						
42						
43					Prior Period	
44						Total Costs
	Summary of Demand & Energy:					with True-up
46						********
47	ENERGY	\$6,562,328	6,514,600	\$13,076,927	(\$1,027,822)	\$12,049,105
49	ERENUT					
	DEMAND	34,918,369	33,982,037	68,900,406	(\$5,416,203)	63,484,203
51			********	********	********	
52	TOTAL INCREMENTAL COSTS	\$41,480,696	\$40,496,637	\$81,977,333	(\$6,444,025)	\$75,533,308
		*********		*********	******	

FPSC DOCKET NO. 960002-EG FLORIDA POMER CORPORATION MITNESS: M. F. JACOB EXHIBIT NO: _ MFJ - 1 SCHEDULE C -2 PAGE 2 OF B JANUARY 22, 1996

FLORIDA POWER CORPORATION

ESTIMATED CONSERVATION PROGRAM COSTS FOR THE PERIOD APRIL 1996 THROUGH SEPTEMBER 1996

LINE				E	STIMATED			
NO.	PROGRAM TITLE	1996 APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	TOTAL
	Demand (D) or Energy (E)							
1	BETTER BUSINESS-908.15 (E)	\$147,105	\$170,015	\$146,602	\$146,105	\$154,183	\$146,607	\$910,617 177,708
2	ENERGY MONITOR-908.16 (E) GAS DEMONSTRATION-908.17 (E)	3,213	30,402	29,402 3,199	29,370 3,192	29,727 3,379	3,199	19,959
4	HOME ENRGY ANALYSIS-908.21 (E)	0	0	70 1/0	77 093	80 048	78,148	480,479
5	RES NEW CONSTRUCT-908.22 (E)	78,335	86,897	78,149 192,169	77,982 191,728	80,968 199,681	192,173	1,183,912
6	HOME ENRGY IMPROVE-908.23 (E)	192,674	215,487	14, 193	14,150	14,836	14, 193	87,793
7	C/1 NEW CONTRUCTION-908.24 (E) HOME ENRGY CHECK-908.25 (E)	14,224	141,831	137,916	137,994	139,771	138, 154	833,478
8	BUS ENRGY ANALYSIS-908.27 (E)	203	203	200	199	196	194	1,195
	BUS ENRGY CHECK-908.28 (E)	32,413	35,052	32,317	32,233	33,141	32,234	197,390
11		0	0	0	0	0	0	0
12		0	0	0	0	0	0	0
13		304	214	129	127	126	124	1,024
14		0	0	0	0	0	0	0
15		0	0	0	0	0	0	C
16		0	774 104	715 601	314,985	321,263	313,795	1,919,217
	CONSERV PROG ADMIN-908.35 (E)	317,290 26,753	336,194 28,916	315,691 26,699	26,686	27,458	26,699	163,211
18		40,126	48,878	39,940	39,798	42,886	39,939	251,567
19	TRADE EFFICIENCY-908.44 (E)	0	0	0	0	0	0	0
21	HOME ENERGY FIXUP-908.45 (E)	0	0	0	0	0	0	0
22	C/I A/C DUCT TST/RPR-908.51 (E	7	7	7	7	7	/	42
23	C/1 INTERIOR LIGHTING-908.52 (0	0	0	0	0	0	0
24	C/1 HVAC SERVICE-908.53 (E)	0	0	0	0	0	0	0
	C/1 ENERGY FIXUP-908.54 (E)	0	0	0	0	0	0	0
	C/1 HVAC REPLACEMENT-908.55 (E	0	0	0	0	0	0	0
-	MOTOR REPLACEMENT-908.56 (E)	28,303	32,590	28,225	28,130	29,636	28,220	175,104
28		53,066	56,797	52,927	52,939	54,169	52,943	322,842
30		11,649	12,468	11,618	11,621	11,891	11,522	70,868
	HEAT PIPE-908.66 (E)	0	0	0	0	0	0	400 707
	STANDBY GENERATION-908.69 (D)	104,090	108,004	104,010	103,924	105,287	104,008	629,323 8,883,638
33	INTERRUPTIBLE SERVICE-908.70 (1,480,373	1,481,507	1,480,354	1,480,329	1,480,725	1,480,350	420,320
34		69,973	70,355	69,968	69,962 316,728	321,815	314,079	1,928,144
35		321,188	336,165	318,169	4,073,885	- 4,202,742	4,109,453	22,822,865
	ENERGY MANAGEMENT SERVICES-908	3,441,874	3,102,009	3,016,702	4,013,003			
37								
38		\$6,530,386	\$6,393,965	\$6,894,786	\$7,152,073	\$7,323,980	\$7,185,506	41,480,696
40				********		*********	*********	
41								0
42								e/1 /90 404
43								\$41,480,696
44								
45	Summary of Demand & Energy:							
46								
47		\$1,074,486	41 174 542	\$1,071,066	\$1.068.939	\$1,103,970	\$1,069,326	\$6,562,328
	ENERGY	\$1,014,400	-1,114,342	+110111000				
49	DEMAND	5,455,900	5,219,423	5,823,720	6,083,134	6,220,011	6,116,180	34,918,369
51			*********	********	*******			*** ***
	TOTAL INCREMENTAL COSTS	\$6,530,386	\$6,393,965	\$6,894,786	\$7,152,073	\$7,323,980	\$7,185,506	\$41,480,696
-		*******	********	-	********	*********	*********	*********

ESTIMATED CONSERVATION PROGRAM COSTS FOR THE PERIOD APRIL 1996 THROUGH SEPTEMBER 1996 FPSC DOCKET NO. 960002-EG FLORIDA POWER CORPORATION WITNESS: M. F. JACOB EXHIBIT NO: MFJ - 1 SCHEDULE C-2 PAGE 3 OF 8 JANUARY 22, 1996

LII		DEPRECIATION AMORTIZATION & RETURN	PAYROLL & BEMEFITS	MATERIALS & SUPPLIES	OUTSIDE SERVICES	ADVERTISING	INCENTIVES	VEHICLES	OTHER	PROGRAM REVENUES (CREDITS)	TOTAL
1	BETTER BUSINESS-908.15 (E)	\$0	\$422,961	\$6,876	\$0	\$0	\$401,418	\$21,312	\$58,050	\$0	\$910,617
2	ENERGY MONITOR-908.16 (E)	0	69,324	1,584	. 0	28,536	65,832	1,962	10,470	0	177,708
3	. The Total College of the College o	0	10,965	4,200	4,044	0	0	0	750	0	19,959
4	HOME ENRGY ANALYSIS-908.21 (E)	0	0	0	0	0	0	0	0	0	0
5		0	161,345	3,558	0	76,236	0	6,936	232,404	0	480,479
6		0	472,546	10,626	0	0	585,714	21,738	93,288	0	1,183,912
7		0	36,175	558	0	9,996	34,392	1,338	5,334	0	87,793
- 8	: : : : ' 프랑스' : ' / 프리크 및 ' - ' / 프라이어 및 ' / 프로그리 / 프로그리 / / 프리크 / / / / / / / / / / / / / / / / / / /	121,090	154,534	1,896	.0	270,078	192,210	3,588	90,082	0	833,478
9	BUS ENRGY ANALYSIS-908.27 (E)	1,195	0	0	0	0	0	0	0	0	1,195
	O BUS EMRGY CHECK-908.28 (E)	17,287	48,577	906	0	74,988	45,942	1,998	7,692	0	197,390
	1 RES COMFORT CASH-908.29 (E)	0	0	0	0	0	0	0	0	0	0
1	2 C/1 COMFORT CASH-908.30 (E)	0	0	0	0	0	0	0	0	0	0
1	3 RES A/C DCT TST/RPR-908.31 (E)	1,024	0	0	0	0	0	0	0	0	1,024
	4 RESID INSULATION-908.32 (E)	0	0	0	0	0	0	0	0	0	0
	5 RES A/C REPLACEMENT-908.33 (E)	0	0	0	0	0	0	0	0	0	0
1	6 RESID A/C SERVICE-908.34 (E)	0	0	0	0	0	0	0	0	0	0
- 1	7 CONSERV PROG ADMIN-908.35 (E)	450,321	447,582	13,964	669,530	. 0	2,808	1,534	333,479	0	1,919,217
1	8 CONSERV PROG ADMIN-908.35 (D)	0	49,731	1,552	74,392	0	312	170	37,053	0	163,211
1	9 QUALIFYING FACILITY-908.42 (E)	0	170,537	3,750	49,998	0	0	1,896	25,386	0	251,567
2	O TRADE EFFICIENCY-908.44 (E)	0	. 0	0	0	0	0	0	0	0	0
2	1 HOME ENERGY FIXUP-908.45 (E)	0	0	0	0	0	0	0	0	0	0
2	2 C/1 A/C DUCT TST/RPR-908.51 (E		0	0	0	0	0	0	0	0	42
2	3 C/I INTERIOR LIGHTING-908.52 (0	0	0	0	0	0	0	0	0
2	4 C/1 HVAC SERVICE-908.53 (E)	0	0	0	0	0	0	0	0	0	0
2	5 C/I ENERGY FIXUP-908.54 (E)	0	0	0	0	0	0	0	0	0	0
2	6 C/I HVAC REPLACEMENT-908.55 (E	. 0	0	0	0	0	0	0	0	0	0
2	7 MOTOR REPLACEMENT-908.56 (E)	0	0	0	0	0	0	0	0	0	0
2	8 INNOVATION INCENTIVE-908.60 (E	0	78,744	1,266	714	5,040	74,634	2,928	11,778	0	175,104
	9 TECHNOLOGY DEVELOPMENT-908.65	0	74,228	4,861	173,464	12,088	23,719	384	34,097	0	322,842
	O TECHNOLOGY DEVELOPMENT-908.65(0	16,294	1,067	38,078	2,654	5,207	84	7,485	0	70,868
	1 HEAT PIPE-908.66 (E)	0	0	0	0	0	0	0	0	0	0
	2 STANDBY GENERATION-908.69 (D)	0	73,177	9,996	9,444	2,496	495,150	1,524	37,536	0	629,323
	3 INTERRUPTIBLE SERVICE-908.70 (20,906	4,830	4,512	474	8,850,000	762	2,154	0	8,883,638
	4 CURTAILABLE SERVICE-908.72 (D)		7,082	60	1,386	396	409,998	198	1,200	0	420,320
	5 ENERGY MANAGEMENT ADMIN-908.75		351,485	10,740	50,784	86,208	17 (11 705	6,384	202,080	0	1,928,144
	6 ENERGY MANAGEMENT SERVICES-908	3,690,671	477,697	56,586	917,136	396	17,616,305	35,286	28,788	0	22,822,865
-	7		******			***************************************					100000000000000000000000000000000000000
	8		AT 117 000	4170 07/	** *** / **	+5/0 50/	#20 007 //1	**** 022	*1 210 104	*0	#/ 1 / RD 404
	9 NET PROGRAM COSTS	\$5,502,093			\$1,993,482		\$28,803,641	\$110,022	\$1,219,106	\$0	\$41,480,696
	0	*********	********	*********		*********	*********	22222222	*********	*********	0
	1 ADJUSTMENTS										0
	2										\$41,480,696
	3 TOTAL INCREMENTAL COSTS:										222222222
	4										*******
	5 Summary of Demand & Energy	*****	e2 1/2 510	ec/ n/c	\$807 7E0	\$476,962	\$1 424 440	\$65,613	\$902,810	\$0	\$6,562,328
	6 ENERGY		\$2,147,518	\$54,045	\$897,750		\$1,426,669 27,376,972	44,409	316,296	90	34,918,369
	7 DEMAND	4,911,134	996,372	84,831	1,095,732	92,624	51,310,415	44,409	310,290		34,710,309
	8	\$5,502,093	#T 1/7 POO	\$138 874	\$1,993,482	\$569,586	\$28,803,641	\$110.022	\$1,219,106	to.	\$41,480,696
4	9 TOTAL INCREMENTAL COSTS	\$5,502,093	\$3,143,090	\$130,070	\$1,993,402 EESEEEEEE		220,003,041	***********		*********	********

FPSC DOCKET NO. 960002-EG FLORIDA POWER CORPORATION WITNESS: M. F. JACOB EXHIBIT NO. _ MFJ - 1 SCHEDULE C-2 PAGE 4 OF 8 JANUARY 22, 1996

							JANUARY 22, 19	790
LIN		1996 APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	TOTAL
1110	HOME ENRGY CHECK-908.25 (E)	*** ***		*** ***	*10 014	510 D16	\$10,016	\$60,096
2	INVESTMENT RETIREMENTS	\$10,016	\$10,016	\$10,016	\$10,016	\$10,016	0	0
3	DEPRECIATION BASE	1,088,757	1,098,773	1,108,789	1,118,805	1,128,821	1,138,837	*******
5	DEPRECIATION EXPENSE	18,150	18,317	18,484	18,650	18,817	18,984	111,402
6	CUMULATIVE INVESTMENT	1,093,765	1,103,781	1,113,797	1,123,813	1,133,829	1,143,845	1,143,845
8	LESS: ACC. DEPRECIATION NET INVESTMENT	909,443	927,760 176,021	946,244 167,553	964,894 158,919	983,711 150,118	1,002,695	1,002,695
10		188,389	180,172	171,787	163,236	154,519	1,015	6,999
12		*******			*******	1 /01	1,405	9,688
13		1,819	1,740	1,658	1,575	1,491	1,403	7,000
15	PROGRAM TOTAL	\$19,969	\$20,057	\$20,142	\$20,225	\$20,308	\$20,389	\$121,090
17	BUS ENRGY ANALYSIS-908.27 (E)		••	•0	\$0	\$0	\$0	\$0
18		\$0	\$0	\$0	0	0	0	0
20	DEPRECIATION BASE	11,332	11,332	11,332	11,332	11,332	11,332	
21		189	189	189	189	189	189	1,134
23		*********					44 777	44 772
24		11,332 9,907	11,332	11,332	11,332	11,332	11,332	11,332
25 26		1,425	1,236	1,047	858	669	480	480
27	AVERAGE INVESTMENT	1,520	1,331	1,142	953	764	575	44
28		10	10	8				
30	RETURN REQUIREMENTS	14	14	11	10	7	5	61
31		\$203	\$203	\$200	\$199	\$196	\$194	\$1,195
33		*********	********	********	*******	*******	**********	********
34	BUS ENRGY CHECK-908.28 (E) INVESTMENT	\$0	\$0	\$0	\$0	\$0	\$0	\$0
36		0	0	0	0	0	163,612	0
37		163,612	163,612	163,612	163,612	163,612	103,012	********
39	DEPRECIATION EXPENSE	2,727	2,727	2,727	2,727	2,727	2,727	16,362
40		163,612	163,612	163,612	163,612	163,612	163,612	163,612
42		142,150 21,462	18,735	147,604	150,331	153,058	155,785 7,827	155,785 7,827
43		22,826	20,099	17,372	14,645	11,918	9,191	
45		159	140	121	102	83	64	669
46		220	194	167	141	115	88	925
48		\$2,947	\$2,921	\$2,894	\$2,868	\$2,842	\$2,815	\$17,287
50	PROGRAM TOTAL	*********		SECONDARY.			********	********
	RES A/C DCT TST/RPR-908.31 (E)	\$0	\$0	\$0	\$0	\$0	50	\$0
53		0	10.388	0	0	\$0 0	0	10,388
54	DEPRECIATION BASE	16,734		6,346	6,346	6,346	6,346	
55 56		279	192	106	106	106	106	895
57			********		4 7/4	6,346	6,346	6,346
58 59		16,734	6,346		6,346	4,383	4,489	4,489
60		2,473	2,281	2,175	2,069	1,963	1,857	1,857
61	AVERAGE INVESTMENT	2,613	2,377	2,228	2,122	2,016	1,910	93
63		********	********	********	********	********	*******	*******
64	RETURN REQUIREMENTS	25	22	23	21	20	18	129
65	S PROGRAM TOTAL	\$304	\$214	\$129	\$127	\$126	\$124	\$1,024
		*******	*******		********	********	*******	********

FPSC DOCKET NO. 960002-EG FLORIDA POWER CORPORATION WITNESS: M. F. JACOB EXHIBIT NO. _ MFJ - 1 SCHEDULE C-2 PAGE 5 OF B JANUARY 22, 1996

NO.		1996						
		APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	TOTAL
	CONSERV PROG ADMIN-908.35 (E)							
1	INVESTMENT	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ż	RETIREMENTS	0	0	0	3,478	10,496	445	14,419
7	DEPRECIATION BASE	3,446,841	3,446,841	3,446,841	3,445,102	3,438,115	3,432,645	
7	DEFRECIATION BASE				*******	*******	*******	********
4	DEPRECIATION EXPENSE	57,459	57,459	57,459	57,430	57,313	57,222	344,342
3	DEPRECIATION EXPENSE	21,427	21,100	*******			*******	
0	CONTRACTOR INCCOMENT	3,446,841	3,446,841	3,446,841	3,443,363	3,432,867	3,432,422	3,432,422
1	CUMULATIVE INVESTMENT		1,559,918	1,617,377	1,671,329	1,718,146	1,774,923	1,774,923
8	LESS: ACC. DEPRECIATION	1,502,459	1 886,923	1,829,464	1,772,034	1,714,721	1,657,499	1,657,499
9	NET INVESTMENT	1,944,382		1,858,194	1,800,749	1,743,378	1,686,110	
10	AVERAGE INVESTMENT	1,973,112	1,915,653		12,560	12,160	11,760	76,566
11	RETURN ON AVERAGE INVESTMENT	13,763	13,362	12,961	12,500	12,100	11,700	10,500
12		*********		17.0/0	17 705	14 071	16,278	105,979
13	RETURN REQUIREMENTS	19,050	18,495	17,940	17,385	16,831	10,210	103,717
14		*******	*******			+71 +11	e77 E00	#/En 331
15 1	PROGRAM TOTAL	\$76,509	\$75,954	\$75,399	\$74,815	\$74,144	\$73,500	\$450,321
16		********	*******	********		BURESHEE	********	
17								
18 (C/I A/C DUCT TST/RPR-908.51 (E))						
19	INVESTMENT	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20	RETIREMENTS	0	0	0	0	0	0	0
		322	322	322	322	322	322	
21	DEPRECIATION BASE	256			*******		********	*******
22		5	5	5	5	5	5	30
23	DEPRECIATION EXPENSE					********	*******	********
24		700	722	322	322	322	322	322
25	CUMULATIVE INVESTMENT	322	322	173	178	183	188	188
26	LESS: ACC. DEPRECIATION	163	168	149	144	139	134	134
27	NET INVESTMENT	159	154		147	142	137	
28	AVERAGE INVESTMENT	162	157	152	147	1	1	
29	RETURN ON AVERAGE INVESTMENT				and the same of			
30		********	*******	*********			2	12
31	RETURN REQUIREMENTS	2	2	2	2	2	-	16
32		********	********	*******			4.7	\$42
33	PROGRAM TOTAL	\$7	\$7	\$7	\$7	\$7	\$7	
34		RESERVED	BESTREES	*********	********	*********	********	*******
35	ENERGY MANAGEMENT ADMIN-908.75	(D)						*** ***
36	INVESTMENT	5,440	5,440	5,440	5,440	5,440	5,440	\$32,640
37	RETIREMENTS	0	0	0	0	0	4,788	4,788
38	DEPRECIATION BASE	9,244,714	9,250,154	9,255,594	9,261,034	9,266,474	9,269,520	
39		********	*******		*******	*******	********	
40	DEPRECIATION EXPENSE	154,109	154,200	154,291	154,381	154,472	154,523	925,976
41	DEFRECIATION EAFERDE			********	********	*******	********	********
42	CUMULATIVE INVESTMENT	9,247,434	9,252,874	9,258,314	9,263,754	9,269,194	9,269,846	9,269,846
		3,865,887	4,020,087	4,174,378	4,328,759	4,483,231	4,632,966	4,632,966
43	LESS: ACC. DEPRECIATION	5,381,547	5,232,787	5,083,936	4,934,995	4,785,963	4,636,880	4,636,880
44	NET INVESTMENT	5,455,882	5,307,167	5,158,362	5,009,466	4,860,479	4,711,422	WARD TO DESCRIPTION
45	AVERAGE INVESTMENT			35,979	34,941	33,902	32,862	212,756
46	RETURN ON AVERAGE INVESTMENT	38,055	37,017	32,719	34,741	22,700		*******
47		50 (7)	61 277	/O 801	48,364	46,925	45,486	294,487
48	RETURN REQUIREMENTS	52,674	51,237	49,801	40,304	40,723	*********	
49		*********	#20F /77	#20/ 002	#202 7/E	\$201,397	\$200,009	\$1,220,463
	DROCDAN TOTAL	\$206,783	\$205,437	\$204,092	\$202,745	*201,371	4500,007	
50	PROGRAM TOTAL	********		*******	RESERVED	REDUCERSES	SESSESSE	BESSELLES

FPSC DOCKET NO. 960002-EG FLORIDA POWER CORPORATION WITNESS: M. F. JACOB EXHIBIT NO. – MFJ - 1 SCHEDULE C-2 PAGE 6 OF 8 JANUARY 22, 1996

L	INE								
	NO.		APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	TOTAL
			APRIL	nat	JUNE	300	no do o		
	1	INVESTMENT	\$0	3.0	\$0	\$0	\$0	\$0	\$0
	2 1	RETIREMENTS	0	0	. 0	0	0	0	0
		DEPRECIATION BASE	0	0	0	0	0	0	
	4		*******	*******		********			
	5 1	DEPRECIATION EXPENSE	0	0	0	0	0	0	0
	6			*********	*******				
	7 (CUMULATIVE INVESTMENT	0	0	0	0	0	0	0
	8 1	LESS: ACC. DEPRECIATION	0	0	0	0	0	0	0
	9 1	NET INVESTMENT	0	0	0	0	0	0	0
	10 /	AVERAGE INVESTMENT	0	0	0	0	0	0	
0	11 1	RETURN ON AVERAGE INVESTMENT	0	0	0	0	0	0	U
9.9	12					********	********	********	
8	13 1	RETURN REQUIREMENTS	0	0	0	0	0	0	0
	14		********	********	********		*******		
-	15 PRO	OGRAM TOTAL	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	16			********		*******	********	********	*******
	17								
	7.7	INVESTMENT	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		RETIREMENTS	0	0	0	0	0	0	0
		DEPRECIATION BASE	0	0	0	0	0	0	
	21	DEFRECIATION BRISE	********	********	********	********		********	
		DEPRECIATION EXPENSE	0	0	0	0	0	0	0
	23	DEFRECIATION EXPENSE		*******	********	*******		********	*******
		CUMULATIVE INVESTMENT	0	0	0	0	0	0	0
		LESS: ACC. DEPRECIATION	0	0	0	0	0	0	0
	26	NET INVESTMENT	0	0	0	0	0	0	0
		AVERAGE INVESTMENT	0	0	0	0	0	0	
		RETURN ON AVERAGE INVESTMENT	0	0	0	0	0	0	.0
	29	terena en rivenae care	*******	********	********	*******	********	*******	
		RETURN REQUIREMENTS	0	0	0	0	0	0	0
	31	TETOMI NEWSTREET	********	*******		********	*******	*******	********
		OGRAM TOTAL	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	33		********	SHERRERS	********	RESERVED	BERESERR	BERRESER	******
	34								
		INVESTMENT	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		RETIREMENTS	0	0	0	0	0	0	\$0
		DEPRECIATION BASE	0	0	0	0	0	0	
	38				********		*******	*********	
		DEPRECIATION EXPENSE	0	0	0	0	0	0	0
	40		********		*******	********	********	********	********
		CUMULATIVE INVESTMENT	0	0	0	0	0	0	0
		LESS: ACC. DEPRECIATION	0	0	0	0	0	0	0
		NET INVESTMENT	0	0	0	0	0	0	0
		AVERAGE INVESTMENT	0	0	0	0	0	0	TENERS.
		RETURN ON AVERAGE INVESTMENT	0	0	0	0	0	0	0
	46		*******	********	********	********	*******	********	
	-	RETURN REQUIREMENTS	0	0	0	0	0	0	0
	48				********	*******		********	********
		DGRAM TOTAL	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	50		********	********	*******	BRRESSER	*******	*******	*******
	T 170								

FPSC DOCKET NO. 960002-EG FLORIDA POWER CORPORATION WITNESS: M. F. JACOB EXHIBIT NO. _ MFJ - 1 _ SCHEDULE C-2 PAGE 8 OF 8 JANUARY 22, 1996

SCHEDULE OF ESTIMATED INVESTMENT, AMORTIZATION & RETURN ON LOAD CONTROL EQUIPMENT FOR THE PERIOD APRIL 1996 THROUGH SEPTEMBER 1996

		1996 APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	TOTAL
1.1	NE							
NO	. ENERGY MANAGEMENT SERVICES-908	.76(D)						
	1 LOAD CONTROL RECEIVERS, SWIT	CHES,			**** ***	*245 077	8245 NY7	\$1,590,222
	2 AND HARDWARE-INVESTMENT	\$265,037	\$265,037	\$265,037	\$265,037	\$265,037	\$265,037	
1 19	3 RETIREMENTS	905,428	857,383	603,725	605,071	830,672	703,506	4,505,785
33	4 AMORTIZATION BASE	32,012,454	31,396,085	30,930,568	30,591,207	30,138,373	29,636,321	
- 11	5		********				101 077	7 070 077
	6 AMORTIZATION EXPENSE	533,648	523,373	515,613	509,955	502,407	494,037	3,079,033
	7						20 147 001	20 /17 00/
- 23	8 CUMULATIVE INVESTMENT	31,692,258	31,099,912	30,761,224	30,421,190	29,855,555	29,417,086	29,417,086
	9 LESS: ACC. AMORTIZATION	20,635,437	20,301,427	20,213,315	20,118,199	19,789,934	19,580,465	19,580,465
1	O NET INVESTMENT	11,056,821	10,798,485	10,547,909	10,302,991	10,065,621	9,836,621	9,836,621
1		11,191,127	10,927,653	10,673,197	10,425,450	10,184,306	9,951,121	//1 00/
- 1		78,058	76,220	74,445	72,717	71,035	69,409	441,884
1			********	***********	*********	00 704	04 027	411 470
	4 RETURN REQUIREMENTS	108,044	105,501	103,044	100,652	98,324	96,073	611,638
1	5		********	********	*******	****	econ 110	e7 400 471
1	6 PROGRAM TOTAL	\$641,692	\$628,874	\$618,657	\$610,607	\$600,731	\$590,110	\$3,690,671
1	7	********		********	******	-	*********	

NOTE: DEPRECIATION EXPENSE IS CALCULATED USING A MONTHLY RATE OF .01667 OR 20% ANNUALLY. RETURN ON AVERAGE INVESTMENT IS CALCULATED USING A MONTHLY RATE OF .006975 (8.37% ANNUALLY, AUTHORIZED BY THE FPSC IN DOCKET NO. 910890-E1). RETURN REQUIREMENTS ARE CALCULATED USING A COMBINED STATUTORY TAX RATE OF 38.575

SCHEDULE C-2A OCTOBER 1996 THROUGH MARCH 1997

FPSC DOCKET NO. 960002-EG FLORIDA POMER CORPORATION MITNESS: M. F. JACOB EXHIBIT NO: _ MFJ - 1 SCHEDULE C - 2a PAGE 1 OF 7 JANUARY 22, 1996

FLORIDA POWER CORPORATION

ESTIMATED CONSERVATION PROGRAM COSTS FOR THE PERIOD OCTOBER 1996 THROUGH MARCH 1997

L Day		All STATES			STIMATED			
LINE		1996			1997			
NO.	PROGRAM TITLE Demand (D) or Energy (E)	OCTOBER	NOVEMBER	DECEMBER	JANURY	FEBRUARY	MARCH	TOTAL
1 2	BETTER BUSINESS-908.15 (E) ENERGY MONITOR-908.16 (E)	\$169,240 30,369	\$147,367 29,430	\$147,580 29,463	\$151,949	\$151,949 29,631	\$151,949 29,631	\$920,034 178,155
3	GAS DEMONSTRATION-908.17 (E) HOME ENRGY ANALYSIS-908.21 (E)	3,759	3,217	3,235	3,331	3,331	3,331	20,204
5 6 7	RES NEW CONSTRUCT-908.22 (E) HOME ENRGY IMPROVE-908.23 (E) C/I NEW CONTRUCTION-908.24 (E)	86,612 214,728 16,126	78,425 192,910 14,257	78,608 193,220 14,298	80,152 197,490 14,651	80,152 197,490 14,651	80, 152 197, 490 14, 651	484,101 1,193,328 88,634 783,107
8	HOME ENRGY CHECK-908.25 (E) BUS ENRGY ANALYSIS-908.27 (E)	142,112	138,480	130,213	123,953	124,170	124,179	490
10	BUS ENRGY CHECK-908.28 (E) RES COMFORT CASH-908.29 (E)	34,828	32,280 0 0	30,986	30,205	30,202	30,165	188,666
12 13 14	RES A/C DCT TST/RPR-908.31 (E)	124 0	122	122	120	120	117	725 0
15	The second secon	0	0	0	0	0	0	0
17 18 19	CONSERV PROG ADMIN-908.35 (E) CONSERV PROG ADMIN-908.35 (D)	332,613 28,852 48,585	313,347 26,773 40,228	312,626 26,825 40,296	315,008 27,220 37,200	314,468 27,220 43,354	313,914 27,220 44,234	1,901,977 164,109 253,897
20 21 22	TRADE EFFICIENCY-908.44 (E) HOME ENERGY FIXUP-908.45 (E) C/1 A/C DUCT TST/RPR-908.51 (E)	0 7	0 7	0 7	0 0 5	0 0 5	0 5	36
23 24 25 26	C/1 HVAC SERVICE-908.53 (E) C/1 ENERGY FIXUP-908.54 (E)	0	0	0	0	0	0	0
27 28 29	MOTOR REPLACEMENT-908.56 (E). INNOVATION INCENTIVE-908.60 (E TECHNOLOGY DEVELOPMENT-908.65	32,443 56,722 12,451	28,364 53,060 11,647	28,408 53,095 11,655	29,220 53,831 11,817	29,220 53,831 11,817	29,220 53,831 11,817	176,875 324,371 71,203
31 32 33	HEAT PIPE-908.66 (E) STANDBY GENERATION-908.69 (D)	107,878 1,481,470	104,130 1,480,393	104,324 1,480,432	104,929 1,480,618	104,929 1,480,618 70,059	104,929 1,480,618 70,059	631,119 8,884,149 420,520
34 35 36	CURTAILABLE SERVICE-908.72 (D) ENERGY MANAGEMENT ADMIN-908.75 ENERGY MANAGEMENT SERVICES-908	70,345 326,137 3,751,869	69,982 306,211 3,381,117	70,016 305,009 3,627,814	70,059 306,565 3,746,625	305,273 3,731,782	303,982 3,718,553	1,853,177 21,957,760
37					e/ 01/ FB/	\$6,804,275	\$6,790,047	40,496,637
39		\$6,947,463	\$6,451,939	\$6,688,329	\$6,814,584	20,004,273	*********	0
41								***********
43	TOTAL INCREMENTAL COSTS							\$40,496,637
46								
48	ENERGY	\$1,168,461	\$1,071,686	\$1,062,254	\$1,066,752	\$1,072,578	\$1,072,870	\$6,514,600
50 51	DEMAND	5,779,002	5,380,253	5,626,075	5,747,832	5,731,697	5,717,177	33,982,037
	TOTAL INCREMENTAL COSTS	\$6,947,463	\$6,451,939	\$6,688,329	\$6,814,584	\$6,804,275	\$6,790,047	\$40,496,637

ESTIMATED CONSERVATION PROGRAM COSTS FOR THE PERIOD OCTOBER 1996 THROUGH MARCH 1997 FLORIDA POMER CORPORA MITMESS: M. F. JACO3 EXHIBIT NO: MFJ - 1 SCHEDULE C-Za PAGE 2 OF 7 JANUARY 22, 1996

	INE PROGRAM TITLE NO. Demand (D) or Energy (E)	DEPRECIATION AMORTIZATION & RETURN	PAYROLL & BENEFITS	MATERIALS &	OUTSIDE SERVICES	ADVERTISING	INCENTIVES	VEHICLES	OTHER	PROGRAM REVENUES (CREDITS)	
- 3	1 BETTER BUSINESS-908.15 (E)	\$0	\$432,166	\$6,900	\$0	\$0	\$401,448	\$21,354	\$58,166	\$0	\$920,034
- 7	2 ENERGY MONITOR-908.16 (E)	0	69,762	1,585	0	28,536	65,834	1,963	10,475	0	178,155
- 3	3 GAS DEMONSTRATION-908.17 (E)	0	11,197	4,200	4,055	0	0	0	752	0	20,204
- 1	4 HOME ENRGY ANALYSIS-908.21 (E) 0	0	0	0	0	0	0	0	0	0
3	5 RES NEW CONSTRUCT-908.22 (E)	0	164,835	3,573	0	76,270	0	6,947	232,476	0	484,101
	6 HOME ENRGY IMPROVE-908.23 (E)	0	481,722	10,659	0	0	585,731	21,767	93,449	0	1,193,328
	7 C/I NEW CONTRUCTION-908.24 (E		36,988	561	0	10,007	34,395	1,339	5,344	0	88,634
	8 HOME ENRGY CHECK-908.25 (E)	69,997	155,166	1,908	0	270,119	192,213	3,593	90,111	0	783,107
- 15	9 BUS ENRGY ANALYSIS-908.27 (E)		0	0	0	0	0	0	0	0	490
-010	10 BUS ENRGY CHECK-908.28 (E)	7,457	49.634	910	0	75,018	45,942	1,999	7,706	0	188,666
	11 RES COMFORT CASH-908.29 (E)	0	0	0	0	. 0	0	0	0	0	0
	12 C/I COMFORT CASH-908.30 (E)	0	0	0	0	0	0	0	0	0	0
	13 RES A/C DCT TST/RPR-908.31 (E	The second secon	0	0	0	0	0	0	0	0	725
	14 RESID INSULATION-908.32 (E)	0	0	0	0	0	0	0	0	0	0
	15 RES A/C REPLACEMENT-908.33 (F		0	0	0	0	0	0	0	0	0
	16 RESID A/C SERVICE-908.34 (E)	0	0	0	0	0	0	0	0	0	0
	17 CONSERV PROG ADMIN-908.35 (E)	424,998	455,386	13,973	669,587	4	2,822	1,557	333,650	0	1,901,977
	18 CONSERV PROG ADMIN-908.35 (D)		50.598	1,553	74,399	0	314	173	37,072	0	164,109
	19 QUALIFYING FACILITY-908.42 (8		173,410	3,123	49,961	0	0	2,204	25, 199	0	253,897
	20 TRADE EFFICIENCY-908.44 (E)	0	1,13,410	3,123	0	0	0	0	0	0	0
	21 HOME ENERGY FIXUP-908.45 (E)	0	0	0	0	0	0	0	0	0	0
	22 C/1 A/C DUCT TST/RPR-908.51	March 1977	0	0	0	0	0	0	0	0	36
	23 C/I INTERIOR LIGHTING-908.52		0	0	0	0	0	0	0	0	0
			0	0	0	0	0	0	0	0	0
	24 C/I HVAC SERVICE-908.53 (E)	0	0	0	0	0	0	0	0	0	0
	25 C/I ENERGY FIXUP-908.54 (E)		0	0	0	0	0	0	0	0	0
	26 C/1 HVAC REPLACEMENT - 908.55	(E 0	0	0	0	0	0	0	0	0	0
	27 MOTOR REPLACEMENT-908.56 (E)		The second secon	. 200	711	E 0//	7/ /70	2 077	11,803	0	174 075
	28 INNOVATION INCENTIVE-908.60		80,473	1,269	714	5,044	74,639	2,933		0	176,875
	29 TECHNOLOGY DEVELOPMENT-908.6		75,716	4,862	173,469	12,991	23,721	391	34,120	0	324,371
	30 TECHNOLOGY DEVELOPMENT-908.6	0	16,621	1,067	38,079	2,654	5,207	86	7,490	0	71,203
	31 HEAT PIPE-908.66 (E)	0	0	0	0	0	0	0	Control of the Contro	and the same of th	
	32 STANDBY GENERATION-908.69 (D		74,770	10,037	9,447	2,507	495,150	1,563	37,645	0	631,119
	33 INTERRUPTIBLE SERVICE-908.70		21,349	4,848	4,512	475	8,850,000	776		0	8,884,149
	34 CURTAILABLE SERVICE-908.72 (7,255	64	1,386	396	410,002	202		0	420,520
	35 ENERGY MANAGEMENT ADMIN-908.		357,982	10,780	50,804	86,235	0	6,424	202,248	0	1,853,177
	36 ENERGY MANAGEMENT SERVICES-9	08 3,318,985	487,721	56,642	917,164	396	17,112,645	35,311	28,896	0	21,957,760
	37					********					
	38										
	39 NET PROGRAM COSTS		\$3,202,751		\$1,993,577		\$28,300,063		\$1,220,006		40,496,637
	40	*********	RESERVABLE	********	*********	********	********	*******	********	*********	
	41 ADJUSTMENTS										0
	42										
9	43 TOTAL INCREMENTAL COSTS									201.2	40,496,637
- 3	44				200						********
- 4	45 Summary of Demand & Energy:							Services		The second	
	46 ENERGY	\$503,703	\$2,186,455	\$53,523	\$897,787	\$477,089	\$1,426,745	\$66,047			\$6,514,600
	47 DEMAND	4,457,689	1,016,296	84,991	1,095,790	92,664	26,873,318	44,535	316,755	0	33,982,037
	48				********		********		******	*******	********
	49 TOTAL INCREMENTAL COSTS	\$4,961,392	\$3,202,751	\$138,514	\$1,993,577	\$569,752	\$28,300,063	\$110,582	\$1,220,006	\$0	\$40,496,637
		********	*********	*********	SHERRESTER	********	*******	********		*******	*******

FPSC DOCKET NO. 960002-EG FLORIDA POMER CORPORATION WITNESS: M. F. JACOB EXHIBIT NO. _ MFJ - 1 SCHEDULE C-26 PAGE 3 OF 7 JANUARY 22, 1996

		14.0					JANUARY 22, 19	NO.
LINE		1996 OCTOBER	NOVEMBER	DECEMBER	1997 JANURY	FEBRUARY	MARCH	TOTAL
NO.	HOME ENRGY CHECK-908.25 (E)	OCTOBER	MOVEMBER	DECEMBER	JAMON I	1 Comonici		
	INVESTMENT	\$10,016	\$10,016	\$10,024	\$10,017	\$10,017	\$10,017	\$60,107
,	RETIREMENTS	0	0	936,622	1,080	0	25,586	963,288
3	DEPRECIATION BASE	1,148,853	1,158,869	700,578	241,748	251,225	248,449	
- 4	DEFECTATION BASE		*******			*******	********	
5	DEPRECIATION EXPENSE	19,151	19,318	11,679	4,030	4,188	4,142	62,508
6	DEF MEDITION CO. C.							********
7	CUMULATIVE INVESTMENT	1,153,861	1,163,877	237,279	246,216	256,233	240,664	240,664
8	LESS: ACC. DEPRECIATION	1,021,846	1,041,164	116,221	119,171	123,359	101,915	101,915
9	NET INVESTMENT	132,015	122,713	121,058	127,045	132,874	138,749	138,749
10	AVERAGE INVESTMENT	136,583	127,364	121,886	124,052	129,960	135,812	
11	RETURN ON AVERAGE INVESTMENT	953	888	850	865	907	947	5,410
12			********	********	********	*******	. 744	7 / 90
13	RETURN REQUIREMENTS	1,319	1,229	1,177	1,197	1,256	1,311	7,489
14			*********				45 /57	#40 007
15	PROGRAM TOTAL	\$20,470	\$20,547	\$12,856	\$5,227	\$5,444	\$5,453	\$69,997
16		ERRORABER	BERRROSE	********	********		ARABBRER.	********
17	BUS ENRGY ANALYSIS-908.27 (E)					**	\$0	\$0
18	INVESTMENT	\$0	\$0	\$0	\$0	\$0	0	11,332
19	RETIREMENTS	0	0	11,019	12	301	0	11,336
20	DEPRECIATION BASE	11,332	11,332	5,823	307	151		
21		*********		07	5	3	0	483
22	DEPRECIATION EXPENSE	189	189	97	,	3		403
23				747	301	0	0	0
24	CUMULATIVE INVESTMENT	11,332	11,332	313		0	0	0
25	LESS: ACC. DEPRECIATION	11,041	11,230	308	301	0	0	0
26	NET INVESTMENT	291	102	5	0		0	
27	AVERAGE INVESTMENT	386	197	54	3	0	0	
28	RETURN ON AVERAGE INVESTMENT	3	2	0	0	0	0	
29					0		0	7
30	RETURN REQUIREMENTS	4	3	0				
31	PROCESH TOTAL	\$193	\$192	\$97	\$5	\$3	\$0	\$490
	PROGRAM TOTAL	3193	2192	201111111	PHERENEN	********	********	*********
33	BUS ENRGY CHECK-908.28 (E)							
35	INVESTMENT	\$0	\$0	\$0	\$0	50	\$0	\$0
36	RETIREMENTS	0	0	154,267	178	0	4,214	158,659
37	DEPRECIATION BASE	163,612	163,612	86,479	9,256	9,167	7,060	
38	DEPRECIATION DASE	100,012	103,012			*******		********
39	DEPRECIATION EXPENSE	2,727	2,727	1,442	154	153	118	7,321
40	DEFINE THE THE THE THE THE THE THE THE THE TH			********	*******		*******	********
41	CUMULATIVE INVESTMENT	163,612	163,612	9,345	9,167	9,167	4,953	4,953
42	LESS: ACC. DEPRECIATION	158,512	161,239	8,414	8,390	8,543	4,447	4,447
43	NET INVESTMENT	5,100	2,373	931	777	624	506	506
44	AVERAGE INVESTMENT	6,464	3,737	1,652	854	701	565	
45	RETURN ON AVERAGE INVESTMENT	46	26	11	6	5	4	98
46	ACTOM OF PARTIES STORY		*******		********	*******	*********	********
47	RETURN REQUIREMENTS	64	36	15	9	7	5	136
48				********	********	********	*******	
49	PROGRAM TOTAL	\$2,791	\$2,763	\$1,457	\$163	\$160	\$123	\$7,457
50			*******	*******	*******		********	********
51	RES A/C DCT TST/RPR-908.31 (E)				WEST TO			
52	INVESTMENT	\$0	\$0	\$0	\$0	\$0	\$0	\$0
53	RETIREMENTS	0	0				0	0
54	DEPRECIATION BASE	6,346	6,346	6,346	6,346	6,346	6,346	
55			*******	********	*********		***********	/2/
56		106	106	106	106	106	106	636
57			*********	**********	*************	4.744	. 244	4 7/4
58		6,346	6,346	6,346	6,346	6,346	6,346	6,346
59		4,595		4,807	4,913		5,125	5,125
60		1,751	1,645	1,539	1,433	1,327	1,221	1,221
61		1,804	1,698	1,592	1,486	1,380	1,274	
62		13	12	12	10	10	8	65
63		*******	*********	*******	47		11	89
64		18	16	16	14	14	*********	09
65	PROGRAM TOTAL	\$124	\$122	\$122	\$120	\$120	\$117	\$725
00	PROGRAM IDIAL	********			240000000		********	BERRESES

FPSC DOCKET NO. 960002-EG FLORIDA POWER CORPORATION WITNESS: M. F. JACOB EXHIBIT NO. — MFJ - 1 SCHEDULE C-2a PAGE 4 OF 7 JANUARY 22, 1996

LIN	E							
NO		1996 OCTOBER	NOVEMBER	DECEMBER	1997 JANURY	FEBRUARY	MARCH	TOTAL
	CONSERV PROG ADMIN-908.35 (E)							
1	INVESTMENT	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2	RETIREMENTS	0	446	75,628	38	0	1,632	77,744
3	DEPRECIATION BASE	3,432,422	3,432,199	3,394,162	3,356,329	3,356,310	3,355,494	
4			*******	*******	*******	********	********	********
5	DEPRECIATION EXPENSE	57,218	57,215	56,581	55,950	55,950	55,936	338,850
6			********		********	*******	*******	*******
7	CUMULATIVE INVESTMENT	3,432,422	3,431,976	3,356,348	3,356,310	3,356,310	3,354,678	3,354,678
8		1,832,141	1,888,910	1,869,863	1,925,775	1,981,725	2,036,029	2,036,029
9		1,600,281	1,543,066	1,486,485	1,430,535	1,374,585	1,318,649	1,318,649
10		1,628,890	1,571,674	1,514,776	1,458,510	1,402,560	1,346,617	The second second
11		11,362	10,963	10,565	10,173	9,783	9,393	62,239
		11,002	10,703				********	********
12		15,727	15,174	14,624	14,081	13,541	13,001	86,148
13	THE PARTY OF THE PROPERTY OF T	12,121		17,067	*********	*******	********	********
14		+75 D/F	e77 780	471 205	\$70,031	\$69,491	\$68,937	\$424,998
15		\$72,945	\$72,389	\$71,205	********	********	********	ERRENABES
16		********	********	ENRICERS				
18)						
19		\$0	\$0	\$0	\$0	\$0	\$0	\$.0
100		0	0	0	0	0	0	0
20		322	322	322	322	322	322	
21		JEL						*******
22			5	5	5	5	5	30
23		5	200					
24		722	222	222	722	322	322	322
25		322	322	322	322		218	218
26		193	198	203	208	213		104
27		129	124	119	114	109	104	104
28	AVERAGE INVESTMENT	132	127	122	117	112	107	
29	RETURN ON AVERAGE INVESTMENT		1		0	0	0	3
30		*******	********	********	*********			
31	RETURN REQUIREMENTS	2	2	2	0	0	0	6
32		*******		********	********		*******	*******
33	PROGRAM TOTAL	\$7	\$7	\$7	\$5	\$5	\$5	\$36
34			DESCRIBER			********	*******	*******
35	ENERGY MANAGEMENT ADMIN-908.75	(D)						
36		5,440	5,440	5,460	5,442	5,442	5,442	\$32,666
37		318,528	59,137	0	0	0	0	377,665
38		9,113,302	8,929,910	8,905,791	8,911,242	8,916,684	8,922,126	
39		.,,			********		********	*******
40		151,919	148,862	148,460	148,550	148,641	148,732	895, 164
41			********		********			
42		8,956,758	8,903,061	8,908,521	8,913,963	8,919,405	8,924,847	8,924,847
43		4,466,357	4,556,082	4,704,542	4,853,092	5,001,733	5,150,465	5,150,465
44		4,490,401	4,346,979	4,203,979	4,060,871	3,917,672	3,774,382	3,774,382
45		4,563,641	4,418,690	4,275,479	4,132,425	3,989,272	3,846,027	
						27,825	26,826	175,948
46		31,832	30,820	29,821	28,824	E1,0E3	20,020	
47		// 0/0	12 440	14 399	70 807	38,514	37,132	243,540
48		44,060	42,660	41,277	39,897	30,314	37,132	243,340
49		\$195,979	\$191,522	\$189,737	\$188,447	\$187,155	\$185,864	\$1,138,704
50	PROGRAM TOTAL	2193,979	********	********	*******	********	********	

FPSC DOCKET ND. 960002-EG FLORIDA POMER CORPORATION WITNESS: M. F. JACOB EXHIBIT NO. _ MFJ - 1 SCHEDULE C-2a PAGE 5 OF 7 JANUARY 22, 1996

LIN	E							
NO		1996			1997			
		OCTOBER	NOVEMBER	DECEMBER	JANURY	FEBRUARY	MARCH	TOTAL
	INVESTMENT	\$0	\$0	\$0	\$0	\$0	\$0	\$0
- 4	RETIREMENTS	0	0	0	0	0	0	0
- 6		0	0	0	0	0	0	
- 3	DEPRECIATION BASE					********		*******
- 5	DEDDECTATION EMPENDE	0	0	0	0	0	0	0
5			v					*******
6		0	0	0	0	0	0	0
		0	0	0	0	0	0	0
8	LESS: ACC. DEPRECIATION	0	0	0	0	0	0	0
9		0	0	0	0	0	0	
10		-	0	0	0	0	0	
11		0	0	0				
13		0	0	0	0	0	0	0
14					********	*******	********	*******
15		\$0	\$0	\$0	\$0	\$0	\$0	\$0
16				********		********	*******	********
17								••
18	INVESTMENT	\$0	\$0	\$0	\$0	\$0	\$0	\$0
19	RETIREMENTS	0	0	0	0	0	CONTRACTOR OF THE PARTY OF THE	0
20	DEPRECIATION BASE	0	0	0	0	0	0	
21		********	*******	*******	********		********	
22	DEPRECIATION EXPENSE	0	0	0	0	0	0	0
23		*******		********		*******	********	
24	CUMULATIVE INVESTMENT	0	0	0	0	0	0	0
25		0	0	. 0	0	0	0	0
26		0	0	0	0	0	0	
27		0	0	0	0	0	0	
28		0	0	0	0	0	0	0
29		********	*******	********	*******	********	********	********
30		0	0	0	0	0	0	0
31			********		*******	********	********	
	PROGRAM TOTAL	\$0	\$0	\$0	\$0	\$0	\$0	\$0
33				-	********	*******	********	********
34								
35		\$0	\$0	\$0	\$0	\$0	\$0	\$0
36		0	0	0	0	0	0	\$0
37		0	0	0	0	0	0	
38		********	********	*******	********	********	*******	
39		0	0	0	0	0	0	0
40		********	********	********		********	********	********
41		0	0	0	0	0	0	0
42		0	0	0	0	0	0	0
43		0	0	0	0	0	0	0
44		0	0	0	0	0	0	
45		The second secon	0	0	0	0	0	0
46						*******	********	*******
47		0	0	0	0	0	0	0
48	the factor of the contract of				********		*******	
	PROGRAM TOTAL	\$0	\$0	\$0	\$0	\$0	\$0	\$0
50			********		********	********	********	********
-			404.400					

FPSC DOCKET NO. 960002-EG FLORIDA POWER CORPORATION WITNESS: M. F. JACOB EXHIBIT NO. – MFJ - 1 SCHEDULE C-2a PAGE 6 OF 7 JANUARY 22, 1996

NO.		1996 OCTOBER	NOVEMBER	DECEMBER	1997 JANURY	FEBRUARY	MARCH	TOTAL
1	INVESTMENT	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2	RETIREMENTS	0	0	0	0	0	0	0
3	DEPRECIATION BASE	0	0	0	0	0	0	
4		*******	*******	********	*******	*******	********	*********
5	DEPRECIATION EXPENSE	0	0	0	0	0	0	0
6		********		*******		********		*******
7	CUMULATIVE INVESTMENT	0	0	0	0	0	0	0
8	LESS: ACC. DEPRECIATION	0	0	0	0	0	0	0
9	NET INVESTMENT	0	0	. 0	0	0	0	0
10	AVERAGE INVESTMENT	0	0	0	0	0	0	
11	RETURN ON AVERAGE INVESTMENT	0	0	0	0	0	0	0
12		********	*******	********	*******	********		********
13	RETURN REQUIREMENTS	0	0	0	0	0	0	0
14	RETORN RESOURCE		********		*******	*******	********	
17.00	PROGRAM TOTAL	\$0	\$0	\$0	\$0	\$0	\$0	\$0
16	PROGRAM TOTAL	********		-	********	********	********	********
17								
	INCETHENT	\$0	\$0	\$0	\$0	\$0	\$0	\$0
18	INVESTMENT	0	0	0	0	0	0	0
19	RETIREMENTS	0	0	0	0	0	0	
20	DEPRECIATION BASE	U						
21				0	0	0	0	0
22	DEPRECIATION EXPENSE	0	0	· ·	v			
23			*********	********				0
24	CUMULATIVE INVESTMENT	0	0	0	0	0	0	0
25	LESS: ACC. DEPRECIATION	0	0	0	0	0	0	
26	NET INVESTMENT	0	0	0	0	0	0	0
27	AVERAGE INVESTMENT	0	0	0	0	0	0	
28	RETURN ON AVERAGE INVESTMENT	0	0	0	0	. 0	0	0
29		********	*******	********	*******	********	*******	*******
30	RETURN REQUIREMENTS	0	0	0	0	0	0	0
31		*******	*******	*******		********		*******
32	PROGRAM TOTAL	\$0	\$0	\$0	\$0	\$0	\$0	\$0
33		BRESKRESS	ESSERES	********	********	BRUSSHARE		********
34								
35	INVESTMENT	\$0	\$0	\$0	\$0	\$0	\$0	\$0
36	RETIREMENTS	0	0	0	0	0	0	0
37	DEPRECIATION BASE	0	0	0	0	0	0	
38		********		********	********	*******	*******	
39	DEPRECIATION EXPENSE	0	0	0	0	0	0	0
40		*******		*******	*******	********	********	*********
41	CUMULATIVE INVESTMENT	0	0	0	0	0	0	0
42	LESS: ACC. DEPRECIATION	0	0	0	0	0	0	0
43	NET INVESTMENT	0	0	0	0	0	0	0
44	AVERAGE INVESTMENT	0	0	0	0	0	0	
45	RETURN ON AVERAGE INVESTMENT	0	0	0	0	0	0	0
46		********		*******	********		********	*********
47	RETURN REQUIREMENTS	0	0	0	0	0	0	0
48		********	********	*******	********	*******	*******	*******
49	PROGRAM TOTAL	\$0	\$0	\$0	\$0	\$0	50	\$0
50		********	********		PERSONNEL		*********	******
53	TOTAL DEPRECIATION AND RETURN	\$292,509	\$287,542	\$275,481	\$263,998	\$262,378	\$260,499	\$1,642,407
54			*******	ERRESESSE	*********	******	*********	********
55								
56								
57								
58	Summary of Demand & Energy:							
59	Souther y Or Semano & Ericigy.							
60								
61	ENERGY	\$96,530	\$96,020	\$85,744	\$75,551	\$75,223	\$74,635	\$503,703
62		-,0,,550	-,0,000			The second series		
63	DEMAND	776,299	761,002	749,800	739,126	722,991	708,471	4,457,689
64			*********	********	********	*******	********	********
	TOTAL DEPRECIATION AND RETURN	\$872,829	\$857,022	\$835,544	\$814,677	\$798,214	\$783,106	\$4,961,392
-	TOTAL PETREETHITON NEW RETURN	MARKAGES		BRESERVE	BESSESSES	RESERVED	********	*********

SCHEDULE OF ESTIMATED INVESTMENT,
AMORTIZATION & RETURN ON LOAD CONTROL EQUIPMENT
FOR THE PERIOD OCTOBER 1996 THROUGH MARCH 1997

FPSC DOCKET NO. 960002-EG FLORIDA POWER CORPORATION WITNESS: M. F. JACOB EXHIBIT NO. — MFJ - 1 SCHEDULE C-2a PAGE 7 OF 7 JANUARY 22, 1996

	1996 OCTOBER	NOVEMBER	DECEMBER	1997 JANURY	FEBRUARY	MARCH	TOTAL
LINE NO. ENERGY MANAGEMENT SERVICES-908 1 LOAD CONTROL RECEIVERS, SWIT 2 AND HARDWARE-INVESTMENT 3 RETIREMENTS 4 AMORTIZATION BASE 5 6 AMORTIZATION EXPENSE 7 8 CUMULATIVE INVESTMENT 9 LESS: ACC. AMORTIZATION 10 NET INVESTMENT 11 AVERAGE INVESTMENT 12 RETURN ON AVERAGE INVESTMENT	.76(D) CHES, \$265,037 740,514 29,179,348 486,420 28,941,609 19,326,371 9,615,238 9,725,930	\$265,037 834,620 28,654,818 477,676 28,368,026 18,965,427 9,402,599 9,508,919 66,325	\$265,120 579,209 28,210,982 470,277 28,053,937 18,856,495 9,197,442 9,300,021 64,867	\$265,042 843,750 27,764,583 462,836 27,475,229 18,475,581 8,999,648 9,098,545 63,463	\$265,042 1,245,523 26,984,989 449,840 26,494,748 17,679,898 8,814,850 8,907,249 62,129	\$265,042 664,265 26,295,137 438,340 26,095,525 17,453,973 8,641,552 8,728,201 60,880	\$1,590,320 4,911,881 2,785,389 26,095,525 17,453,973 8,641,552 385,503
13 14 RETURN REQUIREMENTS 15 16 PROGRAM TOTAL 17	93,900 \$580,320	91,804 \$569,480	89,786 \$560,063		85,996 \$535,836	\$522,607	533,596 \$3,318,985

RINDNOTE: DEPRECIATION EXPENSE IS CALCULATED USING A MONTHLY RATE OF .01667
OR 20% ANNUALLY. RETURN ON AVERAGE INVESTMENT IS CALCULATED USING
A MONTHLY RATE OF .006975 (8.37% ANNUALLY, AUTHORIZED BY THE FPSC
IN DOCKET NO. 910890-E1). RETURN REQUIREMENTS ARE CALCULATED USING
A COMBINED STATUTORY TAX RATE OF 38.575

SCHEDULE C-3
DECEMBER 1995 THROUGH MARCH 1996

CONSERVATION PROGRAM COSTS
OCTOBER and NOVEMBER, 1995 ACTUAL
DECEMBER, 1995 through MARCH, 1996 ESTIMATED

FPSC DOCKET NO. 960002-EG FLORIDA POWER CORPORATION WITNESS: M. F. JACOB EXHIBIT NO: — MFJ - 1 SCHEDULE C - 3 PAGE 1 OF 12 JANUARY 22, 1996

LI		DEPRECIATION AMORTIZATION	PAYROLL &	MATERIALS &	OPERATING AND OUTSIDE	MAINTENANCE C	osts			PROGRAM REVENUES	
NO	0.	& RETURN	BENEFITS	SUPPLIES	SERVICES	ADVERTISING	INCENTIVES	VEHICLES	OTHER	(CREDITS)	TOTAL
	1 BETTER BUSINESS (90815)										
3	2 A. ACTUAL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	3 B. ESTIMATED	0	204,747	3,438	0	0	200,709	10,656	29,025	0	448,575
	4	*******		********				*******	20.026	2	//0 575
	5 C. TOTAL	0	204,747	3,438	0	0	200,709	10,656	29,025	4	448,575
- 2	6		*******			********					
	7 ENERGY MONITOR (90816)	\$0	\$0	\$0	\$0	\$0	\$2,971	\$0	\$0	\$0	\$2,971
	8 A. ACTUAL 9 B. ESTIMATED	90	34,419	792	0	14,268	32,916	981	5,235	0	88,611
1	O B. ESTIMATED		34,419	176		14,200		*********		********	
	1 C. TOTAL	0	34,419	792	0	14,268	35,887	981	5,235	0	91,582
- 3	2			********				********			
1	3 GAS DEMONSTRATION (90817)										
1	4 A. ACTUAL	\$0	\$2,326	\$0	\$604	\$0	\$0	\$20	\$8	\$0	\$2,957
1	5 B. ESTIMATED	0	6,075	2,100	2,223	0	990	7	378	0	11,773
	6		************		*********		000	27	386	0	14,730
	7 C. TOTAL	0	8,401	2,100	2,827	0	990	21	300		14,730
1.7	8			*********							
	19 HOME ENERGY ANALYSIS (90821) 20 A. ACTUAL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4	\$0	\$4
	B. ESTIMATED	0	0	0		0	0	0	0	0	0
	22									*******	
	C. TOTAL	0	0	0	0	0	0	0	4	0	4
	4	*******	********	*******		********		********	********	*******	********
2	5 RESIDENTIAL NEW CONSTRUCT (90822	2)									
2	26 A. ACTUAL	0	0	0		0	0	0	0	0	0
	7 B. ESTIMATED	0	78,135	1,779	0	38,118	0	3,468	116,202	0	237,702
	28			4 770		70 110		3,468	116,202	0	237,702
	29 C. TOTAL	0	78,135	1,779	0	38,118	0	3,400	110,202		231,100
- 7	30 31 HOME ENERGY IMPROVEMENT (90823)										
	32 A. ACTUAL	0	0	0	0	0	0	0	0	0	0
	33 B. ESTIMATED	0	229,428	5,313		0	292,857	10,869	46,644	0	585,111
	34			*******			********	********	*******	********	********
3	35 C. TOTAL	0	229,428	5,313	0	0	292,857	10,869	46,644	0	585,111
	36				*******	*********	******	*******	*******		
	37 C/I NEW CONSTRUCTION (90824)		-on _ 112							0	0
	38 A. ACTUAL	0	. 0	0		0	17 106	0	2,667	0	43,338
	39 B. ESTIMATED	0	17,529	279		4,998	17,196	669	2,001		43,330
	40	0	17 570	279		4,998	17,196	669	2,667	0	43,338
	41 C. TOTAL 42	U	17,529	219		4,770	17,170	2019	2,000		*******
	43 HOME ENERGY CHECK (90825)										
	44 A. ACTUAL	39,969	228,862	3,180	63,268	1,489	0	19,039	43,483	0	399,290
	45 B. ESTIMATED	79,082	189,088			141,231	96,105	10,155	76,523	0	617,302
	46		******	*******			*******				
4	47 C. TOTAL	119,051	417,950	5,992	85,574	142,720	96,105	29,194	120,006	0	1,016,592

CONSERVATION PROGRAM COSTS
OCTOBER and NOVEMBER, 1995 ACTUAL
DECEMBER, 1995 through MARCH, 1996 ESTIMATED

FPSC DOCKET NO. 960002-EG FLORIDA POWER CORPORATION WITNESS: M. F. JACOB EXHIBIT NO: _ MFJ - 1 SCHEDULE C - 3 PAGE 1a OF 12 JANUARY 22, 1996

		DEPRECIATION	¢		OPERATING AND	MAINTENANCE C	osts			PROGRAM	
NO.	PROGRAM TITLE	AMORTIZATION & RETURN	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	OUTSIDE SERVICES	ADVERTISING	INCENTIVES	VEHICLES	OTHER	(CREDITS)	TOTAL
1 1	BUSINESS ENERGY ANALYSIS (908	327)									
2	A. ACTUAL	428	0	0	0	0	0	54	5	0	484
3	B. ESTIMATED	833	0	0	0	0	0	0	0	0	833
4		*******		********	********		*******	*****	******	*******	*******
5	C. TOTAL	1,261	0	0	0	0	0	54	2	0	1,317
6		********	********	*******	********	*******	********	*******		*******	*******
7 1	BUSINESS ENERGY CHECK (90828)										
8	A. ACTUAL	6,185	178,301	637	(295)	1,375	0	9,303	9,434	0	204,940
9	B. ESTIMATED	12,052	102,149	1,078	0	40,953	22,971	5,213	9,249	0	193,665
10		********	*******	********	*******	********			*******		*******
11	C. TOTAL	18,237	280,450	1,715	(295)	42,328	22,971	14,516	18,683	0	398,605
12		********	********	********	*******	********	*******		*******		*******
13	RESIDENTIAL COMFORT CASH (908	829)									
14	A. ACTUAL	0	9,627	0	0	0	13,404	680	20	0	23,731
15	B. ESTIMATED	0	7,231	74	8,015	192	4,867	308	890	0	21,577
16			********	*******	********	*******	*******			*******	*******
17	C. TOTAL	0	16,858	74	8,015	192	18,271	988	910	0	45,308
18		********	********	*******		********				*******	********
19 1	RESID A/C DUCT TEST/REPAIR (9	90831)									
20	A. ACTUAL	638	18,345	455	21	0	46,139	1,276	1,495	0	68,370
21	B. ESTIMATED	1,245	16,559	247	55	1	39,979	934	1,136	0	60,156
22		*******	********	*******	*******	********			********	********	*******
23	C. TOTAL	1,883	34,904	702	76	1	86,118	2,210	2,631	0	128,526
24		********		*******	*******	********	*******		*******		
25	RESID INSULATION (90832)										
26	A. ACTUAL	0	9,094	. 0	0	0	45,119	350	0	0	54,563
27	B. ESTIMATED	0	6,753	33		1	23,768	127	455	0	31,187
28				*******	*******	*******	********	********		*******	
29	C. TOTAL	0	15,847	33	50	1	68,887	477	455	0	85,750
30		******	********	*******	********	********	*******	********	********	********	*******

CONSERVATION PROGRAM COSTS OCTOBER and NOVEMBER, 1995 ACTUAL DECEMBER, 1995 through MARCH, 1996 ESTIMATED

FPSC DOCKET NO. 960002-EG FLORIDA POWER CORPORATION WITNESS: M. F. JACOB EXHIBIT NO: — MFJ - 1 SCHEDULE C - 3 PAGE 2 OF 12 JANUARY 22, 1996

	PROGRAM TITLE	DEPRECIATION AMORTIZATION & RETURN	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	OPERATING AND OUTSIDE SERVICES	MAINTENANCE C ADVERTISING	INCENTIVES	VEHICLES	OTHER	PROGRAM REVENUES (CREDITS)	TOTAL
1 05517	A/C REPLACEMENT (90833)										
2 A.	ACTUAL . ESTIMATED	0	8,146 9,092	0 104	636 11,384	0 268	4,491 3,877	415 278	5,336 3,005	0	19,022 28,008
4		********	*******		*******	********	******	*******		*******	********
5 C	. TOTAL	0	17,238	104	12,020	268	8,368	693	8,341	0	47,030
7 05511	A/C SERVICE (90834)			********	*******	*******			*******		
	. ACTUAL	Δ.	(167)	0	0	0	0	0	0	0	(167)
	. ESTIMATED	0	126		48		88	0	15	0	279
10	. ESTIMATED		120		40		00		13		614
	. TOTAL	0	(41)	1	48	1	88	0	15	0	112
12		*******	******	********	*******	********	********	*******	********	********	
13 INTE	RRUPTIBLE SERVICE (90870/9	0871)									
14 A	. ACTUAL	0	968	0	0	0	3,219,413	39	13,277	0	3,233,697
	. ESTIMATED	0	10,819	2,415	2,378	246	5,948,138	423	5,643	0	5,970,062
16		*******	********		**********	********	*********				*******
17.50	. TOTAL	0	11,787	2,415	2,378	246	9,167,551	462	18,920	0	9,203,759
18		*******	********	*******	********		**********				********
	IFYING FACILITY (90842) . ACTUAL		41.000	0	538	0	0	103	172 217		174,845
	. ESTIMATED	0	41,990 109,898	1,875	25,695	0	0	1,048	132,213	0	163,149
22	. ESTIPATED		109,090	1,073	23,073			1,040	24,033		103, 149
	. TOTAL	0	151,888	1,875	26,233	0	0	1,151	156,846	0	337,994
24			121,000				********		120,040		
25 TRADE	E EFFICIENCY (90844)										
	. ACTUAL	0	17,428	134	0	0	0	1,657	70	0	21,289
27 B	. ESTIMATED	0	6,839	47	48	1	793	569	134	0	8,431
28		*******	*******	*******	*******	********	*******	********	*******		*******
	. TOTAL	0	26,267	181	48	1	793	2,226	204	0	29,720
30		********	********	********	********	*******	********	*******	********	*******	*******
	ENERGY FIXUP (90845)							400			
	. ACTUAL	0	1,344	0		0	3,500			0	5,117
	. ESTIMATED	0	1,484	9		1	3,547	91	527	0	5,707
34 35 C	1011	0	2 929	0	48		7,047	214	677	0	10,824
36 L	. TOTAL	0	2,828	Y	40		7,047	214	011		10,024
	AILABLE SERVICE (90872/908									III. I SANCE OF THE SANCE OF TH	
	. ACTUAL	0	236	4,158	727	0	126,562	91	3,111	0	134,886
	. ESTIMATED	0	3,510	1,416		206	269,853			0	277,686
40	. Callington		2,310	1,410	733	200	207,033	167	1,031		277,000
	. TOTAL	0	3,746	5,574	1,662	206	396,415	220	4.748	0	412,572
						*******			********	*********	

CONSERVATION PROGRAM COSTS OCTOBER and NOVEMBER, 1995 ACTUAL DECEMBER, 1995 through MARCH, 1996 ESTIMATED

FPSC DOCKET NO. 960002-EG FLORIDA POWER CORPORATION WITNESS: M. F. JACOB EXHIBIT NO: MFJ - 1 SCREDULE C - 3 PAGE 3 OF 12 JANUARY 22, 1996

	INE PROGRAM TITLE	DEPRECIATION AMORTIZATION & RETURN	PAYROLL & BENEFITS	MATERIALS &	OPERATING AND OUTSIDE SERVICES	MAINTENANCE C ADVERTISING	INCENTIVES	VEHICLES	UTHER	PROGRAM REVENUES (CREDITS)	TOTAL
	1 511 115 0107 7557 (050110 1000)	***********	********	**********	*********	*********	**********	********	*********		*********
	1 C/I A/C DUCT TEST/REPAIR (908		(10)		0		0	0	2,985	0	3.003
	2 A. ACTUAL	16 28	(19)	0	48		502	0	1,037	0	2,982
	3 B. ESTIMATED	20	00		40		502	U	1,037	U	1,684
	E C TOTAL	44	49		48		502	0	4,022	0	
	5 C. TOTAL	44	49	0	40		302		4,022		4,666
	7 C/I INTERIOR LIGHTING (90852)										
	8 A. ACTUAL	0	16,743	0	0	0	38,755	840	0	0	56,339
	9 B. ESTIMATED	0	7,916	3	48	1	37,364	280	168	0	45,780
	o estimated		7,710		40		31,304	500	700		43,700
	11 C. TOTAL	0	24,659	2	48	1	76,119	1,120	168	0	102,119
	12		24,037		***************************************			1,120	100		104,117
	13 C/1 HVAC SERVICE (90853)										
,	14 A. ACTUAL	0	0	0	0	0	0	0	0	0	0
	15 B. ESTIMATED	0	42	0	48	1	243	0	0	0	334
	16		46						********		334
	17 C. TOTAL	0	42	0	48	1	243	. 0	0	0	334
	18		********		*********			********	********		********
	19 C/I ENERGY FIXUP (90854)										
	20 A. ACTUAL	0	13	0	0	0	5,920	0	0	0	5,933
1/1/2	21 B. ESTIMATED	0	47	0	48	1	2,216	0	0	0	2,312
	55		*******		*******	********	********		********		
	23 C. TOTAL	0	60	. 0	48	1	8,136	0	0	. 0	8,245
	24	********			********		*******				
	25 C/I HVAC REPLACEMENT (90855)										
	26 A. ACTUAL	0	924	0	20	0	139	69	149	0	1,301
	27 B. ESTIMATED	0	943	0		26	1,044	35	262	0	3,433
	28	*******	*******	*******		********			******	******	
	29 C. TOTAL	0	1,867	0	1,143	26	1,183	104	411	0	4,734
3	30	*******	*******	*******				********	*******		
3	31 MOTOR REPLACEMENT (90856)										
3	32 A. ACTUAL	0	1,321	0	0	0	9,660	75	0	0	11,056
3	33 B. ESTIMATED	0	846	0	0	0	7,211	47	0	0	8,104
3	34	********	********			********	********	*******	*******		********
3	35 C. TOTAL	0	2,167	0	0	0	16,871	122	0	0	19,160
3	36	********		********	********				********		********
3	37 INNOVATION INCENTIVE (90860)										
3	38 A. ACTUAL	0	7,634	48	0	0	50,183		10	. 0	58,199
3	39 B. ESTIMATED	0	42,508	651	405	2,521	72,503	1,678	6,137	0	126,403
4	40			*********	********			*******	*******	*******	
4	41 C. TOTAL	0	50,142	699	405	2,521	122,686	2,003	6,147	0	184,602
		*******		*******			********	*******	********	*******	*******

CONSERVATION PROGRAM COSTS OCTOBER and NOVEMBER, 1995 ACTUAL DECEMBER, 1995 through MARCH, 1996 ESTIMATED

FPSC DOCKET NO. 960002-EG FLORIDA POWER CORPORATION WITHESS: M. F. JACOB EXHIBIT NO: MFJ - 1 SCHEDULE C - 3 PAGE 4 OF 12 JANUARY 22, 1996

LIN		PROGRAM TITLE	DEPRECIATION AMORTIZATION & RETURN	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	OPERATING AND OUTSIDE SERVICES	MAINTENANCE (INCENTIVES	VEHICLES	OTHER	PROGRAM REVENUES (CREDITS)	TOTAL
,	TECHN	OLOGY DEVELOPMENT (908	173								ALCOHOLD !	STORES COLUMN
2		ACTUAL (FOO	0),	0	0	0	0	0	0	82	0	82
		ESTIMATED	0	46,267	2,997	109,656	7,464	14,463	265	26,342	0	207,454
1		ESTERNIED		40,207	2,771	107,030	1,404	14,403		20,542		201,434
- 5	r	TOTAL	0	46,267	2,997	109,656	7,464	14,463	265	26,424	0	207,536
6		TOTAL		40,201		101,030		********	*******		********	*******
7	HEAT	PIPE (90866)										
я		ACTUAL	0	0	0	0	0	0	0	0	0	0
9		ESTIMATED	0	0	0	0	0	0	0	0	0	0
10				*********				*******	*******	*******		
11		TOTAL	0	0	0	0	0	0	0	0	0	0
12			*********	********		********					********	*******
13		BY GENERATION (90869)										
14		ACTUAL	0	18,461	36	7,283	0	70,492	663	20,262	0	117, 197
15		EST1MATED	0	47,537	5,404	9,221	1,447	271,072	1,370	26,353	0	362,404
16		237.1161.20		********					********		*******	
17		TOTAL	0	65,998	5,440	16,504	1,447	341,564	2,033	46,615	. 0	479,601
18			********	********			*******		********	********		******
19	ENERG	Y MANAGEMENT ADMINISVE	(90874-90877)									
20		ACTUAL	1,829,972	383,360	(63,433	241,699	6,881	5,277,399	18,411	971,686	0	8,665,975
21		ESTIMATED	3,503,522	589,919	33,663		49,505	12,234,646	29,601	291,053	0	17,401,690
22			********	*******	*******				********	********	*****	
23		TOTAL	5,333,494	973,279	(29,770	911,480	56,386	17,512,045	48,012	1,262,739	- 0	26,067,665
24				*******	********	********		********	*******		********	*******
25	CONSE	RVATION PROGRAM ADMIN	(90835)									
26	Α.	ACTUAL	159,092	221,807	267	128,255	0	50	2,715	38,702	0	550,889
27		ESTIMATED	311,533	344,036	8,114		515	1,676	1,957	219,777	0	1,341,558
28				********	*******	*******	********	********			*******	*******
29	C.	TOTAL	470,625	565,843	8,381	582,205	515	1,726	4,672	258,479	0	1,892,447
30				*******			*******			*******	*******	*******
31												
32	C/1 C	OMFORT CASH (90830)										
33	Α.	ACTUAL	0	2,849	0		0	0	145	198	0	3,193
34	В.	ESTIMATED	0	1,424	8	971	23	0	121	184	0	2,731
35				*********	*******	********	*******	*******	********	********	********	*******
36	C.	TOTAL	0	4,273	8	971	23	0	266	382	0	5,924
37			*******	********	*******		********	*******	*******	*********	********	********
38	1											
39	TOTAL	ALL PROGRAMS	\$5,944,595	\$3,287,030	\$20,135	\$1,761,240	\$311,735	\$28,515,790	\$137,671	\$2,137,988	\$0	\$42,116,184
40)		********	********	********		********	BESTSEE	********	********	********	
41	LESS:	BASE RATE RECOVERY										0
	1.00											

42 43 NET RECOVERABLE

44 ADD: PROGRAM REVENUES

45 46 CONSERVATION EXPENSES

42,116,184

\$42,116,184 ********

SCHEDULE OF CAPITAL INVESTMENTS, DEPRECIATION & RETURN OCTOBER and NOVEMBER, 1995 ACTUAL DECEMBER, 1995 through MARCH, 1996 ESTIMATED

FPSC DOCKET NO. 960002-EG FLORIDA POWER CORPORATION WITNESS: M. F. JACOB EXHIBIT NO. — MFJ - 1 SCHEDULE C-3 PAGE 5 OF 12 JANUARY 22, 1996

LINE	ACTUAL-			ESTIMATED			
NO.	95	NOV	DEC	96 JAN	FEB	MAR	TOTAL
1 BUSINESS ENERGY ANALYSIS (9082	7)	NOV	DEC	JAN	760	rien.	Torne
2 INVESTMENT	\$0	5.0	\$0	\$0	\$0	\$0	\$0
3 RETIREMENTS	0	0	0	0	0	0	0
4 DEPRECIATION BASE	11,332	11,332	11,332	11,332	11,332	11,332	
E SEPRESIATION BROK				********	********		
6 DEPRECIATION EXPENSE	189	189	189	189	189	189	1,134
7			********	*******	*******	********	*******
8 CUMULATIVE INVESTMENT	11,332	11,332	11,332	11,332	11,332	11,332	11,332
9 LESS: ACC. DEPRECIATION	8,773	8,962	9,151	9,340	9,529	9,718	9,718
10 NET INVESTMENT	2,559	2,370	2,181	1,992	1,803	1,614	1,614
11 AVERAGE INVESTMENT	2,654	2,465	2,276	2,087	1,898	1,709	
12 RETURN ON AVERAGE INVESTMENT		18	16	15	13	12	92
13				*******	*******	********	*******
14 RETURN REQUIREMENTS	25	25	22	21	18	16	127
			*******	********	********		********
15	\$214	\$214	\$211	\$210	\$207	\$205	\$1,261
16 PROGRAM TOTAL	20202050		*********	********	********	RESERVED	BERRESSER
17							
18 BUSINESS ENERGY CHECK (90828)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
19 INVESTMENT	0	0	n	0	0	0	0
20 RETIREMENTS	163,612	163,612	163,612	163,612	163,612	163,612	
21 DEPRECIATION BASE	103,012	103,012	103,012				
22	2,727	2,727	2,727	2,727	2,727	2,727	16,364
23 DEPRECIATION EXPENSE	6,161	2,121	2,121				
24	163,612	163,612	163,612	163,612	163,612	163,612	163,612
25 CUMULATIVE INVESTMENT	125,788	128,515	131,242	133,969	136,696	139,423	139,423
26 LESS: ACC. DEPRECIATION	37,824	35,097	32,370	29,643	26,916	24,189	24,189
27 NET INVESTMENT	39,188	36,461	33,734	31,007	28,280	25,553	
28 AVERAGE INVESTMENT		255	235	216	198	178	1,355
29 RETURN ON AVERAGE INVESTMENT	213			*********	*******	*******	
30 31 RETURN REQUIREMENTS	378	353	325	299	274	246	1,875
32 RETURN REGULARING				*******		*******	
33 PROGRAM TOTAL	\$3,105	\$3,080	\$3,052	\$3,026	\$3,001	\$2,973	\$18,237
34				********	*******	*******	********
35 HOME ENERGY CHECK (90825)							
36 INVESTMENT	\$0	\$0	\$0	\$10,016	\$10,016	\$10,016	\$30,048
37 RETIREMENTS	0	0	0	0	0	0	0
38 DEPRECIATION BASE	1,053,701	1,053,701	1,053,701	1,058,709	1,068,725	1,078,741	
39		********	********			*********	
40 DEPRECIATION EXPENSE	17,562	17,562	17,562	17,645	17,812	17,979	106,122
41	********		********	********			1 007 7/0
42 CUMULATIVE INVESTMENT	1,053,701	1,053,701	1,053,701	1,063,717	1,073,733	1,083,749	1,083,749
43 LESS: ACC. DEPRECIATION	802,733	820,295	837,857	855,502	873,314	891,293	891,293
44 NET INVESTMENT	250,968	233,406	215,844	208,215	200,419	192,456	192,456
45 AVERAGE INVESTMENT	259,749	242,187	224,625	212,030	204,317	196,438	0.3/0
46 RETURN ON AVERAGE INVESTMENT	1,811	1,689	1,566	1,479	1,425	1,370	9,340
47	********	********		2.0/7	4 077	1,896	12,929
48 RETURN REQUIREMENTS	2,507	2,338	2,168	2,047	1,973	1,090	12,727
49	*********	***********	446 7770	610 403	#10 78E	\$19,875	\$119,051
50 PROGRAM TOTAL	\$20,069	\$19,900	\$19,730	\$19,692	\$19,785	\$19,073	2117,031
	********	******	*******	DESERBERS.	********	200000000	

SCHEDULE OF CAPITAL INVESTMENTS, DEPRECIATION & RETURN OCTOBER and NOVEMBER, 1995 ACTUAL DECEMBER, 1995 through MARCH, 1996 ESTIMATED

FPSC DOCKET NO. 960002-EG FLORIDA POWER CORPORATION WITNESS: M. F. JACOB EXHIBIT NO. — MFJ - 1 SCHEDULE C - 3 PAGE 6 OF 12 JANUARY 22, 1996

LINE		ACTUA	i		ESTIMATED-			
NO.		95	NO.	000	96 JAN	FEB	MAR	TOTAL
	FUEGOS MANAGENESIS ADMINISTRA	001	NOV	DEC	JAN	LED	nan	TOTAL
	ENERGY MANAGEMENT ADMIN/SVC	(900/4-900//)	\$0	\$0	\$5,440	\$5,440	\$5,440	\$16,320
1	INVESTMENT	0			0,440	0	73,279	323,693
2	RETIREMENTS	9,549,367			9,301,673	9,307,113		200,000
3	DEPRECIATION BASE	7,347,307	9,413,390	7,270,107	7,301,013			
-	DEDDECTATION EVERNEE	159,156	157,924	155,837	155,028	155,119	154,599	937,663
2	DEPRECIATION EXPENSE	137,130	121,764	133,031				
	CUMULATIVE INVESTMENT	9,549,367	9,401,425	9,298,953	9,304,393	9,309,833	9,241,994	9,241,994
8	LESS: ACC. DEPRECIATION	3,256,964			3,475,339	3,630,458		3,711,778
9	NET INVESTMENT	6,292,403		5,978,642	5,829,054	5,679,375		5,530,216
	AVERAGE INVESTMENT	6,371,981			5,903,848	5,754,215		
10	RETURN ON AVERAGE INVESTME				41,179			250,436
11	KETURN ON AVERAGE THVESTHE		45,557		********	*******	*******	
13	RETURN REQUIREMENTS	61,517	59,988	58,474	56,998	55,555	54,111	346,643
14	RETURN REGULKENENTS	01,511	37,700	********				
	DDOCDAM TOTAL	\$220,673	\$217,912	\$214,311	\$212,026	\$210,674	\$208,710	\$1,284,306
	PROGRAM TOTAL	************			AMERICANA.			********
16	RESID A/C DUCT TEST/REPAIR			all the late of th				
		(90031)	\$0	\$0	\$0	\$0	50	\$0
18	INVESTMENT				0		7.0	0
19	RETIREMENTS	16,734			16,734			
20	DEPRECIATION BASE	10,734	10,134	10,734	10,104			********
21	ACCOUNTS FURTHER	279	279	279	279	279	279	1,674
22	DEPRECIATION EXPENSE	614	214	217	217			
23		14 774	16,734	16,734	16,734	16,734	16,734	16.734
24	CUMULATIVE INVESTMENT	16,734			13,424			13,982
25	LESS: ACC. DEPRECIATION	12,587 4,147	3,868		3,310			2,752
26	NET INVESTMENT	4,147	4,008		3,450		2,892	
27	AVERAGE INVESTMENT	4,287 ENT 30			24		20	151
28	RETURN ON AVERAGE INVESTME	EN1 30	20	20			********	******
29		41	39	36	33	32	28	209
30	RETURN REQUIREMENTS		37	30				
31		\$320	\$318	\$315	\$312	\$311	\$307	\$1,883
	PROGRAM TOTAL	*********			********			*******
33	CONSERVATION PROGRAM ADMIN							
34	INVESTMENT	(90033)	50	\$0	\$0	\$0	\$0	\$0
36	RETIREMENTS		A STATE OF THE PARTY OF THE PAR		0	(0	0
37	DEPRECIATION BASE	3,446,841			3,446,841	3,446,841	3,446,841	
38	DEPRECIATION BASE	3,440,04	3,440,04		********		*********	******
39	DEPRECIATION EXPENSE	57,447	57,447	57,447	57,447	57,447	57,447	344,682
40	DEPRECIATION EXPENSE	31,441						
41	CUMULATIVE INVESTMENT	3,446,841	3,446,841	3,446,841	3,446,841	3,446,841	3,446,841	3,446,841
42	LESS: ACC. DEPRECIATION	1,157,765					1,445,000	1,445,000
43	NET INVESTMENT	2,289,076	2,231,629	2,174,182	2,116,735		2,001,841	2,001,841
44	AVERAGE INVESTMENT	2,317,800	2,260,353		2,145,459	2,088,012	2,030,565	
45	RETURN ON AVERAGE INVESTM				14,965			90,989
46	RETURN ON ATENNAL INVESTM				********			******
47	RETURN REQUIREMENTS	22,376	5 21,822	21,268	20,714	20,159	19,604	125,943
48	NEIGHA RESULTEDENIS			********	*******		********	********
177	PROGRAM TOTAL	\$79,823	\$79,269	\$78,715	\$78,161	\$77,606		\$470,625
50	THE STATE OF THE S		7			*******	RESCRIPTION	ESTESSIVE
47.50								

SCHEDULE OF CAPITAL INVESTMENTS, DEPRECIATION & RETURN OCTOBER and NOVEMBER, 1995 ACTUAL DECEMBER, 1995 through MARCH, 1996 ESTIMATED FPSC DOCKET NO. 960002-EG FLORIDA POMER CORPORATION WITNESS: M. F. JACOB EXHIBIT NO. _ MFJ - 1 SCHEDULE C - 3 PAGE 7 OF 12 JANUARY 22, 1996

LINE		ACTUA	L			ESTIMATED-			
NO.		95				96	FEB	MAR	TOTAL
* 0	TANDBY GENERATION (90869)	OCT	NOV	DEC		IAN	FEB	MAK	TOTAL
2 3	INVESTMENT	\$0		50	\$0	\$0	\$0	\$0	\$0
3				0	0	0	0	0	0
2	RETIREMENTS			0	0	0	0	0	
2	DEPRECIATION BASE							********	
2	PERFECTATION EXPENSE		132	0	0	0	0	0	0
6	DEPRECIATION EXPENSE								
7	CONTRACTOR ASSESSMENT		The state of the s	6	0	0	0	0	. 0
8	CUMULATIVE INVESTMENT		THE STATE OF THE	0	0	0	0	0	0
9	LESS: ACC. DEPRECIATION			0	0	0	0	0	0
10	NET INVESTMENT			0	0	0	0	0	
11	AVERAGE INVESTMENT			0	0	0	0	0	0
12	RETURN ON AVERAGE INVESTMENT			0	0	U	0		V
13		********				0		0	0
14	RETURN REQUIREMENTS			0	0	0	0	U	U
15		*********	*******					**********	***
16 P	ROGRAM TOTAL	\$()	\$0	\$0	\$0	\$0	\$0	\$-0
17		ENGERORAL	*******	98 1	BERZESSEE	********	********	*******	*******
18 C	/1 A/C DUCT TEST/REPAIR (9085	51)					30 I E 10	THE REAL PROPERTY.	
19	INVESTMENT	\$0)	\$0	\$0	\$0	\$0	\$0	\$0
20	RETIREMENTS			0	0	0	0	0	0
21	DEPRECIATION BASE	322	3	22	322	322	322	322	
22		*******	******			********	*******	*******	********
23	DEPRECIATION EXPENSE			5	5	5	5	5	30
24	DEFRECIATION EN ENGE	*********				*******	*******	********	*******
25	CUMULATIVE INVESTMENT	322	3	22	322	322	322	322	322
26	LESS: ACC. DEPRECIATION	133		38	143	148	153	158	158
27	NET INVESTMENT	189		84	179	174	169	164	164
28	AVERAGE INVESTMENT	192		87	182	177	172	167	
29	RETURN ON AVERAGE INVESTMENT		The state of the s	3	2	2	2	2	14
30	KETOKN ON AVERAGE INVESTMENT							*******	
31	RETURN REQUIREMENTS	3		3	2	2	2	2	14
	KETUKN KEMUTKEMENTS								******
32 33 P	ROGRAM TOTAL	\$8		88	\$7	\$7	\$7	\$7	\$44
34 P	KUGKAN TUTAL	**********					ERRESSES.	********	
	NNOVATION INCENTIVE (90860)			To be					
36	INVESTMENT	\$1	TO THE	50	\$0	\$0	\$0	\$0	\$0
37	RETIREMENTS	-		0	0	0	0	0	0
38	DEPRECIATION BASE		1	0	0	0	0	0	
39	DEPRECIATION BASE	***********						*******	*******
CT. C	DEDDECIATION EVDENCE		1	0	0	0	0	0	0
40	DEPRECIATION EXPENSE							********	*******
41	COMPATING INVESTMENT			0	0	0	0	0	0
42	CUMULATIVE INVESTMENT			0	0	0	0	0	0
43	LESS: ACC. DEPRECIATION			0	0	0	0	0	0
44	NET INVESTMENT		0	0	0	0	0	0	
45	AVERAGE INVESTMENT		0	0	0	0	0	0	0
46	RETURN ON AVERAGE INVESTMENT				U				
47	ALLER STREET,	**********		0		0	0	0	0
48	RETURN REQUIREMENTS		,	U	U	0			
49				**	\$0	\$0	\$0	\$0	\$0
50 P	PROGRAM TOTAL	30		\$0		*********	********	********	BREEZERGE
					*****	- FREEDRESS			

SCHEDULE OF CAPITAL INVESTMENTS, DEPRECIATION & RETURN OCTOBER and NOVEMBER, 1995 ACTUAL DECEMBER, 1995 through MARCH, 1996 ESTIMATED

FPSC DOCKET NO. 960002-EG FLORIDA POWER CORPORATION WITNESS: M. F. JACOB EXHIBIT NO. _ MFJ - 1 SCHEDULE C - 3 PAGE 8 OF 12 JANUARY 22, 1996

LINE		ACTUAL			96			
NO.		95 DCT NO	ov.		JAN	FEB	MAR	TOTAL
	RESID INSULATION (90832)	ALI MI		DEC	JAN	100	rann	
	INVESTMENT	\$0	\$0	\$0	\$0	\$0	\$0	\$0
- 5		0	0	0	0		0	0
3	RETIREMENTS	0	0	0	0		0	
4	DEPRECIATION BASE					_		
2	DEDDECTATION EXPENSE	0	0	19.7	0	0	0	0
	DEPRECIATION EXPENSE						*******	
	CUMULATIVE INVESTMENT	. 0	0	0	0	0	0	0
8		0	0	0	0		0	0
9	LESS: ACC. DEPRECIATION	0	0	0	0		0	0
10	NET INVESTMENT	0	0	0	0		0	
11	AVERAGE INVESTMENT	0	0	0	0		0	0
12	RETURN ON AVERAGE INVESTMENT	0	U	U				
13					0	0	0	0
14	RETURN REQUIREMENTS	0	U	0	0	V		0
15					***	**	- 00	40
	PROGRAM TOTAL	\$0	\$0	\$0	\$0		\$0	\$.0
17		********	********	*******	*******	********	*******	NESERBER
18	RESID A/C SERVICE (90834)					- 127 85 1		
19	INVESTMENT	\$0	\$0	\$0	\$0		\$0	\$.0
20	RETIREMENTS	0	0	0	0		0	0
21	DEPRECIATION BASE	0	0	0	0	0	0	
22		********	*******	*******	*******	*******	*******	
23	DEPRECIATION EXPENSE	0	0	0	0	0	0	0
24	perneutation and and	********	*********	********	********	********	********	*******
25	CUMULATIVE INVESTMENT	0	0	0	0	0	0	0
26	LESS: ACC. DEPRECIATION	o o	0	0	0	0	0	0
27	NET INVESTMENT		0	0	0	0	0	0
28	AVERAGE INVESTMENT	0	0	0	0	0	0	
29	RETURN ON AVERAGE INVESTMENT	0	0	0	0		0	0
30	KETURN ON AVERAGE THVESTHENT					********		
31	DETURN REQUIREMENTS	0	0	0	0	0	0	0
	RETURN REQUIREMENTS							******
32	PRESERVE TOTAL	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	PROGRAM TOTAL	********	*********	**********	nemenanas		*********	
34		********	HERCHARK					
	C/I HVAC SERVICE (90853)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
36	INVESTMENT	0	0	0	0		0	0
37	RETIREMENTS	0	0	0	0	The second secon	0	
38	DEPRECIATION BASE	U	U	U				
39		0	0	0	. 0	0	0	0
40	DEPRECIATION EXPENSE	0	0	0	0			
41		0		0	0	0	0	0
42	CUMULATIVE INVESTMENT	0	0	0	0		0	0
43	LESS: ACC. DEPRECIATION			0	0		0	o o
44	NET INVESTMENT	0	0		0	A STATE OF THE PARTY OF THE PAR	0	U
45	AVERAGE INVESTMENT	0	0	0	0		0	
46	RETURN ON AVERAGE INVESTMENT	0	0	0	0	0	0	
47		*********						
48	RETURN REQUIREMENTS	0	0	0	0	0	0	
49		********	********		***	\$0	\$0	\$0
	PROGRAM TOTAL	\$0	\$0	\$0	\$0		*******	20
51		********	SERENTURA	********	********			
52	TOTAL DEPRECIATION AND RETURN	\$324,212	\$320,701	\$316,341	\$313,434		\$309,128	31,093,407
			RESERVED	********	BERRRRRRR	********	*******	********

SCHEDULE OF INVESTMENTS, AMORTIZATION, & RETURN DCTOBER and NOVEMBER, 1995 ACTUAL DECEMBER, 1995 through MARCH, 1996 ESTIMATED

FPSC DOCKET NO. 960002-EG FLORIDA POWER CORPORATION MITNESS: M. F. JACOB EXHIBIT NO. _ MFJ - 1 SCHEDULE C - 3 PAGE 9 OF 12 JANUARY 22, 1996

LINEACTUALESTIMATED								
NO	N. W. S.	95 CT	NOV	DEC	96 JAN	FEB	MAR	TOTAL
2 3 4	ENERGY MANAGEMENT ADMIN/SVC (90 LOAD CONTROL RECEIVERS, SWITC AND HARDWARE-INVESTMENT RETIREMENTS	\$269,943 935,560	\$226,191 860,653		\$265,037 614,467	\$265,037 421,253	\$265,037 682,330 32,541,296	\$1,521,245 4,155,459
5 6 8 0	AMORTIZATION BASE AMORTIZATION EXPENSE	34,634,055 577,235	33,984,015 566,401	33,461,186 557,688	33,080,873 551,349	32,828,050 547,135	542,356	3,342,164
10 11 12 13	CUMULATIVE INVESTMENT LESS: ACC. AMORTIZATION NET INVESTMENT AVERAGE INVESTMENT	34,301,246 21,462,187 12,839,059 12,992,705	33,666,784 21,167,935 12,498,849 12,668,954	21,084,427 12,171,161 12,335,005	32,906,158 21,021,309 11,884,849 12,028,005	32,749,942 21,147,191 11,602,751 11,743,800	32,332,649 21,007,217 11,325,432 11,464,091	32,332,649 21,007,217 11,325,432
14	RETURN ON AVERAGE INVESTMENT	90,624	88,366	86,037 119,089	83,895	81,913	79,962	707,024
16 17 18	RETURN REQUIREMENTS TOTAL AMORTIZATION AND RETURN	\$702,673	\$688,714		\$667,473	\$660,515	\$653,036	\$4,049,188

NOTE: DEPRECIATION EXPENSE IS CALCULATED USING A MONTHLY RATE OF .0166667 OR 20% ANNUALLY. RETURN ON AVERAGE INVESTMENT IS CALCULATED USING A MONTHLY RATE OF .006975 (8.37% ANNUALLY, AUTHORIZED BY THE FPSC IN DOCKET NO. 910890-E1). RETURN REQUIREMENTS ARE CALCULATED USING A COMBINED STATUTORY TAX RATE OF 38.575%.

CONSERVATION PROGRAM COSTS OCTOBER and NOVEMBER, 1995 ACTUAL DECEMBER, 1995 through MARCH, 1996 ESTIMATED

FPSC DOCKET WO. 960002-FLORIDA POWER CORPORATI WITNESS: M. F. JACOS EXHIBIT NO. MFJ - 1 SCHEDULE C - 3 PAGE 10 OF 12 JANUARY 22, 1996

		********	-ACTUAL				ESTIMATED)	
		95			95	96			
NO.	PROGRAM	oct s	VOV	TOTAL	DEC	JAN	FEB	HAR	TOTAL
1	BETTER BUSINESS (90815)	\$0	\$0	\$0	\$0	\$137,796	\$1 4,337	\$156,442	\$448,575
	ENERGY MONITOR (90816)	\$0	\$2,971	\$2,971	\$0	\$29,035	\$29,734	\$29,842	\$88,611
3	GAS DEMONSTRATION (90817)	\$973	\$1,984	\$2,957	\$1,976	\$2,998	\$3,370	\$3,429	\$11,773
4	HOME ENERGY ANALYSIS (90821)	\$2	\$2	\$4	\$0	\$0	\$0	\$0	\$0
5	RESIDENTIAL NEW CONSTRUCT (908	\$0	\$0	\$0	\$0	\$74,932	\$80,957		\$237,702
6	HOME ENERGY IMPROVEMENT (90823	\$0	\$0	\$0		\$183,560	\$199,650		\$585,111
	C/1 NEW CONSTRUCTION (90824)	\$0	\$0	\$0	\$0	\$13,441		\$15,044	\$43,338
	HOME ENERGY CHECK (90825)	222,619	176,671	399,290		135,776	139,190		617,302
	BUSINESS ENERGY ANALYSIS (9082		269	484	211	210			833
	BUSINESS ENERGY CHECK (90828)	102,073	102,867	204,940	95,352	31,443	33,318		193,665
	RESIDENTIAL COMFORT CASH (9082		18,092	23,731	21,577		311	307	21,577 60,156
	RESID A/C DUCT TEST/REPAIR (90		37,607	68,370	59,226	312			31, 187
	RESID INSULATION (90832)	27,136	27,427	54,563	31,187		0		28,008
	RESID A/C REPLACEMENT (90833) RESID A/C SERVICE (90834)	13,288	5,734	19,022	28,008		0		279
	QUALIFYING FACILITY (90842)	32,042	142,803	174,845			42,874		163,149
	TRADE EFFICIENCY (90844)	11,547	9,742	21,289			42,014	43,734	8,43
	HOME ENERGY FIXUP (90845)	2,979	2,137	5,117				0	5,70
	C/I A/C DUCT TEST/REPAIR (9085	(11)		2,982				7	1,68
	C/I INTERIOR LIGHTING (9085.)	20,978	35,361	56,339			0	0	45,780
	C/I HVAC SERVICE (90853)	0	0	0			0	0	334
	C/1 ENERGY F1XUP (90854)	(2)	5,936	5,933	2,312			0	2,317
	C/1 HVAC REPLACEMENT (90855)		994	1,301			0	0	3,43
	MOTOR REPLACEMENT (90856)	186	10,870	11,056			0	0	8,10
	INNOVATION INCENTIVE (90860)	46,405		58,199		26,597	29,669	30,070	126,40
	TECHNOLOGY DEVELOPMENT (90865)		11	82		62,987	65,989	66,450	207,45
27	HEAT PIPE (90866)	0	0	0	0	0	0		
28	ENERGY MANAGEMENT ADMIN/SVC (9	4,165,146	4,500,829	8,665,975	4,271,427	4,346,129	4,156,160	4,627,974	17,401,69
29	CONSERVATION PROGRAM ADMIN (90	245,644	305,245	550,889	298,981	337,060		353,680	1,341,55
30	INTERRUPTIBLE SERVICE (90870/9	1,587,625	1,646,072	3,233,697			1,480,732	1,480,843	
	CURTAILABLE SERVICE (90872/908	70,414	64,471	134,886		69,825		70,134	277,68
	STANDBY GENERATION (90869)	42,104	75,093						362,40
33	C/I COMFORT CASH (90830)	1,807	1,386	3,193	2,731	0	0	0	2,73
34					********	*********	**********	***********	********
-50	TOTAL ALL PROGRAMS	6,629,783	7,189,362	13,819,145	6,826,279	7,071,281	6,958,582	7,440,897	28,297,03
36		2.7		STAN SILVE	-				
-	LESS: BASE RECOVERY	0	0	0	0	0	9	0	Acres de la constitución de la c
38								7 //0 007	20 207 07
	NET RECOVERABLE	6,629,783	7,189,362	13,819,145	6,826,279	7,071,281	6,958,582	7,440,897	28,297,03
40		120							
	ADD: PROGRAM REVENUES	0	0	0	0	0	0	0	
42									
43	CONCERNATION EXPENSES	*/ /30 707	47 100 7/3	17 010 1/5	*4 974 770	#7 071 301	#4 OED ED?	#7 //A 907	28 207 57
	CONSERVATION EXPENSES	10,024,783						\$7,440,897	
45		HISTORING	********	2221222111	*********	*******	*********	********	********

FPSC DOCKET NO. 960002-EG FLORIDA POWER CORPORATION WITNESS: M. F. JACOB EXHIBIT NO. _ MFJ - 1 SCHEDULE C - 3 PAGE 11 OF 12 JANUARY 22, 1996

FLORIDA POWER CORPORATION ENERGY CONSERVATION ADJUSTMENT CALCULATION OF TRUE-UP OCTOBER and NOVEMBER, 1995 ACTUAL DECEMBER, 1995 through MARCH, 1996 ESTIMATED

LINE		ACTUAL-		95	96	0		
NO.		95 0CT	NOV		JAN	FEB	MAR	TOTAL
1 HOME ENER	GY ANALYSIS FEES	\$0	\$0	\$0	\$0	\$0	\$0	\$0
3 BUSINESS	ENERGY ANALYSIS FEES	0	0	0	0	0	0	0
5 HOME ENER	GY FIXUP FEES	0	0	0	0	0	0	0
7 RESID DUC	T TEST FEES	0	0	0	0	0	0	0
9 C/1 DUCT	TEST FEES	0	0	0	0	0	0	0
11 SUBTOTAL	AUDIT FEES	0	0	0	0	0	0	0
	ION ADJ. REVENUES	7,703,776	6,481,184	5,983,643	6,681,610	6,414,726	6,022,774	39,287,713
15 TOTAL REV	ENUES	7,703,776	6,481,184	5,983,643	6,681,610	6,414,726	6,022,774	39,287,713
16 17 PRIOR TRU	E-UP OVER/(UNDER)	193,420	193,420	193,420	193,420	193,420	193,420	1,160,520
18 19		0	0	0	0	0	0	0
22 APPLICA	ION REVENUES BLE TO PERIOD	7,897,196	6,674,604	6,177,063	6,875,030	6,608,146	6,216,194	40,448,233
	ION EXPENSES	6,629,783	7,189,362	6,826,279	7,071,281	6,958,582	7,440,897	42,116,184
	HIS PERIOD	(1,267,413)	514,757	649,216	196,251	350,436	1,224,703	1,667,951
	PROVISION THIS PERIOD	(46,949)	(47,486)	(43,755)	(40,990)	(38,933)	(34,383)	(252,496)
30 TRUE-UP & 31 BEGINNI 32	INTEREST PROVISIONS NG OF MONTH	(9,044,353)	(10,165,295)	(9,480,250)	(8,681,369)	(8,332,688)	(7,827,765)	(9,044,353)
34 AUDIT ADJ	USTMENT	0	24,353	0	0	0	0	24,353
	DE-UP REFUNDED/(COLL.)	193,420	193,420	193,420	193,420	193,420	193,420	1,160,520
	D TOTAL NET TRUE-UP	(\$10,165,295)	(\$9,480,250)	(\$8,681,369) 4\96-9\96	(\$8,332,688) 10\96-3\97	(\$7,827,765)	od .	*********
41		Summary of Allo	cation:	FORECAST	FORECAST	FORECAST	RATIO	TRUE UP
43		ENERGY		\$6,562,328	6,514,600	\$13,076,927	15.95%	(1,027,822)
45		DEMAND		34,918,369	33,982,037	68,900,406	84.05%	(5,416,203)
47 48		TOTAL		\$41,480,696	\$40,496,637	81,977,333	100.00%	(6,444,025)

FPSC DOCKET NO. 960002-EG FLORIDA POMER CORPORATION WITNESS: M. F. JACOB EXHIBIT NO. __ MFJ - 1 SCHEDULE C - 3 PAGE 12 OF 12 JANUARY 22, 1996

FLORIDA POWER CORPORATION CALCULATION OF INTEREST PROVISION OCTOBER and NOVEMBER, 1995 ACTUAL DECEMBER, 1995 through MARCH, 1996 ESTIMATED

				ESTIMATES			
	ACTUAL-		***********				
INE	95 0CT		7 4	P6 IAN	FEB P	IAR	TATOT
1 BEGINNING TRUE-UP AMOUNT	(9,044,353)	(10,165,295)	(9,480,250)	(8,681,369)	(8,332,688)	(7,827,765)	
2 ENDING TRUE-UP AMOUNT BEFORE INTEREST	(10,118,346)	(9,457,117)	(8,637,614)	(8,291,698)	(7,788,832)	(6,409,642)	
3 TOTAL BEGINNING & ENDING TRUE-UP	(\$19,162,699)	(\$19,622,412)	(\$18,117,864)	(\$16,973,067)	(\$16,121,520)	(\$14,237,407)	
4 AVERAGE TRUE-UP AMOUNT (50% OF LINE 3)	(\$9,581,349)	(\$9,811,206)	(\$9,058,932)	(\$8,486,534)	(\$8,060,760)	(\$7,118,704)	
5 INTEREST RATE: FIRST DAY REPORTING BUSINESS MONTH	5.940X	5.810%	5.800%	5,800%	5800%	5.800%	
6 INTEREST RATE: FIRST DAY SUBSEQUENT BUSINESS MONTH	5.810%	5.800%	5.800%			5.800%	
7 TOTAL (LINE 5 AND LINE 6)	11.750%	11.610%	11.600%	11.600%	11.600%	11.600%	
8 AVERAGE INTEREST RATE (50% OF LINE 7)	5.875%	5.805%	5.800%	5.800%	5.800%	5.800%	
9 MONTHLY AVERAGE INTEREST RATE (LINE 8/12)	0.490%	0.484%	0.483%	0.483%	0.483%	0.483%	
10 INTEREST PROVISION (LINE 4 * LINE 9)	(\$46,949)	(\$47,486)	(\$43,755)	(\$40,990)	(\$38,933)	(\$34,383)	(\$252,496)

SCHEDULE C-4 APRIL 1995 THROUGH MARCH 1996

FPSC DOCKET NO. 960002-EG
FLORIDA POWER CORPORATION
MICHAEL F. JACOB
EXHIBIT NO. ______ (MFJ-4)
SCHEDULE C-4
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CALCULATION OF ENERGY CONSERVATION COST RECOVERY (ECCR) REVENUES FOR THE PERIOD: APRIL 1995 THROUGH MARCH 1996

	МОМТН	JURISDICTIONAL MWH SALES (EFF.)	BASE REVENUES	CLAUSE REVENUE NET OF REVENUE
	1996			TAXES
1	APRIL	2,155,302	\$0	\$5,297,332
2	MAY	2.243,360	\$0	\$5,513,002
3	JUNE	2,661,105	\$0	\$6,652,870
4	JULY	2.927,885	\$0	\$7,394,870
5	AUGUST	3.015.433	\$0	\$7,632,909
6	SEPTEMBER	2.995.438	\$0	\$7,558,051
7	OCTOBER	2,692,198	\$0	\$6,736,406
8	NOVEMBER	2.278.950	\$0	\$5,602,013
9	DECEMBER	2.304.545	\$0	\$5,699,091
	1997			
10	JANUARY	2,422,201	\$0	\$6,089,609
11	FEBRUARY	2,337,898	\$0	\$5,859,669
12	MARCH	2.215,599	\$0	\$5,498,287
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13	TOTAL	30.249,914	\$0	\$75,534,108
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Schedule C-5

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FLORIDA POWER CORPORATION
WITNESS: M. F. JACOB
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Program Description and Progress

Program Title: Home Energy Check

Program Description: The new Home Energy Check program is a comprehensive residential energy evaluation (audit) program. The program provides Florida Power Corporation's (FPC) residential customers with an analysis of energy consumption and recommendations on energy efficiency improvements. It acts as a motivational tool to identify, evaluate, and inform consumers on cost effective energy saving measures. It serves as the foundation of the residential Home Energy Improvement program and is a requirement for participation. There are three versions of this audit: the free walk-thru, the paid walk-thru (\$15 charge) and the mail-in audit.

Program Projections for April, 1996 through March, 1997: It is estimated that 23,426 customers will participate in this program during the projection period.

Program Fiscal Expenditures for October, 1995 through March, 1996: Expenses for this program are projected to be \$1,016,592.

Program Progress Summary: The new version of this program was approved in late 1995, and is a consolidation of FPC's previous Home Energy Check and Home Energy Analysis programs, supplemented by the mail-in audit option. The new version of this program had no completions in 1995. The old version of the Home Energy Check had 15,165 Home Energy Check completions and 15,272 Mail In Audit completions.

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Program Description and Progress

Program Title: Home Energy Improvement

Program Description: This umbrella efficiency program provides existing residential customers incentives for energy efficient heating, air conditioning, water heating, roof insulation upgrade and duct leakage and repair.

Program Projections for April, 1996 through March, 1997: It is estimated that 11,406 customers will participate in this program during the projection period.

Program Fiscal Expenditures for October, 1995 through March, 1996: Expenses for this program are projected to be \$585,111.

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Program Description and Progress

Program Title: Residential New Construction

Program Description: This program is designed to encourage builders to construct more energy efficient homes by choosing from a menu of energy saving measures such as duct sealing, duct layout, attic insulation, high efficiency heat pump, heat recovery water heating or dedicated heat pump. This is also an educational program which strives to teach builders, realtors, HVAC dealers, and homebuyers the importance of energy efficiency. Incentives are awarded to the builder based on the level of efficiency they choose.

Program Projections for April, 1996 through March, 1997: It is estimated that 1,738 customers will participate in this program during the projection period.

Program Fiscal Expenditures for October, 1995 through March, 1996: Expenses for this program are projected to be \$237,702.

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Program Description and Progress

Program Title: Energy Management Program (Residential & Commercial)

Program Description: The Residential Energy Management Program is a direct load control program that reduces FPC's demand during peak or emergency conditions by temporarily interrupting selected customer equipment for specified periods of time. Customers have a choice of options and receive a credit on their monthly electric bills depending on the options selected and their monthly kWh usage.

Program Projections for April, 1996 through March, 1997: It is estimated that there will be 16,096 new participants in the residential program and 36 new participants in the commercial program during the projection period.

Program Fiscal Expenditures for October, 1995 through March, 1996: Program expenditures during this period are projected to be \$26,067,665.

Program Progress Summary: The new version of this program was approved in late 1995, and replaces the Load Management program. A tariff change for the old program occurred on April 1, 1995, followed by final Commission approval in December 1995, and is incorporated into the new version. The new version of this program had no completions in 1995. The old version had 12,989 completions.

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Program Description and Progress

Program Title: Business Energy Check

Program Description: The Business Energy Check is an audit for non-residential customers, and has two parts. The free audit provides a no-cost energy audit for non-residential facilities. The paid audit provides a thorough computerized energy audit for non-residential facilities. For both portions, a qualified energy auditor determines which energy-reducing actions apply to a customer's facility and operation. The cost of implementing recommended measures and the resulting savings are estimated in writing based on industry averages. The auditor also explains other Florida Power programs and incentives available to encourage implementation of the conservation recommendations.

Program Projections for April, 1996 through March, 1997: It is estimated that 2,292 customers will participate in this program during the projection period.

Program Fiscal Expenditures for October, 1995 through March, 1996: Expenses for this program are projected to be \$398,605.

Program Progress Summary: The new version of this program was approved in late 1995, and is a consolidation of FPC's previous Business Energy Check and Business Energy Analysis programs. The new version of this program had no completions in 1995. The old version of the Business Energy Check had 1,194 completions.

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Program Description and Progress

Program Title: Better Business

Program Description: This umbrella efficiency program provides incentives to existing commercial and industrial customers for energy efficient lighting, heating, air conditioning, motors, water heating, roof insulation upgrade, duct leakage and repair, and window film.

Program Projections for April, 1996 through March, 1997: It is estimated that 36,458 customers will participate in this program during the period.

Program Fiscal Expenditures for October, 1995 through March, 1996: Expenses for this program are projected to be \$448,575.

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Program Description and Progress

Program Title: C/I New Construction

Program Description: This umbrella efficiency program provides incentives for the design and construction of energy efficient commercial and industrial facilities. Incentives are provided for energy efficient heating, air conditioning, motors, water heating, and leak free ducts.

Program Projections for April, 1996 through March, 1997: It is estimated that 7,463 customers will participate in this program during the projection period.

Program Fiscal Expenditures for October, 1995 through March, 1996: Expenses for this program are projected to be \$43,338.

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Program Description and Progress

Program Title: Energy Monitor

Program Description: The program assists customers in managing their energy use by providing services to improve the operation and maintenance of building and process systems.

Program Projections for April, 1996 through March, 1997: It is estimated that 64 customers will participate in this program during the projection period.

Program Fiscal Expenditures for October, 1995 through March, 1996: Expenses for this program are projected to be \$91,582.

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Program Description and Progress

Program Title: Innovation Incentive

Program Description: Significant conservation efforts that are not supported by other Florida Power programs can be encouraged through Innovation Incentive. Major equipment replacement or other actions that substantially reduce FPC peak demand requirements will receive an engineering evaluation. These actions may qualify for an incentive in order to shorten the "payback" time of the project.

Program Projections for April, 1996 through March, 1997: It is estimated that 7 projects will be completed during the projection period.

Program Fiscal Expenditures for October, 1995 through March, 1996: Expenses for this program are projected to be \$184,602.

Program Progress Summary: The new version of the program was approved in late 1995 and had no 1995 completions. The old version of Innovation Incentive had 41 completions in 1995.

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Program Description and Progress

Program Title: Standby Generation

Program Description: Florida Power Corporation provides an incentive for customers to voluntarily operate their on-site generation during times of system peak.

Program Projections for April, 1996 through March, 1997: It is estimated that there will be only one new participant in this program during the projection period.

Program Fiscal Expenditures for October, 1995 through March, 1996: Expenses for this program are projected to be \$479,601.

Program Progress Summary: The new version of the program was approved in late 1995 and had no 1995 completions. The old version of Standby Generation had 21 completions in 1995.

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Program Description and Progress

Program Title: Interruptible Service Program

Program Description: The Interruptible program is a rate tariff which allows Florida Power to switch off electrical service to customers when a phase 3 capacity alert is experienced. The signal to operate the automatic switch on the customer's service is activated by the Energy Control Center. In return for this control capability, the customers receive a monthly rebate on their kW demand charge.

Program Projections for April, 1996 through March, 1997: No new participants are expected during the projection period.

Program Fiscal Expenditures for October, 1995 through March, 1996: Expenses for this program are projected to be \$9,203,759.

Program Progress Summary: The new version of the program was approved in late 1995 and had no 1995 completions. The old version of Interruptible Service had 16 completions in 1995.

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Program Description and Progress

Program Title: Curtailable Service Program

Program Description: The Curtailable Service is a dispatchable DSM program in which customers contract to curtail or shut down a portion of their load when FPC is in a Phase 3 capacity alert. The curtailment is done voluntarily by the customer when notified by an FPC representative. In return for this cooperation, the customer receives a monthly rebate for the curtailable portion of their load.

Program Projections for April, 1996 through March, 1997: No new participants are expected during the projection period.

Program Fiscal Expenditures for October, 1995 through March, 1996: Expenses for this program are projected to be \$412,572.

Program Progress Summary: The new version of the program was approved in late 1995 and had no 1995 completions. The old version of Curtailable Service had no completions in 1995.

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Program Description and Progress

Program Title: Technology Development Program

Program Description: Florida Power Corporation will investigate technologies and pursue research, development and demonstration projects that may lead to the development of new cost-effective demand and energy efficiency programs.

Program Projections for April, 1996 through March, 1997: New technologies are being reviewed for demonstration consideration.

Program Fiscal Expenditures for October, 1995 through March, 1996: Expenses for this program are projected to be \$207,536.

Program Progress Summary: This program was previously filed as Efficiency Program Development. Several technologies are in the final stages of being approved for demonstration evaluation. By mid-year, these technology demonstrations should be up and running for evaluation.

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Program Description and Progress

Program Title: Gas Demonstration

Program Description: The purpose of Gas Demonstration is to conduct natural gas research and demonstration projects in the functional areas of heating, cooling, dehumidification and water heating.

Program Projections for April, 1996 through March, 1997: Implement FPC's Natural Gas Research and Demonstration Project Plans as approved by the Commission in Docket No. 950535-EG. Anticipated project expenditures are for the Residential Heating/Cooling/Water Heating Demonstration Project. Specific expenditures for the Commercial Dehumidification Demonstration Project cannot be determined until after a technology and customer site has been selected.

Program Fiscal Expenditures for October, 1995 through March, 1996: Expenses for this program are projected to be \$14,730.

Program Progress Summary: The residential demonstration project is in the final negotiating stages with the builder and the supplier of the natural gas technology for installation and monitoring.

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Program Description and Progress

Program Title: Qualifying Facility

Program Description: Power is purchased from qualifying cogeneration and small power production facilities.

Program Projections for April, 1996 through March, 1997: Contracts for new facilities will continue to be negotiated when opportune.

Program Fiscal Expenditures for October, 1995 through March, 1996: Expenses for this program are projected to be \$337,994.

Program Progress Summary: Approximately 100 MW of qualifying facility capacity were added in 1995, and total MW of qualifying facility capacity available at the end of 1995 was 1050 MW.

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Program Description and Progress

Program Title: Home Energy Analysis

(Filed as Home Energy Checkup)

Program Description: The Home Energy Analysis provides a complete analysis and computer generated report to the residential customer covering needed conservation measures and practices. Costs for implementing and savings resulting from recommended measures are estimated based on measurements for that specific residence. The "Star" rating of the residence is calculated. The Florida Power Auditor also explains other programs and incentives available to the customer for implementing conservation suggestions. There is a \$15 charge for the Home Energy Analysis

Program Projections for April, 1996 through March, 1997: This program was not re-filed separately in 1995. It is now included in the Home Energy Check program.

Program Fiscal Expenditures for October, 1995 through March, 1996: Program expenditures during this period are estimated at \$4.

Program Progress Summary: There were no Home Energy Analysis completions during 1995.

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Program Description and Progress

Program Title: Business Energy Analysis

(Filed as Business Energy Analysis)

Program Description: This program provides a thorough computerized energy audit for commercial, industrial, government, and institutional customers' structures and operations. Sources of energy use are identified, and recommendations to reduce demand and consumption are made in writing. An economic analysis of the conservation opportunities is included. Other Florida Power programs and incentives to encourage implementing recommended actions are explained. There is a charge for the Analysis based on the customer's average monthly energy use. A portion of the audit cost may be returned to the customer as an incentive to implement the conservation suggestions.

Program Projections for April, 1996 through March, 1997: This program was not re-filed separately in 1995. It is now included in the Business Energy Check program.

Program Fiscal Expenditures for October, 1995 through March, 1996: Program expenditures during this period are estimated to be \$1,317.

Program Progress Summary: There were no Business Energy Analysis completions during 1995.

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Program Description and Progress

Program Title: Residential Comfort Cash

(Filed as Residential Comfort Cash Loan Program)

Program Description: This program provides reduced interest loans to residential customers for the implementation of major conservation measures recommended during an energy audit. Florida Power Corporation buys down the loan interest rates by four percentage points. Residential loans are limited to a maximum \$5,000.00 for a five year period.

Program Projections for April, 1996 through March, 1997: This program was not re-filed in 1995.

Program Fiscal Expenditures for October, 1995 through March, 1996: Program expenditures during this period are estimated to be \$45,308.

Program Progress Summary: There were 227 Residential Comfort Cash completions during 1995.

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Program Description and Progress

Program Title: Residential A/C Duct Test/Repair (Filed as Residential Blower Door)

Program Description: If the need is indicated during an energy audit, a test and inspection is made of central air conditioning and/or heating system duct work which identifies air leakage resulting in energy losses. The leaks are then repaired by participating contractors. Florida Power pays part of the cost of the test and/or the repair.

Program Projections for April, 1996 through March, 1997: This program was not re-filed in 1995.

Program Fiscal Expenditures for October, 1995 through March, 1996: Program expenditures during this period are estimated to be \$128,526.

Program Progress Summary: There were 2,303 duct repairs completed in 1995.

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Program Description and Progress

Program Title: Residential Insulation

(Filed as Residential Insulation)

Program Description: This program encourages residential customers to install or add attic insulation to bring the R-value up to minimum recommended standards by paying part of the cost. The measure must be recommended on a Florida Power energy audit, and the customer must arrange for the installation.

Program Projections for April, 1996 through March, 1997: This program was not re-filed in 1995.

Program Fiscal Expenditures for October, 1995 through March, 1996: Program expenditures during this period are estimated to be \$85,750.

Program Progress Summary: There were 3,714 Residential Insulation completions during 1995.

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Program Description and Progress

Program Title: Residential A/C Replacement

(Filed as Residential HVAC Allowance)

Program Description: Florida Power encourages the sale and installation of high efficiency air conditioning, heat pumps, heat-pump water heaters, and heat-recovery water heating by awarding incentives to dealers who sell equipment meeting minimum efficiency standards.

Program Projections for April, 1996 through March, 1997: This program was not re-filed in 1995.

Program Fiscal Expenditures for October, 1995 through March, 1996: Program expenditures during this period are estimated to be \$47,030.

Program Progress Summary: There were 2,613 Residential A/C Replacement completions during 1995.

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Program Description and Progress

Program Title: Residential A/C Service

(Filed as Residential A/C Tuneup)

Program Description: The efficient operation of central air conditioners and heat pumps is encouraged by paying part of the cost of a tune-up if indicated as necessary during an energy audit.

Program Projections for April, 1996 through March, 1997: This program was not re-filed in 1995.

Program Fiscal Expenditures for October, 1995 through March, 1996: Program expenditures during this period are estimated to be \$112.

Program Progress Summary: There were no completions during 1995.

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Program Description and Progress

Program Title: Trade Efficiency A/C Test

(Filed as Trade Ally)

Program Description: Florida Power will provide a Duct Test and Repair analysis for new model homes in its service area. If problems are found in the model, the builder must agree to revise his installation techniques to correct the problems in all subsequent homes built in that subdivision. Florida Power will also conduct seminars for builders, contractors, inspectors, and other trade influences on more efficient building techniques and products and better compliance with the State of Florida Energy Efficiency Code for Building Construction.

Program Projections for April, 1996 through March, 1997: This program was not re-filed in 1995.

Program Fiscal Expenditures for October, 1995 through March, 1996: Program expenditures during this period are estimated to be \$29,720.

Program Progress Summary: There were 3,139 completions during 1995.

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Program Description and Progress

Program Title: Home Energy Fixup

Program Description: The Home Energy Fixup provides minor weatherization services to Florida Power residential customers at a reduced cost. Services include caulking, weatherstripping, insulation of water heater and piping, attic access insulation, door sweeps, thresholds, installation of water flow restrictors and/or low-flow showerheads, electrical outlet gaskets, and duct taping. Florida Power pays 50% of the cost of the Fixup up to a \$75.00 maximum.

Program Projections for April, 1996 through March, 1997: This program was not re-filed in 1995.

Program Fiscal Expenditures for October, 1995 through March, 1996: Program expenditures during this period are estimated to be \$10,824.

Program Progress Summary: There were 1,325 completions during 1995.

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Program Description and Progress

Program Title: Commercial/Industrial A/C Duct Test/Repair (Filed as Commercial/Industrial Blower Door)

Program Description: If the need is indicated during an energy audit, a test and inspection is made of central air conditioning and/or heating system duct work which identifies air leakage resulting in energy losses. The leaks are then repaired by participating contractors. Florida Power pays part of the cost of the test and/or the repair.

Program Projections for April, 1996 through March, 1997: This program was not re-filed in 1995.

Program Fiscal Expenditures for October, 1995 through March, 1996: Program expenditures during this period are estimated to be \$4,666.

Program Progress Summary: There were 23 commercial/industrial duct repairs completed in 1995.

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Program Description and Progress

Program Title: C/I Comfort Cash Loan Program

(Filed as Commercial & Industrial Comfort Cash Loan program)

Program Description: This program provides reduced interest loans to commercial and industrial customers for the implementation of major conservation measures recommended during an energy audit. Florida Power Corporation buys down the loan interest rates by four percentage points. Loans are limited to a maximum \$25,000.00 for a five year period per customer location.

Program Projections for April, 1996 through March, 1997: This program was not re-filed in 1995.

Program Fiscal Expenditures for October, 1995 through March, 1996: Program expenditures during this period are estimated to be \$5,924.

Program Progress Summary: There were 19 completions in 1995.

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Program Description and Progress

Program Title: Commercial/Industrial Interior Lighting (Filed as Indoor Lighting Incentive)

Program Description: Florida Power will rebate to the customer part of the cost of improving the energy efficiency of indoor lighting systems if the need is indicated during a Florida Power energy audit. Measures eligible for incentive include replacement of fluorescent lamps, replacement of ballasts, upgrading to high efficiency incandescent lamps, installation of silver-film reflectors, and permanent delamping.

Program Projections for April, 1996 through March, 1997: This program was not re-filed in 1995.

Program Fiscal Expenditures for October, 1995 through March, 1996: Program expenditures during this period are estimated to be \$102,119.

Program Progress Summary: There were 387 completions in 1995.

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Program Description and Progress

Program Title: Commercial/Industrial HVAC Service

(Filed as Commercial/Industrial HVAC Tuneup)

Program Description: The efficient operation of central air conditioners and heat pumps is encouraged by paying part of the cost of a service if indicated as necessary during an energy audit.

Program Projections for April, 1996 through March, 1997: This program was not re-filed in 1995.

Program Fiscal Expenditures for October, 1995 through March, 1996: Program expenditures during this period are estimated to be \$334.

Program Progress Summary: There were no C/I HVAC Service completions in 1995.

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Program Description and Progress

Program Title: Commercial/Industrial Energy Fixup

(Filed as Commercial/Industrial Fixup)

Program Description: The Fixup provides minor weatherization and energy conservation services to Florida Power commercial & industrial customers at a reduced cost. Services include caulking and weatherstripping, insulation of water heater and piping, door sweeps and thresholds, installation of window film, faucet aerators, and upgrading of lighting efficiency (replacement of less than 24 lamps).

Program Projections for April, 1996 through March, 1997: This program was not re-filed in 1995.

Program Fiscal Expenditures for October, 1995 through March, 1996: Program expenditures during this period are estimated to be \$8,245.

Program Progress Summary: There were 36 completions in 1995.

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Program Description and Progress

Program Title: Commercial/Industrial HVAC Replacement

(Filed as Commercial/Industrial HVAC Allowance)

Program Description: Florida Power encourages the sale and installation of high efficiency air conditioning, heat pumps, heat-pump water heaters, and heat-recovery water heating by awarding incentives to dealers who sell equipment meeting specified efficiency standards.

Program Projections for April, 1996 through March, 1997: This program was not re-filed in 1995.

Program Fiscal Expenditures for October, 1995 through March, 1996: Program expenditures during this period are estimated to be \$4,734.

Program Progress Summary: There were 23 completions in 1995.

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Program Description and Progress

Program Title: Motor Replacement

(Filed as Commercial/Industrial Motor Efficiency)

Program Description: The Motor Replacement Program provides an incentive to Florida Power customers to improve the energy efficiency of new or replacement motors and thereby reduce the demand of their facilities.

Program Projections for April, 1996 through March, 1997: This program was not re-filed in 1995.

Program Fiscal Expenditures for October, 1995 through March, 1996: Program expenditures during this period are estimated to be \$19,160.

Program Progress Summary: There were 46 completions in 1995.

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Program Description and Progress

Program Title: Heat Pipe

(Filed as Commercial/Industrial Heat Pipe Development)

Program Description: The Heat Pipe Program is designed to encourage the use of heat pipe technology in place of electric reheat humidity control systems. Florida Power will rebate to its customers a portion of the cost for the installation or retrofit of a heat pipe system meeting certain requirements which contribute to reducing system demand and/or consumption.

Program Projections for April, 1996 through March, 1997: This program was not re-filed in 1995.

Program Fiscal Expenditures for October, 1995 through March, 1996: Expenses in this period are expected to be \$0.

Program Progress Summary: There were 2 completions in 1995.