Florida Power

JAMES A. McGEE
ASSOCIATE GENERAL COUNSEL

August 17, 2001

Ms. Blanca S. Bayó, Director
Division of Records and Reporting
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, Florida 32399-0850

Re: Docket No. 010001-EI

Dear Ms. Bayó:

Enclosed for filing in the subject docket are an original and fifteen copies of the Direct Testimony of Javier Portuondo.

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/scc
Enclosure

cc: Parties of record

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FLORIDA POWER CORPORATION

DOCKET NO. 010001-EI

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true copy of the Direct Testimony of Javier Portuondo has been furnished to the following individuals by regular U.S. Mail this 17th day of August, 2001.

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Florida Power
A Progress Energy Company

BEFORE THE
FLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO. 010001-EI

ESTIMATED/ACTUAL FUEL AND CAPACITY COST RECOVERY TRUE-UP AMOUNTS

JANUARY THROUGH DECEMBER 2001

DIRECT TESTIMONY AND EXHIBITS OF

JAVIER PORTUONDO

For Filing August 20, 2001

FLORIDA POWER CORPORATION

DOCKET NO. 010001-EI

Estimated/Actual Fuel and Capacity Cost Recovery True-Up Amounts for January through December 2001

DIRECT TESTIMONY OF JAVIER PORTUONDO

Q. Please state your name and business address.

A. My name is Javier Portuondo. My business address is Post Office Box 14042, St. Petersburg, Florida 33733.

Q. By whom are you employed and in what capacity?

A. I am employed by Florida Power Corporation (FPC or the Company) in the capacity of Manager, Regulatory Services.

Q. Please provide a brief outline of your educational background and business experience.

A. I graduated from the University of South Florida in 1992 with a Bachelor's Degree in Business Administration, majoring in Accounting. I began my employment with Florida Power in 1985. During my 16 years I have held various staff accounting positions within Financial Services in such areas as: General Accounting, Tax Accounting, Property Plant & Depreciation Accounting and Regulatory Accounting. In 1996 I became Manager, Regulatory Services. My present

responsibilities include the areas of fuel and purchase cost recovery filings, capacity cost recovery filings, energy conservation cost recovery issues, earnings surveillance reporting, rate design and cost of service issues.

Q. What is the purpose of your testimony?

A. The purpose of my testimony is to present for Commission approval the Company's estimated/actual fuel and capacity cost recovery true-up amounts for the period of January through December 2001.

Q. Do you have an exhibit to your testimony?

A. Yes. I have prepared an exhibit attached to my prepared testimony consisting of Parts A through D and Commission Schedules E1 through E9, which contain the calculation of the Company's true-up balances and the supporting data. Parts A through C contain the assumptions which support the Company's reprojection of fuel costs for the months of August through December 2001. Part D contains the Company's reprojected capacity cost recovery true-up balance and supporting data.

FUEL COST RECOVERY

Q. How was the estimated true-up under-recovery of $23,640,300 shown on Schedule E1-B, Sheet 1, line 20, developed?

A. The estimated true-up calculation begins with the actual balance of $(61,363,522), taken from Schedule A2, page 3 of 4, for the month of July. This balance was projected to the end of December, 2001, including interest estimated at the July ending rate of 0.315% per month. The development of the actual/estimated true-up amount for the period ending December 2001 is shown on Schedule E1-B.

Q. What are the primary reasons for the projected December-ending 2001 under-recovery of $23.6 million?

A. The primary reason for the projected under-recovery is a forecasted settlement payment of $20 million to Lake Cogen in September 2001.

Q. What is the nature of the Lake Cogen settlement payment?

A. In 1994, Lake Cogen filed suit against FPC regarding the calculation of their energy payment. Primarily the dispute involved the two types of energy pricing calculations allowed in the contract and when each should be applied. The contract allowed for energy to be priced at either the as-available tariff price or the contractually defined price. In April 2001, the Fifth District Court of Appeal ruled that FPC was underpaying Lake Cogen. They concluded that "the contract requires that Lake Cogen be paid the firm energy rate for all hours that the avoided unit operates and that it operates all the time except for

periods it is shut down for maintenance and repairs". The $20 million settlement payment is comprised of a $16.4 million recalculation of the billing from August 1994 through June 2001 plus interest of $3.6 million.

Q. How does the current fuel price projection compare with the projection used for the mid-course correction?

A. Forecasted prices for residual fuel oil were the same as used in the mid-course filing. Distillate oil increased $2.90 per barrel, or 8%, from approximately $33.60 to $36.50 per barrel. The natural gas forecast decreased $.85 per MMBTU or 16%, from an average of $5.30 to $4.45 per MMBTU. Coal prices increased from an average cost per ton of $46.50 to over $51.60 or 11%. Rising coal prices also led to increased purchased power expense mainly due to higher projected payments to Qualifying Facilities.

Q. What is the source of the Company's fuel price forecast?

A. The fuel price forecast was made by the Fuels Supply Department based on forecast assumptions for residual (#6) oil, distillate (#2) oil, natural gas, and coal. The assumptions for the reprojection period are shown in Part B of my exhibit. The forecasted prices for each fuel type are shown in Part C.

CAPACITY COST RECOVERY

Q. How was the estimated true-up under-recovery of $3,712,132 shown on Part D, Line 25, developed?

A. The estimated true-up calculation begins with the actual balance of $(8,479,436), for the month of July. This balance was projected to the end of December, 2001, including interest estimated at the July ending rate of 0.315% per month.

Q. What are the major changes between the original projection for the year 2001 and the actual/estimated reprojection?

A. The variance between the projected and actual true-up balance at 12/31/00 is responsible for $1.4 million of the estimated $3.7 million true-up under-recovery at 12/31/01. The remainder of the balance is primarily attributable to lower sales.

Q. Does this conclude your testimony?

A. Yes.

EXHIBITS TO THE TESTIMONY OF JAVIER PORTUONDO

ESTIMATED/ACTUAL TRUE-UP AMOUNTS JANUARY THROUGH DECEMBER 2001

PART A - SALES FORECAST ASSUMPTIONS

SALES FORECAST ASSUMPTIONS

1. This forecast of customers, sales and peak demand utilizes the short-term load forecasting methodology developed for use in the 2002 budget and 2002 - 2006 Five Year Business Plan. This forecast was prepared in June 2001.

2. Normal weather conditions are assumed over the forecast horizon. For kiloWatt-hour sales projections normal weather is based on a historical twenty-five year average of service area weighted billing month degree-days. Seasonal peak demand projections are based on a twenty-five year historical average of system-weighted temperatures at time of seasonal peak.

3. The population projections produced by the Bureau of Economic and Business Research (BEBR) at the University of Florida as published in "Florida Population Studies", Bulletin No. 128 (May 2001) provide the basis for development of the customer forecast. State and national economic assumptions produced by WEFA in their national and Florida forecasts (March 2001) are also incorporated.

4. Within the State of Florida the phosphate mining industry accounts for 75% of the U.S. phosphate supply and 35% of the global need. This energy intensive industry, which in the FPC service area consists of six major producers with either national and/or international influence upon the supply of phosphate-based fertilizers, consumed nearly 31% of industrial class kWh energy sales in 2000. Load and energy consumption at the FPC-served mining or chemical processing sites depend heavily on plant operations which are heavily influenced by both micro- and macroeconomic conditions. There is presently excess mining capacity in the industry due to weak farm commodity prices worldwide. Weak farm commodity prices lead to lower crop production, which results in less demand for fertilizer products. In addition, the export market for fertilizer has dried up since the Asian/Russian financial crisis. Going forward, energy consumption is expected to remain weak. Phosphate energy consumption – as a percentage of the total FPC Industrial class usage – is expected to fall to 27% in the 2001-2002 timeframe, the second lowest share ever seen. A return to even a 35% share – recorded just a year ago – is not expected in the short term.

5. Florida Power Corporation (FPC) supplies load and energy service to wholesale customers on a "full", "partial" and "supplemental" requirement basis. Full

requirements customers' demand and energy is assumed to grow at a rate that approximates their historical trend. Partial requirements customer load is assumed to reflect the current contractual obligations received by FPC as of May 31, 2001. The forecast of energy and demand to the partial requirements customers reflect the nature of the stratified load they have contracted for, plus their ability to receive dispatched energy from power marketers any time it is more economical for them to do so. Contracts for partial requirements service included in this forecast are with FMPA, the cities of New Smyrna Beach, Tallahassee and Homestead, Reedy Creek Utilities, and Florida Power & Light. FPC's arrangement with Seminole Electric Cooperative, Inc. (SECI) is to serve "supplemental" service over and above stated levels they commit to supply themselves. SECI's projection of their system's requirements in the FPC control area has been incorporated into this forecast. This forecast also incorporates two firm bulk power contracts with SECI. The first is a multi-part contract to supply 605 MW for three years ending in December 2001. An option to extend one piece of this contract (150 MW) has been exercised by SECI and incorporated into the forecast. A second 3-year agreement with SECI to sell up to 300 MW of peaking power beginning in 2000 and going through 2002 has also been reflected in the forecast.

6. This forecast assumes that FPC will successfully renew all future franchise agreements.

7. This forecast incorporates demand and energy reductions from FPC'S dispatchable and non-dispatchable DSM programs required to meet the approved goals set by the Florida Public Service Commission.

8. Expected energy and demand reductions from self-service cogeneration are also included in this forecast. FPC will supply the supplemental load of self-service cogeneration customers. While FPC offers "standby" service to all cogeneration customers, the forecast does not assume an unplanned need for standby power.

9. This forecast assumes that the regulatory environment and the obligation to serve our retail customers will continue throughout the forecast horizon. The ability of wholesale customers to switch suppliers has ended the company's obligation to serve these customers beyond their contract life. As a result, the company does not plan for generation resources unless a long-term contract is in place. Current "all requirements" customers are assumed to not renew their contracts with FPC. Current "partial requirements" contracts are projected to terminate as terms reach their expiration date. Deviation from these assumptions can occur as information

from the Term Marketing department indicates that a wholesale customer has limited options in the marketplace to replace FPC capacity more economically.

10. The economic outlook for this forecast calls for a significant moderation of national and State economic growth compared to rates seen in the 1990's. Energy price escalation and the bursting of the stock market bubble have acted to deflate consumer confidence and effectively halt new capital investment in many industries nationwide. While no economic recession – two negative quarters of GDP growth – is incorporated in this forecast, the growth rate of the U.S. national economy has ground to a halt in early 2001. The current stretch of economic expansion – which has become the longest period of economic expansion in the history of our nation – is now in serious risk of stalling out.

    The assumption that the national economy will skirt a full-blown recession is based upon the belief that the U.S. Congress and the Federal Reserve Board (FRB) will enact an appropriate mixture of fiscal and monetary policy actions. Economic stimulus from a Federal tax cut, while marginal in the short term, has been enacted. Swift and significant reductions to government-controlled interest rates by the Federal Reserve Board during the first half of 2001 assures most economists that the economy will react (with a lag) and pick up by year end.

    Over-riding this, however, is the fear that a "reverse wealth-effect" will take hold of the economy and depress consumer demand. The "wealth-effect", caused by the record run-up in the U.S. stock market in the later 1990s, created a sizeable increase in consumer demand these past few years. Today, after a loss of several trillion dollars of wealth in the stock market and rising unemployment, the fear is that the consumer will rein in spending and pay down their record levels of debt.

    On a Statewide basis, interest rates and energy prices will continue to influence the pace of economic growth in Florida through their impacts on the construction and tourism industries. The Florida construction industry is expected to feel the impact of corporate mergers and consolidations with respect to commercial and industrial floor space requirements. The State has seen its fair share of corporate mergers in the banking, telecommunications and utility industries, and has not been immune to the impact of "DOT-com" failures. Office vacancy rates are reported to have risen dramatically of late. The tourism industry is reported to have performed well during the winter 2000-2001 but by mid-year hotel vacancy rates and theme park attendance have dropped precipitously. Looking forward, high consumer debt levels in a weak economic environment place an added risk on this industry's ability to avoid some economic pain.

Another Florida industry sector increasing in importance, export-related industries, is expected to stall in 2001 as Central and South American economies flounder. Florida has developed significant trade relations with its neighbors to the south and continues to attract a significant number of tourists from this area. Areas of Latin America are reeling from drought conditions and a serious electricity shortage, which are not helping economic matters.

Personal income growth is expected to continue growing but not at the torrid pace experienced in recent years. Employment growth will moderate resulting in slower growth in total wages. Slower growth in hourly earnings as well as transfer payments should also hold down income growth in the years ahead. The low interest rate environment also means lower returns on bank deposits – a significant part of retiree income.

Growth in energy consumption is directly tied to the levels of economic activity in the State, nation and around the world, but demographic forces play a major role as well. Factors that influence in-migration rates to Florida impact residential customer growth, especially since the difference between births and deaths contribute little to Florida's growing population. The University of Florida's latest projection (May 2001) shows a significant fall off in population growth for the 29 county area which Florida Power provides residential service. This is due to the characteristics of the age cohorts reaching retirement age this decade. Those now reaching retirement age were born during the Great Depression – a period of very low birth rates. This is expected to temporarily hold down Florida population growth by reducing the numbers of retirees entering the State.

EXHIBITS TO THE TESTIMONY OF JAVIER PORTUONDO

ESTIMATED/ACTUAL TRUE-UP AMOUNTS JANUARY THROUGH DECEMBER 2001

PART B - FUEL PRICE FORECAST ASSUMPTIONS

FUEL PRICE FORECAST ASSUMPTIONS

A. Residual Oil and Light Oil

The oil price forecast is based on expectations of normal weather and no radical changes in world energy markets (OPEC actions, governmental rule changes, etc.). Prices are based on expected contract structures, specifications, and spot market purchases for 2001 & 2002.

FPC Residual Fuel Oil (#6) and Distillate Fuel Oil (#2) prices were derived from EIA forecasts, NYMEX, and current market information.

Transportation to the Tampa Bay area plus applicable environment taxes were added to the above prices (an adjustment was later made to transportation costs for individual plant locations).

B. Coal

Coal price projections are provided by Electric Fuels Corporation and represent an estimate of EFC's price to Florida Power for coal delivered to the plant sites in accordance with the delivery schedules projected. The forecast is consistent with the coal supply and transportation agreements which EFC has, or expects to have, in place during 2001 & 2002 and estimated spot purchase volumes and prices for the period. It assumes environmental restrictions on coal quality remain in effect as per current permits: 2.1 lbs. per million BTU sulfur dioxide limit for Crystal River Units 1 and 2, and 1.2 lbs. per million BTU sulfur dioxide limit for Crystal River Units 4 and 5.

C. Natural Gas

The natural gas price forecast is based on the expectation of normal weather, no material changes in energy markets, governmental rule changes, etc. Prices are based on expected contract structures and spot market purchases for 2001 & 2002. Gas supply prices were derived from EIA, NYMEX and current spot market information.

Transportation costs for Florida Gas Transmission pipeline firm transportation service is based on expected tariff rates. Interruptible transportation rates and availability are based on expected tariff rates and market conditions.

EXHIBITS TO THE TESTIMONY OF JAVIER PORTUONDO

ESTIMATED/ACTUAL TRUE-UP AMOUNTS JANUARY THROUGH DECEMBER 2001

PART C - FUEL PRICE FORECAST

Florida Power Corporation
Docket No. 010001-EI
Witness: J. Portuondo
Exhibit No. _____
Part C
Sheet 1 of 4

FUEL PRICE FORECAST
#6 Fuel Oil

	1.0%		1.5%		2.5%	
Month	**$/barrel**	**$/MMBtu (1)**	**$/barrel**	**$/MMBtu (1)**	**$/barrel**	**$/MMBtu (1)**
Aug – Sept 2001	23.40	3.60	22.10	3.40	19.50	3.00
Oct – Dec 2001	26.00	4.00	24.05	3.70	20.15	3.10

(1) 6.5 mmbtu/bbl

Florida Power Corporation
Docket No. 010001-EI
Witness: J. Portuondo
Exhibit No. _____
Part C
Sheet 2 of 4

FUEL PRICE FORECAST
#2 Fuel Oil

Month	$/barrel	¢/gallon	$/MMBtu[1]
July – Sept 2001	34.80	82.90	6.00
Oct – Dec 2001	37.70	89.76	6.50

[1] 5.8 MMBtu/Bbl & 42 gallon/Bbl

Florida Power Corporation
Docket No. 010001-EI
Witness: J. Portuondo
Exhibit No. _____
Part C
Sheet 3 of 4

FUEL PRICE FORECAST
Coal

	Crystal River 1 & 2			Crystal River 4 & 5		
Month	**BTU/lb.**	**$/ton**	**$/MMBtu**	**BTU/lb.**	**$/ton**	**$/MMBtu**
Aug – 2001	12,659	43.15	1.704	12,451	60.57	2.432
Sep – 2001	12,696	43.03	1.695	12,438	59.57	2.395
Oct – 2001	12,632	43.26	1.712	12,450	60.90	2.446
Nov – 2001	12,686	43.16	1.701	12,436	59.09	2.376
Dec – 2001	12,647	43.11	1.704	12,454	60.53	2.430

Florida Power Corporation
Docket No. 000001-EI
Witness: J. Portuondo
Exhibit No. _____
Part C
Sheet 4 of 4

FUEL PRICE FORECAST
Natural Gas Supply

INTO FLORIDA GAS TRANSMISSION [1]	
Month	**$/MMBtu**
July - Sept 2001	4.00
Oct -Dec 2001	4.75

[1] Transport costs not included

EXHIBITS TO THE TESTIMONY OF JAVIER PORTUONDO

ESTIMATED/ACTUAL TRUE-UP AMOUNTS JANUARY THROUGH DECEMBER 2001

PART D - CAPACITY COST RECOVERY CALCULATIONS

Florida Power Corporation
Docket 010001-EI
Witness: Portuondo
Part D
Reprojected 8/01

FLORIDA POWER CORPORATION
CAPACITY COST RECOVERY CLAUSE
CALCULATION OF ESTIMATED / ACTUAL TRUE-UP
For the Year 2001

		Actual Jan-01	Actual Feb-01	Actual Mar-01	Actual Apr-01	Actual May-01	Actual Jun-01	Actual Jul-01	Estimated Aug-01	Estimated Sep-01	Estimated Oct-01	Estimated Nov-01	Estimated Dec-01	Total 2001
	Base Production Level Capacity Charges:													
1	Payments to Qualifying Facilities	22,943,226	24,364,878	23,475,193	23,510,763	23,877,267	23,918,874	23,917,936	24,135,401	24,142,721	24,150,041	24,157,361	24,164,681	286,758,342
2	UPS Purchase (409 MW)	4,193,198	4,168,465	3,801,057	3,986,225	3,677,373	4,000,010	3,988,181	3,959,000	3,831,000	3,959,000	3,831,000	3,959,000	47,353,509
3	Other Power Sales	0	0	0	0	0	0	0	0	0	0	0	0	0
4	Subtotal - Base Level Capacity Charges	27,136,424	28,533,343	27,276,250	27,496,988	27,554,640	27,918,884	27,906,117	28,094,401	27,973,721	28,109,041	27,988,361	28,123,681	334,111,851
5	Base Production Jurisdictional %	97.232%	97.232%	97.232%	97.232%	97.560%	97.560%	97.560%	97.560%	97.560%	97.560%	97.560%	97.560%	
6	Base Level Jurisdictional Capacity Charges	26,385,288	27,743,540	26,521,243	26,735,871	26,882,307	27,237,663	27,225,208	27,408,898	27,291,162	27,423,180	27,305,445	27,437,463	325,597,289
	Intermediate Production Level Capacity Charges:													
7	TECO Power Purchase	565,567	565,567	565,567	565,567	565,567	565,567	565,567	566,000	566,000	566,000	566,000	566,000	6,788,969
8	Capacity Sales	(2,385)	(2,154)	(2,154)	(2,538)	(3,508)	(3,395)	(3,508)	0	0	0	0	0	(19,642)
9	FP&L, Reedy Creek	430,000	340,000	0	0	0	0	0	0	0	0	0	0	770,000
10	Subtotal - Intermediate Level Capacity Charges	993,182	903,413	563,413	563,029	562,059	562,172	562,059	566,000	566,000	566,000	566,000	566,000	7,539,327
11	Intermediate Production Jurisdictional %	70.241%	70.241%	70.241%	70.241%	71.248%	71.248%	71.248%	71.248%	71.248%	71.248%	71.248%	71.248%	
12	Intermediate Level Jurisdictional Capacity Charge	697,621	634,566	395,747	395,477	400,456	400,536	400,456	403,264	403,264	403,264	403,264	403,264	5,341,178
13	Sebring Base Rate Credits	(464,721)	(354,441)	(301,789)	(308,469)	(283,496)	(383,629)	(374,436)	(417,286)	(431,685)	(372,068)	(326,676)	(336,953)	(4,355,849)
14	Adjustments - Premium/Liquidating Damages	0	(13,988)	8,605	0	0	0							(5,383)
15	Retail Wheeling	(221,452)	(172,014)	(297,274)	(180,022)	(33,371)	(330,733)	(59,037)	(182,844)	(143,082)	(123,859)	(91,708)	(176,474)	(2,011,870)
16	Jurisdictional Capacity Payments (Lines 6 + 12 + 13 + 14 + 15)	26,396,736	27,837,663	26,326,532	26,642,858	26,965,896	26,923,838	27,192,191	27,212,031	27,119,659	27,330,517	27,290,125	27,327,300	324,565,344
17	Capacity Cost Recovery Revenues	31,348,684	23,847,120	20,977,423	22,806,403	23,073,364	29,620,723	29,823,480	31,181,283	32,588,968	28,469,322	24,598,487	24,234,758	322,570,015
18	Prior Period True-Up Provision	(11,934)	(11,934)	(11,934)	(11,934)	(11,934)	(11,934)	(11,934)	(11,934)	(11,934)	(11,934)	(11,934)	(1,414,479)	(1,545,753)
19	Current Period Capacity Revenues (Lines 17+18)	31,336,750	23,835,186	20,965,489	22,794,469	23,061,430	29,608,789	29,811,546	31,169,349	32,577,034	28,457,388	24,586,553	22,820,279	321,024,262
20	Current Period Over/(Under) Recovery (Lines 19+16	4,940,014	(4,002,477)	(5,361,043)	(3,848,389)	(3,904,466)	2,684,951	2,619,355	3,957,318	5,457,375	1,126,871	(2,703,572)	(4,507,021)	(3,541,082)
21	Interest Provision for Month	4,352	6,282	(13,740)	(30,634)	(40,655)	(40,015)	(30,758)	(20,459)	(5,657)	4,733	2,302	(6,801)	(171,050)
22	Current Cycle Balance	4,944,366	948,171	(4,426,613)	(8,305,635)	(12,250,755)	(9,605,818)	(7,017,221)	(3,080,362)	2,371,356	3,502,960	801,690	(3,712,132)	(3,712,132)
23	Plus: Prior Period Balance	(1,545,753)	(1,545,753)	(1,545,753)	(1,545,753)	(1,545,753)	(1,545,753)	(1,545,753)	(1,545,753)	(1,545,753)	(1,545,753)	(1,545,753)	(1,545,753)	(1,545,753)
24	Plus: Cumulative True-Up Provision	11,934	23,868	35,802	47,736	59,670	71,604	83,538	95,472	107,406	119,340	131,274	1,545,753	1,545,753
25	End of Period Net True-Up (Lines 22+23+24)	3,410,547	(573,714)	(5,936,564)	(9,803,652)	(13,736,838)	(11,079,967)	(8,479,436)	(4,530,643)	933,009	2,076,547	(612,789)	(3,712,132)	(3,712,132)

EXHIBITS TO THE TESTIMONY OF JAVIER PORTUONDO

ESTIMATED/ACTUAL TRUE-UP AMOUNTS JANUARY THROUGH DECEMBER 2001

SCHEDULES E1 THROUGH E9

FLORIDA POWER CORPORATION
CALCULATION OF ESTIMATED TRUE-UP
REPROJECTED FOR THE PERIOD OF: JANUARY THROUGH DECEMBER 2001

	DESCRIPTION		ACTUALS Jan - Jul 01	ESTIMATED Aug-01	Sep-01	Oct-01	Nov-01	Dec-01	TOTAL PERIOD
	REVENUE								
1	Jurisdictional KWH Sales		20,778,246	3,497,471	3,655,365	3,193,282	2,759,107	2,718,309	36,601,780
2	Jurisdictional Fuel Factor (Pre-Tax)		2.638	2.878	2.878	2.878	2.878	2.878	
3	Total Jurisdictional Fuel Revenue		548,179,004	100,654,697	105,198,773	91,900,357	79,405,113	78,230,976	1,003,568,920
4	Less: True-Up Provision		(16,105,194)	(2,300,742)	(2,300,742)	(2,300,742)	(2,300,742)	(2,300,742)	(27,608,904)
5	Less: GPIF Provision		(1,273,454)	(181,922)	(181,922)	(181,922)	(181,922)	(181,922)	(2,183,064)
6	Less: Other		0	0	0	0	0	0	0
7	Net Fuel Revenue		530,800,356	98,172,033	102,716,109	89,417,693	76,922,449	75,748,312	973,776,952
	FUEL EXPENSE								
8	Total Cost of Generated Power		471,469,720	104,721,386	88,880,935	88,161,569	47,316,599	63,017,728	863,567,937
9	Total Cost of Purchased Power		158,539,121	24,530,833	41,552,665	22,589,809	19,458,063	21,652,140	288,322,631
10	Total Cost of Power Sales		(96,268,505)	(23,315,617)	(23,515,356)	(19,085,931)	(14,788,904)	(13,473,033)	(190,447,346)
11	Total Fuel and Net Power		533,740,336	105,936,602	106,918,244	91,665,447	51,985,758	71,196,835	961,443,222
12	Jurisdictional Percentage		97.40%	97.14%	97.15%	96.73%	96.79%	97.27%	97.31%
13	Jurisdictional Loss Multiplier		1.0022	1.0022	1.0022	1.0022	1.0022	1.0022	1.0022
14	Jurisdictional Fuel Cost		521,683,084	103,133,210	104,099,590	88,863,056	50,427,713	69,405,518	937,612,172
	COST RECOVERY								
15	Net Fuel Revenue Less Expense		9,117,272	(4,961,177)	(1,383,482)	554,636	26,494,736	6,342,793	
16	Interest Provision	(1)	(1,989,962)	(197,485)	(200,853)	(195,544)	(146,310)	(87,804)	
17	Current Cycle Balance		7,127,310	1,968,648	384,313	743,406	27,091,833	33,346,822	
18	Plus: Prior Period True-Up Balance		(84,596,026)	(84,596,026)	(84,596,026)	(84,596,026)	(84,596,026)	(84,596,026)	
19	Plus: Cumulative True-Up Provision		16,105,194	18,405,936	20,706,678	23,007,420	25,308,162	27,608,904	
20	Total Retail Balance		(61,363,522)	(64,221,442)	(63,505,035)	(60,845,200)	(32,196,031)	(23,640,300)	

(1) Interest for the August through December 2001 period calculated at the July 2001 monthly rate of .315%.

FLORIDA POWER CORPORATION
COMPARISON OF ACTUAL/REVISED ESTIMATE VS. ORIGINAL ESTIMATE
OF THE FUEL AND PURCHASED POWER COST RECOVERY FACTOR
ESTIMATED FOR THE PERIOD OF: JANUARY THROUGH DECEMBER 2001

	DOLLARS				MWH				CENTS/KWH			
	Actual / Rev Estimate	Original Estimate	Difference Amount	Difference %	Actual / Rev Estimate	Original Estimate	Difference Amount	Difference %	Actual / Rev Estimate	Original Estimate	Difference Amount	Difference %
1. Fuel Cost of System Net Generation	879,893,649	868,919,614	10,974,035	1.3	33,292,509	33,887,979	(595,470)	(1.8)	2.6429	2.5641	0.0788	3.1
2. Spent Nuclear Fuel Disposal Cost	5,530,721	5,583,023	(52,302)	(0.9)	5,809,709 *	5,971,148 *	(161,439)	(2.7)	0.0952	0.0935	0.0017	1.8
3. Coal Car Investment	0	0	0	0.0	0	0	0	0.0	0.0000	0.0000	0.0000	0.0
4. Adjustment to Fuel Cost	(21,856,433)	8,234,000	(30,090,433)	(365.4)	(796,954)	0	(796,954)	0.0	2.7425	0.0000	2.7425	0.0
5. TOTAL COST OF GENERATED POWER	863,567,937	882,736,637	(19,168,700)	(2.2)	32,495,555	33,887,979	(1,392,424)	(4.1)	2.6575	2.6049	0.0526	2.0
6. Energy Cost of P. P. (Excl. Econ & Cogens)	59,729,390	44,878,324	14,851,066	33.1	3,359,502	2,610,225	749,277	28.7	1.7779	1.7193	0.0586	3.4
7. Energy Cost Econ Purch (Broker)	1,305,326	0	1,305,326	0.0	20,378	0	20,378	0.0	6.4056	0.0000	6.4056	0.0
8. Energy Cost of Econ Purch (Non-Broker)	48,974,412	23,126,018	25,848,394	--	776,515	578,000	198,515	--	6.3069	4.0010	2.3059	57.6
9. Energy Cost of Schedule E Economy Purch	0	0	0	0.0	0	0	0	0.0	0.0000	0.0000	0.0000	0.0
10. Capacity Cost of Economy Purchases	0	0	0	0.0	0 *	0 *	0	0.0	0.0000	0.0000	0.0000	0.0
11. Payments to Qualifying Facilities	178,313,503	149,783,042	28,530,461	19.0	6,679,118	7,184,410	(505,292)	(7.0)	2.6697	2.0848	0.5849	28.1
12. TOTAL COST OF PURCHASED POWER	288,322,631	217,787,384	70,535,247	32.4	10,835,513	10,372,635	462,878	4.5	2.6609	2.0996	0.5613	26.7
13. TOTAL AVAILABLE KWH					43,331,068	44,260,614	(929,546)	(2.1)	--	--	--	--
14. Fuel Cost of Economy Sales	(161,377)	0	(161,377)	0.0	(3,450)	0	(3,450)	0.0	4.6776	0.0000	4.6776	0.0
14a. Gain on Economy Sales - 80%	(3,072)	0	(3,072)	0.0	(3,450) *	0 *	(3,450)	0.0	0.0890	0.0000	0.0890	0.0
15. Fuel Cost of Other Power Sales	(35,673,484)	(50,746,119)	15,072,635	(29.7)	(1,068,005)	(1,307,000)	238,995	(18.3)	3.3402	3.8826	(0.5424)	(14.0)
15a. Gain on Other Power Sales	(11,184,809)	(12,067,824)	883,015	(7.3)	(1,068,005) *	(1,307,000) *	238,995	(18.3)	1.0473	0.9233	0.1239	13.4
16. Fuel Cost of Unit Power Sales	0	0	0	0.0	0	0	0	0.0	0.0000	0.0000	0.0000	0.0
16a. Gain on Unit Power Sales	0	0	0	0.0	0 *	0 *	0	0.0	0.0000	0.0000	0.0000	0.0
17. Fuel Cost of Stratified Sales	(143,424,604)	(128,477,587)	(14,947,017)	11.6	(3,229,069)	(3,061,375)	(167,694)	5.5	4.4417	4.1967	0.2449	5.8
18. TOTAL FUEL COST & GAINS ON POWER SALES	(190,447,346)	(191,291,530)	844,184	(0.4)	(4,300,524)	(4,368,375)	67,851	(1.6)	4.4285	4.3790	0.0495	1.1
19. Net Inadvertent Interchange					(2,827)	0	(2,827)	0.0	--	--	--	--
20. TOTAL FUEL & NET POWER TRANSACTIONS	961,443,222	909,232,491	52,210,731	5.7	39,027,717	39,892,239	(864,522)	(2.2)	2.4635	2.2792	0.1843	8.1
21. Net Unbilled	(7,303,282) *	827,973 *	(8,131,255)	(982.1)	296,461	(36,327)	332,788	(916.1)	(0.0197)	0.0022	(0.0219)	(991.0)
22. Company Use	3,435,655 *	4,102,599 *	(666,944)	(16.3)	(139,463)	(180,000)	40,537	(22.5)	0.0093	0.0110	(0.0017)	(15.4)
23. T & D Losses	51,734,263 *	50,478,922 *	1,255,341	2.5	(2,100,041)	(2,214,744)	114,703	(5.2)	0.1395	0.1347	0.0048	3.5
24. Adjusted System KWH Sales	961,443,222	909,232,491	52,210,731	5.7	37,084,674	37,461,168	(376,494)	(1.0)	2.5926	2.4271	0.1654	6.8
25. Wholesale KWH Sales (Excl Suppl. Sales)	(25,886,171)	(23,154,556)	(2,731,615)	11.8	(1,026,267)	(959,483)	(66,784)	7.0	2.5224	2.4132	0.1091	4.5
26. Jurisdictional KWH Sales	935,557,051	886,077,935	49,479,116	5.6	36,058,407	36,501,685	(443,278)	(1.2)	2.5946	2.4275	0.1671	6.9
27. Jurisd KWH Sales Adj for Line Losses	937,605,059	889,356,423	48,248,636	5.4	36,058,407	36,501,685	(443,278)	(1.2)	2.6002	2.4365	0.1638	6.7
28. Prior Period True-Up **	27,608,904	27,608,904	0	0.0	36,058,407	36,501,685	(443,278)	(1.2)	0.0766	0.0756	0.0009	1.2
28a. Market Price True-Up **	0	0	0	0.0	36,058,407	36,501,685	(443,278)	(1.2)	0.0000	0.0000	0.0000	0.0
29. Total Jurisdictional Fuel Cost	965,213,963	916,965,327	48,248,636	5.3	36,058,407	36,501,685	(443,278)	(1.2)	2.6768	2.5121	0.1647	6.6
30. Revenue Tax Factor									1.00072	1.00072	0.0000	0.0
31. Fuel Factor Adjusted for Taxes									2.6787	2.5139	0.1648	6.6
32. GPIF **	2,183,064	2,183,064	0	0.0	36,058,407	36,501,685	(443,278)	(1.2)	0.0061	0.0060	0.0001	1.7
33. Fuel Factor Adjusted for Taxes & GPIF									2.6848	2.5199	0.1649	6.5
34. Total Fuel Cost Factor (Rounded)									2.685	2.520	0.165	6.5

SCHEDULE E3
Reprojected 8/01

FLORIDA POWER CORPORATION
GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
ESTIMATED FOR THE PERIOD OF: AUGUST THROUGH DECEMBER 2001

			Aug-01	Sep-01	Oct-01	Nov-01	Dec-01		Total
	FUEL COST OF SYSTEM NET GENERATION ($)								
1	HEAVY OIL		25,258,812	21,669,548	19,612,503	12,188,075	23,252,409		101,981,349
2	LIGHT OIL		17,793,329	10,625,126	14,954,454	758,566	2,108,893		46,240,367
3	COAL		29,823,487	27,854,950	30,364,048	26,720,430	21,828,290		136,591,204
4	GAS		28,360,962	25,509,850	20,557,174	4,246,227	12,357,396		91,031,609
5	NUCLEAR		1,930,631	1,743,795	61,224	1,883,859	1,934,750		7,554,259
6	OTHER		0	0	0	0	0		0
7	TOTAL	$	103,167,221	87,403,270	85,549,402	45,797,157	61,481,738		383,398,788
	SYSTEM NET GENERATION (MWH)								
8	HEAVY OIL		751,470	636,127	569,061	329,995	674,082		2,960,735
9	LIGHT OIL		177,587	106,575	161,990	10,111	24,446		480,709
10	COAL		1,496,244	1,362,453	1,487,580	1,274,670	1,027,175		6,648,122
11	GAS		587,343	539,511	399,550	52,783	278,169		1,857,356
12	NUCLEAR		569,160	514,080	18,360	563,040	581,808		2,246,448
13	OTHER		0	0	0	0	0		0
14	TOTAL	MWH	3,581,804	3,158,746	2,636,541	2,230,599	2,585,680		14,193,370
	UNITS OF FUEL BURNED								
15	HEAVY OIL	BBL	1,170,730	992,030	884,461	546,941	1,033,694		4,627,858
16	LIGHT OIL	BBL	457,982	275,514	390,827	19,887	55,402		1,199,613
17	COAL	TON	570,243	519,902	560,690	479,736	385,693		2,516,265
18	GAS	MCF	6,101,067	5,436,133	3,960,442	597,040	2,306,561		18,401,243
19	NUCLEAR	MMBTU	5,850,396	5,284,228	185,528	5,708,663	5,862,879		22,891,694
20	OTHER	BBL	0	0	0	0	0		0
	BTUS BURNED (MMBTU)								
21	HEAVY OIL		7,609,747	6,448,198	5,748,996	3,555,119	6,719,013		30,081,074
22	LIGHT OIL		2,656,295	1,597,979	2,266,799	115,346	321,334		6,957,754
23	COAL		14,336,720	13,067,401	14,092,580	12,052,609	9,688,715		63,238,025
24	GAS		6,101,067	5,436,133	3,960,442	597,040	2,306,561		18,401,243
25	NUCLEAR		5,850,396	5,284,228	185,528	5,708,663	5,862,879		22,891,694
26	OTHER		0	0	0	0	0		0
27	TOTAL	MMBTU	36,554,226	31,833,939	26,254,345	22,028,777	24,898,503		141,569,790
	GENERATION MIX (% MWH)								
28	HEAVY OIL		20.98%	20.14%	21.58%	14.79%	26.07%		20.86%
29	LIGHT OIL		4.96%	3.37%	6.14%	0.45%	0.95%		3.39%
30	COAL		41.77%	43.13%	56.42%	57.15%	39.73%		46.84%
31	GAS		16.40%	17.08%	15.15%	2.37%	10.76%		13.09%
32	NUCLEAR		15.89%	16.28%	0.70%	25.24%	22.50%		15.83%
33	OTHER		0.00%	0.00%	0.00%	0.00%	0.00%		0.00%
34	TOTAL	%	100.00%	100.00%	100.00%	100.00%	100.00%		100.00%
	FUEL COST PER UNIT								
35	HEAVY OIL	$/BBL	21.58	21.84	22.17	22.28	22.49		22.04
36	LIGHT OIL	$/BBL	38.85	38.56	38.26	38.14	38.07		38.55
37	COAL	$/TON	52.30	53.58	54.15	55.70	56.59		54.28
38	GAS	$/MCF	4.65	4.69	5.19	7.11	5.36		4.95
39	NUCLEAR	$/MMBTU	0.33	0.33	0.33	0.33	0.33		0.33
40	OTHER	$/BBL	0.00	0.00	0.00	0.00	0.00		0.00
	FUEL COST PER MMBTU ($/MMBTU)								
41	HEAVY OIL		3.32	3.36	3.41	3.43	3.46		3.39
42	LIGHT OIL		6.70	6.65	6.60	6.58	6.56		6.65
43	COAL		2.08	2.13	2.16	2.22	2.25		2.16
44	GAS		4.65	4.69	5.19	7.11	5.36		4.95
45	NUCLEAR		0.33	0.33	0.33	0.33	0.33		0.33
46	OTHER		0.00	0.00	0.00	0.00	0.00		0.00
47	TOTAL	$/MMBTU	2.82	2.75	3.26	2.08	2.47		2.71
	BTU BURNED PER KWH (BTU/KWH)								
48	HEAVY OIL		10,126	10,137	10,103	10,773	9,968		10,160
49	LIGHT OIL		14,958	14,994	13,993	11,408	13,145		14,474
50	COAL		9,582	9,591	9,473	9,455	9,432		9,512
51	GAS		10,388	10,076	9,912	11,311	8,292		9,907
52	NUCLEAR		10,279	10,279	10,105	10,139	10,077		10,190
53	OTHER		0	0	0	0	0		0
54	TOTAL	BTU/KWH	10,206	10,078	9,958	9,876	9,629		9,974
	GENERATED FUEL COST PER KWH (C/KWH)								
55	HEAVY OIL		3.36	3.41	3.45	3.69	3.45		3.44
56	LIGHT OIL		10.02	9.97	9.23	7.50	8.63		9.62
57	COAL		1.99	2.04	2.04	2.10	2.13		2.05
58	GAS		4.83	4.73	5.15	8.04	4.44		4.90
59	NUCLEAR		0.34	0.34	0.33	0.33	0.33		0.34
60	OTHER		0.00	0.00	0.00	0.00	0.00		0.00
61	TOTAL	C/KWH	2.88	2.77	3.24	2.05	2.38		2.70

SCHEDULE E4

Reprojected 8/01

FLORIDA POWER CORPORATION
SYSTEM NET GENERATION AND FUEL COST
ESTIMATED FOR THE MONTH OF: Aug-01

(A)		(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
PLANT/UNIT		NET CAPACITY (MW)	NET GENERATION (MWH)	CAPACITY FACTOR (%)	EQUIV AVAIL FACTOR (%)	OUTPUT FACTOR (%)	AVG. NET HEAT RATE (BTU/KWH)	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MMBTU)	AS BURNED FUEL COST ($)	FUEL COST PER KWH (C/KWH)
1 CRYS RIV NUC	3	765	569,160	100.0	97.2	100.0	10,279	NUCLEAR	5,850,396 MMBTU	1.00	5,850,396	1,930,631	0.34
2 ANCLOTE	1	498	209,491	57.9	91.8	57.9	10,082	HEAVY OIL	324,937 BBLS	6.50	2,112,088	7,041,377	3.36
3 ANCLOTE	1		5,071				10,390	GAS	52,688 MCF	1.00	52,688	210,751	4 16
4 ANCLOTE	2	495	233,800	64.9	93.8	64.9	9,793	HEAVY OIL	352,247 BBLS	6 50	2,289,603	7,633,185	3 26
5 ANCLOTE	2		5,262				10,007	GAS	52,657 MCF	1 00	52,657	210,627	4 00
6 BARTOW	1	121	64,090	71.2	90.7	71.2	10,263	HEAVY OIL	101,193 BBLS	6.50	657,756	2,099,758	3.28
7 BARTOW	2	119	66,197	74.8	92.5	74.8	10,316	HEAVY OIL	105,060 BBLS	6 50	682,888	2,179,989	3.29
8 BARTOW	3	204	118,693	78.2	89.2	78.2	9,951	HEAVY OIL	181,710 BBLS	6 50	1,181,114	3,770,479	3.18
9 BARTOW	3		0				0	GAS	0 MCF	1 00	0	0	0.00
10 CRYSTAL RIVER	1	379	272,192	96 5	83.7	96.5	9,755	COAL	105,366 TONS	25.20	2,655,233	4,591,867	1.69
11 CRYSTAL RIVER	1		0				0	LIGHT OIL	0 BBLS	5 80	0	0	0.00
12 CRYSTAL RIVER	2	486	345,155	95.5	78.7	95.5	9,560	COAL	130,940 TONS	25 20	3,299,682	5,706,354	1.65
13 CRYSTAL RIVER	2		0				0	LIGHT OIL	0 BBLS	5 80	0	0	0 00
14 CRYSTAL RIVER	4	720	420,173	78.4	95.5	84.6	9,555	COAL	159,950 TONS	25.10	4,014,753	9,352,295	2 23
15 CRYSTAL RIVER	4		0				0	LIGHT OIL	0 BBLS	5.80	0	0	0 00
16 CRYSTAL RIVER	5	717	458,724	86.0	94.3	86.0	9,520	COAL	173,986 TONS	25.10	4,367,052	10,172,970	2.22
17 SUWANNEE	1	32	12,341	51 8	98.8	52.3	12,210	HEAVY OIL	23,182 BBLS	6 50	150,684	556,370	4 51
18 SUWANNEE	1		0				0	GAS	0 MCF	1 00	0	0	0 00
19 SUWANNEE	2	31	14,635	63.5	99.4	65.5	13,103	HEAVY OIL	29,502 BBLS	6.50	191,762	708,046	4.84
20 SUWANNEE	2		0				0	GAS	0 MCF	1 00	0	0	0 00
21 SUWANNEE	3	80	32,223	54 1	88.5	70.8	10,671	HEAVY OIL	52,900 BBLS	6 50	343,852	1,269,606	3.94
22 SUWANNEE	3		0				0	GAS	0 MCF	1 00	0	0	0 00
23 AVON PARK	1-2	52	1,174	3.0	100.0	68.4	18,826	LIGHT OIL	3,811 BBLS	5 80	22,102	147,739	12.58
24 BARTOW	1-4	187	13,823	21.5	100.0	52.5	17,069	LIGHT OIL	40,680 BBLS	5.80	235,945	1,574,728	11.39
25 BARTOW	1-4		16,108				16,304	GAS	262,625 MCF	1.00	262,625	1,050,499	6.52
26 BAYBORO	1-4	184	16,631	12 1	100.0	67.8	14,579	LIGHT OIL	41,804 BBLS	5.80	242,463	1,618,234	9.73
27 DEBARY	1-10	667	68,659	26.2	100.0	49.3	15,435	LIGHT OIL	182,716 BBLS	5.80	1,059,752	7,178,904	10.46
28 DEBARY	1-10		61,582				14,012	GAS	862,887 MCF	1 00	862,887	3,451,548	5 60
29 HIGGINS	1-4	122	5,669	15.3	100.0	69.5	17,855	LIGHT OIL	17,452 BBLS	5.80	101,220	684,387	11 72
30 HIGGINS	1-4		8,259				17,420	GAS	143,872 MCF	1.00	143,872	575,487	6 97
31 HINES	1	482	276,804	77.8	97.3	78.2	7,033	GAS	1,946,763 MCF	1.00	1,946,763	7,787,050	2 81
32 HINES	1		2,144				8,459	LIGHT OIL	3,127 BBLS	5.80	18,136	118,479	5 53
33 INT CITY	1-10,12-14	886	35,255	34.0	100.0	54.1	14,801	LIGHT OIL	89,967 BBLS	5 80	521,809	3,435,844	9.75
34 INT CITY	1-10,12-14		188,741				13,431	GAS	2,534,980 MCF	1 00	2,534,980	10,139,921	5.37
35 INT CITY	11	0	0	0.0	0.0	0.0	0	LIGHT OIL	0 BBLS	5 80	0	0	0.00
36 RIO PINAR	1	13	140	1.4	100.0	89.7	17,324	LIGHT OIL	418 BBLS	5 80	2,425	16,258	11 61
37 SUWANNEE	1-3	164	15,102	12.4	100 0	69.9	13,887	LIGHT OIL	36,159 BBLS	5 80	209,721	1,408,027	9.32
38 SUWANNEE	1-3		0				0	GAS	0 MCF	1 00	0	0	0 00
39 TURNER	1-4	154	8,245	7 2	100.0	67.8	16,602	LIGHT OIL	23,601 BBLS	5 80	136,883	923,256	11 20
40 UNIV OF FLA.	1	35	25,516	98 0	96 9	100.0	9,586	GAS	244,596 MCF	1 00	244,596	809,075	3.17
41 OTHER - START UP		-	10,745	-		-	9,850	LIGHT OIL	18,248 BBLS	5 80	105,838	707,474	6.58
42 OTHER - GAS TRANSP.		-	0	-	-	-	-	GAS TRANSP.	- -	-	-	4,126,003	-
43 TOTAL		7,593	3,581,804				10,206				36,554,226	103,167,221	2.88

SCHEDULE E4

Reprojected 8/01

FLORIDA POWER CORPORATION
SYSTEM NET GENERATION AND FUEL COST
ESTIMATED FOR THE MONTH OF: Sep-01

(A)		(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
PLANT/UNIT		NET CAPACITY (MW)	NET GENERATION (MWH)	CAPACITY FACTOR (%)	EQUIV AVAIL FACTOR (%)	OUTPUT FACTOR (%)	AVG. NET HEAT RATE (BTU/KWH)	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MMBTU)	AS BURNED FUEL COST ($)	FUEL COST PER KWH (C/KWH)
1 CRYS RIV NUC	3	785	514,080	93.3	90.7	100.0	10,279	NUCLEAR	5,284,228 MMBTU	1.00	5,284,228	1,743,795	0.34
2 ANCLOTE	1	498	197,394	57.9	91.8	57.9	10,095	HEAVY OIL	306,568 BBLS	6.50	1,992,692	6,836,468	3 46
3 ANCLOTE	1		10,061				10,890	GAS	109,564 MCF	1.00	109,564	438,257	4 36
4 ANCLOTE	2	495	210,833	61.7	93 8	61.7	9,818	HEAVY OIL	318,455 BBLS	6.50	2,069,958	7,101,550	3.37
5 ANCLOTE	2		6,965				10,080	GAS	90,188 MCF	1.00	90,188	360,752	4 02
6 BARTOW	1	121	48,371	55 5	63.5	79.5	10,150	HEAVY OIL	75,533 BBLS	6.50	490,966	1,544,653	3.19
7 BARTOW	2	119	63,344	73 9	92.5	73.9	10,326	HEAVY OIL	100,629 BBLS	6.50	654,090	2,057,868	3.25
8 BARTOW	3	204	78,395	53 4	91 7	69.6	10,052	HEAVY OIL	121,235 BBLS	6.50	788,027	2,479,253	3 16
9 BARTOW	3		0				0	GAS	0 MCF	1 00	0	0	0 00
10 CRYSTAL RIVER	1	379	263,125	96 4	83 7	97.2	9,745	COAL	101,752 TONS	25 20	2,564,153	4,400,779	1.67
11 CRYSTAL RIVER	1		0				0	LIGHT OIL	0 BBLS	5.80	0	0	0.00
12 CRYSTAL RIVER	2	486	199,358	57.0	78.7	76.1	9,710	COAL	76,816 TONS	25 20	1,935,766	3,322,297	1.67
13 CRYSTAL RIVER	2		0				0	LIGHT OIL	0 BBLS	5.80	0	0	0.00
14 CRYSTAL RIVER	4	720	439,475	84.8	95.5	84 8	9,553	COAL	167,263 TONS	25.10	4,198,305	9,865,180	2.24
15 CRYSTAL RIVER	4		0				0	LIGHT OIL	0 BBLS	5 80	0	0	0 00
16 CRYSTAL RIVER	5	717	460,495	89.2	94.5	89 2	9,488	COAL	174,071 TONS	25 10	4,369,177	10,266,695	2.23
17 SUWANNEE	1	32	11,012	47.8	98.9	53.0	12,194	HEAVY OIL	20,659 BBLS	6 50	134,280	489,607	4.45
18 SUWANNEE	1		0				0	GAS	0 MCF	1 00	0	0	0 00
19 SUWANNEE	2	31	11,443	51.3	99.5	60 9	13,318	HEAVY OIL	23,446 BBLS	6.50	152,398	555,666	4 86
20 SUWANNEE	2		0				0	GAS	0 MCF	1 00	0	0	0.00
21 SUWANNEE	3	80	15,335	26 6	90.0	59 2	10,811	HEAVY OIL	25,506 BBLS	6 50	165,787	604,484	3.94
22 SUWANNEE	3		0				0	GAS	0 MCF	1.00	0	0	0.00
23 AVON PARK	1-2	52	1,310	3 5	100.0	63 0	18,441	LIGHT OIL	4,165 BBLS	5 80	24,158	160,441	12.25
24 BARTOW	1-4	187	9,501	11.6	100.0	52.1	17,284	LIGHT OIL	28,313 BBLS	5.80	164,215	1,088,917	11.46
25 BARTOW	1-4		6,162				15,709	GAS	96,799 MCF	1.00	96,799	387,195	6.28
26 BAYBORO	1-4	184	8,100	6.1	100.0	68 0	14,593	LIGHT OIL	20,380 BBLS	5 80	118,203	783,810	9.68
27 DEBARY	1-10	867	37,955	18.3	100.0	51.0	15,595	LIGHT OIL	102,053 BBLS	5 80	591,908	3,984,155	10 50
28 DEBARY	1-10		50,063				14,124	GAS	707,090 MCF	1 00	707,090	2,828,359	5.65
29 HIGGINS	1-4	122	4,495	9.3	100.0	67 9	17,954	LIGHT OIL	13,914 BBLS	5 80	80,703	526,241	11.71
30 HIGGINS	1-4		3,709				17,528	GAS	65,011 MCF	1.00	65,011	260,045	7.01
31 HINES	1	482	278,872	80 9	97.4	80 9	7,055	GAS	1,967,442 MCF	1 00	1,967,442	7,869,768	2 82
32 HINES	1		2,050				7,934	LIGHT OIL	2,804 BBLS	5 80	16,265	105,552	5 15
33 INT CITY	1-10,12-14	886	21,771	27.9	100.0	51.6	15,046	LIGHT OIL	56,477 BBLS	5 80	327,566	2,142,737	9.84
34 INT CITY	1-10,12-14		156,479				13,794	GAS	2,158,471 MCF	1 00	2,158,471	8,633,885	5 52
35 INT CITY	11	0	0	0 0	0.0	0.0	0	LIGHT OIL	0 BBLS	5.80	0	0	0 00
36 RIO PINAR	1	13	0	0.0	100.0	0.0	0	LIGHT OIL	0 BBLS	5 80	0	0	0 00
37 SUWANNEE	1-3	164	8,533	7.2	100.0	68 2	14,358	LIGHT OIL	21,124 BBLS	5 80	122,517	817,272	9 58
38 SUWANNEE	1-3		0				0	GAS	0 MCF	1.00	0	0	0.00
39 TURNER	1-4	164	3,384	3 1	100.0	64 0	17,466	LIGHT OIL	10,191 BBLS	5.80	59,105	396,105	11 71
40 UNIV OF FLA.	1	35	25,200	100.0	97 6	100 0	9,586	GAS	241,567 MCF	1 00	241,567	792,790	3 15
41 OTHER - START UP		-	9,476	-	-	-	9,850	LIGHT OIL	16,093 BBLS	5.80	93,339	619,897	6 54
42 OTHER - GAS TRANSP.		-	0	-	-	-	-	GAS TRANSP.	-	-	-	3,938,798	-
43 TOTAL		7,593	3,158,746				10,078				31,833,939	87,403,270	2.77

SCHEDULE E4

Reprojected 8/01

FLORIDA POWER CORPORATION
SYSTEM NET GENERATION AND FUEL COST
ESTIMATED FOR THE MONTH OF: Oct-01

(A)		(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
PLANT/UNIT		NET CAPACITY (MW)	NET GENERATION (MWH)	CAPACITY FACTOR (%)	EQUIV AVAIL FACTOR (%)	OUTPUT FACTOR (%)	AVG. NET HEAT RATE (BTU/KWH)	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MMBTU)	AS BURNED FUEL COST ($)	FUEL COST PER KWH (C/KWH)
1 CRYS RIV NUC	3	765	18,360	3.2	3.1	100.0	10,105	NUCLEAR	185,528 MMBTU	1.00	185,528	61,224	0 33
2 ANCLOTE	1	498	160,117	45.1	93 4	56 1	10,019	HEAVY OIL	246,802 BBLS	6.50	1,604,212	5,701,123	3.56
3 ANCLOTE	1		6,808				10,990	GAS	74,820 MCF	1.00	74,820	355,395	5 22
4 ANCLOTE	2	495	166,957	47.1	95.2	60.8	9,849	HEAVY OIL	252,978 BBLS	6.50	1,644,359	5,843,801	3 50
5 ANCLOTE	2		6,512				10,740	GAS	69,939 MCF	1.00	69,939	332,210	5 10
6 BARTOW	1	121	19,074	21.2	29.3	65.7	10,267	HEAVY OIL	30,128 BBLS	6.50	195,833	610,094	3 20
7 BARTOW	2	119	65,521	74.0	92 5	74.0	10,206	HEAVY OIL	102,878 BBLS	6 50	668,707	2,083,281	3 18
8 BARTOW	3	204	109,842	72.4	90.6	82.7	9,835	HEAVY OIL	166,199 BBLS	6 50	1,080,296	3,365,538	3 06
9 BARTOW	3		0				0	GAS	0 MCF	1.00	0	0	0.00
10 CRYSTAL RIVER	1	379	154,018	54.6	51 3	94 5	9,721	COAL	59,413 TONS	25.20	1,497,209	2,570,209	1.67
11 CRYSTAL RIVER	1		0				0	LIGHT OIL	0 BBLS	5.80	0	0	0 00
12 CRYSTAL RIVER	2	486	352,612	97.5	78.7	97.5	9,510	COAL	133,069 TONS	25.20	3,353,340	5,756,567	1.63
13 CRYSTAL RIVER	2		0				0	LIGHT OIL	0 BBLS	5.80	0	0	0 00
14 CRYSTAL RIVER	4	720	493,806	92 2	95 5	92 2	9,423	COAL	185,384 TONS	25.10	4,653,134	11,095,222	2 25
15 CRYSTAL RIVER	4		0				0	LIGHT OIL	0 BBLS	5.80	0	0	0 00
16 CRYSTAL RIVER	5	717	487,144	91.3	94 3	91 3	9,420	COAL	182,825 TONS	25.10	4,588,896	10,942,950	2.25
17 SUWANNEE	1	32	11,529	48 4	98.8	56.7	12,053	HEAVY OIL	21,378 BBLS	6.50	138,959	502,390	4.36
18 SUWANNEE	1		0				0	GAS	0 MCF	1.00	0	0	0 00
19 SUWANNEE	2	31	10,931	47.4	99.5	61.6	13,215	HEAVY OIL	22,224 BBLS	6.50	144,453	522,254	4 78
20 SUWANNEE	2		0				0	GAS	0 MCF	1.00	0	0	0 00
21 SUWANNEE	3	80	25,090	42.2	92 3	63.2	10,848	HEAVY OIL	41,873 BBLS	6.50	272,176	984,022	3.92
22 SUWANNEE	3		0				0	GAS	0 MCF	1 00	0	0	0.00
23 AVON PARK	1-2	52	1,095	2 8	100.0	79.5	16,851	LIGHT OIL	3,181 BBLS	5 80	18,452	122,068	11.15
24 BARTOW	1-4	187	7,056	7.8	100.0	48.2	17,307	LIGHT OIL	21,055 BBLS	5 80	122,118	806,612	11.43
25 BARTOW	1-4		3,795				16,981	GAS	64,443 MCF	1 00	64,443	306,104	8.07
26 BAYBORO	1-4	184	11,874	8 7	100 0	65 7	14,755	LIGHT OIL	30,207 BBLS	5 80	175,201	1,157,232	9.75
27 DEBARY	1-10	867	42,356	13.8	100.0	48.8	15,111	LIGHT OIL	110,352 BBLS	5 80	640,042	4,291,589	10.13
28 DEBARY	1-10		25,044				14,716	GAS	368,548 MCF	1 00	368,548	1,750,601	6.99
29 HIGGINS	1-4	122	4,315	5 3	100.0	66 8	17,914	LIGHT OIL	13,327 BBLS	5 80	77,299	502,043	11 63
30 HIGGINS	1-4		511				17,256	GAS	8,818 MCF	1 00	8,818	41,885	8.20
31 HINES	1	482	229,054	64 9	97.5	69.3	7,086	GAS	1,623,077 MCF	1.00	1,623,077	7,709,614	3.37
32 HINES	1		3,550				8,054	LIGHT OIL	4,930 BBLS	5.80	28,592	184,811	5.21
33 INT CITY	1-10,12-14	886	31,963	20.1	100.0	45.3	14,985	LIGHT OIL	82,580 BBLS	5 80	478,966	3,120,708	9.76
34 INT CITY	1-10,12-14		100,867				14,554	GAS	1,465,108 MCF	1 00	1,465,108	6,959,261	6 91
35 INT CITY	11	143	38,328	36 0	100.0	83 5	11,483	LIGHT OIL	75,883 BBLS	5 80	440,120	2,867,612	7 48
36 RIO PINAR	1	13	262	2.7	100.0	91.6	17,178	LIGHT OIL	776 BBLS	5.80	4,501	29,859	11.40
37 SUWANNEE	1-3	164	6,252	9.5	100.0	70.6	13,903	LIGHT OIL	14,986 BBLS	5 80	86,922	577,579	9.24
38 SUWANNEE	1-3		5,319				14,351	GAS	76,333 MCF	1.00	76,333	362,582	6 82
39 TURNER	1-4	154	7,029	6 1	100 0	63.7	16,599	LIGHT OIL	20,116 BBLS	5 80	116,674	778,902	11 08
40 UNIV OF FLA.	1	35	21,840	83.9	97.4	100.0	9,586	GAS	209,358 MCF	1.00	209,358	785,984	3.60
41 OTHER - START UP		-	7,910	-	-	-	9,850	LIGHT OIL	13,433 BBLS	5.80	77,914	515,438	6.52
42 OTHER - GAS TRANSP.		-	0	-	-	-		- GAS TRANSP.	- -	-	-	1,953,541	-
43 TOTAL		7,736	2,636,541				9,958				26,254,345	85,549,402	3 24

SCHEDULE E4

Reprojected 8/01

FLORIDA POWER CORPORATION
SYSTEM NET GENERATION AND FUEL COST
ESTIMATED FOR THE MONTH OF: Nov-01

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
	PLANT/UNIT	NET CAPACITY (MW)	NET GENERATION (MWH)	CAPACITY FACTOR (%)	EQUIV AVAIL FACTOR (%)	OUTPUT FACTOR (%)	AVG NET HEAT RATE (BTU/KWH)	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MMBTU)	AS BURNED FUEL COST ($)	FUEL COST PER KWH (C/KWH)
1	CRYS RIV NUC	3	782	563,040	100.0	97.2	100.0	10,139 NUCLEAR	5,708,663 MMBTU	1.00	5,708,663	1,883,859	0.33
2	ANCLOTE	1	522	45,332	13.0	94.5	19.4	12,093 HEAVY OIL	84,338 BBLS	6.50	548,200	2,053,641	4.53
3	ANCLOTE	1		3,685				12,595 GAS	46,413 MCF	1.00	46,413	220,460	5.98
4	ANCLOTE	2	522	89,503	25.8	93.8	25.8	11,282 HEAVY OIL	155,487 BBLS	6.50	1,010,668	3,786,117	4.23
5	ANCLOTE	2		7,519				11,896 GAS	89,446 MCF	1.00	89,446	424,869	5.65
6	BARTOW	1	123	58,942	66.6	90.7	66.6	10,261 HEAVY OIL	93,047 BBLS	6.50	604,804	1,912,111	3.24
7	BARTOW	2	121	53,458	61.4	92.5	61.4	10,365 HEAVY OIL	85,245 BBLS	6.50	554,092	1,751,784	3.28
8	BARTOW	3	208	76,409	51.0	91.8	67.5	9,988 HEAVY OIL	117,411 BBLS	6.50	763,173	2,412,801	3.16
9	BARTOW	3		0				0 GAS	0 MCF	1.00	0	0	0.00
10	CRYSTAL RIVER	1	383	19,504	7.1	17.3	48.0	10,683 COAL	8,268 TONS	25.20	208,361	357,108	1.83
11	CRYSTAL RIVER	1		0				0 LIGHT OIL	0 BBLS	5.80	0	0	0.00
12	CRYSTAL RIVER	2	491	273,449	77.4	72.3	85.9	9,585 COAL	104,008 TONS	25.20	2,621,009	4,492,118	1.64
13	CRYSTAL RIVER	2		0				0 LIGHT OIL	0 BBLS	5.80	0	0	0.00
14	CRYSTAL RIVER	4	735	492,948	93.1	95.5	93.1	9,397 COAL	184,551 TONS	25.10	4,632,232	10,984,481	2.23
15	CRYSTAL RIVER	4		0				0 LIGHT OIL	0 BBLS	5.80	0	0	0.00
16	CRYSTAL RIVER	5	732	488,769	92.7	94.3	92.7	9,393 COAL	182,909 TONS	25.10	4,591,007	10,886,723	2.23
17	SUWANNEE	1	33	1,112	4.7	99.9	45.5	12,277 HEAVY OIL	2,100 BBLS	6.50	13,652	49,987	4.50
18	SUWANNEE	1		0				0 GAS	0 MCF	1.00	0	0	0.00
19	SUWANNEE	2	32	888	3.9	99.9	48.7	13,890 HEAVY OIL	1,898 BBLS	6.50	12,334	45,163	5.09
20	SUWANNEE	2		0				0 GAS	0 MCF	1.00	0	0	0.00
21	SUWANNEE	3	81	4,351	7.5	0.0	49.7	11,077 HEAVY OIL	7,415 BBLS	6.50	48,196	176,472	4.06
22	SUWANNEE	3		0				0 GAS	0 MCF	1.00	0	0	0.00
23	AVON PARK	1-2	64	169	0.4	100.0	58.7	17,338 LIGHT OIL	505 BBLS	5.80	2,930	19,283	11.41
24	BARTOW	1-4	219	0	0.5	100.0	44.7	0 LIGHT OIL	0 BBLS	5.80	0	0	0.00
25	BARTOW	1-4		833				16,982 GAS	14,146 MCF	1.00	14,146	67,194	8.07
26	BAYBORO	1-4	232	84	0.1	100.0	48.3	15,127 LIGHT OIL	219 BBLS	5.80	1,271	8,349	9.94
27	DEBARY	1-10	782	1,290	0.7	100.0	38.6	16,373 LIGHT OIL	3,642 BBLS	5.80	21,121	140,893	10.92
28	DEBARY	1-10		2,448				15,237 GAS	37,300 MCF	1.00	37,300	177,176	7.24
29	HIGGINS	1-4	134	0	0.0	100.0	63.6	0 LIGHT OIL	0 BBLS	5.80	0	0	0.00
30	HIGGINS	1-4		682				17,539 GAS	11,962 MCF	1.00	11,962	56,818	8.33
31	HINES	1	529	0	0.0	0.0	0.0	0 GAS	0 MCF	1.00	0	0	0.00
32	HINES	1		0				0 LIGHT OIL	0 BBLS	5.80	0	0	0.00
33	INT CITY	1-10,12-14	1,024	811	1.1	100.0	70.5	14,627 LIGHT OIL	2,045 BBLS	5.80	11,862	76,881	9.48
34	INT CITY	1-10,12-14		7,352				15,050 GAS	110,648 MCF	1.00	110,648	525,576	7.15
35	INT CITY	11	170	1,065	0.9	100.0	69.6	11,498 LIGHT OIL	2,111 BBLS	5.80	12,245	79,363	7.45
36	RIO PINAR	1	16	0	0.0	100.0	0.0	0 LIGHT OIL	0 BBLS	5.80	0	0	0.00
37	SUWANNEE	1-3	201	0	0.0	100.0	61.7	0 LIGHT OIL	0 BBLS	5.80	0	0	0.00
38	SUWANNEE	1-3		744				14,025 GAS	10,435 MCF	1.00	10,435	49,564	6.66
39	TURNER	1-4	194	0	0.0	100.0	0.0	0 LIGHT OIL	0 BBLS	5.80	0	0	0.00
40	UNIV OF FLA.	1	41	29,520	100.0	96.9	100.0	9,373 GAS	276,691 MCF	1.00	276,691	1,088,852	3.69
41	OTHER - START UP		-	8,692	-	-	-	9,850 LIGHT OIL	11,365 BBLS	5.80	65,916	433,797	6.48
42	OTHER - GAS TRANSP.		-	0	-	-	-	- GAS TRANSP.	- -	-	-	1,635,719	-
43	TOTAL		8,351	2,230,599				9,876			22,028,777	45,797,157	2.05

SCHEDULE E4

Reprojected 8/01

FLORIDA POWER CORPORATION
SYSTEM NET GENERATION AND FUEL COST
ESTIMATED FOR THE MONTH OF: Dec-01

(A)		(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
PLANT/UNIT		NET CAPACITY (MW)	NET GENERATION (MWH)	CAPACITY FACTOR (%)	EQUIV AVAIL FACTOR (%)	OUTPUT FACTOR (%)	AVG. NET HEAT RATE (BTU/KWH)	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MMBTU)	AS BURNED FUEL COST ($)	FUEL COST PER KWH (C/KWH)
1 CRYS RIV NUC	3	782	581,808	100 0	97.2	100 0	10,077	NUCLEAR	5,862,879 MMBTU	1 00	5,862,879	1,934,750	0.33
2 ANCLOTE	1	522	178,618	48 3	91.8	48.3	10,089	HEAVY OIL	277,243 BBLS	6 50	1,802,077	6,667,685	3 73
3 ANCLOTE	1		8,806				10,490	GAS	92,375 MCF	1.00	92,375	438,781	4.98
4 ANCLOTE	2	522	200,400	54 5	93.8	54.5	9,837	HEAVY OIL	303,282 BBLS	6.50	1,971,335	7,293,939	3.64
5 ANCLOTE	2		11,284				10,780	GAS	121,642 MCF	1.00	121,642	577,797	5.12
6 BARTOW	1	123	65,532	71.6	92.5	87.8	9,938	HEAVY OIL	100,193 BBLS	6.50	651,257	2,028,916	3.10
7 BARTOW	2	121	74,051	82.3	92.5	82.3	10,093	HEAVY OIL	114,984 BBLS	6.50	747,397	2,328,428	3.14
8 BARTOW	3	208	135,269	87.4	89 2	87.4	9,749	HEAVY OIL	202,883 BBLS	6.50	1,318,737	4,108,374	3.04
9 BARTOW	3		0				0	GAS	0 MCF	1 00	0	0	0.00
10 CRYSTAL RIVER	1	383	131,400	46.1	87.4	70.3	10,050	COAL	52,404 TONS	25.20	1,320,570	2,261,214	1.72
11 CRYSTAL RIVER	1		0				0	LIGHT OIL	0 BBLS	5.80	0	0	0.00
12 CRYSTAL RIVER	2	491	67,138	18.4	39.4	73.1	9,854	COAL	25,720 TONS	25.20	648,150	1,109,829	1.65
13 CRYSTAL RIVER	2		0				0	LIGHT OIL	0 BBLS	5 80	0	0	0.00
14 CRYSTAL RIVER	4	735	413,993	75.7	95 9	97 8	9,319	COAL	153,705 TONS	25.10	3,858,001	9,223,850	2.23
15 CRYSTAL RIVER	4		0				0	LIGHT OIL	0 BBLS	5 80	0	0	0.00
16 CRYSTAL RIVER	5	732	414,644	76.1	94 3	97 0	9,314	COAL	153,864 TONS	25 10	3,861,994	9,233,397	2 23
17 SUWANNEE	1	33	4,161	16.9	99 9	48.1	12,108	HEAVY OIL	7,751 BBLS	6 50	50,381	182,148	4 38
18 SUWANNEE	1		0				0	GAS	0 MCF	1.00	0	0	0 00
19 SUWANNEE	2	32	2,292	9.6	99 9	54 3	13,402	HEAVY OIL	4,726 BBLS	6 50	30,717	111,055	4 85
20 SUWANNEE	2		0				0	GAS	0 MCF	1 00	0	0	0 00
21 SUWANNEE	3	81	13,759	22.8	97 6	53.2	10,692	HEAVY OIL	22,632 BBLS	6 50	147,111	531,864	3.87
22 SUWANNEE	3		0				0	GAS	0 MCF	1 00	0	0	0.00
23 AVON PARK	1-2	64	441	0.9	100.0	76.6	17,832	LIGHT OIL	1,356 BBLS	5 80	7,864	51,753	11.74
24 BARTOW	1-4	219	1,003	1.1	100.0	44 9	17,110	LIGHT OIL	2,959 BBLS	5 80	17,161	112,762	11.24
25 BARTOW	1-4		818				15,600	GAS	12,761 MCF	1 00	12,761	60,614	7 41
26 BAYBORO	1-4	232	1,502	0 9	100.0	58.9	16,416	LIGHT OIL	4,251 BBLS	5 80	24,657	162,012	10 79
27 DEBARY	1-10	762	4,098	1 6	100.0	49.5	14,220	LIGHT OIL	10,047 BBLS	5.80	58,274	388,725	9 49
28 DEBARY	1-10		5,152				14,463	GAS	74,513 MCF	1 00	74,513	353,939	6.87
29 HIGGINS	1-4	134	505	1.2	100.0	63.9	17,673	LIGHT OIL	1,539 BBLS	5 80	8,925	57,658	11.42
30 HIGGINS	1-4		672				17,392	GAS	11,687 MCF	1 00	11,687	55,515	8 26
31 HINES	1	529	206,097	52.4	98 2	62.7	7,154	GAS	1,474,418 MCF	1 00	1,474,418	7,003,485	3 40
32 HINES	1		127				7,909	LIGHT OIL	173 BBLS	5 80	1,004	6,458	5 08
33 INT CITY	1-10,12-14	1,024	4,988	3.1	100 0	38 7	15,086	LIGHT OIL	12,974 BBLS	5.80	75,249	487,691	9 78
34 INT CITY	1-10,12-14		18,566				14,445	GAS	268,186 MCF	1.00	268,186	1,273,683	6 86
35 INT CITY	11	170	2,639	2.1	100 0	73 9	11,230	LIGHT OIL	5,110 BBLS	5.80	29,636	192,072	7.28
36 RIO PINAR	1	16	53	0.4	100 0	82.8	17,330	LIGHT OIL	158 BBLS	5.80	918	6,062	11 44
37 SUWANNEE	1-3	201	438	0.3	100.0	72 6	13,956	LIGHT OIL	1,054 BBLS	5 80	6,113	40,407	9 23
38 SUWANNEE	1-3		0				0	GAS	0 MCF	1 00	0	0	0.00
39 TURNER	1-4	194	895	0.6	100.0	49.4	16,901	LIGHT OIL	2,608 BBLS	5 80	15,126	100,460	11.22
40 UNIV OF FLA.	1	41	28,774	87.8	96.9	100 0	9,374	GAS	250,979 MCF	1 00	250,979	961,059	3 59
41 OTHER - START UP		-	7,757	-	-	-	9,850	LIGHT OIL	13,174 BBLS	5 80	76,406	502,833	6.48
42 OTHER - GAS TRANSP.		-	0	-	-	-	-	GAS TRANSP	- -	-	-	1,632,323	-
43 TOTAL		8,351	2,585,680				9,629				24,898,503	61,481,738	2.38

FLORIDA POWER CORPORATION
SYSTEM NET GENERATION AND FUEL COST
ESTIMATED FOR THE PERIOD OF: Aug-01 THROUGH Dec-01

	(A)		(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)		(J)	(K)	(L)	(M)
	PLANT/UNIT		NET CAPACITY (MW)	NET GENERATION (MWH)	CAPACITY FACTOR (%)	EQUIV AVAIL FACTOR (%)	OUTPUT FACTOR (%)	AVG. NET HEAT RATE (BTU/KWH)	FUEL TYPE	FUEL BURNED (UNITS)		FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MMBTU)	AS BURNED FUEL COST ($)	FUEL COST PER KWH (C/KWH)
1	CRYS RIV NUC	3	774	2,246,448	79 1	77.1	100.0	10,190	NUCLEAR	22,891,694	MMBTU	1 00	22,891,694	7,554,259	0 34
2	ANCLOTE	1	510	790,952	44.1	92.7	49.2	10,189	HEAVY OIL	1,239,888	BBLS	6.50	8,059,270	28,300,295	3.58
3	ANCLOTE	1		34,431				10,916	GAS	375,859	MCF	1 00	375,859	1,663,643	4 83
4	ANCLOTE	2	509	901,493	50.4	94.1	52.8	9,968	HEAVY OIL	1,382,450	BBLS	6.50	8,985,924	31,658,592	3.51
5	ANCLOTE	2		39,542				10,720	GAS	423,871	MCF	1.00	423,871	1,906,254	4.82
6	BARTOW	1	122	256,009	57.1	73.3	74.6	10,158	HEAVY OIL	400,095	BBLS	6 50	2,600,615	8,195,533	3.20
7	BARTOW	2	120	322,571	73 2	92 5	73.2	10,253	HEAVY OIL	508,796	BBLS	6 50	3,307,175	10,401,350	3 22
8	BARTOW	3	206	518,608	68.8	90.5	77.8	9,894	HEAVY OIL	789,438	BBLS	6 50	5,131,347	16,136,445	3 11
9	BARTOW	3		0				0	GAS	0	MCF	1 00	0	0	0 00
10	CRYSTAL RIVER	1	381	840,239	60.1	64.7	88 9	9,813	COAL	327,203	TONS	25 20	8,245,526	14,181,177	1.69
11	CRYSTAL RIVER	1		0				0	LIGHT OIL	0	BBLS	5.80	0	0	0 00
12	CRYSTAL RIVER	2	489	1,237,712	69.0	69.6	88 5	9,581	COAL	470,553	TONS	25 20	11,857,947	20,387,165	1.65
13	CRYSTAL RIVER	2		0				0	LIGHT OIL	0	BBLS	5 80	0	0	0.00
14	CRYSTAL RIVER	4	728	2,260,395	84.8	95.6	90.1	9,448	COAL	850,854	TONS	25 10	21,356,425	50,521,027	2.24
15	CRYSTAL RIVER	4		0				0	LIGHT OIL	0	BBLS	5.80	0	0	0 00
16	CRYSTAL RIVER	5	725	2,309,776	86.8	94.3	90 8	9,429	COAL	867,654	TONS	25.10	21,778,127	51,501,835	2.23
17	SUWANNEE	1	33	40,155	33 6	99.3	52 4	12,152	HEAVY OIL	75,070	BBLS	6.50	487,956	1,760,503	4.43
18	SUWANNEE	1		0				0	GAS	0	MCF	1.00	0	0	0.00
19	SUWANNEE	2	32	40,189	34 7	99.6	61.1	13,229	HEAVY OIL	81,795	BBLS	6.50	531,665	1,942,183	4.83
20	SUWANNEE	2		0				0	GAS	0	MCF	1.00	0	0	0.00
21	SUWANNEE	3	81	90,758	30.7	73 7	62.1	10,766	HEAVY OIL	150,326	BBLS	6 50	977,122	3,566,447	3.93
22	SUWANNEE	3		0				0	GAS	0	MCF	1 00	0	0	0 00
23	AVON PARK	1-2	58	4,189	2.0	100.0	83 4	18,025	LIGHT OIL	13,018	BBLS	5 80	75,505	501,284	11 97
24	BARTOW	1-4	203	31,383	7.9	100 0	47.5	17,189	LIGHT OIL	93,007	BBLS	5 80	539,440	3,583,019	11 42
25	BARTOW	1-4		27,716				16,264	GAS	450,773	MCF	1.00	450,773	1,871,606	6.75
26	BAYBORO	1-4	208	38,191	5.0	100.0	59.6	14,710	LIGHT OIL	96,861	BBLS	5.80	561,795	3,729,638	9.77
27	DEBARY	1-10	715	154,358	11.4	100.0	46.0	15,361	LIGHT OIL	408,810	BBLS	5.80	2,371,096	15,984,265	10 36
28	DEBARY	1-10		144,289				14,210	GAS	2,050,338	MCF	1 00	2,050,338	8,561,622	5 93
29	HIGGINS	1-4	128	14,984	6 1	100.0	65.4	17,896	LIGHT OIL	46,232	BBLS	5.80	268,147	1,750,329	11.68
30	HIGGINS	1-4		13,833				17,447	GAS	241,350	MCF	1.00	241,350	989,750	7.15
31	HINES	1	506	990,827	53.8	78.1	71.1	7,077	GAS	7,011,699	MCF	1.00	7,011,699	30,369,917	3 07
32	HINES	1		7,871				8,131	LIGHT OIL	11,034	BBLS	5.80	63,997	415,300	5 28
33	INT CITY	1-10,12-14	955	94,788	16.2	100.0	47.2	14,933	LIGHT OIL	244,044	BBLS	5 80	1,415,453	9,263,861	9 77
34	INT CITY	1-10,12-14		471,605				13,856	GAS	6,537,393	MCF	1 00	6,537,393	27,532,526	5 84
35	INT CITY	11	109	42,032	10.5	60.0	110.0	11,467	LIGHT OIL	83,104	BBLS	5 80	482,002	3,139,047	7 47
36	RIO PINAR	1	15	455	0.9	100.0	82.6	17,241	LIGHT OIL	1,352	BBLS	5 80	7,844	52,160	11.47
37	SUWANNEE	1-3	183	30,325	5.4	100.0	62.9	14,024	LIGHT OIL	73,323	BBLS	5.80	425,273	2,843,284	9 38
38	SUWANNEE	1-3		6,063				14,311	GAS	86,768	MCF	1 00	86,768	412,146	6.80
39	TURNER	1-4	174	19,553	3.1	100 0	57.8	16,764	LIGHT OIL	56,515	BBLS	5.80	327,789	2,198,723	11.24
40	UNIV OF FLA.	1	38	128,850	92.3	97.1	98.4	9,493	GAS	1,223,192	MCF	1.00	1,223,192	4,437,759	3.44
41	OTHER - START UP		-	42,580	-	-	-	9,850	LIGHT OIL	72,313	BBLS	5.80	419,413	2,779,439	6 53
42	OTHER - GAS TRANSP.		-	0	-	-	-	-	GAS TRANSP.	-	-	-	-	13,286,385	-
43	TOTAL		7,996	14,193,370				9,974					141,569,790	383,398,788	2.70

SCHEDULE E5
Reprojected 8/01

FLORIDA POWER CORPORATION
INVENTORY ANALYSIS
ESTIMATED FOR THE PERIOD OF: AUGUST THROUGH DECEMBER 2001

	HEAVY OIL		Aug-01	Sep-01	Oct-01	Nov-01	Dec-01		Subtotal
1	PURCHASES:								
2	UNITS	BBL	1,170,730	992,030	884,461	546,941	1,033,694		4,627,858
3	UNIT COST	$/BBL	21.67	22.30	23.10	24.35	24.05		22.93
4	AMOUNT	$	25,369,727	22,122,279	20,431,049	13,318,024	24,860,348		106,101,427
5	BURNED:								
6	UNITS	BBL	1,170,730	992,030	884,461	546,941	1,033,694		4,627,858
7	UNIT COST	$/BBL	21.58	21.84	22.17	22.28	22.49		22.04
8	AMOUNT	$	25,258,812	21,669,548	19,612,503	12,188,075	23,252,409		101,981,349
9	ENDING INVENTORY:								
10	UNITS	BBL	800,000	800,000	800,000	800,000	800,000		
11	UNIT COST	$/BBL	21.67	22.02	22.59	23.30	23.72		
12	AMOUNT	$	17,336,000	17,615,004	18,069,188	18,642,065	18,979,134		
13	DAYS SUPPLY:		21	24	28	44	24		
	LIGHT OIL								
14	PURCHASES:								
15	UNITS	BBL	457,982	275,514	390,827	19,887	55,402		1,199,613
16	UNIT COST	$/BBL	38.80	38.55	38.40	38.20	38.20		38.57
17	AMOUNT	$	17,769,701	10,621,052	15,007,773	759,693	2,116,372		46,274,590
18	BURNED:								
19	UNITS	BBL	457,982	275,514	390,827	19,887	55,402		1,199,613
20	UNIT COST	$/BBL	38.85	38.56	38.26	38.14	38.07		38.55
21	AMOUNT	$	17,793,329	10,625,126	14,954,454	758,566	2,108,893		46,240,367
22	ENDING INVENTORY:								
23	UNITS	BBL	550,000	550,000	550,000	550,000	550,000		
24	UNIT COST	$/BBL	38.62	38.60	38.51	38.50	38.48		
25	AMOUNT	$	21,241,000	21,228,151	21,183,224	21,177,179	21,161,880		
26	DAYS SUPPLY:		37	60	44	830	308		
	COAL								
27	PURCHASES:								
28	UNITS	TON	447,000	542,000	532,000	526,000	557,000		2,604,000
29	UNIT COST	$/TON	53.22	54.14	55.32	53.39	55.13		54.28
30	AMOUNT	$	23,789,340	29,343,880	29,430,240	28,083,140	30,707,410		141,354,010
31	BURNED:								
32	UNITS	TON	570,243	519,902	560,690	479,736	385,693		2,516,265
33	UNIT COST	$/TON	52.30	53.58	54.15	55.70	56.59		54.28
34	AMOUNT	$	29,823,487	27,854,950	30,364,048	26,720,430	21,828,290		136,591,204
35	ENDING INVENTORY:								
36	UNITS	TON	550,000	572,098	543,407	589,671	760,978		
37	UNIT COST	$/TON	52.30	53.21	54.23	53.82	54.45		
38	AMOUNT	$	28,764,780	30,443,077	29,468,042	31,733,712	41,438,477		
39	DAYS SUPPLY:		38	32	32	34	42		
	GAS								
40	BURNED:								
41	UNITS	MCF	6,101,067	5,436,133	3,960,442	597,040	2,306,561		18,401,243
42	UNIT COST	$/MCF	4.65	4.69	5.19	7.11	5.36		4.95
43	AMOUNT	$	28,360,962	25,509,850	20,557,174	4,246,227	12,357,396		91,031,609
	NUCLEAR								
44	BURNED:								
45	UNITS	MMBTU	5,850,396	5,284,228	185,528	5,708,663	5,862,879		22,891,694
46	UNIT COST	$/MMBTU	0.33	0.33	0.33	0.33	0.33		0.33
47	AMOUNT	$	1,930,631	1,743,795	61,224	1,883,859	1,934,750		7,554,259

SCHEDULE E6
Reprojected 8/01

FLORIDA POWER CORPORATION
FUEL COST OF POWER SOLD
ESTIMATED FOR THE PERIOD OF: AUGUST THROUGH DECEMBER 2001

(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)	(9)	(10)
						C/KWH				
MONTH	SOLD TO	TYPE & SCHED	TOTAL KWH SOLD	KWH WHEELED FROM OTHER SYSTEMS	KWH FROM OWN GENERATION	(A) FUEL COST	(B) TOTAL COST	TOTAL $ FOR FUEL ADJ (6) x (7)(A)	TOTAL COST $ (6) x (7)(B)	REFUNDABLE GAIN ON POWER SALES $
Aug-01	ECONSALE	--	97,942,100		97,942,100	4.129	5.129	4,044,364	5,023,290	978,926
	ECONOMY	C	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	412,269,000		412,269,000	4.437	4.437	18,292,327	18,292,327	0
	TOTAL		510,211,100		510,211,100	4.378	4.570	22,336,691	23,315,617	978,926
Sep-01	ECONSALE	--	76,642,700		76,642,700	4.379	5.533	3,356,237	4,240,934	884,697
	ECONOMY	C	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	428,743,000		428,743,000	4.496	4.496	19,274,422	19,274,422	0
	TOTAL		505,385,700		505,385,700	4.478	4.653	22,630,659	23,515,356	884,697
Oct-01	ECONSALE	--	66,346,200		66,346,200	4.760	5.229	3,158,397	3,469,485	311,088
	ECONOMY	C	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	348,550,000		348,550,000	4.480	4.480	15,616,446	15,616,446	0
	TOTAL		414,896,200		414,896,200	4.525	4.600	18,774,843	19,085,931	311,088
Nov-01	ECONSALE	--	49,124,300		49,124,300	4.793	5.218	2,354,743	2,563,220	208,477
	ECONOMY	C	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	309,588,000		309,588,000	3.949	3.949	12,225,684	12,225,684	0
	TOTAL		358,712,300		358,712,300	4.065	4.123	14,580,427	14,788,904	208,477
Dec-01	ECONSALE	--	94,529,600		94,529,600	4.821	5.151	4,556,810	4,869,628	312,817
	ECONOMY	C	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	203,288,000		203,288,000	4.232	4.232	8,603,406	8,603,406	0
	TOTAL		297,817,600		297,817,600	4.419	4.524	13,160,216	13,473,034	312,817

SCHEDULE E7
Reprojected 8/01

FLORIDA POWER CORPORATION
PURCHASED POWER
(EXCLUSIVE OF ECONOMY & COGEN PURCHASES)
ESTIMATED FOR THE PERIOD OF: AUGUST THROUGH DECEMBER 2001

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		(9)
MONTH	NAME OF PURCHASE	TYPE & SCHEDULE	TOTAL KWH PURCHASED	KWH FOR OTHER UTILITIES	KWH FOR INTERRUPTIBLE	KWH FOR FIRM	C/KWH (A) FUEL COST	C/KWH (B) TOTAL COST	TOTAL $ FOR FUEL ADJ (7) x (8)(B)
Aug-01	EMERGENCY	A&B	0			0	0.000	0.000	0
	TECO	--	31,346,200			31,346,200	3.200	3.200	1,003,078
	UPS PURCHASE	UPS	251,855,000			251,855,000	1.568	1.568	3,949,086
	OTHER	--	0			0	0.000	0.000	0
	TOTAL		283,201,200	0	0	283,201,200	1.749	1.749	4,952,164
Sep-01	EMERGENCY	A&B	0			0	0.000	0.000	0
	TECO	--	30,957,500			30,957,500	3.200	3.200	990,640
	UPS PURCHASE	UPS	244,064,500			244,064,500	1.568	1.568	3,826,932
	OTHER	--	0			0	0.000	0.000	0
	TOTAL		275,022,000	0	0	275,022,000	1.752	1.752	4,817,572
Oct-01	EMERGENCY	A&B	0			0	0.000	0.000	0
	TECO	--	35,377,800			35,377,800	3.200	3.200	1,132,090
	UPS PURCHASE	UPS	252,464,000			252,464,000	1.568	1.568	3,958,636
	OTHER	--	0			0	0.000	0.000	0
	TOTAL		287,841,800	0	0	287,841,800	1.769	1.769	5,090,726
Nov-01	EMERGENCY	A&B	0			0	0.000	0.000	0
	TECO	--	27,073,300			27,073,300	3.202	3.202	866,986
	UPS PURCHASE	UPS	244,320,000			244,320,000	1.568	1.568	3,830,938
	OTHER	--	0			0	0.000	0.000	0
	TOTAL		271,393,300	0	0	271,393,300	1.731	1.731	4,697,924
Dec-01	EMERGENCY	A&B	0			0	0.000	0.000	0
	TECO	--	39,638,600			39,638,600	3.200	3.200	1,268,435
	UPS PURCHASE	UPS	252,264,000			252,264,000	1.568	1.568	3,955,500
	OTHER	--	0			0	0.000	0.000	0
	TOTAL		291,902,600	0	0	291,902,600	1.790	1.790	5,223,935

SCHEDULE E8

Reprojected 8/01

FLORIDA POWER CORPORATION
ENERGY PAYMENT TO QUALIFYING FACILITIES
ESTIMATED FOR THE PERIOD OF: AUGUST THROUGH DECEMBER 2001

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		(9)
MONTH	NAME OF PURCHASE	TYPE & SCHEDULE	TOTAL KWH PURCHASED	KWH FOR OTHER UTILITIES	KWH FOR INTERRUPTIBLE	KWH FOR FIRM	C/KWH (A) ENERGY COST	C/KWH (B) TOTAL COST	TOTAL $ FOR FUEL ADJ (7) x (8)(A)
Aug-01	QUAL. FACILITIES	COGEN	623,126,500			623,126,500	2.470	6.722	15,393,233
Sep-01	QUAL. FACILITIES	COGEN	565,586,400			565,586,400	6.011	10.262	33,998,478
Oct-01	QUAL. FACILITIES	COGEN	544,957,300			544,957,300	2.495	6.746	13,596,208
Nov-01	QUAL. FACILITIES	COGEN	503,213,700			503,213,700	2.421	6.672	12,183,293
Dec-01	QUAL. FACILITIES	COGEN	603,488,900			603,488,900	2.439	6.690	14,719,926

SCHEDULE E9

Reprojected 8/01

FLORIDA POWER CORPORATION
ECONOMY ENERGY PURCHASES
ESTIMATED FOR THE PERIOD OF: AUGUST THROUGH DECEMBER 2001

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		(9)
				TRANSACTION COST		TOTAL $	COST IF GENERATED		
MONTH	PURCHASE	TYPE & SCHED	TOTAL KWH PURCHASED	ENERGY COST C/KWH	TOTAL COST C/KWH	FOR FUEL ADJ (4) x (5)	(A) C/KWH	(B) $	FUEL SAVINGS (8)(B) - (7)
Aug-01	ECONPURCH	--	104,635,900	4.000	4.000	4,185,436	4.700	4,917,887	732,451
	OTHER	--	0	0.000	0.000	0	0.000	0	0
	OTHER	--	0	0.000	0.000	0	0.000	0	0
	TOTAL		104,635,900	4.000	4.000	4,185,436	4.700	4,917,887	732,451
Sep-01	ECONPURCH	--	66,746,700	4.100	4.100	2,736,615	4.700	3,137,095	400,480
	OTHER	--	0	0.000	0.000	0	0.000	0	0
	OTHER	--	0	0.000	0.000	0	0.000	0	0
	TOTAL		66,746,700	4.100	4.100	2,736,615	4.700	3,137,095	400,480
Oct-01	ECONPURCH	--	84,845,100	4.600	4.600	3,902,875	5.100	4,327,100	424,226
	OTHER	--	0	0.000	0.000	0	0.000	0	0
	OTHER	--	0	0.000	0.000	0	0.000	0	0
	TOTAL		84,845,100	4.600	4.600	3,902,875	5.100	4,327,100	424,226
Nov-01	ECONPURCH	--	56,018,400	4.600	4.600	2,576,846	5.100	2,856,938	280,092
	OTHER	--	0	0.000	0.000	0	0.000	0	0
	OTHER	--	0	0.000	0.000	0	0.000	0	0
	TOTAL		56,018,400	4.600	4.600	2,576,846	5.100	2,856,938	280,092
Dec-01	ECONPURCH	--	37,136,500	4.600	4.600	1,708,279	5.100	1,893,962	185,683
	OTHER	--	0	0.000	0.000	0	0.000	0	0
	OTHER	--	0	0.000	0.000	0	0.000	0	0
	TOTAL		37,136,500	4.600	4.600	1,708,279	5.100	1,893,962	185,683