

**Florida Power**  
CORPORATION

ORIGINAL

**JAMES A. MCGEE**  
SENIOR COUNSEL

September 20, 2000

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

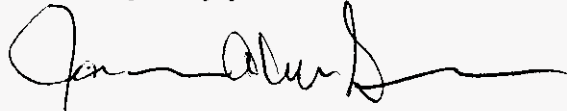
Re: Docket No. 000001-EI

Dear Ms. Bayó:

Enclosed for filing in the subject docket are an original and fifteen copies of the direct testimony and exhibits of Karl H. Wieland in support of Florida Power Corporation's Levelized Fuel and Capacity Cost Recovery Factors for the period January through December, 2001.

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

- APP \_\_\_\_\_
- CAF \_\_\_\_\_
- CMP \_\_\_\_\_
- COM \_\_\_\_\_
- CTR \_\_\_\_\_
- ECR \_\_\_\_\_
- LEG \_\_\_\_\_
- OPC \_\_\_\_\_
- PAI \_\_\_\_\_
- PRO \_\_\_\_\_
- SEC \_\_\_\_\_
- SER \_\_\_\_\_
- OTH \_\_\_\_\_

JAM/kbd  
Enclosure

cc: Parties of record

RECEIVED & FILED  
  
FPSC BUREAU OF RECORDS

DOCUMENT NUMBER - DATE  
11863 SEP 21 00  
FPSC RECORDS/REPORTING

One Progress Plaza, Suite 1500 • Post Office Box 14042 • St. Petersburg, Florida 33733-4042  
Phone: (727) 820-5184 • Fax: (727) 820-5519 • Email: james.a.mcgee@fpc.com

A Florida Progress Company

**FLORIDA POWER CORPORATION**

**DOCKET NO. 000001-EI**

**CERTIFICATE OF SERVICE**

I HEREBY CERTIFY that a true copy of the direct testimony and exhibits of Karl H. Wieland has been furnished to the following individuals by regular U.S.

Mail this 21 day of September, 2000.

W. Cochran Keating, Esquire  
Division of Legal Services  
Florida Public Service Commission  
2540 Shumard Oak Blvd.  
Tallahassee, FL 32399-0850

Stephen C. Burgess, Esquire  
Office of the Public Counsel  
c/o The Florida Legislature  
111 West Madison Street, Room 812  
Tallahassee, FL 32399-1400

Lee L. Willis, Esquire  
James D. Beasley, Esquire  
Ausley & McMullen  
P.O. Box 391  
Tallahassee, FL 32302

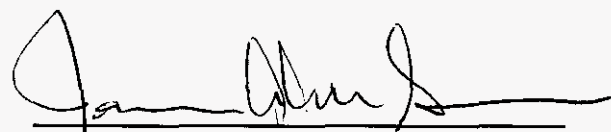
Matthew M. Childs, Esquire  
Steel, Hector & Davis  
215 S. Monroe Street, Suite 601  
Tallahassee, Florida 32301

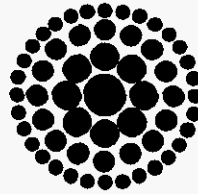
Jeffrey A. Stone, Esquire  
Russell A. Badders, Esquire  
Beggs & Lane  
P. O. Box 12950  
Pensacola, FL 32576-2950

Norman Horton, Jr., Esquire  
Messer, Caparello & Self  
P. O. Box 1876  
Tallahassee, FL 32302

John W. McWhirter, Jr., Esquire  
McWhirter, Reeves, et al.  
100 N. Tampa Street, Suite 2900  
Tampa, FL 33602

Joseph A. McGlothlin, Esquire  
Vicki Gordon Kaufman, Esquire  
McWhirter, Reeves, et al.  
117 S. Gadsden Street  
Tallahassee, FL 32301

  
\_\_\_\_\_  
Attorney



**Florida  
Power**  
CORPORATION

---

**BEFORE THE  
FLORIDA PUBLIC SERVICE COMMISSION  
DOCKET No. 000001-EI  
LEVELIZED FUEL AND CAPACITY  
COST RECOVERY FACTORS  
JANUARY THROUGH DECEMBER 2001**

---

**DIRECT TESTIMONY  
AND EXHIBITS OF  
KARL H. WIELAND**

---

---

**For Filing September 21, 2000**

DOCUMENT NUMBER-DATE

11863 SEP 21 8

FPSC-RECORDS/REPORTING

**FLORIDA POWER CORPORATION**

**DOCKET No. 000001-EI**

**Levelized Fuel and Capacity Cost Recovery Factors  
January through December 2001**

**DIRECT TESTIMONY OF  
KARL H. WIELAND**

1 **Q. Please state your name and business address.**

2 **A. My name is Karl H. Wieland. My business address is Post Office Box**  
3 **14042, St. Petersburg, Florida 33733.**

4

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

6 **A. I am employed by Florida Power Corporation as Manager of Financial**  
7 **Analysis.**

8

9 **Q. Have the duties and responsibilities of your position with the Company**  
10 **remained the same since you last testified in this proceeding?**

11 **A. Yes.**

12

13 **Q. What is the purpose of your testimony?**

14 **A. The purpose of my testimony is to present for Commission approval**  
15 **the Company's levelized fuel and capacity cost factors for the period**  
16 **of January through December 2001.**

1 **Q. Do you have an exhibit to your testimony?**

2 **A. Yes. I have prepared an exhibit attached to my prepared testimony**  
3 **consisting of Parts A through D and the Commission's minimum filing**  
4 **requirements for these proceedings, Schedules E1 through E10 and H1,**  
5 **which contain the Company's levelized fuel cost factors and the**  
6 **supporting data. Parts A through C contain the assumptions which**  
7 **support the Company's cost projections, Part D contains the**  
8 **Company's capacity cost recovery factors and supporting data.**

9

10

#### **FUEL COST RECOVERY**

11

**Q. Please describe the levelized fuel cost factors calculated by the**  
12 **Company for the upcoming projection period.**

13

**A. Schedule E1, page 1 of the "E" Schedules in my exhibit, shows the**  
14 **calculation of the Company's basic fuel cost factor of 2.521 ¢/kWh**  
15 **(before line loss adjustment). The basic factor consists of a fuel cost**  
16 **for the projection period of 2.43648 ¢/kWh (adjusted for jurisdictional**  
17 **losses), a GPIF reward of 0.00712 ¢/kWh, and an estimated prior**  
18 **period true-up of 0.07564 ¢/kWh.**

19

20

21

22

23

24

**Utilizing this basic factor, Schedule E1-D shows the calculation**  
**and supporting data for the Company's levelized fuel cost factors for**  
**secondary, primary, and transmission metering tariffs. To accomplish**  
**this calculation, effective jurisdictional sales at the secondary level are**  
**calculated by applying 1% and 2% metering reduction factors to**  
**primary and transmission sales (forecasted at meter level). This is**

1 consistent with the methodology being used in the development of the  
2 capacity cost recovery factors.

3 Schedule E1-E develops the TOU factors 1.369 On-peak and  
4 0.834 Off-peak. The levelized fuel cost factors (by metering voltage)  
5 are then multiplied by the TOU factors, which results in the final fuel  
6 factors to be applied to customer bills during the projection period.  
7 The final fuel cost factor for residential service is 2.525 ¢/kWh.

8  
9 **Q. What is the change in the fuel factor from the current June - December**  
10 **mid-course correction period to the 2001 projection period?**

11 **A. The average fuel factor increases from 2.307¢/kWh to 2.521 ¢/kWh,**  
12 **an increase of 9.3%.**

13  
14 **Q. Please explain the reasons for the increase.**

15 **A. The increase is due to the large increases in oil and natural gas prices**  
16 **during 1999 to 2000. After dipping below \$10 per barrel in the spring**  
17 **of 1999, average residual oil prices exceeded \$20 per barrel at year-**  
18 **end, and kept rising during 2000 to their present level of \$25 per**  
19 **barrel. Natural gas prices followed a similar pattern, rising from less**  
20 **than \$2/MCF to well over \$4/MCF during a one-year period. Prices for**  
21 **distillate oil and purchased power increased as well. Rising**  
22 **consumption and the scheduled nuclear refueling outage in 2001**  
23 **further increase consumption of the high-cost fuels and exacerbates**  
24 **the problem.**

1 **Q. What steps has Florida Power taken to limit the increase in the fuel**  
2 **factor?**

3 A. Florida Power is proposing to recover the 2000 under-recovery of  
4 \$55.2 million over a two-year period in order to limit the increase in the  
5 fuel factor in January. Florida Power's proposed factor of 2.521 cents  
6 per kWh is based on recovering \$27.6 million during the January-  
7 December 2001 period, and the balance in 2002. Recovery of the full  
8 \$55.2 million during 2001, as is the normal practice, would increase  
9 the fuel factor to 2.597 cents per kWh, an increase over the current  
10 factor of 12.6%. Although this action adds cost to the following year,  
11 Florida Power forecasts its total fuel cost to decline in 2002, allowing  
12 a reduction in recoverable costs even when the deferred true-up  
13 amount is included. This forecast assumes that future oil and gas  
14 prices will be at or below 2001 levels.

15  
16 **Q. What is included in Schedule E1, line 4, "Adjustments to Fuel Cost"?**

17 A. Line 4 shows the recovery of the costs associated with conversion of  
18 combustion turbine units to burn natural gas instead of distillate oil, the  
19 annual payment to the Department of Energy for the decommissioning  
20 and decontamination of their enrichment facilities, and the expected  
21 cost of purchasing emission allowances for the year. Recovery of the  
22 conversion for the peaking units has already been approved by this  
23 Commission. The costs to be recovered in 2001 declined from the  
24 previous year because two units at the Intercession site (7 and 9) have  
25 been completely amortized, and two additional units (8 and 10) will be

1 fully amortized by August, 2001. The cost of conversions for the  
2 remaining units included in line 4 is \$2,634,000, the payment to the  
3 DOE is \$1,600,000, and the emission allowance purchases are  
4 estimated to be 20,000 tons at a price of \$200 per ton, or  
5 \$4,000,000. The three items together total \$8,234,000.

6

7 **Q. What is included in Schedule E1, line 6, "Energy Cost of Purchased**  
8 **Power"?**

9 A. Line 6 includes energy costs for the purchase of 60 MWs from Tampa  
10 Electric Company and the purchase of 405 MWs under a Unit Power  
11 Sales (UPS) agreement with the Southern Company. The capacity  
12 payments associated with the UPS contract are based on the original  
13 contract of 400 MWs. The additional 5 MWs are the result of revised  
14 SERC ratings for the five units involved in the unit power purchase,  
15 providing a benefit to Florida Power in the form of reduced costs per  
16 kW. Both of these contracts have been in place and have been  
17 approved for cost recovery by the Commission. The capacity costs  
18 associated with these purchases are included in the capacity cost  
19 recovery factor.

20

21 **Q. What is included in Schedule E1, line 8, "Energy Cost of Economy**  
22 **Purchases (Non-Broker)"?**

23 A. Line 8 consists primarily of economy purchases from within or outside  
24 the state which are not made through the Florida Energy Broker  
25 Network (EBN). Line 8 also includes energy costs for purchases from



1 Seminole Electric Cooperative (SECI) for load following, and off-peak  
2 hydroelectric purchases from the Southeast Electric Power Agency  
3 (SEPA). The SECI contract is an ongoing contract under which the  
4 Company purchases energy from SECI at 95% of its avoided fuel cost.  
5 Purchases from SEPA are on an as-available basis. There are no  
6 capacity payments associated with either of these purchases. Other  
7 purchases may have non-fuel charges, but since such purchases are  
8 made only if the total cost of the purchase is lower than the  
9 Company's cost to generate the energy, it is appropriate to recover the  
10 associated non-fuel costs through the fuel adjustment clause rather  
11 than the capacity cost recovery clause. Such non-fuel charges, if any,  
12 are reported on line 10.

13  
14 **Q. How was the Gain on Other Power Sales, shown on Schedule E-1, Line**  
15 **15a, developed?**

16 A. Florida Power estimates the total gain on non-separated sales during  
17 2001 to be \$12,319,498, which exceeds the three-year rolling average  
18 for such sales of \$11,061,127 by \$1,258,371. The sharing  
19 mechanism recently approved by the Commission in Docket No.  
20 991779-EI allocates 80% of this difference (\$1,006,697) to customers,  
21 for a total customer benefit of \$12,067,824, and 20% of the  
22 difference (\$251,674) to shareholders, which amounts to 2% of the  
23 total gain.

1 **Q. How was Florida Power's three-year rolling average gain on economy**  
2 **sales determined?**

3 A. The three-year rolling average of \$11,061,127 is based on calendar  
4 years 1998-2000, and was calculated in a manner agreed to by the  
5 parties at an implementation meeting conducted by Staff on September  
6 13, 2000. Actual gains for 1998 and 1999 were based on information  
7 supplied to the Commission in Docket No. 991779-EI. Non-broker  
8 economy sales for 1998-99 were taken from the late-filed exhibit  
9 entitled "Shareholder Incentive on Non-Broker Sales" to my deposition,  
10 while Broker sales for the same period were taken from Florida Power's  
11 response to Staff Interrogatory No. 7. The estimated gain for 2000  
12 was supplied to the Commission in Florida Power's Estimated/Actual  
13 True-up filing, submitted August 21, 2000, on Schedule E1-B, Sheet  
14 2, Lines 14a and 15a.

15  
16 **Q. Please explain the entry on Schedule E1, line 17, "Fuel Cost of**  
17 **Stratified Sales."**

18 A. Florida Power has several wholesale contracts with Seminole, some of  
19 which represent Seminole's own firm resources, and others that  
20 provide for the sale of supplemental energy to supply the portion of  
21 their load in excess of Seminole's own resources, 1327 MW in 2001.  
22 The fuel costs charged to Seminole for supplemental sales are  
23 calculated on a "stratified" basis, in a manner which recovers the  
24 higher cost of intermediate/peaking generation used to provide the  
25 energy. New contracts for fixed amounts of intermediate and peaking

1 capacity began in January of 1999. While those sales are not  
2 necessarily priced at average cost, Florida Power is crediting average  
3 fuel cost for the appropriate stratification (intermediate or peaking) in  
4 accordance with Order No. PSC-97-0262-FOF-EI. The fuel costs of  
5 wholesale sales are normally included in the total cost of fuel and net  
6 power transactions used to calculate the average system cost per kWh  
7 for fuel adjustment purposes. However, since the fuel costs of the  
8 stratified sales are not recovered on an average system cost basis, an  
9 adjustment has been made to remove these costs and the related kWh  
10 sales from the fuel adjustment calculation in the same manner that  
11 interchange sales are removed from the calculation. This adjustment  
12 is necessary to avoid an over-recovery by the Company which would  
13 result from the treatment of these fuel costs on an average system  
14 cost basis in this proceeding, while actually recovering the costs from  
15 these customers on a higher, stratified cost basis.

16 Line 17 also includes the fuel cost of sales made to the City of  
17 Tallahassee in accordance with Order No. PSC-99-1741-PAA-EI. The  
18 stratified sales shown on Schedule E6 include 100,140 MWh, of which  
19 93% is priced at average nuclear fuel cost, the balance at an estimated  
20 incremental cost of \$25 per MWh. A third type of stratified sale is the  
21 sale of 50 MW of capacity beginning April 1, 2001. Florida Power is  
22 making this sale in order to comply with the FERC market power  
23 requirements.

1 **Q. Why is the sale of 50 MW treated as a stratified sale rather than as an**  
2 **average sale as required by Order No. PSC-97-0262-FOF-EI for**  
3 **separated sales?**

4 **A. Florida Power has made a commitment to hold existing customers**  
5 **harmless from the effect of the merger. This sale is a requirement of**  
6 **the merger. Assigning average system fuel cost to this sale would**  
7 **increase the fuel factor because the incremental cost of the sale is**  
8 **expected to be higher than the average cost. Florida Power's estimate**  
9 **for the incremental cost of this sale is 3.525 cents/kWh (Schedule E-6),**  
10 **as opposed to the average cost of 2.413 cents/kWh (Schedule E-1,**  
11 **Line 25). By crediting the higher incremental cost to the fuel clause,**  
12 **customers are unaffected by this sale.**

13  
14 **Q. Has Florida Power confirmed the validity of using the "short-cut"**  
15 **method of determining the equity component of EFC's capital structure**  
16 **for calendar year 1999?**

17 **A. Yes. Florida Power's Audit Services department has reviewed the**  
18 **analysis performed by Electric Fuels Corporation (EFC). The revenue**  
19 **requirements under a full utility-type regulatory treatment methodology**  
20 **using the actual average cost of debt and equity required to support**  
21 **Florida Power business was compared to revenues billed using equity**  
22 **based on 55% of net long-term assets (short cut method). The**  
23 **analysis showed that for 1999, the short cut method resulted in**  
24 **revenue requirements which were \$92,160 or .035% lower than**  
25 **revenue requirements under the full utility-type regulatory treatment**

1 methodology. Florida Power continues to believe that this analysis  
2 confirms the appropriateness of the short cut method.

3  
4 **Q. Has Florida Power properly calculated the 1999 price for waterborne  
5 transportation services provided by Electric Fuels Corporation?**

6 A. Yes. The 1999 waterborne transportation calculation has been  
7 reviewed by Staff and Public Counsel and deemed properly calculated.

8  
9 **Q. Please explain the procedure for forecasting the unit cost of nuclear  
10 fuel.**

11 A. The cost per million BTU of the nuclear fuel which will be in the reactor  
12 during the projection period (primarily Cycle 12) was developed from  
13 the unamortized investment cost of the fuel in the reactor. Cycle 12  
14 consists of several "batches," of fuel assemblies which are separately  
15 accounted for throughout their life in several fuel cycles. The cost for  
16 each batch is determined from the actual cost incurred by the  
17 Company, which is audited and reviewed by the Commission's field  
18 auditors. The expected available energy from each batch over its life  
19 is developed from an evaluation of various fuel management schemes  
20 and estimated fuel cycle lengths. From this information, a cost per unit  
21 of energy (cents per million BTU) is calculated for each batch.  
22 However, since the rate of energy consumption is not uniform among  
23 the individual fuel assemblies and batches within the reactor core, an  
24 estimate of consumption within each batch must be made to properly  
25 weigh the batch unit costs in calculating a composite unit cost for the

1 overall fuel cycle. The cost per million BTU for cycle 12 was also used  
2 for Cycle 13 which will be in effect following the fall 2001 refueling  
3 outage.

4  
5 **Q. How was the rate of energy consumption for each batch within Cycle**  
6 **12 estimated for the upcoming projection period?**

7 A. The consumption rate of each batch has been estimated by utilizing a  
8 core physics computer program which simulates reactor operations  
9 over the projection period. When this consumption pattern is applied  
10 to the individual batch costs, the resultant composite Cycle 12 is \$0.33  
11 per million BTU.

12  
13 **Q. Would you give a brief overview of the procedure used in developing**  
14 **the projected fuel cost data from which the Company's basic fuel cost**  
15 **recovery factor was calculated?**

16 A. Yes. The process begins with the fuel price forecast and the system  
17 sales forecast. These forecasts are input into the Company's  
18 production cost model, PROSYM, along with purchased power  
19 information, generating unit operating characteristics, maintenance  
20 schedules, and other pertinent data. PROSYM then computes system  
21 fuel consumption, replacement fuel costs, and energy purchases and  
22 costs. This data is input into a fuel inventory model, which calculates  
23 average inventory fuel costs. This information is the basis for the  
24 calculation of the Company's levelized fuel cost factors and supporting  
25 schedules.

1 **Q. What is the source of the system sales forecast?**

2 A. The system sales forecast is made by the forecasting section of the  
3 Integrated Resource Planning Department using the most recent data  
4 available. The forecast used for this projection period was prepared in  
5 June 2000.

6  
7 **Q. Is the methodology used to produce the sales forecast for this**  
8 **projection period the same as previously used by the Company in these**  
9 **proceedings?**

10 A. The methodology employed to produce the forecast for the projection  
11 period is the same as used in the Company's most recent filings, and  
12 was developed with an econometric forecasting model. The forecast  
13 assumptions are shown in Part A of my exhibit.

14  
15 **Q. What is the source of the Company's fuel price forecast?**

16 A. The fuel price forecast was made by the Fuels Supply Department  
17 based on forecast assumptions for residual oil, #2 fuel oil, natural gas,  
18 and coal. The assumptions for the projection period are shown in Part  
19 B of my exhibit. The forecasted prices for each fuel type are shown in  
20 Part C.

21

22 **CAPACITY COST RECOVERY**

23 **Q. How was the Capacity Cost Recovery factor developed?**

24 A. The calculation of the capacity cost recovery (CCR) factor is shown in  
25 Part D of my exhibit. The factor allocates capacity costs to rate

1 classes in the same manner that they would be allocated if they were  
2 recovered in base rates. A brief explanation of the schedules in the  
3 exhibit follows.

4 Sheet 1: Projected Capacity Payments. This schedule contains  
5 system capacity payments for UPS, TECO and QF purchases. The retail  
6 portion of the capacity payments are calculated using separation  
7 factors from the Company's most recent Jurisdictional Separation  
8 Study.

9 Sheet 2: Estimated/Actual True-Up. This schedule presents the  
10 actual ending true-up balance as of July, 2000 and re-forecasts the  
11 over/(under) recovery balances for the next five months to obtain an  
12 ending balance for the current period. This estimated/actual balance  
13 of \$(143,205) is then carried forward to Sheet 1, to be collected  
14 during the January through December, 2001 period.

15 Sheet 3: Development of Jurisdictional Loss Multipliers. The  
16 same delivery efficiencies and loss multipliers presented on Schedule  
17 E1-F.

18 Sheet 4: Calculation of 12 CP and Annual Average Demand. The  
19 calculation of average 12 CP and annual average demand is based on  
20 1999 load research data and the delivery efficiencies on Sheet 3.

21 Sheet 5: Calculation of Capacity Cost Recovery Factors. The total  
22 demand allocators in column (7) are computed by adding 12/13 of the  
23 12 CP demand allocators to 1/13 of the annual average demand  
24 allocators. The CCR factor for each secondary delivery rate class in  
25 cents per kWh is the product of total jurisdictional capacity costs



1 (including revenue taxes) from Sheet 1, times the class demand  
2 allocation factor, divided by projected effective sales at the secondary  
3 level. The CCR factor for primary and transmission rate classes reflect  
4 the application of metering reduction factors of 1% and 2% from the  
5 secondary CCR factor.

6  
7 **Q. Please discuss the increase in the CCR factor compared to the prior**  
8 **period.**

9 A. The average retail CCR factor of 0.89218 is 9.3% higher than the  
10 previous year's factor of 0.81641. The increase is primarily due to the  
11 fact that capacity costs for 2000 included an over-recovery credit of  
12 \$33.3 million, whereas the 2001 costs include a \$0.1 million under-  
13 recovery. Absent true-ups, the capacity cost increase from 2000 to  
14 2001 is less than 0.1%. Increases in capacity payments are almost  
15 completely offset by growth in kWh sales.

16  
17 **Q. Does this conclude your testimony?**

18 A. Yes.

**EXHIBITS TO THE TESTIMONY OF  
KARL H. WIELAND**

**LEVELIZED FUEL AND CAPACITY COST RECOVERY FACTORS  
JANUARY THROUGH DECEMBER 2001**

---

**PART A - SALES FORECAST ASSUMPTIONS**

---

## **SALES FORECAST ASSUMPTIONS**

- 1. This five-year forecast of customers, sales and peak demand utilizes the short-term load forecasting methodology developed for use in Florida Power's year 2000 budget and 2000 - 2005 Five-Year Business Plan. This forecast was prepared in June 2000.**
- 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 (BEER) at the University of Florida as published in "Population Studies", Bulletin No. 126 (February 2000) provide the basis for development of the customer forecast. This forecast also incorporates economic assumptions produced by Standard & Poor's DRI in their Florida State Forecast (February 2000).**
- 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 Florida Power service area consists of six major producers with either national and/or international influence upon the supply of phosphate-based fertilizers, consumed nearly 35% of industrial class kWh energy sales in 1999. Load and energy consumption at the Florida Power-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. In spite of all that has occurred, the phosphate producers in the Florida Power territory have pulled through fairly well thus far. Going forward, energy consumption is expected to remain close to current levels over the next 5 years as older mines close and new ones open further south in the service area.**

5. Florida Power supplies load and energy service to wholesale customers on a "full," "partial" and "supplemental" requirements 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 Florida Power as of May 31, 2000. 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 the Florida broker system any time it is more economical for them to do so. Florida Power'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 Florida Power 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 beginning in 1999 and extending through 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 2001 has also been reflected in the forecast.
6. This forecast assumes that Florida Power will successfully renew all future franchise agreements.
7. This forecast incorporates demand and energy reductions from Florida Power'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. Florida Power will supply the supplemental load of self-service cogeneration customers. While Florida Power 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 Florida Power. Current "partial requirements" contracts are projected to terminate as terms reach their expiration date. Deviation from these assumptions can occur as information from the Florida Power Power Marketing department indicates that a wholesale customer has limited options in the marketplace to replace Florida Power capacity more economically.

10. The economic outlook for this 5-year forecast calls for moderating national and state economic growth throughout the forecast horizon. No "shocks" to any supply or demand conditions in the national economy are expected and thus no economic recession is incorporated in this forecast. The performance of the U.S. national economy since the early 1990s has exceeded all expectations. The current stretch of economic expansion has, as of February 2000, become the longest period of economic expansion in the history of the country. An appropriate mixture of fiscal and monetary policy actions on the part of government economic officials as well as a "technological revolution" creating significant gains in U.S. labor productivity has led to a boost in economic activity without raising inflation. Rising real incomes, the meteoric rise in the U.S. equity market, and unemployment rates at 30 year lows have all led to greater spending power for the American consumer and a high level of economic optimism. Looking ahead however, this "wealth effect"-driven growth is expected to slow due to Federal Reserve Board (FRB) concerns of rising inflationary pressures. The FRB has raised interest rates six times in an effort to cool the economy to a more sustainable pace. Higher interest rates create higher borrowing costs for producers, consumers and homebuyers and tend to slow economic growth. Another factor helping to slow the economy is the rapid rise in energy prices. Oil prices, which have risen three-fold from its depressed level seen in 1999, should begin to act like a tax increase on the economy and slow consumption.

On a regional basis, interest rate levels will continue to influence the pace of economic growth in Florida through their impacts on the construction, retirement and tourism industries. Personal income growth is expected to continue growing but not at the torrid pace experienced in recent years. Employment growth will moderate slightly 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. Export related job growth has room for improvement as the state of Latin American economies improve. Florida has developed significant trade relations with Central and South America and continues to attract a significant number of tourists from this area to Florida

theme parks.

Growth in energy consumption is closely tied to the level of economic activity in the State as well as nationally and internationally. The State's business climate is viewed as improving. The level of taxation has been rolled back. The current job market is very strong and consumption reflects this. Average kWh use per residential customer will continue to grow as electricity prices are projected to decline in real dollar terms. Also contributing to this trend are homebuilders' surveys reporting increased median square footage in new homes and new apartments constructed. Increasing electric appliance saturation rates also serve to boost average electric use per customer.

**EXHIBITS TO THE TESTIMONY OF  
KARL H. WIELAND**

**LEVELIZED FUEL AND CAPACITY COST RECOVERY FACTORS  
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 2000 & 2001.

Florida Power Residual Fuel Oil (#6) and Distillate Fuel Oil (#2) prices were derived from PIRA forecasts 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 2000 & 2001 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 2000 & 2001. Gas supply prices were derived from PIRA, 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  
KARL H. WIELAND**

**LEVELIZED FUEL AND CAPACITY COST RECOVERY FACTORS  
JANUARY THROUGH DECEMBER 2001**

---

**PART C - FUEL PRICE FORECAST**

---

**FUEL PRICE FORECAST**  
**#6 Fuel Oil**

	1.0%		1.5%		2.5%	
	\$/barrel	\$/MMBtu <sup>(1)</sup>	\$/barrel	\$/MMBtu <sup>(1)</sup>	\$/barrel	\$/MMBtu <sup>(1)</sup>
Aug 2000 - Mar 2001	26.00	4.00	25.35	3.90	24.38	3.75
Apr - Dec 2001	23.40	3.60	22.75	3.50	21.45	3.30

<sup>(1)</sup> 6.5 MMBtu/Bbl

**FUEL PRICE FORECAST**  
**#2 Fuel Oil**

<b>Month</b>	<b>\$/barrel</b>	<b>¢/gallon</b>	<b>\$/MMBtu<sup>(1)</sup></b>
Aug 2000 – Mar 2001	34.80	82.90	6.00
Apr – Sep 2001	31.90	76.0	5.50
Oct-Dec 2001	33.06	78.7	5.70

<sup>(1)</sup> 5.8 MMBtu/Bbl & 42 gallon/Bbl

Florida Power Corporation  
Docket No. 000001-EI  
Witness: K. H. Wieland  
Exhibit No. \_\_\_\_\_  
Part C  
Sheet 3 of 4

**FUEL PRICE FORECAST**  
**Coal**

Month	Crystal River 1 & 2			Crystal River 4 & 5		
	BTU/lb.	\$/ton	\$/MMBtu	BTU/lb.	\$/ton	\$/MMBtu
Aug - Dec 2000	12,670	41.10	1.622	12,500	48.50	1.940
Jan - Dec 2001	12500	41.00	1.640	12,500	48.35	1.934

**FUEL PRICE FORECAST  
Natural Gas Supply**

<b>INTO FLORIDA GAS TRANSMISSION <sup>(1)</sup></b>	
<b>Month</b>	<b>\$/MMBtu</b>
Aug 2000	4.15
Sep 2000	4.15
Oct 2000- Mar 2001	4.40
Apr-Sep 2001	3.80
Oct - Dec 2001	4.00

<sup>(1)</sup> Transport costs not included

**EXHIBITS TO THE TESTIMONY OF  
KARL H. WIELAND**

**LEVELIZED FUEL AND CAPACITY COST RECOVERY FACTORS  
JANUARY THROUGH DECEMBER 2001**

---

**PART D - CAPACITY COST RECOVERY CALCULATIONS**

---





**FLORIDA POWER CORPORATION  
CAPACITY COST RECOVERY CLAUSE  
CALCULATION OF ESTIMATED / ACTUAL TRUE-UP  
For the Year 2000**

Florida Power Corporation  
Docket 000001-EI  
Witness: K. H. Wieland  
Exhibit No.  
Part D  
Sheet 2 of 5

	Actual Jan-00	Actual Feb-00	Actual Mar-00	Actual Apr-00	Actual May-00	Actual Jun-00	Actual Jul-00	Estimated Aug-00	Estimated Sep-00	Estimated Oct-00	Estimated Nov-00	Estimated Dec-00	Total 2000
<b>Base Production Level Capacity Charges:</b>													
Bay County Qualifying Facility	172,480	183,260	183,260	183,260	183,260	183,260	183,260	183,260	183,260	183,260	183,260	183,260	2,188,340
Eco Peat Qualifying Facility	1,051,000	1,051,000	1,051,000	1,051,000	1,051,000	1,051,000	1,051,000	1,050,625	1,050,625	1,050,625	1,050,625	1,050,625	12,610,125
General Peat Qualifying Facility	3,743,000	3,743,000	3,743,000	3,743,000	3,743,000	3,743,000	3,743,000	3,742,596	3,742,596	3,742,596	3,742,596	3,742,596	44,913,980
Auburndale LFC Qualifying Facility	532,220	554,320	554,320	554,320	554,320	554,320	554,320	554,320	554,320	554,320	554,320	554,320	6,629,740
Dade County Qualifying Facility	661,535	681,237	658,786	695,167	682,087	702,330	684,371	684,000	684,000	684,000	684,000	684,000	8,185,513
Lake County Qualifying Facility	326,910	347,565	347,565	347,565	347,565	347,565	347,565	347,565	347,565	347,565	347,565	347,565	4,150,125
Pasco County Qualifying Facility	589,490	626,980	626,980	626,980	626,980	626,980	626,980	626,980	626,980	626,980	626,980	626,980	7,486,270
Pineellas County 1&2 Qualifying Facility	1,403,243	1,492,485	1,492,485	1,492,485	1,492,485	1,492,485	1,492,485	1,492,485	1,492,485	1,492,485	1,492,485	1,492,485	17,820,578
El Dorado Qualifying Facility	1,799,536	1,891,454	1,891,454	1,891,454	1,891,454	1,891,454	1,891,454	1,891,454	1,891,454	1,891,454	1,891,454	1,891,454	22,606,530
Lake Cogen Qualifying Facility	3,800,169	2,093,313	1,996,699	1,996,699	1,996,699	1,996,699	83,022	1,996,699	1,996,699	1,996,699	1,996,699	1,996,699	23,946,795
El Paso Qualifying Facility	4,437,987	4,643,946	4,643,946	4,643,946	4,643,946	4,643,946	4,643,946	4,643,946	4,643,946	4,643,946	4,643,946	4,643,946	55,521,393
Orlando Cogen Qualifying Facility	1,434,850	1,508,138	1,508,138	1,508,138	1,508,138	1,508,138	1,508,138	1,508,138	1,508,138	1,508,138	1,508,138	1,508,138	18,024,368
Pasco Cogen Qualifying Facility	2,511,928	5,277,071	1,731,713	2,855,607	2,850,305	2,893,028	2,893,028	2,893,028	2,893,028	2,893,028	2,893,028	2,893,028	35,477,820
Ridge Generating Station Qualifying Facility	800,946	800,946	800,946	800,946	800,946	800,946	800,946	800,946	800,946	800,946	800,946	800,946	9,611,352
Timber Energy 1 Qualifying Facility	342,740	342,740	342,740	342,740	361,250	361,250	361,250	362,240	362,240	362,240	362,240	362,240	4,265,910
Timber Energy 2 Qualifying Facility	131,000	131,000	131,000	131,000	131,000	131,000	131,000	130,860	130,860	130,860	130,860	130,860	1,571,300
Cargill Fertilizer Qualifying Facility	372,900	391,950	391,950	391,950	391,950	391,950	391,950	391,950	391,950	391,950	391,950	391,950	4,684,350
US Agrichem Qualifying Facility	35,848	37,699	37,699	37,699	37,699	37,699	37,699	37,699	37,699	37,699	37,699	37,699	450,637
Tiger Bay (Eco Peat Lease Credit)	(66,667)	(66,667)	(66,667)	(416,667)	(66,667)	(66,667)	(66,667)	(66,667)	(66,667)	(66,667)	(66,667)	(66,667)	(1,150,004)
1 Payments to Qualifying Facilities	24,081,115	25,731,437	22,067,014	22,877,289	23,227,417	21,376,706	23,272,424	23,272,124	23,272,124	23,272,124	23,272,124	23,272,124	278,994,022
2 UPS Purchase (409 MW)	2,961,829	4,220,527	4,143,387	4,094,281	4,014,158	4,082,607	3,377,480	4,020,000	3,890,000	4,020,000	3,890,000	4,020,000	46,734,269
3 Other Power Sales	0	0	0	0	(4,000)	0	0	0	0	0	0	0	(4,000)
4 Subtotal - Base Level Capacity Charges	27,042,944	29,951,964	26,210,401	26,971,570	27,237,575	25,459,313	26,649,904	27,292,124	27,162,124	27,292,124	27,162,124	27,292,124	325,724,291
5 Base Production Jurisdictional %	96.543%	96.543%	97.232%	97.232%	97.232%	97.232%	97.232%	97.232%	97.232%	97.232%	97.232%	97.232%	97.232%
6 Base Level Jurisdictional Capacity Charges	26,108,069	28,916,525	25,484,897	26,224,997	26,483,639	24,754,599	25,912,235	26,536,678	26,410,276	26,536,678	26,410,276	26,536,678	316,315,548
<b>Intermediate Production Level Capacity Charges:</b>													
7 TECO Power Purchase	565,567	565,567	565,567	565,567	565,567	565,567	565,567	567,367	567,367	567,367	567,367	567,367	6,795,804
8 Capacity Sales	221,476	(2,231)	(2,385)	(2,308)	(2,385)	(2,308)	(2,385)	0	0	0	0	0	207,474
9 Subtotal - Intermediate Level Capacity Charges	787,043	563,336	563,182	563,259	563,182	563,259	563,182	567,367	567,367	567,367	567,367	567,367	7,003,278
10 Intermediate Production Jurisdictional %	69.682%	69.682%	70.241%	70.241%	70.241%	70.241%	70.241%	70.241%	70.241%	70.241%	70.241%	70.241%	70.241%
11 Intermediate Level Jurisdictional Capacity Charges	548,427	392,544	395,585	395,639	395,585	395,639	395,585	398,524	398,524	398,524	398,524	398,524	4,911,624
<b>Peaking Production Level Capacity Charges:</b>													
12 Peaking Purchases - Yearly	0	0	0	0	0	0	0	0	0	0	0	0	0
13 Peaking Purchases - Summer Peak	0	0	0	0	0	1,214,133	1,214,133	1,214,133	0	0	0	0	3,642,399
14 Peaking Purchases - Winter Peak	0	0	0	0	0	0	0	0	0	0	0	500,000	500,000
15 Subtotal - Peaking Level Capacity Charges	0	0	0	0	0	1,214,133	1,214,133	1,214,133	0	0	0	500,000	4,142,399
16 Peaking Production Jurisdictional %	74.013%	74.013%	74.013%	74.013%	74.013%	74.013%	74.013%	74.013%	74.013%	74.013%	74.013%	74.013%	74.013%
17 Peaking Level Jurisdictional Capacity Charges	0	0	0	0	0	898,616	898,616	898,616	0	0	0	370,065	3,065,914
18 Sebring Base Rate Credits	(305,966)	(411,549)	(280,546)	(302,252)	(320,185)	(399,053)	(409,398)	(406,625)	(420,637)	(369,540)	(313,973)	(323,100)	(4,262,824)
19 Transmission Revenues from Economy Sales	(254,711)	(179,582)	(254,637)	(77,477)	(382,519)	(444,328)	(383,575)	(168,921)	(166,001)	(177,154)	(233,819)	(194,043)	(2,916,767)
20 Jurisdictional Capacity Payments (Lines 6 + 11 + 17 + 18 + 19)	26,095,820	28,717,937	25,345,299	26,240,907	26,176,520	25,205,473	26,413,463	27,258,273	26,222,163	26,388,508	26,261,009	26,788,124	317,113,494
21 Capacity Cost Recovery Revenues	19,523,062	23,631,263	18,890,195	20,173,947	21,514,590	27,767,751	29,119,806	28,872,792	29,347,274	25,604,042	21,721,010	21,401,811	287,567,543
22 Prior Period True-Up Provision	2,776,221	2,776,221	2,776,221	2,776,221	2,776,221	2,776,221	2,776,221	2,776,221	2,776,221	2,776,221	2,776,221	2,776,218	33,314,649
23 Current Period Capacity Revenues (Lines 34+35)	22,299,283	26,407,484	21,666,416	22,950,168	24,290,811	30,543,972	31,896,027	31,649,013	32,123,495	28,380,263	24,497,231	24,178,029	320,882,192
24 Current Period Over/(Under) Recovery (Lines 35-33)	(3,796,537)	(2,310,453)	(3,678,883)	(3,290,739)	(1,885,709)	5,338,499	5,482,564	4,390,740	5,901,332	1,991,755	(1,763,778)	(2,610,095)	3,768,698
25 Interest Provision for Month	122,428	95,833	70,122	40,674	14,079	8,854	23,211	35,112	48,219	54,860	40,650	13,822	567,864
26 Current Cycle Balance	(3,674,109)	(5,888,729)	(9,497,489)	(12,747,554)	(14,619,183)	(9,271,830)	(3,766,055)	659,797	6,609,348	8,656,963	6,932,835	4,336,561	4,336,561
27 Plus: Prior Period Balance	28,834,883	28,834,883	28,834,883	28,834,883	28,834,883	28,834,883	28,834,883	28,834,883	28,834,883	28,834,883	28,834,883	28,834,883	28,834,883
28 Plus: Cumulative True-Up Provision	(2,776,221)	(5,552,442)	(8,328,663)	(11,104,884)	(13,881,105)	(16,657,326)	(19,433,547)	(22,209,768)	(24,985,989)	(27,762,210)	(30,538,431)	(33,314,649)	(33,314,649)
29 End of Period Net True-Up (Line 39+40+41)	22,384,553	17,393,712	11,008,731	4,982,445	334,595	2,905,727	5,635,281	7,284,912	10,458,242	9,728,636	5,229,287	(143,205)	(143,205)

**FLORIDA POWER CORPORATION**  
**DEVELOPMENT OF JURISDICTIONAL DELIVERY LOSS MULTIPLIERS**  
**BASED ON ACTUAL CALENDAR YEAR 1999 DATA**  
**FOR THE PERIOD OF: JANUARY THROUGH DECEMBER 2001**

Florida Power Corporation  
Docket 000001-EI  
Witness: K. H. Wieland  
Exhibit No. \_\_\_\_\_  
Part D  
Sheet 3 of 5

Class Loads	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
	Sales Mwh	Unbilled Mwh	Total Mwh	% of Total	Energy Delivered Efficiency	Energy Required @ Source Mwh (3) / (5)	% of Total	Jurisdictional Loss Multiplier
<b>I. CLASS LOADS:</b>								
<b>A. RETAIL</b>								
1. Transmission	614,760	10,335	625,095		0.9795000	638,178		
2. Distribution Primary	4,716,630	79,287	4,795,917		0.9695000	4,946,794		
3. Distribution Secondary	28,109,640	472,524	28,582,164		0.9472646	30,173,369		
Total Retail	33,441,030	562,146	34,003,176	91.51%	0.9509159	35,758,341	91.85%	1.0037
<b>B. WHOLESALE</b>								
1. Source Level	2,303,646	24,979	2,328,625		1.0000000	2,328,625		
2. Transmission	797,916	(75,418)	722,498		0.9795000	737,619		
3. Distribution Primary	102,216	(587)	101,629		0.9695000	104,826		
4. Distribution Secondary	0	0	0		0.9472646	0		
Total Wholesale	3,203,778	(51,026)	3,152,752	8.49%	0.9942230	3,171,070	8.15%	0.9600
Total Class Loads	36,644,808	511,120	37,155,928	100.00%	0.9544436	38,929,411	100.00%	1.0000
<b>II. NON-CLASS LOADS</b>								
1. Company Use	125,923	0	125,923		0.9472646	132,933		
2. Seminole Electric	0	0	0		1.0000000	0		
3. Kissimmee	0	0	0		0.9795000	0		
4. St. Cloud	0	0	0		0.9795000	0		
5. Interchange	1,589,531	0	1,589,531		0.9795000	1,622,798		
6. SEPA	62,929	0	62,929		0.9795000	64,246		
Total Non-Class Loads	1,778,383	0	1,778,383		0.9771459	1,819,977		
Total System	38,423,191	511,120	38,934,311		0.9554576	40,749,388		

**FLORIDA POWER CORPORATION  
CAPACITY COST RECOVERY CLAUSE  
CALCULATION OF AVERAGE 12 CP AND ANNUAL AVERAGE DEMAND  
For the Year 2001**

Florida Power Corporation  
Docket 000001-EI  
Witness: K. H. Wieland  
Exhibit No.  
Part D  
Sheet 4 of 5

Rate Class	(1) Mwh Sales @ Meter Level	(2) 12 CP Load Factor	(3) Average CP MW @ Meter Level (1)/8760hrs/(2)	(4) Delivery Efficiency Factor	(5) Average CP MW @ Source Level (3)/(4)	(6) Mwh Sales @ Meter Level	(7) Delivery Efficiency Factor	(8) Source Level Mwh (6)/(7)	(9) Annual Average Demand (8)/8760hrs
I. Residential Service	17,991,471	0.513	4,003.55	0.9472646	4,226.43	17,991,471	0.9472646	18,993,079	2,168.16
II. General Service Non-Demand									
Transmission	2,615	0.697	0.43	0.9795000	0.44	2,615	0.9795000	2,670	0.30
Primary	6,838	0.697	1.12	0.9695000	1.16	6,838	0.9695000	7,053	0.81
Secondary	<u>1,218,281</u>	0.697	<u>199.53</u>	0.9472646	<u>210.64</u>	<u>1,218,281</u>	0.9472646	<u>1,286,104</u>	<u>146.82</u>
Total Gen Serv Non-Demand	1,227,734		201.08		212.24	1,227,734		1,295,827	147.93
III. GS - 100% L.F.	72,411	1.000	8.27	0.9472646	8.73	72,411	0.9472646	76,442	8.73
IV. General Service Demand									
SS-1 - Transmission	7,136	1.524	0.53			7,136			
GSD-1 - Transmission	<u>4,441</u>	0.839	<u>0.60</u>			<u>4,441</u>			
Total Transmission	11,577		1.13	0.9795000	1.15	11,577	0.9795000	11,819	1.35
SS-1 - Primary	0	1.524	0.00			0			
GSD-1 - Primary	<u>2,670,162</u>	0.839	<u>363.31</u>			<u>2,670,162</u>			
Total Primary	2,670,162		363.31	0.9695000	374.74	2,670,162	0.9695000	2,754,164	314.40
GSD - Secondary	<u>11,202,858</u>	0.839	<u>1,524.27</u>	0.9472646	<u>1,609.13</u>	<u>11,202,858</u>	0.9472646	<u>11,826,535</u>	<u>1,350.06</u>
Total Gen Serv Demand	13,884,597		1,888.71		1,985.02	13,884,597		14,592,518	1,665.81
V. Curtailable Service									
CS - Primary	181,058	0.951	21.73			181,058			
SS-3 - Primary	<u>816</u>	N/A	<u>0.00</u>			<u>816</u>			
Total Primary	181,874		21.73	0.9695000	22.41	181,874	0.9695000	187,596	21.42
CS - Secondary	<u>483</u>	0.951	<u>0.06</u>	0.9472646	<u>0.06</u>	<u>483</u>	0.9472646	<u>510</u>	<u>0.06</u>
Total Curtailable Service	182,357		21.79		22.47	182,357		188,106	21.48
VI. Interruptible Service									
IS - Transmission	481,645	1.010	54.44			481,645			
SS-2 - Transmission	<u>143,413</u>	1.174	<u>13.94</u>			<u>143,413</u>			
Total Transmission	625,058		68.38	0.9795000	69.81	625,058	0.9795000	638,140	72.85
IS - Primary	2,094,023	1.010	236.68			2,094,023			
SS-2 - Primary	<u>56,949</u>	1.174	<u>5.54</u>			<u>56,949</u>			
Total Primary	2,150,972		242.22	0.9695000	249.84	2,150,972	0.9695000	2,218,641	253.27
IS - Secondary	<u>100,879</u>	1.010	<u>11.40</u>	0.9472646	<u>12.03</u>	<u>100,879</u>	0.9472646	<u>106,495</u>	<u>12.16</u>
Total Interruptible Service	2,876,909		322.00		331.68	2,876,909		2,963,276	338.28
VII. Lighting Service	266,206	4.359	6.97	0.9472646	7.36	266,206	0.9472646	281,026	32.08
<b>Total Retail</b>	<b>36,501,685</b>				<b>6,793.93</b>	<b>36,501,685</b>		<b>38,390,274</b>	<b>4,382.47</b>

**FLORIDA POWER CORPORATION  
CAPACITY COST RECOVERY CLAUSE  
CALCULATION OF CAPACITY COST RECOVERY FACTOR  
For the Year 2001**

Florida Power Corporation  
Docket 000001-EI  
Witness: K. H. Wieland  
Exhibit No.  
Part D  
Sheet 5 of 5

	(1) Average 12 CP Demand Mw	(2) % %	(3) Annual Average Demand Mw	(4) % %	(5) 12/13 of 12 CP 12/13 * (2)	(6) 1/13 of Annual Demand 1/13 * (4)	(7) Demand Allocation (5) + (6)	(8) Dollar Allocation (7) * Total	(9) Effective Mwh's @ Secondary Level Year 2001	(10) Capacity Cost Recovery Factor (c/Kwh)
I. Residential Service	4,226.43	62.209%	2,168.16	49.474%	57.423%	3.806%	61.229%	199,399,887	17,991,471	1.108
II. General Service Non-Demand Transmission									2,563	0.817
Primary									6,770	0.826
Secondary									1,218,281	0.834
Total Gen Serv Non-Demand	212.24	3.124%	147.93	3.375%	2.884%	0.260%	3.144%	10,238,829	1,227,614	
III. GS - 100% L.F.	8.73	0.128%	8.73	0.199%	0.118%	0.015%	0.133%	433,131	72,411	0.598
IV. General Service Demand Transmission									11,345	0.688
Primary									2,643,460	0.695
Secondary									11,202,858	0.703
Total Gen Service Demand	1,985.02	29.218%	1,665.81	38.011%	26.970%	2.924%	29.894%	97,353,545	13,857,663	
V. Curtailable Service Transmission									0	0.608
Primary									180,055	0.614
Secondary									483	0.621
Total Curtailable Service	22.47	0.331%	21.48	0.490%	0.306%	0.038%	0.344%	1,120,279	180,538	
VI. Interruptible Service Transmission									612,557	0.573
Primary									2,129,463	0.578
Secondary									100,879	0.584
Total Interruptible Service	331.68	4.882%	338.28	7.719%	4.506%	0.594%	5.100%	16,608,787	2,842,899	
VII. Lighting Service	7.36	0.108%	32.08	0.732%	0.100%	0.056%	0.156%	508,034	266,206	0.191
<b>Total Retail</b>	<b>6,793.93</b>	<b>100.000%</b>	<b>4,382.47</b>	<b>100.000%</b>	<b>92.307%</b>	<b>7.693%</b>	<b>100.000%</b>	<b>325,662,492</b>	<b>36,438,802</b>	<b>0.89218</b>

**EXHIBITS TO THE TESTIMONY OF  
KARL H. WIELAND**

**LEVELIZED FUEL AND CAPACITY COST RECOVERY FACTORS  
JANUARY THROUGH DECEMBER 2001**

---

**SCHEDULES E1 THROUGH E10 AND H1**

---

**FLORIDA POWER CORPORATION**  
**FUEL AND PURCHASED POWER COST RECOVERY CLAUSE**  
**ESTIMATED FOR THE PERIOD OF: JANUARY THROUGH DECEMBER 2001**

	DOLLARS	MWH	CENTS/KWH
1. Fuel Cost of System Net Generation	868,919,614	33,887,979	2.56409
2. Spent Nuclear Fuel Disposal Cost	5,583,023	5,971,148 *	0.09350
3. Coal Car Investment	0	0	0.00000
4. Adjustment to Fuel Cost	8,234,000	0	0.00000
5. TOTAL COST OF GENERATED POWER	882,736,637	33,887,979	2.60487
6. Energy Cost of Purchased Power (Excl. Econ & Cogens) (E7)	44,878,324	2,610,225	1.71933
7. Energy Cost of Sch. C,X Economy Purchases (Broker) (E9)	0	0	0.00000
8. Energy Cost of Economy Purchases (Non-Broker) (E9)	23,126,018	578,000	4.00104
9. Energy Cost of Schedule E Economy Purchases (E9)	0	0	0.00000
10. Capacity Cost of Economy Purchases (E9)	0	0 *	0.00000
11. Payments to Qualifying Facilities (E8)	149,783,042	7,184,410	2.08483
12. TOTAL COST OF PURCHASED POWER	217,787,384	10,372,635	2.09963
13. TOTAL AVAILABLE KWH		44,260,614	
14. Fuel Cost of Economy Sales (E6)	0	0	0.00000
14a. Gain on Economy Sales - 80% (E6)	0	0 *	0.00000
15. Fuel Cost of Other Power Sales (E6)	(50,746,119)	(1,307,000)	3.88264
15a. Gain on Other Power Sales (E6)	(12,067,824)	(1,307,000) *	0.92332
16. Fuel Cost of Unit Power Sales (E6)	0	0	0.00000
16a. Gain on Unit Power Sales (E6)	0	0	0.00000
17. Fuel Cost of Stratified Sales (E6)	(128,477,587)	(3,061,375)	4.19673
18. TOTAL FUEL COST AND GAINS ON POWER SALES	(191,291,530)	(4,368,375)	4.37901
19. Net Inadvertent Interchange		0	
20. TOTAL FUEL AND NET POWER TRANSACTIONS	909,232,491	39,892,239	2.27922
21. Net Unbilled	827,973	(36,327)	0.00220
22. Company Use	4,102,599	(180,000)	0.01100
23. T & D Losses	50,478,922	(2,214,744)	0.13475
24. Adjusted System KWH Sales	909,232,491	37,461,168	2.42717
25. Wholesale KWH Sales (Excluding Supplemental Sales)	(23,154,556)	(959,483)	2.41323
26. Jurisdictional KWH Sales	886,077,935	36,501,685	2.42750
27. Jurisdictional KWH Sales Adjusted for Line Losses x 1.0037	889,356,423	36,501,685	2.43648
28. 50% of Prior Period True-Up (E1-B, Sheet 1)	27,608,904	36,501,685	0.07564
29. Total Jurisdictional Fuel Cost	916,965,327	36,501,685	2.51212
30. Revenue Tax Factor			1.00072
31. Fuel Cost Adjusted for Taxes	917,625,542	36,501,685	2.51393
32. GPIF	2,597,148	36,501,685	0.00712
33. Fuel Factor Adjusted for taxes including GPIF	920,222,690	36,501,685	2.52104
34. Total Fuel Cost Factor (rounded to the nearest .001 cents/ KWH)			2.521

\* For Informational Purposes Only

**FLORIDA POWER CORPORATION  
CALCULATION OF TOTAL TRUE-UP  
(PROJECTED PERIOD)**

**ESTIMATED FOR THE PERIOD OF: JANUARY THROUGH DECEMBER 2001**

1. ACTUAL OVER/(UNDER) RECOVERY JANUARY - DECEMBER 1999 (Schedule E1-B, Line 18 - Dec '00 )	\$ (903,442)
2. PROJECTED DECEMBER 1999 UNDER RECOVERY COLLECTED THROUGH DECEMBER 2000 (Schedule E1-B, Line 19 - Dec '00 )	7,346,176
3. ESTIMATED OVER/(UNDER) RECOVERY JANUARY - DECEMBER 2000 (Schedule E1-B, Line 17, Dec '00)	<u>(61,660,541)</u>
4. TOTAL OVER/(UNDER) RECOVERY (Lines 1 through 3)	\$ (55,217,807)
5. 50% OF LINE 4 TO BE RECOVERED JANUARY - DECEMBER 2001	\$ (27,608,904)
6. JURISDICTIONAL MWH SALES (Projected Period)	36,501,685 Mwh
7. TRUE-UP FACTOR (Line 5 / Line 6 / 10)	0.07564 Cents/kwh



**FLORIDA POWER CORPORATION**  
**CALCULATION OF ESTIMATED TRUE-UP**  
REPROJECTED FOR THE PERIOD OF: JANUARY THROUGH DECEMBER 2000

DESCRIPTION	ACTUALS	ESTIMATED					TOTAL PERIOD
	Jan - Jul 00	Aug-00	Sep-00	Oct-00	Nov-00	Dec-00	
<b>REVENUE</b>							
1 Jurisdictional KWH Sales	19,737,511	3,539,100	3,597,260	3,138,431	2,662,466	2,623,340	35,298,108
2 Jurisdictional Fuel Factor (Pre-Tax)	2.083	2.305	2.305	2.305	2.305	2.305	
3 Total Jurisdictional Fuel Revenue	411,117,360	81,588,288	82,929,074	72,351,505	61,378,894	60,476,906	769,842,027
4 Less: True-Up Provision	(4,285,268)	(612,181)	(612,181)	(612,181)	(612,181)	(612,184)	(7,346,176)
5 Less: GPIF Provision	(610,833)	(87,262)	(87,262)	(87,262)	(87,262)	(87,259)	(1,047,140)
6 Less: Other	0	0	0	0	0	0	0
7 Net Fuel Revenue	406,221,259	80,888,845	82,229,631	71,652,062	60,679,451	59,777,463	761,448,711
<b>FUEL EXPENSE</b>							
8 Total Cost of Generated Power	396,824,029	112,636,768	80,426,606	57,528,509	43,672,363	51,200,026	742,288,301
9 Total Cost of Purchased Power	135,494,272	24,615,285	22,007,128	18,047,004	16,078,206	16,722,604	232,964,499
10 Total Cost of Power Sales	(66,141,347)	(15,262,691)	(17,365,189)	(14,304,787)	(12,262,903)	(8,365,946)	(133,702,863)
11 Total Fuel and Net Power	466,176,954	121,989,362	85,068,545	61,270,726	47,487,666	59,556,684	841,549,937
12 Jurisdictional Percentage	97.73%	97.06%	97.01%	96.82%	96.68%	96.97%	97.36%
13 Jurisdictional Loss Multiplier	1.0021	1.0021	1.0021	1.0021	1.0021	1.0021	1.0021
14 Jurisdictional Fuel Cost	456,357,130	118,651,521	82,698,298	59,446,894	46,007,489	57,873,396	821,034,727
<b>COST RECOVERY</b>							
15 Net Fuel Revenue Less Expense	(50,135,871)	(37,762,676)	(468,667)	12,205,168	14,671,962	1,904,067	
16 Interest Provision (1)	(171,978)	(356,982)	(459,771)	(426,959)	(352,709)	(306,125)	
17 Current Cycle Balance	(50,307,849)	(88,427,507)	(89,355,946)	(77,577,736)	(63,258,483)	(61,660,541)	
18 Plus: Prior Period True-Up Balance	(903,442)	(903,442)	(903,442)	(903,442)	(903,442)	(903,442)	
19 Plus: Cumulative True-Up Provision	4,285,268	4,897,449	5,509,630	6,121,811	6,733,992	7,346,176	
20 Total Retail Balance	(46,926,023)	(84,433,500)	(84,749,758)	(72,359,367)	(57,427,933)	(55,217,807)	

(1) Interest for the August through December 2000 period calculated at the July 2000 monthly rate of .545%.

**FLORIDA POWER CORPORATION**  
**CALCULATION OF GENERATING PERFORMANCE INCENTIVE**  
**AND TRUE-UP ADJUSTMENT FACTORS**  
**ESTIMATED FOR THE PERIOD OF: JANUARY THROUGH DECEMBER 2001**

## 1. TOTAL AMOUNT OF ADJUSTMENTS:

A. Generating Performance Incentive Reward / (Penalty)	\$ 2,597,148
B. True-Up (Over) / Under Recovery	\$ 27,608,904

## 2. JURISDICTIONAL MWH SALES

36,501,685 Mwh

## 3. ADJUSTMENT FACTORS:

A. <i>Generating Performance Incentive Factor</i>	0.00712 Cents/kwh
B. True-Up Factor	0.07564 Cents/kwh

**FLORIDA POWER CORPORATION  
CALCULATION OF LEVELIZED FUEL ADJUSTMENT FACTORS  
(PROJECTED PERIOD)**

**FOR THE PERIOD OF: JANUARY THROUGH DECEMBER 2001**

1. Period Jurisdictional Fuel Cost (E1, line 27)	\$ 889,356,423
2. Prior Period True-Up (E1, line 28)	27,608,904
3. Other Adjustments	0
4. Regulatory Assessment Fee (E1, line 30)	660,215
5. Generating Performance Incentive Factor (GPIF) (E1, line 32)	<u>2,597,148</u>
6. Total Jurisdictional Fuel Cost (E1, line 33)	\$ 920,222,690
7. Jurisdictional Sales (E1, line 26)	36,501,685 Mwh
8. Jurisdictional Cost per Kwh Sold (Line 7 / Line 8 / 10)	2.521 Cents/kwh
9. Effective Jurisdictional Sales (See Below)	36,438,802 Mwh

**LEVELIZED FUEL FACTORS:**

10. Fuel Factor at Secondary Metering (Line 6 / Line 9 / 10)	<b>2.525</b> Cents/kwh
11. Fuel Factor at Primary Metering (Line 10 * 99%)	<b>2.500</b> Cents/kwh
12. Fuel Factor at Transmission Metering (Line 10 * 98%)	<b>2.475</b> Cents/kwh

<u>METERING VOLTAGE:</u>	<u>JURISDICTIONAL SALES (MWH)</u>	
	<u>METER</u>	<u>SECONDARY</u>
Distribution Secondary	30,852,589	30,852,589
Distribution Primary	5,009,846	4,959,748
Transmission	639,250	626,465
Total	<u>36,501,685</u>	<u>36,438,802</u>

**FLORIDA POWER CORPORATION  
CALCULATION OF FINAL FUEL COST FACTORS  
FOR THE PERIOD OF: JANUARY THROUGH DECEMBER 2001**

Line:	Metering Voltage	(1)	(2)	(3)
		Levelized Factors Cents/Kwh	Time of Use	
			On-Peak Multiplier	Off-Peak Multiplier
			1.369	0.834
1.	Distribution Secondary	2.525	3.457	2.106
2.	Distribution Primary	2.500	3.423	2.085
3.	Transmission	2.475	3.388	2.064
4.	Lighting Service	2.358	--	--

Line 4 Calculated as secondary rate 2.525 \* (18.7% \* On-Peak Multiplier 1.369 + 81.3% \* Off-Peak Multiplier 0.834).

**DEVELOPMENT OF TIME OF USE MULTIPLIERS**

Mo/Yr	<u>ON-PEAK PERIOD</u>			<u>OFF-PEAK PERIOD</u>			<u>TOTAL</u>		
	System MWH Requirements	Marginal Cost	Average Marginal Cost (\$/kWh)	System MWH Requirements	Marginal Cost	Average Marginal Cost (\$/kWh)	System MWH Requirements	Marginal Cost	Average Marginal Cost (\$/kWh)
1/01	910,000	27,973,400	3.074	2,418,165	55,279,256	2.286	3,328,165	83,252,656	2.501
2/01	804,828	30,647,850	3.808	2,101,166	46,141,605	2.196	2,905,994	76,789,455	2.642
3/01	778,987	21,998,593	2.824	2,277,675	58,445,141	2.566	3,056,662	80,443,734	2.632
4/01	969,688	29,740,331	3.067	2,072,555	43,254,225	2.087	3,042,243	72,994,556	2.399
5/01	1,356,042	76,751,983	5.660	2,414,343	70,257,384	2.910	3,770,385	147,009,367	3.899
6/01	1,331,354	57,700,882	4.334	2,722,046	71,099,844	2.612	4,053,400	128,800,726	3.178
7/01	1,471,585	78,155,879	5.311	2,910,253	87,191,186	2.996	4,381,838	165,347,065	3.773
8/01	1,561,201	81,338,572	5.210	2,960,779	90,066,900	3.042	4,521,980	171,405,472	3.790
9/01	1,211,080	59,149,147	4.884	2,678,224	79,462,906	2.967	3,889,304	138,612,053	3.564
10/01	1,192,456	51,215,989	4.295	2,246,773	55,517,763	2.471	3,439,229	106,733,752	3.103
11/01	816,084	29,101,555	3.566	2,185,833	58,711,477	2.686	3,001,917	87,813,032	2.925
12/01	857,312	27,459,703	3.203	2,483,614	58,240,753	2.345	3,340,926	85,700,456	2.565
<b>TOTAL</b>	<b>13,260,617</b>	<b>571,233,884</b>	<b>4.308</b>	<b>29,471,427</b>	<b>773,668,440</b>	<b>2.625</b>	<b>42,732,044</b>	<b>1,344,902,324</b>	<b>3.147</b>

MARGINAL FUEL COST  
WEIGHTING MULTIPLIER

**ON-PEAK**  
**1.369**

**OFF-PEAK**  
**0.834**

**AVERAGE**  
**1.000**

**FLORIDA POWER CORPORATION**  
**DEVELOPMENT OF JURISDICTIONAL DELIVERY LOSS MULTIPLIERS**  
**BASED ON ACTUAL CALENDAR YEAR 1999 DATA**  
**FOR THE PERIOD OF: JANUARY THROUGH DECEMBER 2001**

<u>Class Loads</u>	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
	<u>Sales Mwh</u>	<u>Unbilled Mwh</u>	<u>Total Mwh</u>	<u>% of Total</u>	<u>Energy Delivery Efficiency</u>	<u>Energy Required @ Source Mwh (3) / (5)</u>	<u>% of Total</u>	<u>Jurisdictional Loss Multiplier</u>
<b>I. CLASS LOADS:</b>								
<b>A. RETAIL</b>								
1. Transmission	614,760	10,335	625,095		0.9795000	638,178		
2. Distribution Primary	4,716,630	79,287	4,795,917		0.9695000	4,946,794		
3. Distribution Secondary	28,109,640	472,524	28,582,164		0.9472646	30,173,369		
Total Retail	<u>33,441,030</u>	<u>562,146</u>	<u>34,003,176</u>	91.51%	0.9509159	<u>35,758,341</u>	91.85%	1.0037
<b>B. WHOLESALE</b>								
1. Source Level	2,303,646	24,979	2,328,625		1.0000000	2,328,625		
2. Transmission	797,916	(75,418)	722,498		0.9795000	737,619		
3. Distribution Primary	102,216	(587)	101,629		0.9695000	104,826		
4. Distribution Secondary	0	0	0		0.9472646	0		
Total Wholesale	<u>3,203,778</u>	<u>(51,026)</u>	<u>3,152,752</u>	8.49%	0.9942230	<u>3,171,070</u>	8.15%	0.9600
Total Class Loads	<u>36,644,808</u>	<u>511,120</u>	<u>37,155,928</u>	100.00%	0.9544436	<u>38,929,411</u>	100.00%	1.0000
<b>II. NON-CLASS LOADS</b>								
1. Company Use	125,923	0	125,923		0.9472646	132,933		
2. Seminole Electric	0	0	0		1.0000000	0		
3. Kissimmee	0	0	0		0.9795000	0		
4. St. Cloud	0	0	0		0.9795000	0		
5. Interchange	1,589,531	0	1,589,531		0.9795000	1,622,798		
6. SEPA	62,929	0	62,929		0.9795000	64,246		
Total Non-Class Loads	<u>1,778,383</u>	<u>0</u>	<u>1,778,383</u>		0.9771459	<u>1,819,977</u>		
Total System	<u>38,423,191</u>	<u>511,120</u>	<u>38,934,311</u>		0.9554576	<u>40,749,388</u>		

**FLORIDA POWER CORPORATION**  
**FUEL AND PURCHASED POWER COST RECOVERY CLAUSE**  
 ESTIMATED FOR THE PERIOD OF: JANUARY THROUGH DECEMBER 2001

DESCRIPTION		Jan-01	Feb-01	Mar-01	Apr-01	May-01	Jun-01	Jul-01	Aug-01	Sep-01	Oct-01	Nov-01	Dec-01	TOTAL
1 Fuel Cost of System Net Generation		\$58,689,194	\$48,690,342	\$49,995,436	\$51,048,022	\$90,945,807	\$88,721,370	\$104,817,030	\$108,855,645	\$90,591,174	\$74,854,073	\$50,274,682	\$55,857,039	\$868,919,614
1a Nuclear Fuel Disposal Cost		543,990	491,346	543,990	498,658	532,165	514,998	532,165	532,165	463,498	0	386,058	543,990	5,583,023
1b Adjustments to Fuel Cost		569,000	567,000	565,000	564,000	572,000	570,000	568,000	562,000	527,000	2,125,000	523,000	522,000	8,234,000
2 Fuel Cost of Power Sold		(5,285,951)	(5,559,184)	(6,053,837)	(2,189,031)	(4,277,514)	(4,287,099)	(5,322,757)	(4,889,845)	(4,016,072)	(2,317,063)	(2,485,301)	(4,062,465)	(50,746,119)
2a Fuel Cost of Stratified Sales		(7,374,826)	(10,507,122)	(7,881,853)	(8,388,830)	(5,889,624)	(8,898,892)	(14,181,960)	(18,962,644)	(18,133,843)	(14,188,711)	(9,433,993)	(6,635,289)	(128,477,587)
2b Gains on Power Sales		(412,053)	(549,285)	(434,282)	(322,790)	(1,145,107)	(1,334,620)	(2,547,542)	(2,541,449)	(1,857,157)	(392,481)	(198,981)	(334,117)	(12,067,824)
3 Energy Cost of Purchased Power		2,830,055	2,973,731	3,256,985	3,364,418	4,261,732	3,926,033	4,250,745	4,278,502	4,009,944	4,265,806	3,807,246	3,653,127	44,878,324
3a Capacity Cost of Economy Purchases		-	-	-	-	-	-	-	-	-	-	-	-	-
3b Payments to Qualifying Facilities		14,125,474	12,285,827	11,230,588	9,419,816	12,420,286	12,785,446	13,543,117	12,722,842	12,522,384	12,956,731	12,550,086	13,220,645	149,783,042
4 Energy Cost of Economy Purchases		365,068	205,948	431,422	1,921,630	3,519,660	3,451,308	3,241,273	2,849,504	1,167,804	2,927,525	2,061,475	1,183,201	23,126,018
5 Total Fuel & Net Power Transactions		\$62,029,951	\$48,598,403	\$51,853,449	\$55,916,093	\$100,939,205	\$93,448,544	\$104,700,071	\$105,206,720	\$85,274,732	\$80,230,900	\$57,486,292	\$63,748,131	\$909,232,491
6 Adjusted System Sales	MWH	2,932,890	2,758,207	2,617,737	2,701,785	2,843,207	3,415,481	3,643,969	3,725,966	3,804,127	3,248,121	2,902,221	2,867,457	37,461,168
7 System Cost per KWH Sold	c/kwh	2.1150	1.7620	1.9732	2.0697	3.5502	2.7360	2.8732	2.8236	2.2417	2.4701	1.9807	2.2232	2.4272
7a Jurisdictional Loss Multiplier	x	1.0037	1.0037	1.0037	1.0037	1.0037	1.0037	1.0037	1.0037	1.0037	1.0037	1.0037	1.0037	1.0037
7b Jurisdictional Cost per KWH Sold	c/kwh	2.1228	1.7685	1.9805	2.0773	3.5633	2.7462	2.8839	2.8340	2.2499	2.4792	1.9881	2.2314	2.4385
8 Prior Period True-Up *	c/kwh	0.0808	0.0859	0.0900	0.0872	0.0830	0.0690	0.0647	0.0634	0.0621	0.0728	0.0815	0.0823	0.0756
9 Total Jurisdictional Fuel Expense	c/kwh	2.2036	1.8544	2.0706	2.1645	3.6463	2.8152	2.9486	2.8974	2.3120	2.5520	2.0696	2.3137	2.5121
10 Revenue Tax Multiplier	x	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072
11 Fuel Cost Factor Adjusted for Taxes	c/kwh	2.2052	1.8557	2.0720	2.1680	3.6489	2.8172	2.9507	2.8995	2.3136	2.5539	2.0711	2.3153	2.5139
12 GPIF	c/kwh	0.0076	0.0081	0.0085	0.0082	0.0078	0.0065	0.0061	0.0060	0.0058	0.0069	0.0077	0.0077	0.0071
13 Total Fuel Cost Factor (rounded .001)	c/kwh	2.213	1.864	2.081	2.174	3.657	2.824	2.957	2.905	2.319	2.561	2.079	2.323	2.521

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

		Jan-01	Feb-01	Mar-01	Apr-01	May-01	Jun-01	Subtotal
<b>FUEL COST OF SYSTEM NET GENERATION (\$)</b>								
1	HEAVY OIL	10,699,817	8,940,815	7,681,011	11,123,894	23,591,868	21,623,748	83,661,153
2	LIGHT OIL	6,634,018	4,851,398	3,100,486	2,855,754	24,274,770	14,219,992	55,936,418
3	COAL	24,900,680	21,114,513	24,696,712	21,307,125	15,854,023	25,106,111	132,979,164
4	GAS	12,487,449	12,024,828	12,569,998	13,977,344	25,326,996	23,906,257	100,292,872
5	NUCLEAR	1,947,230	1,758,788	1,947,230	1,783,905	1,897,949	1,865,262	11,200,365
6	OTHER	0	0	0	0	0	0	0
7	TOTAL	\$ 56,669,194	48,690,342	49,995,436	51,048,022	90,945,607	86,721,370	384,069,972
<b>SYSTEM NET GENERATION (MWH)</b>								
8	HEAVY OIL	263,327	218,543	192,126	295,424	663,295	606,678	2,239,393
9	LIGHT OIL	79,831	57,513	38,486	37,273	307,823	168,023	688,949
10	COAL	1,430,280	1,220,196	1,420,638	1,224,500	918,557	1,436,579	7,650,750
11	GAS	245,298	250,016	223,567	327,163	550,773	497,299	2,094,116
12	NUCLEAR	581,808	525,504	581,808	533,324	569,160	550,800	3,342,404
13	OTHER	0	0	0	0	0	0	0
14	TOTAL	MWH 2,600,544	2,271,772	2,456,625	2,417,684	3,009,608	3,259,379	16,015,612
<b>UNITS OF FUEL BURNED</b>								
15	HEAVY OIL	BBL 422,047	353,937	309,365	472,528	1,035,547	949,369	3,542,794
16	LIGHT OIL	BBL 185,785	135,459	86,977	87,396	742,019	431,444	1,669,079
17	COAL	TON 542,054	461,200	538,860	466,518	350,473	547,506	2,906,611
18	GAS	MCF 2,429,642	2,335,171	2,447,972	3,163,307	5,706,004	5,338,305	21,420,400
19	NUCLEAR	MMBTU 5,900,697	5,329,662	5,900,697	5,405,772	5,751,362	5,652,310	33,940,499
20	OTHER	BBL 0	0	0	0	0	0	0
<b>BTUS BURNED (MMBTU)</b>								
21	HEAVY OIL	2,743,307	2,300,591	2,010,870	3,071,435	6,731,058	6,170,901	23,028,161
22	LIGHT OIL	1,077,551	785,659	504,465	506,897	4,303,707	2,502,376	9,680,655
23	COAL	13,623,461	11,592,232	13,543,906	11,726,627	8,811,729	13,761,010	73,058,964
24	GAS	2,429,642	2,335,171	2,447,972	3,163,307	5,706,004	5,338,305	21,420,400
25	NUCLEAR	5,900,697	5,329,662	5,900,697	5,405,772	5,751,362	5,652,310	33,940,499
26	OTHER	0	0	0	0	0	0	0
27	TOTAL	MMBTU 25,774,657	22,343,314	24,407,910	23,874,038	31,303,860	33,424,901	161,128,680
<b>GENERATION MIX (% MWH)</b>								
28	HEAVY OIL	10.13%	9.62%	7.82%	12.22%	22.04%	18.61%	13.98%
29	LIGHT OIL	3.07%	2.53%	1.57%	1.54%	10.23%	5.16%	4.30%
30	COAL	55.00%	53.71%	57.83%	50.65%	30.52%	44.08%	47.77%
31	GAS	9.43%	11.01%	9.10%	13.53%	18.30%	15.26%	13.08%
32	NUCLEAR	22.37%	23.13%	23.68%	22.06%	18.91%	16.90%	20.87%
33	OTHER	0.00%	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%	100.00%
<b>FUEL COST PER UNIT</b>								
35	HEAVY OIL	\$/BBL 25.35	25.26	24.83	23.54	22.78	22.78	23.61
36	LIGHT OIL	\$/BBL 35.71	35.81	35.65	32.68	32.71	32.96	33.51
37	COAL	\$/TON 45.94	45.78	45.83	45.67	45.24	45.86	45.75
38	GAS	\$/MCF 5.14	5.15	5.13	4.42	4.44	4.48	4.68
39	NUCLEAR	\$/MMBTU 0.33	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	0.00
<b>FUEL COST PER MMBTU (\$/MMBTU)</b>								
41	HEAVY OIL	3.90	3.89	3.82	3.62	3.51	3.50	3.63
42	LIGHT OIL	6.16	6.18	6.15	5.63	5.64	5.68	5.78
43	COAL	1.83	1.82	1.82	1.82	1.80	1.82	1.82
44	GAS	5.14	5.15	5.14	4.42	4.44	4.48	4.68
45	NUCLEAR	0.33	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	0.00
47	TOTAL	\$/MMBTU 2.20	2.18	2.05	2.14	2.91	2.60	2.38
<b>BTU BURNED PER KWH (BTU/KWH)</b>								
48	HEAVY OIL	10,418	10,527	10,466	10,397	10,148	10,172	10,283
49	LIGHT OIL	13,498	13,661	13,108	13,600	13,981	14,893	14,051
50	COAL	9,525	9,500	9,534	9,577	9,593	9,579	9,549
51	GAS	9,905	9,340	10,950	9,669	10,360	10,735	10,229
52	NUCLEAR	10,142	10,142	10,142	10,136	10,105	10,262	10,155
53	OTHER	0	0	0	0	0	0	0
54	TOTAL	BTU/KWH 9,911	9,835	9,936	9,875	10,401	10,255	10,061
<b>GENERATED FUEL COST PER KWH (C/KWH)</b>								
55	HEAVY OIL	4.06	4.09	4.00	3.77	3.56	3.56	3.74
56	LIGHT OIL	8.31	8.44	8.06	7.66	7.89	8.46	8.12
57	COAL	1.74	1.73	1.74	1.74	1.73	1.75	1.74
58	GAS	5.09	4.81	5.82	4.27	4.60	4.81	4.79
59	NUCLEAR	0.33	0.33	0.33	0.33	0.33	0.34	0.34
60	OTHER	0.00	0.00	0.00	0.00	0.00	0.00	0.00
61	TOTAL	C/KWH 2.18	2.14	2.04	2.11	3.02	2.66	2.40

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

		Jul-01	Aug-01	Sep-01	Oct-01	Nov-01	Dec-01	Total	
<b>FUEL COST OF SYSTEM NET GENERATION (\$)</b>									
1	HEAVY OIL	23,043,052	26,982,175	22,110,670	17,996,968	15,704,704	14,762,595	204,261,317	
2	LIGHT OIL	27,132,678	26,924,670	21,102,363	11,954,149	2,810,165	4,475,823	150,336,268	
3	COAL	25,140,995	26,587,201	22,278,418	26,871,833	19,748,904	21,290,963	274,897,477	
4	GAS	27,369,674	26,430,968	23,418,207	18,031,122	10,587,548	13,122,016	219,252,406	
5	NUCLEAR	1,930,631	1,930,631	1,681,517	0	1,423,360	2,005,643	20,172,146	
6	OTHER	0	0	0	0	0	0	0	
7	<b>TOTAL</b>	<b>104,617,030</b>	<b>108,855,645</b>	<b>90,591,174</b>	<b>74,854,073</b>	<b>50,274,682</b>	<b>55,657,040</b>	<b>868,919,614</b>	
<b>SYSTEM NET GENERATION (MWH)</b>									
8	HEAVY OIL	643,437	759,750	622,925	499,045	441,335	411,618	5,617,503	
9	LIGHT OIL	329,154	325,081	259,124	143,494	34,228	57,941	1,837,971	
10	COAL	1,434,319	1,526,971	1,260,682	1,552,927	1,125,488	1,214,809	15,765,946	
11	GAS	592,641	574,900	528,240	395,672	187,337	322,505	4,695,411	
12	NUCLEAR	569,160	569,160	495,720	0	412,896	581,808	5,971,148	
13	OTHER	0	0	0	0	0	0	0	
14	<b>TOTAL</b>	<b>3,568,711</b>	<b>3,755,862</b>	<b>3,166,691</b>	<b>2,591,138</b>	<b>2,201,284</b>	<b>2,588,681</b>	<b>33,887,979</b>	
<b>UNITS OF FUEL BURNED</b>									
15	HEAVY OIL	BBL	1,006,983	1,181,144	969,575	790,157	698,304	8,843,226	
16	LIGHT OIL	BBL	825,461	819,467	640,507	352,116	82,897	4,521,561	
17	COAL	TON	546,901	580,230	479,966	586,422	424,531	5,980,702	
18	GAS	MCF	6,206,903	5,967,121	5,227,206	3,919,485	2,148,728	47,698,069	
19	NUCLEAR	MMBTU	5,850,396	5,850,396	5,095,506	0	4,186,353	60,822,100	
20	OTHER	BBL	0	0	0	0	0	0	
<b>BTUS BURNED (MMBTU)</b>									
21	HEAVY OIL		6,545,388	7,677,437	6,302,235	5,136,021	4,538,975	57,480,970	
22	LIGHT OIL		4,787,674	4,752,907	3,714,941	2,042,272	480,802	26,225,054	
23	COAL		13,744,987	14,583,789	12,059,759	14,739,382	10,666,335	150,310,196	
24	GAS		6,206,903	5,967,121	5,227,206	3,919,485	2,148,728	47,698,069	
25	NUCLEAR		5,850,396	5,850,396	5,095,506	0	4,186,353	60,822,100	
26	OTHER		0	0	0	0	0	0	
27	<b>TOTAL</b>	<b>MMBTU</b>	<b>37,135,348</b>	<b>38,831,650</b>	<b>32,399,646</b>	<b>25,837,160</b>	<b>22,021,193</b>	<b>342,536,390</b>	
<b>GENERATION MIX (% MWH)</b>									
28	HEAVY OIL		18.03%	20.23%	19.67%	19.26%	20.05%	15.90%	16.58%
29	LIGHT OIL		9.22%	8.66%	8.18%	5.54%	1.58%	2.24%	5.42%
30	COAL		40.19%	40.66%	39.81%	59.93%	51.13%	46.93%	46.52%
31	GAS		16.61%	15.31%	16.68%	15.27%	8.51%	12.46%	13.86%
32	NUCLEAR		15.95%	15.15%	15.65%	0.00%	18.76%	22.48%	17.62%
33	OTHER		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
34	<b>TOTAL</b>	<b>%</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>
<b>FUEL COST PER UNIT</b>									
35	HEAVY OIL	\$/BBL	22.88	22.84	22.80	22.78	22.49	22.56	23.10
36	LIGHT OIL	\$/BBL	32.87	32.86	32.95	33.95	33.90	33.90	33.25
37	COAL	\$/TON	45.97	45.82	46.42	45.82	46.52	46.69	45.96
38	GAS	\$/MCF	4.41	4.43	4.48	4.60	4.93	4.67	4.60
39	NUCLEAR	\$/MMBTU	0.33	0.33	0.33	0.00	0.34	0.34	0.33
40	OTHER	\$/BBL	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>FUEL COST PER MMBTU (\$/MMBTU)</b>									
41	HEAVY OIL		3.52	3.51	3.51	3.50	3.46	3.47	3.55
42	LIGHT OIL		5.67	5.67	5.68	5.85	5.85	5.85	5.73
43	COAL		1.83	1.82	1.85	1.82	1.85	1.86	1.83
44	GAS		4.41	4.43	4.48	4.60	4.93	4.67	4.60
45	NUCLEAR		0.33	0.33	0.33	0.00	0.34	0.34	0.33
46	OTHER		0.00	0.00	0.00	0.00	0.00	0.00	0.00
47	<b>TOTAL</b>	<b>\$/MMBTU</b>	<b>2.82</b>	<b>2.80</b>	<b>2.80</b>	<b>2.90</b>	<b>2.28</b>	<b>2.21</b>	<b>2.54</b>
<b>BTU BURNED PER KWH (BTU/KWH)</b>									
48	HEAVY OIL		10,173	10,105	10,117	10,292	10,285	10,332	10,232
49	LIGHT OIL		14,545	14,621	14,337	14,232	14,047	13,217	14,268
50	COAL		9,583	9,551	9,566	9,491	9,477	9,431	9,534
51	GAS		10,473	10,379	9,896	9,906	11,470	8,708	10,158
52	NUCLEAR		10,279	10,279	10,279	0	10,139	10,139	10,186
53	OTHER		0	0	0	0	0	0	0
54	<b>TOTAL</b>	<b>BTU/KWH</b>	<b>10,406</b>	<b>10,339</b>	<b>10,231</b>	<b>9,971</b>	<b>10,004</b>	<b>9,728</b>	<b>10,108</b>
<b>GENERATED FUEL COST PER KWH (C/KWH)</b>									
55	HEAVY OIL		3.58	3.55	3.55	3.61	3.56	3.59	3.64
56	LIGHT OIL		8.24	8.28	8.14	8.33	8.21	7.72	8.18
57	COAL		1.75	1.74	1.77	1.73	1.75	1.75	1.74
58	GAS		4.62	4.60	4.43	4.56	5.65	4.07	4.67
59	NUCLEAR		0.34	0.34	0.34	0.00	0.34	0.34	0.34
60	OTHER		0.00	0.00	0.00	0.00	0.00	0.00	0.00
61	<b>TOTAL</b>	<b>C/KWH</b>	<b>2.93</b>	<b>2.90</b>	<b>2.86</b>	<b>2.89</b>	<b>2.28</b>	<b>2.15</b>	<b>2.56</b>



**FLORIDA POWER CORPORATION**  
**SYSTEM NET GENERATION AND FUEL COST**  
 ESTIMATED FOR THE MONTH OF: **Jan-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 CRYST RIV NUC	3	782	581,808	100.0	99.5	100.0	10,142 NUCLEAR	5,900,697 MMBTU	1.00	5,900,697	1,947,230	0.33
2 ANCLOTE	1	522	71,875	19.8	98.6	43.8	10,300 HEAVY OIL	113,577 BBLs	6.50	738,253	2,857,605	3.99
3 ANCLOTE	1		5,395				17,810 GAS	98,085 MCF	1.00	98,085	422,774	7.84
4 ANCLOTE	2	522	86,622	24.0	95.6	40.4	10,339 HEAVY OIL	137,782 BBLs	6.50	895,585	3,466,602	4.00
5 ANCLOTE	2		8,520				16,720 GAS	109,014 MCF	1.00	109,014	479,663	7.36
6 BARTOW	1	123	26,444	28.9	94.9	52.2	10,558 HEAVY OIL	42,953 BBLs	6.50	279,196	1,080,702	4.09
7 BARTOW	2	121	13,776	15.3	98.0	57.5	10,360 HEAVY OIL	21,957 BBLs	6.50	142,719	552,434	4.01
8 BARTOW	3	208	50,257	32.5	95.8	53.2	10,453 HEAVY OIL	80,821 BBLs	6.50	525,338	2,033,456	4.05
9 BARTOW	3		0				0 GAS	0 MCF	1.00	0	0	0.00
10 CRYSTAL RIVER	1	383	208,478	73.2	88.4	73.2	9,929 COAL	82,142 TONS	25.20	2,069,978	3,370,286	1.62
11 CRYSTAL RIVER	1		0				0 LIGHT OIL	0 BBLs	5.80	0	0	0.00
12 CRYSTAL RIVER	2	503	250,810	67.0	81.7	67.0	9,745 COAL	96,990 TONS	25.20	2,444,143	3,979,492	1.59
13 CRYSTAL RIVER	2		0				0 LIGHT OIL	0 BBLs	5.80	0	0	0.00
14 CRYSTAL RIVER	4	739	500,430	91.0	95.4	91.0	9,365 COAL	186,714 TONS	25.10	4,686,527	8,029,500	1.80
15 CRYSTAL RIVER	4		0				0 LIGHT OIL	0 BBLs	5.80	0	0	0.00
16 CRYSTAL RIVER	5	732	470,562	88.4	98.6	86.4	9,399 COAL	176,208 TONS	25.10	4,422,812	6,521,402	1.81
17 CRYSTAL RIVER	5		0				0 LIGHT OIL	0 BBLs	5.80	0	0	0.00
18 SUWANNEE	1	33	2,560	10.4	99.8	56.8	11,954 HEAVY OIL	4,708 BBLs	6.50	30,602	133,755	5.22
19 SUWANNEE	1		0				0 GAS	0 MCF	1.00	0	0	0.00
20 SUWANNEE	2	32	1,814	7.6	99.9	69.1	12,781 HEAVY OIL	3,561 BBLs	6.50	23,148	101,177	5.58
21 SUWANNEE	2		0				0 GAS	0 MCF	1.00	0	0	0.00
22 SUWANNEE	3	81	10,179	16.9	96.6	56.9	10,658 HEAVY OIL	16,687 BBLs	6.50	108,467	474,066	4.66
23 SUWANNEE	3		0				0 GAS	0 MCF	1.00	0	0	0.00
24 AVON PARK	1-2	64	1,017	2.1	100.0	72.2	17,120 LIGHT OIL	3,002 BBLs	5.80	17,411	107,468	10.57
25 BARTOW	1-4	219	5,190	4.7	100.0	56.9	14,785 LIGHT OIL	13,212 BBLs	5.80	76,630	472,202	9.10
26 BARTOW	1-4		2,534				15,985 GAS	40,506 MCF	1.00	40,506	176,226	7.03
27 BAYBORO	1-4	232	5,282	3.1	100.0	74.6	14,583 LIGHT OIL	13,282 BBLs	5.80	76,922	473,997	8.97
28 DEBARY	1-10	762	22,312	6.5	100.0	50.9	13,879 LIGHT OIL	53,391 BBLs	5.80	309,668	1,939,184	8.69
29 DEBARY	1-10		14,321				14,575 GAS	208,729 MCF	1.00	208,729	918,406	6.41
30 HIGGINS	1-4	134	1,554	2.6	100.0	85.4	17,209 LIGHT OIL	4,611 BBLs	5.80	28,743	161,840	10.41
31 HIGGINS	1-4		1,030				17,791 GAS	18,325 MCF	1.00	18,325	80,629	7.83
32 HINES	1	529	139,101	35.3	93.8	51.1	7,402 GAS	1,029,626 MCF	1.00	1,029,626	4,530,353	3.26
33 INT CITY	1-10,12-14	1,024	20,679	8.5	100.0	43.9	14,427 LIGHT OIL	51,935 BBLs	5.80	301,221	1,829,141	8.78
34 INT CITY	1-10,12-14		43,718				13,995 GAS	611,833 MCF	1.00	611,833	2,692,067	6.16
35 INT CITY	11	170	11,228	8.9	100.0	77.7	11,154 LIGHT OIL	21,593 BBLs	5.80	125,237	760,492	6.77
36 RIO PINAR	1	16	105	0.9	100.0	85.6	19,373 LIGHT OIL	351 BBLs	5.80	2,034	12,594	11.99
37 SUWANNEE	1-3	201	3,106	3.5	100.0	68.5	13,728 LIGHT OIL	7,352 BBLs	5.80	42,639	264,436	6.51
38 SUWANNEE	1-3		2,175				13,614 GAS	29,610 MCF	1.00	29,610	130,266	5.99
39 TURNER	1-4	194	1,356	0.9	100.0	45.6	16,368 LIGHT OIL	3,827 BBLs	5.80	22,195	138,336	10.20
40 UNIV OF FLA.	1	41	30,504	100.0	96.9	100.0	9,373 GAS	285,914 MCF	1.00	285,914	1,026,928	3.37
41 OTHER - START UP			7,802				9,850 LIGHT OIL	13,250 BBLs	5.80	76,850	474,348	6.08
42 OTHER - GAS TRANSP.			0				- GAS TRANSP.				2,028,118	
43 TOTAL		8,367	2,600,544					9,911		25,774,657	56,689,194	2.18

**FLORIDA POWER CORPORATION  
SYSTEM NET GENERATION AND FUEL COST  
ESTIMATED FOR THE MONTH OF: Feb-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 CRYST RIV NUC	3	792	525,504	100.0	99.5	100.0	10,142 NUCLEAR	5,329,662 MMBTU	1.00	5,329,662	1,758,788	0.33
2 ANCLOTE	1	522	44,031	13.8	75.5	34.2	10,546 HEAVY OIL	71,439 BBLS	6.50	464,351	1,790,966	4.07
3 ANCLOTE	1		4,355				15,199 GAS	66,192 MCF	1.00	66,192	291,243	6.69
4 ANCLOTE	2	522	83,857	26.3	94.8	37.3	10,426 HEAVY OIL	134,507 BBLS	6.50	874,293	3,372,081	4.02
5 ANCLOTE	2		8,228				16,732 GAS	137,671 MCF	1.00	137,671	605,752	7.36
6 BARTOW	1	123	13,450	16.3	96.9	49.9	10,627 HEAVY OIL	21,990 BBLS	6.50	142,933	551,282	4.10
7 BARTOW	2	121	14,170	17.4	97.3	48.0	10,528 HEAVY OIL	22,951 BBLS	6.50	149,182	575,383	4.06
8 BARTOW	3	208	51,012	36.5	94.8	47.7	10,480 HEAVY OIL	82,247 BBLS	6.50	534,806	2,061,933	4.04
9 BARTOW	3		0				0 GAS	0 MCF	1.00	0	0	0.00
10 CRYSTAL RIVER	1	383	190,494	74.0	89.2	80.0	9,876 COAL	74,856 TONS	25.20	1,881,319	3,062,369	1.61
11 CRYSTAL RIVER	1		0				0 LIGHT OIL	0 BBLS	5.80	0	0	0.00
12 CRYSTAL RIVER	2	503	223,809	66.2	81.7	66.2	9,743 COAL	86,531 TONS	25.20	2,180,571	3,549,485	1.59
13 CRYSTAL RIVER	2		0				0 LIGHT OIL	0 BBLS	5.80	0	0	0.00
14 CRYSTAL RIVER	4	739	469,471	94.5	95.4	94.5	9,337 COAL	174,639 TONS	25.10	4,383,451	8,442,072	1.80
15 CRYSTAL RIVER	4		0				0 LIGHT OIL	0 BBLS	5.80	0	0	0.00
16 CRYSTAL RIVER	5	732	336,422	68.4	97.5	91.4	9,354 COAL	125,374 TONS	25.10	3,146,891	6,080,587	1.80
17 CRYSTAL RIVER	5		0				0 LIGHT OIL	0 BBLS	5.80	0	0	0.00
18 SUWANNEE	1	33	2,376	10.7	99.7	53.3	12,009 HEAVY OIL	4,390 BBLS	6.50	28,533	124,318	5.23
19 SUWANNEE	1		0				0 GAS	0 MCF	1.00	0	0	0.00
20 SUWANNEE	2	32	1,665	7.7	99.9	61.2	13,062 HEAVY OIL	3,346 BBLS	6.50	21,748	94,755	5.69
21 SUWANNEE	2		0				0 GAS	0 MCF	1.00	0	0	0.00
22 SUWANNEE	3	81	7,982	14.7	97.1	58.0	10,642 HEAVY OIL	13,068 BBLS	6.50	84,944	370,096	4.64
23 SUWANNEE	3		0				0 GAS	0 MCF	1.00	0	0	0.00
24 AVON PARK	1-2	64	248	0.6	100.0	77.5	15,563 LIGHT OIL	665 BBLS	5.80	3,860	23,883	9.63
25 BARTOW	1-4	219	3,018	3.2	100.0	48.5	16,154 LIGHT OIL	8,406 BBLS	5.80	48,753	301,174	9.98
26 BARTOW	1-4		1,652				15,839 GAS	26,166 MCF	1.00	26,166	115,131	6.97
27 BAYBORO	1-4	232	1,760	1.1	100.0	60.7	16,260 LIGHT OIL	4,934 BBLS	5.80	28,618	176,788	10.04
28 DEBARY	1-10	762	16,685	5.5	100.0	46.7	14,453 LIGHT OIL	41,577 BBLS	5.80	241,148	1,513,829	9.07
29 DEBARY	1-10		11,360				14,223 GAS	161,573 MCF	1.00	161,573	710,922	6.26
30 HIGGINS	1-4	134	1,083	1.7	100.0	64.2	17,147 LIGHT OIL	3,202 BBLS	5.80	18,570	112,670	10.40
31 HIGGINS	1-4		444				16,753 GAS	7,438 MCF	1.00	7,438	32,729	7.37
32 HINES	1	529	159,936	45.0	88.9	52.9	7,285 GAS	1,165,134 MCF	1.00	1,165,134	5,126,589	3.21
33 INT CITY	1-10,12-14	1,024	12,561	6.8	100.0	43.8	15,152 LIGHT OIL	32,815 BBLS	5.80	190,324	1,158,681	9.22
34 INT CITY	1-10,12-14		34,442				14,104 GAS	485,770 MCF	1.00	485,770	2,137,388	6.21
35 INT CITY	11	170	10,827	9.5	100.0	74.1	11,217 LIGHT OIL	20,939 BBLS	5.80	121,448	739,358	6.83
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	3,619	4.2	100.0	65.0	14,079 LIGHT OIL	8,785 BBLS	5.80	50,952	316,780	8.75
38 SUWANNEE	1-3		2,046				13,183 GAS	26,972 MCF	1.00	26,972	118,679	5.80
39 TURNER	1-4	194	897	0.7	100.0	53.4	16,567 LIGHT OIL	2,562 BBLS	5.80	14,861	92,853	10.35
40 UNIV OF FLA.	1	41	27,553	100.0	98.9	100.0	9,373 GAS	258,254 MCF	1.00	258,254	910,889	3.31
41 OTHER - START UP	-	-	6,815	-	-	-	9,850 LIGHT OIL	11,574 BBLS	5.80	67,128	415,382	6.10
42 OTHER - GAS TRANSP.	-	-	0	-	-	-	- GAS TRANSP.	-	-	-	1,975,507	-
43 TOTAL		8,367	2,271,772				9,835			22,343,314	48,690,342	2.14

**FLORIDA POWER CORPORATION  
SYSTEM NET GENERATION AND FUEL COST  
ESTIMATED FOR THE MONTH OF: Mar-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 CRYST RIV NUC	3	782	581,808	100.0	99.5	100.0	10,142 NUCLEAR	5,900,697 MMBTU	1.00	5,900,697	1,947,230	0.33
2 ANCLOTE	1	522	0	0.0	0.0	0.0	0 HEAVY OIL	0 BBLS	6.50	0	0	0.00
3 ANCLOTE	1		0				0 GAS	0 MCF	1.00	0	0	0.00
4 ANCLOTE	2	522	86,695	25.0	95.3	39.9	10,385 HEAVY OIL	138,512 BBLS	6.50	900,328	3,397,698	3.92
5 ANCLOTE	2		10,333				13,900 GAS	143,629 MCF	1.00	143,629	631,966	6.12
6 BARTOW	1	123	10,494	11.5	27.0	52.0	10,558 HEAVY OIL	17,045 BBLS	6.50	110,796	418,126	3.98
7 BARTOW	2	121	26,451	29.4	98.0	54.9	10,396 HEAVY OIL	42,305 BBLS	6.50	274,985	1,037,750	3.92
8 BARTOW	3	208	52,135	33.7	95.8	55.1	10,361 HEAVY OIL	83,103 BBLS	6.50	540,171	2,038,521	3.91
9 BARTOW	3		0				0 GAS	0 MCF	1.00	0	0	0.00
10 CRYSTAL RIVER	1	383	221,136	77.6	88.4	77.6	9,898 COAL	86,857 TONS	25.20	2,188,804	3,562,887	1.61
11 CRYSTAL RIVER	1		0				0 LIGHT OIL	0 BBLS	5.80	0	0	0.00
12 CRYSTAL RIVER	2	503	254,372	68.0	81.7	68.0	9,738 COAL	98,297 TONS	25.20	2,477,075	4,032,127	1.59
13 CRYSTAL RIVER	2		0				0 LIGHT OIL	0 BBLS	5.80	0	0	0.00
14 CRYSTAL RIVER	4	739	471,183	85.7	95.4	85.7	9,412 COAL	176,684 TONS	25.10	4,434,774	8,542,683	1.81
15 CRYSTAL RIVER	4		0				0 LIGHT OIL	0 BBLS	5.80	0	0	0.00
16 CRYSTAL RIVER	5	752	473,947	87.0	96.7	89.3	9,375 COAL	177,022 TONS	25.10	4,443,253	8,559,015	1.81
17 CRYSTAL RIVER	5		0				0 LIGHT OIL	0 BBLS	5.80	0	0	0.00
18 SUWANNEE	1	33	3,109	12.7	99.6	47.3	12,130 HEAVY OIL	5,802 BBLS	6.50	37,712	161,176	5.18
19 SUWANNEE	1		0				0 GAS	0 MCF	1.00	0	0	0.00
20 SUWANNEE	2	32	2,059	8.6	99.9	53.6	13,438 HEAVY OIL	4,257 BBLS	6.50	27,689	118,252	5.74
21 SUWANNEE	2		0				0 GAS	0 MCF	1.00	0	0	0.00
22 SUWANNEE	3	81	11,183	18.6	96.2	56.4	10,680 HEAVY OIL	18,340 BBLS	6.50	119,211	509,489	4.56
23 SUWANNEE	3		0				0 GAS	0 MCF	1.00	0	0	0.00
24 AVON PARK	1-2	64	415	0.9	100.0	58.9	17,130 LIGHT OIL	1,228 BBLS	5.80	7,109	43,843	10.56
25 BARTOW	1-4	219	1,344	2.7	100.0	51.4	15,915 LIGHT OIL	3,688 BBLS	5.80	21,390	131,695	9.80
26 BARTOW	1-4		3,018				15,951 GAS	48,140 MCF	1.00	48,140	211,817	7.02
27 BAYBORO	1-4	232	1,592	0.9	100.0	53.8	14,782 LIGHT OIL	4,057 BBLS	5.80	23,533	144,890	9.10
28 DEBARY	1-10	762	8,970	5.0	100.0	47.1	14,344 LIGHT OIL	22,184 BBLS	5.80	128,688	805,048	8.97
29 DEBARY	1-10		19,262				14,258 GAS	274,638 MCF	1.00	274,638	1,208,405	6.27
30 HIGGINS	1-4	134	252	0.7	100.0	62.0	17,517 LIGHT OIL	761 BBLS	5.80	4,414	26,691	10.59
31 HIGGINS	1-4		475				17,330 GAS	8,232 MCF	1.00	8,232	36,220	7.63
32 HINES	1	528	88,150	22.4	54.4	53.2	7,397 GAS	652,046 MCF	1.00	652,046	2,889,000	3.25
33 INT CITY	1-10,12-14	1,024	8,506	10.4	100.0	44.0	14,801 LIGHT OIL	21,706 BBLS	5.80	125,897	783,849	8.98
34 INT CITY	1-10,12-14		70,743				14,421 GAS	1,020,185 MCF	1.00	1,020,185	4,488,813	6.35
35 INT CITY	11	170	8,510	6.7	100.0	70.5	11,468 LIGHT OIL	16,826 BBLS	5.80	97,593	592,118	6.96
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	611	1.1	100.0	58.8	13,871 LIGHT OIL	1,461 BBLS	5.80	8,475	52,517	8.80
38 SUWANNEE	1-3		1,082				14,038 GAS	15,189 MCF	1.00	15,189	66,832	6.18
39 TURNER	1-4	194	916	0.6	100.0	64.4	16,150 LIGHT OIL	2,551 BBLS	5.80	14,793	92,127	10.06
40 UNIV OF FLA.	1	41	30,504	100.0	96.9	100.0	9,373 GAS	285,914 MCF	1.00	285,914	1,049,554	3.44
41 OTHER - START UP		-	7,370	-	-	-	9,850 LIGHT OIL	12,516 BBLS	5.80	72,595	447,708	8.07
42 OTHER - GAS TRANSP.		-	0	-	-	-	- GAS TRANSP.	-	-	-	2,007,390	-
43 TOTAL		8,367	2,456,625				9,936			24,407,910	49,995,436	2.04

**FLORIDA POWER CORPORATION  
SYSTEM NET GENERATION AND FUEL COST  
ESTIMATED FOR THE MONTH OF: Apr-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 CRYST RIV NUC	3	782	533,324	94.7	99.5	100.0	10,136 NUCLEAR	5,405,772 MMBTU	1.00	5,405,772	1,783,905	0.33
2 ANCLOTE	1	522	60,810	17.4	30.9	54.0	10,072 HEAVY OIL	94,227 BBLs	6.50	612,478	2,197,384	3.61
3 ANCLOTE	1		4,577				11,179 GAS	51,166 MCF	1.00	51,166	196,990	4.30
4 ANCLOTE	2	522	102,152	29.3	94.8	41.9	10,350 HEAVY OIL	162,857 BBLs	6.50	1,057,273	3,793,171	3.71
5 ANCLOTE	2		7,925				15,597 GAS	123,606 MCF	1.00	123,606	475,884	6.00
6 BARTOW	1	123	24,231	27.4	75.8	59.7	10,411 HEAVY OIL	38,811 BBLs	6.50	252,269	905,063	3.74
7 BARTOW	2	121	26,290	30.2	95.3	48.7	10,571 HEAVY OIL	42,756 BBLs	6.50	277,912	997,061	3.79
8 BARTOW	3	208	63,696	42.5	94.7	55.0	10,400 HEAVY OIL	101,914 BBLs	6.50	662,438	2,376,625	3.73
9 BARTOW	3		0				0 GAS	0 MCF	1.00	0	0	0.00
10 CRYSTAL RIVER	1	383	212,351	77.0	88.4	77.0	9,975 COAL	84,056 TONS	25.20	2,118,201	3,447,120	1.62
11 CRYSTAL RIVER	1		0				0 LIGHT OIL	0 BBLs	5.80	0	0	0.00
12 CRYSTAL RIVER	2	503	222,706	61.5	84.0	70.3	9,744 COAL	86,113 TONS	25.20	2,170,047	3,531,494	1.59
13 CRYSTAL RIVER	2		0				0 LIGHT OIL	0 BBLs	5.80	0	0	0.00
14 CRYSTAL RIVER	4	739	485,687	91.3	95.4	91.3	9,410 COAL	182,084 TONS	25.10	4,570,315	8,803,773	1.81
15 CRYSTAL RIVER	4		0				0 LIGHT OIL	0 BBLs	5.80	0	0	0.00
16 CRYSTAL RIVER	5	732	303,756	57.6	64.4	86.5	9,442 COAL	114,266 TONS	25.10	2,868,064	5,524,737	1.82
17 CRYSTAL RIVER	5		0				0 LIGHT OIL	0 BBLs	5.80	0	0	0.00
18 SUWANNEE	1	33	3,009	12.7	99.8	48.2	12,204 HEAVY OIL	5,650 BBLs	6.50	36,722	150,108	4.99
19 SUWANNEE	1		0				0 GAS	0 MCF	1.00	0	0	0.00
20 SUWANNEE	2	32	1,887	8.2	99.9	53.1	13,586 HEAVY OIL	3,944 BBLs	6.50	25,637	104,795	5.55
21 SUWANNEE	2		0				0 GAS	0 MCF	1.00	0	0	0.00
22 SUWANNEE	3	81	13,349	22.9	95.0	53.2	10,990 HEAVY OIL	22,570 BBLs	6.50	146,706	599,687	4.49
23 SUWANNEE	3		0				0 GAS	0 MCF	1.00	0	0	0.00
24 AVON PARK	1-2	64	450	1.0	100.0	46.9	19,286 LIGHT OIL	1,496 BBLs	5.80	8,679	49,214	10.94
25 BARTOW	1-4	219	2,145	2.1	100.0	36.6	18,475 LIGHT OIL	6,833 BBLs	5.80	39,629	224,313	10.46
26 BARTOW	1-4		1,142				18,541 GAS	21,174 MCF	1.00	21,174	81,519	7.14
27 BAYBORO	1-4	232	1,036	0.6	100.0	48.3	15,312 LIGHT OIL	2,735 BBLs	5.80	15,863	89,791	8.67
28 DEBARY	1-10	762	6,973	4.6	100.0	45.5	14,544 LIGHT OIL	17,485 BBLs	5.80	101,415	584,167	8.38
29 DEBARY	1-10		18,222				14,438 GAS	263,089 MCF	1.00	263,089	1,012,894	5.56
30 HIGGINS	1-4	134	1,160	1.3	100.0	59.7	17,513 LIGHT OIL	3,503 BBLs	5.80	20,315	112,749	9.72
31 HIGGINS	1-4		80				17,334 GAS	1,387 MCF	1.00	1,387	5,339	6.67
32 HINES	1	529	190,537	50.0	91.6	52.7	7,325 GAS	1,395,684 MCF	1.00	1,395,684	5,373,362	2.82
33 INT CITY	1-10,12-14	1,024	9,163	10.3	100.0	43.9	15,797 LIGHT OIL	24,957 BBLs	5.80	144,748	806,346	8.80
34 INT CITY	1-10,12-14		66,807				13,713 GAS	916,124 MCF	1.00	916,124	3,527,079	5.28
35 INT CITY	11	170	8,991	7.3	100.0	69.6	11,497 LIGHT OIL	17,822 BBLs	5.80	103,370	575,840	6.40
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	102	5.9	100.0	66.1	14,084 LIGHT OIL	248 BBLs	5.80	1,437	8,188	8.03
38 SUWANNEE	1-3		8,353				13,694 GAS	114,386 MCF	1.00	114,386	440,386	5.27
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	881,781	3.02
41 OTHER - START UP		-	7,253	-	-	-	9,850 LIGHT OIL	12,318 BBLs	5.80	71,442	405,126	5.59
42 OTHER - GAS TRANSP.		-	0	-	-	-	- GAS TRANSP.	-	-	-	1,972,091	-
43 TOTAL		8,367	2,417,684				9,875			23,874,038	51,048,022	2.11

**FLORIDA POWER CORPORATION**  
**SYSTEM NET GENERATION AND FUEL COST**  
 ESTIMATED FOR THE MONTH OF: **May-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 (¢/KWH)
1 CRYST RIV NUC	3	765	569,160	100.0	99.5	100.0	10,105 NUCLEAR	5,751,362 MMBTU	1.00	5,751,362	1,897,949	0.33
2 ANCLOTE	1	498	207,188	58.1	92.4	58.1	10,028 HEAVY OIL	319,643 BBLs	6.50	2,077,681	7,191,974	3.47
3 ANCLOTE	1		7,901				10,054 GAS	79,437 MCF	1.00	79,437	305,831	3.87
4 ANCLOTE	2	485	208,886	58.8	92.6	58.8	9,911 HEAVY OIL	318,503 BBLs	6.50	2,070,269	7,166,316	3.43
5 ANCLOTE	2		7,809				9,946 GAS	77,668 MCF	1.00	77,668	299,023	3.83
6 BARTOW	1	121	48,417	53.8	92.8	69.5	10,223 HEAVY OIL	76,149 BBLs	6.50	494,967	1,713,347	3.54
7 BARTOW	2	119	51,203	57.8	92.5	57.8	10,425 HEAVY OIL	82,122 BBLs	6.50	533,791	1,847,739	3.61
8 BARTOW	3	204	96,744	63.7	93.2	64.3	10,029 HEAVY OIL	149,269 BBLs	6.50	970,246	3,358,542	3.47
9 BARTOW	3		0				0 GAS	0 MCF	1.00	0	0	0.00
10 CRYSTAL RIVER	1	379	189,331	67.1	91.0	86.7	9,832 COAL	73,869 TONS	25.20	1,861,502	3,028,635	1.60
11 CRYSTAL RIVER	1		0				0 LIGHT OIL	0 BBLs	5.80	0	0	0.00
12 CRYSTAL RIVER	2	498	194,790	52.6	87.8	78.5	9,853 COAL	74,815 TONS	25.20	1,880,308	3,059,231	1.57
13 CRYSTAL RIVER	2		0				0 LIGHT OIL	0 BBLs	5.80	0	0	0.00
14 CRYSTAL RIVER	4	729	448,231	82.6	95.4	82.6	9,491 COAL	169,488 TONS	25.10	4,254,160	8,194,767	1.83
15 CRYSTAL RIVER	4		0				0 LIGHT OIL	0 BBLs	5.80	0	0	0.00
16 CRYSTAL RIVER	5	717	86,205	16.2	18.7	88.4	9,463 COAL	32,500 TONS	25.10	815,758	1,571,390	1.82
17 CRYSTAL RIVER	5		0				0 LIGHT OIL	0 BBLs	5.80	0	0	0.00
18 SUWANNEE	1	32	11,280	47.4	98.9	59.5	12,003 HEAVY OIL	20,830 BBLs	6.50	135,394	536,368	4.76
19 SUWANNEE	1		0				0 GAS	0 MCF	1.00	0	0	0.00
20 SUWANNEE	2	31	9,500	41.2	99.6	66.3	13,005 HEAVY OIL	19,007 BBLs	6.50	123,548	489,438	5.15
21 SUWANNEE	2		0				0 GAS	0 MCF	1.00	0	0	0.00
22 SUWANNEE	3	80	30,077	50.5	91.2	66.1	10,811 HEAVY OIL	50,025 BBLs	6.50	325,162	1,288,144	4.28
23 SUWANNEE	3		0				0 GAS	0 MCF	1.00	0	0	0.00
24 AVON PARK	1-2	52	1,851	4.8	100.0	73.4	17,250 LIGHT OIL	5,505 BBLs	5.80	31,930	180,623	9.76
25 BARTOW	1-4	187	22,360	21.2	100.0	56.4	16,253 LIGHT OIL	62,658 BBLs	5.80	363,417	2,052,053	9.18
26 BARTOW	1-4		7,125				16,483 GAS	117,441 MCF	1.00	117,441	452,149	6.35
27 BAYBORO	1-4	184	30,095	22.0	100.0	73.7	14,190 LIGHT OIL	73,629 BBLs	5.80	427,048	2,411,349	8.01
28 DEBARY	1-10	663	79,352	28.9	100.0	66.6	14,259 LIGHT OIL	195,083 BBLs	5.80	1,131,480	6,502,109	8.19
29 DEBARY	1-10		53,166				14,139 GAS	751,714 MCF	1.00	751,714	2,894,099	5.44
30 HIGGINS	1-4	122	10,927	13.8	100.0	72.9	17,242 LIGHT OIL	32,483 BBLs	5.80	188,403	1,043,040	9.55
31 HIGGINS	1-4		1,834				17,221 GAS	28,139 MCF	1.00	28,139	108,336	6.63
32 HINES	1	482	265,449	74.0	91.2	74.5	7,157 GAS	1,899,818 MCF	1.00	1,899,818	7,314,301	2.76
33 INT CITY	1-10,12-14	886	71,198	36.2	100.0	44.9	14,230 LIGHT OIL	174,681 BBLs	5.80	1,013,148	5,629,956	7.91
34 INT CITY	1-10,12-14		167,830				13,786 GAS	2,310,947 MCF	1.00	2,310,947	8,897,147	5.31
35 INT CITY	11	143	52,607	49.4	100.0	84.0	11,475 LIGHT OIL	104,080 BBLs	5.80	603,665	3,354,506	8.38
36 RIO PINAR	1	13	672	6.9	100.0	80.8	18,181 LIGHT OIL	2,108 BBLs	5.80	12,218	69,346	10.32
37 SUWANNEE	1-3	164	15,682	24.3	100.0	76.0	13,759 LIGHT OIL	37,201 BBLs	5.80	215,769	1,226,905	7.82
38 SUWANNEE	1-3		14,019				13,840 GAS	191,219 MCF	1.00	191,219	736,194	5.25
39 TURNER	1-4	154	14,050	12.3	100.0	64.4	16,206 LIGHT OIL	39,258 BBLs	5.80	227,694	1,301,783	9.27
40 UNIV OF FLA.	1	35	26,040	100.0	96.9	100.0	9,586 GAS	249,619 MCF	1.00	249,619	791,724	3.04
41 OTHER - START UP			9,029	-	-	-	9,850 LIGHT OIL	15,334 BBLs	5.80	88,936	503,100	5.57
42 OTHER - GAS TRANSP.			0	-	-	-	- GAS TRANSP.	-	-	-	3,528,192	-
43 TOTAL		7,753	3,009,608				10,401			31,303,860	90,945,607	3.02

**FLORIDA POWER CORPORATION**  
**SYSTEM NET GENERATION AND FUEL COST**  
 ESTIMATED FOR THE MONTH OF:    Jun-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 CRYSTAL RIVER NUC	3	765	550,800	100.0	99.5	100.0	10,262 NUCLEAR	5,652,310 MMBTU	1.00	5,652,310	1,865,262	0.34
2 ANCLOTE	1	498	147,744	42.5	94.4	57.1	10,092 HEAVY OIL	229,390 BBLs	8.50	1,491,032	5,158,972	3.49
3 ANCLOTE	1		4,569				12,309 GAS	56,240 MCF	1.00	56,240	216,523	4.74
4 ANCLOTE	2	495	205,050	59.3	92.6	59.3	9,888 HEAVY OIL	311,928 BBLs	8.50	2,027,534	7,015,269	3.42
5 ANCLOTE	2		6,342				9,888 GAS	62,710 MCF	1.00	62,710	241,432	3.81
6 BARTOW	1	121	59,489	68.3	90.7	68.3	10,328 HEAVY OIL	94,523 BBLs	8.50	814,402	2,125,832	3.57
7 BARTOW	2	119	44,263	51.7	94.0	65.1	10,428 HEAVY OIL	71,011 BBLs	8.50	461,575	1,597,048	3.81
8 BARTOW	3	204	102,810	70.0	93.2	70.0	10,033 HEAVY OIL	158,691 BBLs	8.50	1,031,493	3,568,985	3.47
9 BARTOW	3		0				0 GAS	0 MCF	1.00	0	0	0.00
10 CRYSTAL RIVER	1	379	232,747	85.3	88.4	85.3	9,860 COAL	91,067 TONS	25.20	2,294,885	3,734,653	1.60
11 CRYSTAL RIVER	1		0				0 LIGHT OIL	0 BBLs	5.80	0	0	0.00
12 CRYSTAL RIVER	2	498	244,462	68.2	82.1	69.7	9,794 COAL	95,010 TONS	25.20	2,394,261	3,896,374	1.59
13 CRYSTAL RIVER	2		0				0 LIGHT OIL	0 BBLs	5.80	0	0	0.00
14 CRYSTAL RIVER	4	729	466,468	88.9	95.4	88.9	9,491 COAL	176,384 TONS	25.10	4,427,248	8,528,184	1.83
15 CRYSTAL RIVER	4		0				0 LIGHT OIL	0 BBLs	5.80	0	0	0.00
16 CRYSTAL RIVER	5	717	492,902	95.5	96.6	95.5	9,423 COAL	185,044 TONS	25.10	4,644,616	8,946,899	1.82
17 CRYSTAL RIVER	5		0				0 LIGHT OIL	0 BBLs	5.80	0	0	0.00
18 SUWANNEE	1	32	9,687	42.0	98.9	52.6	12,195 HEAVY OIL	18,174 BBLs	8.50	118,133	467,807	4.83
19 SUWANNEE	1		0				0 GAS	0 MCF	1.00	0	0	0.00
20 SUWANNEE	2	31	8,319	37.3	99.7	62.3	13,244 HEAVY OIL	16,950 BBLs	8.50	110,177	436,300	5.24
21 SUWANNEE	2		0				0 GAS	0 MCF	1.00	0	0	0.00
22 SUWANNEE	3	80	29,316	50.9	90.2	60.3	10,798 HEAVY OIL	48,701 BBLs	8.50	316,554	1,253,555	4.28
23 SUWANNEE	3		0				0 GAS	0 MCF	1.00	0	0	0.00
24 AVON PARK	1-2	52	681	1.8	100.0	873.1	18,630 LIGHT OIL	2,187 BBLs	5.80	12,687	72,075	10.58
25 BARTOW	1-4	187	14,178	19.0	100.0	49.7	17,550 LIGHT OIL	42,901 BBLs	5.80	248,824	1,411,003	9.95
26 BARTOW	1-4		11,459				16,653 GAS	190,827 MCF	1.00	190,827	734,683	6.41
27 BAYBORO	1-4	184	20,921	15.8	100.0	66.6	14,695 LIGHT OIL	53,006 BBLs	5.80	307,434	1,743,363	8.33
28 DEBARY	1-10	663	59,325	23.7	100.0	56.8	14,241 LIGHT OIL	145,663 BBLs	5.80	844,847	4,875,352	8.22
29 DEBARY	1-10		53,710				13,792 GAS	740,768 MCF	1.00	740,768	2,851,958	5.31
30 HIGGINS	1-4	122	8,677	10.6	100.0	68.3	17,276 LIGHT OIL	25,845 BBLs	5.80	149,904	833,517	9.81
31 HIGGINS	1-4		599				17,243 GAS	10,329 MCF	1.00	10,329	39,765	6.84
32 HINES	1	482	218,479	63.0	91.1	63.0	7,193 GAS	1,571,519 MCF	1.00	1,571,519	6,050,350	2.77
33 INT CITY	1-10,12-14	886	39,713	32.4	100.0	58.3	15,127 LIGHT OIL	103,578 BBLs	5.80	600,739	3,352,743	8.44
34 INT CITY	1-10,12-14		166,993				13,845 GAS	2,312,018 MCF	1.00	2,312,018	8,901,270	5.33
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	37	0.4	100.0	71.2	19,206 LIGHT OIL	123 BBLs	5.80	711	4,051	10.95
37 SUWANNEE	1-3	164	5,549	15.1	100.0	69.4	14,329 LIGHT OIL	13,709 BBLs	5.80	79,512	454,039	8.18
38 SUWANNEE	1-3		12,293				14,220 GAS	174,806 MCF	1.00	174,806	673,005	5.47
39 TURNER	1-4	154	9,164	8.3	100.0	62.2	17,613 LIGHT OIL	27,829 BBLs	5.80	161,406	926,690	10.11
40 UNIV OF FLA.	1	35	22,855	90.7	97.2	100.0	9,586 GAS	219,088 MCF	1.00	219,088	669,365	2.93
41 OTHER - START UP			9,778				9,850 LIGHT OIL	16,606 BBLs	5.80	96,313	547,159	5.60
42 OTHER - GAS TRANSP.			0				- GAS TRANSP.	-	-	-	3,527,806	-
43 TOTAL		7,610	3,259,379				10,255			33,424,901	86,721,370	2.66

**FLORIDA POWER CORPORATION**  
**SYSTEM NET GENERATION AND FUEL COST**  
**ESTIMATED FOR THE MONTH OF: Jul-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 CRYST RIV NUC	3	765	569,160	100.0	99.5	100.0	10,279 NUCLEAR	5,850,398 MMBTU	1.00	5,850,398	1,930,631	0.34
2 ANCLOTE	1	498	174,436	48.5	94.1	62.7	10,015 HEAVY OIL	268,766 BBLS	6.50	1,746,977	6,057,977	3.47
3 ANCLOTE	1		5,395				10,954 GAS	59,097 MCF	1.00	59,097	227,523	4.22
4 ANCLOTE	2	495	182,350	51.0	93.6	59.4	9,847 HEAVY OIL	276,246 BBLS	6.50	1,795,600	8,226,590	3.41
5 ANCLOTE	2		5,640				10,769 GAS	60,737 MCF	1.00	60,737	233,838	4.15
6 BARTOW	1	121	59,346	65.9	90.7	65.9	10,356 HEAVY OIL	94,552 BBLS	6.50	614,587	2,131,189	3.59
7 BARTOW	2	119	60,862	68.7	92.5	68.7	10,392 HEAVY OIL	97,304 BBLS	6.50	632,478	2,193,239	3.80
8 BARTOW	3	204	106,241	70.0	93.2	70.0	10,019 HEAVY OIL	163,758 BBLS	6.50	1,064,429	3,691,111	3.47
9 BARTOW	3		0				0 GAS	0 MCF	1.00	0	0	0.00
10 CRYSTAL RIVER	1	379	219,802	78.0	88.4	78.0	9,968 COAL	86,944 TONS	25.20	2,190,986	3,564,700	1.62
11 CRYSTAL RIVER	1		0				0 LIGHT OIL	0 BBLS	5.80	0	0	0.00
12 CRYSTAL RIVER	2	498	235,892	63.7	85.5	80.0	9,685 COAL	90,659 TONS	25.20	2,284,614	3,717,031	1.58
13 CRYSTAL RIVER	2		0				0 LIGHT OIL	0 BBLS	5.80	0	0	0.00
14 CRYSTAL RIVER	4	729	478,484	88.2	95.4	88.2	9,502 COAL	181,138 TONS	25.10	4,546,555	8,759,817	1.83
15 CRYSTAL RIVER	4		0				0 LIGHT OIL	0 BBLS	5.80	0	0	0.00
16 CRYSTAL RIVER	5	717	500,141	93.8	96.6	93.8	9,443 COAL	188,161 TONS	25.10	4,722,831	9,099,447	1.62
17 CRYSTAL RIVER	5		0				0 LIGHT OIL	0 BBLS	5.80	0	0	0.00
18 SUWANNEE	1	32	14,223	59.7	98.7	63.2	11,999 HEAVY OIL	26,256 BBLS	6.50	170,662	677,133	4.76
19 SUWANNEE	1		0				0 GAS	0 MCF	1.00	0	0	0.00
20 SUWANNEE	2	31	13,498	58.5	99.5	70.6	12,897 HEAVY OIL	26,782 BBLS	6.50	174,084	690,711	5.12
21 SUWANNEE	2		0				0 GAS	0 MCF	1.00	0	0	0.00
22 SUWANNEE	3	80	32,481	54.6	91.1	71.1	10,670 HEAVY OIL	53,319 BBLS	6.50	346,572	1,375,092	4.23
23 SUWANNEE	3		0				0 GAS	0 MCF	1.00	0	0	0.00
24 AVON PARK	1-2	52	2,483	8.4	100.0	77.6	16,819 LIGHT OIL	7,200 BBLS	5.80	41,782	236,817	9.54
25 BARTOW	1-4	187	30,987	27.8	100.0	58.6	15,842 LIGHT OIL	84,637 BBLS	5.80	490,896	2,778,641	8.97
26 BARTOW	1-4		7,625				15,986 GAS	121,893 MCF	1.00	121,893	469,289	6.15
27 BAYBORO	1-4	184	43,232	31.6	100.0	94.0	14,216 LIGHT OIL	105,963 BBLS	5.80	614,586	3,478,769	8.05
28 DEBARY	1-10	663	96,529	33.2	100.0	49.4	14,052 LIGHT OIL	233,866 BBLS	5.80	1,356,426	7,813,479	8.09
29 DEBARY	1-10		67,274				12,985 GAS	873,553 MCF	1.00	873,553	3,363,179	5.00
30 HIGGINS	1-4	122	13,002	16.2	100.0	70.2	17,095 LIGHT OIL	38,322 BBLS	5.80	222,269	1,233,594	9.49
31 HIGGINS	1-4		1,742				17,005 GAS	29,623 MCF	1.00	29,623	114,047	6.55
32 HINES	1	482	281,408	72.9	91.1	72.9	7,084 GAS	1,851,814 MCF	1.00	1,851,814	7,129,485	2.73
33 INT CITY	1-10,12-14	886	90,508	44.3	100.0	55.0	14,565 LIGHT OIL	227,284 BBLS	5.80	1,318,249	7,343,556	8.11
34 INT CITY	1-10,12-14		201,673				13,588 GAS	2,740,333 MCF	1.00	2,740,333	10,550,281	5.23
35 INT CITY	11	143	0	0.0	0.0	0.0	0 LIGHT OIL	0 BBLS	5.80	0	0	0.00
36 RIO PINAR	1	13	503	5.2	100.0	82.3	18,022 LIGHT OIL	1,563 BBLS	5.80	9,085	51,577	10.25
37 SUWANNEE	1-3	164	15,447	26.1	100.0	78.5	13,320 LIGHT OIL	35,475 BBLS	5.80	205,754	1,172,798	7.59
38 SUWANNEE	1-3		16,439				13,744 GAS	225,938 MCF	1.00	225,938	869,860	5.29
39 TURNER	1-4	154	25,757	22.5	100.0	69.4	16,431 LIGHT OIL	72,968 BBLS	5.80	423,213	2,425,450	9.42
40 UNIV OF FLA.	1	35	25,445	97.7	97.0	100.0	9,586 GAS	243,916 MCF	1.00	243,916	749,160	2.94
41 OTHER - START UP			10,706	-	-	-	9,850 LIGHT OIL	18,182 BBLS	5.80	105,454	597,997	5.59
42 OTHER - GAS TRANSP.			0	-	-	-	- GAS TRANSP.	-	-	-	3,663,013	-
43 TOTAL		7,753	3,568,711				10,408			37,135,348	104,617,030	2.93



**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 (¢/KWH)
1 CRYST RIV NUC	3	765	569,160	100.0	99.5	100.0	10,279 NUCLEAR	5,850,396 MMBTU	1.00	5,850,396	1,930,831	0.34
2 ANCLOTE	1	498	230,422	63.6	92.4	63.6	10,003 HEAVY OIL	354,602 BBLs	6.50	2,304,911	7,999,815	3.47
3 ANCLOTE	1		5,071				10,007 GAS	50,745 MCF	1.00	50,745	195,370	3.85
4 ANCLOTE	2	495	238,814	66.3	92.6	66.3	9,776 HEAVY OIL	359,176 BBLs	6.50	2,334,646	8,103,016	3.39
5 ANCLOTE	2		5,262				9,779 GAS	51,457 MCF	1.00	51,457	198,110	3.76
6 BARTOW	1	121	64,754	71.9	90.7	71.9	10,270 HEAVY OIL	102,311 BBLs	6.50	665,024	2,308,143	3.56
7 BARTOW	2	119	61,213	69.1	92.5	69.1	10,379 HEAVY OIL	97,743 BBLs	6.50	635,330	2,205,083	3.60
8 BARTOW	3	204	106,173	70.0	93.2	70.0	10,044 HEAVY OIL	164,062 BBLs	6.50	1,066,402	3,701,234	3.49
9 BARTOW	3		0				0 GAS	0 MCF	1.00	0	0	0.00
10 CRYSTAL RIVER	1	379	240,381	85.2	88.4	85.2	9,861 COAL	94,056 TONS	25.20	2,370,200	3,856,277	1.60
11 CRYSTAL RIVER	1		0				0 LIGHT OIL	0 BBLs	5.80	0	0	0.00
12 CRYSTAL RIVER	2	498	276,208	74.5	83.2	81.1	9,675 COAL	106,044 TONS	25.20	2,672,312	4,347,810	1.57
13 CRYSTAL RIVER	2		0				0 LIGHT OIL	0 BBLs	5.80	0	0	0.00
14 CRYSTAL RIVER	4	729	496,294	91.5	95.4	91.5	9,469 COAL	187,227 TONS	25.10	4,699,408	9,054,317	1.82
15 CRYSTAL RIVER	4		0				0 LIGHT OIL	0 BBLs	5.80	0	0	0.00
16 CRYSTAL RIVER	5	717	514,108	96.4	86.6	96.4	9,418 COAL	192,903 TONS	25.10	4,841,869	9,328,786	1.81
17 CRYSTAL RIVER	5		0				0 LIGHT OIL	0 BBLs	5.80	0	0	0.00
18 SUWANNEE	1	32	14,354	60.3	98.7	64.0	11,988 HEAVY OIL	26,473 BBLs	6.50	172,076	683,273	4.76
19 SUWANNEE	1		0				0 GAS	0 MCF	1.00	0	0	0.00
20 SUWANNEE	2	31	13,152	57.0	99.5	72.3	12,834 HEAVY OIL	25,968 BBLs	6.50	168,793	670,237	5.10
21 SUWANNEE	2		0				0 GAS	0 MCF	1.00	0	0	0.00
22 SUWANNEE	3	80	30,868	51.9	91.2	68.2	10,699 HEAVY OIL	50,809 BBLs	6.50	330,257	1,311,373	4.25
23 SUWANNEE	3		0				0 GAS	0 MCF	1.00	0	0	0.00
24 AVON PARK	1-2	52	3,723	9.6	100.0	77.0	16,921 LIGHT OIL	10,862 BBLs	5.80	62,997	357,019	9.59
25 BARTOW	1-4	187	42,710	33.4	100.0	60.6	15,598 LIGHT OIL	114,860 BBLs	5.80	666,191	3,768,571	8.82
26 BARTOW	1-4		3,705				15,802 GAS	58,546 MCF	1.00	58,546	225,404	6.08
27 BAYBORO	1-4	184	39,616	28.9	100.0	88.1	14,084 LIGHT OIL	96,199 BBLs	5.80	557,952	3,158,275	7.97
28 DEBARY	1-10	663	104,314	35.6	100.0	53.0	14,029 LIGHT OIL	252,314 BBLs	5.80	1,463,421	8,424,764	8.08
29 DEBARY	1-10		71,235				13,576 GAS	967,086 MCF	1.00	967,086	3,723,282	5.23
30 HIGGINS	1-4	122	15,686	18.6	100.0	72.4	17,126 LIGHT OIL	46,317 BBLs	5.80	268,638	1,490,017	9.50
31 HIGGINS	1-4		1,172				17,089 GAS	20,028 MCF	1.00	20,028	77,109	6.58
32 HINES	1	482	249,245	69.5	91.1	69.5	7,169 GAS	1,766,837 MCF	1.00	1,766,837	6,879,324	2.76
33 INT CITY	1-10,12-14	886	80,005	42.6	100.0	52.8	14,867 LIGHT OIL	205,075 BBLs	5.80	1,189,434	6,621,868	8.28
34 INT CITY	1-10,12-14		200,766				12,898 GAS	2,589,480 MCF	1.00	2,589,480	9,969,497	4.97
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	679	7.0	100.0	78.0	18,488 LIGHT OIL	2,164 BBLs	5.80	12,553	71,381	10.51
37 SUWANNEE	1-3	164	9,348	22.6	100.0	78.7	13,804 LIGHT OIL	22,248 BBLs	5.80	129,040	735,082	7.66
38 SUWANNEE	1-3		18,284				13,656 GAS	249,686 MCF	1.00	249,686	961,292	5.26
39 TURNER	1-4	154	17,732	15.5	100.0	67.3	16,450 LIGHT OIL	50,292 BBLs	5.80	291,691	1,670,888	9.42
40 UNIV OF FLA.	1	35	20,160	77.4	97.6	100.0	9,586 GAS	193,254 MCF	1.00	193,254	574,716	2.85
41 OTHER - START UP			11,268	-	-	-	9,850 LIGHT OIL	19,136 BBLs	5.80	110,990	629,006	5.58
42 OTHER - GAS TRANSP.			0	-	-	-	- GAS TRANSP.	-	-	-	3,628,863	-
43 TOTAL		7,610	3,755,862				10,339			38,831,650	108,855,845	2.90



**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 CRYST RIV NUC	3	765	495,720	90.0	89.6	100.0	10,279 NUCLEAR	5,095,506 MMBTU	1.00	5,095,506	1,681,517	0.34
2 ANCLOTE	1	498	196,233	57.5	92.7	59.3	10,070 HEAVY OIL	304,010 BBLS	6.50	1,976,068	6,840,230	3.49
3 ANCLOTE	1		10,081				11,070 GAS	111,375 MCF	1.00	111,375	428,795	4.26
4 ANCLOTE	2	495	176,472	52.0	93.4	59.0	9,897 HEAVY OIL	288,699 BBLS	6.50	1,746,543	6,045,727	3.43
5 ANCLOTE	2		8,965				9,882 GAS	88,592 MCF	1.00	88,592	341,080	3.80
6 BARTOW	1	121	58,083	66.7	90.9	67.4	10,334 HEAVY OIL	92,343 BBLS	6.50	600,230	2,077,718	3.58
7 BARTOW	2	119	33,706	39.3	82.0	62.9	10,482 HEAVY OIL	54,355 BBLS	6.50	353,306	1,222,983	3.63
8 BARTOW	3	204	103,189	70.3	93.2	70.3	10,036 HEAVY OIL	159,324 BBLS	6.50	1,035,605	3,584,766	3.47
9 BARTOW	3		0				0 GAS	0 MCF	1.00	0	0	0.00
10 CRYSTAL RIVER	1	379	181,061	66.4	91.0	85.9	9,873 COAL	70,937 TONS	25.20	1,787,615	2,908,422	1.61
11 CRYSTAL RIVER	1		0				0 LIGHT OIL	0 BBLS	5.80	0	0	0.00
12 CRYSTAL RIVER	2	498	143,337	40.0	90.3	75.0	9,724 COAL	55,310 TONS	25.20	1,393,809	2,267,705	1.58
13 CRYSTAL RIVER	2		0				0 LIGHT OIL	0 BBLS	5.80	0	0	0.00
14 CRYSTAL RIVER	4	729	470,143	89.6	95.4	89.6	9,488 COAL	177,718 TONS	25.10	4,480,717	8,592,656	1.83
15 CRYSTAL RIVER	4		0				0 LIGHT OIL	0 BBLS	5.80	0	0	0.00
16 CRYSTAL RIVER	5	717	466,141	90.3	96.6	90.3	9,477 COAL	176,001 TONS	25.10	4,417,618	8,509,635	1.83
17 CRYSTAL RIVER	5		0				0 LIGHT OIL	0 BBLS	5.80	0	0	0.00
18 SUWANNEE	1	32	11,057	48.0	99.0	65.4	11,966 HEAVY OIL	20,355 BBLS	6.50	132,308	524,143	4.74
19 SUWANNEE	1		0				0 GAS	0 MCF	1.00	0	0	0.00
20 SUWANNEE	2	31	10,629	47.6	99.8	72.0	12,843 HEAVY OIL	21,001 BBLS	6.50	136,508	540,783	5.09
21 SUWANNEE	2		0				0 GAS	0 MCF	1.00	0	0	0.00
22 SUWANNEE	3	80	33,556	58.3	90.4	69.6	9,586 HEAVY OIL	49,487 BBLS	6.50	321,888	1,274,299	3.80
23 SUWANNEE	3		0				0 GAS	0 MCF	1.00	0	0	0.00
24 AVON PARK	1-2	52	2,477	6.6	100.0	83.6	16,550 LIGHT OIL	7,068 BBLS	5.80	40,994	232,890	9.40
25 BARTOW	1-4	187	26,676	25.5	100.0	64.8	15,535 LIGHT OIL	71,450 BBLS	5.80	414,412	2,350,000	8.81
26 BARTOW	1-4		7,598				15,327 GAS	116,455 MCF	1.00	116,455	448,350	5.90
27 BAYBORO	1-4	184	31,842	24.0	100.0	77.4	13,963 LIGHT OIL	76,857 BBLS	5.80	444,610	2,521,244	7.92
28 DEBARY	1-10	663	80,025	29.4	100.0	70.6	13,967 LIGHT OIL	192,708 BBLS	5.80	1,117,709	6,449,953	8.06
29 DEBARY	1-10		60,396				13,267 GAS	801,274 MCF	1.00	801,274	3,084,904	5.11
30 HIGGINS	1-4	122	8,527	10.4	100.0	73.8	17,142 LIGHT OIL	25,202 BBLS	5.80	146,170	812,755	9.53
31 HIGGINS	1-4		566				17,187 GAS	9,728 MCF	1.00	9,728	37,452	6.62
32 HINES	1	482	228,747	65.9	91.1	65.9	7,189 GAS	1,644,462 MCF	1.00	1,644,462	6,331,179	2.77
33 INT CITY	1-10,12-14	886	68,539	38.1	100.0	54.9	14,430 LIGHT OIL	170,520 BBLS	5.80	989,018	5,519,742	8.05
34 INT CITY	1-10,12-14		174,527				13,123 GAS	2,290,318 MCF	1.00	2,290,318	8,817,724	5.05
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	669	7.1	100.0	90.3	17,282 LIGHT OIL	1,993 BBLS	5.80	11,562	65,901	9.85
37 SUWANNEE	1-3	164	11,877	20.4	100.0	80.9	13,325 LIGHT OIL	27,286 BBLS	5.80	158,261	903,725	7.61
38 SUWANNEE	1-3		12,180				13,547 GAS	165,002 MCF	1.00	165,002	635,259	5.22
39 TURNER	1-4	154	18,992	17.1	100.0	73.8	15,724 LIGHT OIL	51,488 BBLS	5.80	298,630	1,714,549	9.03
40 UNIV OF FLA.	1	35	25,200	100.0	96.9	100.0	0 GAS	0 MCF	1.00	0	-173,479	-0.69
41 OTHER - START UP		-	9,500	-	-	-	9,850 LIGHT OIL	16,134 BBLS	5.80	93,575	531,603	5.60
42 OTHER - GAS TRANSP.		-	0	-	-	-	- GAS TRANSP.	-	-	-	3,466,943	-
43 TOTAL		7,610	3,168,691				10,231			32,399,646	90,591,174	2.86

**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 CRYST RIV NUC	3	765	0	0.0	0.0	0.0	0 NUCLEAR	0 MMBTU	1.00	0	0	0.00
2 ANCLOTE	1	498	163,381	45.9	92.8	47.1	10,248 HEAVY OIL	257,589 BBLs	8.50	1,674,328	5,800,904	3.55
3 ANCLOTE	1		8,808				11,736 GAS	79,899 MCF	1.00	79,899	323,590	4.75
4 ANCLOTE	2	495	156,296	44.2	93.5	50.4	10,101 HEAVY OIL	242,884 BBLs	8.50	1,578,746	5,469,747	3.50
5 ANCLOTE	2		6,512				11,698 GAS	76,177 MCF	1.00	76,177	308,518	4.74
6 BARTOW	1	121	50,051	55.6	81.2	58.5	10,441 HEAVY OIL	80,397 BBLs	8.50	522,582	1,810,547	3.62
7 BARTOW	2	119	11,271	12.7	36.5	43.2	10,744 HEAVY OIL	18,630 BBLs	8.50	121,096	419,550	3.72
8 BARTOW	3	204	83,259	54.9	94.2	64.5	10,017 HEAVY OIL	128,309 BBLs	8.50	834,005	2,889,508	3.47
9 BARTOW	3		0				0 GAS	0 MCF	1.00	0	0	0.00
10 CRYSTAL RIVER	1	379	236,483	83.9	82.7	90.2	9,744 COAL	91,440 TONS	25.20	2,304,290	3,748,129	1.58
11 CRYSTAL RIVER	1		0				0 LIGHT OIL	0 BBLs	5.80	0	0	0.00
12 CRYSTAL RIVER	2	498	287,875	77.7	81.7	77.7	9,864 COAL	110,398 TONS	25.20	2,782,024	4,525,205	1.57
13 CRYSTAL RIVER	2		0				0 LIGHT OIL	0 BBLs	5.80	0	0	0.00
14 CRYSTAL RIVER	4	729	520,899	96.0	95.4	96.0	9,381 COAL	194,683 TONS	25.10	4,886,554	9,414,880	1.81
15 CRYSTAL RIVER	4		0				0 LIGHT OIL	0 BBLs	5.80	0	0	0.00
16 CRYSTAL RIVER	5	717	507,670	95.2	96.6	95.2	9,389 COAL	189,901 TONS	25.10	4,766,514	9,183,610	1.81
17 CRYSTAL RIVER	5		0				0 LIGHT OIL	0 BBLs	5.80	0	0	0.00
18 SUWANNEE	1	32	6,070	25.5	99.3	49.9	12,198 HEAVY OIL	11,391 BBLs	8.50	74,042	293,547	4.84
19 SUWANNEE	1		0				0 GAS	0 MCF	1.00	0	0	0.00
20 SUWANNEE	2	31	6,072	26.3	99.7	53.2	13,682 HEAVY OIL	12,781 BBLs	8.50	83,077	329,369	5.42
21 SUWANNEE	2		0				0 GAS	0 MCF	1.00	0	0	0.00
22 SUWANNEE	3	80	22,645	38.0	92.2	56.2	10,958 HEAVY OIL	38,176 BBLs	8.50	248,144	983,795	4.34
23 SUWANNEE	3		0				0 GAS	0 MCF	1.00	0	0	0.00
24 AVON PARK	1-2	52	547	1.4	100.0	60.1	18,965 LIGHT OIL	1,789 BBLs	5.80	10,374	60,937	11.14
25 BARTOW	1-4	187	10,873	9.7	100.0	47.3	17,486 LIGHT OIL	32,780 BBLs	5.80	190,125	1,114,855	10.25
26 BARTOW	1-4		2,672				17,416 GAS	46,536 MCF	1.00	46,536	186,469	7.05
27 BAYBORO	1-4	184	8,791	6.4	100.0	67.3	14,677 LIGHT OIL	22,246 BBLs	5.80	129,026	756,579	8.61
28 DEBARY	1-10	663	38,739	13.5	100.0	50.4	14,925 LIGHT OIL	99,686 BBLs	5.80	578,180	3,448,143	8.90
29 DEBARY	1-10		28,048				14,570 GAS	408,659 MCF	1.00	408,659	1,655,070	5.90
30 HIGGINS	1-4	122	3,600	4.2	100.0	66.2	17,277 LIGHT OIL	10,724 BBLs	5.80	82,197	357,848	9.94
31 HIGGINS	1-4		235				17,130 GAS	4,026 MCF	1.00	4,026	16,303	6.94
32 HINES	1	482	226,230	63.1	92.2	72.0	7,102 GAS	1,806,885 MCF	1.00	1,806,885	6,507,076	2.88
33 INT CITY	1-10,12-14	888	32,847	18.7	100.0	53.2	15,385 LIGHT OIL	87,129 BBLs	5.80	505,351	2,917,967	8.88
34 INT CITY	1-10,12-14		90,112				14,632 GAS	1,318,519 MCF	1.00	1,318,519	5,340,001	5.93
35 INT CITY	11	143	32,937	31.0	100.0	82.9	11,492 LIGHT OIL	65,261 BBLs	5.80	378,512	2,185,581	6.64
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	4,332	10.9	100.0	69.4	13,662 LIGHT OIL	10,204 BBLs	5.80	59,184	349,388	8.07
38 SUWANNEE	1-3		9,015				14,350 GAS	129,365 MCF	1.00	129,365	523,929	5.81
39 TURNER	1-4	154	3,055	2.7	100.0	68.1	17,270 LIGHT OIL	9,097 BBLs	5.80	52,760	313,102	10.25
40 UNIV OF FLA.	1	35	26,040	100.0	96.9	100.0	9,586 GAS	249,619 MCF	1.00	249,619	802,491	3.08
41 OTHER - START UP			7,773	-	-	-	9,850 LIGHT OIL	13,201 BBLs	5.80	76,564	449,748	5.79
42 OTHER - GAS TRANSP.			0	-	-	-	- GAS TRANSP.	-	-	-	2,365,674	-
43 TOTAL		7,753	2,591,138				9,971			25,837,160	74,854,073	2.89

**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 CRYST RIV NUC	3	782	412,896	73.3	73.0	100.0	10,139 NUCLEAR	4,186,353 MMBTU	1.00	4,186,353	1,423,360	0.34
2 ANCLOTE	1	522	111,844	32.1	94.9	47.2	10,186 HEAVY OIL	175,268 BBLs	6.50	1,139,243	3,911,985	3.50
3 ANCLOTE	1		8,685				13,107 GAS	113,834 MCF	1.00	113,834	461,029	5.31
4 ANCLOTE	2	522	145,984	41.9	93.3	48.4	10,148 HEAVY OIL	227,915 BBLs	6.50	1,481,446	5,087,058	3.48
5 ANCLOTE	2		11,519				11,525 GAS	132,756 MCF	1.00	132,756	537,664	4.67
6 BARTOW	1	123	47,628	53.8	91.3	57.3	10,443 HEAVY OIL	76,520 BBLs	6.50	497,379	1,707,924	3.59
7 BARTOW	2	121	38,414	44.1	93.3	49.4	10,597 HEAVY OIL	62,627 BBLs	6.50	407,073	1,397,827	3.64
8 BARTOW	3	208	77,070	51.5	94.3	61.0	10,078 HEAVY OIL	118,494 BBLs	6.50	776,711	2,667,108	3.46
9 BARTOW	3		0				0 GAS	0 MCF	1.00	0	0	0.00
10 CRYSTAL RIVER	1	383	0	0.0	0.0	0.0	0 COAL	0 TONS	25.20	0	0	0.00
11 CRYSTAL RIVER	1		0				0 LIGHT OIL	0 BBLs	5.80	0	0	0.00
12 CRYSTAL RIVER	2	503	276,645	78.4	81.7	78.4	9,671 COAL	106,168 TONS	25.20	2,675,434	4,352,888	1.57
13 CRYSTAL RIVER	2		0				0 LIGHT OIL	0 BBLs	5.80	0	0	0.00
14 CRYSTAL RIVER	4	739	371,015	69.7	96.5	91.0	9,415 COAL	139,168 TONS	25.10	3,493,106	8,730,144	1.81
15 CRYSTAL RIVER	4		0				0 LIGHT OIL	0 BBLs	5.80	0	0	0.00
16 CRYSTAL RIVER	5	732	477,828	90.7	96.6	90.7	9,413 COAL	179,195 TONS	25.10	4,497,795	8,665,871	1.81
17 CRYSTAL RIVER	5		0				0 LIGHT OIL	0 BBLs	5.80	0	0	0.00
18 SUWANNEE	1	33	3,522	14.8	99.6	47.4	12,227 HEAVY OIL	6,625 BBLs	6.50	43,063	169,405	4.81
19 SUWANNEE	1		0				0 GAS	0 MCF	1.00	0	0	0.00
20 SUWANNEE	2	32	3,425	14.9	99.8	52.5	13,630 HEAVY OIL	7,182 BBLs	6.50	46,683	183,643	5.36
21 SUWANNEE	2		0				0 GAS	0 MCF	1.00	0	0	0.00
22 SUWANNEE	3	81	13,448	23.1	95.2	55.5	10,959 HEAVY OIL	22,673 BBLs	6.50	147,377	579,757	4.31
23 SUWANNEE	3		0				0 GAS	0 MCF	1.00	0	0	0.00
24 AVON PARK	1-2	64	872	1.9	100.0	47.8	18,895 LIGHT OIL	2,841 BBLs	5.80	16,478	96,643	11.08
25 BARTOW	1-4	219	2,061	3.2	100.0	39.6	17,522 LIGHT OIL	6,226 BBLs	5.80	36,113	211,447	10.26
26 BARTOW	1-4		2,908				17,911 GAS	52,085 MCF	1.00	52,085	210,945	7.25
27 BAYBORO	1-4	232	1,148	0.7	100.0	48.3	15,229 LIGHT OIL	3,014 BBLs	5.80	17,483	102,365	8.82
28 DEBARY	1-10	762	9,037	5.1	100.0	44.5	14,685 LIGHT OIL	22,881 BBLs	5.80	132,708	790,301	8.75
29 DEBARY	1-10		19,021				14,496 GAS	275,728 MCF	1.00	275,728	1,118,700	5.87
30 HIGGINS	1-4	134	1,485	1.7	100.0	59.7	17,254 LIGHT OIL	4,418 BBLs	5.80	25,622	147,195	9.91
31 HIGGINS	1-4		195				17,282 GAS	3,370 MCF	1.00	3,370	13,648	7.00
32 HINES	1	529	51,955	13.6	27.6	52.0	7,336 GAS	381,142 MCF	1.00	381,142	1,543,625	2.97
33 INT CITY	1-10,12-14	1,024	10,738	9.7	100.0	41.6	14,938 LIGHT OIL	27,856 BBLs	5.80	160,404	924,813	8.61
34 INT CITY	1-10,12-14		60,479				14,233 GAS	860,798 MCF	1.00	860,798	3,486,230	5.76
35 INT CITY	11	170	2,011	1.6	100.0	69.6	11,499 LIGHT OIL	3,987 BBLs	5.80	23,124	133,325	6.63
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	272	3.7	100.0	60.8	14,050 LIGHT OIL	659 BBLs	5.80	3,822	22,528	8.28
38 SUWANNEE	1-3		5,023				14,089 GAS	70,769 MCF	1.00	70,769	286,815	5.71
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	27,552	93.3	90.5	100.0	9,373 GAS	258,245 MCF	1.00	258,245	820,462	2.98
41 OTHER - START UP			6,604	-	-	-	9,850 LIGHT OIL	11,215 BBLs	5.80	65,049	381,548	5.78
42 OTHER - GAS TRANSP.			0	-	-	-	- GAS TRANSP.	-	-	-	2,110,631	-
43 TOTAL		8,367	2,201,284				10,004			22,021,193	50,274,682	2.28

**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 CRYST RIV NUC	3	782	581,808	100.0	99.5	100.0	10,139 NUCLEAR	5,898,951 MMBTU	1.00	5,898,951	2,005,643	0.34
2 ANCLOTE	1	522	107,640	29.2	94.7	41.5	10,334 HEAVY OIL	171,131 BBLS	6.50	1,112,352	3,838,758	3.56
3 ANCLOTE	1		5,806				13,817 GAS	80,222 MCF	1.00	80,222	324,897	5.60
4 ANCLOTE	2	522	134,111	36.4	93.4	41.3	10,230 HEAVY OIL	211,070 BBLS	6.50	1,371,958	4,732,191	3.53
5 ANCLOTE	2		7,284				13,110 GAS	95,493 MCF	1.00	95,493	386,748	5.31
6 BARTOW	1	123	42,329	46.3	91.8	52.1	10,525 HEAVY OIL	68,540 BBLS	6.50	445,513	1,538,676	3.63
7 BARTOW	2	121	34,096	37.9	94.1	48.1	10,531 HEAVY OIL	55,241 BBLS	6.50	359,085	1,238,498	3.63
8 BARTOW	3	208	76,549	49.5	94.0	55.8	10,139 HEAVY OIL	119,405 BBLS	6.50	776,130	2,677,053	3.50
9 BARTOW	3		0				0 GAS	0 MCF	1.00	0	0	0.00
10 CRYSTAL RIVER	1	383	57,795	20.3	42.5	89.8	9,507 COAL	21,804 TONS	25.20	549,457	893,958	1.55
11 CRYSTAL RIVER	1		0				0 LIGHT OIL	0 BBLS	5.80	0	0	0.00
12 CRYSTAL RIVER	2	503	213,501	57.1	85.9	73.8	9,665 COAL	81,884 TONS	25.20	2,063,487	3,357,261	1.57
13 CRYSTAL RIVER	2		0				0 LIGHT OIL	0 BBLS	5.80	0	0	0.00
14 CRYSTAL RIVER	4	739	454,912	82.7	95.8	90.5	9,373 COAL	169,876 TONS	25.10	4,263,890	8,215,208	1.81
15 CRYSTAL RIVER	4		0				0 LIGHT OIL	0 BBLS	5.80	0	0	0.00
16 CRYSTAL RIVER	5	732	488,601	89.7	96.8	89.7	9,374 COAL	182,476 TONS	25.10	4,580,146	8,824,536	1.81
17 CRYSTAL RIVER	5		0				0 LIGHT OIL	0 BBLS	5.80	0	0	0.00
18 SUWANNEE	1	33	3,492	14.2	99.6	52.6	12,022 HEAVY OIL	6,459 BBLS	6.50	41,981	165,792	4.75
19 SUWANNEE	1		0				0 GAS	0 MCF	1.00	0	0	0.00
20 SUWANNEE	2	32	1,616	6.8	99.9	72.1	12,660 HEAVY OIL	3,147 BBLS	6.50	20,459	80,796	5.00
21 SUWANNEE	2		0				0 GAS	0 MCF	1.00	0	0	0.00
22 SUWANNEE	3	81	11,785	19.6	96.1	58.2	10,632 HEAVY OIL	19,277 BBLS	6.50	125,298	494,831	4.20
23 SUWANNEE	3		0				0 GAS	0 MCF	1.00	0	0	0.00
24 AVON PARK	1-2	64	64	0.1	100.0	100.0	15,574 LIGHT OIL	172 BBLS	5.80	997	5,841	9.13
25 BARTOW	1-4	219	3,237	2.6	100.0	49.4	15,745 LIGHT OIL	8,787 BBLS	5.80	50,967	298,154	9.21
26 BARTOW	1-4		986				15,840 GAS	15,618 MCF	1.00	15,618	63,254	6.42
27 BAYBORO	1-4	232	1,254	0.7	100.0	65.5	15,685 LIGHT OIL	3,391 BBLS	5.80	19,669	115,064	9.18
28 DEBARY	1-10	762	17,184	5.0	100.0	49.5	14,070 LIGHT OIL	41,686 BBLS	5.80	241,779	1,438,584	8.37
29 DEBARY	1-10		11,365				13,984 GAS	158,928 MCF	1.00	158,928	643,659	5.66
30 HIGGINS	1-4	134	307	0.4	100.0	59.7	17,503 LIGHT OIL	926 BBLS	5.80	5,373	30,842	10.05
31 HIGGINS	1-4		53				17,283 GAS	916 MCF	1.00	916	3,710	7.00
32 HINES	1	529	236,105	60.0	91.3	61.6	7,117 GAS	1,880,359 MCF	1.00	1,880,359	6,805,455	2.88
33 INT CITY	1-10,12-14	1,024	15,276	7.3	100.0	40.4	14,340 LIGHT OIL	37,769 BBLS	5.80	219,058	1,261,849	8.26
34 INT CITY	1-10,12-14		40,358				14,270 GAS	575,909 MCF	1.00	575,909	2,332,430	5.78
35 INT CITY	11	170	10,302	8.1	100.0	73.9	11,228 LIGHT OIL	19,943 BBLS	5.80	115,671	666,304	6.47
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	2,401	2.8	100.0	64.1	13,783 LIGHT OIL	5,708 BBLS	5.80	33,093	194,906	8.12
38 SUWANNEE	1-3		1,852				13,792 GAS	25,543 MCF	1.00	25,543	103,448	5.59
39 TURNER	1-4	194	150	0.1	100.0	46.4	18,006 LIGHT OIL	466 BBLS	5.80	2,701	15,991	10.66
40 UNIV OF FLA.	1	41	18,696	61.3	59.4	100.0	9,373 GAS	175,238 MCF	1.00	175,238	478,618	2.56
41 OTHER - START UP		-	7,766	-	-	-	9,850 LIGHT OIL	13,189 BBLS	5.80	76,495	448,288	5.77
42 OTHER - GAS TRANSP.		-	0	-	-	-	- GAS TRANSP.	-	-	-	1,979,797	-
43 TOTAL		8,367	2,588,681				9,728			25,182,712	55,657,040	2.15

**FLORIDA POWER CORPORATION**  
**SYSTEM NET GENERATION AND FUEL COST**  
 ESTIMATED FOR THE PERIOD OF: **Jan-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 CRYST RIV NUC	3	774	5,971,148	88.1	88.2	100.1	10,186 NUCLEAR	60,822,100 MMBTU	1.00	60,822,100	20,172,148	0.34
2 ANCLOTE	1	510	1,515,404	35.5	79.3	52.8	10,121 HEAVY OIL	2,359,642 BBLS	6.50	15,337,673	53,844,570	3.54
3 ANCLOTE	1		68,623				12,303 GAS	844,291 MCF	1.00	844,291	3,394,585	4.95
4 ANCLOTE	2	509	1,807,289	42.8	93.8	51.0	10,034 HEAVY OIL	2,789,880 BBLS	6.50	18,134,219	63,875,466	3.53
5 ANCLOTE	2		92,339				12,557 GAS	1,159,512 MCF	1.00	1,159,512	4,739,678	5.13
6 BARTOW	1	122	504,716	47.2	85.4	82.1	10,382 HEAVY OIL	806,135 BBLS	6.50	5,239,878	18,368,561	3.64
7 BARTOW	2	120	415,715	39.5	87.0	57.9	10,460 HEAVY OIL	669,002 BBLS	6.50	4,348,511	15,284,593	3.68
8 BARTOW	3	206	989,135	53.7	94.1	82.4	10,130 HEAVY OIL	1,510,396 BBLS	6.50	9,817,572	34,648,842	3.58
9 BARTOW	3		0				0 GAS	0 MCF	1.00	0	0	0.00
10 CRYSTAL RIVER	1	381	2,190,039	65.6	77.2	81.8	9,871 COAL	857,827 TONS	25.20	21,617,239	35,177,438	1.61
11 CRYSTAL RIVER	1		0				0 LIGHT OIL	0 BBLS	5.80	0	0	0.00
12 CRYSTAL RIVER	2	501	2,824,407	64.4	83.9	73.4	9,708 COAL	1,088,019 TONS	25.20	27,418,085	44,616,103	1.58
13 CRYSTAL RIVER	2		0				0 LIGHT OIL	0 BBLS	5.80	0	0	0.00
14 CRYSTAL RIVER	4	734	5,633,217	87.8	95.5	90.0	9,427 COAL	2,115,805 TONS	25.10	53,108,705	102,308,012	1.82
15 CRYSTAL RIVER	4		0				0 LIGHT OIL	0 BBLS	5.80	0	0	0.00
16 CRYSTAL RIVER	5	725	5,118,283	80.6	86.7	91.5	9,411 COAL	1,919,051 TONS	25.10	48,168,168	92,795,928	1.81
17 CRYSTAL RIVER	5		0				0 LIGHT OIL	0 BBLS	5.80	0	0	0.00
18 SUWANNEE	1	33	84,739	29.8	99.3	57.1	12,051 HEAVY OIL	157,112 BBLS	6.50	1,021,228	4,086,828	4.82
19 SUWANNEE	1		0				0 GAS	0 MCF	1.00	0	0	0.00
20 SUWANNEE	2	32	73,636	26.7	99.7	64.7	13,058 HEAVY OIL	147,928 BBLS	6.50	961,530	3,840,255	5.22
21 SUWANNEE	2		0				0 GAS	0 MCF	1.00	0	0	0.00
22 SUWANNEE	3	81	246,869	35.0	93.5	62.4	10,614 HEAVY OIL	403,132 BBLS	6.50	2,620,360	10,514,204	4.28
23 SUWANNEE	3		0				0 GAS	0 MCF	1.00	0	0	0.00
24 AVON PARK	1-2	58	14,828	2.9	100.0	70.7	17,218 LIGHT OIL	44,013 BBLS	5.80	255,275	1,467,254	9.90
25 BARTOW	1-4	203	184,779	12.2	100.0	52.6	18,066 LIGHT OIL	456,439 BBLS	5.80	2,647,346	15,114,109	9.17
26 BARTOW	1-4		52,424				18,317 GAS	855,387 MCF	1.00	855,387	3,379,235	6.45
27 BAYBORO	1-4	208	186,569	10.2	100.0	70.6	14,272 LIGHT OIL	459,094 BBLS	5.80	2,662,743	15,170,475	8.13
28 DEBARY	1-10	713	539,445	15.5	100.0	52.5	14,177 LIGHT OIL	1,318,525 BBLS	5.80	7,647,448	44,584,913	8.26
29 DEBARY	1-10		427,380				13,772 GAS	5,885,740 MCF	1.00	5,885,740	23,183,479	5.42
30 HIGGINS	1-4	128	86,260	6.6	100.0	67.6	17,184 LIGHT OIL	196,314 BBLS	5.80	1,138,620	6,362,757	9.60
31 HIGGINS	1-4		8,225				17,208 GAS	141,540 MCF	1.00	141,540	565,287	6.87
32 HINES	1	506	2,315,342	52.3	83.0	62.6	7,198 GAS	16,665,127 MCF	1.00	16,665,127	66,460,118	2.87
33 INT CITY	1-10,12-14	955	459,933	21.3	100.0	48.3	14,693 LIGHT OIL	1,165,102 BBLS	5.80	6,757,591	38,130,511	8.29
34 INT CITY	1-10,12-14		1,318,248				13,679 GAS	18,032,233 MCF	1.00	18,032,233	71,139,927	5.40
35 INT CITY	11	181	137,413	8.7	86.7	67.0	11,415 LIGHT OIL	270,451 BBLS	5.80	1,568,618	9,007,522	6.58
36 RIO PINAR	1	15	2,665	2.1	100.0	73.8	18,065 LIGHT OIL	8,300 BBLS	5.80	48,142	274,850	10.31
37 SUWANNEE	1-3	183	72,346	11.0	100.0	69.0	13,656 LIGHT OIL	170,334 BBLS	5.80	987,936	5,701,293	7.88
38 SUWANNEE	1-3		102,781				13,804 GAS	1,418,487 MCF	1.00	1,418,487	5,545,785	5.40
39 TURNER	1-4	174	92,069	6.0	100.0	60.2	16,400 LIGHT OIL	280,335 BBLS	5.80	1,509,944	8,691,570	9.44
40 UNIV OF FLA.	1	38	310,089	93.1	93.3	99.8	8,694 GAS	2,695,752 MCF	1.00	2,695,752	8,592,207	2.77
41 OTHER - START UP			101,664				9,850 LIGHT OIL	172,654 BBLS	5.80	1,001,390	5,831,013	5.74
42 OTHER - GAS TRANSP.			0				- GAS TRANSP.	-	-	-	32,252,124	-
43 TOTAL		8,085	33,887,979				10,108			342,538,390	868,919,614	2.56

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

<b>HEAVY OIL</b>		<b>Jan-01</b>	<b>Feb-01</b>	<b>Mar-01</b>	<b>Apr-01</b>	<b>May-01</b>	<b>Jun-01</b>	<b>Subtotal</b>
1	<b>PURCHASES:</b>							
2	UNITS           BBL	422,047	353,937	309,365	472,528	1,035,547	949,369	3,542,794
3	UNIT COST     \$/BBL	25.16	25.07	24.53	23.32	22.50	22.49	23.36
4	AMOUNT       \$	10,618,708	8,873,202	7,588,715	11,019,362	23,299,816	21,351,316	82,751,119
5	<b>BURNED:</b>							
6	UNITS           BBL	422,047	353,937	309,365	472,528	1,035,547	949,369	3,542,794
7	UNIT COST     \$/BBL	25.35	25.28	24.83	23.54	22.78	22.78	23.61
8	AMOUNT       \$	10,699,817	8,940,815	7,681,011	11,123,894	23,591,868	21,623,748	83,661,153
9	<b>ENDING INVENTORY:</b>							
10	UNITS           BBL	800,000	800,000	800,000	800,000	800,000	800,000	
11	UNIT COST     \$/BBL	17.50	19.82	21.13	21.95	22.26	22.38	
12	AMOUNT       \$	14,000,000	15,857,504	16,907,854	17,556,993	17,806,921	17,907,362	
13	DAYS SUPPLY:	59	63	80	51	24	25	
<b>LIGHT OIL</b>								
14	<b>PURCHASES:</b>							
15	UNITS           BBL	185,785	135,459	86,977	87,396	742,019	431,444	1,669,079
16	UNIT COST     \$/BBL	35.83	35.92	35.80	32.92	32.84	32.98	33.62
17	AMOUNT       \$	6,656,662	4,865,670	3,113,765	2,877,079	24,367,888	14,229,027	66,110,092
18	<b>BURNED:</b>							
19	UNITS           BBL	185,785	135,459	86,977	87,396	742,019	431,444	1,669,079
20	UNIT COST     \$/BBL	35.71	35.81	35.65	32.68	32.71	32.96	33.51
21	AMOUNT       \$	6,634,018	4,851,398	3,100,486	2,855,754	24,274,770	14,219,992	65,936,418
22	<b>ENDING INVENTORY:</b>							
23	UNITS           BBL	550,000	550,000	550,000	550,000	550,000	550,000	
24	UNIT COST     \$/BBL	35.10	35.26	35.34	35.00	33.76	33.42	
25	AMOUNT       \$	19,305,000	19,394,125	19,434,526	19,252,366	18,568,728	18,379,819	
26	DAYS SUPPLY:	92	114	196	189	23	38	
<b>COAL</b>								
27	<b>PURCHASES:</b>							
28	UNITS           TON	516,500	494,600	533,600	454,900	369,700	528,200	2,897,500
29	UNIT COST     \$/TON	45.67	45.97	46.06	45.88	45.38	45.64	45.77
30	AMOUNT       \$	23,588,555	22,736,762	24,577,616	20,870,812	16,776,986	24,054,228	132,604,959
31	<b>BURNED:</b>							
32	UNITS           TON	542,054	461,200	538,860	466,518	350,473	547,506	2,906,611
33	UNIT COST     \$/TON	45.94	45.78	45.83	45.67	45.24	45.86	45.75
34	AMOUNT       \$	24,900,680	21,114,513	24,696,712	21,307,125	15,854,023	25,106,111	132,979,164
35	<b>ENDING INVENTORY:</b>							
36	UNITS           TON	550,000	583,400	578,140	566,522	585,748	566,442	
37	UNIT COST     \$/TON	45.94	45.95	46.00	45.95	45.72	45.64	
38	AMOUNT       \$	25,265,735	26,808,989	26,696,820	26,031,367	26,783,105	25,850,765	
39	DAYS SUPPLY:	33	33	34	37	49	32	
<b>GAS</b>								
40	<b>BURNED:</b>							
41	UNITS           MCF	2,429,642	2,335,171	2,447,972	3,163,307	5,706,004	5,338,305	21,420,400
42	UNIT COST     \$/MCF	5.14	5.15	5.13	4.42	4.44	4.48	4.68
43	AMOUNT       \$	12,487,449	12,024,828	12,569,998	13,977,344	25,326,996	23,906,257	100,292,872
<b>NUCLEAR</b>								
44	<b>BURNED:</b>							
45	UNITS           MMBTU	5,900,697	5,329,662	5,900,697	5,405,772	5,751,362	5,652,310	33,940,499
46	UNIT COST     \$/MMBTU	0.33	0.33	0.33	0.33	0.33	0.33	0.33
47	AMOUNT       \$	1,947,230	1,758,788	1,947,230	1,783,905	1,897,949	1,865,262	11,200,365

**FLORIDA POWER CORPORATION  
INVENTORY ANALYSIS**

ESTIMATED FOR THE PERIOD OF: JANUARY THROUGH DECEMBER 2001

		Jul-01	Aug-01	Sep-01	Oct-01	Nov-01	Dec-01	Total
<b>HEAVY OIL</b>								
1	PURCHASES:							
2	UNITS BBL	1,006,983	1,181,144	969,575	790,157	698,304	654,270	8,843,226
3	UNIT COST \$/BBL	22.54	22.56	22.50	22.52	22.32	22.42	22.84
4	AMOUNT \$	22,697,393	26,646,612	21,815,428	17,794,337	15,586,143	14,668,726	201,959,758
5	BURNED:							
6	UNITS BBL	1,006,983	1,181,144	969,575	790,157	698,304	654,270	8,843,226
7	UNIT COST \$/BBL	22.88	22.84	22.80	22.78	22.49	22.56	23.10
8	AMOUNT \$	23,043,052	26,982,175	22,110,670	17,996,968	15,704,704	14,762,595	204,261,317
9	ENDING INVENTORY:							
10	UNITS BBL	800,000	800,000	800,000	800,000	800,000	800,000	
11	UNIT COST \$/BBL	22.47	22.52	22.51	22.52	22.42	22.42	
12	AMOUNT \$	17,976,819	18,019,257	18,008,706	18,012,330	17,939,471	17,937,909	
13	DAYS SUPPLY:	25	21	25	31	34	38	
<b>LIGHT OIL</b>								
14	PURCHASES:							
15	UNITS BBL	825,461	819,467	640,507	352,116	82,897	132,035	4,521,561
16	UNIT COST \$/BBL	32.92	32.90	32.98	34.10	34.05	34.02	33.33
17	AMOUNT \$	27,174,177	26,960,458	21,123,920	12,007,152	2,822,642	4,491,826	150,690,267
18	BURNED:							
19	UNITS BBL	825,461	819,467	640,507	352,116	82,897	132,035	4,521,561
20	UNIT COST \$/BBL	32.87	32.86	32.95	33.95	33.90	33.90	33.25
21	AMOUNT \$	27,132,678	26,924,670	21,102,363	11,964,149	2,810,165	4,475,823	150,336,268
22	ENDING INVENTORY:							
23	UNITS BBL	550,000	550,000	550,000	550,000	550,000	550,000	
24	UNIT COST \$/BBL	33.12	32.99	32.98	33.42	33.50	33.60	
25	AMOUNT \$	18,215,491	18,143,391	18,141,029	18,380,675	18,426,102	18,481,256	
26	DAYS SUPPLY:	21	21	26	48	199	129	
<b>COAL</b>								
27	PURCHASES:							
28	UNITS TON	567,400	589,900	562,900	556,400	449,700	427,200	6,051,000
29	UNIT COST \$/TON	45.90	45.77	45.83	45.76	46.76	46.68	45.92
30	AMOUNT \$	26,043,660	26,999,723	25,797,707	25,460,864	21,027,972	19,941,696	277,876,581
31	BURNED:							
32	UNITS TON	546,901	580,230	479,966	586,422	424,531	456,040	5,980,702
33	UNIT COST \$/TON	45.97	45.82	46.42	45.82	46.52	46.69	45.96
34	AMOUNT \$	25,140,995	26,587,201	22,278,418	26,871,833	19,748,904	21,290,963	274,897,477
35	ENDING INVENTORY:							
36	UNITS TON	586,941	596,611	679,545	649,523	674,692	645,852	
37	UNIT COST \$/TON	45.77	45.77	45.80	45.78	46.18	46.37	
38	AMOUNT \$	26,863,489	27,306,466	31,122,338	29,736,018	31,168,442	29,951,319	
39	DAYS SUPPLY:	32	31	36	36	45	47	
<b>GAS</b>								
40	BURNED:							
41	UNITS MCF	6,206,903	5,967,121	5,227,206	3,919,485	2,148,728	2,808,225	47,698,069
42	UNIT COST \$/MCF	4.41	4.43	4.48	4.60	4.93	4.67	4.60
43	AMOUNT \$	27,369,674	26,430,968	23,418,207	18,031,122	10,587,548	13,122,016	219,252,406
<b>NUCLEAR</b>								
44	BURNED:							
45	UNITS MMBTU	5,850,396	5,850,396	5,095,506	0	4,186,353	5,898,951	60,822,100
46	UNIT COST \$/MMBTU	0.33	0.33	0.33	0.00	0.34	0.34	0.33
47	AMOUNT \$	1,930,631	1,930,631	1,681,517	0	1,423,360	2,005,643	20,172,146

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

(1) MONTH	(2) SOLD TO	(3) TYPE & SCHED	(4) TOTAL KWH SOLD	(5) KWH WHEELED FROM OTHER SYSTEMS	(6) KWH FROM OWN GENERATION	(7) C/KWH		(8) TOTAL \$ FOR FUEL ADJ (6) x (7)(A)	(9) TOTAL COST \$ (6) x (7)(B)	(10) REFUNDABLE GAIN ON POWER SALES \$
						(A) FUEL COST	(B) TOTAL COST			
Jan-01	ECONSALE	--	147,755,100		147,755,100	3.578	3.856	5,285,951	5,698,004	412,053
	ECONOMY	C	0		0	0.000	0.000	0	0	0
	50 MW CAP. SALE	--	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	189,825,000		189,825,000	3.885	3.885	7,374,826	7,374,826	0
	<b>TOTAL</b>		<b>337,580,100</b>		<b>337,580,100</b>	<b>3.750</b>	<b>3.873</b>	<b>12,660,777</b>	<b>13,072,830</b>	<b>412,053</b>
Feb-01	ECONSALE	--	151,518,400		151,518,400	3.669	4.032	5,559,184	6,108,469	549,285
	ECONOMY	C	0		0	0.000	0.000	0	0	0
	50 MW CAP. SALE	--	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	230,846,000		230,846,000	4.552	4.552	10,507,122	10,507,122	0
	<b>TOTAL</b>		<b>382,364,400</b>		<b>382,364,400</b>	<b>4.202</b>	<b>4.345</b>	<b>16,066,306</b>	<b>16,615,591</b>	<b>549,285</b>
Mar-01	ECONSALE	--	154,942,200		154,942,200	3.907	4.187	6,053,837	6,488,119	434,282
	ECONOMY	C	0		0	0.000	0.000	0	0	0
	50 MW CAP. SALE	--	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	160,805,000		160,805,000	4.901	4.901	7,881,853	7,881,853	0
	<b>TOTAL</b>		<b>315,747,200</b>		<b>315,747,200</b>	<b>4.414</b>	<b>4.551</b>	<b>13,935,690</b>	<b>14,369,972</b>	<b>434,282</b>
Apr-01	ECONSALE	--	61,273,300		61,273,300	3.573	4.099	2,189,031	2,511,821	322,790
	ECONOMY	C	0		0	0.000	0.000	0	0	0
	50 MW CAP. SALE	--	21,556,800		21,556,800	3.035	3.035	654,249	654,249	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	185,534,000		185,534,000	4.169	4.169	7,734,581	7,734,581	0
	<b>TOTAL</b>		<b>268,364,100</b>		<b>268,364,100</b>	<b>3.942</b>	<b>4.062</b>	<b>10,577,861</b>	<b>10,900,651</b>	<b>322,790</b>
May-01	ECONSALE	--	115,676,300		115,676,300	3.698	4.688	4,277,514	5,422,621	1,145,107
	ECONOMY	C	0		0	0.000	0.000	0	0	0
	50 MW CAP. SALE	--	29,141,600		29,141,600	3.462	3.462	1,008,882	1,008,882	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	152,186,000		152,186,000	3.207	3.207	4,880,742	4,880,742	0
	<b>TOTAL</b>		<b>297,003,900</b>		<b>297,003,900</b>	<b>3.423</b>	<b>3.809</b>	<b>10,167,138</b>	<b>11,312,245</b>	<b>1,145,107</b>
Jun-01	ECONSALE	--	99,631,900		99,631,900	4.303	5.642	4,287,099	5,621,719	1,334,620
	ECONOMY	C	0		0	0.000	0.000	0	0	0
	50 MW CAP. SALE	--	28,243,400		28,243,400	3.878	3.878	1,095,279	1,095,279	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	199,230,000		199,230,000	3.917	3.917	7,803,613	7,803,613	0
	<b>TOTAL</b>		<b>327,105,300</b>		<b>327,105,300</b>	<b>4.031</b>	<b>4.439</b>	<b>13,185,991</b>	<b>14,520,611</b>	<b>1,334,620</b>



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

(1) MONTH	(2) SOLD TO	(3) TYPE & SCHED	(4) TOTAL KWH SOLD	(5) KWH WHEELED FROM OTHER SYSTEMS	(6) KWH FROM OWN GENERATION	(7) C/KWH		(8) TOTAL \$ FOR FUEL ADJ (6) x (7)(A)	(9) TOTAL COST \$ (6) x (7)(B)	(10) REFUNDABLE GAIN ON POWER SALES \$
						(A) FUEL COST	(B) TOTAL COST			
						Jul-01	ECONSALE			
	ECONOMY	C	0		0	0.000	0.000	0	0	0
	50 MW CAP. SALE	--	29,989,900		29,989,900	3.646	3.646	1,093,432	1,093,432	(0)
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	288,393,000		288,393,000	4.538	4.538	13,088,528	13,088,528	0
	<b>TOTAL</b>		<b>438,947,100</b>		<b>438,947,100</b>	<b>4.444</b>	<b>5.024</b>	<b>19,504,717</b>	<b>22,052,259</b>	<b>2,547,542</b>
Aug-01	ECONSALE	--	109,165,900		109,165,900	4.479	6.807	4,889,845	7,431,294	2,541,449
	ECONOMY	C	0		0	0.000	0.000	0	0	0
	50 MW CAP. SALE	--	29,740,400		29,740,400	4.018	4.018	1,194,969	1,194,969	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	348,314,000		348,314,000	4.527	4.527	15,767,675	15,767,675	0
	<b>TOTAL</b>		<b>487,220,300</b>		<b>487,220,300</b>	<b>4.485</b>	<b>5.007</b>	<b>21,852,489</b>	<b>24,393,938</b>	<b>2,541,449</b>
Sep-01	ECONSALE	--	102,473,100		102,473,100	3.919	5.752	4,016,072	5,894,018	1,857,157
	ECONOMY	C	0		0	0.000	0.000	0	0	0
	50 MW CAP. SALE	--	26,397,100		26,397,100	3.592	3.592	948,184	948,184	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	372,172,000		372,172,000	4.618	4.618	17,185,659	17,185,659	0
	<b>TOTAL</b>		<b>501,042,200</b>		<b>501,042,200</b>	<b>4.421</b>	<b>4.796</b>	<b>22,149,915</b>	<b>24,027,861</b>	<b>1,857,157</b>
Oct-01	ECONSALE	--	62,990,000		62,990,000	3.678	4.457	2,317,063	2,807,640	392,461
	ECONOMY	C	0		0	0.000	0.000	0	0	0
	50 MW CAP. SALE	--	30,039,800		30,039,800	3.360	3.360	1,009,337	1,009,337	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	290,368,000		290,368,000	4.539	4.539	13,179,374	13,179,374	0
	<b>TOTAL</b>		<b>383,397,800</b>		<b>383,397,800</b>	<b>4.305</b>	<b>4.433</b>	<b>16,505,774</b>	<b>16,996,351</b>	<b>392,461</b>
Nov-01	ECONSALE	--	67,015,400		67,015,400	3.709	4.076	2,485,301	2,731,502	196,961
	ECONOMY	C	0		0	0.000	0.000	0	0	0
	50 MW CAP. SALE	--	24,900,100		24,900,100	3.428	3.428	853,575	853,575	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	237,088,000		237,088,000	3.619	3.619	8,580,418	8,580,418	0
	<b>TOTAL</b>		<b>329,003,500</b>		<b>329,003,500</b>	<b>3.623</b>	<b>3.698</b>	<b>11,919,294</b>	<b>12,165,495</b>	<b>196,961</b>
Dec-01	ECONSALE	--	113,994,600		113,994,600	3.564	3.930	4,062,465	4,480,111	334,117
	ECONOMY	C	0		0	0.000	0.000	0	0	0
	50 MW CAP. SALE	--	25,898,100		25,898,100	3.126	3.126	809,575	809,575	(0)
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	160,707,000		160,707,000	3.625	3.625	5,825,714	5,825,714	0
	<b>TOTAL</b>		<b>300,599,700</b>		<b>300,599,700</b>	<b>3.559</b>	<b>3.698</b>	<b>10,697,754</b>	<b>11,115,400</b>	<b>334,117</b>
Jan-01	ECONSALE	--	1,307,000,400		1,307,000,400	3.883	4.825	50,746,119	63,065,617	12,067,824
THRU	ECONOMY	C	0		0	0.000	0.000	0	0	0
Dec-01	50 MW CAP. SALE	--	245,907,200		245,907,200	3.525	3.525	8,667,482	8,667,482	(0)
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	2,815,468,000		2,815,468,000	4.255	4.255	119,810,105	119,810,105	0
	<b>TOTAL</b>		<b>4,368,375,600</b>		<b>4,368,375,600</b>	<b>4.103</b>	<b>4.385</b>	<b>179,223,706</b>	<b>191,543,204</b>	<b>12,067,824</b>

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

(1) MONTH	(2) NAME OF PURCHASE	(3) TYPE & SCHEDULE	(4) TOTAL KWH PURCHASED	(5) KWH FOR OTHER UTILITIES	(6) KWH FOR INTERRUPTIBLE	(7) KWH FOR FIRM	(8) C/KWH		(9) TOTAL \$ FOR FUEL ADJ (7) x (8)(B)
							(A) FUEL COST	(B) TOTAL COST	
							Jan-01	EMERGENCY	
	TECO	--	16,834,800			16,834,800	2.900	2.900	488,209
	UPS PURCHASE	UPS	149,352,400			149,352,400	1.568	1.568	2,341,846
	OTHER	--	0			0	0.000	0.000	0
	<b>TOTAL</b>		<b>166,187,200</b>	<b>0</b>	<b>0</b>	<b>166,187,200</b>	<b>1.703</b>	<b>1.703</b>	<b>2,830,055</b>
Feb-01	EMERGENCY	A&B	0			0	0.000	0.000	0
	TECO	--	17,924,400			17,924,400	2.900	2.900	519,808
	UPS PURCHASE	UPS	156,500,200			156,500,200	1.568	1.568	2,453,923
	OTHER	--	0			0	0.000	0.000	0
	<b>TOTAL</b>		<b>174,424,600</b>	<b>0</b>	<b>0</b>	<b>174,424,600</b>	<b>1.705</b>	<b>1.705</b>	<b>2,973,731</b>
Mar-01	EMERGENCY	A&B	0			0	0.000	0.000	0
	TECO	--	17,413,600			17,413,600	2.900	2.900	504,994
	UPS PURCHASE	UPS	175,509,600			175,509,600	1.568	1.568	2,751,991
	OTHER	--	0			0	0.000	0.000	0
	<b>TOTAL</b>		<b>192,923,200</b>	<b>0</b>	<b>0</b>	<b>192,923,200</b>	<b>1.688</b>	<b>1.688</b>	<b>3,256,985</b>
Apr-01	EMERGENCY	A&B	0			0	0.000	0.000	0
	TECO	--	16,918,100			16,918,100	2.900	2.900	490,625
	UPS PURCHASE	UPS	183,277,600			183,277,600	1.568	1.568	2,873,793
	OTHER	--	0			0	0.000	0.000	0
	<b>TOTAL</b>		<b>200,195,700</b>	<b>0</b>	<b>0</b>	<b>200,195,700</b>	<b>1.681</b>	<b>1.681</b>	<b>3,364,418</b>
May-01	EMERGENCY	A&B	0			0	0.000	0.000	0
	TECO	--	31,343,600			31,343,600	2.900	2.900	908,964
	UPS PURCHASE	UPS	213,824,500			213,824,500	1.568	1.568	3,352,768
	OTHER	--	0			0	0.000	0.000	0
	<b>TOTAL</b>		<b>245,168,100</b>	<b>0</b>	<b>0</b>	<b>245,168,100</b>	<b>1.738</b>	<b>1.738</b>	<b>4,261,732</b>
Jun-01	EMERGENCY	A&B	0			0	0.000	0.000	0
	TECO	--	27,547,400			27,547,400	2.900	2.900	798,875
	UPS PURCHASE	UPS	199,436,100			199,436,100	1.568	1.568	3,127,158
	OTHER	--	0			0	0.000	0.000	0
	<b>TOTAL</b>		<b>226,983,500</b>	<b>0</b>	<b>0</b>	<b>226,983,500</b>	<b>1.730</b>	<b>1.730</b>	<b>3,926,033</b>

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

(1) MONTH	(2) NAME OF PURCHASE	(3) TYPE & SCHEDULE	(4) TOTAL KWH PURCHASED	(5) KWH FOR OTHER UTILITIES	(6) KWH FOR INTERRUPTIBLE	(7) KWH FOR FIRM	(8) C/KWH		(9) TOTAL \$ FOR FUEL ADJ (7) x (8)(B)
							(A) FUEL COST	(B) TOTAL COST	
Jul-01	EMERGENCY	A&B	0			0	0.000	0.000	0
	TECO	--	31,400,600			31,400,600	2.900	2.900	910,617
	UPS PURCHASE	UPS	213,018,400			213,018,400	1.568	1.568	3,340,128
	OTHER	--	0			0	0.000	0.000	0
	<b>TOTAL</b>		<b>244,419,000</b>	<b>0</b>	<b>0</b>	<b>244,419,000</b>	<b>1.739</b>	<b>1.739</b>	<b>4,250,745</b>
Aug-01	EMERGENCY	A&B	0			0	0.000	0.000	0
	TECO	--	31,305,800			31,305,800	2.900	2.900	907,865
	UPS PURCHASE	UPS	214,964,100			214,964,100	1.568	1.568	3,370,637
	OTHER	--	0			0	0.000	0.000	0
	<b>TOTAL</b>		<b>246,269,900</b>	<b>0</b>	<b>0</b>	<b>246,269,900</b>	<b>1.737</b>	<b>1.737</b>	<b>4,278,502</b>
Sep-01	EMERGENCY	A&B	0			0	0.000	0.000	0
	TECO	--	28,962,000			28,962,000	2.900	2.900	839,898
	UPS PURCHASE	UPS	202,171,300			202,171,300	1.568	1.568	3,170,046
	OTHER	--	0			0	0.000	0.000	0
	<b>TOTAL</b>		<b>231,133,300</b>	<b>0</b>	<b>0</b>	<b>231,133,300</b>	<b>1.735</b>	<b>1.735</b>	<b>4,009,944</b>
Oct-01	EMERGENCY	A&B	0			0	0.000	0.000	0
	TECO	--	29,479,900			29,479,900	2.900	2.900	854,917
	UPS PURCHASE	UPS	217,531,200			217,531,200	1.568	1.568	3,410,889
	OTHER	--	0			0	0.000	0.000	0
	<b>TOTAL</b>		<b>247,011,100</b>	<b>0</b>	<b>0</b>	<b>247,011,100</b>	<b>1.727</b>	<b>1.727</b>	<b>4,265,806</b>
Nov-01	EMERGENCY	A&B	0			0	0.000	0.000	0
	TECO	--	24,623,000			24,623,000	2.900	2.900	714,067
	UPS PURCHASE	UPS	197,269,100			197,269,100	1.568	1.568	3,093,179
	OTHER	--	0			0	0.000	0.000	0
	<b>TOTAL</b>		<b>221,892,100</b>	<b>0</b>	<b>0</b>	<b>221,892,100</b>	<b>1.716</b>	<b>1.716</b>	<b>3,807,246</b>
Dec-01	EMERGENCY	A&B	0			0	0.000	0.000	0
	TECO	--	22,793,100			22,793,100	2.900	2.900	661,000
	UPS PURCHASE	UPS	190,824,400			190,824,400	1.568	1.568	2,992,127
	OTHER	--	0			0	0.000	0.000	0
	<b>TOTAL</b>		<b>213,617,500</b>	<b>0</b>	<b>0</b>	<b>213,617,500</b>	<b>1.710</b>	<b>1.710</b>	<b>3,653,127</b>
Jan-01 THRU Dec-01	EMERGENCY	A&B	0			0	0.000	0.000	0
	TECO	--	296,546,300			296,546,300	2.900	2.900	8,599,839
	UPS PURCHASE	UPS	2,313,678,900			2,313,678,900	1.568	1.568	36,278,485
	OTHER	--	0			0	0.000	0.000	0
	<b>TOTAL</b>		<b>2,610,225,200</b>	<b>0</b>	<b>0</b>	<b>2,610,225,200</b>	<b>1.719</b>	<b>1.719</b>	<b>44,878,324</b>

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

(1) MONTH	(2) NAME OF PURCHASE	(3) TYPE & SCHEDULE	(4) TOTAL KWH PURCHASED	(5) KWH FOR OTHER UTILITIES	(6) KWH FOR INTERRUPTIBLE	(7) KWH FOR FIRM	(8) C/KWH		(9) TOTAL \$ FOR FUEL ADJ (7) x (8)(A)
							(A) ENERGY COST	(B) TOTAL COST	
Jan-01	QUAL. FACILITIES	COGEN	698,944,800			698,944,800	2.021	6.045	14,125,474
Feb-01	QUAL. FACILITIES	COGEN	606,169,100			606,169,100	2.027	6.051	12,285,627
Mar-01	QUAL. FACILITIES	COGEN	550,713,800			550,713,800	2.039	6.063	11,230,588
Apr-01	QUAL. FACILITIES	COGEN	457,917,400			457,917,400	2.057	6.081	9,419,816
May-01	QUAL. FACILITIES	COGEN	565,913,100			565,913,100	2.195	6.219	12,420,286
Jun-01	QUAL. FACILITIES	COGEN	612,851,600			612,851,600	2.086	6.110	12,785,446
Jul-01	QUAL. FACILITIES	COGEN	643,812,900			643,812,900	2.104	6.127	13,543,117
Aug-01	QUAL. FACILITIES	COGEN	588,652,300			588,652,300	2.161	6.185	12,722,842
Sep-01	QUAL. FACILITIES	COGEN	584,631,800			584,631,800	2.142	6.166	12,522,384
Oct-01	QUAL. FACILITIES	COGEN	614,980,200			614,980,200	2.107	6.131	12,956,731
Nov-01	QUAL. FACILITIES	COGEN	611,759,700			611,759,700	2.051	6.075	12,550,086
Dec-01	QUAL. FACILITIES	COGEN	648,063,700			648,063,700	2.040	6.064	13,220,645
TOTAL	QUAL. FACILITIES	COGEN	7,184,410,400			7,184,410,400	2.085	6.109	149,783,042

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

(1) MONTH	(2) PURCHASE	(3) TYPE & SCHED	(4) TOTAL KWH PURCHASED	(5) TRANSACTION COST		(6) TOTAL \$ FOR FUEL ADJ (4) x (5)	(8) COST IF GENERATED		(9) FUEL SAVINGS (8)(B) - (7)
				ENERGY COST C/KWH	TOTAL COST C/KWH		(A) C/KWH	(B) \$	
Jan-01	ECONPURCH	--	9,866,700	3.700	3.700	365,068	4.200	414,401	49,333
	OTHER	--	0	0.000	0.000	0	0.000	0	0
	OTHER	--	0	0.000	0.000	0	0.000	0	0
<b>TOTAL</b>			<b>9,866,700</b>	<b>3.700</b>	<b>3.700</b>	<b>365,068</b>	<b>4.200</b>	<b>414,401</b>	<b>49,333</b>
Feb-01	ECONPURCH	--	5,148,700	4.000	4.000	205,948	4.600	236,840	30,892
	OTHER	--	0	0.000	0.000	0	0.000	0	0
	OTHER	--	0	0.000	0.000	0	0.000	0	0
<b>TOTAL</b>			<b>5,148,700</b>	<b>4.000</b>	<b>4.000</b>	<b>205,948</b>	<b>4.600</b>	<b>236,840</b>	<b>30,892</b>
Mar-01	ECONPURCH	--	11,353,200	3.800	3.800	431,422	4.700	533,600	102,178
	OTHER	--	0	0.000	0.000	0	0.000	0	0
	OTHER	--	0	0.000	0.000	0	0.000	0	0
<b>TOTAL</b>			<b>11,353,200</b>	<b>3.800</b>	<b>3.800</b>	<b>431,422</b>	<b>4.700</b>	<b>533,600</b>	<b>102,178</b>
Apr-01	ECONPURCH	--	49,277,700	3.900	3.900	1,921,830	4.800	2,365,330	443,500
	OTHER	--	0	0.000	0.000	0	0.000	0	0
	OTHER	--	0	0.000	0.000	0	0.000	0	0
<b>TOTAL</b>			<b>49,277,700</b>	<b>3.900</b>	<b>3.900</b>	<b>1,921,830</b>	<b>4.800</b>	<b>2,365,330</b>	<b>443,500</b>
May-01	ECONPURCH	--	87,991,500	4.000	4.000	3,519,660	4.900	4,311,584	791,924
	OTHER	--	0	0.000	0.000	0	0.000	0	0
	OTHER	--	0	0.000	0.000	0	0.000	0	0
<b>TOTAL</b>			<b>87,991,500</b>	<b>4.000</b>	<b>4.000</b>	<b>3,519,660</b>	<b>4.900</b>	<b>4,311,584</b>	<b>791,924</b>
Jun-01	ECONPURCH	--	82,174,000	4.200	4.200	3,451,308	4.900	4,026,526	575,218
	OTHER	--	0	0.000	0.000	0	0.000	0	0
	OTHER	--	0	0.000	0.000	0	0.000	0	0
<b>TOTAL</b>			<b>82,174,000</b>	<b>4.200</b>	<b>4.200</b>	<b>3,451,308</b>	<b>4.900</b>	<b>4,026,526</b>	<b>575,218</b>

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

(1) MONTH	(2) PURCHASE	(3) TYPE & SCHED	(4) TOTAL KWH PURCHASED	(5) TRANSACTION COST		(7) TOTAL \$ FOR FUEL ADJ (4) x (5)	(8) COST IF GENERATED		(9) FUEL SAVINGS (8)(B) - (7)
				ENERGY COST C/KWH	TOTAL COST C/KWH		(A) C/KWH	(B) \$	
Jul-01	ECONPURCH	--	72,028,300	4.500	4.500	3,241,273	5.200	3,745,472	504,199
	OTHER	--	0	0.000	0.000	0	0.000	0	0
	OTHER	--	0	0.000	0.000	0	0.000	0	0
	<b>TOTAL</b>		<b>72,028,300</b>	<b>4.500</b>	<b>4.500</b>	<b>3,241,273</b>	<b>5.200</b>	<b>3,745,472</b>	<b>504,199</b>
Aug-01	ECONPURCH	--	60,216,000	4.400	4.400	2,649,504	5.000	3,010,800	361,296
	OTHER	--	0	0.000	0.000	0	0.000	0	0
	OTHER	--	0	0.000	0.000	0	0.000	0	1
	<b>TOTAL</b>		<b>60,216,000</b>	<b>4.400</b>	<b>4.400</b>	<b>2,649,504</b>	<b>5.000</b>	<b>3,010,800</b>	<b>361,297</b>
Sep-01	ECONPURCH	--	29,943,700	3.900	3.900	1,167,804	4.800	1,437,298	269,494
	OTHER	--	0	0.000	0.000	0	0.000	0	0
	OTHER	--	0	0.000	0.000	0	0.000	0	0
	<b>TOTAL</b>		<b>29,943,700</b>	<b>3.900</b>	<b>3.900</b>	<b>1,167,804</b>	<b>4.800</b>	<b>1,437,298</b>	<b>269,494</b>
Oct-01	ECONPURCH	--	79,122,300	3.700	3.700	2,927,525	4.500	3,560,504	632,979
	OTHER	--	0	0.000	0.000	0	0.000	0	0
	OTHER	--	0	0.000	0.000	0	0.000	0	0
	<b>TOTAL</b>		<b>79,122,300</b>	<b>3.700</b>	<b>3.700</b>	<b>2,927,525</b>	<b>4.500</b>	<b>3,560,504</b>	<b>632,979</b>
Nov-01	ECONPURCH	--	58,899,300	3.500	3.500	2,061,475	4.200	2,473,771	412,296
	OTHER	--	0	0.000	0.000	0	0.000	0	0
	OTHER	--	0	0.000	0.000	0	0.000	0	0
	<b>TOTAL</b>		<b>58,899,300</b>	<b>3.500</b>	<b>3.500</b>	<b>2,061,475</b>	<b>4.200</b>	<b>2,473,771</b>	<b>412,296</b>
Dec-01	ECONPURCH	--	31,978,400	3.700	3.700	1,183,201	4.400	1,407,050	223,849
	OTHER	--	0	0.000	0.000	0	0.000	0	0
	OTHER	--	0	0.000	0.000	0	0.000	0	0
	<b>TOTAL</b>		<b>31,978,400</b>	<b>3.700</b>	<b>3.700</b>	<b>1,183,201</b>	<b>4.400</b>	<b>1,407,050</b>	<b>223,849</b>
Jan-01	ECONPURCH	--	577,999,800	4.001	4.001	23,126,018	4.762	27,523,174	4,397,156
THRU	OTHER	--	0	0.000	0.000	0	0.000	0	0
Dec-01	OTHER	--	0	0.000	0.000	0	0.000	0	0
	<b>TOTAL</b>		<b>577,999,800</b>	<b>4.001</b>	<b>4.001</b>	<b>23,126,018</b>	<b>4.762</b>	<b>27,523,174</b>	<b>4,397,156</b>

**FLORIDA POWER CORPORATION  
 FUEL AND PURCHASED POWER COST RECOVERY CLAUSE  
 ESTIMATED FOR THE PERIOD OF: JANUARY THROUGH DECEMBER 2001**

DESCRIPTION	Jan-01	Feb-01	Mar-01	Apr-01	May-01	Jun-01	Jul-01	Aug-01	Sep-01	Oct-01	Nov-01	Dec-01	Period Average	Prior Residential Bill *	Jan-01 vs. Prior
1 Base Rate Revenues (\$)	49.05	49.05	49.05	49.05	49.05	49.05	49.05	49.05	49.05	49.05	49.05	49.05	49.05	49.05	0.00
2 Fuel Recovery Factor (c/kwh)	2.521	2.521	2.521	2.521	2.521	2.521	2.521	2.521	2.521	2.521	2.521	2.521	2.521	2.307	
3 Fuel Cost Recovery Revenues (\$)	25.25	25.25	25.25	25.25	25.25	25.25	25.25	25.25	25.25	25.25	25.25	25.25	25.25	23.12	2.13
4 Capacity Cost Recovery Revenues (\$)	11.08	11.08	11.08	11.08	11.08	11.08	11.08	11.08	11.08	11.08	11.08	11.08	11.08	9.99	1.09
5 Energy Conservation Cost Revenues (\$)	2.09	2.09	2.09	2.09	2.09	2.09	2.09	2.09	2.09	2.09	2.09	2.09	2.09	2.39	-0.30
6 Gross Receipt Taxes (\$)	2.24	2.24	2.24	2.24	2.24	2.24	2.24	2.24	2.24	2.24	2.24	2.24	2.24	2.17	0.07
7 Total Revenues (\$)	89.71	89.71	89.71	89.71	89.71	89.71	89.71	89.71	89.71	89.71	89.71	89.71	89.71	86.72	2.99

\* Actual Residential Billing for Jul-01

**FLORIDA POWER CORPORATION  
GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE**

		1998	1999	2000	2001	1999 vs. 1998	2000 vs. 1999	2001 vs. 2000
<b>FUEL COST OF SYSTEM NET GENERATION (\$)</b>								
1	HEAVY OIL	136,699,722	136,029,905	178,017,482	204,261,317	-0.5%	30.9%	14.7%
2	LIGHT OIL	36,471,069	35,800,703	74,080,332	150,336,268	-1.8%	106.9%	102.9%
3	COAL	266,537,992	253,061,882	269,598,161	274,897,477	-5.1%	2.6%	5.9%
4	GAS	91,480,392	153,504,135	215,536,507	219,252,406	67.8%	40.4%	1.7%
5	NUCLEAR	20,479,540	18,014,523	23,853,083	20,172,146	-12.0%	32.4%	-15.4%
6	OTHER	0	0	0	0	0.0%	0.0%	0.0%
7	TOTAL	\$ 551,668,715	596,411,148	751,085,565	868,919,614	8.1%	25.9%	15.7%
<b>SYSTEM NET GENERATION (MWH)</b>								
8	HEAVY OIL	6,981,456	6,299,200	4,781,476	5,617,503	-9.8%	-24.1%	17.5%
9	LIGHT OIL	722,794	700,971	948,435	1,837,971	-3.0%	35.3%	93.8%
10	COAL	14,892,453	14,149,438	14,835,262	15,765,946	-5.0%	4.8%	6.3%
11	GAS	2,572,499	5,221,193	5,491,997	4,695,411	103.0%	5.2%	-14.5%
12	NUCLEAR	5,862,675	5,769,375	6,639,244	5,971,148	-1.6%	15.1%	-10.1%
13	OTHER	0	0	0	0	0.0%	0.0%	0.0%
14	TOTAL	MWH 31,031,877	32,140,177	32,696,414	33,887,979	3.6%	1.7%	3.6%
<b>UNITS OF FUEL BURNED</b>								
15	HEAVY OIL	BBL 10,868,893	9,886,884	7,501,165	8,843,226	-9.0%	-24.1%	17.9%
16	LIGHT OIL	BBL 1,688,743	1,618,464	2,296,877	4,521,561	-4.2%	41.9%	96.9%
17	COAL	TON 5,695,967	5,389,190	5,629,334	5,980,702	-5.4%	4.5%	6.2%
18	GAS	MCF 26,745,236	46,388,707	50,523,239	47,698,069	73.4%	8.9%	-5.6%
19	NUCLEAR	MMBTU 60,338,861	59,161,373	68,383,993	60,822,100	-2.0%	16.6%	-11.1%
20	OTHER	BBL 0	0	0	0	0.0%	0.0%	0.0%
<b>BTUS BURNED (MMBTU)</b>								
21	HEAVY OIL	70,386,994	64,103,123	48,943,898	57,480,970	-8.9%	-23.6%	17.4%
22	LIGHT OIL	9,844,014	9,431,247	13,334,800	26,225,054	-4.2%	41.4%	96.7%
23	COAL	141,896,299	136,357,695	140,982,303	150,310,196	-3.9%	3.4%	6.6%
24	GAS	28,141,474	48,135,764	51,489,910	47,698,069	71.0%	7.0%	-7.4%
25	NUCLEAR	60,338,861	59,161,373	68,383,993	60,822,100	-2.0%	15.6%	-11.1%
26	OTHER	0	0	0	0	0.0%	0.0%	0.0%
27	TOTAL	MMBTU 310,607,642	317,189,202	323,134,904	342,536,390	2.1%	1.9%	6.0%
<b>GENERATION MIX (% MWH)</b>								
28	HEAVY OIL	22.50%	19.60%	14.62%	16.58%	-12.9%	-25.5%	13.7%
29	LIGHT OIL	2.33%	2.18%	2.90%	5.42%	-4.3%	32.1%	86.2%
30	COAL	47.99%	44.02%	45.37%	46.52%	-8.3%	3.0%	2.6%
31	GAS	8.29%	16.25%	16.80%	13.86%	96.5%	3.7%	-17.3%
32	NUCLEAR	18.89%	17.95%	20.31%	17.62%	-4.8%	13.4%	-13.3%
33	OTHER	0.00%	0.00%	0.00%	0.00%	0.0%	0.0%	0.0%
34	TOTAL	% 100.00%	100.00%	100.00%	100.00%	0.0%	0.0%	0.0%
<b>FUEL COST PER UNIT</b>								
35	HEAVY OIL	\$/BBL 12.58	13.76	23.73	23.10	9.4%	72.5%	-2.7%
36	LIGHT OIL	\$/BBL 21.60	22.12	32.25	33.25	2.4%	45.8%	3.1%
37	COAL	\$/TON 46.79	46.96	46.12	45.96	0.3%	-1.8%	-0.3%
38	GAS	\$/MCF 3.42	3.31	4.27	4.60	-3.2%	28.9%	7.8%
39	NUCLEAR	\$/MMBTU 0.34	0.30	0.35	0.33	-10.3%	14.4%	-4.9%
40	OTHER	\$/BBL 0.00	0.00	0.00	0.00	0.0%	0.0%	0.0%
<b>FUEL COST PER MMBTU (\$/MMBTU)</b>								
41	HEAVY OIL	1.94	2.12	3.64	3.55	9.3%	71.4%	-2.3%
42	LIGHT OIL	3.71	3.80	5.56	5.73	2.5%	46.3%	3.2%
43	COAL	1.88	1.86	1.84	1.83	-1.2%	-0.8%	-0.7%
44	GAS	3.25	3.19	4.19	4.60	-1.9%	31.3%	9.8%
45	NUCLEAR	0.34	0.30	0.35	0.33	-10.3%	14.8%	-4.9%
46	OTHER	0.00	0.00	0.00	0.00	0.0%	0.0%	0.0%
47	TOTAL	\$/MMBTU 1.78	1.88	2.32	2.54	6.9%	23.6%	9.2%
<b>BTU BURNED PER KWH (BTU/KWH)</b>								
48	HEAVY OIL	10,082	10,176	10,236	10,232	0.9%	0.6%	0.0%
49	LIGHT OIL	13,619	13,455	14,060	14,268	-1.2%	4.5%	1.5%
50	COAL	9,528	9,637	9,503	9,534	1.1%	-1.4%	0.3%
51	GAS	10,939	9,219	9,375	10,158	-15.7%	1.7%	8.4%
52	NUCLEAR	10,292	10,254	10,300	10,186	-0.4%	0.4%	-1.1%
53	OTHER	0	0	0	0	0.0%	0.0%	0.0%
54	TOTAL	BTU/KWH 10,009	9,869	9,883	10,108	-1.4%	0.1%	2.3%
<b>GENERATED FUEL COST PER KWH (C/KWH)</b>								
55	HEAVY OIL	1.96	2.16	3.72	3.64	10.3%	72.4%	-2.3%
56	LIGHT OIL	5.05	5.11	7.81	8.18	1.2%	52.9%	4.7%
57	COAL	1.79	1.79	1.75	1.74	-0.1%	-2.2%	-0.3%
58	GAS	3.56	2.94	3.92	4.67	-17.3%	33.5%	19.0%
59	NUCLEAR	0.35	0.31	0.36	0.34	-10.6%	15.1%	-5.8%
60	OTHER	0.00	0.00	0.00	0.00	0.0%	0.0%	0.0%
61	TOTAL	C/KWH 1.78	1.86	2.30	2.56	4.4%	23.8%	11.6%