1		PROGRESS ENERGY FLORIDA
2		DOCKET No. 040001-EI
3		
4		Levelized Fuel and Capacity Cost Recovery Factors
5		January through December 2005
6		
7		DIRECT TESTIMONY OF
8		JAVIER PORTUONDO
9		
10		
11	Q.	Please state your name and business address.
12	A.	My name is Javier Portuondo. My business address is Post Office Box 14042,
13		St. Petersburg, Florida 33733.
14		
15	Q.	By whom are you employed and in what capacity?
16	Α.	I am employed by Progress Energy Service Company, LLC, in the capacity of
17		Director, Regulatory Services - Florida.
18		
19	Q.	Have your duties and responsibilities remained the same since your
20		testimony was last filed in this docket?
21	Α.	Yes.
22		
23	Q.	What is the purpose of your testimony?
24	Α.	The purpose of my testimony is to present for Commission approval the
25		levelized fuel and capacity cost factors of Progress Energy Florida (Progress
26		Energy or the Company) for the period of January through December 2005.
27		DOCUMENT NUMBER - DATE

Q. Do you have an exhibit to your testimony?

A. Yes. I have prepared an exhibit attached to my prepared testimony consisting of Parts A through E and the Commission's minimum filing requirements for these proceedings, Schedules E1 through E10 and H1, which contain the Company's levelized fuel cost factors and the supporting data. Parts A through C contain the assumptions which support the Company's cost projections, Part D contains the Company's capacity cost recovery factors and supporting data, Part E contains the calculation of recoverable depreciation expense and return on capital associated with Progress Energy's Hines Unit 2 in accordance with the rate case stipulation and settlement approved by the Commission in April 2002.

FUEL COST RECOVERY

- Q. Please describe the levelized fuel cost factors calculated by the Company for the upcoming projection period.
- A. Schedule E1, page 1 of the "E" Schedules in my exhibit, shows the calculation of the Company's basic fuel cost factor of 3.869 ¢/kWh (before metering voltage adjustments). The basic factor consists of a fuel cost for the projection period of 3.71365 ¢/kWh (adjusted for jurisdictional losses), a GPIF reward of 0.00531 ¢/kWh, and an estimated prior period true-up of 0.14700 ¢/kWh.

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

with the methodology used in the development of the capacity cost recovery factors. The final fuel cost factor for residential service is 3.875 ¢/kWh. Schedule E1-E develops the Time Of Use (TOU) multipliers of 1.288 On-peak and 0.877 Off-peak. The multipliers are then applied to the levelized fuel cost factors for each metering voltage level, which results in the final TOU fuel factors for application to customer bills during the projection period.

Q. Does the Company's basic fuel cost factor for 2005 include the entire projected 2004 true-up under-recovery amount of \$138.4?

A. No. In order to limit the price impact to customers, and given the potential need to recover some of the storm costs caused by Hurricanes Charley and Frances the Company is proposing to collect \$59.2 million of the 2004 true-up balance in 2005 with the remaining \$79.2 million being deferred until 2006. By deferring a portion of the true-up balance to 2006 a 1,000 kWh residential bill would increase \$4.88 or 5.48% in 2005.

Q. What is the change in the fuel factor for the projection period from the fuel factor currently in effect?

A. The projected average fuel factor for 2005 of 3.869 ¢/kWh is an increase of 0.416 ¢/kWh, or 12.0%, from the 2004 average fuel factor of 3.453 ¢/kWh.

Q. Please explain the reasons for the increase.

A. The increase is mainly driven by rising coal, oil and natural gas prices. 2005 estimated coal prices are 17.0% above 2004 estimates. Rising coal prices are due primarily to increased demand by foreign countries. 2005 estimated heavy and light oil prices are 31.2% and 40% above 2004 estimated prices. Natural gas prices for 2005 are 16.6% higher than 2004 estimates. Tight

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supplies and increased global demand continue to keep oil and natural gas prices high. Also contributing to the higher fuel factor is a less favorable fuel mix due to the nuclear (CR3) refueling outage scheduled for the fall of 2005.

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

A. Line 4 shows the recovery of the depreciation and return associated with Hines Unit 2 (\$37,694,571) and the annual payment to the Department of Energy for the decommissioning and decontamination of their enrichment facilities (\$1,743,831). These fuel cost adjustments total \$39,438,402.

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

Line 6 includes energy costs for the purchase of 70 MWs from Tampa Electric Company and the purchase of 414 MWs under a Unit Power Sales (UPS) agreement with the Southern Company. The capacity payments associated with the UPS contract are based on the original contract of 400 MWs. The additional 14 MWs are the result of revised SERC ratings for the five units involved in the unit power purchase, providing a benefit to Progress Energy in the form of reduced costs per kW. Both of these contracts have been approved for cost recovery by the Commission. Also included is a 150 Mw purchase from Reliant Energy (Vandolah) beginning in June 2005 and a peaking capacity purchase from Reedy Creek for the months of January (30 MWs) and February (20 MWs). The capacity costs associated with these purchases are included in the capacity cost recovery factor.

Q. What is included in Schedule E1, line 8, "Energy Cost of Economy Purchases"?

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

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

A. Progress Energy estimates the total gain on non-separated sales during 2005 to be \$6,891,443, which is below the three-year rolling average for such sales of \$7,888,336 by \$996,893. Based on the sharing mechanism approved by the Commission in Docket No. 991779-EI, the total gain will be distributed to customers.

Q. How was Progress Energy's three-year rolling average gain on economy sales determined?

A. The three-year rolling average of \$7,888,336 is based on calendar years 2002 through 2004, and was calculated in accordance with Order No. PSC-00-1744-PAA-EI, issued September 26, 2000 in Docket 991779-EI.

Q. Why has the depreciation expense and return on capital associated with Hines Unit 2 been included in the Adjustments to Fuel Cost entry you described earlier?

Energy's base rate review proceeding (Docket No. 000824-EI) provides that the Company will be allowed the opportunity to recover the depreciation expenses and return on capital for its new Hines Unit 2 through the fuel clause beginning with the unit's commercial operation (December 2003) through the end of 2005, subject to the limitation that the costs of Hines Unit 2 recovered over this period may not exceed the cumulative fuel savings provided by the unit over the same period. Part E of my exhibit shows the calculation of the depreciation expense and return on capital associated with Hines Unit 2 for 2005.

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

which represent Seminole's own firm resources, and others that provide for the sale of supplemental energy to supply the portion of their load in excess of Seminole's own resources, 1525 MW in 2005. The fuel costs charged to Seminole for supplemental sales are calculated on a "stratified" basis, in a manner which recovers the higher cost of intermediate/peaking generation used to provide the energy. New contracts for fixed amounts of intermediate and peaking capacity began in January of 2000. While those sales are not necessarily priced at the average cost of peaking or intermediate, Progress Energy is crediting average fuel cost of the appropriate stratification (intermediate or peaking) in accordance with Order No. PSC-97-0262-FOF-EI.

The fuel costs of wholesale sales are normally included in the total cost of fuel and net power transactions used to calculate the average system cost per kWh for fuel adjustment purposes. However, since the fuel costs of the stratified sales are not recovered on an average system cost basis, an adjustment has been made to remove these costs and the related kWh sales from the fuel adjustment calculation in the same manner that interchange sales are removed from the calculation. This adjustment is necessary to avoid an over-recovery by the Company which would result from the treatment of these fuel costs on an average system cost basis in this proceeding, while actually recovering the costs from these customers on a higher, stratified cost basis.

Line 17 also includes the fuel cost of sales made to the City of Tallahassee in accordance with Order No. PSC-99-1741-PAA-EI, a 200 MW sale to Florida Power & Light and 15 MW sale to the City of Homestead.

Q. Please explain the procedure for forecasting the unit cost of nuclear fuel.

A. The cost per million BTU of the nuclear fuel which will be in the reactor during the projection period (primarily Cycle 14) was developed from the unamortized investment cost of the fuel in the reactor. Cycle 14 consists of several "batches" of fuel assemblies which are separately accounted for throughout their life in several fuel cycles. The cost for each batch is determined from the actual cost incurred by the Company, which is audited and reviewed by the Commission's field auditors. The expected available energy from each batch over its life is developed from an evaluation of various fuel management schemes and estimated fuel cycle lengths. From this information, a cost per unit of energy (cents per million BTU) is calculated for each batch. However, since the rate of energy consumption is not uniform among the individual fuel

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assemblies and batches within the reactor core, an estimate of consumption within each batch must be made to properly weigh the batch unit costs in calculating a composite unit cost for the overall fuel cycle. The projected cost per million BTU for Cycle 15, which will be in effect following the fall 2005 refueling outage, was calculated using the same methodology.

Q. How was the rate of energy consumption for each batch within Cycles 14
& 15 estimated for the upcoming projection period?

- A. The consumption rate of each batch has been estimated by utilizing a core physics computer program which simulates reactor operations over the projection period. When this consumption pattern is applied to the individual batch costs, the resultant composite cost of Cycles 14 & 15 is \$.35 per million BTU.
- Q. Please give a brief overview of the procedure used in developing the projected fuel cost data from which the Company's basic fuel cost recovery factor was calculated.
- A. The process begins with the fuel price forecast and the system sales forecast. These forecasts are input into the Company's production cost model, PROSYM, along with purchased power information, generating unit operating characteristics, maintenance schedules, and other pertinent data. PROSYM then computes system fuel consumption, replacement fuel costs, and energy purchases and costs. This information is the basis for the calculation of the Company's levelized fuel cost factors and supporting schedules.

Q.	What is	the source	of the	system	sales	forecast?
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A. The system sales forecast is made by the forecasting section of the Financial Planning & Regulatory Services Department using the most recent data available. The forecast used for this projection period was prepared in June 2004.

- Q. Is the methodology used to produce the sales forecast for this projection period the same as previously used by the Company in these proceedings?
- A. Yes. The methodology employed to produce the forecast for the projection period is the same as used in the Company's most recent filings, and was developed with an econometric forecasting model. The forecast assumptions are shown in Part A of my exhibit.

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

A. The fuel price forecast was made by the Regulated Commercial Operations

Department based on forecast assumptions for residual (#6) oil, distillate (#2)

oil, natural gas, and coal. The assumptions for the projection period are
shown in Part B of my exhibit. The forecasted prices for each fuel type are
shown in Part C.

CAPACITY COST RECOVERY

Q. How was the Capacity Cost Recovery factor developed?

A. The calculation of the capacity cost recovery (CCR) factor is shown in Part D of my exhibit. The factor allocates capacity costs to rate classes in the same manner that they would be allocated if they were recovered in base rates. A brief explanation of the schedules in the exhibit follows.

Sheet 1: Projected Capacity Payments. This schedule contains system capacity payments for UPS, TECO, Chattahoochee, Vandolah and QF purchases. The retail portion of the capacity payments is calculated using separation factors from the Company's most recent Jurisdictional Separation Study available at the time this filing was prepared.

Sheet 2: Estimated/Actual True-Up. This schedule presents the actual ending true-up balance as of July, 2004 and re-forecasts the over/(under) recovery balances for the next five months to obtain an ending balance for the current period. This estimated/actual balance of \$11,358,199 is then carried forward to Sheet 1, to be refunded during the January through December, 2005 period.

<u>Sheet 3: Development of Jurisdictional Loss Multipliers.</u> The same delivery efficiencies and loss multipliers presented on Schedule E1-F.

Sheet 4: Calculation of 12 CP and Annual Average Demand. The calculation of average 12 CP and annual average demand is based on 2003 load research data and the delivery efficiencies on Sheet 3.

Sheet 5: Calculation of Capacity Cost Recovery Factors. The total demand allocators in column (7) are computed by adding 12/13 of the 12 CP demand allocators to 1/13 of the annual average demand allocators. The CCR factor for each secondary delivery rate class in cents per kWh is the product of total jurisdictional capacity costs (including revenue taxes) from Sheet 1, times the class demand allocation factor, divided by projected effective sales at the secondary level. The CCR factor for primary and transmission rate classes reflects the application of metering reduction factors of 1% and 2% from the secondary CCR factor.

Please explain the decrease in the CCR factor for the projection period Q. compared to the CCR factor currently in effect.

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- The projected average retail CCR factor of 0.77186/kWh is 0.4% lower than Α. the 2004 factor of 0.77482 ¢/kWh. The decrease in the factor is primarily due to an \$8.0 million increase in the true-up overrecovery from last year. Partially offsetting the decrease is the annual contractual escalation in capacity payments.
- Has Progress Energy included incremental security charges in the 2005 Q. projected capacity amount?
- A. Yes. The Company has included \$2,382,920 related to incremental security 12 charges for 2005.
 - Q. What additional internal and/or external security initiatives have taken place or are anticipated to take place that will impact Progress Energy's request for recovery through the Capacity Cost Recovery Clause in 2005?
 - On April 29, 2003, the U.S. Nuclear Regulatory Commission (NRC) issued three orders intended to strengthen protection requirements for nuclear reactors (Design Basis Threat or DBT), limit working hours for security personnel, and improve training for guards. The NRC required plans to be submitted for review and approval by April 29, 2004 and implementation must be completed by October 29, 2004. The infrastructure has already been constructed, and Progress Energy expects to comply fully with these requirements. No additional capital modifications are expected to be made in 2005 related to NRC requirements.

On October 22, 2003 the Department of Homeland Security (DHS) published its final rules to promulgate maritime security requirements mandated by the Maritime Transportation Security Act (MTSA) of 2002. The rules impact the Bartow, Anclote, Crystal River, Higgins, and Bayboro plants. These sites are expected to require such things as additional security officers, additional gates, and closed circuit television (CCTV) systems. Progress Energy Florida is working with the Coast Guard to fully comply with the requirements. In addition, on August 9, 2004 President Bush signed into law the Coast Guard and Maritime Transportation Act of 2004, which provides enhancements to the MTSA of 2002. The Company is currently evaluating the implications of this Act.

Estimated incremental security costs to be recovered through the capacity clause in 2005 total \$2.4 million. These costs will be accounted for in accordance with Order PSC-02-1761-FOF-EI, which states on page 10 that:

"(B)ecause of the extraordinary nature of the costs in question and the unique circumstances under which they arose, we find that these costs do not clearly fall within the classification of 'items which traditionally and historically would be recovered through base rates'." ... Because these costs are extraordinary, these costs shall be treated as current year expenses. Further, we require that these expenses be separately accounted to enhance our staff's ability to audit them."

OTHER MATTERS

Q. Has Progress Energy Florida entered into any new contracts since the time of the last fuel filing?

A. Yes. The Company recently entered into two long-term contracts for the purchase of energy and capacity. The Company has contracted with Shady Hills Power LLC to purchase the energy and capacity of a 517 MW combined cycle facility located in Pasco County. The term of the contract runs from April 1, 2007 to April 30, 2014. This contract is more fully described in the testimony of Mr. Waters. I am advised that this purchase is needed to maintain a 20% reserve margin for the period in question. Mr. Waters addresses this point in his testimony.

The Company is also in the final stages of negotiating an extension of its UPS (Unit Power Sales) contract with the Southern Company. The parties have a Letter of Intent that provides for the purchase of 425 MW of energy and capacity for the period June 1, 2010 through May 31, 2015. Mr. Waters will describe this contract in greater detail in his testimony. I am advised that this purchase is needed to maintain a 20% reserve margin for the period in question. As noted above Mr. Waters will address this point in his testimony.

Q. Why is the Company presenting these contracts in this proceeding?

A. We ask that the Commission approve these contracts for cost recovery now, although actual purchases for energy and capacity under the contracts will not be presented for cost recovery for several years. At that time the energy purchases under the contract would be reviewed and approved for recovery through the fuel clause and the capacity payments would be reviewed and approved for recovery through the capacity clause. However because these contracts are entered into to maintain the required reserve margin, and there would be a significant lead time to pursue other alternatives, we have presented

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Q. Why are these contracts candidates for cost recovery through the fuel and capacity clause?

A. The Commission has required recovery of the energy and capacity charges associated with power purchases, made after a company's last base rate proceeding, through the fuel clause since it adopted the capacity cost recovery factor in 1992 in Docket No. 910794-EQ. Until that time only the energy portion of long term contracts was recovered through the fuel clause; the capacity component was recovered through base rates. The Commission found this created a disincentive to utilities to consider long term purchases that did not coincide with base rate proceedings. The Commission adopted the Capacity Cost Recovery Factor as part of the fuel adjustment clause to permit recovery of capacity costs for contracts entered into after a company's last rate case, that is, for capacity costs not otherwise recovered through its base rates. In establishing the new factor the Commission required that the capacity cost of a power purchase be allocated among customers on the basis of contribution to peak demand, thus ensuring that whether capacity was constructed or purchased, costs would be allocated among customers on a consistent basis. At the time this policy was adopted the Commission noted that in PEF's previous rate case the costs associated with the energy and capacity components of the Southern UPS contract and a long term contract with Seminole Electric were moved from base rates to the fuel clause for cost recovery purposes. Thus the power purchased under the existing UPS contract has been recovered through the fuel clause, with the capacity being recovered 2

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Does this conclude your testimony?

through the capacity clause since the conclusion of the Company's 1987 rate

We see no reason not to continue implementation of this Commission policy.

The capacity component of these contracts would be recovered through the

capacity clause while the energy purchases associated with them would be

recovered through the fuel clause as would any other energy or fuel related

expense. Although it will be several years before any capacity or energy costs

are proposed for recovery under these contracts, for reliability planning

purposes, the Commission should find, as part of this proceeding that entering

these two contracts at this time is a reasonable and prudent action by the

Company to maintain a 20% reserve margin. Recovery of energy and capacity

costs pursuant to the contracts would be permitted subject to a finding of

reasonableness and prudence at the expenses are presented for cost recovery.

Yes, it does.

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EXHIBITS TO THE TESTIMONY OF JAVIER PORTUONDO

LEVELIZED FUEL AND CAPACITY COST RECOVERY FACTORS JANUARY THROUGH DECEMBER 2005

PART A - SALES FORECAST ASSUMPTIONS

Progress Energy Florida Docket No. 040001-El Witness: J. Portuondo Part A Sheet 1 of 4

SALES FORECAST ASSUMPTIONS

- 1. This forecast of customers, sales and peak demand was developed for use in the 2005 budget and 2005 2009 five-year Business Plan. This forecast was prepared in June 2004.
- Normal weather conditions are assumed over the forecast horizon. For kilowatt-hour sales projections normal weather is based on a historical thirty-year average of service area weighted billing month degree days. Seasonal peak demand projections are based on a thirty-year historical average of system-weighted temperatures at time of seasonal peak.
- 3. The population projections produced by the Bureau of Economic and Business Research (BEBR) at the University of Florida as published in "Florida Population Studies Bulletin No. 138 (February 2004) provide the basis for development of the customer forecast. State and national economic assumptions produced by Economy.Com in their national and Florida forecasts (February, 2004) are also incorporated.
- 4. Within the Progress Energy Florida (PEF) service area the phosphate mining industry is the dominant sector in the industrial sales class. Six major customers accounted for nearly 30% of the industrial class MWh sales in 2003. These energy intensive customers mine and process phosphate-based fertilizer products for the global marketplace. Both supply and demand conditions for their products are dictated by global conditions that include, but are not limited to, foreign competition, national/international agricultural industry conditions, exchange-rate fluctuations, and international trade pacts. Load and energy consumption at the PEF-served mining or chemical processing sites depend heavily on plant operations which are heavily influenced by the state of these global conditions as well as local conditions. After years of excess mining capacity and weak product pricing power, the industry has consolidated down to fewer players in time to take advantage of better market conditions. A weaker U.S currency value on the foreign exchange is expected to help the industry in two ways. First, American farm commodities will be more competitive overseas and lead to higher crop production at home. This will result in greater demand for fertilizer products. Second, a weak U.S. dollar results in U.S. fertilizer producers to become more price competitive relative to foreign producers. Going forward, energy consumption is expected to increase - as we have recently experienced - to the levels just below that experienced in the late 1990 boom period. A significant risk to this projection lies in the continued high price of natural gas which is a major factor of production. Operations at several sites in the U.S. have already

Progress Energy Florida Docket No. 040001-El Witness: J. Portuondo Part A Sheet 2 of 4

scaled back or shutdown due to profitability concerns caused by high energy prices. The energy projection for this industry assumes no major reductions or shutdowns of operations in the service territory.

- 5. Progress Energy Florida supplies load and energy service to wholesale customers on a "full", "partial" and "supplemental" requirement basis. Full requirements customers' demand and energy is assumed to grow at a rate that approximates their historical Partial requirements customer load is assumed to reflect the current contractual obligations received by PEF in an annual "declaration letter" as of May 31, 2004. The forecast of energy and demand to partial requirements customers reflect the nature of the stratified load they have contracted for, plus their ability to receive dispatched energy from power marketers any time it is more economical for them to do so. Contracts for partial requirements service included in this forecast are with FMPA, the cities of New Smyma Beach, Tallahassee and Homestead, and other utilities such as Reedy Creek Utilities, Florida Power & Light and Tampa Electric Company. PEF'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 PEF control area has been incorporated into this forecast. This forecast also incorporates a 150 MW stratified intermediate demand firm power contract with SECI.
- 6. This forecast assumes that PEF will successfully renew all future franchise agreements.
- 7. This forecast incorporates demand and energy reductions from PEF'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. PEF will supply the supplemental load of self-service cogeneration customers. While PEF 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 PEF. Current "partial requirements" contracts are projected to terminate as terms reach their expiration date.

Progress Energy Florida Docket No. 040001-El Witness: J. Portuondo Part A Sheet 3 of 4

10. The economic outlook for this forecast calls for a gradual strengthening of national and State economic growth as the recovery from the recent recession takes hold and terrorism fears subside. As this forecast was developed signs of an improving economy were beginning to be reflected in reported GDP growth. Employment growth had just commenced after a long period of contraction. Monetary policy announcements suggested a return to more normal levels of interest rates and monetary growth. A fifty-year low in market interest rates - coaxed by the Federal Reserve Board (FED) - and lower Federal tax rates appear to have stimulated the U.S. economy enough to warrant a less accommodative monetary policy.

The extremely accommodative fiscal and monetary policies since late 2001, the passage of time from the terror attack of 9/11, and the working off of excess investment of the "bubble" economy, have set up the U.S. and Florida economy on track for reasonable consistent growth for the foreseeable future. As consumer confidence rebounds more reasonable returns on investment will enable businesses to resume hiring. A weaker dollar should make domestic producers more competitive.

Particular sectors of the economy that have been performing well include the housing industry and the individual consumer. Both have been credited with fueling the limited economic advances of the past two years. The multi-generational low in interest rates and expansion of credit has stimulated an unprecedented level of housing construction. The record level of mortgage refinancing and lowering of Federal taxes have acted to put added money in people's pockets, further stimulating demand.

While most signs point toward an improving economic environment, there are some risks that were considered in the development of this forecast. Market prices for energy have been very high for an extended period at this point. Historically, high oil prices have resulted in starving economic growth. Fears of a shortage in supplies has kept natural gas prices high as well and has placed increased burden on manufacturers who rely upon reasonably priced fuel as a major source of production.

An additional risk comes as the FED increases interest rates. Some economists believe that the housing sector has been over-simulated by record-low interest rates. Others believe that Americans have "loaded up" on debt and will be negatively impacted by higher debt-service as interest rates rise. The FED must carefully balance the risks staving off higher inflation without starving economic growth. Higher inflation could force up market-driven interest rates faster than the FED would prefer. This event would certainly hurt the housing sector as well as consumer spending. This forecast tries to balance this and other risks by incorporating the National and State economic projections developed by Economy.Com.

Progress Energy Florida Docket No. 040001-El Witness: J. Portuondo Part A Sheet 4 of 4

Growth in energy consumption is directly tied to the levels of economic activity in the State, nation and around the world, but demographic forces play a major role as well. Factors that influence in-migration rates to Florida impact residential customer growth, especially since the difference between births and deaths contribute little to Florida's growing population. Obviously, many factors influence the pace of in-migration to Florida but there is one broad, demographically created influence one can expect during the next few years. The University of Florida's latest population projection (February 2004) shows a return to more normal levels of growth in Florida population as we move into the mid-decade. This is due to economy-related conditions and characteristics of the age cohorts reaching retirement age this decade.

EXHIBITS TO THE TESTIMONY OF JAVIER PORTUONDO

LEVELIZED FUEL AND CAPACITY COST RECOVERY FACTORS JANUARY THROUGH DECEMBER 2005

PART B - FUEL PRICE FORECAST ASSUMPTIONS

Progress Energy Florida Docket No. 040001-El Witness: J. Portuondo Part B

Sheet 1 of 2

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 market conditions during 2004 & 2005.

PEF Residual Fuel Oil (#6) and Distillate Fuel Oil (#2) prices were derived from PIRA Energy Group forecasts and current market information.

The oil prices listed on Part C do not include transportation costs to individual plant locations.

Progress Energy Florida Docket No. 040001-El

Witness: J. Portuondo

Part B Sheet 2 of 2

B. Coal

Coal price projections are provided by Progress Fuels and represent an estimate of the price to Progress Energy Florida 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 Progress Fuels has, or expects to have, in place during 2004 & 2005 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 average weather conditions and a steady trend in supply and demand. Prices are based on expected contract structures and spot market purchases for 2004 & 2005. Gas supply prices were derived from PIRA Energy Group forecasts and current market information.

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

EXHIBITS TO THE TESTIMONY OF JAVIER PORTUONDO

LEVELIZED FUEL AND CAPACITY COST RECOVERY FACTORS JANUARY THROUGH DECEMBER 2005

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PAF	T C - FUEL PRICE FORECAST	

Progress Energy Florida Docket No. 040001-El Witness: J. Portuondo Part C Sheet 1 of 3

FUEL PRICE FORECAST #6 Fuel Oil

	1.0	0%	1.	5%	2.	5%
Month	\$/barrel	\$/MMBtu (1)	\$/barrel	\$/MMBtu (1)	\$/barrel	\$/MMBtu (1)
Jan 2005	35.82	5.51	34.91	5.37	33.22	5.11
Feb 2005	36.01	5.54	35.10	5.40	33.41	5.14
Mar 2005	36.86	5.67	35.88	5.52	34.19	5.26
Apr 2005	36.99	5.69	36.01	5.54	34.32	5.28
May 2005	36.27	5.58	35.36	5.44	33.67	5.18
Jun 2005	35.82	5.51	34.91	5.37	33.22	5.11
Jul 2005	36.92	5.68	35.95	5.53	34.26	5.27
Aug 2005	36.53	5.62	35.56	5.47	33.87	5.21
Sep 2005	36.21	5.57	35.30	5.43	33.61	5.17
Oct 2005	36.40	5.60	35.49	5.46	33.80	5.20
Nov 2005	36.47	5.61	35.56	5.47	33.80	5.20
Dec 2005	36.47	5.61	35.56	5.47	33.80	5.20

(1) 6.5 mmbtu/bbl

Progress Energy Florida Docket No. 040001-El Witness: J. Portuondo Part C Sheet 2 of 3

FUEL PRICE FORECAST #2 Fuel Oil

Month	\$/barrel	¢/gallon	\$/MMBtu ⁽¹⁾
Jan 2005	56.09	133.54	9.67
Feb 2005	55.62	132.43	9.59
Mar 2005	55.22	131.47	9.52
Apr 2005	49.24	117.24	8.49
May 2005	47.27	112.55	8.15
Jun 2005	46.34	110.34	7.99
Jul 2005	45.94	109.37	7.92
Aug 2005	46.11	109.79	7.95
Sep 2005	46.34	110.34	7.99
Oct 2005	46.52	110.75	8.02
Nov 2005	49.88	118.76	8.60
Dec 2005	49.94	118.90	8.61

^{(1) 5.8} MMBtu/Bbl & 42 gallon/Bbl

Progress Energy Florida Docket No. 040001-El Witness: J. Portuondo Part C Sheet 3 of 3

FUEL PRICE FORECAST Natural Gas Supply (1)

Month	\$/MMBtu
Jan 2005	7.29
Feb 2005	7.27
Mar 2005	7.36
Apr 2005	6.68
May 2005	6.31
Jun 2005	6.32
Jul 2005	6.35
Aug 2005	6.37
Sep 2005	6.39
Oct 2005	6.53
Nov 2005	7.37
Dec 2005	7.34

⁽¹⁾ Transport costs not included

FUEL PRICE FORECAST Coal

	Crys	stal River	1 & 2	Crystal River 4 & 5				
Month	BTU/lb.	\$/ton	\$/MMBtu	BTU/lb.	\$/ton	\$/MMBtu		
Jan – Dec 2005	12,500	67.43	2.697	12,500	60.52	2.421		

PART D - CAPACITY COST RECOVERY CALCULATIONS

PROGRESS ENERGY FLORIDA CAPACITY COST RECOVERY CLAUSE PROJECTED CAPACITY PAYMENTS For the Year 2005

Progress Energy Florida Docket 040001-El Witness: J. Portuondo Part D Sheet 1 of 5

	Jan-05	Feb-05	Mar-05	Apr-05	May-05	_Jun-05	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Total
Base Production Level Capacity Charges: 1 Payments to Qualifying Facilities	22,336,728	22,336,728	22,336,728	22,336,728	22,336,728	22,336,728	22,336,728	22,336,728	22,336,728	22,336,728	22,336,728	22,336,728	268,040,736
2 UPS Purchase (414 MW)	4,370,000	3,950,000	4,370,000	4,229,000	4,370,000	4,229,000	4,370,000	4,370,000	4,229,000	4,370,000	4,229,000	4,370,000	51,456,000
3 Incremental Security Costs	0	0,000,000	595,730	0	0	595,730	0	0	595,730	0	. 0	595,730	2,382,920
4 Subtotal - Base Level Capacity Charges	26,706,728	26,286,728	27,302,458	26,565,728	26,706,728	27,161,458	26,706,728	26,706,728	27,161,458	26,706,728	26,565,728	27,302,458	321,879,656
5 Base Production Jurisdictional %	95.957%	95.957%	95.957%	95.957%	95.957%	95.957%	95.957%	95.957%	95.957%	95.957%	95.957%	95.957%	1
6 Base Jurisdictional Capacity Charges	25,626,975	25,223,956	26,198,620	25,491,676	25,626,975	26,063,320	25,626,975	25,626,975	26,063,320	25,626,975	25,491,676	26,198,620	308,866,062
Intermediate Production Level Capacity Charges:		•											1
7 TECO Power Purchase	659,787	659,767	659,767	659,767	659,767	659,767	659,767	659,767	659.767	659,767	659,767	659,767	7,917,204
8 Other Power Sales	(3,500)	(3,500)	(3,500)	(3,500)	(3,500)	(3,500)	(3,500)	(3,500)	(3,500)	(3,500)	(3,500)	(3,500)	(42,000)
9 Subtotal - Intermediate Level Capacity Charges	656,267	656,267	656,267	656,267	656,267	656,267	656,267	656,267	656,267	656,267	656,267	656,267	7,875,204
10 Intermediate Production Jurisdictional %	86.574%	86.574%	86.574%	86.574%	86.574%	86.574%	86.574%	86.574%	86.574%	86.574%	86.574%	86.574%	.,
11 Intermediate Jurisdictional Capacity Charges	568,157	568,157	568,157	568,157	568,157	568,157	568,157	568,157	568,157	568,157	568,157	568,157	6,817,879
Peaking Production Level Capacity Charges:													
12 City of Chattahoochee	12,500	12,500	12,500	12,500	12,500	12,500	12,500	12,500	12,500	12,500	. 12,500	12,500	150,000
13 Reliant Energy Services (Vandolah)	12,550	0	.2,000	0	0	1,365,000	1,365,000	1,365,000	1,365,000	1,365,000	1,365,000	1,365,000	9,555,000
14 Peaking Purchases - Summer Peak	ň	Ó	o o	0	0	0	0	0	0	0	0	0	0
15 Peaking Purchases - Winter Peak	947,900	897,900	ō	Ō	0	0	0	0	0	. 0	0	. 0	1,845,800
16 Capacity Sales	0	0	ō	o	0	0	0	. 0	0	0	0	0 .	0
17 Subtotal - Peaking Level Capacity Charges	960,400	910,400	12,500	12,500	12,500	1,377,500	1,377,500	1,377,500	1,377,500	1,377,500	1,377,500	1,377,500	11,550,800
18 Peaking Production Jurisdictional %	74.562%	74.562%	74.562%	74.562%	74.562%	74.562%	74.562%	74.562%	74.562%	74.562%	74.562%	74.562%	
19 Peaking Jurisdictional Capacity Charges	716,093	678,812	9,320	9,320	9,320	1,027,092	1,027,092	1,027,092	1,027,092	1,027,092	1,027,092	1,027,092	8,612,507
20 Transmission Revenues from Economy Sales	(280,218)	(328,007)	(319,700)	(209,368)	(102,304)	(75,328)	(110,145)	(105,478)	(129,933)	(111,825)	(167,844)	(220,289)	(2,160,237)
21 Jurisdictional Capacity Payments		•	• • •	• • •						, . ,	, . ,		
(Lines 6 + 11 + 19 + 20)	26,631,009	26,142,918	26,456,396	25,859,784	26,102,148	27,583,240	27,112,078	27,116,745	27,528,635	27,110,398	26,919,280	27,573,579	322,136,211
													j
22 Estimated/Actual True-Up Provision for the													
Period January through December 2004												_	(11,358,199)
23 Total (Sum of lines 21 & 22)													310,778,012
24 Revenue Tax Multiplier													1.00072
- · · · · · ·												-	
25 Total Recoverable Capacity Payments													311,001,772

PROGRESS ENERGY FLORIDA CAPACITY COST RECOVERY CLAUSE CALCULATION OF ESTIMATED / ACTUAL TRUE-UP For the Year 2004

Progress Energy Florida Docket 040001-Ei Witness: Portuondo Exhibit No. Part D Sheet 2 of 5

Γ	Actual	Actual	Actua!	Actual	Actual	Actual	Actual	Estimated	Estimated	Estimated	Estimated	Estimated	Total
	Jan-04	Feb-04	Mar-04	Apr-04	May-04	Jun-04	Jul-04	Aug-04	Sep-04	Oct-04	Nov-04	Dec-04	2004
Base Production Level Capacity Charges:											****		
1 Payments to Qualifying Facilities	20,160,892	21,180,647	21,190,611	21,213,185	21,197,052	21,038,038	20,720,322	21,294,679	21,294,679	21,294,679	21,294,679	21,294,679	253,174,142
2 UPS Purchase (409 MW)	4,281,772	4,750,723	3,894,737	3,841,737	3,993,872	4,099,574	4,121,419	4,215,321	4,079,343	4,215,321	4,079,343	4,215,321	49,788,483
3 Incremental Security Costs	0	17,831	7,667	192,984	33,033	140,821	1,058,349	451,048	451,048	451,048	451,048	451,050	3,705,907
4 Subtotal - Base Level Capacity Charges	24,442,664	25,949,201	25,093,015	25,247,886	25,223,957	25,278,433	25,900,090	25,961,048	25,825,070	25,961,048	25,825,070	25,961,050	306,668,532
5 Base Production Jurisdictional %	95.957%	95.957%	95.957%	95.957%	95.957%	95.957%	95.957%	95.957%	95.957%	95.957%	95.957%	95.957%	95.957%
6 Base Level Jurisdictional Capacity Charges	23,454,447	24,900,075	24,078,504	24,227,114	24,204,152	24,256,426	24,852,949	24,911,443	24,780,962	24,911,443	24,780,962	24,911,445	294,269,923
Intermediate Production Level Capacity Charges:													
7 TECO Power Purchase	565,567	565,567	565,567	565,567	565,567	565,567	565,567	566,000	566,000	566,000	566,000	566,000	6,788,969
8 Capacity Sales	(3,593)	(3,361)	(3,593)	(3,477)	(79,195)	(117,060)	(4,195)	(3,500)	(3,500)	(3,500)	(3,500)	(3,500)	(231,974)
9 Subtotal - Intermediate Level Capacity Charges	561,974	562,206	561,974	562,090	486,372	448,507	561,372	562,500	562,500	562,500	562,500	562,500	6,556,995
10 Intermediate Production Jurisdictional %	B6.574%	86.574%	86.574%	86.574%	86.574%	86.574%	86.574%	86.574%	86.574%	86.574%	86.574%	86.574%	86.574%
11 Intermediate Level Jurisdictional Capacity Charge	486,523	486,724	486,523	486,624	421,072	388,290	486,002	486,979	486,978	486,979	486,979	486,979	5,676,653
Peaking Production Level Capacity Charges:													
12 City of Chattahoochee	4,839	11,541	13,058	12,231	12,386	12,218	12,782	12,500	12,500	12,500	12,500	12,500	141,533
13 Peaking Purchases - Summer Peak	0	0	0	0-	0	0	0	0	0	0	0	0	0
14 Peaking Purchases - Winter Peak	100,000	100,000	Ó	0	0	O	0	Ō	O	0	0	897,900	1,097,900
15 Capacity Sales	0	0	0	(120,000)	(400,000)	0	0	0	0	0	0	0	(520,000)
16 Subtotal - Peaking Level Capacity Charges	104,839	111,541	13,056	(107,769)	(387,634)	12,218	12,782	12,500	12,500	12,500	12,500	910,400	719,433
17 Peaking Production Jurisdictional %	74.562%	74.562%	74.562%	74.562%	74.562%	74.562%	74.562%	74.562%	74.562%	74.562%	74.562%	74.562%	74.562%
18 Peaking Level Jurisdictional Capacity Charges	78,170	83,167	9,735	(80,355)	(289,028)	9,110	9,531	9,320	9,320	9,320	9,320	678,812	536,424
													- 1
19 Transmission Revenues from Economy Sales	(353,548)	(232,511)	(146,789)	(128,892)	(81,256)	(4,004)	(365)	(106,411)	(134,414)	(125,080)	(188,553)	(242,692)	(1,744,515)
20 Jurisdictional Capacity Payments													
(Lines 6 + 11 + 18 + 19)	23,665,593	25,237,455	24,427,974	24,504,491	24,254,940	24,649,822	25,348,117	25,301,331	25,142,847	25,282,662	25,088,708	25,834,544	298,738,485
21 Capacity Cost Recovery Revenues			21,039,724	20,087,370	22,534,692	28,521,089	30,855,867	29,758,961	29,993,106	27,196,073	23,430,561	22,869,352	300,616,655
22 Prior Period True-Up Provision	275,762	275,762	275,762	275,762	275,762	275,762	275,762	275,762	275,762	275,762	275,762	6,362,447	9,395,829
23 Current Period Carpacity Revenues (Lines 21+22)	23,938,951	20,944,433	21,315,486	20,363,132	22,810,454	28,796,851	31,131,629	30,034,723	30,268,868	27,471,835	23,706,323	29,231,799	310,012,484
24 Current Period Over/(Under) Rec. (Lines 23-20)	271,358	(4,293,022)	(3,112,488)	(4,141,359)	(1,444,486)	4,147,029	5,783,512	4,733,392	5,126,021	2,189,173	(1,382,385)	3,397,255	11,273,999
25 Interest Provision for Month	B,182	5,977	2,577	(636)	(3,291)	(2,727)	2,261	8,093	13,548	17,520	17,690	15,006	84,200
26 Current Cycle Balance	279,540	(4,007,505)	(7,117,416)	(11,259,411)	(12,707,188)	(8,562,887)	(2,777,114)	1,964,371	7,103,940	9,310,633	7,945,938	11,358,199	11,358,199
27 Plus: Prior Period Balance	9,395,829	9,395,829	9,395,829	9,395,829	9,395,829	9,395,829	9,395,829	9,395,829	9,395,829	9,395,829	9,395,829	9,395,829	9,395,829
28 Plus: Cumulative True-Up Provision	(275,762)	(551,524)	(827,286)	(1,103,048)	(1,378,810)	(1,654,572)	(1,930,334)	(2,206,096)	(2,481,858)	(2,757,620)	(3,033,382)	(9,395,829)	(9,395,829)
29 End of Period Net True-Up (Lines 26+27+28)	9,399,607	4,836,800	1,451,127	(2,966,630)	(4,690,169)	(821,630)	4,688,381	9,154,104	14,017,911	15,948,842	14,308,385	11,358,199	11,358,199

Progress Energy Florida Docket 040001-EI Witness: J. Portuondo Part D Sheet 3 of 5

PROGRESS ENERGY FLORIDA DEVELOPMENT OF JURISDICTIONAL DELIVERY LOSS MULTIPLIERS BASED ON ACTUAL CALENDAR YEAR 2003 DATA FOR THE PERIOD OF: JANUARY THROUGH DECEMBER 2005

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
	Ene	rgy Delive	r e d		Energy	Required @ \$	Source	Jurisdictional
Class Loads	Sales <u>Mwh</u>	Unbilled Mwh	Total Mwh	% of Total	Delivery Efficiency	Mwh (3) / (5)	% of Total	Loss Multiplier
I. CLASS LOADS:								
A. <u>RETAIL</u>								
1. Transmission	471,323	1,834	473,157		0.9764000	484,593		
2. Distribution Primary	4,481,316	17,436	4,498,752		0.9664000	4,655,166		
3. Distribution Secondary	33,004,050	128,415	33,132,465		0.9421658	35,166,279		
Total Retail	37,956,689	147,685	38,104,374	91.75%	0.9453763	40,306,038	92.09%	1.00375
B. WHOLESALE								
1. Source Level	1,996,908	66,373	2,063,281		1.0000000	2,063,281		
2. Transmission	1,251,862	19,562	1,271,424		0.9764000	1,302,155		
3. Distribution Primary	93,981	(530)	93,451		0.9664000	96,700		
4. Distribution Secondary	· -		0		0.9421658	0		
Total Wholesale	3,342,751	85,405	3,428,156	8.25%	0.9901850	3,462,136	7.91%	0.95833
Total Class Loads	41,299,440	233,090	41,532,530	100.00%	0.9489208	43,768,174	100.00%	1.00000
II. NON-CLASS LOADS								
1. Sepa	16,679	_	16,679		0.9764000	17,082	•	
2. Interchange	963,184	- -	963,184		1.0000000	963,184		
3. Company Use	118.576	-	118.576		0.9421658	125,855		
Total Non-Class Loads	1,098,439	-	1,098,439		0.9930550	1,106,121		
Total System	42,397,879	233,090	42,630,969		0.9500087	44,874,295		

PROGRESS ENERGY FLORIDA CAPACITY COST RECOVERY CLAUSE CALCULATION OF AVERAGE 12 CP AND ANNUAL AVERAGE DEMAND For the Year 2005

Progress Energy Florida Docket 040001-E1 Witness: J. Portuondo 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	20,046,231	0.548	4,175.88	0.9421658	4,432.21	20,046,231	0.9421658	21,276,755	2,428.85
	20,040,201	0.540	4,170.00	0.342 1030	4,402.21	20,040,231	0.542 1030	21,270,733	2,420.00
General Service Non-Demand Transmission Primary Secondary Total Gen Serv Non-Demand	2,205 9,250 <u>1,333,086</u> 1,344,541	0.609 0.609	0.41 1.73 <u>249.88</u> 252.02	0.9764000 0.9664000 0.9421658	0.42 1.79 <u>265.22</u> 267.43	2,205 9,250 <u>1,333,086</u> 1,344,541	0.9764000 0.9664000 0.9421658	2,258 9,572 <u>1,414,917</u> 1,426,747	0.26 1.09 <u>161.52</u> 162.87
III. GS - 100% L.F.	85,275	1.000	9.73	0.9421658	10.33	85,275	0.9421658	90,510	10.33
IV. General Service Demand SS-1 - Transmission GSD-1 - Transmission Total Transmission SS-1 - Primary GSD-1 - Primary Total Primary GSD - Secondary Total Gen Serv Demand	8,332 156 8,488 9,174 2,762,073 2,771,247 12,851,526 15,631,261	3.733 0.698 3.733 0.698 0.698	0.25 <u>0.03</u> 0.28 0.28 <u>451.73</u> 452.01 <u>2,101.82</u> 2,554.11	0.9764000 0.9664000 0.9421658	0.29 467.73 2.230.84 2,698.86	8,332 <u>156</u> 8,488 9,174 <u>2,762,073</u> 2,771,247 <u>12,851,526</u> 15,631,261	0.9764000 0.9664000 0.9421658	8,693 2,867,598 <u>13,640,408</u> 16,516,699	0.99 327.35 1.557.12 1.885.46
V. Curtailable Service CS - Primary SS-3 - Primary Total Primary CS - Secondary Total Curtailable Service	202,249 4.310 206,559 375 206,934	0.779 0.480 0.779	29.64 1.03 30.67 0.05 30.72	0.9664000 0.9421658	31.74 <u>0.05</u> 31.79	202,249 <u>4,310</u> 206,559 <u>375</u> 206,934	0.9664000 0.9421658	213,741 <u>398</u> 214,139	24.40 <u>0.05</u> 24.45
VI. Interruptible Service IS - Transmission SS-2 - Transmission Total Transmission IS - Primary SS-2 - Primary Total Primary IS - Secondary Total Interruptible Service	451,210 <u>74,811</u> 526,021 1,899,879 <u>80,926</u> 1,980,805 <u>147,996</u> 2,654,822	0.940 0.748 0.940 0.748 0.940	54.80 <u>11.42</u> 66.22 230.72 <u>12.35</u> 243.07 <u>17.97</u> 327.26	0.9764000 0.9664000 0.9421658	67.82 251.52 19.07 338.41	451,210 <u>74,811</u> 526,021 1,899,879 <u>80,926</u> 1,980,805 <u>147,996</u> 2,654,822	0.9764000 0.9664000 0.9421658	538,735 2,049,674 157,081 2,745,490	61.50 233.98 17.93 313.41
VII. Lighting Service	323,633	4.650	7.95	0.9421658	8.44	323,633	0.9421658	343,499	39.21
Total Retail	40,292,697				7,787.47	40,292,697		42,613,839	4,864.58

PROGRESS ENERGY FLORIDA CAPACITY COST RECOVERY CLAUSE CALCULATION OF CAPACITY COST RECOVERY FACTOR For the Year 2005

Progress Energy Florida Docket 040001-El Witness: J. Portuondo Part D

Part D Sheet 5 of 5

	(1) (2) Average 12 CP Demand			(3) (4) Annual Average Demand		(6) 1/13 of Annual Demand	(7) Demand Allocation	(8) Dollar Allocation	(9) Effective Mwh's @ Secondary Level	(10) Capacity Cost Recovery Factor
	Mw	%	Mw	%	12/13 * (2)	1/13 * (4)	(5) + (6)	(7) * Total	Year 2005	(c/Kwh)
I. Residential Service	4,432.21	56.915%	2,428.85	49.929%	52.537%	3.841%	56.378%	175,336,579	20,046,231	0.875
II. General Service Non-Demand Transmission Primary Secondary Total Gen Serv Non-Demand	267.43	3.434%	162.87	3.348%	3.170%	0.257%	3.427%	10,658,031	2,161 9,158 <u>1,333,086</u> 1,344,405	0.777 0.785 0.793
III. GS - 100% L.F.	10.33	0.133%	10.33	0.212%	0.123%	0.016%	0.139%	432,292	85,275	0.507
IV. General Service Demand Transmission Primary Secondary Total Gen Service Demand V. Curtailable Service Transmission	2,698.86	34.656%	1,885.46	38.759%	31.990%	2.981%	34.971%	108,760,430	8,318 2,743,535 <u>12,851,526</u> 15,603,379	0.683 0.690 0.697 0.617
Primary Secondary Total Curtailable Service	31.79	0.408%	24.45	0.503%	0.376%	0.039%	0.415%	1,290,657	204,493 375 204,868	0.624 0.630
VI. Interruptible Service Transmission Primary Secondary Total Interruptible Service	338.41	4.346%	313.41	6.443%	4.012%	0.496%	4.508%	14,019,960	515,501 1,960,997 <u>147,996</u> 2,624,494	0.524 0.529 0.534
VII. Lighting Service	8.44	0.108%	39.21	0.806%	0.100%	0.062%	0.162%	503,823	323,633	0.156
Total Retail	7,787.47	100.000%	4,864.58	100.000%	92.308%	7.692%	100.000%	311,001,772	40,232,285	0.77186

EXHIBITS TO THE TESTIMONY OF JAVIER PORTUONDO

LEVELIZED FUEL AND CAPACITY COST RECOVERY FACTORS
JANUARY THROUGH DECEMBER 2005

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PART E - HINES UNIT 2 DEPRECIATION & RETURN CALCULATION

PROGRESS ENERGY FLORIDA, INC. DOCKET NO. 040001-E1 WITNESS: J. PORTUONDO PART E - PAGE 1 OF 2

HINES UNIT 2 SCHEDULE OF SYSTEM DEPRECIATION AND RETURN FOR THE PERIOD OF JANUARY THROUGH DECEMBER 2005

_	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
Hines Unit 2 - Land													
1 BEGINNING BALANCE	\$ 2,204,142	\$ 2,204,142	\$ 2,204,142	\$ 2,204,142	\$ 2,204,142	\$ 2,204,142	2,204,142	\$ 2,204,142	\$ 2,204,142	\$ 2,204,142	\$ 2,204,142	\$ 2,204,142	\$ 2,204,142
2 ADD INVESTMENT		•	•	-	-	. •	-	· · · -	•	•	. •	-	•
3 LESS RETIREMENTS								-				-	
4 ENDING BALANCE	2,204,142	2,204,142	2,204,142	2,204,142	2,204,142	2,204,142	2,204,142	2,204,142	2,204,142	2,204,142	2,204,142	2,204,142	2,204,142
5 Hines Unit 2 - Production Plant													
8 BEGINNING BALANCE	\$ 237,802,33	237,802,334	237,802,334	237,802,334	237,802,334	237,802,334	237,802,334	237,802,334	237,802,334	237,802,334	237,802,334	237,802,334	237,802,334
7 ADD INVESTMENT										-			
8 LESS RETIREMENTS											<u> </u>		٠.
9 ENDING BALANCE	237,802,33	237,802,334	237,802,334	237,802,334	237,802,334	237,802,334	237,802,334	237,802,334	237,802,334	237,802,334	237,802,334	237,802,334	237,802,334
10 AVERAGE BALANCE	237,802,33	237,802,334	227 000 254	227 802 224	007 000 004	027 000 004	027 000 224	237,802,334	227 000 224	027 000 004	007.000.004	227 222 224	
11 DEPRECIATION RATE (2)	0.308333		237,802,334	237,802,334 0.308333%	237,802,334	237,802,334	237,802,334 0.308333%	0.308333%	237,802,334	237,802,334	237,802,334	237,802,334	
12 DEPRECIATION EXPENSE	733,22		733,223	733,223	0.308333% 733,223	0.308333% 733,223	733,223	733,223	733,223	733,223	0.308333% 733,223	0.308333% 733,223	8,798,676
13 LESS RETIREMENTS	733,22	133,223	755,225	753,223	133,223	133,223	733,223	733,223	133,223	133,223	733,223	100,440	0,700,070
14 BEGINNING BALANCE DEPRECIATION	9,091,61	9,824,835	10,558,058	11,291,281	12,024,504	12,757,727	13,490,950	14,224,173	14,957,398	15,690,619	16,423,842	17,157,065	9,091,612
15 ENDING BALANCE DEPRECIATION	9,824,83		11,291,281	12,024,504	12,757,727	13,490,950	14,224,173	14,957,396	15,690,619	16,423,842	17,157,065	17,890,288	17,890,288
46.40													
16 Hines Unit 2 - Transmission Station Equ 17 BEGINNING BALANCE		4 500 500	4 000 000	4 000 000	4 000 000	4.000.000	4 800 600	4 000 000		4 000 000	1 000 000	4 000 000	4 000 000
18 ADD INVESTMENT	\$ 4,898,09	2 4,698,092	4,898,092	4,898,092	4,898,092	4,898,092	4,898,092	4,898,092	4,898,092	4,898,092	4,898,092	4,898,092	4,898,092
19 LESS RETIREMENTS													
20 ENDING BALANCE	4,898,09	2 4,898,092	4,898,092	4,898,092	4,898,092	4,898,092	4,898,092	4,898,092	4,898,092	4,898,092	4.898.092	4,898,092	4,898,092
EN ENDING BALANCE	4,080,08	4,090,032	4,650,032	4,686,092	4,696,092	4,090,092	4,690,092	4,090,092	4,030,032	4,030,032	4,000,002	4,090,092	4,090,092
21 AVERAGE BALANCE	4,898,09	2 4,898,092	4,898,092	4,898,092	4,698,092	4,898,092	4,898,092	4,898,092	4,898,092	4,898,092	4,898,092	4,898,092	
22 DEPRECIATION RATE (3)	0.183333	% 0.183333%	0.183333%	0.183333%	0.183333%	0.183333%	0.183333%	0.183333%	0.183333%	0.183333%	0.183333%	0.183333%	
23 DEPRECIATION EXPENSE	8,98	0 8,960	8,980	8,980	8,980	8,980	8,980	8,980	8,980	8,960	8,980	8,980	107,760
24 LESS RETIREMENTS								-		-	_	•	
25 BEGINNING BALANCE DEPRECIATION	\$ 111,34	B 120,326	129,306	138,286	147,266	158,246	165,226	174,206	183,188	192,168	201,148	210,128	111,348
26 ENDING BALANCE DEPRECIATION	120,32	6 129,306	138,288	147,266	156,246	165,226	174,208	183,188	192,168	201,148	210,126	219,106	219,106
27 IRaaa ilaka Watal													
27 Hines Unit 2 - Total 28 TOTAL DEPRECIATION EXPENSE	\$ 742.20	3 \$ 742.203	\$ 742,203	\$ 742,203	\$ 742,203	\$ 742,203	\$ 742,203	\$ 742,203	\$ 742,203	\$ 742,203	\$ 742,203	\$ 742,203	\$ 8,906,436
29 TOTAL DEPRECIATION EAPENSE	\$ 9,945,16	The second second second					14,398,379	\$ 15,140,582	Annual Control of Cont				\$ 18,109,394
	9 0,010,10	. A 10'00', 204	4 11,720,001	4 15,111,110	4 12,313,873	5 10,000,170	¥ 14,000,078	10,140,002	4 10,00E,103	# 10,024,500	4 11,001,181	w 10, 105,354	♥ 10,100,384

^{(1) -} Land is not depreciated.

^{(2) --} Depreciation Expense for Hines Unit 2 - Production Plant is calculated based on an annual rate of 3.70%.

^{(3) -} Depreciation Expense for Hines Unit 2 - Transmission Station Equipment is calculated based on an annual rate of 2.20%.

PROGRESS ENERGY FLORIDA, INC DOCKET NO. 040001-E1 WITNESS: J. PORTUONDO PART E · PAGE 2 OF 2

HINES UNIT 2 SCHEDULE OF SYSTEM DEPRECIATION AND RETURN FOR THE PERIOD OF JANUARY THROUGH DECEMBER 2005

	JANUARY	FEBRUARY	MARCH	APRIL.	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
1 BEGINNING NET INVESTMENT	\$ 235,701,610	\$ 234,959,407	\$ 234,217,204	\$ 233,475,001	\$ 232,732,798	\$ 231,990,595	\$ 231,248,392	\$ 230,506,169	\$ 229,763,986	\$ 229,021,783	\$ 228,279,580	\$ 227,537,377	
2 ENDING NET INVESTMENT	234,959,407	234,217,204	233,475,001	232,732,798	231,990,595	231,248,392	230,506,189	229,763,986	229,021,783	228,279,580	227,537,377	226,795,174	
3 AVERAGE INVESTMENT	\$ 235,330,509	\$ 234,588,306	\$ 233,846,103	\$ 233,103,900	\$ 232,361,697	\$ 231,619,494	\$ 230,877,291	\$ 230,135,068	\$ 229,392,685	\$ 228,650,682	\$ 227,908,479	\$ 227,166,276	
4 ALLOWED EQUITY RETURN (1)	.55083%	.55083%	.55083%	.55083%	.55083%	.55083%	.55083%	.55083%	.55083%	.55083%	.55083%	.55083%	
5 EQUITY COMPONENT AFTER-TAX	1,296,271	1,292,183	1,288,094	1,284,006	1,279,918	1,275,830	1,271,741	1,267,653	1,263,565	1,259,477	1,255,388	1,251,300	15,285,426
6 CONVERSION TO PRE-TAX	1.62600	1.62800	1.62800	1.62800	1.62800	1.62800	1.62800	1.62800	1.62900	1.62800	1.62800	1.62800	
7 EQUITY COMPONENT PRE-TAX	2,110,329	2,103,674	2,097,017	2,090,362	2,083,707	2,077,051	2,070,394	2,063,739	2,057,084	2,050,429	2,043,772	2,037,116	24,884,674
8 ALLOWED DEBT RETURN (1)	.21417%	.21417%	.21417%	.21417%	.21417%	.21417%	.21417%	.21417%	.21417%	.21417%	.21417%	.21417%	
9 DEBT COMPONENT	504,007	502,418	500,626	499,239	497,649	496,059	494,470	492,880	491,291	489,701	488,112	486,522	5,943,176
10 TOTAL RETURN REQUIREMENTS (2)	2,614,338	2,606,092	2,597,845	2,589,601	2,581,358	2,573,110	2,564,864	2,556,619	2,548,375	2,540,130	2,531,884	2,523,638	30,827,850
					·					•			
11 TOTAL DEPRECIATION & RETURN	\$ 3,356,539	\$ 3,348,295	\$ 3,340,048	\$ 3,331,804	\$ 3,323,559	\$ 3,315,313	\$ 3,307,067	\$ 3,298,822	\$ 3,290,578	\$ 3,282,333	\$ 3,274,087	\$ 3,265,841	\$ 39,734,286
12 FUEL SAVINGS	\$ 1,469,952	\$ 2,202	\$ 874,368	\$ 1,644,552	\$ 3,585,708	\$ 7,580,160	\$ 8,771,920	\$ 9,486,720	\$ 6,772,813	\$ 1,913,011	\$ 658,240	\$ 459,264	\$ 43,418,910
13 TOTAL DEPRECIATION & RETURN	3,358,539	3,348,295	3,340,046	3,331,804	3,323,559	3,315,313	3,307,067	3,298,822	3,290,578	3,262,333	3,274,087	3,265,841	39,734,286
14									_			_	
NET BENEFIT (COST) TO RATEPAYER	\$ (1,886,587)	\$ (3,348,093)	\$ (2,465,680)	\$ (1,687,252)	\$ 262,149	\$ 4,284,847	\$ 5,464,853	\$ 6,187,898	\$ 3,482,235	\$ (1,369,322)	\$ (2,415,847)	\$ (2,806,577)	\$ 3,684,824

Return on Average investment (through 12/31/03) is calculated using an annual rate of 8.37% (Equity 5.12%, Debt 3.25%).
 Return on Average Investment (effective 1/1/04) is calculated using an annual rate of 9.16% (Equity 6.61%, Debt 2.57%).

^{(2) --} Return Requirements is calculated based on a combined statutory rate of 38.575%

EXHIBITS TO THE TESTIMONY OF JAVIER PORTUONDO

LEVELIZED FUEL AND CAPACITY COST RECOVERY FACTORS JANUARY THROUGH DECEMBER 2005

SCHEDULES E1 THROUGH E10 AND H1

PROGRESS ENERGY FLORIDA FUEL AND PURCHASED POWER COST RECOVERY CLAUSE ESTIMATED FOR THE PERIOD OF: JANUARY THROUGH DECEMBER 2005

		DOLLARS	MWH	CENTS/KWH
1.	Fuel Cost of System Net Generation	1,429,852,257	39,262,465	3.64178
2.	Spent Nuclear Fuel Disposal Cost	5,730,430	6,128,802 *	0.09350
3.	Coal Car investment	0	. 0	0.00000
4.	Adjustment to Fuel Cost	39.438.402	0	0.00000
5.	TOTAL COST OF GENERATED POWER	1,475,021,089	39,262,465	3.75682
6.	Energy Cost of Purchased Power (Excl. Econ & Cogens) (E7)	93,895,836	4,196,258	2.23761
7.	Energy Cost of Sch. C,X Economy Purchases (Broker) (E9)	. 0	0	0.00000
8.	Energy Cost of Economy Purchases (Non-Broker) (E9)	23,678,334	471,160	5.02554
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)	120,730,408	4,728,731	2.55312
12.	TOTAL COST OF PURCHASED POWER	238,304,578	9,396,149	2.53619
13.	TOTAL AVAILABLE KWH		48,658,614	
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)	(52,847,025)	(1,157,150)	4.56700
15a.	Gain on Other Power Sales (E6)	(6,891,443)	(1,157,150) *	0.59555
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)	(81,110,043)	(2,243,088)	3.61600
18.	TOTAL FUEL COST AND GAINS ON POWER SALES	(140,848,511)	(3,400,238)	4.14231
19.	Net inadvertent interchange		0	
20.	TOTAL FUEL AND NET POWER TRANSACTIONS	1,572,477,156	45,258,376	3.47444
21.	Net Unbilled	(1,215,079)	34,972	(0.00290)
22.	Company Use	5,003,200	(144,000)	0.01180
23.	T & D Losses	91,566,726	(2,635,435)	0.21538
24.	Adjusted System KWH Sales	1,572,477,156	42,513,913	3.69872
25.	Wholesale KWH Sales (Excluding Supplemental Sales)	(81,810,023)	(2,221,216)	3.68312
26.	Jurisdictional KWH Sales	1,490,667,133	40,292,697	3.69960
27.	Jurisdictional KWH Sales Adjusted for Line Losses x 1.0038	1,496,331,668	40,292,697	3.71365
28.	Prior Period True-Up (Sch E1-A)	59,230,265	40,292,697	0.14700
29.	Total Jurisdictional Fuel Cost	1,555,561,933	40,292,697	3.86065
30.	Revenue Tax Factor			1.00072
31.	Fuel Cost Adjusted for Taxes	1,556,681,937	40,292,697	3.86343
32,	GPIF	2,139,695	40,292,697	0.00531
33.	Fuel Factor Adjusted for taxes including GPIF	1,558,821,632	40,292,697	3.86874
34.	Total Fuel Cost Factor (rounded to the nearest .001 cents/ KWH)			3.869

^{*} For Informational Purposes Only

PROGRESS ENERGY FLORIDA CALCULATION OF TOTAL TRUE-UP (PROJECTED PERIOD)

1.	ACTUAL OVER/(UNDER) RECOVERY JANUARY - DECEMBER 2003 (Schedule E1-B, Line 19 - Dec '04)	\$ (211,227,688)
2.	PROJECTED DECEMBER 2003 UNDER RECOVERY COLLECTED THROUGH DECEMBER 2004 (Schedule E1-B, Line 20 - Dec '04)	210,426,260
3.	ESTIMATED OVER/(UNDER) RECOVERY JANUARY - DECEMBER 2004 (Schedule E1-B, Line 18 - Dec '04)	(137,586,107)
4.	TOTAL OVER/(UNDER) RECOVERY (Lines 1 through 3)	\$ (138,387,535)
5.	AMOUNT OF TOTAL OVER/(UNDER) RECOVERY DEFERRED TO 2006 (Direct Testimony - Javier Portuondo)	79,157,270
6.	TOTAL OVER/(UNDER) RECOVERY APPLICABLE TO 2005 (Lines 4 through 5)	\$ (59,230,265)
6.	JURISDICTIONAL MWH SALES (Projected Period)	40,292,697 Mwh
7.	TRUE-UP FACTOR (Line 4 / Line 5 / 10)	0.14700 Cents/kwh

PROGRESS ENERGY FLORIDA CALCULATION OF ESTIMATED TRUE-UP REPROJECTED FOR THE PERIOD OF: JANUARY THROUGH DECEMBER 2004

	ACTUAL Jan-04	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL.	ACTUAL	ESTIMATED	ESTIMATED	ESTIMATED	ESTIMATED	ESTIMATED	TOTAL
REVENUE	1										_		
1 Jurisdictional MWH Sales	3,057,664	2,669,386	2,749,583	2,644,923	2,946,846	3,656,601	3,830,002	3,843,521	3,873,762	3,512,511	3,026,176	2,953,693	38,764,669
2 Jurisdictional Fuel Factor (Pre-Tax)	3.411	3.421	3.422	3.426	3.441	3.440	3.439	3.450	3.450	3.450	3,450	3.450	
3 Total Jurisdictional Fuel Revenue	104,291,788	91,320,638	94,103,528	90,618,177	101,414,235	125,790,175	131,731,690	132,605,933	133,649,283	121,185,704	104,406,582	101,905,835	1,333,023,567
4 Less: True-Up Provision	(17,535,522)	(17,535,522)	(17,535,522)	(17,535,522)	(17,535,522)	(17,535,522)	(17,535,522)	(17,535,522)	(17,535,522)	(17,535,522)	(17,535,522)	(17,535,518)	(210,426,260)
5 Less: GPIF Provision	(231,769)	(231,769)	(231,789)	(231,769)	(231,769)	(231,769)	(231,769)	(231,769)	(231,769)	(231,769)	(231,769)	(231,764)	(2,781,223)
6 Less: Other	0	<u>o</u>	0	0	0	0	0	0	· D	0	. 0	.0	0
7 Net Fuel Revenue	86,524,497	73,553,347	76,336,237	72,850,886	83,646,944	108,022,884	113,964,399	114,838,642	115,881,992	103,418,413	86,639,291	84,138,553	1,119,816,084
FUEL EXPENSE													
8 Total Cost of Generated Power	79,180,754	71,195,503	70,085,820	70,773,824	104,436,588	130,862,260	133,525,701	148,254,725	130,970,573	104,361,722	74,800,201	84,611,270	1,203,058,940
9 Total Cost of Purchased Power	17,267,497	17,007,856	17,729,137	17,425,962	20,067,587	26,545,410	25,735,570	18,877,684	18,017,474	17,083,788	15,947,144	17,070,421	228,775,529
10 Total Cost of Interchange Sales	(8,130,039)	(5,522,122)	(5,445,455)	(5,288,773)	(3,127,555)	(916,787)	(593,278)	(2,781,600)	(3,415,824)	(3,034,698)	(3,912,892)	(4,177,615)	(46,346,637)
11 Total Cost of Stratified Sales	(4,959,124)	(4,779,011)	(7,144,401)	(5,827,641)	(5,529,282)	(6,662,662)	(8,494,696)	(8,145,147)	(8,262,591)	(7,882,382)	(6,564,448)	(5,796,859)	(80,048,243)
12 Total Fuel and Net Power	83,359,088	77,902,225	75,225,100	77,083,373	115,847,339	149,828,221	150,173,297	156,205,662	137,309,632	110,528,430	80,270,006	91,707,217	1,305,439,589
13 Jurisdictional Percentage	97.91%	97.44%	97.72%	97.45%	97.68%	95.51%	94.77%	95.03%	. 94.86%	94.68%	94.18%	94.78%	95.80%
14 Jurisdictional Loss Multiplier	1.0038	1.0038	1.0038	1.0038	1.0038	1.0038	1.0038	1.0038	1.0038	1.0038	1.0038	1.0038	1.0038
15 Jurisdictional Fuel Cost	81,926,211	76,192,583	73,785,630	75,399,438	113,584,029	143,637,563	142,852,930	148,998,899	130,740,361	105,040,749	75,881,785	87,246,051	1,255,286,230
COST RECOVERY													
16 Net Fuel Revenue Less Expense	4,598,286	(2,639,236)	2,550,607	(2,548,552)	(29,937,085)	(35,614,678)	(28,888,532)	(34,160,257)	(14,858,370)	(1,622,336)	10,757,506	(3,107,498)	(135,470,145)
17 Interest Provision (1)	(174,140)	(152,729)	(134,875)	(123,547)	(125,483)	(159,664)	(206,098)	(222,706)	(231,126)	(220,521)	(194,918)	(170,155)	(2,115,962)
18 Current Cycle Balance	4,424,146	1,632,181	4,047,913	1,375,814	(28,686,754)	(64,461,096)	(93,555,726)	(127,938,689)	(143,028,185)	(144,871,042)	(134,308,454)	(137,586,107)	
19 Plus: Prior Period True-Up Balance	(211,227,688)	(211,227,688)	(211,227,688)	(211,227,688)	(211,227,688)	(211,227,688)	(211,227,688)	(211,227,688)	(211,227,688)	(211,227,688)	(211,227,688)	(211,227,688)	
20 Plus: Cumulative True-Up Provision	17,535,522	35,071,044	52,606,566	70,142,088	87,677,610	105,213,132	122,748,654	140,284,176	157,819,698	175,355,220	192,890,742	210,426,260	
21 Total Retail Balance	(189,268,020)	(174,524,463)	(154,573,209)	(139,709,786)	(152,236,832)	(170,475,652)	(182,034,760)	(198,882,201)	(196,436,174)	(180,743,509)	(152,645,400)	(138,387,535)	

⁽¹⁾ Interest for the August through December 2004 period calculated at the July 2004 monthly rate of .117%

PROGRESS ENERGY FLORIDA CALCULATION OF GENERATING PERFORMANCE INCENTIVE AND TRUE-UP ADJUSTMENT FACTORS

ESTIMATED FOR THE PERIOD OF: JANUARY THROUGH DECEMBER 2005

A. Generating Performance Incentive Reward / (Penalty) \$ 2,139,695	
B. True-Up (Over) / Under Recovery \$ 59,230,265	
2. JURISDICTIONAL MWH SALES 40,292,697 MW	า

3. ADJUSTMENT FACTORS:

1. TOTAL AMOUNT OF ADJUSTMENTS:

A. Generating Performance Incentive Factor	0.00531	Cents/kwh
B. True-Up Factor	0.14700	Cents/kwh

PROGRESS ENERGY FLORIDA CALCULATION OF LEVELIZED FUEL ADJUSTMENT FACTORS (PROJECTED PERIOD)

FOR THE PERIOD OF: JANUARY THROUGH DECEMBER 2005

1.	Period Jurisdictional Fuel Cost (E1, line 27)	\$ 1,496,331,668	
2.	Prior Period True-Up (E1, line 28)	59,230,265	
3.	Other Adjustments	· : 0	
4.	Regulatory Assessment Fee (E1, line 30)	1,120,004	
5.	Generating Performance Incentive Factor (GPIF) (E1, line 32)	2,139,695	·
6.	Total Jurisdictional Fuel Cost (E1, line 33)	\$ 1,558,821,632	
~	The facility and Online (Ed. Nov. 00)	40.000.00	
7.	Jurisdictional Sales (E1, line 26)	40,292,697	Mwn
8.	Jurisdictional Cost per Kwh Sold (Line 6 / Line 7 / 10)	3,869	Cents/kwh
9.	Effective Jurisdictional Sales (See Below)	40,232,285	Mwh
	LEVELIZED FUEL FACTORS:		
10.	Fuel Factor at Secondary Metering (Line 6 / Line 9 / 10)	3.875	Cents/kwh
11.	Fuel Factor at Primary Metering (Line 10 * 99%)	3.836	Cents/kwh
12.	Fuel Factor at Transmission Metering (Line 10 * 98%)	3.798	Cents/kwh

	JURISDICTIONAL	SALES (MWH)
METERING VOLTAGE:	METER	SECONDARY
. Distribution Secondary	34,788,122	34,788,122
Distribution Primary	4,967,861	4,918,183
Transmission	536,714	525,980
Total	40,292,697	40,232,285

PROGRESS ENERGY FLORIDA CALCULATION OF FINAL FUEL COST FACTORS

FOR THE PERIOD OF: JANUARY THROUGH DECEMBER 2005

		(1)	(2) Time	(3) of Use
<u>Line:</u>	Metering Voltage	Levelized Factors Cents/Kwh	On-Peak Multiplier 1.288	Off-Peak Multiplier 0.877
1.	Distribution Secondary	3.875	4.991	3.398
2.	Distribution Primary	3.836	4.941	3.364
3.	Transmission	3.798	4.892	3.331
4.	Lighting Service	3.696		

Line 4 Calculated as secondary rate 3.875 ° (18.7% ° On-Peak Multiplier 1.288 + 81.3% * Off-Peak Multiplier 0.877).

DEVELOPMENT OF TIME OF USE MULTIPLIERS

		ON-PEAK PERIOD		<u>!</u>	OFF-PEAK PERIOD			<u>TOTAL</u>			
	Average					Average					
	System MWH	Marginal	Marginal	System MWH	Marginal	Marginal	System MWH	Marginal	Marginal		
Mo/Yr	Requirements	<u>Cost</u>	Cost (¢/kWh)	Requirements	Cost	Cost (¢/kWh)	Requirements	Cost	Cost (¢/kWh)		
Jan-05	934,416	56,926,599	6.092	2,793,554	128,584,401	4.603	3,727,970	185,511,000	4.976		
Feb-05	904,948	58,358,558	6.449	2,449,462	110,966,431	4.530	3,354,410	169,324,990	5.048		
Mar-05	929,664	55,002,581	5.916	2,664,951	143,796,494	5.396	3,594,615	198,799,075	5.530		
Apr-05	1,094,814	71,425,578	6.524	2,379,607	101,637,065	4.271	3,474,421	173,062,643	4.981		
May-05	1,397,202	108,462,240	7.763	2,796,698	125,744,189	4.496	4,193,900	234,206,429	5.584		
Jun-05	1,493,751	132,792,979	8.890	2,883,722	152,816,576	5.299	4,377,473	285,609,555	6.525		
Jul-05	1,462,793	137,638,152	9.409	3,273,062	203,983,146	6.232	4,735,855	341,621,299	7.214		
Aug-05	1,621,966	160,971,691	9.924	3,152,051	192,704,065	6.114	4,774,017	353,675,757	7.408		
Sep-05	1,438,032	125,185,871	8.705	2,917,874	167,026,010	5.724	4,355,906	292,211,881	6.708		
Oct-05	1,207,943	89,233,739	7.387	2,694,841	129,633,130	4.810	3,902,784	218,866,869	5.608		
Nov-05	860,288	50,255,273	5,842	2,512,158	148,223,624	5.900	3,372,446	198,478,897	5.885		
Dec-05	897,852	43,745,890	4.872	2,748,271	128.911.233	4.691	3.646.123	172,657,124	4.735		
TOTAL	14,243,670	1,089,999,152	7.653	33,266,253	1,734,026,366	5.213	47,509,922	2,824,025,518	5.944		
MARGINA	AL FUEL COST		ON-PEAK			OFF-PEAK			<u>AVERAGE</u>		
WEIGHTING MULTIPLIER			1.288			0.877			1.000		

PROGRESS ENERGY FLORIDA DEVELOPMENT OF JURISDICTIONAL DELIVERY LOSS MULTIPLIERS BASED ON ACTUAL CALENDAR YEAR 2003 DATA

FOR THE PERIOD OF: JANUARY THROUGH DECEMBER 2005

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
	Ene	rgy Delive	r e d		Energy F	ource	Jurisdictional	
	Sales	Unbilled	Total	% of	Delivery	Mwh	% of	Loss
Class Loads	Mwh	Mwh	Mwh	Total	Efficiency	(3) / (5)	Total	Multiplier
I. CLASS LOADS:								
A. <u>RETAIL</u>								
1. Transmission	471,323	1,834	473,157		0.9764000	484,593		
2. Distribution Primary	4,481,316	17,436	4,498,752		0.9664000	4,655,166		
3. Distribution Secondary	33,004,050	128,415	33,132,465		0.9421658	35,166,279		
Total Retail	37,956,689	147,685	38,104,374	91.75%	0.9453763	40,306,038	92.09%	1.00375
B. WHOLESALE								
1. Source Level	1,996,908	66,373	2,063,281		1.0000000	2,063,281		
2. Transmission	1,251,862	19,562	1,271,424		0.9764000	1,302,155		
3. Distribution Primary	93,981	(530)	93,451		0.9664000	96,700		
4. Distribution Secondary			0		0.9421658	0		
Total Wholesale	3,342,751	85,405	3,428,156	8.25%	0.9901850	3,462,136	7.91%	0.95833
Total Class Loads	41,299,440	233,090	41,532,530	100.00%	0.9489208	43,768,174	100.00%	1.00000
II. NON-CLASS LOADS								
II. NON-CLASS LOADS 1. Sepa	16,679	_	16,679		0.9764000	17,082		
2. Interchange	963,184		963,184		1.0000000	963,184		
3. Company Use	118,576	_	118,576		0.9421658	125,855		
Total Non-Class Loads	1,098,439		1,098,439		0.9930550	1,106,121		
Total System	42,397,879	233,090	42,630,969		0.9500087	44,874,295_		

PROGRESS ENERGY FLORIDA FUEL AND PURCHASED POWER COST RECOVERY CLAUSE ESTIMATED FOR THE PERIOD OF: JANUARY THROUGH DECEMBER 2005

	DESCRIPTION		Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	TOTAL
Ь															
1	Fuel Cost of System Net Generation		\$106,882,208	\$92,408,911	\$102,219,446	\$91,214,749	\$123,764,021	\$139,215,805	\$158,456,702	\$164,591,612	\$137,968,574	\$115,380,640	\$103,732,170	\$94,017,418	\$1,429,852,257
1a	Nuclear Fuel Disposal Cost		532,630	480,990	532,630	515,663	521,829	505,206	521,829	521,829	505,206	353,427	206,560	532,630	5,730,430
1b	Adjustments to Fuel Cost		3,162,195	3,130,656	3,109,251	3,085,251	3,100,881	3,128,661	3,183,383	3,177,095	3,169,814	4,903,733	3,145,743	3,141,739	39,438,402
2	Fuel Cost of Power Sold		(6,384,132)	(7,208,139)	(7,295,975)	(5,256,567)	(2,747,860)	(2,074,073)	(3,256,300)	(3,153,785)	(3,694,896)	(2,882,685)	(3,911,954)	(4,980,660)	(52,847,025)
2a	Fuel Cost of Stratified Sales		(6,138,829)	(7,246,044)	(7,690,922)	(8,574,647)	(7,703,859)	(7,589,595)	(6,776,525)	(6,863,298)	(6,880,042)	(6,100,330)	(5,176,210)	(4,569,742)	(81,110,043)
2b	Gains on Power Sales		(661,556)	(850,581)	(942,575)	(699,578)	(372,956)	(332,295)	(521,120)	(500,670)	(617,100)	(386,603)	(486,150)	(520,260)	(6,891,443)
3	Energy Cost of Purchased Power		8,263,509	6,985,646	5,999,972	5,468,719	5,847,851	9,195,598	10,954,044	10,945,666	8,870,620	7,761,943	7,392,788	6,189,480	93,895,836
3a	Capacity Cost of Economy Purchases														
3b	Payments to Qualifying Facilities		11,416,711	10,011,221	10,139,532	9,160,790	9,944,701	9,904,025	10,570,411	10,502,564	9,661,115	9,480,558	9,855,160	10,083,620	120,730,408
4	Energy Cost of Economy Purchases	_	1,035,892	469,340	910,472	1,230,296	2,979,969	2,952,741	3,947,869	3,419,463	3,218,679	1,993,253	908,120	612,240	23,678,334
5	Total Fuel & Net Power Transactions		\$118,108,628	\$98,182,000	\$106,981,831	\$96,164,677	\$135,334,577	\$154,906,074	\$177,080,293	\$182,640,476	\$152,401,969	\$130,503,937	\$115,666,227	\$104,506,465	\$1,572,477,156
6	Adjusted System Sales	HWM	3,254,372	3,115,752	3,039,122	3,092,620	3,217,807	3,810,651	4,151,123	4,252,681	4,224,387	3,827,028	3,303,839	3,224,531	42,513,913
															•
7	System Cost per KWH Sold	c/kwh	3.6292	3.1512	3.5201	3.1095	4.2058	4.0651	4.2658	4.2947	3.6076	3.4100	3.5010	3.2410	3,6987
7a	Jurisdictional Loss Multiplier	×_	1.0038	1.0038	1.0038	1.0038	1.0038	1.0038	1.0038		1.0038	1.0038	1.0038	1.0038	1.0038
7b	Jurisdictional Cost per KWH Sold	c/kwh	3.6430	3.1631	3.5335	3.1213	4.2218	4.0805	4.2821	4.3110	3.6214	3.4230	3.5143	3.2533	3.7137
8	Prior Period True-Up	c/kwh	0.1602	0,1668	0.1720	0.1690	0.1623	0.1363	0.1248	0.1219	0.1230	0.1362		0.1618	0.1470
9	Total Jurisdictional Fuel Expense	ç/kwh	3.8032	3.3299	3.7055	3,2903	4.3841	4.2168	4.4068	4.4329	3.7444	3.5592	3.6731	3.4151	3,8607
10	Revenue Tax Multiplier	×	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	3.8059	3.3323	3.7082	3.2926	4.3873	4.2199	4.4100		3.7471	3.5618		3,4175	3.8634
12	GPIF .	c/kwh	0,0058	0.0060	0.0062	0.0061	0.0059	0.0049	0.0045	0.0044	0.0044	0.0049	0.0057	0.0058	0.0053
		_													
13	Total Fuel Cost Factor (rounded .001)	c/kwh	3.812	3.338	3.714	3.299	4.393	4.225	4.414	4.441	3.752	3.567	3.681	3.423	3.869

PROGRESS ENERGY FLORIDA GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE

			Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Subtotal
	FUEL COST OF SYSTEM	NET GENER	ATION (\$)						
1	HEAVY OIL		27,242,200	24,403,542	30,701,317	27,039,776	33,535,843	39,481,874	182,404,552
2	LIGHT OIL		6,034,285	2,257,873	1,101,068	748,887	7,710,903	11,035,206	28,888,221
3	COAL		32,547,427	31,283,212	28,947,373	33,156,527	35,675,632	33,270,741	194,880,912
4	GAS		39,026,410	32,629,395	39,437,802	28,302,402	44,809,794	53,459,490	237,665,294
5	NUCLEAR		2,031,886	1,834,888 0	2,031,885	1,967,158	2,031,850 G	1,968,494	11,866,161
6 7	OTHER		106,882,208	92,408,911	102,219,446	91,214,749	123,764,021	139,215,805	655,705,140
′	SYSTEM NET GENERATI	•	100,002,200	32,400,311	102,213,440	31,214,743	123,764,021	139,213,003	633,703,140
8	HEAVY OIL	On (morn)	463,986	420,524	535,825	445,980	562,489	685,689	3,115,493
9	LIGHT OIL		42,334	16,954	8,802	6,866	61,104	87,227	223,287
10	COAL		1,343,522	1,299,969	1,186,433	1,376,758	1,475,605	1,383,286	8,065,573
11	GAS		639,791	557,947	706,547	493,119	803,347	912,702	4,113,453
12	NUCLEAR		569,658	514,428	569,658	551,511	558,106	540,327	3,303,688
13	OTHER		0	0	G.	0	0	0	0
14	TOTAL	MWH	3,059,291	2,809,822	3,007,265	2,875,234	3,460,651	3,609,231	18,821,494
	UNITS OF FUEL BURNED	١,							
15	HEAVY OIL	BBL	765,168	683,934	841,632	734,618	929,389	1,108,502	5,063,241
16	LIGHT OIL	BBL	96,115	37,382	18,714	14,063	146,313	213,339	. 525,926
17	COAL	TON	513,222	494,020	451,803	523,756	565,063	530,028	3,077,893
18	GAS	MCF	5,251,614	4,419,738	5,232,979	3,979,897	6,586,062	7,780,020	33,260,310
19	NUCLEAR OTHER	MMBTU	5,805,388	5,242,538	5,805,386	5,620,450	5,805,285	5,624,269	33,903,316
20	BTUS BURNED (MMBTU)	BBL	0	0	0	0	0	a	0
21	HEAVY OIL		4,973,591	4,445,572	5,470,608	4,775,004	6,041,030	7,205,263	32,911,066
22	LIGHT OIL		557,468	216,818	108,541	81,566	848,613	1,237,364	3,050,370
23	COAL.		12,830,560	12,350,506	11,295,083	13,093,905	14.126.563	13,250,705	78,947,322
24	GAS		5,261,614	4,419,738	5,232,979	3,979,897	6,586,062	7,780,020	33,260,310
25	NUCLEAR		5,805,388	5,242,538	5,805,386	5,620,450	5,805,285	5,624,269	33,903,316
26	OTHER		۵	0	0	0	0	0	a
27	TOTAL	ммвти	29,428,621	26,675,172	27,912,595	27,550,822	33,407,553	35,097,621	180,072,384
	GENERATION MIX (% MW	H)							
28	HEAVY OIL		15.17%	14.97%	17.82%	15.55%	16.25%	19.00%	16.55%
29	LIGHT OIL		1.38%	0.60%	0.29%	0.24%	1.77%	2.42%	1.19%
30	COAL		43.92%	46.27%	39.45%	47.88%	42.64%	38,33%	42.85%
31	GAS		20.91%	19.86%	23.50%	17.15%	23.21%	25.29%	21.86%
32	NUCLEAR		18.62%	18.31%	18.94%	19.18%	16.13%	14.97%	17.55%
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%
35	FUEL COST PER UNIT HEAVY OIL	S/BBL	35,60	35.68	36,48	36,81	36.08	35.62	36,03
36	LIGHT OIL	\$/BBL	62.78	60.40	58.84	53.25	52.70	51.73	54.93
37	COAL	S/TON	63.42	63.32	64.07	63,31	63.14	62.77	63.32
38	GAS	S/MCF	7.42	7.38	7.54	7.11	6.80	6.87	7.15
39	NUCLEAR	\$/MMBTU	0.35	0.35	0.35	0.35	0,35	0.35	0.35
40	OTHER	\$/BBL	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	FUEL COST PER MMBTU	(\$/MMBTU)							
41	HEAVY OIL		5.48	5.49	5.61	5.66	5.55	5.48	5.54
42	LIGHT OIL		10.82	10.41	10.14	9.18	9.09	8.92	9.47
43	COAL		2.54	2,53	2.56	2.53	2.53	2.51	2.53
44	GAS		7.42	7,38	7.54	7.11	6.80	6.87	7.15
45	NUCLEAR		0.35	0.35	0.35	0.35	0.35	0.35	0.35
46	OTHER		0.00	0.00	0.00	0.00	0.00	0.00	0.00
47	TOTAL	\$/MMBTU	3.63	3,46	3.66	3.31	3.71	3.97	3,64
48	BTU BURNED PER KWH (BTU/KWH)	10,719	10 570	40.040	40.000	40.740	40.500	45.504
49	HEAVY OIL LIGHT OIL		13,168	10,572 12,789	10,210 12,331	10,683 11,880	10,740 13,888	10,508	10,564
50	COAL		9,550	9,501	9,520	9,511	9,573	14,186 9,579	13,661 9,540
51	GAS		8,224	7,921	7,406	8,071	8,198	8,524	8,086
52	NUCLEAR		10,191	10,191	10,191	10,191	10,402	10,409	10,262
53	OTHER		0	0	0	0	0	0	0
54	TOTAL	BTU/KWH	9,619	9,494	9,282	9,582	9,654	9,724	9,567
	GENERATED FUEL COST							-,	-14
55	HEAVY OIL	·	5.87	5.80	5.73	6.05	5.96	5.76	5.85
56	LIGHT OIL		14.25	13,32	12,51	10.91	12.62	12,65	12.94
57	COAL		2.42	2.41	2.44	2.41	2.42	2.41	2.42
58	GAS		6.10	5.85	5,58	5.74	5.58	5.86	5.78
59	NUCLEAR		0.36	0.36	0.36	0.36	0.36	0.36	0.36
60	OTHER		0.00	0.00	0.00	0,00	0.00	0,00	0.00
61	TOTAL	C/KWH	3.49	3.29	3.40	3.17	3,58	3.86	3.48

PROGRESS ENERGY FLORIDA GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE

			Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Total
	FUEL COST OF SYSTEM	NET GENER	ATION (\$)				*		
1	HEAVY OIL		46,927,315	46,350,205	40,690,790	30,288,268	36,827,146	14,797,464	398,285,740
2	LIGHT OIL		11,810,934	16,650,165	6,691,074	3,710,400	325,234	750,736	68,826,765
3	COAL		33,305,176	33,306,395	32,252,406	35,878,496	28,975,799	35,068,987	393,668,171
4	GAS		64,380,012	66,251,583	56,365,810	. 44,126,375	36,827,259	41,397,372	547,013,705
5	NUCLEAR		2,033,266	2,033,265	1,968,494	1,377,101	776,732	2,002,858	22,057,876
6	OTHER		0	0	0	. 0	0	0	0
7	TOTAL	\$	158,456,702	164,591,612	137,968,574	115,380,640	103,732,170	94,017,418	1,429,852,257
	SYSTEM NET GENERATI	ON (MWH)	201.122	***					
8	HEAVY OIL		801,469	800,200	705,062	502,250	647,658	253,962	6,826,094
9	LIGHT OIL		94,157	131,710	53,186	31,075	3,413	8,289	545,117
10	COAL		1,385,671	1,385,671	1,341,099	1,482,127	1,193,191	1,449,366	16,302,698
11	GAS		1,094,007	1,108,229	985,904	788,159	641,477	728,525	9,459,754
12 13	NUCLEAR OTHER		558,106 0	558,106 0	540,327	377,997 0	220,920	569,658	6,128,802
14	TOTAL	MWH	3,933,410	3,983,916	3,625,578	3,181,608	2,706,659	3,009,800	0
14	UNITS OF FUEL BURNED		3,333,410	3,303,310	3,623,378	3,101,000	2,700,033	3,009,000	39,262,465
15	HEAVY OIL	, BBL	1,280,047	1,277,768	1,128,704	831,354	1,015,627	408,640	11,005,381
16	LIGHT OIL	BBL	229,459	323,065	128,717	71,754	6,317	14,845	1,300,083
17	COAL	TON	531,987	531,987	514,894	567,569	454,549	550,543	6,229,422
18	GAS	MCF	9,356,791	9.589.454	8,139,518	6,348,348	4,728,776	5,345,852	76,769,049
19	NUCLEAR	MMBTU	5,809,330	5,809,329	5,624,268	3,934,574	2,251,396	5,805,386	63,137,599
20	OTHER	B8L	0,000,000	0,000,000	0,024,200	0,004,014	0	0,000,000	0,157,559
	BTUS BURNED (MMBTU)		*	*	_	•	•		J
21	HEAVY OIL		8,320,305	8,305,491	7,336,575	5,403,804	6,601,575	2,656,162	71,534,978
22	LIGHT OIL		1,330,860	1,873,779	746,560	416,173	36,638	86,100	7,540,480
23	COAL		13,299,681	13,299,681	12,872,343	14,189,224	11,363,727	13,763,574	155,735,552
24	GAS		9,356,791	9,589,454	8,139,518	6,348,348	4,728,776	5,345,852	76,769,049
25	NUCLEAR		5,809,330	5,809,329	5,624,268	3,934,574	2,251,396	5,805,386	63,137,599
26	OTHER		0	0	0	0	0	0	0
27	TOTAL	MMBTU	38,116,967	38,877,734	34,719,264	30,292,123	24,982,112	27,657,074	374,717,658
	GENERATION MIX (% MW	/H)							
28	HEAVY OIL		20,38%	20.09%	19.45%	15.79%	23.93%	8.44%	17.39%
29	LIGHT OIL		2.39%	3.31%	1.47%	0.98%	0.13%	0.28%	1.39%
30	COAL		35.23%	34.78%	36.99%	46.58%	44.08%	48.16%	41.52%
31	GAS		27.81%	27.82%	27.19%	24,77%	23.70%	24.21%	24.09%
32	NUCLEAR		14.19%	14.01%	14.90%	11.88%	8.16%	18.93%	15.61%
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%
	FUEL COST PER UNIT								
35	HEAVY OIL	\$/BBL	36.65	36.27	38.05	36.43	36.26	36.21	36.19
36	LIGHT OIL	\$/BBL	51.47	51.54	51.98	51.71	51,49	50.57	52.94
37	ÇOAL	\$TON	62.61	62.61	62.64	63.21	63.75	63.70	63.20
38	GAS	\$/MCF	6.88	6.91	6.93	6.95	7.79	7.74	7.13
39	NUCLEAR	\$/MMBTU	0.35	0.35	0.35	0.35	0.35	0.35	0,35
40	OTHER	S/BBL	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	FUEL COST PER MMBTU	(\$/MMBTU)							
41	HEAVY OIL		5.64	5.58	5,55	5,61	5.58	5.57	5.57
42	LIGHT OIL		8.88	8.89	8.96	8.92	8.88	8.72	9.13
43 44	COAL GAS		2.50	2.50	2.51	2.53	2.55	2.55	2.53
45	NUCLEAR		6.88 0.35	6.91 0.35	6.93 0.35	6.95 0.35	7.79 0.35	7.74 0.35	7.13
46	OTHER		0.00	0.00	0.00	0.00	0.00	0.00	0.35 0.00
47	TOTAL	\$/MMBTU	4.16	4.23	3.97	3.81	4.15	3.40	3.82
••	BTU BURNED PER KWH (4.10		4.57	2.01	4,,0	0.44	0.02
48	HEAVY OIL		10,381	10,379	10,406	10,759	10,193	10,459	10,480
49	LIGHT OIL		14,134	14,227	14,037	13,393	10,735	10,387	13,833
50	COAL		9,598	9,598	9,598	9,574	9,524	9,496	9,553
51	GAS		8,553	8,653	8,256	8,055	7,372	7,338	8,115
52	NUCLEAR		10,409	10,409	10,409	10,409	10,191	10,191	10,302
53	OTHER		0	0	0	0	0	0	0
54	TOTAL	BTWKWH	9,691	9,759	9,576	9,521	9,230	9,189	9,544
	GENERATED FUEL COST				V				
55	HEAVY OIL	•	5.86	5.79	5.77	6,03	5.69	5.83	5.83
56	LIGHT OIL		12.54	12.64	12.58	11,94	9.53	9.06	12.63
57	COAL		2.40	2.40	2.40	2.42	2,43	2,42	2.41
58	GAS		5.88	5,98	5.72	5.60	5,74	5.68	5.78
59	NUCLEAR		0,36	0,36	0.36	0.36	0.35	0.35	0.36
60	OTHER	٠.	0.00	0.00	0.00	0.00	0.00	0.00	0.00
61	TOTAL	CIKWH	4.03	4.13	3.81	3,63	3.83	3,12	3,64

ESTIMATED FOR THE MONTH OF: Jan-05

		NET	NET	CAPACITY	EQUIV AVAIL	OUTPUT	AVG. NET	FUEL	FUEL	FUEL	FUEL	AS BURNED	FUEL COST
PLANT/UNIT		CAPACITY	GENERATION	FACTOR	FACTOR	FACTOR	HEAT RATE	TYPE	BURNED	HEAT VALUE	BURNED	FUEL COST	PER KWH
FLARITORII		(MW)	(MWH)	(%)	(%)	(%)	(BTU/KWH)	1111	(UNITS)	(BTU/UNIT)	(MMBTU)	(\$)	(C/KWH)
CRYS RIV NUC	3	788	569,658	97.2	97.0			NUCLEAR	5,805,388 MMBTU	1.00	5,805,388	2,031,886	0.36
2 ANCLOTE	1	522	152,619		94.8			HEAVY OIL	246,637 BBLS	6.50	1,603,138	8,839,002	5.79
3 ANCLOTE	1		0					GAS	0 MCF	1.00	0	0	
4 ANCLOTE	2	522	145,294	37.4	94.1	39.3		HEAVY OIL	234,834 BBLS	6.50	1,526,424	8,416,034	5.79
5 ANCLOTE	2		. 0					GAS	D MCF	1.00	0	0	0.00
6 BARTOW	1	123	30,000		85.8	56,9		HEAVY OIL	50,640 BBLS	6.50	329,158	1,725,256	5.75
7 BARTOW	2	121	30,969	34.4	95.5	55.5	11,462	HEAVY OIL	54,610 BBLS	6.50	354,967	1,860,532	6.01
B BARTOW	3	208	66,372	42.9	90.2	49.3	10,372	HEAVY OIL	105,906 BBLS	6.50	688,390	3,608,142	5.44
9 BARTOW	3		0					GAS	0 MCF	1.00	0	. 0	0.00
CRYSTAL RIVER	1	383	214,089	75.1	91,5	80.2	10,163	COAL	87,029 TONS	25.00	2,175,715	5,903,121	2.76
1 CRYSTAL RIVER	2	491	264,196	72.3	79.7	85,4	9,322	COAL	98,512 TONS	25.00	2,462,807	6,682,056	2.53
2 CRYSTAL RIVER	4	735	425,280	77.8	91.4	83.7	9,490	COAL	161,441 TONS	25.00	4,036,024	9,834,930	2.31
3 CRYSTAL RIVER	5	732	439,957	80.8	91.6	86.9	9,446	COAL	166,241 TONS	25.00	4,156,014	10,127,320	2.30
4 SUWANNEE	1	33	9,782	39.8	97.1	73.9	12,539	HEAVY OIL	18,870 BBLS	6.50	122,655	700,454	7.16
5 SUWANNEE	1		0				c	GAS	0 MCF	1.00	0	0	0.00
6 SUWANNEE	2	32	8,911	37.4	98.2	70.7	13,510	HEAVY OIL	18,522 BBLS	6.50	120,390	687,520	7.72
7 SUWANNEE	2		0					GAS	0 MCF	1.00	. 0	Ċ	0.00
8 SUWANNEE	3	81	20,039	33.3	93.0	60.2	11,401	HEAVY OIL	35,149 BBLS	6.50	228,469	1,405,260	7.01
9 SUWANNEE	3		0				Ċ	GAS	0 MCF	1.00	o	0	0.00
O AVON PARK	1-2	64	190	0.4	100.0	59.4	17,142	LIGHT OIL	562 BBLS	5.80	3,257	39,602	20.84
1 BARTOW	1-4	219	0	2.8	100.0	43.0		LIGHT OIL	O BBLS	5.80	0	C	0.00
2 BARTOW	1-4		4,635				14,449	GAS	66,970 MCF	1.00	66,970	533,805	11.52
3 BAYBORO	1-4	232	2,772	1.6	100.0	62.1	14,312	LIGHT OIL	6,840 BBLS	5.80	39,672	414,203	14.94
4 DEBARY	1-10	762	11,975	5.7	100.0	72.1	13,634	LIGHT OIL	28,150 BBLS	5.80	163,270	1,809,819	15.11
5 DEBARY	1-10		20,102				13,451	GAS	270,395 MCF	1.00	270,395	2,128,690	10.59
6 HIGGINS	1-4	134	427	0.6	100.0	76.7	17,462	LIGHT OIL	1,285 BBLS	5.80	7,454	192,028	44.98
7 HIGGINS	1-4		138	1			16,970	GAS	2,344 MCF	1.00	2,344	17,534	12.70
8 HINES	1-2	1,111	418,048	50.6	97.1	34.3	7,10	GAS	2,968,572 MCF	1.00	2,968,572	24,063,865	5.76
9 HINES	1-2		٥	•			(LIGHT OIL	0 BBLS	5.80	- 0	(0.00
O INT CITY	1-14	1,206	10,749	7.9	100.0	51.6	12,667	LIGHT OIL	23,476 BBLS	5.80	136,160	1,450,198	13.49
1 INT CITY	1-14		60,078	1			12,968	GAS	779,119 MCF	1.00	779,119	6,033,047	10.04
2 RIO PINAR	1	16	56	0.5	100.0	70.0	17,91	LIGHT OIL	173 BBLS	5.80	1,003	10,572	18.88
3 SUWANNEE	1-3	201	8,463	5.7	100.0	48.4	13,599	LIGHT OIL	19,843 BBLS	5.80	115,088	1,221,163	14.43
4 SUWANNEE	1-3		0	•			(GAS	0 MCF	1.00	0		0.00
5 TIGER BAY	1	223	106,438	64.2	94.7	67.4	8,35	B GAS	889,641 MCF	1.00	889,641	4,003,366	3.76
6 TURNER	1-4	194	782	0.5	100.0	55.0	15,25	3 LIGHT OIL	2,057 BBLS	5.80	11,928	126,554	16.18
7 UNIV OF FLA.	1	41	30,352	99.5	99.5	99.9	9,37	6 GAS	284,573 MCF	1.00	284,573	2,246,103	7.40
8 OTHER - START UP			6,920	1			11,50	B LIGHT OIL	13,730 BBLS	5.80	79,636	770,135	11.13
9 OTHER													
D TOTAL		9,174	3,059,291				9,619				29,428,621	106,682,206	3 3.49

ESTIMATED FOR THE MONTH OF: Feb-05

(A)		(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)				
		NET	NET	CAPACITY	EQUIV AVAIL	OUTPUT	AVG. NET	FUEL	FUEL	FUEL	FUEL	AS BURNED	FUEL COST
PLANT/UNIT		CAPACITY	GENERATION	FACTOR	FACTOR	FACTOR	HEAT RATE	TYPE	BURNED	HEAT VALUE	BURNED	FUEL COST	PER KWH
		(MW)	(MWH)	(%)	(%)	(%)	(BTU/KWH)		(UNITS)	(BTU/UNIT)	(MMBTU)	(\$)	(C/KWH)
1 CRYS RIV NUC	3	788	514,428	97.1	97.0	100.0	10,191	NUCLEAR	5,242,538 MMBTU	1.00	5,242,538	1,834,888	0.36
2 ANCLOTE	1	522	156,350	44.6	94.8	47.5	10,354	HEAVY OIL	249,048 BBLS	6.50	1,618,809	8,972,724	5.74
3 ANCLOTE	1		0				٥	GAS	0 MCF	1.00	0	0	0.00
4 ANCLOTE	2	522	141,551	40.4	94.1	42.0	10,448	HEAVY OIL	227,522 BBLS	6.50	1,478,893	8,197,198	5.79
5 ANCLOTE	2		0		•		0	GAS	0 MCF	1.00	0	0	0.00
6 BARTOW	1	123	23,650	28.6	85.8	63.9	10,921	HEAVY OIL	39,736 BBLS	6.50	258,281	1,361,309	5.76
7 BARTOW	2	121	23,058	28.4	95.5	51.2	11,421	HEAVY OIL	40,515 BBLS	6.50	263,345	1,388,000	6.02
8 BARTOW	3	208	57,205	40.9	90.2	58.6	10,296	HEAVY OIL	90,610 BBLS	6,50	588,966	3,104,235	5.43
9 BARTOW	3		0				0	GAS	0 MCF	1.00	0	0	0.00
O CRYSTAL RIVER	1	383	196,405	76.3	91.5	85.0	10,135	COAL	79,625 TONS	25.00	1,990,613	5,399,779	2,75
1 CRYSTAL RIVER	2	491	250,596	75.9	79.7	89.7	9,304	COAL	93,262 TONS	25.00	2,331,547	6,324,604	2.52
2 CRYSTAL RIVER	4	735	434,165	87.9	91.4	94.7	9,402	COAL	163,283 TONS	25.00	4,082,066	9,944,817	2.29
3 CRYSTAL RIVER	5	732	418,803	85.1	91.6	91.4	9,423	COAL	157,851 TONS	25.00	3,946,280	9,614,012	2.30
4 SUWANNIEE	1	33	7,894	35.6	97.1	69.7	12,500	HEAVY OIL	15,180 BBLS	6.50	98,673	566,383	7.17
5 SUWANNEE	1		0				. → 0	GAS	. 0 MCF	1.00	0	0	0.00
6 SUWANNEE	2	32	7,211	33.5	98.2	79.1	13,517	HEAVY OIL	14,995 BBLS	6.50	97,469	559,472	7.76
7 SUWANNEE	2		0				a	GAS	0 MCF	1.00	0	0	0.00
8 SUWANNIEE	3	. 81	3,605	6.6	36.6	60.1	11.411	HEAVY OIL	6,329 BBLS	6.50	41,136	254,220	7.05
9 SUWANNEE	3		0				0	GAS	0 MCF	1.00	0	. 0	0.00
O AVON PARK	1-2	64	, 0	0.0	100.0	0.0	0	LIGHT OIL	O BBLS	5.80	. 0	0	0.00
1 BARTOW	1-4	219	0	1.7	100.0	54.5	0	LIGHT OIL	0 BBLS	5.80	0	Q	0.00
22 BARTOW	1-4		2,476				14,461	GAS	35,806 MCF	1.00	35,806	281,969	11.39
3 BAYBORO	1-4	232	600	0.4	100.0	35.7	14,343	LIGHT OIL	1,484 BBLS	5.80	8,606	89,155	14.86
24 DEBARY	1-10	762	4,609	3.2	100.0	76.9	13,654	LIGHT OIL	10,850 BBLS	5.80	62,929	672,060	14.58
5 DEBARY	1-10		11,743				13,454	GAS	157,994 MCF	1.00	157,994	1,297,819	11.05
6 HIGGINS	1-4	134	0	0.0	100.0	#DIV/0!		LIGHT OIL	O BBLS	5.80	. 0		0.00
7 HIGGINS	1-4		15	i			18,267	GAS	274 MCF	1.00	274	4,411	29.41
8 HINES	1-2	1.111	387,416	51.9	97.1	28.7	7,089	GAS	2,746,381 MCF	1.00	2,746,381	22,135,370	5.71
9 HINES	1-2		0	,				LIGHT OIL	0 BBLS	5.80	0	(0.00
30 INT CITY	1-14	1.206	3,851	4.5	100.0	47.3	12,257	LIGHT OIL	8,138 BBLS	5.80	47,200	498,886	12.95
1 INT CITY	1-14		32,392				12,942	GAS	419,227 MCF	1.00	419,227	3,216,089	9.93
32 RIO PINAR	1	16	0	0.0	100.0	0.0	o	LIGHT OIL	0 BBLS	5.80	0	(0.00
33 SUWANNIEE	1-3	201	4,468	3.3	100.0	57.5	13,616	LIGHT OIL	10,489 BBLS	5.80	60,838	640,603	14.34
34 SUWANNIEE	1-3		0)			d	GAS	0 MCF	1.00	0	(0.00
35 TIGER BAY	1	223	96,491	64.4	92.5	69.2	8,322	GAS	803,043 MCF	1.00	803,043	3,564,338	3.69
36 TURNER	1-4	194	0	0.0	100.0	0.0		LIGHT OIL	0 BBLS	5.80	. 0		0.00
37 UNIV OF FLA.	1	41	27,414	99.5	99.5	99.9	9,375	GAS	257,013 MCF	1.00	257,013	2,129,407	7.77
88 OTHER - START UP			3,426	5			10,871	LIGHT OIL	6.422 BBLS	5.80	37,245	357.167	10.43
9 OTHER					_								
10 TOTAL		9,174	2,809,822				9,494				26,675,172	92,408,911	3.29

ESTIMATED FOR THE MONTH OF: Mar-05

		(B)											
		NET	NET	CAPACITY	EQUIV AVAIL	OUTPUT	AVG. NET	FUEL	FUEL	FUEL	FUEL	AS BURNED	FUEL COST
PLANT/UNIT	C.	APACITY	GENERATION	FACTOR	FACTOR	FACTOR	HEAT RATE	TYPE	BURNED	HEAT VALUE	BURNED	FUEL COST	PER KWH
		(MW)	(MWH)	(%)	(%)	(%)	(BTU/KWH)		(UNITS)	(BTU/UNIT)	(MMBTU)	(\$)	(C/KWH)
2 ANCLOTE	1	522	209,664	54.0	94.8	70.5	9,956	HEAVY OIL	321,130 BBLS	6.50	2,087,346	11,820,209	5.64
3 ANCLOTE	1		0				. 0	GAS	0 MCF	1.00	0	, 0	0.00
4 ANCLOTE	2	522	202,047	52.0	94.1	65.6	10,120	HEAVY OIL	314,578 BBLS	6.50	2,044,754	11,579,019	5.73
5 ANCLOTE	2		0				. 0	GAS	0 MCF	1.00	0	0	0.00
6 BARTOW	1	123	24,394	26.7	49.8	2833.2	10,669	HEAVY OIL	40,039 BBLS	6.50	260,253	1,402,934	5.75
7 BARTOW	2	121	25,227	28.0	95.5	93.5	11,374	HEAVY OIL	44,142 BBLS	6.50	286,924	1,546,708	6.13
8 BARTOW	3	208	61,549	39.8	90.2	87.5	10,126	HEAVY OIL	95,888 BBLS	6.50	623,271	3,359,837	5.46
9 BARTOW	3		0				0	GAS	· 0 MCF	1.00	0	0	0.00
10 CRYSTAL RIVER	1	383	259,356	91.0	91.5	97.2	10,044	COAL	104,199 TONS	25.00	2,604,975	7,058,042	2.72
11 CRYSTAL RIVER	2	491	290,390	79.5	79.7	93.9	9,293	COAL	107,943 TONS	25.00	2,698,578	7,311,655	2.52
12 CRYSTAL RIVER	4	735	139,077	25.4	91.4	27.4	9,429	COAL	52,454 TONS	25.00	1,311,344	3,190,562	2.29
13 CRYSTAL RIVER	5	732	497,610	91.4	91.6	98.2	9,405	COAL	187,207 TONS	25.00	4,680,186	11,387,114	2.29
14 SUWANNEE	1	33	5,879	23.9	97.1	171.3	12,594	HEAVY OIL	11,391 BBLS	6.50	74,043	433,892	7.38
15 SUWANNEE	1		٥				0	GAS	0 MCF	1.00	0	0	
16 SUWANNEE	2	32	5,603	23.5	98.2	143.5	13,695	HEAVY OIL	11,805 BBLS	6.50	76,732	449,650	8.03
17 SUWANNEE	2		0					GAS	0 MCF	1.00	0	. 0	
18 SUWANNEE	3	81	1,462	2.4	18.0	36.1	11,821	HEAVY OIL	2,659 BBLS	6.50	17,283	109,069	
19 SUWANNEE	3		0				=	GAS	D MCF	1.00	0	0	
20 AVON PARK	1-2	64	0	0.0	100,0	0.0	o	LIGHT OIL	0 BBLS	5.80	0	0	0.00
21 BARTOW	1-4	219	0	0.7	100.0	61.4	O	LIGHT OIL	0 BBLS	5.80	0	0	0.00
22 BARTOW	1-4		1,110				14,493	GAS	16,087 MCF	1.00	16,087	126,896	11.43
23 BAYBORO	1-4	232	690	0.4	100.0	#DIV/01	14,355	LIGHT OIL	1,708 BBLS	5.80	9,905	101,929	14.77
24 DEBARY	1-10	762	2,094	0.8	100.0	86.0	13,648	LIGHT OIL	4,927 BBLS	5.80	28,579	303,243	14.48
25 DEBARY	1-10		2,558				13,473	GAS -	34,464 MCF	1.00	34,464	284,175	
26 HIGGINS	1-4	134	0	0.0	100.0	#DIV/0!	O	LIGHT OIL	O BBLS	5.80	. 0	0	0.00
27 HIGGINS	1-4		162				16,907	GAS	2,739 MCF	1.00	2,739	34,844	21.51
28 HINES	1-2	1,111	539,561	65.3	87.7	40.4	•	GAS	3,711,301 MCF	1.00	3,711,301	30,398,225	
29 HINES	1-2		0					LIGHT OIL	0 BBLS	5.80		0	
30 INT CITY	1-14	1,206	570	2.4	100.0	107.4	14.149	LIGHT OIL	1,391 BBLS	5.80	8,065	84,688	14.86
31 INT CITY	1-14		21,199				12,868		272,784 MCF	1.00	272,784	2,095,077	
32 RIO PINAR	1	16	0	0.0	100.0	0.0		LIGHT OIL	0 BBLS	5.80 .	0	0	
33 SUWANNEE	1-3	201	1,638			78.9		LIGHT OIL	3,852 BBLS	5.80	22,342	233,713	
34 SUWANNEE	1-3		0				•	GAS	0 MCF	1.00	0	0	
35 TIGER BAY	1	223	111,605	67.3	87.4	76.5		GAS	911,031 MCF	1.00	911,031	4,101,748	
36 TURNER	1-4	194	0			0.0	· · ·	LIGHT OIL	0 BBLS	5.80	0	0	
37 UNIV OF IFLA.	1	41	30,352			99.9		GAS	284,573 MCF	1.00	284,573	2,396,838	0.00
38 OTHER - START UP		-	3,810				•	LIGHT OIL	6,836 BBLS	5.80	39,650	377,495	
39 OTHER									-,		20,000	2.1,100	5.5.

ESTIMATED FOR THE MONTH OF. Any OF

EST	IMATED	FOR THE M	ONTH OF:	Apr-us				
IV AVAIL	OUTPUT	AVG. NET	FUEL.	FUEL	FUEL	FUEL	AS BURNED	FUEL C
CTOR	FACTOR	HEAT RATE	TYPE	BURNED	HEAT VALUE	BURNED	FUEL COST	PERK
(%)	(%)	(BTU/KWH)		(UNITS)	(BTU/UNIT)	(MMBTU)	(\$)	(C/KV

		NET		NET	CAPACITY	EQUIV AVAIL	OUTPUT	AVG. NET	FUEL.	FUEL	FUEL	FUEL	AS BURNED	FUEL COST
PLANT/JINIT		CAPAC		GENERATION	FACTOR	FACTOR	FACTOR	HEAT RATE	TYPE	BURNED	HEAT VALUE	BURNED	FUEL COST	PER KWH
inite partition		(MW	_	(MWH)	(%)	(%)	(%)	(BTU/KWH)	******	(UNITS)	(BTU/UNIT)	(MMBTU)	(\$)	(C/KWH)
CRYS RIV NUC	3		788	551,511	97.2	97.1	100.0	•	NUCLEAR	5,620,450 MMBTU	1.00	5,620,450	1,967,158	0.3
ANCLOTE	1		522	156,077	41.5	94.8	44.9		HEAVY OIL	252,644 BBLS	6.50	1,642,187	9,332,209	5.9
ANCLOTE	1			0			44.0		GAS	0 MCF	1.00	0	0	0.0
ANCLOTE	2		522	147,760	39.3	94.1	41.9	•	HEAVY OIL	237,574 BBLS	6.50	1,544,229	8,775,534	5.9
ANCLOTE	2			0					GAS	0 MCF	1.00	0	0	0.0
BARTOW	1		123	15,728	17.8	82.9			HEAVY OIL	26,871 BBLS	6.50	174,663	945,041	6.0
BARTOW	2		121	16,375	18.8	50.9	49.0		HEAVY OIL	28,672 BBLS	6.50	186,369	1,008,378	6.1
BARTOW	3		208	70,785	47.3	90.2	62.9	=	HEAVY OIL	112,909 BBLS	6.50	733,910	3,970,932	5.8
BARTOW	3			. 0	0.0				GAS	0 MCF	1.00	. 0	0	
CRYSTAL RIVER	1		383	220,247	79.9	91.5			COAL	89,048 TONS	25.00	2,226,190	6,031,595	
CRYSTAL RIVER	2		491	265,957	75.2	79.7	88.8	9,305	COAL	98,986 TONS	25.00	2,474,662	6,704,800	2.5
CRYSTAL RIVER	4		735	448,794	84.8	91.4	91.8	9,422	COAL	169,148 TONS	25.00	4,228,697	10,288,336	2.2
CRYSTAL RIVER	5		732	441,760	83.8	91.6	90.1	9,427	COAL	166,574 TONS	25.00	4,164,356	10,131,796	2.2
SUWANNEE	1		33	9,779	41.2	97.1	60.1	12,558	HEAVY OIL	18,893 BBLS	6.50	122,803	722,082	7.3
SUWANNEE	1			0				ι	GAS	0 MCF	1.00	0	0	0,0
SUWANNEE	2		32	10,126	43.9	98.2	65.7	13,610	HEAVY OIL	21,202 BBLS	6.50	137,812	810,335	. 8.
SUWANNEE	2			0				C	GAS	0 MCF	1.00	0	0	0.
SUWANNEE	3		81	20,350	34.9	93.0	53.5	11,451	HEAVY OIL	35,851 BBLS	6.50	233,031	1,475,265	7.3
SUWANNEE	3			0				(GAS	0 MCF	1.00	0	0	0.0
AVON PARK	1-2		64	47	0.1	100.0	#DIV/0!	17,617	LIGHT OIL	143 BBLS	5.80	828	14,056	29.9
BARTOW	1-4		219	0	1.1	100.0	116.0	(LIGHT OIL	0 BBLS	- 5.80	. 0	0	0.0
BARTOW	1-4			1,715				14,488	GAS	24,847 MCF	1.00	24,847	192,732	11.2
BAYBORO	1-4		232	0	0.0	100.0	0.0	, (LIGHT OIL	0 BBLS	5.80	0	0	0.0
DEBARY	1-10		762	394	1.9	100.0	90.9	13,769	LIGHT OIL	935 BBLS	5.80	5,425	51,970	.13.1
DEBARY	1-10			9,861				13,458	GAS	132,708 MCF	. 1.00	132,708	1,127,197	11.4
HIGGINS	1-4		134	. 0	0.0	100.0	#DIV/0!	(LIGHT OIL	0 BBLS	5.80	0	0	0.0
HIGGINS	1-4			237				16,966	GAS	4,021 MCF	1.00	4,021	107,088	45.
HINES	1-2	1	,111	325,699	40.7	61.5	34.8	6,990	GAS	2,276,479 MCF	1.00	2,276,479	17,695,251	5.
HINES	1-2			0				(LIGHT OIL	0 BBLS	5.80	0	0	0.
INT CITY	1-14	1	,206	2,534	6.0	100.0	60.2	12,130	LIGHT OIL	5,299 BBLS	. 5.80	30,737	291,069	11.
INT CITY	1-14		-	49,790				- •	GAS	643,687 MCF	1.00	643,687	4,649,356	
RIO PINAR	1		16	0	0.0	100.0	0.0		LIGHT OIL	0 BBLS	5.80	0		
SUWANNEE	1-3		201	1,035			44.1	13,72	LIGHT OIL	2,450 BBLS	5.80	14,210	133,995	12.
SUWANNEE	1-3			0				•	GAS	0 MCF	1.00	0	0	
TIGER BAY	1		223	84,277	52.5	67.6	77.3		GAS	696,190 MCF	1.00	696,190	3,199,867	
TURNER	1-4		194	0				·=	LIGHT OIL	O BBLS	5.80	. 0	0	
UNIV OF FLA.	1		41	21,540					GAS	201,965 MCF	1.00	201,965	1,330,910	
OTHER - START UP	•			2,856			30.0	-,	LIGHT OIL	5,236 BBLS	5.80	30,366	257,797	
OTHER				2,777							2.50	55,000		
TOTAL			9,174	2,875,234				9,582				27,550,822	91,214,749	3.

PROGRESS ENERGY FLORIDA SYSTEM NET GENERATION AND FUEL COST ESTIMATED FOR THE MONTH OF: May-05

		NET	NET	CAPACITY	EQUIV AVAIL	OUTPUT	AVG. NET	FUEL	FUEL	FUEL	FUEL	AS BURNED	FUEL COST
PLANT/UNIT		CAPACITY	GENERATION	FACTOR	FACTOR	FACTOR	HEAT RATE	TYPE	BURNED	HEAT VALUE	BURNED	FUEL COST	PER KWH
		(MW)	(MWH)	(%)	(%)	(%)	(BTU/KWH)		(UNITS)	(BTU/UNIT)	(MMBTU)	(\$)	(C/KWH)
CRYS RIV NUC	3	769	558,106	97.5	97.0	100.0	10,402 N	UCLEAR					0.3
ANCLOTE	1	498	176,611	47.7	95.5	49.5	10,462 H	EAVY OIL	284.254 BBLS	6.50	1,847,653	10,315,065	5.8
ANCLOTE	1		0				0 0	AS	0 MCF	1.00	. 0	0	0.0
ANCLOTE	2	495	183,857	49.9	94.4	51.7	10,468 H	EAVY OIL	296,081 BBLS	6.50	1,924,525	10,744,225	5.8
ANCLOTE	2		0				0 6	AS	0 MCF	1.00	0	0	0.0
BARTOW	1	121	36,407	40.4	85.9	57,8	11,203 F	IEAVY OIL	62,749 BBLS	6.50	407,866	2,166,035	5.9
BARTOW	2	119	37,580	42.4	95.5	53.5	11,511 ⊦	IEAVY OIL	66,553 BBLS	6.50	432,595	2,297,362	6.1
BARTOW	3	204	77,545	51.1	90.4	57.4	10,404 F	IEAVY OIL	124,122 BBL\$	6.50	806,791	4,284,587	5.5
BARTOW	3		0				0.0	SAS	0 MCF	1.00	0	0	0.0
CRYSTAL RIVER	1	379	243,392	86.3	91.6	90.7	10,083 (OAL	98,162 TONS	25.00	2,454,055	6,632,092	2.7
CRYSTAL RIVER	2	486	280,412	77.6	79.8	91.6	9,352 (OAL	104,896 TONS	25.00	2,622,395	7,087,031	2.5
CRYSTAL RIVER	4	720	482,248	90.0	91,5	96.9	9,510 (OAL	183,439 TONS	25.00	4,585,977	11,126,054	2.3
CRYSTAL RIVER	5	717	469,553	68.0	91.7	95.0	9,507 (OAL	178,565 TONS	25.00	4,464,136	10,830,455	2.3
SUWANNEE	1	32	11,823	49.7	97.1	72.6	12,659 F	IEAVY OIL	23,026 BBLS	6.50	149,668	865,081	7,3
SUWANNEE	1		0				0.0	SAS	0 MCF	1.00	0	0	0.0
SUWANNEE	2	31	11,947	51.8	98.2	72.9	13,683 F	IEAVY OIL	25,150 BBLS	6.50	163,474	944,880	7.9
SUWANNEE	2		. 0				0.0	SAS .	0 MCF	1.00	0	. 0	0.0
SUWANNEE	3	80	26,719	44.9	93.1	64.6	11,545 H	EAVY OIL	47,455 BBLS	6.50	308,458	1,918,609	7.1
SUWANNEE	3		0				0 (SAS	0 MCF	1.00	0	0	0.0
AVON PARK	1-2	52	978	2.5	100.0	117.5	17,397 L	IGHT OIL	2,933 BBLS	5.80	17,014	181,689	18.5
BARTOW	1-4	187	0	4.3	100.0	43.5	. 0 L	IGHT OIL	0 BBLS	5.80	· . o	0	0.0
BARTOW	1-4		6,034				15,222 (SAS	91,849 MCF	1.00	91,849	660,082	10.9
BAYBORO	1-4	184	8,801	6.4	100.0	69.8	14,506 L	IGHT OIL	22,011 BBLS	5.80	127,663	1,138,754	12.9
DEBARY	1-10	667	17,576	8.2	100.0	56.2	13,942 L	IGHT OIL	42,250 BBLS	5.80	245,052	2,264,280	12.6
DEBARY	1-10		23,087				13,865 (SAS	320,092 MCF	1.00	320,092	2,671,025	11.5
HIGGINS	1-4	122	116	2.7	100.0	39.0	18,147 L	IGHT OIL	363 BBLS	5,80	2,105	18,945	16.3
HIGGINS	1-4		2,372				16,263 (SAS	38,576 MCF	1.00	38,576	389,919	16.4
HINES	1-2	998	551,935	74.3	97.3	38.1	7,038 (SAS	3,884,400 MCF	1.00	3,884,400	27,489,237	4.9
HINES	1-2		0				0.1	IGHT OIL	0 BBLS	5.80		0	
INT CITY	1-14	1,041	20,139	13.2	100.0	47.1	13,512 L	IGHT OIL	46.915 BBLS	5.80	272,109	2,484,355	
INT CITY	1-14		82,197				13,338 (AS	1,096,364 MCF	1.00	1,096,384	7,723,895	
RIO PINAR	1	13	109		100.0	167.7	-	IGHT OIL	348 BBLS	5.80		18,193	
SUWANNEE	1-3		6,826				,	IGHT OIL	16,634 BBLS	5.80	96,476	876,967	
SUWANNEE	1-3		0		.55.0	21.4		SAS	0 MCF	1.00	0	0,0,35,	
TIGER BAY	1	207	116,827	75.9	92.6	81,6			954,436 MCF	1.00	954,436	4,272,536	
TURNER	1-4	154	1,732					IGHT OIL	4.654 BBLS	5.80	26,996	245,394	
UNIV OF FLA.	1		20,895						200.345 MCF	1.00	200,345	1,603,099	
OTHER - START UP	•		4,827		551			IGHT OIL	10,204 BBLS	5.80	59,181	482,325	
OTHER			, 1,02.				.2,200 1		10,201 0000	5.55	33,101	-32,32,	
TOTAL	Į	8,475	3,460,651				9,654				33,407,553	123,764,021	3.5

ESTIMATED FOR THE MONTH OF: Jun-05

		NET	NET	CAPACITY	EQUIV AVAIL	OUTPUT	AVG. NET	FUEL	FUEL.	FUEL	FUEL	AS BURNED	FUEL COST
PLANT/UNIT		CAPACITY	GENERATION	FACTOR	FACTOR	FACTOR	HEAT RATE	TYPE	BURNED	HEAT VALUE	BURNED	FUEL COST	PER KWH
		(MW)	(MWH)	(%)	(%)	(%)	(BTU/KWH)		(UNITS)	(BTU/UNIT)	(MMBTU)	(\$)	(C/KWH)
ANCLOTE	1	498	219.005	61.1	95.5	61.9	10,200 F	EAVY OIL	343.686 BBLS	6.50	2,233,960	12.317.078	5.6
ANCLOTE	1		0				0.0	SAS	0 MCF	1.00	0	0	0.0
ANCLOTE	2	495	220,090	61.8	94.4	64.0		EAVY OIL	345,726 BBLS	6.50	2,247,218	12,390,177	5.6
ANCLOTE	2		0					AS	0 MCF	1.00	0	0	0.0
BARTOW	1	121	44,586	51.2	85,9	65.2		EAVY OIL	75,368 BBLS	6.50	489,892	2,567,731	5.7
BARTOW	2	119	48,605	56.7	95.5	66.5	•	EAVY OIL	84,007 BBLS	6.50	546,043	2,862,042	5.8
BARTOW	3	204	93,901	63.9	90.4	68.1	•	EAVY OIL	148,279 BBLS	6.50	963,813	5,051,751	5.3
BARTOW	3		0					3AS	0 MCF	1.00	0	0	0.0
CRYSTAL RIVER	1	379	203,093	74.4	93.1	78.6	10,166 (COAL	82,584 TONS	25.00	2,064,598	5,566,687	2.7
CRYSTAL RIVER	2	486	245,049	70.0	82.2	82.7	9,379 (COAL	91,936 TONS	25.00	2,298,395	6,197,063	2.5
CRYSTAL RIVER	4	720	471,499	91.0	91.5	97.9	9,506 (COAL	179,288 TONS	25.00	4,482,210	10,846,307	2.3
CRYSTAL RIVER	5	717	463,645	89.8	91.7	96.5	9,502 (COAL	176,220 TONS	25.00	4,405,502	10,660,684	2.3
SUWANNEE	1	32	14,136	61.4	97.1	76,3	•	HEAVY OIL	27,241 BBLS	6.50	177,068	1,011,183	7.
SUWANNEE	1		0				•	SAS	0 MCF	1.00	0	0	0.0
SUWANNEE	2	31	14,254	63.9	98.2	76.3	13.429	HEAVY OIL	29,449 BBLS	6.50	191,420	1,093,155	7.
SUWANNEE	2		0					SAS	0 MCF	1.00	0	0	0.
SUWANNEE	3	80	31,112	54.0	93.1	68.7	11,438 1	HEAVY OIL	54,746 BBLS	6.50	355,851	2,188,757	7.0
SUWANNEE	3		0					SAS	0 MCF	1.00	0	0	0.0
AVON PARK	1-2	52	1,011	2.7	100.0	61.7	17,655 (IGHT OIL	3,077 BBLS	5.80	17,849	169,745	16.3
BARTOW	1-4	187	0	8.1	100.0	42.0		JGHT OIL	0 BBLS	5.80	. 0	0	0.4
BARTOW	1-4		10,870				15,232 (SAS	165,568 MCF	1.00	165,568	1,147,539	10.
BAYBORO	1-4	184	17,074	12.9	100.0	67.6	14,508 1	IGHT OIL	42,709 BBLS	5.80	247,712	2,169,872	12.
DEBARY	1-10	667	33,134	14.8	100.0	54.5	13,936 t	IGHT OIL	79,611 BBLS	5.80	461,743	4,192,467	12.
DEBARY	1-10		38,167				13,868 (GAS	529,317 MCF	1.00	529,317	4,024,049	10.
HIGGINS	1-4	122	466	6.4	100.0	79.7	18,378 (IGHT OIL	1,477 BBLS	5.80	8,564	75,703	16.
HIGGINS	1-4		5,128				16,239 (GAS	83,276 MCF	1.00	83,276	852,151	16.
HINES	1-2	998	588,153		97.2	41.9			4,113,419 MCF	1.00	4,113,419	29,623,325	
HINES	1-2		. 0				-	LIGHT OIL	0 BBLS	5.80	0	0	
INT CITY	1-14		14,441	21.6	100.0	56.0	14.379	LIGHT OIL	35.802 BBLS	5.80	207,649	1,862,540	
INT CITY	1-14		124,982				13,374		1,571,534 MCF	1,00	1,671,534	11,647,965	
RIO PINAR	1		95		100.0	81.2		LIGHT OIL	303 BBLS	5.80	1,758	15,575	
SUWANNEE	1-3		12,667		100.0			LIGHT OIL	30,697 BBLS	5.80	178,042	1,589,854	
SUWANNEE	1-3		0				- -	GAS	0 MCF	1.00	0	0	
TIGER BAY	1		120,322		94.7	84.9			976.425 MCF	1.00	976,425	4,354,409	
TURNER	1-4		3,252		100.0			LIGHT OIL	8,851 BBLS	5.80	51,334	458,395	
UNIV OF FLA.	1		25,080		99.5				240,481 MCF	1.00	240,481	1,810,052	
OTHER - START UP			5,087				-	LIGHT OIL	10,813 BBLS	5.80	62,713	501.055	
OTHER			2,001				12,020			50	02,110	201,000	
TOTAL		8,332	3,609,231				9,724				35,097,621	139,215,805	3.

ESTIMATED FOR THE MONTH OF: Jul-05

		NET	NET	CAPACITY	EQUIV AVAIL	OUTPUT	AVG. NET	FUEL		FUEL	FUEL.	FUEL	AS BURNED	FUEL COST
PLANT/UNIT	:	CAPACITY	GENERATION	FACTOR	FACTOR	FACTOR	HEAT RATE	TYPE		BURNED	HEAT VALUE	BURNED	FUEL COST	PER KWH
		(MW)	(MWH)	(%)	(%)	(%)	(BTU/KWH)			(UNITS)	(BTU/UNIT)	(MMBTU)	(\$)	(C/KWH)
CRYS RIV NUC	3	769	558,106			100.0		NUCLEAR		5,809,330 MMBTU	1.00	5,809,330	2,033,266	0.3
ANCLOTE	1	498	257,677	69.5	95.5	70.5	•	HEAVY OIL		399,422 BBLS	6.50	2,596,243	14,729,947	5.7
ANCLOTE	1		0				0 (GAS		0 MCF	1.00	0	0	0.0
ANCLOTE	2	495	255,944	69.5	94.4	72.0	10,082 1	HEAVY OIL		396,981 BBLS	6.50	2,580,377	14,639,930	5.7
ANCLOTE	2		0				. 0 (SAS		0 MCF	1.00	0	. 0	0.0
BARTOW	1	121	55,950	62.2	85.9	74.5	10,785 1	HEAVY OIL		92,832 BBLS	6.50	603,405	3,259,245	5.8
BARTOW	2	119	57,723	65.2	95.5	72.0	11,067	HEAVY OIL		98,284 BBLS	6.50	638,847	3,450,682	5.9
BARTOW	3	204	105,078	69.2	90.4	74.3	10,184	HEAVY OIL		164,635 BBLS	6.50	1,070,127	5,780,207	5.5
BARTOW	3		, 0				0 (GAS .		0 MCF	1.00	. 0	0	0.0
CRYSTAL RIVER	1	379	180,596	64.0	93,8	67.3	10,345 (COAL		74,731 TONS	25.00	1,868,273	5,039,428	2.7
CRYSTAL RIVER	2	486	226,384	62.6	83.4	73.9	9,439	COAL	•	85,473 TONS	25.00	2,136,837	5,763,846	2.5
CRYSTAL RIVER	4	720	489,862	91.4	91.5	98.5	9,502	COAL		186,181 TONS	25.00	4,654,527	11,268,482	2.3
CRYSTAL RIVER	5	717	488,829	91.6	91.7	98.4	9,492 (COAL		185,602 TONS	25.00	4,640,044	11,233,419	2.3
SUWANNEE	1	32	16,283	68.4	97.1	80.6	12,473	HEAVY OIL		31,246 BBLS	6.50	203,097	1,192,336	7.3
SUWANNEE	1		0				0	GAS		0 MCF	1.00	0	0	0.0
SUWANNEE	2	31	15,969	69.2	98.2	83.9	13,286	HEAVY OIL		32,642 BBLS	6.50	212,170	1,245,601	7.
SUWANNEE	2		0				0 (GAS		0 MCF	1.00	0	0	0.
SUWANNEE	3	80	36,845	61.9	93.1	74.9	11,292	HEAVY OIL		64,006 BBLS	6.50	416,039	2,629,366	7.
SUWANNEE	3		0				0 (GAS		0 MCF	1.00	0	. 0	0.0
AVON PARK	1-2	52	415	1.1	100.0	49.9	17,441	LIGHT OIL		1,248 BBLS	5.80	7,238	96,121	23.1
BARTOW	1-4	187	0	. 9.8	100.0	41.4	0 1	LIGHT OIL		0 BBLS	5.80	0	0	0.0
BARTOW	1-4		13,577				15,232	GAS		206,811 MCF	1.00	206,811	1,459,116	10.7
BAYBORO	1-4	184	20,675	15.1	100.0	69.9	14,507	LIGHT OIL		51,713 BBLS	5.80	299,935	2,606,642	12.6
DEBARY	1-10	667	38,012	17.3	100.0	53.1	13,942	LIGHT OIL		91,373 BBLS	5.80	529,962	4,775,323	12.5
DEBARY	1-10		47,826				13,866	GAS		663,151 MCF	1.00	663,151	5,095,419	10.6
HIGGINS	1-4	122	350	7.3	100.0	29.2	17,903	LIGHT OIL		1,080 BBLS	5.80	6,266	54,957	15.7
HIGGINS	1-4		6,234				16,294	GAS		101,576 MCF	1.00	101,576	795,181	12.
HINES	1-2	998	704,810	94.9	97.3	48.4	6,927	GAS		4,882,341 MCF	1.00	4,882,341	34,951,962	4.
HINES	1-2		0				0	LIGHT OIL		0 BBLS	5.80	0	0	0.
INT CITY	1-14	898	14,250	26.7	100.0	59.5	14,367	LIGHT OIL		35,298 BBLS	5.80	204,731	1,822,247	12.
INT CITY	1-14		163,820				13,381	GAS		2,192,100 MCF	1,00	2,192,100	15,569,436	9.
RIO PINAR	1	13	72		7 100.0	92.3	18.583	LIGHT OIL		231 BBLS	5.80	1,338	11,762	
SUWANNEE	1-3	164	14,055	11.5	100.0		•	LIGHT OIL		33,941 BBLS	5.80	196,858	1,744,298	
SUWANNEE	1-3							GAS		0 MCF	1.00	0	.,,	
TIGER BAY	1		131,822		5 94.7	89.9				1,062,298 MCF	1.00	1,062,298	4,770,891	
TURNER	1-4	154	2,054				·-	LIGHT OIL		5,508 BBLS	5.80	31,949	283,090	
UNIV OF FLA.	1		25,918				•			248,514 MCF	1.00	248,514	1,738,006	
OTHER - START UP	_		4,274			25.0		LIGHT OIL		9,066 BBLS	5.80	52,583	416.494	
OTHER			7.217				.2,300			J,000 DDL,3	5.183	32,303	710.75	. 3
TOTAL		8,332	3,933,410				9.691					38,116,967	158,456,702	2 4

PROGRESS ENERGY FLORIDA SYSTEM NET GENERATION AND FUEL COST ESTIMATED FOR THE MONTH OF: Aug-05

		NET	NET	CAPACITY	EQUIV AVAIL	OUTPUT	AVG, NET	FUEL	I	FUEL	FUEL	FUEL	AS BURNED	FUEL COST
PLANT/UNIT	1	CAPACITY	GENERATION	FACTOR	FACTOR	FACTOR	HEAT RATE	TYPE	1	BURNED	HEAT VALUE	BURNED	FUEL COST	PER KWH
		(MW)	(MWH)	(%)	(%)	(%)	(BTU/KWH)	<u> </u>	<u> </u>	(UNITS)	(BTU/UNIT)	(MMBTU)	(\$)	(C/KWH)
CRYS RIV NUC	3	769	558,106	97.5	97.0			NUCLEAR		5,809,329 MMBTU	1.00	5,809,329	2,033,265	0.36
ANCLOTE	1	498	256,345	69.2	95.5	70.6		HEAVY OIL		396,949 BBLS	6.50	2,580,166	14,483,923	5.65
ANCLOTE	1		0					GAS		0 MCF	1.00	0	0	0.00
ANCLOYE	2	495	256,455	69.6	94.4	72.2		HEAVY OIL		397,542 BBLS	6.50	2,584,022	14,505,569	5.66
ANCLOTE	2		. 0					GAS		0 MCF	1.00	. 0	0	0.0
BARTOW	1	121	55,907	62.1	85,9			HEAVY OIL		92,893 BBLS	6.50	603,802	3,225,161	5.7
BARTOW	2	119	56,990	64.4	95.5		11,094	HEAVY OIL		97,265 BBLS	6.50	632,223	3,376,970	5.9
BARTOW	3	204	104,775	69.0	90.4	74.7	-	HEAVY OIL		164,024 BBLS	6.50	1,066,157	5,694,794	5.4
BARTOW	3		. 0					GAS		0 MCF	1.00	0	0	0.0
CRYSTAL RIVER	1	379	160,596	64.0	93.8	67.3	10,345	COAL		74,731 TONS	25.00	1,868,273	5,039,600	2.7
CRYSTAL RIVER	2	486	226,384	62.6	83.4	73.9	9,439	COAL		85,473 TONS	25.00	2,136,837	5,764,042	2.5
CRYSTAL RIVER	4	720	489,862	91.4	91.5	98.5	9,502	COAL		186,181 TONS	25.00	4,654,527	11,268,909	2.3
CRYSTAL RIVER	5	717	488,829	91.6	91.7	98.4	9,492	COAL		185,602 TONS	25.00	4,640,044	11,233,845	2.3
SUWANNEE	1	32	16,249	68.3	97.1	79.6	12,472	HEAVY OIL		31,178 BBLS	6,50	202,655	1,177,581	7.2
SUWANNEE	1		0				(GAS		0 MCF	1.00	O	0	0.0
SUWANNEE	2	31	16,460	71.4	98.2	82.7	13,263	HEAVY OIL		33,586 BBLS	6.50	218,309	1,268,543	7.7
SUWANNEE	2		0				. (GAS		0 MCF	1.00	0	. 0	0.0
SUWANNEE	3	80	37,019	62.2	93.1	73.8	11,298	HEAVY OIL		64,332 BBLS	6.50	418,157	2,617,663	7.0
SUWANNEE	3		0				(GAS		0 MCF	1.00	0	. 0	0.0
AVON PARK	1-2	52	940	2.4	100.0	46.4	17,684	LIGHT OIL		2,866 BBLS	5.80	16,623	174,446	18.5
BARTOW	1-4	187	0	11.5	100.0	44.3		LIGHT OIL		0 BBLS	5.80	0	0	0,0
BARTOW	1-4		15,973				15,224	GAS		243,177 MCF	1.00	243,177	1,693,176	10.6
BAYBORO	1-4	184	26,359	19.3	100.0	72.1	14,500	LIGHT OIL		65,897 BBLS	5.80	382,204	3,332,819	12.64
DEBARY	1-10	667	49,378	21.2	100.0	58.7	13,930	LIGHT OIL		118,596 BBLS	5.80	687,857	6,218,227	12.5
DEBARY	1-10		55,640				13,864	GAS		771,366 MCF	1.00	771,366	5,792,676	10,4
HIGGINS	1-4	122	426	9.2	100.0	93.3	18,659	LIGHT OIL		1,370 BBLS	5.80	7,947	69,934	16.4
HIGGINS	1-4		7,908				16,24	GAS		128,480 MCF	1.00	128,480	1,194,392	15.1
HINES	1-2	998	701,168	94.4	97.3	48.1	6,934	GAS		4,858,777 MCF	1.00	4,858,777	34,897,904	4.9
HINES	1-2		0					LIGHT OIL		0 BBLS	5.80	0	0	0.0
INT CITY	1-14	898	24,091	29.2	100.0	59.8	14,37	LIGHT OIL		59,716 BBLS	5.80	346,350	3,092,906	12.8
INT CITY	1-14		170,729				13,37	GAS		2,283,563 MCF	1.00	2,283,563	16,242,090	9.5
RIO PINAR	1	13	276	2.9	100.0	88.5	18,57	LIGHT OIL		884 BBLS	5.80	5,126	45,211	16.3
SUWANNEE	1-3	164	19,095	15.6	100.0	68.1	14,07	LIGHT OIL		46,329 BBLS	5.80	268,707	2,388,805	12.5
SUWANNEE	1-3		. 0					GAS		0 MCF	1.00	0	0	
TIGER BAY	1	207	130,893	85.0	94,7	89.3	8,06	4 GAS		1,055,577 MCF	1.00	1,055,577	4,755,980	
TURNER	1-4	154	4,306	3.8	100.0	69.9	15,82	LIGHT OIL		11,747 BBLS	5.80	68,133	605,702	
UNIV OF FEA.	1	35	25,918				–	B GAS		248,514 MCF	1.00	248,514	1,675,365	
OTHER - START UP			6,839					LIGHT OIL		15,661 BBLS	5.80	90,832	722,114	
OTHER			5,000								2.55	10,002		10.5
TOTAL	-	8,332	3.983.916				9,759					38,877,734	164,591,612	4.1

ESTIMATED FOR THE MONTH OF: Sep-05

(A)		(B)	(C)	(D)	(E)								
		NET	NET	CAPACITY	EQUIV AVAIL	OUTPUT	AVG. NET	FUEL	FUEL	FUEL	FUEL	AS BURNED	FUEL COST
PLANT/UNIT		CAPACITY	GENERATION	FACTOR	FACTOR	FACTOR	HEAT RATE	TYPE	BURNED	HEAT VALUE	BURNED	FUEL COST	PER KWH
		(MW)	(MWH)	(%)	(%)	(%)	(BTU/KWH)		(UNITS)	(BTU/UNIT)	(MMBTU)	(\$)	(C/KWH)
1 CRYS RIV NUC	3	769	540,327	97.6	97.1	100.0	10,409	NUCLEAR	5,624,268 MMBTU	1.00	5,624,268	1,968,494	0.36
2 ANCLOTE	1	498	239,258	66.7	95.5	67.7	10,094	HEAVY OIL	371,537 BBLS	6.50	2,414,988	13,460,087	5.63
3 ANCLOTE	1		0		94.4		0	GAS	0 MCF	1.00	. 0	0	0.00
4 ANCLOTE	2	495	236,799	66.4		68.8	10,105	HEAVY OIL	368,148 BBLS	6.50	2,392,963	13,337,329	5.63
5 ANCLOTE	2		. 0				0	GAS	0 MCF	1.00	. 0	0	0.00
6 BARTOW	1	121	47,731	54.8	85.9	67.2	10,878	HEAVY OIL	79,882 BBLS	6.50	519,232	2,752,668	5.77
7 BARTOW	2	119	48,479	56,6	95.5	65.1	11,208	HEAVY OIL	83,590 BBLS	6.50	543,336	2,880,453	5.94
8 BARTOW	3	204	74,225	50.5	69.3	71.3	10,199	HEAVY OIL	116,469 BBLS	6.60	757,047	4,013,426	5.41
9 BARTOW	3		Ó				0	GAS	0 MCF	1.00	0	0	0.00
10 CRYSTAL RIVER	1	379	174,843	64.1	93.8	67.2	10,346	COAL	72,359 TONS	25.00	1,808,976	4,881,874	2.79
11 CRYSTAL RIVER	2	486	219,147	62.6	83.4	73.9	9,440	COAL	82,750 TONS	25.00	2,068,740	5,582,897	2.55
12 CRYSTAL RIVER	4	720	474,070	91.4	91.5	98.4	9,502	COAL	180,189 TONS	25.00	4,504,717	10,911,751	2.30
13 CRYSTAL RIVER	5	717	473,039	91.6	91.7	98.5	9,492	COAL	179,596 TONS	25.00	4,489,910	10,875,884	2.30
14 SUWANNEE	1	32	13,643	59.2	97.1	74.7	12,558	HEAVY OIL	26,358 BBLS	6.50	171,330	988,706	7.25
15 SUWANNEE	1		0				0	GAS	0 MCF	1.00	0	0	0.00
16 SUWANNEE	2	31	13,784	61.8	98.2	76.5	13,401	HEAVY OIL	28,419 BBLS	6.50	184,723	1,065,994	7.73
17 SUWANNEE	2		0				0	GAS -	0 MCF	1.00	. 0	0	0.00
18 SUWANNEE	3	80	31,143	54.1	93.1	72.0	11,333	HEAVY OIL	54,301 BBLS	6.50	352,956	2,192,128	7.04
19 SUWANNEE	3	,	0				0	GAS	0 MCF	1.00	0	0	0.00
20 AVON PARK	1-2	52	399	1.1	100.0	76.7	17,301	LIGHT OIL	1,190 BBLS	5.80	6,903	86,248	21.62
21 BARTOW	1-4	187	0	7.0	100.0	54.7	0	LIGHT OIL	0 BBLS	5.80	. 0	c	0.00
22 BARTOW	1-4		9,492				15,230	GAS	144,562 MCF	1.00	144,562	1,022,976	10.78
23 BAYBORO	1-4	184	8,744	6.6	100.0	67.6	14,537	LIGHT OIL	21,916 BBLS	5.80	127,110	1,113,440	12.73
24 DEBARY	1-10	667	26,207	12.6	100.0	57.4	13,934	LIGHT OIL	62,962 BBLS	5.80	365,181	3,315,718	12.65
25 DEBARY	1-10		34,292				13,867	GAS	475,517 MCF	1.00	475,517	3,769,531	10.99
26 HIGGINS	1-4	122	408	5.0	100.0	93.0	17,821	LIGHT OIL	1,254 BBLS	5.80	7,271	64,273	15,75
27 HIGGINS	1-4		4,016				16,255	GAS	65,282 MCF	1.00	65,282	887,759	22.11
28 HINES	1-2	998	673,720	93.8	97.2	47.7	6,930	GAS	4,669,150 MCF	1.00	4,669,150	33,312,421	4.94
29 HINES	1-2		0				c	LIGHT OIL	0 BBLS	5.80	0	C	0.00
30 INT CITY	1-14	898	4,858	18.7	100.0	60.1	14,396	LIGHT OIL	12,053 BBLS	5.80	69,908	627,051	12.91
31 INT CITY	1-14		116,023				13,363	GAS	1,550,359 MCF	1.00	1,550,359	11,338,159	9.77
32 RIO PINAR	1	13	121	1.3	100.0	103.4	18,504	LIGHT OIL	386 BBLS	5.80	2,239	19,837	16.39
33 SUWANNEE	1-3	164	7,836	6.6	100.0	65.8	13,915	LIGHT OIL	18,799 BBLS	5.80	109,037	973,663	12.43
34 SUWANNEE	1-3		0				(GAS	0 MCF	1.00	. 0		0.00
35 TIGER BAY	1	207	123,281	82.7	90.4	91.1	8,064	GAS -	994,167 MCF	1.00	994,167	4,440,781	3.60
36 TURNER	1-4	154	1,348	1.2	100.0	69,1	15,915	LIGHT OIL	3,699 BBLS	5.80	21,454	191,577	14.21
37 UNIV OF FLA.	1	35	25,080	99.5	99.5	99.9	9,589	GAS	240,481 MCF	1.00	240,481	1,594,184	6.36
38 OTHER - START UP			3,267				11,465	LIGHT OIL	6,458 BBLS	5.80	37,457	299.269	9.16
39 OTHER													
40 TOTAL		8,332	3,625,578				9,576				34,719,264	137,968,574	3.81

ESTIMATED FOR THE MONTH OF: Oct-05

													(M)
		NET	NET	CAPACITY	EQUIV AVAIL	OUTPUT	AVG. NET	FUEL	FUEL	FUEL	FUEL	A\$ BURNED	FUEL COST
PLANT/UNIT		CAPACITY	GENERATION	FACTOR	FACTOR	FACTOR	HEAT RATE	TYPE	BURNED	HEAT VALUE	BURNED	FUEL COST	PER KWH
		(MW)	(MWH)	(%)	(%)	(%)	(BTU/KWH)	L	(UNITS)	(BTU/UNIT)	(MMBTU)	(\$)	(C/KWH)
CRYS RIV NUC													0.36
ANCLOTE	1	498	182,923	49.4	95.5	50.0	10,453	HEAVY OIL	294,155 BBLS	6.50	1,912,006	10,712,574	5.86
ANCLOTE	1		0				c	GAS	0 MCF	1.00	0	0	0.00
ANCLOTE	2	49 5	190,841	51.8	94.4	54.5	10,418	HEAVY OIL	305,886 BBLS	6.50	1,988,261	11,139,815	5.84
ANCLOTE	2		. 0				C	GAS	0 MCF	1.00	0	. 0	0.00
BARTOW	1	121	37,613	41.8	85.9	58.1	11,201	HEAVY OIL	64,816 BBLS	6.50	421,307	2,245,841	5.97
BARTOW	2	119	41,358	46.7	95.5	61.1	11,484	HEAVY OIL	73,071 BBLS	6.50	474,960	2,531,847	6.12
BARTOW	3.	204	0	0.0	0.0	0,0	, ,	HEAVY OIL	0 BBLS	6.50	0	0	0.00
BARTOW	3		0				(GAS	0 MCF	1.00	0	0	0.00
CRYSTAL RIVER	1	379	246,449	87.4	91.6	91.8	10,073	COAL	99,300 TONS	25.00	2,482,504	6,715,687	2.72
CRYSTAL RIVER	2	486	282,185	78.0	79.8	92.2	9,352	2 COAL	105,564 TONS	25.00	2,639,092	7,139,290	2.53
CRYSTAL RIVER	4	720	479,030	89.4	91.5	97.0	9,513	3 COAL	182,286 TONS	25.00	4,557,142	11,068,418	2.31
CRYSTAL RIVER	5	717	474,463	88.9	91.7	95.5	9,507	COAL	180,419 TONS	25.00	4,510,486	10,955,100	2.31
SUWANNEE	1	32	11,348	47.7	97.1	66.2	12,666	HEAVY OIL	22,114 BBLS	6.50	143,739	833,686	7.35
SUWANNEE	1		0					GAS .	0 MCF	1.00	0	0	0.00
SUWANNEE	2	31	11,328	49.1	98.2	65.3	13,629	HEAVY OIL	23,751 BBLS	6.50	154,384	895,427	7.90
SUWANNEE	2		0					GAS	0 MCF	1.00	0	0	0.00
SUWANNEE	. 3	80	26,839	45.1	93.1	62.1	11,519	HEAVY OIL	47,561 BBLS	6.50	309,147	1,929,077	7.19
SUWANNEE	3		0					GAS	0 MCF	1.00	0	0	0,00
AVON PARK	1-2	52	103	0.3	100.0	56.6	18,019	LIGHT OIL	320 BBLS	5.80	1,856	19,129	18.57
BARTOW	1-4	187	. 0	2.5	100.0	45.1	. (LIGHT OIL	0 BBLS	5.80	0	0	0.00
BARTOW	1-4	·	3,439				15,250		52,452 MCF	1.00	52,452	374,119	10.88
BAYBORO	1-4	184	2,374		100.0	54.3	14,588	LIGHT OIL	5,971 BBLS	5.80	34,633	304,448	
DEBARY	1-10	667	8,160			55.3	13.973	LIGHT OIL	19,659 BBLS	5.80	114,020	1,038,801	
DEBARY	1-10		21,758				13,879		301,970 MCF	1.00	301,970	2,240,530	
HIGGINS	1-4	122	32		100.0	56.5		LIGHT OIL	101 BBLS	5.80	587	5,207	
HIGGINS	1-4	***	416			00.0		7 GAS	6,621 MCF	1.00	6,821	246,332	
HINES	1-2	998	562,660		97,3	38.6			3.954.892 MCF	1.00	3,954,892	29,130,921	
HINES	1-2		0			00.0	•	D LIGHT OIL	0 BBLS	5.80	0	20,700,021	
INT CITY	1-14		12,030		100.0	47.4		1 LIGHT OIL	27,173 BBLS	5.80	157,601	1,418,518	
INT CITY	1-14	•	68,853		100.0	71		7 GAS	923,828 MCF	1.00	923,828	6,661,423	
RIO PINAR	1	13	23		100.0	88.5		2 LIGHT OIL	73 BBLS	5.80	426	3,787	
SUWANNEE	1-3		4,369					8 LIGHT OIL	10,552 BBLS	5.80	61,199	548,385	
SUWANNEE	1-3		4,309		. 100.0	02.0	' - '	O GAS	0,552 BBLS 0 MCF	1,00	0,199	546,365	
TIGER BAY	1-3	207	105,115		79.0	86.1		D GAS	859,870 MCF	1.00	859,870	3,847,563	
TURNER	1-4		283				=	O LIGHT OIL	801 BBLS	5.80	4,647	3,647,563 41,640	
UNIV OF FLA.	1-4		25,918				•	9 GAS	248,515 MCF	1.00	4,647 248,515	1,625,487	
OTHER - START UP		35	3,701		89.0	99.5	•	3 LIGHT OIL	·		•		
OTHER - START UP			3,701				11,13	a LIGHT OIL	7,104 BBLS	5.80	41,204	330,484	0,93
		0.475	9 494 600				0.50				20.000.15	445 000 0 11	2.55
TOTAL		8,475	3,181,608				9,521				30,292,123	115,380,640	3.63

ESTIMATED FOR THE MONTH OF: Nov-05

	į	NET	NET	CAPACITY	EQUIV AVAIL	OUTPUT	AVG. NET	FUEL	FUEL	FUEL	FUEL	AS BURNED	FUEL COS
PLANT/UNIT	- 1	CAPACITY	GENERATION	FACTOR	FACTOR	FACTOR	HEAT RATE	TYPE	BURNED	HEAT VALUE	BURNED	FUEL COST	PER KW
		(MW)	(MWH)	(%)	(%)	(%)	(BTU/KWH)		(UNITS)	(BTU/UNIT)	(MMBTU)	(\$)	(C/KWH)
RYS RIV NUC	3	788	220,920	38.9	38.9	100.0		NUCLEAR	2,251,396 MMBTU	1.00	2,251,396	776,732	0.
NCLOTE	1,	522	241,051	64.1	94.8	65.0	•	HEAVY OIL	368,909 BBLS	6.50	2,397,908	13,460,806	5.
INCLOTE	1		0				_	GAS	0 MCF	1,00	0	. 0	
NCLOTE	2	522	220,567	58.7	94.1	66.6		HEAVY OIL	338,817 BBLS	6.50	2,202,312	12,362,816	
NCLOTE	2		0					GAS	0 MCF	1.00	. 0	0	
BARTOW	1	123	32,257	36.4	85.8	73.9	•	HEAVY OIL	52,989 BBLS	6.50	344,429	1,836,031	5
BARTOW	2	121	32,305	37.1	9 5.5	62.2		HEAVY OIL	54,987 BBLS	6.50	357,414	1,905,250	5
SARTOW	3	208	81,506	54.4	78.2	90.7	•	HEAVY OIL	125,525 BBLS	6.50	815,912	4,349,343	5
BARTOW	3		0				0	GAS	0 MCF	1.00	0	0	0
CRYSTAL RIVER	1	383	252,095	91.4	91.5	95.9	10,047	COAL	101,311 TONS	25.00	2,532,765	6,841,094	2.
RYSTAL RIVER	2	491	281,004	79.5	79.7	94.0	9,306	COAL	104,605 TONS	25.00	2,615,128	7,063,559	2
CRYSTAL RIVER	4	735	483,337	91,3	93.4	98.3	9,401	COAL	181,762 TONS	25.00	4,544,054	11,017,685	2
CRYSTAL RIVER	5	732	176,755	33.5	33.6	98.2	9,458	COAL	66,871 TONS	25.00	1,671,780	4,053,461	2
SUWANNEE	1	33	9,153	38.5	97.1	76.4	12,504	HEAVY OIL	17,608 BBLS	6.50	114,452	663,822	7
SUWANNEE	1		0				0	GAS	0 MCF	1.00	0	0	(
SUWANNEE	2	32	9,574	41.6	98.2	76.5	13,528	HEAVY OIL	19,925 BBLS	6.50	129,515	751,187	7
SUWANNEE	2		0				0	GAS	0 MCF	1.00	0	0	c
SUWANNEE	3	81	21,245	36.4	93.0	66.1	11,280	HEAVY OIL	36,867 BBLS	6.50	239,633	1,497,891	7
SUWANNEE	3		0				0	GAS	0 MCF	1.00	. 0	0	0
AVON PARK	1-2	64	0	0.0	100.0	0.0	0	LIGHT OIL	0 BBLS	5,80	0	0	0
BARTOW	1-4	219	0	0.0	100.0	#DIV/01	0	LIGHT OIL	0 BBLS	5.80	. 0	0	0
BARTOW	1-4		30				14,933	GAS	448 MCF	1.00	448	3,410	11
BAYBORO	1-4	232	0	0,0	100.0	0.0	0	LIGHT OIL	0 BBLS	5.80	0	0	0
DEBARY	1-10	762	0	0.0	100.0	93.2	0	LIGHT OIL	0 BBLS	5.80	0	. 0	0
DEBARY	1-10		5,693				13,452	GAS	79,270 MCF	1.00	79,270	638,396	10
HIGGINS	1-4	134	. 0	0.0	100.0	0.0	· ·	LIGHT OIL	0 BBLS	5.80	0	0	0
HIGGINS	1-4		0				0	GAS	0 MCF	1.00	0	. 0	
HINES	1-2	1,111	489,886	61.2	66.3	45.7		GAS	3,320,013 MCF	1.00	3,320,013	28,248,077	
HINES	1-2		0					LIGHT OIL	0 BBLS	5.80	0	C	
NT CITY	1-14	1,206	788		100.0	49.0	_	LIGHT OIL	1,650 BBLS	5.80	9,570	91,681	
NT CITY	1-14	1,200	27,018		100.0		12,822		346,415 MCF	1.00	346,415	2,679,113	
RIO PINAR	1	16	0		100.0	0.0		LIGHT OIL	0 BBLS	5.60	0	2,075,715	
SUWANNEE	1-3	201	60					LIGHT OIL	141 BBLS	5.80	818	7.804	
SUWANNEE	1-3	201	0	0.0	100.0	12.0		GAS	0 MCF	1.00	. 010		
FIGER BAY	1-3	223	102,985	64.1	75.7	84.3		GAS	835.692 MCF	1.00	835,692	3,834,733	
TURNER	1-4	194	102,965	0.0			•	LIGHT OIL	0 BBLS	5,80	035,692		
	1-4	194	٠.										
UNIV OF FLA.	,	41	15,665		53.1	99.8	•	GAS	146,938 MCF	1.00	146,938	1,423,530	
OTHER - START UP			2,565				10,234	LIGHT OIL	4,526 BBLS	5.80	26,250	225.750	1
OTHER FOTAL	-	9,174	2,706,659				9.230				24,982,112	103,732,170	,

ESTIMATED FOR THE MONTH OF: Dec-05

(A)		(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
		NET	NET	CAPACITY	EQUIV AVAIL	OUTPUT	AVG. NET	FUEL	FUEL	FUEL	FUEL	AS BURNED	FUEL COST
PLANT/UNIT	1	CAPACITY	GENERATION	FACTOR	FACTOR	FACTOR	HEAT RATE	TYPE	BURNED	HEAT VALUE	BURNED	FUEL COST	PER KWH
		(MW)	(MWH)	(%)	(%)	(%)	(BTU/KWH)		(UNITS)	(BTU/UNIT)	(MMBTU)	(\$)	(C/KWH)
CRYS RIV NUC	3	788	569,658	97.2	97.0	100.0	10,191	NUCLEAR	5,805,386 MMBTU	1.00	5,805,386	2,002,858	0.35
ANCLOTE	1	522	7 9 ,725	20.5	94.8	44.5	10,499	HEAVY OIL	128,771 BBLS	6.50	837,009	4,698,602	5.89
ANCLOTE	1		0				0	GAS	0 MCF	1.00	Ò	0	0.00
ANCLOTE	2	522	113,330	29.2	94.1	46.7	10,366	HEAVY OIL	180,731 BBLS	6.50	1,174,753	6,594,549	5.82
ANCLOTE	2		0				0	GAS	0 MCF	1.00	0	0	0.00
BARTOW	1	123	6,593	7.2	8 5.8	67.0	10,754	HEAVY OIL	10,908 BBLS	6.50	70,902	377,954	5.73
BARTOW	2	121	5,352	5.9	95.5	49.7	11,314	HEAVY OIL	9,316 BBLS	6,50	60,553	322,787	5.03
BARTOW	3	208	40,717	26.3	90.2	100.9	10,116	HEAVY OIL	63,371 BBLS	6.50	411,911	2,195,754	5.39
BARTOW	3		0				0	GAS	0 MCF	1.00	. 0	. 0	0.00
CRYSTAL RIVER	1	383	251,339	88.2	91.5	92.7	10,055	COAL	101,088 TONS	25.00	2,527,204	6,873,644	2.73
CRYSTAL RIVER	2	491	287,953	78.8	79.7	93,1	9,294	COAL	107,049 TONS	25.00	2,676,232	7,278,979	2.53
CRYSTAL RIVER	4	735	488,413	89.3	91.4	96.2	9,378	COAL	183,222 TONS	25.00	4,580,559	11,192,418	2.29
CRYSTAL RIVER	5	732	421,661	77.4	79.8	95.5	9,438	COAL	159,183 TONS	25.00	3,979,579	9,723,947	2.31
SUWANNEE	1	33	2,019	8.2	97.1	63.1	12,666	HEAVY OIL	3,934 BBLS	6.50	25,572	148,318	7,35
SUWANNEE	1		0				C	GAS	0 MCF	1.00	O	. 0	0.00
SUWANNIEE	2	32	1,980	8.3	98.2	67.3	13,665	HEAVY OIL	4,163 BBLS	6.50	27,057	156,931	7.93
SUWANNEE	2		. 0				C	GAS	0 MCF	1.00	0	. 0	0.00
SUWANNEE	3	81	4,246	7.0	93.0	39.4	11,400	HEAVY OIL	7,447 BBLS	6.50	48,405	302,568	7.13
SUWANNEE	3		0				. 0	GAS	0 MCF	1.00	0	. 0	0.00
AVON PAIRK	1-2	64	0	0.0	100.0	0.0	c	LIGHT OIL	0 BBLS	5.80	0	0	0.00
BARTOW	1-4	219	0	0.1	100.0	18.2		LIGHT OIL	O BBLS	5.80	0	. 0	0.00
BARTOW	1-4		169				14,479	GAS	2.447 MCF	1.00	2,447	22,126	13.09
BAYBORO	1-4	232	0	0.0	100.0	0.0	C	LIGHT OIL	0 BBLS	5.80	0	. 0	0.00
DEBARY	1-10	762	70	0.2	100.0	39.6	13,843	LIGHT OIL	167 BBLS	5.80	969	9,400	13.43
DEBARY	1-10		1,017				13,488	GAS	13,717 MCF	1.00	13,717	179,141	17.61
HIGGINS	1-4	134	0	0.0	100.0	0.0	C	LIGHT OIL	O BĖLS	5.80	_: 0	. 0	.0.00
HIGGINS	1-4		0				(GAS	0 MCF	1.00	0	. 0	0.00
HINES	1-3	1,693	587,307	46.6	87.7	20.7	7,018	GAS	4,121,624 MCF	1.00	4,121,624	34,658,968	5.90
HINES	1-3		0				(LIGHT OIL	0 BBLS	5.80	0	0	0.00
INT CITY	1-14	1,206	410	0.5	100.0	29.4	12,105	LIGHT OIL	856 BBLS	5.80	4,963	47,597	11.61
I INT CITY	1-14		4,453				12,824	GAS	57,105 MCF	1.00	57,105	499,090	11.21
2 RIO PINAIR	1	16	0	0.0	100.0	0.0		LIGHT OIL	0 BBLS	5.80	. 0	C	0.00
3 SUWANNIEE	1-3	201	270	0.2	100.0	25.2	13,656	LIGHT OIL	636 BBLS	5.80	3,687	35,212	2 13.04
4 SUWANNIEE	1-3		0				. (GAS	0 MCF	1.00	0	(0.00
5 TIGER BAY	1	223	105,227	63.4	88.3	71.5	8,23	GAS	866,386 MCF	1.00	866,386	3,866,447	3.67
5 TURNER	1-4	194	0	0.0	100,0	0.0	. 4	LIGHT OIL	0 BBLS	5.60	. 0	C	0.00
7 UNIV OF FLA.	1	41	30,352	99.5	99.5	99.9	9,37	GAS	284,573 MCF	1.00	284,573	2,171,600	7.15
B OTHER - START UP			7,539				10,14	LIGHT OIL	13,186 BBLS	5.80	76,481	658,528	8.73
OTHER													
TOTAL		9,756	3,009,800				9,189				27,657,074	94.017.418	3.12

ESTIMATED FOR THE PERIOD OF: Jan-05 THROUGH Dec-05

	— Т	NET	NET	CAPACITY	EQUIV AVAIL	OUTPUT	AVG. NET	FUEL	FUEL	FUEL	FUEL	AS BURNED	FUEL COST
PLANT/UNIT		CAPACITY	GENERATION	FACTOR	FACTOR	FACTOR	HEAT RATE	TYPE	BURNED	HEAT VALUE	BURNED	FUEL COST	PER KWH
ı	-	(MW)	(MWH)	(%)	(%)	(%)	(BTU/KWH)		(UNITS)	(BTU/UNIT)	(MMBTU)	(\$)	(C/KWH)
1 CRYS RIV NUC	3	779	6,128,802	89.9	89.6	99.9	10,302	NUCLEAR	63,137,599 MMBTU	1.00	63,137,599	22,057,876	0.36
2 ANCLOTE	1	510	2,327,305	52.1	95.2	57.5	10,214	HEAVY OIL	3,657,140 BBLS	6.50	23,771,413	133,142,226	5.72
3 ANCLOTE	1		0				0	GAS	0 MCF	1.00	. 0	0	0.00
4 ANCLOTE	2	509	2,314,535	52.0	86.4	57.1	10,235	HEAVY OIL	3,644,420 BBLS	6.50	23,688,731	132,682,197	5.73
5 ANCLOTE	2		0				0	GAS	0 MCF	1.00	0	0	0,00
6 BARTOW	1	122	410,816	38.4	82.6	65.9	10,913	HEAVY OIL	689,722 BBLS	6.50	4,483,190	23,865,206	5,81
7 BARTOW	2	120	424,021	40.3	91.8	63.1	11,267	HEAVY OIL	735,012 BBLS	6.50	4,777,57,6	25,431,010	6.00
8 BARTOW	3	206	833,658	46.2	80.0	69.2	10,228	HEAVY OIL	1,311,738 BBLS	6.50	8,526,295	45,413,010	5.45
9 BARTOW	3		0				0	GAS	0 MCF	1.00	0	0	0.00
10 CRYSTAL RIVER	1	381	2,622,500	78.6	92.2	83.2	10,145	COAL	1,064,166 TONS	25.00	26,604,141	71,982,643	2.74
11 CRYSTAL RIVER	2	489	3,119,657	72.9	80.8	86.1	9,348	COAL	1,166,450 TONS	25.00	29,161,250	78,899,822	2.53
12 CRYSTAL RIVER	4	728	5,305,637	83.3	91.6	89.7	9,466	COAL	2,008,874 TONS	25.00	50,221,844	121,958,669	2.30
13 CRYSTAL RIVER	5	725	5,254,904	82.8	85.8	95.0	9,467	COAL	1,989,933 TONS	25.00	49,748,317	120,827,037	2.30
14 SUWANNEE	1	33	127,988	45.0	97.1	74.8	12,546	HEAVY OIL	247,039 BBLS	6.50	1,605,753	9,303,523	7.27
15 SUWANNEE	1		0				0	GAS	0 MCF	1.00	0	0	0.00
16 SUWANNEE	2	32	127,147	46.1	98.2	75.2	13,476	HEAVY OIL	263,608 BBLS	6.50	1,713,455	9,928,694	7.81
17 SUWANNEE	2		0				0	GAS	0 MCF	1.00	0	0	0.00
18 SUWANNEE	3	81	260,624	37.0	82.1	65.5	11,390	HEAVY OIL	456,702 BBLS	6.50	2,968,565	18,519,875	7.11
19 SUWANNEE	3		0				0	GAS	0 MCF	1.00	0	. 0	0.00
20 AVON PARK	1-2	58	4,083	0.8	100.0	58.2	17,528	LIGHT OIL	12,339 BBLS	5.80	71,568	781,037	19,13
21 BARTOW	1-4	203	. 0	3.9	100.0	42.6	0	LIGHT OIL	0 BBLS	5.80	0	Ô	0.00
22 BARTOW	1-4		69,520				15,118	GAS	1,051,024 MCF	1.00	1,051,024	7,517,945	10,81
23 BAYBORO	1-4	208	88,089	4.8	100.0	61.6	14,502	LIGHT OIL	220,248 BBLS	5.80	1,277,440	11,271,262	12.80
24 DEBARY	1-10	715	191,609	7.4	100.0	55.2	13,908	LIGHT OIL	459,480 BBLS	5.80	2,664,987	24,651,308	12.87
25 DEBARY	1-10		271,944				13,789	GAS .	3,749,961 MCF	1.00	3,749,961	29,248,648	10.76
26 HIGGINS	1-4	128	2,225	2.6	100.0	53.8	18,066	LIGHT OIL	6,930 BBLS	5.80	40,194	481,046	21.62
27 HIGGINS	1-4		26,626				16,277	' GAS	433,389 MCF	1.00	433,389	4,529,611	17.01
28 HINES	1-3	1,103	6,530,363	67.6	90.1	37.9	6,969	GAS	45,507,349 MCF	1.00	45,507,349	346,605,526	5.31
29 HINES	1-3		0				c	LIGHT OIL	0 BBLS	5.80	0	0	0.00
30 INT CITY	1-14	1,076	108,709	10.9	100.0	65.6	13,753	LIGHT OIL	257,766 BBLS	5.80	1,495,043	13,771,736	12.67
31 INT CITY	1-14		921,534				13,278	GAS	12,236,085 MCF	1.00	12,236,085	88,354,733	9.59
32 RIO PINAR	1	15	752	0.6	100.0	86.4	18,493	LIGHT OIL	2,398 BBLS	5.80	13,907	124,938	16.61
33 SUWANNEE	1-3	183	60,782	5.1	100.0	56.5	13,955	LIGHT OIL	194,362 BBLS	5.80	1,127,302	10,394,462	12.87
34 SUWANNEE	1-3		0				e	GAS	0 MCF	1.00	0	0	0.00
35 TIGER BAY	1	215	1,335,283	70.9	87.7	80.4	8,167	GAS	10,904,756 MCF	1.00	10,904,756	49,012,660	3.67
36 TURNER	1-4	174	13,757	0.9	100.0	60.7	15,733	LIGHT OIL	37,317 BBLS	5.80	216,441	1,952,363	14.19
37 UNIV OF FLA.	1	38	304,484	91.5	91.8	99.5	9,480	GAS	2,886,485 MCF	1.00	2,886,485	21,744,581	7.14
38 OTHER - START UP			55,111				11,497	LIGHT OIL	109,241 BBLS	5.80	633,598	5,398,613	9.80
39 OTHER	_		ብ									0	
40 TOTAL		8,825	39,262,465				9,544				374,717,658	1,429,852,257	3.64

PROGRESS ENERGY FLORIDA INVENTORY ANALYSIS

	HEAVY OIL	7	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Subtotal
1	PURCHASES:								
2	UNITS	BBL	765,168	683,934	841,632	734,616	929,389	1,108,502	5,063,241
3	UNIT COST	\$/BBL	35.60	35.68	36.48	36.81	36,08	35.62	36.03
4	AMOUNT	\$	27,242,200	24,403,542	30,701,317	27,039,776	33,535,843	39,481,874	182,404,552
5	BURNED:								
6	UNITS	BBL	765,168	683,934	841,632	734,616	929,389	1,108,502	5,063,241
7	UNIT COST	\$/BBL	35.60	35.68	36.48	36.81	36.08	35.62	36.03
8	AMOUNT	\$	27,242,200	24,403,542	30,701,317	27,039,776	33,535,843	39,481,874	182,404,552
9	ENDING INVENTORY:								
10	UNITS	BBL	800,000	800,000	800,000	800,000	800,000	800,000	
11	UNIT COST	\$/BBL	35.60	35.68	36.48	36.81	36.08	35.62	
12	AMOUNT	\$	28,482,320	28,544,880	29,182,640	29,446,400	28,866,960	28,493,840	
13	DAYS SUPPLY:		32	33	29	33	27	22	
	LIGHT OIL								
14	PURCHASES:								
15	UNITS	BBL	96,115	37,382	18,714	14,063	146,313	213,339	525,926
16	UNIT COST	\$/BBL	62,78	60.40	58.84	53,25	52.70	51.73	54.93
17	AMOUNT	\$	6,034,285	2,257,873	1,101,068	748,887	7,710,903	11,035,206	28,888,221
18	BURNED:								
19	UNITS	BBL	96,115	37,382	18,714	14,063	146,313	213,339	525,926
20	UNIT COST	\$/BBL	62.78	60.40	58.84	53.25	52.70	51.73	54.93
21	AMOUNT	\$	6,034,285	2,257,873	1,101,068	748,887	7,710,903	11,035,206	28,888,221
22	ENDING INVENTORY:								
23	UNITS	BBL	550,000	550,000	550,000	550,000	550,000	550,000	
24	UNIT COST	\$/BBL	62.78	60.40	58.84	53.25	52.70	51.73	
25	AMOUNT	\$	34,529,000	33,220,000	32,362,000	29,287,500	28,985,000	28,451,500	
26	DAYS SUPPLY:		177	412	911	1173	117	77	
	COAL]							
27	PURCHASES:							***	
28	UNITS	TON	513,222	494,020	451,803	523,756	565,063	530,028	3,077,893
29	UNIT COST	\$/TON	63.42	63.32	64.07	63,31	63.14	62.77	63,32
30	AMOUNT	\$	32,547,427	31,283,212	28,947,373	33,156,527	35,675,632	33,270,741	194,880,912
31	BURNED:								
32	UNITS	TON	513,222	494,020	451,803	523,756	565,063	530,028	3,077,893
33	UNIT COST	\$/TON	63.42	63.32	84.07	63.31	63.14	62.77	63.32
34	AMOUNT	\$	32,547,427	31,283,212	28,947,373	33,156,527	35,675,632	33,270,741	194,880,912
35	ENDING INVENTORY:					***	6 70 000	PP- 444	
36	UNITS	TON	550,000	550,000	550,000	550,000	550,000	550,000	
37	UNIT COST	\$/TON	63.42	63.32	84.07	63.31	63.14	62.77	
38	AMOUNT	\$	34,879,790	34,828,035	35,238,885	34,817,915	34,724,635	34,524,380	
39	DAYS SUPPLY:		33	31	38	32	30	31	
40	GAS BURNED:]							
41	UNITS	MCF	5,261,614	4,419,738	5,232,979	3,979,897	6,586,062	7,780,020	33,260,310
42	UNIT COST	\$/MCF	7.42	7,38	7.54	7.11	6.80	6.87	7.15
43	AMOUNT	\$1	39,026,410	32,629,395	39,437,802	28,302,402	44,809,794	53,459,490	237,665,294
		-	2414-314 14				,===,1 ==	,,	,,,
44	NUCLEAR BURNED:	_							
		MMDTI	E 00E 200	5 242 520	E 005 700	E 600 450	E QUE JOS	5 624 250	33,903,316
45	UNITS	MMBTU	5,805,388	5,242,538	5,805,386	5,620,450	5,805,285 0.35	5,624,269 0.35	33,903,316 0.35
46	UNIT COST	\$/MMBTU		0.35	0.35	0.35			
47	AMOUNT	\$	2,031,886	1,834,888	2,031,885	1,967,158	2,031,850	1,968,494	11,866,161

PROGRESS ENERGY FLORIDA INVENTORY ANALYSIS

	HEAVY OIL	7	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Total
1	PURCHASES:	_							
2	UNITS	BBL	1,280,047	1,277,768	1,128,704	831,354	1,015,627	408,640	11,005,381
3	UNIT COST	S/BBL	38.66	36,27	36.05	36.43	36.26	36,21	36.19
	AMOUNT	•	46,927,315	46,350,205	40,690,790	30,288,268	36,827,146	14,797,464	398,285,740
4		\$	40,321,310	40,330,203	40,030,130	30,200,200	00,021,140	14,101,404	000,200,740
5	BURNED:	551	4 000 047	4 277 740	4 120 704	831,354	1,015,627	408,640	11,005,381
6	UNITS	BBL	1,280,047	1,277,768	1,128,704	36.43	36,26	36.21	36.19
-7	UNIT COST	\$/BBL	36.66	36.27	36.05		36,827,146	14,797,484	398,285,740
8	AMOUNT	\$	46,927,315	46,350,205	40,690,790	30,288,268	30,027,140	14,131,404	380,203,140
9	ENDING INVENTORY:			***	*** ***	200 200	000 000	000 000	
10	UNITS	BBL	800,000	800,000	800,000	800,000	800,000	800,000	
11	UNIT COST	\$/BBL	36.66	36.27	36.05	36.43	36.26	36,21	
12	AMOUNT	\$	29,328,480	29,019,520	28,840,720	29,145,920	29,008,400	28,969,200	
13	DAYS SUPPLY:		19	19	21	30	24	61	
	LIGHT OIL]							
14	PURCHASES:								
15	UNITS	BBL	229,459	323,065	128,717	71,754	6,317	14,845	1,300,083
16	UNIT COST	\$/BBL	51.47	51,54	51.98	51.71	51.49	50.57	52.94
17	AMOUNT	\$	11,810,934	16,650,165	6,691,074	3,710,400	325,234	750,738	68,826,765
18	BURNED:								
19	UNITS	BBL	229,459	323,065	128,717	71,754	6,317	14,845	1,300,083
20	UNIT COST	\$/BBL	51.47	51.54	51.98	51.71	51.49	50.57	52.94
21	AMOUNT	\$	11,810,934	16,6 5 0,165	6,691,074	3,710,400	325,234	750,736	68,826,765
22	ENDING INVENTORY:								
23	UNITS	BBL	550,000	550,000	550,000	550,000	550,000	550,000	
24	UNIT COST	\$/BBL	51.47	51.54	51.98	51.71	51.49	50.57	
25	AMOUNT	\$	28,308,500	28,347,000	28,589,000	28,440,500	28,319,500	27,813,500	
26	DAYS SUPPLY:		74	53	128	238	2612	1149	
	COAL	7							
27	PURCHASES:	4	_						
28	UNITS	TON	531,987	531,987	514,894	567,569	454,549	550,543	6,229,422
28 29	UNITS UNIT COST	\$/TON	62.61	62.61	62.64	63.21	63.75	63.70	63.19
28	UNITS UNIT COST AMOUNT		-	•					
28 29 30 31	UNITS UNIT COST AMOUNT BURNED:	\$/TON \$	62.61 33,305,176	62.61 33,306,395	62.64 32,252,406	63.21 35,878,496	63.75 28,975,7 99	63.70 35,068,987	63.19 393,668,171
28 29 30 31 32	UNITS UNIT COST AMOUNT BURNED: UNITS	\$/TON \$ TON	62.61 33,305,176 531,987	62.61 33,306,395 531,987	62.64 32,252,406 514,894	63.21 35,878,496 567,569	63.75 28,975,799 454,549	63.70 35,068,987 550,543	63.19 393,668,171 6,229,422
28 29 30 31 32 33	UNITS UNIT COST AMOUNT BURNED: UNITS UNIT COST	\$/TON \$ TON \$/TON	62.61 33,305,176 531,987 62.61	62.61 33,306,395 531,987 62.61	62.64 32,252,406 514,894 62.64	63.21 35,878,496 567,569 63.21	63.75 28,975,799 454,549 63.75	63.70 35,068,987 550,543 63.70	63.19 393,668,171 6,229,422 63.20
28 29 30 31 32 33	UNITS UNIT COST AMOUNT BURNED: UNITS UNIT COST AMOUNT	\$/TON \$ TON	62.61 33,305,176 531,987	62.61 33,306,395 531,987	62.64 32,252,406 514,894	63.21 35,878,496 567,569	63.75 28,975,799 454,549	63.70 35,068,987 550,543	63.19 393,668,171 6,229,422
28 29 30 31 32 33 34 35	UNITS UNIT COST AMOUNT BURNED: UNITS UNIT COST AMOUNT ENDING INVENTORY:	S/TON S TON S/TON S	62.61 33,305,176 531,987 62.61 33,305,176	62.81 33,306,395 531,987 62.81 33,306,395	62.64 32,252,406 514,894 62.64 32,252,406	63.21 35,878,496 567,569 63.21 35,878,496	63.75 28,975,799 454,549 63.75 28,975,799	63.70 35,068,987 550,543 63.70 35,068,987	63.19 393,668,171 6,229,422 63.20
28 29 30 31 32 33	UNITS UNIT COST AMOUNT BURNED: UNITS UNIT COST AMOUNT ENDING INVENTORY: UNITS	\$/TON \$ TON \$/TON \$	62.61 33,305,176 531,987 62.61 33,305,176 550,000	62.81 33,306,395 531,987 62.61 33,306,395 550,000	62.64 32,252,406 514,894 62.64 32,252,406 550,000	63.21 35,878,496 567,569 63.21 35,878,496 550,000	63.75 28,975,799 454,549 63.75 28,975,799 550,000	63.70 35,068,987 550,543 63.70 35,068,987 550,000	63.19 393,668,171 6,229,422 63.20
28 29 30 31 32 33 34 35	UNITS UNIT COST AMOUNT BURNED: UNITS UNIT COST AMOUNT ENDING INVENTORY: UNITS UNIT COST	\$/TON \$ TON \$/TON \$ TON \$/TON	62.61 33,305,176 531,987 62.61 33,305,176 550,000 62.61	62.81 33,306,395 531,987 62.61 33,306,395 550,000 62.61	62.64 32,252,406 514,894 62.64 32,252,408 550,000 62.64	63.21 35,878,496 587,569 63.21 35,878,496 550,000 63.21	63.75 28,975,799 454,549 63.75 28,975,799 550,000 63.75	63.70 35,068,987 550,543 63.70 35,068,987 550,000 83.70	63.19 393,668,171 6,229,422 63.20
28 29 30 31 32 33 34 35 36	UNITS UNIT COST AMOUNT BURNED: UNITS UNIT COST AMOUNT ENDING INVENTORY: UNITS	\$/TON \$ TON \$/TON \$	62.61 33,305,176 531,987 62.61 33,305,176 550,000	62.81 33,306,395 531,987 62.61 33,306,395 550,000	62.64 32,252,406 514,894 62.64 32,252,406 550,000	63.21 35,878,496 567,569 63.21 35,878,496 550,000	63.75 28,975,799 454,549 63.75 28,975,799 550,000	63.70 35,068,987 550,543 63.70 35,068,987 550,000	63.19 393,668,171 6,229,422 63.20
28 29 30 31 32 33 34 35 36 37	UNITS UNIT COST AMOUNT BURNED: UNITS UNIT COST AMOUNT ENDING INVENTORY: UNITS UNIT COST	\$/TON \$ TON \$/TON \$ TON \$/TON	62.61 33,305,176 531,987 62.61 33,305,176 550,000 62.61	62.81 33,306,395 531,987 62.61 33,306,395 550,000 62.61	62.64 32,252,406 514,894 62.64 32,252,408 550,000 62.64	63.21 35,878,496 587,569 63.21 35,878,496 550,000 63.21	63.75 28,975,799 454,549 63.75 28,975,799 550,000 63.75	63.70 35,068,987 550,543 63.70 35,068,987 550,000 83.70	63.19 393,668,171 6,229,422 63.20
28 29 30 31 32 33 34 35 36 37	UNITS UNIT COST AMOUNT BURNED: UNITS UNIT COST AMOUNT ENDING INVENTORY: UNITS UNIT COST AMOUNT	\$/TON \$ TON \$/TON \$ TON \$/TON	62.61 33,305,176 531,987 62.61 33,305,176 550,000 62.61 34,432,860	62.81 33,306,395 531,987 62.61 33,306,395 550,000 62.61 34,434,125	62.64 32,252,406 514,894 62.64 32,252,406 550,000 62.64 34,451,450	63.21 35,878,496 567,569 63.21 35,878,496 550,000 63.21 34,767,865	63.75 28,975,799 454,549 63.75 28,975,799 550,000 63.75 35,060,410	63.70 35,068,987 550,543 63.70 35,068,987 550,000 63,70 35,034,395	63.19 393,668,171 6,229,422 63.20
28 29 30 31 32 33 34 35 36 37	UNITS UNIT COST AMOUNT BURNED: UNITS UNIT COST AMOUNT ENDING INVENTORY: UNITS UNIT COST AMOUNT DAYS SUPPLY:	\$/TON \$ TON \$/TON \$ TON \$/TON	62.61 33,305,176 531,987 62.61 33,305,176 550,000 62.61 34,432,860	62.81 33,306,395 531,987 62.61 33,306,395 550,000 62.61 34,434,125	62.64 32,252,406 514,894 62.64 32,252,406 550,000 62.64 34,451,450	63.21 35,878,496 567,569 63.21 35,878,496 550,000 63.21 34,767,865	63.75 28,975,799 454,549 63.75 28,975,799 550,000 63.75 35,060,410	63.70 35,068,987 550,543 63.70 35,068,987 550,000 63.70 35,034,395	63.19 393,668,171 6,229,422 63.20 393,668,171
28 29 30 31 32 33 34 35 36 37 38	UNITS UNIT COST AMOUNT BURNED: UNITS UNIT COST AMOUNT ENDING INVENTORY: UNITS UNIT COST AMOUNT DAYS SUPPLY: GAS	\$/TON \$ TON \$/TON \$ TON \$/TON	62.61 33,305,176 531,987 62.61 33,305,176 550,000 62.61 34,432,860	62.81 33,306,395 531,987 62.61 33,306,395 550,000 62.61 34,434,125	62.64 32,252,406 514,894 62.64 32,252,406 550,000 62.64 34,451,450 32	63.21 35,878,496 587,569 63.21 35,878,496 550,000 63.21 34,787,865 30	63.75 28,975,799 454,549 63.75 28,975,799 550,000 63.75 35,060,410 36	63.70 35,068,987 550,543 63.70 35,068,987 550,000 63.70 35,034,395	63.19 393,668,171 6,229,422 63.20 393,668,171
28 29 30 31 32 33 34 35 36 37 38 39	UNITS UNIT COST AMOUNT BURNED: UNITS UNIT COST AMOUNT ENDING INVENTORY: UNITS UNIT COST AMOUNT DAYS SUPPLY: GAS BURNED:	\$/TON \$ TON \$/TON \$ TON \$/TON \$	62.61 33,305,176 531,987 62.61 33,305,176 550,000 62.61 34,432,860	62.81 33,306,395 531,987 62.61 33,306,395 550,000 62.61 34,434,125	62.64 32,252,406 514,894 62.64 32,252,406 550,000 62.64 34,451,450	63.21 35,878,496 567,569 63.21 35,878,496 550,000 63.21 34,767,865	63.75 28,975,799 454,549 63.75 28,975,799 550,000 63.75 35,060,410 36	63.70 35,068,987 550,543 63.70 35,068,987 550,000 63.70 35,034,395 31	63.19 393,668,171 6,229,422 63.20 393,668,171 76,769,049 7.13
28 29 30 31 32 33 34 35 36 37 38 39	UNITS UNIT COST AMOUNT BURNED: UNITS UNIT COST AMOUNT ENDING INVENTORY: UNITS UNIT COST AMOUNT DAYS SUPPLY: GAS BURNED: UNITS	\$/TON \$ TON \$/TON \$ TON \$/TON \$	62.61 33,305,176 531,987 62.61 33,305,176 550,000 62.61 34,432,860 32	62.81 33,306,395 531,987 62.81 33,306,395 550,000 62.61 34,434,125 32	62.64 32,252,406 514,894 62.64 32,252,406 550,000 62.64 34,451,450 32	63.21 35,878,496 587,569 63.21 35,878,496 550,000 63.21 34,787,865 30	63.75 28,975,799 454,549 63.75 28,975,799 550,000 63.75 35,060,410 36	63.70 35,068,987 550,543 63.70 35,068,987 550,000 63.70 35,034,395	63.19 393,668,171 6,229,422 63.20 393,668,171
28 29 30 31 32 33 34 35 36 37 38 39	UNITS UNIT COST AMOUNT BURNED: UNITS UNIT COST AMOUNT ENDING INVENTORY: UNITS UNIT COST AMOUNT DAYS SUPPLY: GAS BURNED: UNITS UNITS UNIT COST	\$/TON \$ TON \$/TON \$ TON \$/TON \$	62.61 33,305,176 531,987 62.61 33,305,176 550,000 62.61 34,432,860 32	62.81 33,306,395 531,987 62.61 33,306,395 550,000 62.61 34,434,125 32	62.64 32,252,406 514,894 62.64 32,252,406 550,000 62.64 34,451,450 32 8,139,518 6.93	63.21 35,878,496 567,569 63.21 35,878,496 550,000 63.21 34,767,865 30	63.75 28,975,799 454,549 63.75 28,975,799 550,000 63.75 35,060,410 36	63.70 35,068,987 550,543 63.70 35,068,987 550,000 63.70 35,034,395 31	63.19 393,668,171 6,229,422 63.20 393,668,171 76,769,049 7.13
28 29 30 31 32 33 34 35 36 37 38 39	UNITS UNIT COST AMOUNT BURNED: UNITS UNIT COST AMOUNT ENDING INVENTORY: UNITS UNIT COST AMOUNT DAYS SUPPLY: GAS BURNED: UNITS UNIT COST AMOUNT	\$/TON \$ TON \$/TON \$ TON \$/TON \$	62.61 33,305,176 531,987 62.61 33,305,176 550,000 62.61 34,432,860 32	62.81 33,306,395 531,987 62.61 33,306,395 550,000 62.61 34,434,125 32	62.64 32,252,406 514,894 62.64 32,252,406 550,000 62.64 34,451,450 32 8,139,518 6.93	63.21 35,878,496 567,569 63.21 35,878,496 550,000 63.21 34,767,865 30	63.75 28,975,799 454,549 63.75 28,975,799 550,000 63.75 35,060,410 38 4,728,776 7.79 36,827,259	63.70 35,068,987 550,543 63.70 35,068,987 550,000 63.70 35,034,395 31	63.19 393,668,171 6,229,422 63.20 393,668,171 76,769,049 7.13 547,013,705
28 29 30 31 32 33 34 35 36 37 38 39	UNITS UNIT COST AMOUNT BURNED: UNITS UNIT COST AMOUNT ENDING INVENTORY: UNITS UNIT COST AMOUNT DAYS SUPPLY: GAS BURNED: UNITS UNIT COST AMOUNT NUCLEAR	\$/TON \$ TON \$/TON \$ TON \$/TON \$	62.61 33,305,176 531,987 62.61 33,305,176 550,000 62.61 34,432,860 32	62.81 33,306,395 531,987 62.61 33,306,395 550,000 62.61 34,434,125 32 9,589,454 6,91 66,251,583	62.64 32,252,406 514,894 62.64 32,252,406 550,000 62.64 34,451,450 32 8,139,518 6.93	63.21 35,878,496 567,569 63.21 35,878,496 550,000 63.21 34,767,865 30	63.75 28,975,799 454,549 63.75 28,975,799 550,000 63.75 35,060,410 36 4,728,776 7.79 36,827,259	63.70 35,068,987 550,543 63.70 35,068,987 550,000 63.70 35,034,395 31 5,345,852 7.74 41,397,372	63.19 393,668,171 6,229,422 63.20 393,668,171 76,769,049 7.13 547,013,705
28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43	UNITS UNIT COST AMOUNT BURNED: UNITS UNIT COST AMOUNT ENDING INVENTORY: UNITS UNIT COST AMOUNT DAYS SUPPLY: GAS BURNED: UNITS UNIT COST AMOUNT NUCLEAR BURNED:	\$/TON \$ TON \$/TON \$ TON \$/TON \$	62.61 33,305,176 531,987 62.61 33,305,176 550,000 62.61 34,432,860 32 9,356,791 6.88 64,380,012	62.81 33,306,395 531,987 62.61 33,306,395 550,000 62.61 34,434,125 32 9,589,454 6,91 66,251,583	62.64 32,252,406 514,894 62.64 32,252,406 550,000 62.64 34,451,450 32 8,139,518 6,93 56,365,810	63.21 35,878,496 567,569 63.21 35,878,496 550,000 63.21 34,767,865 30 6,348,348 6,95 44,126,375	63.75 28,975,799 454,549 63.75 28,975,799 550,000 63.75 35,060,410 38 4,728,776 7.79 36,827,259	63.70 35,068,987 550,543 63.70 35,068,987 550,000 63.70 35,034,395 31 5,345,852 7.74 41,397,372	63.19 393,668,171 6,229,422 63.20 393,668,171 76,769,049 7.13 547,013,705

PROGRESS ENERGY FLORIDA FUEL COST OF POWER SOLD

(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)	(9)	(10)
				MWH		C/KV	/H			REFUNDABLE
		TYPE	TOTAL	WHEELED	MWH	(A)	(B)	TOTAL \$	TOTAL	GAIN ON
MONTH	SOLD TO	&	MWH	FROM	FROM	FUÉL	TOTAL	FOR	COST	POWER
	1	SCHED	SOLD	OTHER	OWN	COST	COST	FUEL ADJ	\$	SALES
				SYSTEMS	GENERATION			(6) x (7)(A)	(6) x (7)(B)	\$
Jan-05	ECONSALE	-	150,100		150,100	4.253	4.694	6,384,132	7,045,688	661,556
	ECONOMY	С	0		0	0.000	0.000	0	0	0
	SALE OTHER	-	0		0	0.000	0.000	0	0	0
	SALE OTHER	-	0		0	0.000	0.000	0	0	0
	STRATIFIED	-	200,151		200,151	3.067	3.067	6,138,829	6,138,829	0
	TOTAL		350,251		350,251	3.575	3.764	12,522,961	13,184,517	661,556
Feb-05	ECONSALE	_	175,700		175,700	4.103	4.587	7,208,139	8,058,720	850,581
	ECONOMY	С	0		0	0.000	0.000	0	0	0
	SALE OTHER	_	0		0	0.000	0.000	0	0	0
	SALE OTHER	_	0		0	0.000	0.000	0	0	0
	STRATIFIED	_	216,485		216,485	3.347	3.347	7,246,044	7,246,044	0
	TOTAL		392,185		392,185	3.686	3.902	14,454,183	15,304,764	850,581
Mar-05	ECONSALE	-	171,250		171,250	4.260	4.811	7,295,975	8,238,550	942,575
	ECONOMY	С	0		0	0.000	0.000	0	0	0
	SALE OTHER	-	0		0	0.000	0.000	0	0	0
	SALE OTHER	-	0		0	0.000	0.000	0	0	0
	STRATIFIED		225,455		225,455	3.411	3.411	7,690,922	7,690,922	0
	TOTAL		396,705		396,705	3.778	4.015	14,986,897	15,929,472	942,575
Apr-05	ECONSALE	_	112,150		112,150	4.687	5.311	5,256,567	5,956,144	699,578
• • •	ECONOMY	С	0		0	0.000	0.000	0	0	0
	SALE OTHER	-	0		0	0.000	0.000	0	0	0
	SALE OTHER		0		0	0.000	0.000	0	0	0
	STRATIFIED	_	247,226		247,226	3.468	3.468	8,574,647	8,574,647	. 0
	TOTAL		359,376		359,376	3.849	4.043	13,831,213	14,530,791	699,578
									-	
May-05	ECONSALE		54,800		54,800	5.014	5.695	2,747,860	3,120,816	372,956
	ECONOMY	С	0		0	0.000	0.000	0	0	0
	SALE OTHER		0		. 0	0.000	0.000	0	0	0
	SALE OTHER	-	0		0	0.000	0.000	0	0	0
	TOTAL		230,912	——————————————————————————————————————	230,912	3.336	3.336	7,703,859	7,703,859	0
	TOTAL	I	285,712		285,712	3.658	3.789	10,451,719	10,824,675	372,956
Jun-05	ECONSALE		40,350		40,350	5.140	5.964	2,074,073	2,406,367	332,295
	ECONOMY	С	0		0	0.000	0.000	0	0	0
	SALE OTHER		0		0	0.000	0.000	0	0	0
	SALE OTHER		0		0	0.000	0.000	0	0	. 0
	STRATIFIED	-	227,186		227,186	3.341	3.341	7,589,595	7,589,595	0
	TOTAL		267,536		267,536	3.612	3.736	9,663,667	9,995,962	332,295

PROGRESS ENERGY FLORIDA FUEL COST OF POWER SOLD

(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)	(9)	(10)
				MWH		C/KV	VН			REFUNDABLE
		TYPE	TOTAL	WHEELED	MWH	(A)	(B)	TOTAL \$	TOTAL	GAIN ON
MONTH	SOLD TO	&	MWH	FROM	FROM	FUEL	TOTAL	FOR	cost	POWER
		SCHED	SOLD	OTHER	OWN	COST	COST	FUEL ADJ	\$	SALES
				SYSTEMS	GENERATION			(6) x (7)(A)	(6) x (7)(B)	\$
Jul-05	ECONSALE		59,000		59,000	5.519	6.402	3,256,300	3,777,420	521,120
	ECONOMY	С	0		0	0.000	0.000	0	0	. 0
	SALE OTHER	-	0		0	0.000	0.000	0	Ò	0
	SALE OTHER		0		0	0.000	0.000	0	0	0
	STRATIFIED		161,398		161,398	4.199	4.199	6,776,525	6,776,525	0
	TOTAL		220,398		220,398	4.552	4.789	10,032,825	10,553,945	521,120
Aug-05	ECONSALE		56,500		56,500	5.582	6.468	3,153,785	3,654,455	500,670
5 -	ECONOMY	С	0		0	0.000	0.000	0	0	0
	SALE OTHER	_	0		0	0.000	0.000	0	0	0
	SALE OTHER	_	0		0	0.000	0.000	0	0	0
	STRATIFIED		162,745		162,745	4.217	4.217	6,863,298	6,863,298	0
	TOTAL		219,245		219,245	4.569	4.797	10,017,083	10,517,753	500,670
									<u> </u>	
Sep-05	ECONSALE		69,600		69,600	5.309	6.195	3,694,896	4,311,996	617,100
	ECONOMY	С	0		0	0.000	0.000	0	0	0
	SALE OTHER		0		0	0.000	0.000	0	0	0
	SALE OTHER	-	0		0	0.000	0.000	0	0	0
	STRATIFIED		161,107		161,107	4.146	4.146	6,680,042	6,680,042	0
	TOTAL		230,707		230,707	4.497	4.765	10,374,938	10,992,038	617,100
Oct-05	ECONSALE		59,900		59,900	4.812	5.458	2,882,685	3,269,288	386,603
	ECONOMY	С	0		0	0.000	0.000	0	0	0
	SALE OTHER	-	0		0	0.000	0.000	0	0	0
	SALE OTHER		0		0	0.000	0.000	0	0	0
	STRATIFIED		148,137		148,137	4.118	4.118	6,100,330	6,100,330	0
	TOTAL		208,037		208,037	4.318	4.504	8,983,015	9,369,618	386,603
Nov-05	ECONSALE		89,800		89,800	4.356	4.898	3,911,954	4,398,104	486,150
	ECONOMY	С	0		0	0.000	0.000	0	0	0
	SALE OTHER		0		0	0.000	0.000	0	0	0
	SALE OTHER	_	0		0	0.000	0.000	0	0	0
	STRATIFIED		134,899		134,899	3.837	3.837	5,176,210	5,176,210	0
	TOTAL		224,699		224,699	4.045	4.261	9,088,164	9,574,314	486,150
Dec-05	ECONICAL E		449.000		440.000	4.004	4.600	4 000 000	5 500 000	500.000
Dec-05	ECONSALE ECONOMY	C	118,000 0		118,000 0	4.221 0.000	4.662 0.000	4,980,660 0	5,500,920 0	520,260 0
	SALE OTHER	-	0		0	0.000	0.000	0	. 0	0
	SALE OTHER	-	0		0	0.000	0.000	0	0	0
	STRATIFIED	_	127,387		127,387	3.587	3.587	4,569,742	4,569,742	0
	TOTAL		245,387		245,387	3.892	4.104	9,550,402	10,070,662	520,260
		<u> </u>	275,007		2-70,007	3.032	7. 104	5,555,702	.0,070,002	020,200
Jan-05	ECONSALE		1,157,150		1,157,150	4.567	5.163	52,847,025	59,738,468	6,891,443
THRU	ECONOMY	С	0		0	0.000	0.000	0	0	0
Dec-05	SALE OTHER		0		0	0.000	0.000	0	0	0
	SALE OTHER		0		0	0.000	0.000	0	0	0
	STRATIFIED		2,243,088		2,243,088	3.616	3.616	81,110,043	81,110,043	. 0
	TOTAL		3,400,238		3,400,238	3.940	4.142	133,957,068	140,848,511	6,891,443

PROGRESS ENERGY FLORIDA PURCHASED POWER

(EXCLUSIVE OF ECONOMY & COGEN PURCHASES)

(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)	(9)
				MWH			C/KW	/H	TOTAL \$
		TYPE	TOTAL	FOR	мwн	мwн	(A)	(B)	FOR -
MONTH	NAME OF	&	· MWH	OTHER	FOR	FOR	FUEL	TOTAL	FUEL ADJ
	PURCHASE	SCHEDULE	PURCHASED	UTILITIES	INTERRUPTIBLE	FIRM	COST	COST	(7) x (8)(B)
Jan-05	REEDY CREEK		3,410	····································	'	3,410	5.000	5.000	170,495
	TECO	_	20,470			20,470	3.948	3.948	808,136
	UPS PURCHASE	UPS	308,016			308,016	1.531	1.531	4,716,960
	VANDOLAH		16,468			16,468	15.593	15.593	2,567,918
	TOTAL		348,364	0	ō	348,364	2.372	2.372	8,263,509
Feb-05	REEDY CREEK	***	1,586			1,586	4.999	4.999	79,290
	TECO		21,890			21,890	3.948	3.948	864,209
	UPS PURCHASE	UPS	278,208			278,208	1.536	1.536	4,272,723
	VANDOLAH		10,865			10,865	16.286	16.286	1,769,424
	TOTAL		312,549	0	0	312,549	2.235	2,235	6,985,646
Mar-05	REEDY CREEK	-	0			0	0.000	0.000	0
	TECO		32,077	•		32,077	3.948	3.948	1,266,386
	UPS PURCHASE	UPS	308,016			308,016	1.537	1.537	4,733,586
	VANDOLAH		0			0	0.000	0.000	0
	TOTAL		340,093	0	0	340,093	1.764	1.764	5,999,972
A 05	DEEDY ODEEN					0	0.000	0.000	0
Apr-05	REEDY CREEK	_	0			0	0.000	0.000	0
	TECO	LIDS	22,693			22,693	3.948	3.948	895,907
	UPS PURCHASE	UPS	298,080			298,080	1.541	1.541	4,592,812
	VANDOLAH		220 773		0	220 772	0.000	0.000	5 400 740
	TOTAL		320,773	0		320,773	1.711	1.711	5,488,719
May-05	REEDY CREEK	-	0			0	0.000	0.000	0
	TECO		27,521			27,521	3.948	3.948	1,086,544
	UPS PURCHASE	UPS	308,016			308,016	1.546	1.546	4,761,307
	VANDOLAH		0			0	0.000	0.000	0
	TOTAL		335,537	0	0	335,537	1.743	1.743	5,847,851
Jun-05	REEDY CREEK		0			0	0.000	0.000	0
Juli 00	TECO	-	29,461			29,461	3.948	3.948	1,163,119
	UPS PURCHASE	UPS	298,080			298,080	1.546	1.546	4,609,503
	VANDOLAH	_	35,242			35,242	9.713	9.713	3,422,976
	TOTAL		362,783	o l	0	362,783	2.535	2.535	9,195,598
			332,. 30	•		552,, 56			2,100,000

PROGRESS ENERGY FLORIDA PURCHASED POWER

(EXCLUSIVE OF ECONOMY & COGEN PURCHASES)

		`		MWH			C/KW	/H	TOTAL \$
		TYPE	TOTAL	FOR	MWH	MWH	(A)	(B)	FOR
MONTH	NAME OF	&	MWH -	OTHER	FOR	FOR	FUEL	TOTAL	FUEL ADJ
	PURCHASE	SCHEDULE	PURCHASED	UTILITIES	INTERRUPTIBLE	FIRM	COST	COST	(7) x (8)(B)
Jui-05								····	
	TECO		33,139			33,139	3.948	3.948	1,308,328
	UPS PURCHASE	UPS	308,016			308,016	1.548	1.548	4,768,699
	VANDOLAH	-	46,094			46,094	10.581	10.581	4,877,017
	TOTAL		387,249	0	0	387,249	2.829	2.829	10,954,044
Aug-05	REEDY CREEK		0	-		. 0	0.000	0.000	٥
	TECO		33,139			. 33,139	3.948	3.948	1,308,328
	UPS PURCHASE	UPS.	308,016			308,016	1.549	1.549	4,772,393
	VANDOLAH		45,570			45,570	10.676	10.676	4,864,945
	TOTAL		386,725	0	0	386,725	2.830	2.830	10,945,666
_									_
Sep-05	REEDY CREEK	_	0			0	0.000	0.000	0
	TECO		32,070			32,070	3.948	3.948	1,266,124
	UPS PURCHASE	UPS	298,080			298 <u>,</u> 080	1.549	1.549	4,617,851
	VANDOLAH		33,935	0.1		33,935	8.801	8.801	2,986,645
	TOTAL		364,085	0	0	364,085	2.436	2.436	8,870,620
Oct-05	REEDY CREEK		0			0	0.000	0.000	٥
00.00	TECO		27,858			27,858	3,948	3.948	1,099,828
	UPS PURCHASE	UPS	308,016		•	308,016	1.551	1.551	4,776,104
	VANDOLAH		20,643			20,643	9.136	9.136	1,886,011
	TOTAL		356,517	. 0	0	356,517	2.177	2.177	7,761,943
Nov-05	REEDY CREEK		0			0	0.000	0.000	0
	TECO		32,070			32,070	3.948	3.948	1,266,124
	UPS PURCHASE	UPS	298,080			298,080	1.551	1.551	4,622,035
	VANDOLAH		16,108			16,108	9.341	9.341	1,504,629
	TOTAL		346,258	0	0	346,258	2.135	2.135	7,392,788
D== 05	DEEDY ODEEN		^			0	0.000	0.000	
Dec-05	REEDY CREEK TECO	_	0 24,753			24,753	3.948	3.948	0 977,247
	UPS PURCHASE	UPS	308,016			308,016	1.551	1.551	4,776,717
	VANDOLAH	UFS	2,556			2,556	17.039	17.039	435,516
	TOTAL		335,325	0	0	335,325	1.846	1.846	6,189,480
	10176		300,020]		9.1	555,525]			0,100,700
Jan-05	REEDY CREEK		4,996			4,996	5.000	5.000	249,785
THRU	TECO		337,141			337,141	3.948	3.948	13,310,280
Dec-05	UPS PURCHASE	UPS	3,626,640			3,626,640	1.545	1.545	56,020,690
	VANDOLAH		227,481			. 227,481	10.689	10.689	24,315,081
	TOTAL		4,196,258	0	0	4,196,258	2.238	2.238	93,895,836
									,

PROGRESS ENERGY FLORIDA ENERGY PAYMENT TO QUALIFYING FACILITIES

(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)	(9)
				мwн			C/KW	н	TOTAL \$
		TYPE	TOTAL	FOR	MWH	MWH .	(A)	(B)	FOR
MONTH	NAME OF	&	MWH	OTHER	FOR	FOR	ENERGY	TOTAL	FUEL ADJ
	PURCHASE	SCHEDULE	PURCHASED	UTILITIES	INTERRUPTIBLE	FIRM .	COST	COST	(7) × (8)(A)
Jan-05	QUAL. FACILITIES	COGEN	448,138			448,138	2.548	7.989	11,416,711
					1	7			
Feb-05	QUAL. FACILITIES	COGEN	397,740			397,740	2.517	7.959	10,011,221
Mar-05	QUAL. FACILITIES	COGEN	399,513			399,513	2.538	7.980	10,139,532
14101-05	QUAL. I AGILITIES	OOOLIT	000,010			000,070		.,,,,,,	.0,.00,002
Apr-05	QUAL. FACILITIES	COGEN	365,566	_		365,566	2.506	7.948	9,160,790
		1					[2011701
May-05	QUAL. FACILITIES	COGEN	392,919			392,919	2.531	7.973	9,944,701
Jun-05	QUAL. FACILITIES	COGEN	387,088			387,088	2.559	8.000	9,904,025
Jul-05	QUAL. FACILITIES	COGEN	400,268			400,268	2.641	8.082	10,570,411
A O.E.	QUAL. FACILITIES	COCEN	400 544			400,544	2.622	8.064	10,502,564
Aug-05	QUAL, PACILITIES	COGEN	400,544			400,344	2.022	0.004	10,302,304
Sep-05	QUAL. FACILITIES	COGEN	373,192			373,192	2.589	8.030	9,661,115
									
Oct-05	QUAL. FACILITIES	COGEN	375,434			375,434	2.525	7.967	9,480,558
Nov-05	QUAL. FACILITIES	COGEN	386,329			386,329	2.551	7.993	9,855,160
			555,525			332,022			
Dec-05	QUAL. FACILITIES	COGEN	402,000			402,000	2.508	7.950	10,083,620
TOTAL	QUAL, FACILITIES	COGEN	4,728,731			4,728,731	2.553	7.995	120,730,408

PROGRESS ENERGY FLORIDA ECONOMY ENERGY PURCHASES

				TRANSAC	TION COST	TOTAL \$	COST IF G	ENERATED	
		TYPE	TOTAL	ENERGY	TOTAL	FOR			FUEL.
MONTH	PURCHASE	&	MWH	COST	COST	FUEL ADJ	(A)	(B)	SAVINGS
		SCHED	PURCHASED	C/KWH	C/KWH	(4) x (5)	C/KWH	\$	(8)(B) - (7)
Jan-05	ECONPURCH	· _	22,000	4.709	4.709	1,035,892	5.650	1,243,090	207,198
	OTHER		0	0.000	0.000	0	0.000	0	0
	OTHER		0	0.000	0.000	0	0.000	. 0	0
	TOTAL		22,000	4.709	4.709	1,035,892	5650.409	1,243,090	207,198
Feb-05	ECONPURCH	_	10,000	4.693	4.693	469,340	5.632	563,176	93,836
	OTHER	-	0	0.000	0.000	. 0	0.000	. 0	. 0
	OTHER	-	0	0.000	0.000	0	0.000	0	0
	TOTAL		10,000	4.693	4.693	469,340	5631.760	563,176	93,836
Mar-05	ECONPURCH		19,000	4.792	4.792	910,472	5.750	1,092,521	182,049
···a. 55	OTHER	-	0	0.000	0.000	0	0.000	. 0	0
	OTHER		0	0.000	0.000	0	0.000	0	0
	TOTAL		19,000	4.792	4.792	910,472	5750.111	1,092,521	182,049
Apr-05	ECONPURCH		25,000	4.921	4.921	1,230,296	5.905	1,476,316	246,020
	OTHER	-	0	0.000	0.000	. 0	0.000	0	0
	OTHER		0	0.000	0.000	0	0.000	0	0
	TOTAL		25,000	4.921	4.921	1,230,296	5905.264	1,476,316	246,020
May-05	ECONPURCH		59,000	5.051	5.051	2,979,969	6.061	3,575,952	595,983
	OTHER		0	0.000	0.000	0	0.000	0	. 0
	OTHER		0	0.000	0.000	0	0.000	. 0	0
	TOTAL]	59,000	5.051	5.051	2,979,969	6060.936	3,575,952	595,983
un-05	ECONPURCH	-	57,000	5.180	5.180	2,952,741	6.216	3,543,403	590,662
	OTHER		. 0	0.000	0.000	0	0.000	0	0
	OTHER		0	0.000	0.000	0	0.000	0	0
	TOTAL		57,000	5.180	5.180	2,952,741	6216.496	3,543,403	590,662

PROGRESS ENERGY FLORIDA ECONOMY ENERGY PURCHASES

(1)	(2)	(3)	(4)	(5)	(6)	(7)		(9)	
				TRANSACTION COST		TOTAL \$	COSTIF	SENERATED	_
1		TYPE	TOTAL	ENERGY	TOTAL	FOR			FÜEL
MONTH	PURCHASE	&	mWH	COST	COST	FUEL ADJ	(A)	(B)	SAVINGS
		SCHED	PURCHASED	C/KWH	C/KWH	(4) x (5)	C/KWH	\$	(8)(B) - (7)
						· · · · · · · · · · · · · · · · · · ·			
Jul-05	ECONPURCH	-	72,000	5.483	5.483	3,947,869	6.580	4,737,788	789,919
	OTHER		0	0.000	0.000	0	0.000	0	0
	OTHER	_	0	0.000	0.000	0	0.000	0	0
	TOTAL		72,000	5.483	5.483	3,947,869	6580.261	4,737,788	789,919
				37.00	355	0,0,000	000011201	1,101,100	700,010
Aug-05	ECONPURCH		59,000	5.796	5.796	3,419,463	6.954	4,103,135	683,672
	OTHER		0	0.000	0.000	0	0.000	0	0
	OTHER	-	0	0.000	0.000	0	0.000	0	0
	TOTAL		59,000	5.796	5.796	3,419,463	6954.466	4,103,135	683,672
			00,000	0.700	000	0,110,100	0001.103	4,100,100	000,072
Sep-05	ECONPURCH	_	59,160	5.441	5.441	3,218,679	6.478	3,832,142	613,463
	OTHER		0	0.000	0.000	0	0.000	0	0
	OTHER		0	0.000	0.000	0	0.000	0	0
	TOTAL	I	59,160	5.441	5.441	2 24 9 670	6477.590	2 022 442	642.462
	TOTAL		39,160	5.441	5.44 1	3,218,679	0477.390	3,832,142	613,463
Oct-05	ECONPURCH	-	49,000	4.068	4.068	1,993,253	5.564	2,726,588	733,335
	OTHER		0	0.000	0.000	0	0.000	0	0
	OTHER		0	0.000	0.000	0	0.000	. 0	0
			40.000 T			1,000,050	5504 405	0.700.500	700 005
	TOTAL		49,000	4.068	4.068	1,993,253	5564.465	2,726,588	733,335
Nov-05	ECONPURCH		23,000	3.948	3.948	908,120	5.521	1,269,913	361,793
	OTHER		0	0.000	0.000	0	0.000	0	0
	OTHER		0	0.000	0.000	0	0.000	0	0
					1				
	TOTAL		23,000	3,948	3.948	908,120	5521.361	1,269,913	361,793
Dec-05	ECONPURCH		17,000	3.601	3.601	612,240	5.436	924,122	311,882
	OTHER		0	0.000	0.000	0	0.000	0	0
	OTHER	-	0	0.000	0.000	0	0.000	0	0
	TOTAL		17,000	3.601	3.601	612,240	5436.012	924,122	311,882
	TOTAL		17,000	3.601	3.601	612,240	5436.012	924,122	311,002
Jan-05	ECONPURCH		471,160	5.026	5.026	23,678,334	6173.730	29,088,146	5,409,812
THRU	OTHER	-	0	0.000	0.000	Ó	0.000	. 0	0
Dec-05	OTHER	-	0	0.000	0.000	0	0.000	0 ·	0
	TOTAL		471,160	5.026	5.026	23,678,334	6173.730	29,088,146	5,409,812
			7, 1,133	2.02.0	0.020		2300	_5,555,146	5,.55,5.2

PROGRESS ENERGY FLORIDA FUEL AND PURCHASED POWER COST RECOVERY CLAUSE ESTIMATED FOR THE PERIOD OF: JANUARY THROUGH DECEMBER 2005

	DESCRIPTION		Jan-05	Feb-05	Mar-05	Apr-05	May-05 [Jun-05	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Period Average	Prior Residential Bill (a)	Jan-05 Vs. Prior
1	Base Rate Revenues	(\$)	41.18	41.18	41.18	41.18	41.18	41.18	41.18	41.18	41.18	41.18	41.18	41.18	41.18	41.18	0.00
2	Fuel Recovery Factor	(c/kwh)	3.869	3.869	3.869	3.869	3.869	3.869	3.869	3.869	3.869	3.869	3.869	3.869	3.869	3.453	
3	Fuel Cost Recovery Revenues	(\$)	38.75	38.75	38.75	38.75	38.75	38.75	38.75	38.75	38.75	38.75	38.75	38.75	38.75	34.58	4.17
4	Capacity Cost Recovery Revenues	(\$)	8.75	8.75	8.75	8.75	8.75	8.75	8.75	8.75	8.75	8.75	8.75	8.75	8.75	8.77	-0.02
5	Energy Conservation Cost Revenues (b)	(\$)	1.69	1.69	1.69	1.69	1.69	1.69	1.69	1.69	1.69	1.69	1.69	1.69	1.69	1.74	-0.05
6	Environmental Cost Recovery Revenues	(\$)	1.27	1.27	1.27	1.27	1.27	1.27	1.27	1.27	1.27	1.27	1.27	1.27	1.27	0.61	0.66
7	Gross Recelpt Taxes	(\$)	2.35	2.35	2.35	2.35	2.35	2.35	2.35	2.35	2.35	2.35	2.35	2.35	2.35	2.23	0.12
8	Total Revenues	(\$)	93.99	93.99	93.99	93.99	93.99	93.99	93.99	93.99	93.99	93.99	93.99	93.99	93.99	89.11	4.88

⁽a) Actual Residential Billing for December 2004.

⁽b) This is a preliminary number, the Energy Conservation Clause is not due to be filed until 9/24/04.

PROGRESS ENERGY FLORIDA GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE

		OLI	ILICATING ST	O L LIVI COIVIT A	NOTIVE DATA	A BIT OLL IT			
							2003	2004	2005
			2002	2003	2004	2005	vs.	vs.	vs.
	1				i l		2002	2003	2004
	FUEL COST OF SYSTEM	M NET GEN	ERATION (\$)						
1	HEAVY OIL		221,008,292	288,137,027	316,554,795	398,285,740	30.4%	9.9%	25.8%
2	LIGHT OIL		52,447,821	38,637,993	48,692,597	88,826,785	-28.3%	28.0%	41.3%
3	COAL		322,518,187	366,546,748	340,430,181	393,668,171	13.7%	-7.1%	15.8%
4	GAS		237,581,107	330,111,281	428,279,117	547,013,705	38.9%	29.1%	28.3%
			, .			•			
5	NUCLEAR		22,334,715	22,051,793	24,125,913	22,057,876	-1.3%	9.4%	-8.6%
6	OTHER		0	0	0	0	0.0%	0.0%	0.0%
7	TOTAL	s [855,890,122	1,045,484,842	1,156,082,603	1,429,852,257	22.2%	10.6%	23.7%
	SYSTEM NET GENERAT	rion (MWH)							
8	HEAVY OIL		6,261,481	6,714,920	8,902,356	6,826,094	7.2%	2.8%	-1.1%
9	LIGHT OIL		683,473	475,748	448,830	545,117	-30.4%	-5.7%	21.5%
10	COAL		14,406,461	16,111,850	16,168,943	16,302,698	11.8%	0.4%	0.8%
11	GAS		6,429,397	6,152,308	7,658,033	9,459,754	-4.3%	24.5%	23.5%
12	NUCLEAR		6,700,267	6,038,641	8,717,391	6,128,802	-9.9%	11.2%	-8.8%
				0,038,041	0,717,351	0,120,002			
13	OTHER	r	0				0.0%	0.0%	0.0%
14		ww H	34,481,079	35,493,485	37,895,553	39,262,465	2.9%	8.8%	3.6%
	UNITS OF FUEL BURNE								
15	HEAVY OIL E	BBL	9,850,631	10,616,486	10,995,770	11,005,381	7.8%	3.6%	0.1%
16	LIGHT OIL E	BBL	1,547,027	1,072,389	1,060,443	1,300,083	-30.7%	-1.1%	22.6%
17	COAL T	ron	5,564,857	8,227,491	6,225,388	6,229,422	11.9%	0.0%	0.1%
18	GAS M	MCF	56,163,957	52,533,466	63,202,038	78,769,049	-6.5%	20.3%	21.5%
19		MMBTU	68,947,790	61,900,670	69,080,768	63,137,599	-10.2%	11.6%	-8.6%
20		BBL	0	0	0	0	0.0%	0.0%	0.0%
20			U	U	0	·	0.076	0.07	0.07
	BTUS BURNED (MMBTU	"	24 222 24	60 000 000	74 077 000	74 504 070	7.8%	2.8%	-0.5%
21	HEAVY OIL		64,868,317	69,926,030	71,877,288	71,534,978			
22	LIGHT OIL		8,977,691	6,213,447	6,163,215	7,540,480	-30.8%	-0.8%	22.3%
23	COAL		138,370,054	155,007,595	155,005,949	155,735,552	12.0%	0.0%	0.5%
24	GAS		58,186,575	54,794,309	64,409,152	76,769,049	-5.8%	17.5%	19.2%
25	NUCLEAR		68,947,790	81,900,670	69,080,768	63,137,599	-10.2%	11.6%	-8.6%
26	OTHER		0	0	0	0	0.0%	0.0%	0.0%
27	TOTAL M	имвто Г	339,350,427	347,842,051	366,536,372	374,717,658	2.5%	5.4%	2.2%
	GENERATION MIX (% MV	_		, , , , , , , ,					
28	HEAVY OIL	,	18.16%	18.92%	18.21%	17.39%	4.4%	-3.7%	-4.4%
					1.18%	1.39%	-30.3%	-14.9%	16.9%
29	LIGHT OIL		1.98%	1.34%					
30	COAL		41.78%	45.39%	42.67%	41.52%	8.6%	-5.9%	-2.8%
31	GAS		18.65%	17.33%	20.21%	24.09%	-7.0%	16.7%	19.3%
32	NUCLEAR		19.43%	17.01%	17.73%	15.61%	-12.4%	4.1%	-11.8%
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%
	FUEL COST PER UNIT	_							
35	HEAVY OIL S	/88L	22.44	27.14	28.79	36.19	21.0%	8.1%	25.7%
36		/BBL	33.90	36.03	45.92	52.94	6.3%	27.4%	15.3%
37		TON	57.96	58,88	54.68	63.20	1.6%	-7.1%	15.6%
			4.23	6.28	6.74	7.13	48.6%	7.3%	5.6%
38		MCF							
39		MMBTU	0.32	0.36	0.35	0.35	9.9%	-2.0%	0.0%
40		/88L	0.00	0.00	0.00	0.00	0.0%	0.0%	0.0%
	FUEL COST PER MMBTU	J (\$/MMBTU	•						
41	HEAVY OIL		3.41	4.12	4.40	5.57	21.0%	6.9%	26.4%
42	LIGHT OIL		5.84	6.22	7.90	9.13	6.4%	27.1%	15.5%
43	COAL		2.33	2.37	2.20	2.53	1.5%	-7.1%	15.1%
44	GAS		4.08	6.03	6.62	7.13	47.8%	9.8%	7.7%
45	NUCLEAR		0.32	0.36	0.35	0.35	9.9%	-2.0%	0.0%
46	OTHER		0.00	0.00	0.00	0.00	0.0%	0.0%	0.0%
47		ммвти Г	2.52	3.01	3.15	3.82	19.2%	4.9%	21.0%
•••	BTU BURNED PER KWH						,,-	,	
48	HEAVY OIL	(5)0//(111)	10,360	10,414	10,413	10,480	0.5%	0.0%	0.6%
			•						
49	LIGHT OIL		13,135	13,080	13,732	13,833	-0.6%	5.1%	0.7%
50	COAL		9,605	9,621	9,587	9,553	0.2%	-0.4%	-0.4%
51	GAS		9,050	8,906	8,411	8,115	-1.6%	-5.6%	-3.5%
52	NUCLEAR		10,290	10,251	10,284	10,302	-0.4%	0.3%	0.2%
53	OTHER		0	0	0	0	0.0%	0.0%	0.0%
54	TOTAL 81	TUKWH	9,842	9,800	9,672	9,544	-0.4%	-1.3%	-1.3%
	GENERATED FUEL COST				-				
55	HEAVY OIL		3.53	4.29	4.59	5.83	21.6%	6.9%	27.2%
56	LIGHT OIL		7.67	8.12	10.85	12.63	5.8%	33.6%	16.4%
57	COAL		2.24	2.28	2.11	2.41	1.6%	-7.5%	14.7%
58	GAS		3.70	5.37	5.57	5.78	45.2%	3.7%	3.9%
59	NUCLEAR		0.33	0.37	0.36	0.36	9.6%	-1.6%	0.3%
5 0	OTHER	_	0.00	0.00	0.00	0.00	0.0%	0.0%	0.0%
61	TOTAL C/	KWH	2.48	2,95	3.05	3.64	18.7%	3.6%	19.4%
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