

Docket No. 050007-EI Progress Energy Florida Witness: Javier Portuondo Exhibit No. __ (JP-1R)

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EXHIBITS TO THE TESTIMONY OF JAVIER PORTUONDO

ESTIMATED/ACTUAL TRUE-UP AMOUNTS JANUARY THROUGH DECEMBER 2005

PARTS A - D and SCHEDULES E1-B - E9

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EXHIBITS TO THE TESTIMONY OF JAVIER PORTUONDO

ESTIMATED/ACTUAL TRUE-UP AMOUNTS JANUARY THROUGH DECEMBER 2005

PART A - SALES FORECAST ASSUMPTIONS

Progress Energy Florida Docket No. 050001-El Witness: J. Portuondo Part A Sheet 1 of 3

SALES FORECAST ASSUMPTIONS

- This forecast of customers, sales and peak demand was developed for use in the 2006 budget and 2006 2010 fiveyear Business Plan. This forecast was prepared in mid-2005 and replaces the July 2004 Corporate Forecast of Customers, Energy & Demand.
- 2. Normal weather conditions are assumed over the forecast horizon using a sales-weighted average of conditions at the St. Petersburg, Orlando and Tallahassee weather stations. 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.
- The population projections produced by the Bureau of Economic and Business Research at the University of Florida as published in "Florida Population Studies Bulletin No. 141 (February 2005) provide the basis for development of the customer forecast. State and national economic assumptions produced by Economy.Com in their national and Florida forecasts (March, 2005) 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. Four major customers accounted for over 30% of the industrial class MWh sales in 2004. 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, U.S. 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 slightly. 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 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. PEF 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

Progress Energy Florida Docket No. 050001-El Witness: J. Portuondo Part A Sheet 2 of 3

historical trend. Cities served on this basis include Bartow, Chattahoochee, Mt Dora, Quincy and Williston. Partial requirements (PR) customer load is assumed to reflect the current contractual obligations received by PEF in an annual "declaration letter" as of May 31, 2005. The forecast of energy and demand to PR 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 PR service included in this forecast are with FMPA, the cities of New Smyrna Beach, Tallahassee and Homestead, and other utilities such as Reedy Creek Utilities.

A significant majority of PEF's wholesale load is served to Seminole Electric Cooperative, Inc. (SECI) under several contracts. PEF's arrangement with 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 provides the basis for the level of service needed to be supplemented by PEF. This forecast also incorporates two firm bulk power contracts with SECI. The first is a 300 MW stratified intermediate demand contract starting in June 2006 (150MW) and December 2006 (150MW). The second is a full requirement s contract that has been added to the forecast starting in 2010.

- 6. This forecast assumes that PEF will successfully renew all future franchise agreements but does remove from the retail forecast the load and energy once served to the City of Winter Park
- 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. Energy and demand reductions from ongoing self-service cogeneration sites 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 ends PEF's obligation to serve these customers beyond their contract life. As a result, PEF does not plan for generation resources unless a long-term contract is in place. Current "full 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. Deviation from these assumptions can occur as information from the Energy Ventures RCO department indicates that a wholesale customer has limited options in the marketplace to replace PEF capacity more economically.
- 10. The economic outlook for this forecast was developed early in 2005 as energy prices were hitting record highs around the world. The general consensus was that the U.S. economy, which was growing at a reasonable rate, would not slip into recession due to the higher cost of energy. A described "soft patch" in economic activity was obvious at the time of this forecast development as high gasoline prices had been reducing consumer confidence levels. Short term interest rates, controlled mostly by Federal Reserve Board (FED) policy decisions, have increased

Progress Energy Florida Docket No. 050001-El Witness: J. Portuondo Part A Sheet 3 of 3

significantly in the last 12 months as hints of inflation have filtered through the reported price indexes. The days of 40plus year lows in interest rates have ended. The FED had moved to increase rates eight times at this point – no longer seeing the need to stimulate the national economy from the post September 11th weakness that occurred. The national economy had bounced back significantly (except for job growth statistics). Economists were not in complete agreement about where monetary policy would go from here. Most thought that the FED was much closer to ending its "tightening" policy of gradually raising interest rates than those who believed that inflationary fears would require many more rate increases.

Consensus opinion also feels that the economic stimulus supplied by the three federal tax cuts and the refinancing boom had pretty much run their course. Additional stimulus from these two phenomena is not in the cards going forward. One item believed to become a positive factor for future economic momentum is the weaker U.S. currency. Up to this point it had not supplied the punch assumed in the last forecast. This is due to several major U.S. trading partners, mainly China, having their currencies pegged to the Dollar. The Mexican Peso has actually weakened against the Dollar. This has kept the typical advantages of a weaker currency from helping U.S. manufacturers. Also, European economics have not been robust enough to fuel added imports of U.S. products. Going forward, it is expected that economic and political pressures will force the Chinese to de-link their currency and allow it to appreciate in value. This will make American-produced products more competitive with imported Chinese goods around the globe.

The housing sector has continued on an amazing and unprecedented pace. All signs are pointing to an industry that just cannot maintain this level of growth. Long term interest rates (and mortgage rates) have not increased at the same pace as short term rates allowing the momentum to continue. At some point the demand for housing pushed by new household formations must weaken. The demand for second homes could fall as interest rates finally rise. The rapid rise in real estate prices have priced many out of the market and more will fall off as rates rise.

The Florida economy has faired much better than the nation, especially when it comes to job growth. The tourism industry, which has bounced back from the the terrorism fears of 2001, will now have to juggle the impact of high oil prices on the travel industry. One bullet recently dodged was the result from the Pentagon's Base Realignment and Closing Commission which left Florida in good shape.

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 2005) 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

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ESTIMATED/ACTUAL TRUE-UP AMOUNTS JANUARY THROUGH DECEMBER 2005

PART B - FUEL PRICE FORECAST ASSUMPTIONS

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Progress Energy Florida Docket No. 050001-El Witness: J. Portuondo Part B Sheet 1 of 1

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 2005 and 2006.

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

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

B. Coal

Coal price projections are provided by Progress Fuels Corporation (PFC) and represent an estimate of the price to Progress Energy Florida (PEF) 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 PFC has, or expects to have, in place during 2005 and 2006. PFC's current contracts cover PEF's projected burns for 2005 through 2006. 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 normal weather conditions and a steady trend in supply and demand. Prices are based on expected contract structures and spot market purchases for 2005 and 2006. Gas supply prices were derived from PIRA Energy Group forecasts and current observed market information.

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

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

EXHIBITS TO THE TESTIMONY OF JAVIER PORTUONDO

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ESTIMATED/ACTUAL TRUE-UP AMOUNTS JANUARY THROUGH DECEMBER 2005

PART C - FUEL PRICE FORECAST

Progress Energy Florida Docket No. 050001-El Witness: J. Portuondo Part C Sheet 1 of 2

FUEL PRICE FORECAST #6 Fuel Oil

	1	.0%	1	.5%	2.5%		
Month	\$/barrel	\$/MMBtu ⁽¹⁾	\$/barrel	\$/MMBtu ⁽¹⁾	\$/barrel	\$/MMBtu (1)	
Jul 2005	46.86	7.21	45.37	6.98	42.67	6.57	
Aug 2005	44.43	6.84	43.01	6.62	40.46	6.22	
Sep 2005	45.49	7.00	44.03	6.77	41.42	6.37	
Oct 2005	46.72	7.19	45.23	6.96	42.55	6.55	
Nov 2005	47.25	7.27	45.74	7.04	43.02	6.62	
Dec 2005	47.68	7.34	46.16	7.10	43.42	6.68	

Transportation costs not are included in #6 oil prices.

(1) 6.5 MMBtu/Bbl

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FUEL PRICE FORECAST #2 Fuel Oil

Month	\$/barrel	¢/gallon	\$/MMBtu ⁽¹⁾
Jul 2005	70.92	168.86	12.23
Aug 2005	72.83	173.42	12.56
Sep 2005	74.18	176.62	12.79
Oct 2005	75.04	178.66	12.94
Nov 2005	79.82	190.04	13.76
Dec 2005	80.90	192.62	13.95

Transportation costs are not included in #2 oil prices.

(1) 5.8 MMBtu/Bbl & 42 gallon/Bbl

Progress Energy Florida Docket No. 050001-El Witness: J. Portuondo Part C Sheet 2 of 2

FUEL PRICE FORECAST Natural Gas Supply

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Month	\$/MMBtu
Jul 2005	6.29
Aug 2005	6.45
Sep 2005	6.28
Oct 2005	6.43
Nov 2005	7.92
Dec 2005	7.44

Transportation costs are not included in natural gas prices.

FUEL PRICE FORECAST Coal

	Cr	Crystal River 4 & 5				
Month	BTU/lb. \$/ton		\$/MMBtu	BTU/lb.	\$/ton	\$/MMBtu
Jul - Dec 2005	12,500	72.89	2.915	12,500	65.55	2.622

EXHIBITS TO THE TESTIMONY OF JAVIER PORTUONDO

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ESTIMATED/ACTUAL TRUE-UP AMOUNTS JANUARY THROUGH DECEMBER 2005

PART D - CAPACITY COST RECOVERY CALCULATIONS

Docket 050001-EI Witness: J. Portuondo Schedule E12 - Capacity Costs Part D Page 1 of 2

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		ACTUAL JAN	ACTUAL	ACTUAL MAR	ACTUAL APR	ACTUAL MAY	ACTUAL JUN	ESTIMATED JUL	ESTIMATED AUG	ESTIMATED SEP	ESTIMATED OCT	ESTIMATED NOV	ESTIMATED DEC	TOTAL
	Base Production Level Capacity Charges:								· · · · ·					
1	Aubumdale Power Partners, L.P. (AUBRDLFC)	532,270	503,710	503,880	503,880	503,880	503,880	503,880	503,880	503,880	503,880	503,880	503,880	6,074,780
2	Auburndale Power Partners, L.P. (AUBSET)	2,539,288	2,426,332	2,426,332	2,426,332	2,426,332	2,426,332	2,426,332	2,426,332	2,426,332	2,426,332	2,426,332	2,426,332	29,228,940
3	Bay County (BAYCOUNT)	262,020	248,270	248,270	248,270	248,270	248,270	248,270	248,270	248,270	248,270	248,270	248,270	2,992,990
4	Cargill Fertilizer, Inc. (CARGILLF)	525,900	502,650	502,650	502,650	502,650	502,650	502,650	502,650	502,650	502,650	502,650	502,650	6,055,050
5	Jefferson Power L.C. (JEFFPOWR)	(41,466)	0	0	0	9,829	15,228	17,000	17,000	17,000	17,000	17,000	17,000	85,591
6	Lake County (LAKCOUNT)	499,035	472,515	472,515	472,515	472,515	472,515	472,515	472,515	472,515	472.515	472,515	472,515	5,696,700
7	Lake Cogen Limited (LAKORDER)	2,672,818	2,534,639	2,534,639	2,534,639	2,534,639	2,534,639	2,534,639	2,534,639	2,534,639	2,534,639	2,534,639	2,534,639	30,553,847
8	Metro-Dade County (METRDADE)	634,857	728,788	720,996	710,593	693,656	684,376	942,130	942,130	942,130	942,130	942,130	942,130	9,826,046
9	Orange Cogen (ORANGECO)	2,276,516	2,156,989	2,167,999	2,167,999	2,167,999	2,167,999	2,167,999	2,167,999	2,167,999	2,167,999	2,167,999	2,167,999	26,113,495
10	Orlando Cogen Limited (ORLACOGL)	1,391,406	1,657,639	1,655,942	1,653,362	1,591,172	1,419,901	1,934,619	1,934,619	1,934,619	1,934,619	1,934,619	1,934,619	20,977 136
11	Orlando Cogen Limited (ORLCOGAS)	0	0	0	0	0	0	0	0	0	0	0	0	0
	Pas∞ Cogen Limited (PASCCOGL)	3,287,934	3,157,922	3,157,922	3,157,922	3,361,214	3,157,922	3,157,922	3,157,922	3,157,922	3,157,922	3,157,922	3,157,922	38,228,368
13	Pasco County Resource Recovery (PASCOUNT)	900,220	852,380	852,380	852,380	852,380	852,380	852,380	852,380	852,380	852,380	852,380	852,380	10,276,400
14	Pinellas County Resource Recovery (PINCOUNT)	2,142,915	2,029,035	2,029,035	2,029,035	2,029,035	2,029,035	2,029,035	2,029,035	2,029,035	2,029,035	2,029,035	2,029,035	24,462,300
15		4,265,565	3,647,053	3,647,053	3,647,053	3,647,053	3,647,053	3,647,053	3,647,053	3,647,053	3,647,053	3,647,053	3,647,053	44,383,148
	U.S Agri-Chemicals (AGRICHEM)	41,782	44,631	45,441	48,358	45,855	41,430	48,358	48,358	48,358	48,358	48,358	48,358	557,645
	Wheelabrator Ridge Energy, Inc. (RIDGEGEN)	959,907	800,946	800,946	800,946	800,946	800,946	800,946	800,946	800,946	800,946	800,946	800,946	9,770,313
	UPS Purchase (414 total mw) - Southern	4,077,384	4,693,927	4,135,988	3,698,847	4,257,418	4,584,766	4,350,000	4,411,000	4,359,000	4,333,000	4,371,000	4,369,000	51,641,330
	Incremental Security (5060001, 5240001 & 5490001)	33,528	332,951	447,290	521,341	104,498	219,559			2,675,048			2,675,048	7,009,262
	Subtotal - Base Level Capacity Charges	27.001.879	26,790,377	26,349,278	25,976,122	26,249,341	26,308,881	26,635,728	26,696,728	29,319,776	26,618,728	26,656,728	29,329,776	323,933,341
	Base Production Jurisdictional Responsibility	95.957%	95.957%	95.957%	95.957%	95.957%	95.957%	95.957%	95.957%	95.957%	95.957%	95.957%	95.957%	
	Base Level Jurisdictional Capacity Charges	25,910,193	25,707,242	25,283,977	24,925,907	25,188,080	25,245,213	25,558,846	25,617,379	28,134,377	25,542,533	25,578,996	28,143,973	310,836,716
~~~~	Intermediate Production Level Capacity Charges:	20,010,100	20,707,212							· · · · · · · · · · · · · · · · · · ·				
22	TECO Power Purchase (60 mw)	659,767	659,767	659,767	659,767	659,767	659,767	748,034	748,034	748,034	748,034	748,034	748,034	8,446,806
	Schedule H Capacity Sales	(4,195)	(8,815)	(9.221)	(9.086)	(9,357)	(9,217)	(9,026)	(9,026)	(9,026)	(9,026)	(9,026)	(9,026)	(104,047)
	Subtotal - Intermediate Level Capacity Charges	655,572	650,952	650,546	650,681	650,410	650,550	739,008	739,008	739,008	739,008	739,008	739,008	8,342,759
	Intermediate Production Jurisdict. Responsibility	86.574%	86.574%	86.574%	86.574%	86.574%	86.574%	86.574%	86.574%	86.574%	86.574%	86.574%	86.574%	
	Intermediate Level Jurisdict. Capacity Charges	567,555	563,555	563,204	563,321	563,086	563,207	639,789	639,789	639,789	639,789	639,789	639,789	7,222,661
21	Peaking Production Level Capacity Charges:	507,500	555,005	000,101										
	Chattahoochee	12,500	11,593	13,407	12.634	12,366	12,634	12,500	12,500	12,500	12,500	12,500	12,500	150,134
		150,000	100.000	0,101	0	0	, 0	0	0	0	0	0	0	250,000
29	Reedy Creek	797,900	797,900	0	õ	0	0	0	0	0	0	0	0	1,595,800
	Reliant-Vandolah	131,500	0	0	0	0	900,000	900,000	900,000	900,000	0	0	0	3,600,000
	The Energy Authority	0	ő	ů 0	0	0	0	0	0	0	0	0	1,357,930	1,357,930
	CP & Lime	960,400	909,493	13,407	12,634	12,366	912,634	912,500	912,500	912,500	12,500	12,500	1,370,430	6,953,864
	Subtotal -Peaking Level Capacity Charges	74.562%	74.562%	74.562%	74.562%	74.562%	74.562%	74.562%	74.562%	74.562%	74.562%	74.562%	74.562%	
34	<b>o</b>	716,093	678,136	9,997	9,420	9,220	680,478	680,378	680,378	680,378	9,320	9,320	1,021,820	5,184,940
35	Peaking Level Jurisdictional Capacity Charges	710,035	010,100	0,007									_	
20	Other Capacity Charges:	(99,751)	(38,389)	(56,266)	(8,183)	(6,698)	(18,889)	(25,810)	(22,369)	(27,531)	(23,229)	(50,846)	(72,268)	(450,228)
	Retail Wheeling	27.094.090	26,910,544	25,800,912	25,490,465	25,753,688	26,470,009	26,853,203	26,915,178	29,427,013	26,168,413	26,177,260	29,733,314	322,794,090
	Total Jurisdictional Capacity Charges	23,483,030	21,723,897	20,888,492	21,532,671	21,659,506	26,018,878	29,770,861	30,498,642	29,940,687	27,149,519	23,238,687	22,690,166	298,595,035
	Capacity Cost Recovery Revenues (net of tax)	25,465,050 946,517	946,517	946,517	946,517	946,517	946,517	946,517	946,517	946,517	946,517	946,517	(2,750,294)	7,661,393
	Prior Period True-Up Provision	24,429,547	22,670,414	21,835,009	22,479,188	22,606,023	26,965,395	30,717,378	31,445,159	30,887,204	28,096,036	24,185,204	19,939,872	306,256,428
40	Current Period Revenues (net of tax) (line 38 + 39)	24,423,041	22,010,414	21,000,000										
	True-Up Provision	(2,664,543)	(4,240,130)	(3,965,903)	(3,011,277)	(3,147,665)	495,386	3,864,175	4,529,981	1,460,191	1,927,623	(1,992,056)	(9,793,443)	(16,537,661)
	True-Up Provision - Over/(Under) Recov (line 40 - 37)	(2,004,543)	(4,240,150) 3.158	(8,085)	(19,250)	(30,406)	(37,934)	(34,779)	(26,289)	(20,950)	(19,032)	(21,666)	(34,900)	(238,322)
	Interest Provision for the Month	(2,652,732)	(6,889,704)	(10,863,692)	(13,894,219)	(17,072,290)	(16,614,838)	(12,785,442)	(8,281,750)	(6,842,509)	(4,933,918)	(6,947,640)	(16,775,983)	(16,775,983)
43		7,661,393	7,661,393	7,661,393	7,661,393	7,661,393	7,661,393	7,661,393	7,661,393	7,661,393	7,661,393	7,661,393	7,661,393	7,661,393
44		(946,517)	(1,893,034)	(2,839,551)	(3,786,068)	(4,732,585)	(5,679,102)	(6,625,619)	(7,572,136)	(8,518,653)	(9,465,170)	(10,411,687)	(7,661,393)	(7,661,393)
	Plus Cumulative True up Provision					(14,143,482)	(14,632,547)	(11,749,668)	(8,192,493)	(7,699,769)	(6,737,695)	(9,697,934)	(16,775,983)	(16,775,983)
46	Net True-up Over/(Under) (lines 43 through 45)	4,062,144	(1,121,345)	(6,041,850)	(10,018,894)	(14, 143, 462)	(14,032,347)	(11,145,000)	(0,132,433)	(1,000,100)	10,101,000	10,001,004)		

Progress Energy Florida Capacity Cost Recovery Clause

Calculation of Estimated / Actual True-Up

For the Year 2005

Progress Energy Florida Capacity Cost Recovery Clause Calculation of Estimated / Actual True-Up For the Year 2005

Docket 050001-EI Witness: J. Portuondo Schedule E12 - Capacity Coste Part D Page 2 of 2

#### Contract Data:

	Start	Expiration			
Name	Date	Date	Туре	Purchase/Sale	MW
Auburndale Power Partners, L.P. (AUBRDLFC)	Jan-95	Dec-13	QF	Purch	17.00
Auburndale Power Partners, L.P. (AUBSET)	Aug-94	Dec-13	QF	Purch	114.18
Bay County (BAYCOUNT)	Jan-95	Dec-06	QF	Purch	11.00
Cargill Fertilizer, Inc. (CARGILLF)	Sep-92	Dec-07	QF	Purch	15.00
Jefferson Power L.C. (JEFFPOWER)	Jul-02	Sep-06	QF	Purch	2.00
Lake County (LAKCOUNT)	Jan-95	Jun-14	QF	Purch	12.75
Lake Cogen Limited (LAKORDER)	Jul-93	Jul-13	QF	Purch	110.00
Metro-Dade County (METRDADE)	Nov-91	Nov-13	QF	Purch	43.00
Orange Cogen (ORANGECO)	Jul-95	Dec-24	QF	Purch	74.00
Orlando Cogen Limited (ORLACOGL)	Sep-93	Dec-23	QF	Purch	79.20
Pasco Cogen Limited (PASCOGL)	Jul-93	Dec-08	QF	Purch	109.00
Pasco County Resource Recovery (PASCOUNT)	Jan-95	Dec-24	QF	Purch	23.00
Pinellas County Resource Recovery (PINCOUNT)	Jan-95	Dec-24	QF	Purch	54.75
Polk Power Partners, L. P. (MULBERY)	Aug-94	Aug-24	QF	Purch	79.20
Polk Power Partners, L. P. (ROYSTER)	Aug-94	Aug-09	QF	Purch	30.80
U.S. Agri-Chemicals (AGRICHEM)	Jan-97	Dec-06	QF	Purch	5.61
Wheelabrator Ridge Energy, Inc. (RIDGEGEN)	Aug-94	Dec-23	QF	Purch	39.60
UPS Purchase - Southern	Jul-88	May-10	Other	Purch	414.00
TECO Power Purchase	Mar-93	Feb-11	Other	Purch	70.00
Schedule H Capacity - New Smyrna Beach	Nov-85	(2)	Other	Sale	
Schedule H Capacity - Tallahassee	May-04	Jun-04	Other	Sale	
Chattahoochee	Oct-02	Oct-12	Other	Purch	
Reedy Creek	Dec-03	Feb-05	Other	Purch	
Vandolah (Reliant Energy Services)	Dec-04	Feb-05	Other	Purch	
The Energy Authority	Jun-05	Sep-05	Other	Purch	
Central Power & Lime	Dec-05	Dec-10	Other	Purch	

8

(2) The New Smyrna Beach (NSB) Schedule H contract is in effect until cancelled by either Progress Energy Florida or NSB upon 1 year's written notice.

## EXHIBITS TO THE TESTIMONY OF JAVIER PORTUONDO

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ESTIMATED/ACTUAL TRUE-UP AMOUNTS JANUARY THROUGH DECEMBER 2005

SCHEDULES E1-B THROUGH E9

#### PROGRESS ENERGY FLORIDA CALCULATION OF ESTIMATED TRUE-UP ACTUAL/ESTIMATED FOR THE PERIOD OF: JANUARY THROUGH DECEMBER 2005

	Actual	Actual	Actual	Actual	Actual	Actual	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	TOTAL
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
REVENUE													
1 Jurisdictional MWH Sales	3,029,290	2,817,495	2,720,300	2,829,554	2,834,359	3,367,358	3,859,804	3,954,161	3,881,822	3,519,946	3,012,905	2,941,789	38,768,784
2 Jurisdictional Fuel Factor (Pre-Tax)	3.877	3.886	3.882	3.890	3.904	3.900	3.910	3.910	3.910	3.910	3.910	3.910	
3 Total Jurisdictional Fuel Revenue	117,456,065	109,492,306	105,607,419	110,067,310	110,663,960	131,331,315	150,901,623	154,590,574	151,762,432	137,614,647	117,791,540	115,011,212	1,512,290,403
4 Less: True-Up Provision	(6,400,169)	(6,400,169)	(6,400,169)	(6,400,169)	(6,400,169)	(6,400,169)	(6,400,169)	(6,400,169)	(6,400,169)	(6,400,169)	(6,400,169)	(6,400,169)	(76,802,024)
5 Less: GPIF Provision	(178,308)	(178,308)	(178,308)	(178,308)	(178,308)	(178,308)	(178,308)	(178,308)	(178,308)	(178,308)	(178,308)	(178,307)	(2,139,695)
6 Less: Other	0	0	00	0	0	0	0	0	0	0	0	0	0
7 Net Fuel Revenue	110,877,588	102,913,829	99,028,942	103,488,833	104,085,483	124,752,838	144,323,146	148,012,097	145,183,955	131,036,170	111,213,063	108,432,736	1,433,348,684
FUEL EXPENSE	•												
8 Total Cost of Generated Power	89,019,275	74,131,090	98,360,488	87,305,086	105,377,104	122,734,133	168,026,164	166,980,549	138,930,982	122,963,283	119,504,711	100,632,763	1,393,965,629
9 Total Cost of Purchased Power	22,532,030	19,075,422	19,595,769	21,850,381	19,432,339	30,672,945	34,545,404	34,560,821	30,486,505	27,644,150	21,843,066	23,923,076	306,161,909
10 Total Cost of Power Sales	(9,474,645)	(8,083,969)	(9,245,042)	(7,759,188)	(7,318,097)	(7,007,589)	(7,808,524)	(8,843,142)	(9,301,422)	(10,435,035)	(10,542,969)	(8,978,084)	(104,797,706)
11 Total Fuel and Net Power	102,076,660	85,122,543	108,711,215	101,396,279	117,491,347	146,399,489	194,763,044	192,698,228	160,116,064	140,172,398	130,804,809	115,577,755	1,595,329,832
12 Jurisdictional Percentage	94.78%	93.75%	93.62%	91.25%	93.78%	94.84%	94.18%	94.09%	93.84%	93.58%	92.91%	93.26%	93.73%
13 Jurisdictional Loss Multiplier	1.00097	1.00207	1.00207	1.00207	1.00207	1.00207	1.00207	1.00207	1.00207	1.00207	1.00207	1.00207	1.00207
14 Jurisdictional Fuel Cost	96,842,105	79,967,575	101,986,115	92,715,629	110,411,465	139,132,685	183,807,530	181,685,074	150,563,938	131,444,859	121,782,316	108,010,935	1,498,350,227
COST RECOVERY	0												
15 Net Fuel Revenue Less Expense	14,035,484	22,946,254	(2,957,172)	10,773,204	(6,325,982)	(14,379,847)	(39,484,384)	(33,672,977)	(5,379,983)	(408,689)	(10,569,254)	421,801	(65.001.546)
16 Interest Provision	(323,580)	(291,584)	(270,109)	(262,751)	(254,818)	(278,060)	(332,999)	(413,549)	(449,294)	(441,225)	(439,984)	(437,644)	(4,195,599)
17 Current Cycle Balance	13,711,904	36,366,574	33,139,292	43,649,745	37,068,945	22,411,037	(17,406,346)	(51,492,873)	(57,322,151)	(58,172,064)	(69,181,303)	(69,197,146)	
18 Plus; Prior Period Balance	(170,405,871)	(170,405,871)	(170,405,871)	(170,405,871)	(170,405,871)	(170,405,871)	(170,405,871)	(170,405,871)	(170,405,871)	(170,405,871)	(170,405,871)	(170,405,871)	
19 Plus: Cumulative True-Up Provision	6,400,169	12,800,338	19,200,507	25,600,676	32,000,845	38,401,014	44,801,183	51,201,352	57,601,521	64,001,690	70,401,859	76,802,028	
20 Total Retail Balance	(150,293,798)	(121,238,959)	(118,066,072)	(101,155,450)	(101,336,081)	(109,593,820)	(143,011,034)	(170,697,392)	(170,126,501)	(164,576,245)	(169,185,315)	(162,800,989)	
								<u></u>					

Note> Interest for July through December 2005 was calculated at the June 2005 rate of .264%.

SCHEDULE E1-B Page 1 of 2 .

### PROGRESS ENERGY FLORIDA FUEL COST RECOVERY CLAUSE CALCULATION OF VARIANCE - ACTUAL/ESTIMATE vs. ORIGINAL PROJECTION FOR THE PERIOD OF: JANUARY THROUGH DECEMBER 2005

			DOLLARS		
		Actual /	Original	Variance	
		Estimate	Estimate	Amount	%
1. 2. 3.	Fuel Cost of System Net Generation Spent Nuclear Fuel Disposal Cost Coal Car Investment	1,349,580,736 5,753,282 0	1,429,852,257 5,730,430 0	(80,271,521) 22,852 0	(5.6) 0.4 0.0
3. 4.	Adjustment to Fuel Cost	38,631,610	39,438,402	(806,792)	(2.0)
5.	TOTAL COST OF GENERATED POWER	1,393,965,629	1,475,021,089	(81,055,460)	(5.5)
6. 7. 8.	Energy Cost of P. P. (Excl. Econ & Cogens) Energy Cost Econ Purch (Broker) Energy Cost of Econ Purch (Non-Broker)	100,025,351 0 76,386,274	93,895,836 0 23,678,334	6,129,515 0 52,707,940	6.5 0.0 
9. 10.	Energy Cost of Schedule E Economy Purch Capacity Cost of Economy Purchases	0	0	0 0	0.0 0.0
11.	Payments to Qualifying Facilities	129,750,284	120,730,408	9,019,876	7.5
12.	TOTAL COST OF PURCHASED POWER	306,161,909	238,304,578	67,857,331	28.5
13.	TOTAL AVAILABLE KWH				
14. 14a. 15.	Fuel Cost of Economy Sales Gain on Economy Sales - 80% Fuel Cost of Other Power Sales	0 0 (23,565,354)	0 0 (52,847,025)	0 0 29,281,671	0.0 0.0 (55.4)
15a.	Gain on Other Power Sales	(2,978,598)	(6,891,443)	3,912,845	(56.8)
16.	Fuel Cost of Unit Power Sales	0	0	0	0.0
16a.	Gain on Unit Power Sales	0	0	0	0.0
17.	Fuel Cost of Stratified Sales	(78,253,754)	(81,110,043)	2,856,290	(3.5)
18. 19.	TOTAL FUEL COST & GAINS ON POWER SALES Net Inadvertent Interchange	(104,797,706)	(140,848,511)	36,050,806	(25.6)
20.	TOTAL FUEL & NET POWER TRANSACTIONS	1,595,329,832	1,572,477,156	22,852,676	1.5
21. 22. 23.	Net Unbilled Company Use T & D Losses	(5,759,176) • 4,310,852 • 92,739,296 •	(1,215,079) * 5,003,200 • 91,566,726 *	(4,544,097) (692,348) 1,172,570	374.0 (13.8) 1.3
24. 25.	Adjusted System KWH Sales Wholesale KWH Sales (Excl Suppl. Sales)	1,595,329,832 (99,951,878)	1,572,477,156 (81,810,023)	22,852,676 (18,141,855)	1.5 22.2
26. 27.	Jurisdictional KWH Sales Jurisd KWH Sales Adj for Line Losses	1,495,377,954 1,498,350,227	1,490,667,133 1,496,331,668	4,710,821 2,018,559	0.3 0.1
28. 29.	Prior Period True-Up ** Other	76,802,026 0	76,802,024 0	2	0.0 0.0
30.	Total Jurisdictional Fuel Cost	1,575,152,253	1,573,133,692	2,018,561	0.1
31.	GPIF **	2,139,696	2,139,695	1	0.0

* For Informational Purposes Only

** Based on Jurisdictional Sales

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

		Actual Jan-05	Actual	Actual	Actual	Actual	Actual	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	
		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
1	Fuel Cost of System Net Generation	\$85,310,291	\$70,378,091	\$94,527,394	\$83,551,274	\$104,419,383	\$118,874,885	\$164,124,587	\$163,085,628	\$135,061,187	\$117,403,355	\$116,080,206	\$96,764,454	\$1,349,580,736
1a	Nuclear Fuel Disposal Cost	551,775	498,555	551,576	458,507	540,482	513,730	523,838	523,838	506,425	463,229	86,645	534,681	5,753,282
1b	Adjustments to Fuel Cost	3,157,208	3,254,444	3,281,518	3,295,305	417,240	3,345,518	3,377,739	3,371,083	3,363,369	5,096,698	3,337,860	3,333,628	38,631,610
2	Fuel Cost of Power Sold	(2,949,412)	(1,271,534)	(2,000,015)	(579,516)	(580,026)	(776,314)	(2,095,816)	(1,879,281)	(2,183,511)	(1,663,392)	(3,242,662)	(4,343,875)	(23,565,354)
2a	Gains on Power Sales	(615,977)	(109,143)	(26,177)	(65,975)	(52,544)	(155,469)	(272,726)	(187,928)	(294,056)	(226,243)	(422,540)	(549,819)	(2,978,598)
2b	Fuel Cost of Stratified Sales	(5,909,256)	(6,703,292)	(7,218,850)	(7,113,696)	(6,685,527)	(6,075,806)	(5,439,981)	(6,775,934)	(6,823,856)	(8,545,400)	(6,877,766)	(4,084,391)	(78,253,754)
3	Fuel Cost of Purchased Power	7,386,246	6,434,528	6,756,887	7,787,190	7,821,109	7,267,174	11,809,462	12,821,982	9,527,503	6,818,023	6,589,805	9,005,442	100,025,351
3a	Energy Payments to Qualifying Facilities	12,488,947	10,720,892	10,999,389	10,911,205	2,902,158	8,355,744	12,840,447	12,679,216	11,814,923	11,702,177	11,982,095	12,353,091	129,750,284
4	Energy Cost of Economy Purchases	2,656,838	1,920,001	1,839,494	3,151,986	8,709,073	15,050,027	9,895,495	9,059,623	9,144,079	9,123,950	3,271,166	2,564,543	76,386,274
5	System Total Fuel & Net Power Transactions	102,076,660	85,122,543	108,711,215	101,396,279	117,491,347	146,399,489	194,763,044	192,698,228	160,116,064	140,172,398	130,804,809	115,577,755	1,595,329,832
6	Jurisdictional MWH Sold	3,029,289	2,817,494	2,720,300	2,829,554	2,834,359	3,367,359	3,859,804	3,954,161	3,881,822	3,519,946	3,012,905	2,941,789	38,768,783
7	Jurisdictional % of Total Sales	94.78%	93.75%	93.62%	91.25%	93.78%	94.84%	94.18%	94.09%	93.84%	93.58%	92.91%	93.26%	93.73%
8	Jurisdicitonal Total Fuel & Net Power Transaction	96,748,259	79,802,384	101,775,440	92,524,105	110,183,385	138,845,276	183,427,835	181,309,763	150,252,915	131,173,330	121,530,748	107,787,814	1,495,361,252
9	Jurisdictional Loss Multiplier	1.00097	1.00207	1.00207	1.00207	1.00207	1.00207	1.00207	1.00207	1.00207	1.00207	1.00207	1.00207	1.00200
10	Jurisdictional Total Fuel & Net Power Transaction	96,842,105	79,967,575	101,986,115	92,715,629	110,411,465	139,132,685	183,807,530	181,685,074	150,563,938	131,444,859	121,782,316	108,010,935	1,498,350,227
11	Adjusted System Sales MWH	3,196,155	3,005,309	2,905,598	3,100,914	3,022,465	3,550,428	4,098,130	4,202,543	4,136,705	3,761,245	3,242,849	3,154,236	41,376,578
12	System Cost per KWH Sold c/kwh	3.1937	2.8324	3.7414	3.2699	3.8873	4.1234	4.7525	4.5853	3.8706	3.7268	4.0336	3.6642	3.8556
13	Jurisdictional Loss Multiplier x	1.00097	1.00207	1.00207	1.00207	1.00207	1.00207	1.00207	1.00207	1.00207	1.00207	1.00207	1.00207	1.00207
14	Jurisdictional Cost per KWH Sold c/kwh	3,1968	2.8383	3.7492	3.2767	3.8953	4.1320	4.7623	4.5948	3.8786	3.7345	4.0420	3.6718	3.8636
15	Prior Period True-Up +	0.2113	0.2272	0.2353	0.2262	0.2258	0.1901	0.1658	0.1619	0.1649	0.1818	0.2124	0.2176	0.1814
	Total Jurisdictional Fuel Expense c/kwh	3.4081	3.0654	3.9845	3.5028	4.1211	4.3220	4.9281	4.7566	4.0435	3.9163	4.2544	3.8894	4.0450
17	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	1.00072	1.00072
18	Recovery Factor Adjusted for Taxes c/kwh	3.4106	3.0676	3.9873	3.5054	4.1241	4.3251	4.9317	4.7601	4.0464	3.9191	4.2575	3.8922	4.0479
19	GPIF +	0.0059	0.0063	0.0066	0.0063	0.0063	0.0053	0.0046	0.0045	0.0046	0.0051	0.0059	0.0061	0.0055
20	Total Recovery Factor (rounded .001) c/kwh	3.416	3.074	3.994	3.512	4.130	4.330	4.936	4.765	4.051	3.924	4.263	3.898	4.053

SCHEDULE E2

## PROGRESS ENERGY FLORIDA GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE ACTUAL/ESTIMATED FOR THE PERIOD OF: JANUARY THROUGH DECEMBER 2005

1 A

		ACTUAL	ESTIMATED FOR				CEMBER 2003	
			Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05
	FUEL COST OF SYSTEM	NET GENERA		46 609 971	38,342,320	32,288,695	32,100.842	14,576,220
1	HEAVY OIL LIGHT OIL		51,174,740 9,843,751	46,508,271 15,841,379	8,180,973	6,794,615	2,074,828	1,580,763
2 3	COAL		40,054,402	37,739,812	36,876,230	37,075,002	36,242,545	34,843,580
4	GAS		60,942,906	60,887,381	49,622,976	39,380,249	45,336,488	43,755,227
<b>₽</b> 5	NUCLEAR		2,108,787	2,108,786	2,038,689	1,864,795	325,503	2,008,664
6	OTHER		0	0	0	0	0	0
7	TOTAL	\$	164,124,587	163,085,628	135,061,187	117,403,355	116,080,206	96,764,454
	SYSTEM NET GENERAT	ION (MWH)						
8	HEAVY OIL		838,984	783,730	642,920	494,430	476,104	231,033
9	LIGHT OIL		52,351	81,896	41,726	34,837	10,516	8,333
10	COAL		1,499,928	1,436,885	1,417,645	1,409,293	1,389,762	1,343,867
11	GAS		1,002,859	970,666	845,424	619,194	638,277	666,708
12	NUCLEAR		558,106	558,106	539,554	493,532	92,313	569,658
13	OTHER		0	0	0	0	0	0
14	TOTAL	MWH	3,952,228	3,831,283	3,487,269	3,051,286	2,606,972	2,819,599
	UNITS OF FUEL BURNED							
15	HEAVY OIL	BBL	1,343,196	1,263,148	1,049,680	817,353	782,099	409,953
16	LIGHT OIL	BBL	128,460	201,706	102,417	84,377	24,384	18,499
17	COAL	TON	577,092	554,464	546,374	544,618	532,740	516,481
18	GAS	MCF	8,660,765	8,417,124	6,904,175	5,204,587	4,952,589	5,086,661
19 m	NUCLEAR	MMBTU	5,809,330	5,809,329	5,616,223	5,137,177	940,761 0	5,805,386 0
20	OTHER	BBL	0	0	0	0	U	0
	BTUS BURNED (MMBTU	0	8,730,776	8,210,463	6,822,923	5,312,792	5,083,643	2,664,692
21	HEAVY OIL		8,730,776 745,067	1,169,894	594,021	489,388	141,430	2,004,092
22	LIGHT OIL COAL		14,427,305	13,861,608	13,659,354	13,615,449	13,318,500	12,912,019
23 24	GAS		8,660,765	8,417,124	6,904,175	5,204,587	4,952,589	5,086,661
24 25	NUCLEAR		5,809,330	5,809,329	5,616,223	5,137,177	940,761	5,805,386
25 26	OTHER		0	0	0,070,000	0,101,117	0	0,000,000
27	TOTAL	MMBTU	38,373,243	37,468,418	33,596,696	29,759,393	24,436,923	26,576,051
2,	GENERATION MIX (% M)							
28	HEAVY OIL	,	21.23%	20.46%	18.44%	16.20%	18.26%	8.19%
29	LIGHT OIL		1.33%	2.14%	1.20%	1.14%	0.40%	0.30%
30	COAL		37.95%	37.50%	40.65%	46.19%	53.31%	47.66%
31	GAS		25.38%	25.34%	24.24%	20.29%	24.48%	23.65%
32	NUCLEAR		14.12%	14.57%	15.47%	16.18%	3.54%	20.20%
33	OTHER		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
34	TOTAL	%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
	FUEL COST PER UNIT							
<b>3</b> 5	HEAVY OIL	\$/BBL	38.10	36.82	36.53	39.50	41.04	35.56
36	LIGHT OIL	\$/BBL	76.63	78.54	79.88	80.53	85.09	85.45
37	COAL	\$/TON	69.41	68.07	67.49	68.08	68.03	67.46
38	GAS	\$/MCF	7.04	7.23	7.19	7.57	9.15	8.60
39	NUCLEAR	\$/MMBTU	0.36	0.36	0.36	0.36	0.35	0.35
40	OTHER	\$/BBL	0.00	0.00	0.00	0.00	0.00	0.00
	FUEL COST PER MMBT	U (\$/MMBTU)						
41	HEAVY OIL		5.86	5.67	5.62	6.08	6.32	5.47
42	LIGHT OIL		13.21	13.54	13.77	13.88	14.67	14.73
43	COAL		2.78	2.72	2.70	2.72	2.72	2.70
44	GAS		7.04	7.23	7.19	7.57	9.15 0.35	8.60 0.35
45	NUCLEAR		0.36	0.36	0.36	0.36		
46 47	OTHER	\$/MARTIN	0.00	4.35	0.00	0.00	4.75	0.00
47		\$/MMBTU	4.28	4.35	4.02	3.95	4.75	3.64
40	BTU BURNED PER KWH	(aro/kwh)	10,406	10,476	10,612	10,745	10,678	11,534
48 49	HEAVY OIL LIGHT OIL		14,232	14,285	14,236	14,048	13,449	12,876
49 50	COAL		9,619	9,647	9,635	9,661	9,583	9,608
50 51	GAS		8,636	8,671	8,167	8,405	7,759	3,000 7,630
52	NUCLEAR		10,409	10,409	10,409	10,409	10,191	10,191
52 53	OTHER		. 0	0,405	0	0	0,131	0
55 54	TOTAL	BTU/KWH	9,709	9,780	9,634	9,753	9,374	9,425
04	GENERATED FUEL COS				0,004			
55	HEAVY OIL		6.10	5.93	5.96	6.53	6.74	6.31
56	LIGHT OIL		18.80	19.34	19.61	19.50	19.73	18.97
57	COAL		2.67	2.63	2.60	2.63	2.61	2.59
58	GAS		6.08	6.27	5.87	6.36	7.10	6.56
59	NUCLEAR		0.38	0.38	0.38	0.38	0.35	0.35
60	OTHER		0.00	0.00	0.00	0.00	0.00	0.00
61	TOTAL	C/KWH	4.15	4.26	3.87	3.85	4.45	3.43

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

(A)		(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)	(K)	(L)	(M)
		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	558,106	97.5	97.0	100.5	10,409	NUCLEAR	5,809,330 MMBTU	1.00	5,809,330	2,108,787	0.38
2 ANCLOTE	1	498	255,646	69.0	98.8	69.8	10,123	HEAVY OIL	398,143 BBLS	6.50	2,587,927	14,450,517	5.65
3 ANCLOTE	1		0				0	GAS	0 MCF	1.00	0	0	0.00
4 ANCLOTE	2	495	258,118	70.1	99.3	70.6	10,145	HEAVY OIL	402,846 BBLS	6.50	2,618,496	14,621,208	5.66
5 ANCLOTE	2		0				0	GAS	0 MCF	1.00	0	0	0.00
6 BARTOW	1	121	60,541	67.2	91.9	73.1	10,770	HEAVY OIL	100,311 BBLS	6.50	652,022	3,612,014	5.97
7 BARTOW	2	119	72,491	81.9	97.1	82.5	10,835	HEAVY OIL	120,834 BBLS	6.50	785,421	4,351,006	6.00
8 BARTOW	3	204	116,739	76.9	97.1	78.3	10,123	HEAVY OIL	181,816 BBLS	6.50	1,181,805	6,546,860	5.61
9 BARTOW	3		0				0	GAS	0 MCF	1.00	0	0	0.00
10 CRYSTAL RIVER	1	379	230,440	81.7	91.9	85.2	10,186	COAL	93,887 TONS	25.00	2,347,185	6,842,554	2.97
11 CRYSTAL RIVER	2	486	287,429	79.5	87.9	86.8	9,412	COAL	108,217 TONS	25.00	2,705,415	7,886,872	2.74
12 CRYSTAL RIVER	4	720	486,859	90.9	95.7	93.5	9,562	COAL	186,223 TONS	25.00	4,655,580	12,576,658	2.58
13 CRYSTAL RIVER	5	717	495,200	92.8	97.2	94.5	9,530	COAL	188,765 TONS	25.00	4,719,125	12,748,319	2.57
14 SUWANNEE	1	32	18,316	76.9	95.8	80.3	12,398	HEAVY OIL	34,935 BBLS	6.50	227,076	1,904,993	10.40
15 SUWANNEE	1		0				0	GAS	0 MCF	1.00	0	0	0.00
16 SUWANNEE	2	31	18,405	79.8	98.2	81.2	13,208	HEAVY OIL	37,400 BBLS	6.50	243,098	2,039,405	11.08
17 SUWANNEE	2		0				0	GAS	0 MCF	1.00	0	0	0.00
18 SUWANNEE	3	80	38,728	65.1	87.0	74.6	11,230	HEAVY OIL	66,912 BBLS	6.50	434,931	3,648,737	9.42
19 SUWANNEE	3		0				0	GAS	0 MCF	1.00	0	0	0.00
20 AVON PARK	1-2	52	284	0.7	98.5	11.8	17,289	LIGHT OIL	847 BBLS	5.80	4,910	64,751	22.80
21 AVON PARK	1-2		2,118				17,353	GAS	36,753 MCF	1.00	36,753	289,027	13.65
22 BARTOW	1-4	187	1,668	8.4	98.1	101.1	14,755	LIGHT OIL	4,243 BBLS	5.80	24,612	331,218	19.86
23 BARTOW	1-4		9,988				15,246	GAS	152,274 MCF	1.00	152,274	1,038,400	10.40
24 BAYBORO	1-4	184	5,461	4.0	98.3	100.0	14,510	LIGHT OIL	13,662 BBLS	5.80	79,237	1,066,339	19.53
25 DEBARY	1-10	667	22,102	14.4	97.5	105.8	13,953	LIGHT OIL	53,170 BBLS	5.80	308,387	4,082,299	18.47
26 DEBARY	1-10		49,110				13,880	GAS	681,633 MCF	1.00	681,633	4,573,529	9.31
27 HIGGINS	1-4	122	0	0.0	98.4	106.1	0	LIGHT OIL	0 BBLS	5.80	0	0	0.00
28 HIGGINS	1-4		6,157				16,537	GAS	101,818 MCF	1.00	101,818	711,097	11.55
29 HINES	1-2	998	632,324	85.2	97.0	42.8	7,103	GAS	4,491,385 MCF	1.00	4,491,385	32,728,744	5.18
30 HINES	1-2		0				0	LIGHT OIL	0 BBLS	5.80	• 0	0	0.00
31 INT CITY	1-14	898	8,676	22.1	91.3	87.7	14,406	LIGHT OIL	21,549 BBLS	5.80	124,987	1,647,027	18.98
32 INT CITY	1-14		139,168				13,356	GAS	1,858,792 MCF	1.00	1,858,792	12,361,488	8.88
33 RIO PINAR	1	13	245	2.5	88.0	99.9	18,527	LIGHT OIL	783 BBLS	5.80	4,539	59,178	24.15
34 SUWANNEE	1-3	164	9,977	8.2	99.3	100.0	14,248	LIGHT OIL	24,509 BBLS	5.80	142,154	1,860,453	18.65
35 SUWANNEE	1-3		0				0	GAS	0 MCF	1.00	0	0	0.00
36 TIGER BAY	1	207	138,679	90.0	94.2	95.6	7,848	GAS	1,088,314 MCF	1.00	1,088,314	7,565,924	5.46
37 TURNER	1-4	154	3,116	2.7	96.0	109.9	15,461	LIGHT OIL	8,306 BBLS	5.80	48,175	631,458	20.27
38 UNIV OF FLA.	1	35	25,315	97.2	97.2	99.9	9,868	GAS	249,796 MCF	1.00	249,796	1,674,697	6.62
39 OTHER - START UP		-	822	-		-	9,813	LIGHT OIL	1,391 BBLS	5.80	8,066	101,028	12.29
40 OTHER													
41 TOTAL	[	8,332	3,952,228				9,709				38,373,243	164,124,587	4.15

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

(A)	)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1),	(J)	(K)	(L)	(M)
		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	558,106	97.5	97.0	100.5	10,409	NUCLEAR	5,809,329 MMBTU	1.00	5,809,329	2,108,786	0.38
2 ANCLOTE	1	498	234,430	63.3	<del>9</del> 8.8	64.0	10,202	2 HEAVY OIL	367,945 BBLS	6.50	2,391,642	12,920,322	5.51
3 ANCLOTE	1	l	0				C	GAS	0 MCF	1.00	0	0	0.00
4 ANCLOTE	2	495	236,601	64.2	99.3	64.7	10,231	HEAVY OIL	372,396 BBLS	6.50	2,420,577	13,076,637	5.53
5 ANCLOTE	2	2	0				c	GAS	0 MCF	1.00	0	0	0.00
6 BARTOW	1	121	57,605	64.0	91.9	69.6	10,825	5 HEAVY OIL	95,933 BBLS	6.50	623,566	3,341,175	5.80
7 BARTOW	2	119	70,379	79.5	97.1	80.1	10,858	B HEAVY OIL	117,562 BBLS	6.50	764,150	4,094,449	5.82
8 BARTOW	3	204	112,798	74.3	97.1	75.6	10,141	HEAVY OIL	175,978 BBLS	6.50	1,143,856	6,128,979	- 5.43
9 BARTOW	3	l i	0				C	) GAS	0 MCF	1.00	0	0	0.00
10 CRYSTAL RIVER	1	379	220,836	78.3	92.0	81.5	10,239	COAL	90,445 TONS	25.00	2,261,129	6,622,763	3.00
11 CRYSTAL RIVER	2	486	267,582	74.0	88.0	82.3	9,449	COAL	101,131 TONS	25.00	2,528,276	7,405,227	2.77
12 CRYSTAL RIVER	4	720	458,176	85.5	95.7	91.7	9,595	COAL	175,857 TONS	25.00	4,396,424	11,490,839	2.51
13 CRYSTAL RIVER	5	717	490,291	91. <del>9</del>	97.2	93.3	9,537	COAL	187,031 TONS	25.00	4,675,779	12,220,983	2.49
14 SUWANNEE	1	32	17,530	73. <del>6</del>	95.8	76.8	12,426	6 HEAVY OIL	33,512 BBLS	6.50	217,827	1,745,967	9.96
15 SUWANNEE	1		0				0	GAS	0 MCF	1.00	0	0	0.00
16 SUWANNEE	2	31	17,722	76.8	98.2	78.2	13,296	6 HEAVY OIL	36,251 BBLS	6.50	235,631	1,888,673	10.66
17 SUWANNEE	2		0				0	GAS	0 MCF	1.00	0	0	0.00
18 SUWANNEE	3	80	36,665	61.6	87.0	70.6	11,270	HEAVY OIL	63,571 BBLS	6.50	413,214	3,312,069	9.03
19 SUWANNEE	3		0				0	GAS	0 MCF	1.00	0	0	0.00
20 AVON PARK	1-2	52	819	2.1	98.5	18.6	17,364	LIGHT OIL	2,452 BBLS	5.80	14,221	192,224	23.47
21 AVON PARK	1-2		3,595				17,332	GAS	62,310 MCF	1.00	62,310	466,101	12.97
22 BARTOW	1-4	187	3,317	10.6	98.1	100.7	14,778	LIGHT OIL	8,451 BBLS	5.80	49,017	675,792	20.37
23 BARTOW	1-4		11,435				15,257	GAS	174,462 MCF	1.00	174,462	1,213,939	10.62
24 BAYBORO	1-4	184	7,884	5.8	98.3	100.0	14,553	LIGHT OIL	19,782 BBLS	5.80	114,733	1,581,812	20.06
25 DEBARY	1-10	667	34,254	17.0	97.5	102.3	13,957	' LIGHT OIL	82,427 BBLS	5.80	478,075	6,485,994	18.93
26 DEBARY	1-10		50,339				13,881	GAS	698,772 MCF	1.00	698,772	4,811,306	9.56
27 HIGGINS	1-4	122	721	10.2	98.4	106.8		' LIGHT OIL	2,226 BBLS	5.80	12,911	172,838	23.97
28 HIGGINS	1-4		8,559				16,411		140,464 MCF	1.00	140,464	987,238	11.53
29 HINES	1-2	998	612,089	82.4	97.0	41.4	7,133		4,365,910 MCF	1.00	4,365,910	32,705,782	5.34
30 HINES	1-2		0					LIGHT OIL	0 BBLS	5.80	0	0	0.00
31 INT CITY	1-14	898	14,978	21.0	91.3	85.0		LIGHT OIL	37,253 BBLS	5.80	216,066	2,918,381	19.48
32 INT CITY	1-14		125,060				13,382		1,673,526 MCF	1.00	1,673,526	11,462,881	9.17
33 RIO PINAR	1	13	324	3.3	88.0	100.1		LIGHT OIL	1,036 BBLS	5.80	6,009	80,322	24.79
34 SUWANNEE	1-3	164	13,049	10.7	99.3	99.9	-	LIGHT OIL	32,026 BBLS	5.80	185,749	2,492,175	19.10
35 SUWANNEE	1-3		0					GAS	0 MCF	1.00	0	0	0.00
36 TIGER BAY	1	207	134,274	87.2	94.2	92.5	7,834		1,051,884 MCF	1.00	1,051,884	7,520,178	5.60
37 TURNER	1-4	154	4,846	4.2	96.0	92.0		LIGHT OIL	13,201 BBLS	5.80	76,563	1,028,769	21.23
38 UNIV OF FLA.	1	35	25,315	97.2	97.2	99.9	9,868		249,796 MCF	1.00	249,796	1,719,953	6.79
39 OTHER - START UP		-	1,704	-		-	9,712	LIGHT OIL	2,853 BBLS	5.80	16,550	213,071	12.50
40 OTHER									· · · · · · · · · · · · · · · · · · ·				
41 TOTAL		8,332	3,831,283				9,780				37,468,418	163,085,628	4.26

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

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	<u>(H)</u>	(1)	(J)	<u>(K)</u>	(L)	(M)
		NET	NET	CAPACITY	EQUIV AVAIL	OUTPUT	AVG. NET	FUEL	FUEL	FUEL	FUEL	AS BURNED	FUEL COST
F	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 N	UC	3 769	539,554	97.4	96.9	100.5	10,409	NUCLEAR	5,616,223 MMBTU	1.00	5,616,223	2,038,689	0.38
2 ANCLOTE		1 498	196,166	54.7	98.8	55.4	10,332	PEAVY OIL	311,822 BBLS	6.50	2,026,844	10,790,551	5.50
3 ANCLOTE		1	0				(	) GAS	0 MCF	1.00	0	0	0.00
4 ANCLOTE		2 495	199,146	55.9	99.3	56.3	10,371	HEAVY OIL	317,735 BBLS	6.50	2,065,279	10,995,172	5.52
5 ANCLOTE		2	0				C	GAS	0 MCF	1.00	0	0	0.00
6 BARTOW		1 121	48,697	55.9	91.9	60.8	10,995	HEAVY OIL	82,376 BBLS	6.50	535,447	2,827,006	5.81
7 BARTOW		2 119	63,787	74.4	97.1	75.1	10,911	HEAVY OIL	107,076 BBLS	6.50	695,992	3,674,638	5.76
8 BARTOW		3 204	74,580	50.8	74.4	67.3	10,211	HEAVY OIL	117,160 BBLS	6.50	761,540	4,020,712	5.39
9 BARTOW		3	0				C	GAS	0 MCF	1.00	0	0	0.00
10 CRYSTAL RJ	VER	1 379	218,185	80.0	92.2	83.2	10,213	COAL	89,130 TONS	25.00	2,228,245	6,468,763	2.96
11 CRYSTAL RI	VER	2 486	270,780	77.4	87.9	85.8	9,417	COAL	101,995 TONS	25.00	2,549,884	7,402,505	2.73
12 CRYSTAL RIV	VER	4 720	455,159	87.8	95.7	90.4	9,590	COAL	174,597 TONS	25.00	4,364,928	11,306,436	2.48
13 CRYSTAL RIV	VER	5 717	473,521	91.7	97.2	93.0	9,538	COAL	180,652 TONS	25.00	4,516,297	11,698,526	2.47
14 SUWANNEE		1 32	15,367	66.7	95.8	69.8	12,493	HEAVY OIL	29,534 BBLS	6.50	191,974	1,570,052	10.22
15 SUWANNEE		1	0				0	GAS	0 MCF	1.00	0	0	0.00
16 SUWANNEE		2 31	14,735	66.0	98.2	73.0	13,478	HEAVY OIL	30,553 BBLS	6.50	198,593	1,624,185	11.02
17 SUWANNEE		2	0				0	GAS	0 MCF	1.00	0	0	0.00
18 SUWANNEE		3 80	30,442	52.9	87.0	60.6	11,407	HEAVY OIL	53,424 BBLS	6.50	347,254	2,840,003	9.33
19 SUWANNEE		3	0				0	GAS	0 MCF	1.00	0	0	0.00
20 AVON PARK	1	-2 52	233	0.6	98.5	13.2	17,403	LIGHT OIL	699 BBLS	5.80	4,055	55,755	23.93
21 AVON PARK	1	-2	1,534				17,350	GAS	26,615 MCF	1.00	26,615	223,551	14.57
22 BARTOW	1,	-4 187	1,648	5.8	98.1	100.8	14,739	LIGHT OIL	4,188 BBLS	5.80	24,290	340,537	20.66
23 BARTOW	1	-4	6,153				15,242	GAS	93,782 MCF	1.00	93,782	659,986	10.73
24 BAYBORO	1,	-4 184	4,519	3.4	98.3	100.0	14,518	LIGHT OIL	11,311 BBLS	5.80	65,606	919,773	20.35
25 DEBARY	1-1	10 667	16,369	9.3	97.5	104.2	13,952	LIGHT OIL	39,375 BBLS	5.80	228,376	3,151,510	19.25
26 DEBARY	1-1	0	28,145				13,877	GAS	390,563 MCF	1.00	390,563	2,689,623	9.56
27 HIGGINS	1-	-4 122	92	5.7	98.3	105.5	17,707	LIGHT OIL	281 BBLS	5.80	1,629	22,186	24.12
28 HIGGINS	1-	-4	4,898				16,526	GAS	80,945 MCF	1.00	80,945	576,574	11.77
29 HINES	1-	-2 998	586,733	81.7	97.0	41.0	7,147	GAS	4,193,128 MCF	1.00	4,193,128	30,839,469	5.26
30 HINES	1-	-2	0				0	LIGHT OIL	0 BBLS	5.80	0	0	0.00
31 INT CITY	1-1	4 1,041	7,251	9.8	82.4	73.8	14,416	LIGHT OIL	18,023 BBLS	5.80	104,532	1,436,234	19.81
32 INT CITY	1-1	4	66,135				13,321	GAS	881,010 MCF	1.00	881,010	6,028,267	9.12
33 RIO PINAR		1 13	98	1.0	88.1	100.4	18,459	LIGHT OIL	312 BBLS	5.80	1,809	24,602	25.10
34 SUWANNEE	1-	3 164	8,361	7.1	99.3	100.1	14,274	LIGHT OIL	20,576 BBLS	5.80	119,343	1,628,991	19.48
35 SUWANNEE	1-	-3	0				0	GAS	0 MCF	1.00	0	0	0.00
36 TIGER BAY		1 207	127,329	85.4	94.2	90.7	7,826	GAS	996,460 MCF	1.00	996,460	6,980,886	5.48
37 TURNER	1-	4 154	2,283	2.1	96.0	99.1	15,612	LIGHT OIL	6,145 BBLS	5.80	35,643	487,228	21.34
38 UNIV OF FLA.		1 35	24,497	97.2	97.2	100.0	9,865	GAS	241,672 MCF	1.00	241,672	1,624,620	6.63
39 OTHER - STA	RTUP	-	872			-	10,021	LIGHT OIL	1,507 BBLS	5.80	8,738	114,157	13.09
40 OTHER													
41 TOTAL		8,475	3,487,269				9,634				33,596,696	135,061,187	3.87

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

,	(A)		(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)	(K)	(L)	(M)
			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	493,532	86.3	87.6	98.4	10,409	NUCLEAR	5,137,177 MMBTU	1.00	5,137,177	1,864,795	0.38
2	ANCLOTE	1	498	189,769	51.2	98.8	51.8	10,413	B HEAVY OIL	304,014 BBLS	6.50	1,976,093	11,538,810	6.08
3	ANCLOTE	1		0				C	GAS	0 MCF	1.00	0	0	0.00
4	ANCLOTE	2	495	172,474	46.8	99.3	52.2	10,545	5 HEAVY OIL	279,801 BBLS	6.50	1,818,709	10,619,813	6.16
5	ANCLOTE	2		0				C	GAS	0 MCF	1.00	0	0	0.00
6	BARTOW	1	121	49,337	54.8	91.9	59.6	11,019	HEAVY OIL	83,640 BBLS	6.50	543,662	3,150,574	6.39
7	BARTOW	2	119	40,289	45.5	97.1	58.8	11,321	HEAVY OIL	70,170 BBLS	6.50	456,107	2,643,184	6.56
8	BARTOW	3	204	0	0.0	-	0.0	C	HEAVY OIL	0 BBLS	6.50	0	0	0.00
9	BARTOW	3		0				C	GAS	0 MCF	1.00	0	0	0.00
10	CRYSTAL RIVER	1	379	203,814	72.3	92.0	80.1	10,288	COAL	83,877 TONS	25.00	2,096,916	6,127,243	3.01
11	CRYSTAL RIVER	2	486	268,191	74.2	87.9	81.0	9,465	COAL	101,534 TONS	25.00	2,538,362	7,417,159	2.77
12	CRYSTAL RIVER	4	720	462,229	86.3	95.7	88.8	9,605	COAL	177,590 TONS	25.00	4,439,748	11,633,401	2.52
13	CRYSTAL RIVER	5	717	475,059	89.1	97.2	90.3	9,558	COAL	181,617 TONS	25.00	4,540,423	11,897,198	2.50
14	SUWANNEE	1	32	10,372	43.6	95.8	71.4	12,532	HEAVY OIL	19,997 BBLS	6.50	129,983	1,087,658	10.49
15	SUWANNEE	1		0				C	GAS	0 MCF	1.00	0	0	0.00
16	SUWANNEE	2	31	10,719	46.5	98.2	73.9	13,478	HEAVY OIL	22,227 BBLS	6.50	144,474	1,208,914	11.28
17	SUWANNEE	2		0					GAS	0 MCF	1.00	0	0	0.00
18	SUWANNEE	3	80	21,470	36.1	87.0	66.1		HEAVY OIL	37,502 BBLS	6.50	243,764	2,039,742	9.50
19	SUWANNEE	3		0					GAS	0 MCF	1.00	0	0	0.00
20	AVON PARK	1-2	52	229	0.6	98.5	14.3		LIGHT OIL	687 BBLS	5.80	3,985	55,383	24.18
21	AVON PARK	1-2		1,377				17,349	GAS	23,890 MCF	1.00	23,890	209,521	15.22
22	BARTOW	1-4	187	1,432	5.3	98.1	101.0	14,783	LIGHT OIL	3,650 BBLS	5.80	21,169	299,921	20.94
23	BARTOW	1-4		5,932				15,251		90,468 MCF	1.00	90,468	652,372	11.00
24	BAYBORO	1-4	184	2,758	2.0	98.3	100.0		LIGHT OIL	6,923 BBLS	5.80	40,152	568,871	20.63
25	DEBARY	1-10	667	11,183	7.2	97.5	106.1		LIGHT OIL	26,914 BBLS	5.80	156,103	2,177,314	19.47
26	DEBARY	1-10		24,719				13,884		343,188 MCF	1.00	343,188	2,434,594	9.85
27	HIGGINS	1-4	122	142	5.2	86.5	104.5		LIGHT OIL	433 BBLS	5.80	2,514	34,613	24.38
28	HIGGINS	1-4		4,589				16,570		76,038 MCF	1.00	76,038	556,389	12.12
29	HINES	1-2	998	414,985	55.9	71.9	38.4	7,254		3,010,188 MCF	1.00	3,010,188	23,616,164	5.69
30	HINES	1-2		0					LIGHT OIL	0 BBLS	5.80	0	0	0.00
31	INT CITY	1-14	1,041	7,517	8.8	84.3	74.7		LIGHT OIL	18,356 BBLS	5.80	106,464	1,478,565	19.67
	INT CITY	1-14		60,882				13,284		808,772 MCF	1.00	808,772	5,683,320	9.33
	RIO PINAR	1	13	55	0.6	88.0	100.2		LIGHT OIL	177 BBLS	5.80	1,024	14,078	25.60
	SUWANNEE	1-3	164	7,350	6.0	99.3	100.1		LIGHT OIL	18,094 BBLS	5.80	104,944	1,448,010	19.70
	SUWANNEE	1-3		0					GAS	0 MCF	1.00	0	0	0.00
	TIGER BAY	1	207	98,538	64.0	73.0	89.3	7,828		771,364 MCF	1.00	771,364	5,636,950	5.72
	TURNER	1-4	154	1,787	1.6	96.0	94.2		LIGHT OIL	4,867 BBLS	5.80	28,231	390,094	21.83
	UNIV OF FLA.	1	35	8,172	31.4	31.4	99.8	9,873		80,679 MCF	1.00	80,679	590,940	7.23
	OTHER - START UP		-	2,384	-		-	10,404	LIGHT OIL	4,276 BBLS	5.80	24,802	327,767	13.75
	OTHER						·	·						
41 -	TOTAL		8,475	3,051,286		<u></u>		9,753				29,759,393	117,403,355	3.85

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

	(A)		(B)	(C)	<u>(D)</u>	(E)	(F)	(G)	( <u>H</u> )	(1)	(J)	(K)	(L)	(M)
			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)	ĺ	(UNITS)	(BTU/UNIT)	(MMBTU)	(\$)	(C/KWH)
1 CRY	'S RIV NUC	3	788	92,313	16.3	16.3	100.1	10,19	1 NUCLEAR	940,761 MMBTU	1.00	940,761	325,503	0.35
2 ANC	LOTE	1	522	182,682	48.6	98.8	49.2	10,33	5 HEAVY OIL	290,472 BBLS	6.50	1,888,070	11,448,915	6.27
3 ANC	LOTE	1		0				. (	GAS	0 MCF	1.00	0	0	
4 ANC	LOTE	2	522	163,644	43.5	99.3	46.6	10,420	0 HEAVY OIL	262,322 BBLS	6.50	1,705,092	10,339,370	6.32
5 ANC	LOTE	2		0				(	GAS	0 MCF	1.00	0	0	0.00
6 BAR	TOW	1	123	45,892	51.8	91.9	56.4	10,914	4 HEAVY OIL	77,056 BBLS	6.50	500,862	3,015,045	6.57
7 BAR	TOW	2	121	38,394	44.1	97.1	49.7	11,407	7 HEAVY OIL	67,377 BBLS	6.50	437,950	2,636,333	6.87
8 BAR	TOW	3	208	0	0.0	-	0.0	(	HEAVY OIL	0 BBLS	6.50	0	0	0.00
9 <b>BAR</b>	TOW	3		0				(	GAS	0 MCF	1.00	0	0	0.00
10 CRY	STAL RIVER	1	383	211,149	76.6	91.9	79.7	10,255	5 COAL	86,616 TONS	25.00	2,165,388	6,320,283	2.99
11 CRY:	STAL RIVER	2	491	265,658	75.1	87.8	82.1	9,399	) COAL	99,877 TONS	25.00	2,496,931	7,287,983	2.74
12 CRY	STAL RIVER	4	735	454,748	85.9	95.7	88.4	9,494	I COAL	172,687 TONS	25.00	4,317,166	11,288,574	2.48
13 CRY	STAL RIVER	5	732	458,207	86.9	97.2	88.2	9,470	COAL	173,561 TONS	25.00	4,339,015	11,345,705	2.48
14 SUW	ANNEE	1	33	11,893	50.1	95.8	64.7	12,422	2 HEAVY OIL	22,729 BBLS	6.50	147,737	1,248,264	10.50
15 SUW	ANNEE	1		0				C	) GAS	0 MCF	1.00	0	0	0.00
16 <b>SUW</b>	ANNEE	2	32	10,744	46.6	98.2	67.4	13,518	B HEAVY OIL	22,344 BBLS	6.50	145,237	1,227,141	11.42
17 SUW	ANNEE	2		0				c	) GAS	0 MCF	1.00	0	0	0.00
18 <b>SUW</b>	ANNEE	3	81	22,855	39.2	87.0	55.9	11,319	HEAVY OIL	39,799 BBLS	6.50	258,695	2,185,774	9.56
19 SUW	ANNEE	3		0				C	GAS	0 MCF	1.00	0	0	0.00
20 AVO	N PARK	1-2	64	35	0.1	98.5	7.3	18,086	S LIGHT OIL	109 BBLS	5.80	633	9,319	26.63
21 AVO	N PARK	1-2		356				17,264	GAS	6,146 MCF	1.00	6,146	100,966	28.36
22 BAR	TOW	1-4	219	177	1.3	98.1	86.5	14,565	S LIGHT OIL	444 BBLS	5.80	2,578	38,650	21.84
23 BAR	тоw	1-4		1,803				14,816		26,714 MCF	1.00	26,714	269,474	14.95
24 BAYE	BORO	1-4	232	872	0.5	98.3	79.4	14,420	LIGHT OIL	2,168 BBLS	5.80	12,574	188,510	21.62
25 DEB/	ARY	1-10	762	3,281	2.8	97.5	95.3	.,	S LIGHT OIL	7,844 BBLS	5.80	45,494	672,041	20.48
26 DEB/	ARY	1-10		12,248				13,587		166,418 MCF	1.00	166,418	1,515,255	12.37
27 HIGG	SINS	1-4	134	29	1.1	89.3	94.8	-	LIGHT OIL	92 BBLS	5.80	533	7,778	26.82
28 HIGG	SINS	1-4		1,072				17,011		18,236 MCF	1.00	18,236	200,016	18.66
29 HINE	S	1-2	1,693	441,764	36.2	71.2	26.4		GAS	3,114,904 MCF	1.00	3,114,904	29,113,071	6.59
30 HINE	S	1-2		0					LIGHT OIL	0 BBLS	5.80	0	0	0.00
31 INT C	CITY	1-14	1,206	2,317	3.6	89,9	66.7		LIGHT OIL	5,428 BBLS	5.80	31,481	463,151	19.99
32 INT C	CITY	1-14		28,909				13,050		377,266 MCF	1.00	377,266	3,394,513	11.74
33 RIO P	PINAR	1	16	43	0.4	88.1	80.7		LIGHT OIL	138 BBLS	5.80	802	11,687	27.18
34 SUW		1-3	201	1,806	1.2	91.5	81.6		LIGHT OIL	4,305 BBLS	5.80	24,967	365,069	20.21
35 SUW		1-3		0					GAS	0 MCF	1.00	0	0	0.00
36 TIGE		1	223	123,434	76.9	94.2	82.7	7,827		966,138 MCF	1.00	966,138	8,421,426	6.82
37 TURN		1-4	194	462	0.3	96.0	78.3		LIGHT OIL	1,248 BBLS	5.80	7,237	105,965	22.94
38 UNIV		1	41	28,691	97.2	97.2	100.0	9,646		276,767 MCF	1.00	276,767	2,321,767	8.09
39 OTHE	ER - START UP		-	1,494	-		-	10,128	LIGHT OIL	2,609 BBLS	5.80	15,131	212,660	14.23
40 OTHE		_		~ ····		·								
41 <b>TOTA</b>	NL .	L	9,756	2,606,972				9,374				24,436,923	116,080,206	4.45

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

1 CRYS RIV N 2 ANCLOTE 3 ANCLOTE 4 ANCLOTE 5 ANCLOTE	PLANT/UNIT	NET CAPACITY (MW) 3 788 1 522	NET GENERATION (MWH) 569,658	CAPACITY FACTOR (%)	EQUIV AVAIL FACTOR	OUTPUT FACTOR	AVG. NET HEAT RATE	FUEL TYPE	FUEL BURNED	FUEL HEAT VALUE	FUEL BURNED	AS BURNED FUEL COST	FUEL COST
1 CRYS RIV N 2 ANCLOTE 3 ANCLOTE 4 ANCLOTE		(MW) 3 788	(MWH)			FACTOR	HEAT RATE	TYPE	BURNED		DUDNED	FUEL COST	BED LANS
2 ANCLOTE 3 ANCLOTE 4 ANCLOTE	NUC	3 788		(%)					DOINTED	I UEAL VALUE	BURNED	FUELCOST	PER KWH
2 ANCLOTE 3 ANCLOTE 4 ANCLOTE	NUC		569,658		(%)	(%)	(BTU/KWH)		(UNITS)	(BTU/UNIT)	(MMBTU)	(\$)	(C/KWH)
3 ANCLOTE 4 ANCLOTE		1 522		97.2	97.0	100.1	10,191	NUCLEAR	5,805,386 MMBTU	1.00	5,805,386	2,008,664	0.35
4 ANCLOTE			107,565	27.7	98.8	28.0	11,202	HEAVY OIL	185,379 BBLS	6.50	1,204,965	6,544,781	6.08
_		1	0				0	GAS	0 MCF	1.00	0	0	
5 ANCLOTE		2 522	49,734	12.8	99.3	18.7	12,345	HEAVY OIL	94,457 BBLS	6.50	613,971	3,334,791	6.71
		2	0				0	GAS	0 MCF	1.00	0	0,00 1,101	0.00
6 BARTOW		1 123	35,037	38.3	91.9	41.6	11,395	HEAVY OIL	61,420 BBLS	6.50	399,230	2,150,814	6.14
7 BARTOW		2 121	17,860	19.8	97.1	35.7	12,146	HEAVY OIL	33,374 BBLS	6.50	216,934	1,168,711	6.54
8 BARTOW		3 208	17,349	11.2	47.0	46.3	10,650	HEAVY OIL	28,425 BBLS	6.50	184,765	995,404	5.74
9 BARTOW		3	0				0	GAS	0 MCF	1.00	0	0	0.00
10 CRYSTAL R	RIVER	1 383	200,150	70.2	91.9	73.1	10,338	COAL	82,768 TONS	25.00	2,069,190	6,009,702	3.00
11 CRYSTAL R	RIVER	2 491	250,132	68.5	87.8	76.5	9,434	COAL	94,392 TONS	25.00	2,359,793	6,853,722	2.74
12 CRYSTAL R	RIVER	4 735	441,277	80.7	95.7	83.0	9,514	COAL	167,938 TONS	25.00	4,198,454	10,878,496	2.47
13 CRYSTAL R	RIVER	5 732	452,308	83.1	97.2	84.2	9,473	COAL	171,383 TONS	25.00	4,284,582	11,101,660	2.45
14 SUWANNES	E	1 33	1,412	5.8	95.8	64.8	12,593	HEAVY OIL	2,736 BBLS	6.50	17,781	151,412	10.72
15 SUWANNEE	E	1	0				0	GAS	0 MCF	1.00	0	0	0.00
16 SUWANNEE	E	2 32	1,401	5.9	98.2	66.3	13,667	HEAVY OIL	2,946 BBLS	6.50	19,148	163,053	11.64
17 SUWANNEE	E	2	0				0	GAS	0 MCF	1.00	0	0	0.00
18 SUWANNEE	E	3 81	675	1.1	87.0	64.1	11,701	HEAVY OIL	1,215 BBLS	6.50	7,898	67,255	9.96
19 SUWANNEE	E	3	0				0	GAS	0 MCF	1.00	0	0	0.00
20 AVON PARK	к 1	-2 64	36	0.1	98.5	16.2	16,861	LIGHT OIL	105 BBLS	5.80	607	9,049	25.14
21 AVON PARK	<b>K</b> 1	-2	145				17,448	GAS	2,530 MCF	1.00	2,530	70,008	48.28
22 BARTOW	1	-4 219	189	0.6	98.1	86.1	14,085	LIGHT OIL	459 BBLS	5.80	2,662	40,405	21.38
23 BARTOW	1	-4	849				14,497	GAS	12,308 MCF	1.00	12,308	144,965	17.07
24 BAYBORO	1	-4 232	679	0.4	98.3	79.3	14,231	LIGHT OIL	1,666 BBLS	5.80	9,663	146,668	21.60
25 DEBARY	1-	10 762	826	1.4	97.5	<b>9</b> 9.9	13,552	LIGHT OIL	1,930 BBLS	5.80	11,194	167,443	20.27
26 DEBARY	1-	10	7,022				13,448	GAS	94,431 MCF	1.00	94,431	875,740	12.47
27 HIGGINS	1	-4 134	0	0.0	98.4	96.5	0	LIGHT OIL	0 BBLS	5.80	0	0	0.00
28 HIGGINS	1	-4	539				17,130	GAS	9,233 MCF	1.00	9,233	121,393	22.52
29 HINES	1	-3 1,693	571,912	45.4	96.3	20.2	7,290	GAS	4,169,477 MCF	1.00	4,169,477	35,556,387	6.22
30 HINES	1	-3	0				0	LIGHT OIL	0 BBLS	5.80	0	0	0.00
31 INT CITY	1	1,206	2,669	1.8	98.3	68.0	12,903	LIGHT OIL	5,938 BBLS	5.80	34,438	513,067	19.22
32 INT CITY	1-	14	13,281				12,941	GAS	171,873 MCF	1.00	171,873	1,621,244	12.21
33 RIO PINAR		1 16	0	0.0	88.0	0.0	0	LIGHT OIL	0 BBLS	5.80	0	0	0.00
34 SUWANNEE	E 1	-3 201	990	0.7	99.3	81.7	13,649	LIGHT OIL	2,330 BBLS	5.80	13,513	200,104	20.21
35 SUWANNEE	E 1	-3	0				0	GAS	0 MCF	1.00	0	0	0.00
36 TIGER BAY		1 223	43,313	26.1	94.2	80.9	7,867	GAS	340,763 MCF	1.00	340,763	3,118,393	7.20
37 TURNER	1	-4 194	312	0.2	96.0	85.6	14,724	LIGHT OIL	792 BBLS	5.80	4,594	68,121	21.83
38 UNIV OF FLA	<b>A</b> .	1 41	29,647	97.2	97.2	99.9	9,648	GAS	286,046 MCF	1.00	286,046	2,247,097	7.58
39 OTHER - ST	TART UP	-	2,632	-		-	11,634	LIGHT OIL	5,280 BBLS	5.80	30,622	435,907	16.56
40 OTHER													
41 TOTAL		9,756	2,819,599				9,425				26,576,051	96,764,454	3.43

## PROGRESS ENERGY FLORIDA INVENTORY ANALYSIS

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## ESTIMATED FOR THE PERIOD OF: JULY THROUGH DECEMBER 2005

	HEAVY OIL	]	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05
1	PURCHASES:							
2	UNITS	BBL	1,343,196	1,263,148	1,049,680	817,353	782,099	409,953
3	UNIT COST	\$/BBL	38.10	36.82	36.53	39.50	41.04	35.56
4	AMOUNT	\$	51,174,740	46,508,271	38,342,320	32,288,695	32,100,842	14,576,220
5	BURNED:							
6	UNITS	BBL	1,343,196	1,263,148	1,049,680	817,353	782,099	409,953
		\$/BBL	38.10	36.82	36.53	39.50	41.04	35.56
7	AMOUNT	\$/DDC \$	51,174,740	46,508,271	38,342,320	32,288,695	32,100,842	14,576,220
8			31,114,140	40,000,271	00,042,020	02,200,000	02,100,042	14,010,220
9	ENDING INVENTOR		1 100 000	1,100,000	1,100,000	1,100,000	1,100,000	1,100,000
10	UNITS	BBL	1,100,000		36.53	39.50	41.04	35.56
11	UNIT COST	\$/BBL	38.10	36.82	40,180,360	43,454,400	45,148,950	39,111,490
12	AMOUNT	\$	41,909,120	40,501,230	40,180,380	43,454,400	45,146,950	33,111,430
13	DAYS SUPPLY:		25	27	31	42	42	83
	LIGHT OIL							
14	PURCHASES:							40.400
15	UNITS	BBL	128,460	201,706	102,417	84,377	24,384	18,499
16	UNIT COST	\$/BBL	76.63	78.54	79.88	80.53	85.09	85.45
17	AMOUNT	\$	9,843,751	15,841,379	8,180,973	6,794,615	2,074,828	1,580,763
18	BURNED:							
19	UNITS	BBL	128,460	201,706	102,417	84,377	24,384	18,499
20	UNIT COST	\$/BBL	76.63	78.54	79.88	80.53	85.09	85.45
21	AMOUNT	\$	9,843,751	15,841,379	8,180,973	6,794,615	2,074,828	1,580,763
22	ENDING INVENTOR	RY:						
23	UNITS	BBL	883,900	883,900	883,900	883,900	883,900	883,900
24	UNIT COST	\$/BBL	76.63	78.54	79.88	80.53	85.09	85.45
25	AMOUNT	\$	67,733,257	69,421,506	70,605,932	71,180,467	75,211,051	75,529,255
26	DAYS SUPPLY:		213	136	259	325	1087	1481
26	DAYS SUPPLY:		213	136	259	325	1087	1481
26 27								
	COAL	TON	577,092	554,464	546,374	544,618	532,740	516,481
27	COAL PURCHASES:	TON \$/TON			546,374 67.49	544,618 68.08	532,740 68.03	516,481 67.46
27 28	COAL PURCHASES: UNITS		577,092	554,464	546,374	544,618	532,740	516,481
27 28 29	COAL PURCHASES: UNITS UNIT COST	\$/TON	577,092 69.41	554,464 68.07 37,739,812	546,374 67.49	544,618 68.08 37,075,002	532,740 68.03 36,242,545	516,481 67.46 34,843,580
27 28 29 30	COAL PURCHASES: UNITS UNIT COST AMOUNT	\$/TON	577,092 69.41	554,464 68.07	546,374 67.49	544,618 68.08 37,075,002 544,618	532,740 68.03 36,242,545 532,740	516,481 67.46 34,843,580 516,481
27 28 29 30 31	COAL PURCHASES: UNITS UNIT COST AMOUNT BURNED:	\$/TON \$	577,092 69.41 40,054,411 577,092 69.41	554,464 68.07 37,739,812 554,464 68.07	546,374 67.49 36,876,230 546,374 67.49	544,618 68.08 37,075,002	532,740 68.03 36,242,545 532,740 68.03	516,481 67.46 34,843,580 516,481 67.46
27 28 29 30 31 32	COAL PURCHASES: UNITS UNIT COST AMOUNT BURNED: UNITS	\$/TON \$ TON	577,092 69.41 40,054,411 577,092	554,464 68.07 37,739,812 554,464	546,374 67.49 36,876,230 546,374	544,618 68.08 37,075,002 544,618	532,740 68.03 36,242,545 532,740	516,481 67.46 34,843,580 516,481
27 28 29 30 31 32 33	COAL PURCHASES: UNITS UNIT COST AMOUNT BURNED: UNITS UNIT COST	\$/TON \$ TON \$/TON \$	577,092 69.41 40,054,411 577,092 69.41	554,464 68.07 37,739,812 554,464 68.07	546,374 67.49 36,876,230 546,374 67.49	544,618 68.08 37,075,002 544,618 68.08	532,740 68.03 36,242,545 532,740 68.03	516,481 67.46 34,843,580 516,481 67.46
27 28 29 30 31 32 33 34	COAL PURCHASES: UNITS UNIT COST AMOUNT BURNED: UNITS UNIT COST AMOUNT	\$/TON \$ TON \$/TON \$	577,092 69.41 40,054,411 577,092 69.41	554,464 68.07 37,739,812 554,464 68.07	546,374 67.49 36,876,230 546,374 67.49	544,618 68.08 37,075,002 544,618 68.08	532,740 68.03 36,242,545 532,740 68.03	516,481 67.46 34,843,580 516,481 67.46
27 28 29 30 31 32 33 34 35	COAL PURCHASES: UNITS UNIT COST AMOUNT BURNED: UNITS UNIT COST AMOUNT ENDING INVENTOR	\$/TON \$ TON \$/TON \$ RY:	577,092 69.41 40,054,411 577,092 69.41 40,054,402	554,464 68.07 37,739,812 554,464 68.07 37,739,812	546,374 67.49 36,876,230 546,374 67.49 36,876,230	544,618 68.08 37,075,002 544,618 68.08 37,075,002	532,740 68.03 36,242,545 532,740 68.03 36,242,545	516,481 67.46 34,843,580 516,481 67.46 34,843,580
27 28 29 30 31 32 33 34 35 36	COAL PURCHASES: UNITS UNIT COST AMOUNT BURNED: UNITS UNIT COST AMOUNT ENDING INVENTOR UNITS	\$/TON \$ TON \$/TON \$ RY: TON	577,092 69.41 40,054,411 577,092 69.41 40,054,402 768,000	554,464 68.07 37,739,812 554,464 68.07 37,739,812 768,000	546,374 67.49 36,876,230 546,374 67.49 36,876,230 768,000	544,618 68.08 37,075,002 544,618 68.08 37,075,002 768,000	532,740 68.03 36,242,545 532,740 68.03 36,242,545 768,000	516,481 67.46 34,843,580 516,481 67.46 34,843,580 768,000
27 28 29 30 31 32 33 34 35 36 37	COAL PURCHASES: UNITS UNIT COST AMOUNT BURNED: UNITS UNIT COST AMOUNT ENDING INVENTOR UNITS UNIT COST	\$/TON \$ TON \$/TON \$ ?Y: TON \$/TON	577,092 69.41 40,054,411 577,092 69.41 40,054,402 768,000 69.41	554,464 68.07 37,739,812 554,464 68.07 37,739,812 768,000 68.07	546,374 67.49 36,876,230 546,374 67.49 36,876,230 768,000 67.49	544,618 68.08 37,075,002 544,618 68.08 37,075,002 768,000 68.08	532,740 68.03 36,242,545 532,740 68.03 36,242,545 768,000 68.03	516,481 67.46 34,843,580 516,481 67.46 34,843,580 768,000 67.46
27 28 29 30 31 32 33 34 35 36 37 38	COAL PURCHASES: UNITS UNIT COST AMOUNT BURNED: UNITS UNIT COST AMOUNT ENDING INVENTOR UNITS UNIT COST AMOUNT	\$/TON \$ TON \$/TON \$ ?Y: TON \$/TON	577,092 69.41 40,054,411 577,092 69.41 40,054,402 768,000 69.41 53,304,806	554,464 68.07 37,739,812 554,464 68.07 37,739,812 768,000 68.07 52,274,227	546,374 67.49 36,876,230 546,374 67.49 36,876,230 768,000 67.49 51,834,317	544,618 68.08 37,075,002 544,618 68.08 37,075,002 768,000 68.08 52,281,754	532,740 68.03 36,242,545 532,740 68.03 36,242,545 768,000 68.03 52,247,424	516,481 67.46 34,843,580 516,481 67.46 34,843,580 768,000 67.46 51,811,968
27 28 29 30 31 32 33 34 35 36 37 38	COAL PURCHASES: UNITS UNIT COST AMOUNT BURNED: UNITS UNIT COST AMOUNT ENDING INVENTOR UNITS UNIT COST AMOUNT DAYS SUPPLY:	\$/TON \$ TON \$/TON \$ ?Y: TON \$/TON	577,092 69.41 40,054,411 577,092 69.41 40,054,402 768,000 69.41 53,304,806	554,464 68.07 37,739,812 554,464 68.07 37,739,812 768,000 68.07 52,274,227	546,374 67.49 36,876,230 546,374 67.49 36,876,230 768,000 67.49 51,834,317	544,618 68.08 37,075,002 544,618 68.08 37,075,002 768,000 68.08 52,281,754	532,740 68.03 36,242,545 532,740 68.03 36,242,545 768,000 68.03 52,247,424	516,481 67.46 34,843,580 516,481 67.46 34,843,580 768,000 67.46 51,811,968
27 28 29 30 31 32 33 34 35 36 37 38 39	COAL PURCHASES: UNITS UNIT COST AMOUNT BURNED: UNITS UNIT COST AMOUNT ENDING INVENTOR UNITS UNIT COST AMOUNT DAYS SUPPLY: GAS	\$/TON \$ TON \$/TON \$ ?Y: TON \$/TON	577,092 69.41 40,054,411 577,092 69.41 40,054,402 768,000 69.41 53,304,806	554,464 68.07 37,739,812 554,464 68.07 37,739,812 768,000 68.07 52,274,227	546,374 67.49 36,876,230 546,374 67.49 36,876,230 768,000 67.49 51,834,317	544,618 68.08 37,075,002 544,618 68.08 37,075,002 768,000 68.08 52,281,754	532,740 68.03 36,242,545 532,740 68.03 36,242,545 768,000 68.03 52,247,424	516,481 67.46 34,843,580 516,481 67.46 34,843,580 768,000 67.46 51,811,968
27 28 29 30 31 32 33 34 35 36 37 38 39	COAL PURCHASES: UNITS UNIT COST AMOUNT BURNED: UNITS UNIT COST AMOUNT ENDING INVENTOF UNITS UNIT COST AMOUNT DAYS SUPPLY: GAS BURNED:	\$/TON \$ TON \$/TON \$ ?Y: TON \$/TON \$	577,092 69.41 40,054,411 577,092 69.41 40,054,402 768,000 69.41 53,304,806 41	554,464 68.07 37,739,812 554,464 68.07 37,739,812 768,000 68.07 52,274,227 43	546,374 67.49 36,876,230 546,374 67.49 36,876,230 768,000 67.49 51,834,317 42	544,618 68.08 37,075,002 544,618 68.08 37,075,002 768,000 68.08 52,281,754 44	532,740 68.03 36,242,545 532,740 68.03 36,242,545 768,000 68.03 52,247,424 43	516,481 67.46 34,843,580 516,481 67.46 34,843,580 768,000 67.46 51,811,968 46
27 28 29 30 31 32 33 34 35 36 37 38 39 40 41	COAL PURCHASES: UNITS UNIT COST AMOUNT BURNED: UNITS UNIT COST AMOUNT ENDING INVENTOR UNITS UNIT COST AMOUNT DAYS SUPPLY: <u>GAS</u> BURNED: UNITS	\$/TON \$ TON \$/TON \$ ?Y: TON \$/TON \$ MCF	577,092 69.41 40,054,411 577,092 69.41 40,054,402 768,000 69.41 53,304,806 41 8,660,765	554,464 68.07 37,739,812 554,464 68.07 37,739,812 768,000 68.07 52,274,227 43 8,417,124	546,374 67.49 36,876,230 546,374 67.49 36,876,230 768,000 67.49 51,834,317 42 6,904,175 7.19	544,618 68.08 37,075,002 544,618 68.08 37,075,002 768,000 68.08 52,281,754 44 5,204,587	532,740 68.03 36,242,545 532,740 68.03 36,242,545 768,000 68.03 52,247,424 43	516,481 67.46 34,843,580 516,481 67.46 34,843,580 768,000 67.46 51,811,968 46 5,086,661
27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42	COAL PURCHASES: UNITS UNIT COST AMOUNT BURNED: UNITS UNIT COST AMOUNT ENDING INVENTOF UNITS UNIT COST AMOUNT DAYS SUPPLY: GAS BURNED: UNITS UNIT COST	\$/TON \$ TON \$/TON \$ TON \$/TON \$ MCF \$/MCF	577,092 69.41 40,054,411 577,092 69.41 40,054,402 768,000 69.41 53,304,806 41 8,660,765 7.04	554,464 68.07 37,739,812 554,464 68.07 37,739,812 768,000 68.07 52,274,227 43 8,417,124 7.23	546,374 67.49 36,876,230 546,374 67.49 36,876,230 768,000 67.49 51,834,317 42 6,904,175 7.19	544,618 68.08 37,075,002 544,618 68.08 37,075,002 768,000 68.08 52,281,754 44 5,204,587 7.57	532,740 68.03 36,242,545 532,740 68.03 36,242,545 768,000 68.03 52,247,424 43 4,952,589 9.15	516,481 67.46 34,843,580 516,481 67.46 34,843,580 768,000 67.46 51,811,968 46 5,086,661 8.60
27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42	COAL PURCHASES: UNITS UNIT COST AMOUNT BURNED: UNITS UNIT COST AMOUNT ENDING INVENTOR UNITS UNIT COST AMOUNT DAYS SUPPLY: GAS BURNED: UNITS UNIT COST AMOUNT	\$/TON \$ TON \$/TON \$ TON \$/TON \$ MCF \$/MCF	577,092 69.41 40,054,411 577,092 69.41 40,054,402 768,000 69.41 53,304,806 41 8,660,765 7.04	554,464 68.07 37,739,812 554,464 68.07 37,739,812 768,000 68.07 52,274,227 43 8,417,124 7.23	546,374 67.49 36,876,230 546,374 67.49 36,876,230 768,000 67.49 51,834,317 42 6,904,175 7.19	544,618 68.08 37,075,002 544,618 68.08 37,075,002 768,000 68.08 52,281,754 44 5,204,587 7.57	532,740 68.03 36,242,545 532,740 68.03 36,242,545 768,000 68.03 52,247,424 43 4,952,589 9.15	516,481 67.46 34,843,580 516,481 67.46 34,843,580 768,000 67.46 51,811,968 46 5,086,661 8.60
27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43	COAL PURCHASES: UNITS UNIT COST AMOUNT BURNED: UNITS UNIT COST AMOUNT ENDING INVENTOR UNITS UNIT COST AMOUNT DAYS SUPPLY: GAS BURNED: UNITS UNIT COST AMOUNT NUCLEAR	\$/TON \$ TON \$/TON \$ TON \$/TON \$ MCF \$/MCF	577,092 69.41 40,054,411 577,092 69.41 40,054,402 768,000 69.41 53,304,806 41 8,660,765 7.04	554,464 68.07 37,739,812 554,464 68.07 37,739,812 768,000 68.07 52,274,227 43 8,417,124 7.23	546,374 67.49 36,876,230 546,374 67.49 36,876,230 768,000 67.49 51,834,317 42 6,904,175 7.19	544,618 68.08 37,075,002 544,618 68.08 37,075,002 768,000 68.08 52,281,754 44 5,204,587 7.57	532,740 68.03 36,242,545 532,740 68.03 36,242,545 768,000 68.03 52,247,424 43 4,952,589 9.15 45,336,488	516,481 67.46 34,843,580 516,481 67.46 34,843,580 768,000 67.46 51,811,968 46 5,086,661 8.60
27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43	COAL PURCHASES: UNITS UNIT COST AMOUNT BURNED: UNITS UNIT COST AMOUNT ENDING INVENTOR UNITS UNIT COST AMOUNT DAYS SUPPLY: GAS BURNED: UNITS UNIT COST AMOUNT NUCLEAR BURNED:	\$/TON \$ TON \$/TON \$ TON \$/TON \$ MCF \$/MCF \$	577,092 69.41 40,054,411 577,092 69.41 40,054,402 768,000 69.41 53,304,806 41 8,660,765 7.04 60,942,906	554,464 68.07 37,739,812 554,464 68.07 37,739,812 768,000 68.07 52,274,227 43 8,417,124 7.23 60,887,381	546,374 67.49 36,876,230 546,374 67.49 36,876,230 768,000 67.49 51,834,317 42 6,904,175 7.19 49,622,976	544,618 68.08 37,075,002 544,618 68.08 37,075,002 768,000 68.08 52,281,754 44 5,204,587 7.57 39,380,249	532,740 68.03 36,242,545 532,740 68.03 36,242,545 768,000 68.03 52,247,424 43 4,952,589 9.15 45,336,488	516,481 67.46 34,843,580 516,481 67.46 34,843,580 768,000 67.46 51,811,968 46 5,086,661 8,60 43,755,227

# PROGRESS ENERGY FLORIDA FUEL COST OF POWER SOLD

ESTIMATED FOR THE PERIOD OF: JULY THROUGH DECEMBER 2005

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(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)	(9)	(10)
				мwн		C/H	(WH			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	соѕт	соѕт	FUEL ADJ	\$	SALES
				SYSTEMS	GENERATION			(6) x (7)(A)	(6) x (7)(B)	S
Jul-05	ECONSALE		30,000		30,000	6.986	7.895	2,095,816	2,368,543	272,726
	ECONOMY	C	0		0	0.000	0.000	0	0	0
	SALE OTHER		0		0	0.000	0.000	0	0	0
	SALE OTHER		0		0	0.000	0.000	0	0	0
	STRATIFIED		159,152	· · · · · · · · · · · · · · · · · · ·	159,152	3.418	3.418	5,439,981	5,439,981	0
	TOTAL		189,152		189,152	3.984	4.128	7,535,798	7,808,524	272,726
Aug-05	ECONSALE		26,000		26,000	7.228	7.951	1,879,281	2,067,209	187,928
	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		175,440		175,440	3.862	3.862	6,775,934	6,775,934	0
	TOTAL		201,440		201,440	4.297	4.390	8,655,214	8,843,142	187,928
Sep-05	ECONSALE		32,000		32,000	6.823	7.742	2,183,511	2,477,567	294,056
000 00	ECONOMY	с	0		0_,000	0.000	0.000	2,100,011	_,,	204,000
	SALE OTHER		0		0	0.000	0.000	0	0	ů O
	SALE OTHER		0		0	0.000	0.000	0	0	0
	STRATIFIED		175,988		175,988	3.877	3.877	6,823,856	6,823,856	0
	TOTAL		207,988		207,988	4.331	4.472	9,007,366	9,301,422	294,056
	<b>.</b>									•
Oct-05	ECONSALE		27,000		27,000	6.161	6.999	1,663,392	1,889,635	226,243
	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		185,801		185,801	4.599	4.599	8,545,400	8,545,400	0
	TOTAL		212,801	L	212,801	4.797	4.904	10,208,792	10,435,035	226,243
Nov-05	ECONSALE		59,100		59,100	5.487	6.202	3,242,662	3,665,202	422,540
	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		160,855		160,855	4.276	4.276	6,877,766	6,877,766	0
	TOTAL		219,955		219,955	4.601	4.793	10,120,428	10,542,969	422,540
Dec-05	ECONSALE		84,000		84,000	5.171	5.826	4,343,875	4,893,694	549,819
	ECONOMY	с	0		0	0.000	0.000	0	1,000,004	0,019
	SALE OTHER		0		0	0.000		0	0	0
	SALE OTHER		0		0	0.000		0	0	0
	STRATIFIED		129,172		129,172	3.162		4,084,391	4,084,391	0
	TOTAL		213,172		213,172	3.954	1	8,428,266	8,978,084	549,819
	L									1 0.010

## PROGRESS ENERGY FLORIDA PURCHASED POWER (EXCLUSIVE OF ECONOMY & COGEN PURCHASES)

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ESTIMATED FOR THE PERIOD OF: JULY THROUGH DECEMBER 2005

(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)	(9)
				MWH			C/KWH		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)
Jul-05	C P & LIME	-	0			0	0.000	0.000	0
	TECO	-	40,220			40,220	4.254	4.254	1,710,963
	UPS PURCHASE	UPS	308,016			308,016	1.784	1.784	5,495,005
	SHADY HILLS	-	0			0	0.000	0.000	0
	TEA	-	43,918			43,918	10.482	10.482	4,603,494
	PURCHASE 2	-	0			0	0.000	0.000	0
	TOTAL		392,154	0	00	392,154	3.011	3.011	11,809,462
A			0			0	0.000	0.000	0
Aug-05	C P & LIME		0 37,452			37,452	4.254	4.254	1,593,199
	TECO UPS PURCHASE	UPS	308,016			308,016	1.785	1.785	5,498,096
	SHADY HILLS	-	0			0	0.000	0.000	0,430,030
	TEA	_	49,065			49,065	11.680	11.680	5,730,687
	PURCHASE 2	-	40,000			40,000	0.000	0.000	0,100,001
	TOTAL		394,533	0	0	394,533	3.250	3.250	12,821,982
Sep-05	C P & LIME	-	0			0	0.000	0.000	0
	TECO	-	34,723			34,723	4.254	4.254	1,477,127
	UPS PURCHASE	UPS	298,080			298,080	1.785	1.785	5,320,738
	SHADY HILLS	-	0			0	0.000	0.000	0
	TEA	. –	23,154			23,154	11.789	11.789	2,729,638
	PURCHASE 2		0			0	0.000	0.000	0
	TOTAL	· · · · •	355,957	0	0	355,957	2.677	2.677	9,527,503
Oct-05	C P & LIME	_	0			0	0.000	0.000	0
001-05	TECO	_	31,064			31,064	4.254	4.254	1,321,470
	UPS PURCHASE	UPS	307,757			307,757	1.786	1.786	5,496,553
	SHADY HILLS	_	0			0	0.000	0.000	0,400,000
	TEA	_	0			0	0.000	0.000	ů O
	PURCHASE 2	-	0			0	0.000	0.000	0
	TOTAL		338,821	0	0	338,821	2.012	2.012	6,818,023
Nov-05	C P & LIME	-	0			0	0.000	0.000	0
	TECO	-	30,046			30,046	4.254	4.254	1,278,161
	UPS PURCHASE	UPS	297,404			297,404	1.786	1.786	5,311,644
	SHADY HILLS	-	· 0			0	0.000	0.000	0
	ТЕА	-	0			0	0.000	0.000	0
	PURCHASE 2		0			0	0.000	0.000	0
	TOTAL	L	327,450	0	0	327,450	2.012	2.012	6,589,805
Dec-05	CP&LIME	_	84,189			84,189	3.000	3.000	2,525,670
000-00	TECO	_	23,191			23,191	4.254	4.254	986,550
	UPS PURCHASE	UPS	307,399			307,399	1.787	1.787	5,493,222
	SHADY HILLS	-	0			0	0.000	0.000	0,400,111
	TEA	-	0			0	0.000	0.000	0
	PURCHASE 2	-	0			0	0.000	0.000	0
	TOTAL		414,779	0	0	1		2.171	9,005,442
	L			· · · · · · · · · · · · · · · · · · ·					

SCHEDULE E8

## PROGRESS ENERGY FLORIDA ENERGY PAYMENT TO QUALIFYING FACILITIES ESTIMATED FOR THE PERIOD OF: JULY THROUGH DECEMBER 2005

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		(9)
				MWH			C/K	₩Н	TOTAL \$
		TYPE	TOTAL	FOR	MWH	MWH	(A)	(B)	FOR
MONTH	NAME OF	<b>&amp;</b> .	MWH	OTHER	FOR	FOR	ENERGY	TOTAL	FUEL ADJ
	PURCHASE	SCHEDULE	PURCHASED	UTILITIES	INTERRUPTIBLE	FIRM	COST	соѕт	(7) x (8)(A)
Jul-05	QUAL. FACILITIES	COGEN	401,039			401,039	3.202	3.202	12,840,447
Aug-05	QUAL. FACILITIES	COGEN	400,368			400,368	3.167	3.167	12,679,216
	· · · · · · · · · · · · · · · · · · ·								
Sep-05	QUAL. FACILITIES	COGEN	373,690			373,690	3.162	3.162	11,814,923
Oct-05	QUAL. FACILITIES	COGEN	375,308			375,308	3.118	3.118	11,702,177
			· · · · · · · · · · · · · · · · · · ·						
Nov-05	QUAL. FACILITIES	COGEN	386,461			386,461	3.100	3.100	11,982,095
Dec-05	QUAL. FACILITIES	COGEN	403,013			403,013	3.065	3.065	12,353,091

## PROGRESS ENERGY FLORIDA ECONOMY ENERGY PURCHASES ESTIMATED FOR THE PERIOD OF: JULY THROUGH DECEMBER 2005

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		(9)
				TRANSAC	TION COST	TOTAL \$	COST IF GE	NERATED	
		TYPE	TOTAL	ENERGY	TOTAL	FOR			FUEL
MONTH	PURCHASE	&	мwн	соѕт	COST	FUEL ADJ	(A)	(B)	SAVINGS
		SCHED	PURCHASED	с/кwн	с/кwн	(4) x (5)	С/КШН	\$	(8)(B) - (7)
L	· · · · · · · · · · · · · · · · · · ·								
Jul-05	ECONPURCH		116,000	8.531	8.531	9,895,495	10.664	12,370,009	2,474,514
	OTHER		0	0.000	0.000	0	0.000	0	0
	OTHER		0	0.000	0.000	0	0.000	0	0
	TOTAL		116,000	8.531	8.531	9,895,495	10663.801	12,370,009	2,474,514
			-						
Aug-05	ECONPURCH		102,171	8.867	8.867	9,059,623	11.060	11,300,288	2,240,665
	OTHER		0	0.000	0.000	0	0.000	0	0
	OTHER		0	0.000	0.000	0	0.000	0	0
	TOTAL		102,171	8.867	8.867	9,059,623	11060.172	11,300,288	2,240,665
Sep-05	ECONPURCH		105,100	8.700	8.700	9,144,079	10.876	11,430,691	2,286,612
	OTHER		0	0.000	0.000	0	0.000	0	0
	OTHER		0	0.000	0.000	0	0.000	0	0
	TOTAL		105,100	8.700	8.700	9,144,079	10876.014	11,430,691	2,286,612
Oct-05	ECONPURCH		110,000	8.295	8.295	9,123,950	10.368	11,404,310	2,280,360
	OTHER		0	0.000	0.000	0	0.000	0	0
	OTHER		0	0.000	0.000	0	0.000	0	0
	TOTAL	[	110,000	8.295	8.295	9,123,950	10367.555	11,404,310	2,280,360
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Nov-05	ECONPURCH		41,100	7.959	7.959	3,271,166	9.948	4,088,818	817,652
	OTHER		0	0.000	0.000	0	0.000	0	0
	OTHER		0	0.000	0.000	0	0.000	0	0
	TOTAL		41,100	7.959	7.959	3,271,166	9948.462	4,088,818	817,652
Dec-05	ECONPURCH		33,100	7.748	7.748	2,564,543	9.685	3,205,801	641,258
	OTHER		0	0.000	0.000	0	0.000		0
	OTHER		0	0.000	0.000	0 0	0.000	0	0
	TOTAL		33,100	7.748	7.748	2,564,543	9685.199	3,205,801	641,258