

Docket No. 050001-E1  
Progress Energy Florida  
Witness: Javier Portuondo  
Exhibit No. \_\_ (JP-1S)  
10/14/2005

**REDACTED**

**EXHIBITS TO THE TESTIMONY OF  
JAVIER PORTUONDO**

FUEL AND CAPACITY COST RECOVERY FACTORS  
JANUARY THROUGH DECEMBER 2006

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PARTS D and F and SCHEDULES E1, E2, E10 and H1

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DOCUMENT NUMBER DATE

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FPSC-COMMISSION CLERK

Amended 10/14/2005

**EXHIBITS TO THE TESTIMONY OF  
JAVIER PORTUONDO**

FUEL AND CAPACITY COST RECOVERY FACTORS  
JANUARY THROUGH DECEMBER 2006

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PARTS D -CAPACITY COST RECOVERY CALCULATIONS

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Contract Data:

Name	Start Date	Expiration Date	Type	Purchase/Sale	MW
Auburndale Power Partners, L.P. (AUBDLFC)	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-08	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 (ORANGECD)	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	30.60
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	
Central Power & Lime	Dec-05	Dec-10	Other	Purch	

(1) 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.

	ACTUAL JAN	ACTUAL FEB	ACTUAL MAR	ACTUAL APR	ACTUAL MAY	ACTUAL JUN	ACTUAL JUL	ACTUAL AUG	ACTUAL SEP	ESTIMATED OCT	ESTIMATED NOV	ESTIMATED DEC	TOTAL
<b>Base Production Level Capacity Charges:</b>													
1	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	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	262,020	248,270	248,270	248,270	248,270	248,270	248,270	248,270	248,270	248,270	248,270	248,270	2,982,900
4	625,900	602,650	602,650	602,650	602,650	602,650	602,650	602,650	602,650	602,650	602,650	602,650	6,055,050
5	(41,468)	0	0	0	8,829	15,228	17,000	17,000	(17,000)	17,000	17,000	17,000	51,591
6	499,035	472,515	472,515	472,515	472,515	472,515	472,515	472,515	472,515	472,515	472,515	472,515	5,896,700
7	2,872,818	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	634,857	728,788	720,898	710,593	693,656	684,378	664,209	664,167	540,638	942,130	942,130	942,130	8,888,880
9	2,276,516	2,158,989	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	1,391,406	1,857,639	1,655,942	1,653,362	1,591,172	1,419,901	1,540,701	1,788,843	1,867,882	1,934,819	1,934,819	1,834,819	20,370,685
11	0	0	0	0	0	0	0	0	0	0	0	0	0
12	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	900,220	852,380	852,380	852,380	852,380	852,380	852,380	852,380	852,380	852,380	852,380	852,380	10,278,400
14	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	24,482,300
15	4,268,565	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
16	41,782	44,831	45,441	48,358	45,855	41,430	37,100	36,149	35,083	48,358	48,358	48,358	520,943
17	959,907	800,946	800,946	800,946	800,946	800,946	800,946	800,946	800,946	800,946	800,946	800,946	8,770,313
18	4,077,394	4,693,927	4,135,988	3,868,847	4,257,418	4,584,766	4,439,050	5,817,878	4,785,112	4,333,000	4,371,000	4,389,000	53,543,166
19	33,528	332,951	447,290	521,341	104,498	219,559	1,262,410	523,249	306,893	1,649,033	1,649,033	1,818,890	6,219,642
20	27,001,879	26,790,377	26,349,278	26,978,122	26,249,341	26,308,881	27,304,161	28,190,895	26,842,189	26,267,761	26,656,728	27,473,618	323,411,020
21	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%
22	26,910,193	25,707,242	25,283,977	24,925,907	25,188,060	25,245,213	26,200,244	27,050,945	25,766,969	27,124,895	25,578,966	26,382,869	310,335,512
<b>Intermediate Production Level Capacity Charges:</b>													
23	659,767	659,767	659,767	659,767	659,767	659,767	659,767	659,767	659,767	748,034	748,034	748,034	8,182,005
24	(4,195)	(8,815)	(9,221)	(9,086)	(9,357)	(9,217)	(9,357)	(9,357)	(9,217)	(9,026)	(9,026)	(9,026)	(104,900)
25	655,572	650,952	650,546	650,681	650,410	650,550	650,410	650,550	650,550	739,008	739,008	739,008	8,077,106
26	86.574%	86.574%	86.574%	86.574%	86.574%	86.574%	86.574%	86.574%	86.574%	86.574%	86.574%	86.574%	86.574%
27	567,555	563,655	563,204	563,321	563,066	563,207	563,086	563,086	563,207	639,789	639,789	639,789	6,992,673
<b>Peaking Production Level Capacity Charges:</b>													
28	12,500	11,593	13,407	12,634	12,366	12,634	12,366	13,600	14,634	12,500	12,500	12,500	153,234
29	150,000	100,000	0	0	0	0	0	0	0	0	0	0	250,000
30	797,900	797,900	0	0	0	0	0	0	0	0	0	0	1,585,800
31	0	0	0	0	0	900,000	900,000	900,000	900,000	0	0	0	3,600,000
32	0	0	0	0	0	0	0	0	0	0	0	1,357,930	1,357,930
33	980,400	909,493	13,407	12,634	12,366	912,634	912,366	913,600	914,634	12,500	12,500	1,370,430	6,956,964
34	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%
35	716,093	678,136	9,997	9,420	9,220	680,478	680,278	681,188	681,969	9,320	9,320	1,021,820	5,187,252
<b>Other Capacity Charges:</b>													
36	(99,751)	(38,389)	(58,286)	(8,183)	(6,698)	(18,889)	(2,981)	0	(2,488)	(23,229)	(50,846)	(72,268)	(379,887)
37	27,084,090	26,910,544	25,800,912	25,490,465	25,753,688	26,470,068	27,440,627	28,295,230	26,989,648	27,760,778	26,177,290	27,952,200	322,136,450
38	23,483,030	21,723,867	20,888,492	21,532,871	21,859,506	26,018,878	30,557,792	31,748,498	32,381,751	27,149,519	23,238,687	22,890,186	303,072,886
39	946,517	946,517	946,517	946,517	946,517	946,517	946,517	946,517	946,517	946,517	946,517	946,517	7,081,393
40	24,429,547	22,670,414	21,835,009	22,479,168	22,606,023	26,965,385	31,504,309	32,695,015	33,328,268	28,096,036	24,185,204	19,939,872	310,734,279
<b>True-Up Provision</b>													
41	(2,864,543)	(4,240,130)	(3,985,903)	(3,011,277)	(3,147,065)	495,386	4,063,682	4,389,785	6,328,620	345,260	(1,892,058)	(8,012,329)	(11,401,170)
42	11,811	3,158	(8,085)	(19,250)	(30,406)	(37,934)	(36,476)	(28,984)	(18,853)	(9,495)	(15,011)	(27,789)	(215,294)
43	(2,652,732)	(8,889,704)	(10,863,892)	(13,894,219)	(17,072,290)	(18,614,838)	(12,587,832)	(8,216,831)	(1,805,064)	(1,589,299)	(3,576,366)	(11,616,464)	(11,616,464)
44	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
45	(946,517)	(1,893,034)	(2,839,551)	(3,788,068)	(4,732,585)	(5,679,102)	(6,625,619)	(7,572,136)	(8,518,653)	(9,465,170)	(10,411,687)	(7,861,393)	(7,861,393)
46	4,082,144	(1,121,345)	(8,041,850)	(10,018,894)	(14,143,482)	(14,832,547)	(11,551,856)	(8,127,574)	(2,762,324)	(3,373,076)	(6,326,680)	(11,616,464)	(11,616,464)

Contract Data:

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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
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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	

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(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.

Progress Energy Florida  
 Development of Jurisdictional Delivery Loss Multipliers  
 Based on Actual Twelve Months Ending December 31, 2004  
 Estimated for the Period of: January Through December 2006

	Energy Delivered @ Billing Level			% of Total	Delivery Efficiency	Energy Required @ Source Level	% of Total	Jurisdictional Loss Multiplier
	Billed MWH	Unbilled MWH	Total MWH					
<b>Retail</b>								
Transmission	537,258	3,953	541,211		0.9763000	554,349		
Distribution Primary	4,546,253	33,444	4,579,697		0.9663000	4,739,415		
Distribution Secondary	33,109,602	243,567	33,353,169		0.9411751	35,437,795		
<b>Total Retail</b>	<b>38,193,113</b>	<b>280,964</b>	<b>38,474,077</b>	<b>95.17%</b>	<b>0.9445766</b> 5.54%	<b>40,731,559</b>	<b>95.37%</b>	<b>1.00207</b>
<b>Wholesale</b>								
Generation Level	883,271	28,443	911,714		1.0000000	911,714		
Transmission	948,630	(3,667)	944,963		0.9763000	967,902		
Distribution Primary	95,312	114	95,426		0.9663000	98,754		
Distribution Secondary	-	-	-		-	-		
<b>Total Wholesale</b>	<b>1,927,212</b>	<b>24,890</b>	<b>1,952,102</b>	<b>4.83%</b>	<b>0.9867228</b> 1.33%	<b>1,978,370</b>	<b>4.63%</b>	<b>0.95927</b>
<b>Subtotal Class</b>	<b>40,120,325</b>	<b>305,854</b>	<b>40,426,179</b>	<b>100.00%</b>	<b>0.9465288</b> 5.35%	<b>42,709,929</b>	<b>100.00%</b>	<b>1.00000</b>
<b>Non-Class</b>								
Sepa	Transmission	8,176	-	8,176		0.9763000	8,374	
Homestead - Base	Generation	131,780	5,892	137,452		1.0000000	137,452	
FP&L - Base	Generation	1,396,025	60,309	1,456,334		1.0000000	1,456,334	
TECO - Intermediate	Transmission	-	-	-		0.9763000	-	
Seminole Elect. Coop	Generation	737,780	(17,580)	720,200		1.0000000	720,200	
Tallahassee - Base	Transmission	100,138	4,326	104,464		0.9763000	107,000	
Interchange	Generation	799,758	-	799,758		1.0000000	799,758	
Company Use	Secondary	118,816	-	118,816		0.9411751	126,242	
<b>Total Non-Class</b>		<b>3,292,451</b>	<b>52,747</b>	<b>3,345,198</b>			<b>3,355,358</b>	
<b>Total System</b>		<b>43,412,776</b>	<b>358,601</b>	<b>43,771,377</b>		<b>0.950203</b>	<b>46,065,287</b>	

Progress Energy Florida  
Capacity Cost Recovery Clause  
Calculation of Capacity Clause Recovery Factor  
Using Current 12 CP & 1/13th AD Allocation Method for Production Demand  
For the Year 2006

Docket 050001-EI  
Part D  
Sheet 6 of 7  
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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	20,435,616	0.548	4,256.99	0.9411752	4,523.06	20,435,616	0.9411752	21,712,871	2,478.64
II. General Service Non-Demand									
Transmission	2,830	0.609	0.53	0.9763000	0.54	2,830	0.9763000	2,899	0.33
Primary	6,106	0.609	1.14	0.9663000	1.18	6,106	0.9663000	6,319	0.72
Secondary	<u>1,345,051</u>	0.609	<u>252.13</u>	0.9411752	<u>267.89</u>	<u>1,345,051</u>	0.9411752	<u>1,429,119</u>	<u>163.14</u>
Total Gen Serv Non-Demand	1,353,987		253.80		269.61	1,353,987		1,438,337	164.19
III. GS - 100% L.F.	85,622	1.000	9.77	0.9411752	10.38	85,622	0.9411752	90,973	10.39
IV. General Service Demand									
SS-1 - Transmission	9,179	3.733	0.28			9,179			
GSD-1 - Transmission	0	0.698	0.00			0			
Total Transmission	9,179		0.28	0.9763000	0.29	9,179	0.9763000	9,402	1.07
SS-1 - Primary	5,482	3.733	0.17			5,482			
GSD-1 - Primary	<u>2,505,125</u>	0.698	<u>409.70</u>			<u>2,505,125</u>			
Total Primary	2,510,607		409.87	0.9663000	424.16	2,510,607	0.9663000	2,598,165	298.59
GSD - Secondary	<u>12,662,743</u>	0.698	<u>2,070.94</u>	0.9411752	<u>2,200.38</u>	<u>12,662,743</u>	0.9411752	<u>13,454,183</u>	<u>1,535.87</u>
Total Gen Serv Demand	15,182,529		2,481.09		2,624.83	15,182,529		16,061,750	1,833.53
V. Curtailable Service									
CS - Primary	294,624	0.779	43.17			294,624			
SS-3 - Primary	<u>1,842</u>	0.480	<u>0.44</u>			<u>1,842</u>			
Total Primary	296,466		43.61	0.9663000	45.13	296,466	0.9663000	306,805	35.02
CS - Secondary	0	0.779	0.00	0.9411752	0.00	0	0.9411752	0	0.00
Total Curtailable Service	296,466		43.61		45.13	296,466		306,805	35.02
VI. Interruptible Service									
IS - Transmission	408,644	0.940	49.63			408,644			
SS-2 - Transmission	<u>102,983</u>	0.748	<u>15.72</u>			<u>102,983</u>			
Total Transmission	511,627		65.35	0.9763000	66.94	511,627	0.9763000	524,047	59.82
IS - Primary	1,748,265	0.940	212.31			1,748,265			
SS-2 - Primary	<u>63,784</u>	0.748	<u>9.73</u>			<u>63,784</u>			
Total Primary	1,812,029		222.04	0.9663000	229.78	1,812,029	0.9663000	1,875,224	214.07
IS - Secondary	<u>137,041</u>	0.940	<u>16.64</u>	0.9411752	<u>17.68</u>	<u>137,041</u>	0.9411752	<u>145,606</u>	<u>16.62</u>
Total Interruptible Service	2,460,897		304.03		314.40	2,460,697		2,544,877	290.51
VII. Lighting Service	333,325	4.650	8.18	0.9411752	8.69	333,325	0.9411752	354,158	40.43
Total Retail	40,148,242				7,796.10	40,148,242		42,509,771	4,852.71



Progress Energy Florida  
 Capacity Cost Recovery Clause  
 Calculation of Capacity Clause Recovery Factor  
 Using Current 12 CP & 1/13th AD Allocation Method for Production Demand  
 For the Year 2006

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 Part D  
 Sheet 7 of 7  
 Amended 10/05

	(1) Average 12 CP Demand Mw	(2) % %	(3) Annual Average Demand Mw	(4) % %	(5) 12/13 of 12 CP 12/13 * (2)	(6) 1/13 of Annual Demand 1/13 * (4)	(7) Demand Allocation (5) + (6)	(8) Dollar Allocation (7) * Total	(9) Effective Mwh's @ Secondary Level Year 2006	(10) Capacity Cost Recovery Factor (c/Kwh)
I. Residential Service	4,523.06	58.017%	2,478.64	51.077%	53.554%	3.929%	57.483%	202,845,439	20,436,615	0.993
II. General Service Non-Demand Transmission									2,773	0.882
Primary									6,045	0.891
Secondary									1,345,051	0.900
Total Gen Serv Non-Demand	269.61	3.458%	164.19	3.383%	3.193%	0.260%	3.453%	12,184,912	1,353,869	
III. GS - 100% L.F.	10.38	0.133%	10.39	0.214%	0.123%	0.016%	0.139%	490,502	85,622	0.573
IV. General Service Demand Transmission									8,995	0.775
Primary									2,485,501	0.783
Secondary									12,662,743	0.791
Total Gen Service Demand	2,624.83	33.666%	1,833.53	37.784%	31.080%	2.906%	33.985%	119,925,931	15,157,239	
V. Curtailable Service Transmission									0	0.695
Primary									293,501	0.702
Secondary									0	0.709
Total Curtailable Service	45.13	0.579%	35.02	0.722%	0.533%	0.056%	0.590%	2,081,986	293,501	
VI. Interruptible Service Transmission									501,394	0.595
Primary									1,793,909	0.601
Secondary									137,041	0.607
Total Interruptible Service	314.40	4.033%	290.51	5.987%	3.722%	0.461%	4.183%	14,760,929	2,432,344	
VII. Lighting Service	8.69	0.112%	40.43	0.833%	0.104%	0.064%	0.167%	589,308	333,325	0.177
Total Retail	7,796.10	100.000%	4,852.71	100.000%	92.309%	7.692%	100.000%	352,879,007	40,091,515	0.87894

AMENDED 10/14/05

**EXHIBITS TO THE TESTIMONY OF  
JAVIER PORTUONDO**

**ESTIMATED/ACTUAL TRUE-UP AMOUNTS  
JANUARY THROUGH DECEMBER 2006**

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**PART F - INVERTED RESIDENTIAL RATE CALCULATION**

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**Calculation of Inverted Residential Fuel Rates**

	Annual Units MWH	Levelized Fuel Rate Cents/kwh	Annual Fuel Revenues	Inverted Fuel Rates Cents/kwh	Annual Fuel Revenues
Residential Excluding TOU:					
0 - 1,000 kwh	13,275,947	5.329	\$ 707,475,216	4.979	\$ 660,966,918
Over 1,000 kwh	7,158,647	5.329	381,484,299	5.979	427,992,596
<b>Total</b>	<u>20,434,594</u>		<u>\$ 1,088,959,514</u>		<u>\$ 1,088,959,514</u>

Rate Differential by Tier - Cents per KWH

1.000

**Residential Sales:**

Levelized	20,434,594
Time of Use	1,021
<b>Total</b>	<u>20,435,615</u>
Check	

AMENDED 10/14/05

**EXHIBITS TO THE TESTIMONY OF  
JAVIER PORTUONDO**

**ESTIMATED/ACTUAL TRUE-UP AMOUNTS  
JANUARY THROUGH DECEMBER 2006**

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**SCHEDULES E1-B, E2, E10 AND H1**

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SCHEDULE E1  
Amended 10/05

Progress Energy Florida  
Fuel and Purchased Power Cost Recovery Clause  
Estimated for the Period of : January Through December 2006

	<u>DOLLARS</u>	<u>MWH</u>	<u>CENTS/KWH</u>
1. Fuel Cost of System Net Generation	1,693,893,744	37,240,450	4.54853
2. Spent Nuclear Fuel Disposal Cost	6,228,904	6,636,378 *	0.09386
3. Coal Car Investment	10,413,156	0	0.00000
4. Adjustment to Fuel Cost	<u>38,332,621</u>	<u>0</u>	<u>0.00000</u>
5. TOTAL COST OF GENERATED POWER	1,748,868,426	37,240,450	4.69615
6. Energy Cost of Purchased Power (Excl. Econ & Cogens) (E7)	114,125,596	4,915,525	2.32174
7. Energy Cost of Sch. C,X Economy Purchases (Broker) (E9)	0	0	0.00000
8. Energy Cost of Economy Purchases (Non-Broker) (E9)	55,641,111	777,200	7.15918
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)	<u>145,301,280</u>	<u>4,663,000</u>	<u>3.11605</u>
12. TOTAL COST OF PURCHASED POWER	315,067,987	10,355,725	3.04245
13. TOTAL AVAILABLE KWH		47,596,175	
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)	(45,615,405)	(759,138)	6.00884
15a. Gain on Other Power Sales (E6)	(5,856,036)	(759,138) *	0.77141
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)	<u>(129,373,189)</u>	<u>(2,496,445)</u>	<u>5.18230</u>
18. TOTAL FUEL COST AND GAINS ON POWER SALES	(180,844,630)	(3,255,583)	5.55491
19. Net Inadvertent Interchange		0	
20. TOTAL FUEL AND NET POWER TRANSACTIONS	1,883,091,783	44,340,592	4.24688
21. Net Unbilled	(67,203)	1,582	(0.00016)
22. Company Use	5,096,256	(120,000)	0.01224
23. T & D Losses	109,174,495	(2,570,699)	0.26211
24. Adjusted System KWH Sales	1,883,091,783	41,651,476	4.52107
25. Wholesale KWH Sales (Excluding Supplemental Sales)	(68,127,896)	(1,503,234)	4.53209
26. Jurisdictional KWH Sales	1,814,963,887	40,148,242	4.52066
27. Jurisdictional KWH Sales Adjusted for Line Losses x 1.00207	1,818,720,862	40,148,242	4.53001
28. Prior Period True-Up (Sch E1-A)	315,692,056	40,148,242	0.78632
29. Total Jurisdictional Fuel Cost	2,134,412,918	40,148,242	5.31633
30. Revenue Tax Factor			1.00072
31. Fuel Cost Adjusted for Taxes	2,135,949,696	40,148,242	5.32016
32. GPIF **	532,353	40,148,242	0.00133
33. Fuel Factor Adjusted for taxes including GPIF	2,136,482,049	40,148,242	5.32148
34. Total Fuel Cost Factor (rounded to the nearest .001 cents/ KWH)			5.321

\* For Informational Purposes Only

\*\* Based on Jurisdictional Sales

Progress Energy Florida  
Calculation of Total True-Up  
(Projected Period)  
Estimated for the Period of : January Through December 2006

1.	ACTUAL OVER/(UNDER) RECOVERY JANUARY - DECEMBER 2004		\$ (170,405,867)
2.	ESTIMATED OVER/(UNDER) RECOVERY JANUARY - DECEMBER 2004		155,959,294
3.	ESTIMATED JANUARY - DECEMBER 2004 UNDER RECOVERY CARRIED FORWARD TO 2006 (Docket No. 040001-EI, Order PSC-04-1276-FOF-EI)		(79,157,270)
4.	ESTIMATED OVER/(UNDER) RECOVERY JANUARY - DECEMBER 2005		<u>(222,088,213)</u>
5.	TOTAL OVER/(UNDER) RECOVERY TO BE INCLUDED IN THE JANUARY - DECEMBER 2006 PROJECTED PERIOD (Lines 1 through 4)		\$ (315,692,056)
6.	JURISDICTIONAL MWH SALES (Projected Period)	Mwh	40,148,242
7.	TRUE-UP FACTOR (Line 5 / Line 6)	Cents/kwh	0.786

Progress Energy Florida  
 Calculation of Estimated True-Up  
 Actual/Estimated for the Period of: January Through December 2005

DESCRIPTION	Actual Jan-05	Actual Feb-05	Actual Mar-05	Actual Apr-05	Actual May-05	Actual Jun-05	Actual Jul-05	Actual Aug-05	Actual Sep-05	Estimated Oct-05	Estimated Nov-05	Estimated Dec-05	TOTAL PERIOD
<b>REVENUE</b>													
1 Jurisdictional MWH Sales	3,029,290	2,817,485	2,720,300	2,829,554	2,834,359	3,367,358	3,915,031	4,054,710	4,145,173	3,519,946	3,012,905	2,941,789	39,187,911
2 Jurisdictional Fuel Factor (Pre-Tax)	3.877	3.886	3.882	3.890	3.904	3.900	3.902	3.904	3.904	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	152,755,351	158,305,665	161,846,588	137,614,547	117,791,540	115,011,212	1,527,943,480
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	0	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	146,176,874	151,727,368	155,268,111	131,036,070	111,213,063	108,432,736	1,449,001,781
<b>FUEL EXPENSE</b>													
8 Total Cost of Generated Power	89,019,275	74,131,090	88,360,486	67,305,086	105,377,104	122,734,133	179,674,790	164,654,091	173,106,639	138,865,395	135,150,867	114,989,542	1,503,468,500
9 Total Cost of Purchased Power	22,532,030	19,075,422	19,595,769	21,850,381	19,432,339	30,672,945	51,218,232	74,897,967	47,245,541	27,644,150	21,843,066	23,923,076	379,930,919
10 Total Cost of Power Sales	(9,474,645)	(8,083,989)	(9,245,042)	(7,759,188)	(7,316,087)	(7,007,589)	(5,284,635)	(7,450,581)	(15,258,390)	(10,435,034)	(10,542,968)	(8,978,085)	(106,848,402)
11 Total Fuel and Net Power	102,078,660	85,122,543	106,711,215	101,396,279	117,491,347	146,399,489	225,698,186	252,101,497	205,093,790	156,174,511	146,460,965	129,934,534	1,776,551,016
12 Jurisdictional Percentage	94.78%	93.75%	93.62%	91.25%	93.78%	94.84%	94.01%	93.13%	93.30%	93.58%	92.91%	93.26%	93.52%
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	78,967,575	101,986,115	92,715,629	110,411,465	139,132,685	212,523,871	235,268,123	191,748,606	146,450,634	136,349,251	121,427,782	1,684,823,841
<b>COST RECOVERY</b>													
15 Net Fuel Revenue Less Expense	14,035,484	22,946,254	(2,957,172)	10,773,204	(6,325,982)	(14,379,847)	(66,346,997)	(83,540,735)	(36,480,494)	(15,414,564)	(25,136,188)	(12,995,046)	(215,822,084)
16 Interest Provision	(323,580)	(291,584)	(270,106)	(262,751)	(254,818)	(278,080)	(389,393)	(615,076)	(614,450)	(877,572)	(923,305)	(965,430)	(6,266,129)
17 Current Cycle Balance	13,711,904	36,366,574	33,139,292	43,649,745	37,068,945	22,411,037	(44,325,352)	(128,481,163)	(165,776,107)	(182,068,243)	(208,127,736)	(222,068,213)	
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)	(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)	(121,238,958)	(118,068,072)	(101,165,460)	(101,336,081)	(109,593,820)	(169,930,040)	(247,685,682)	(278,580,457)	(288,472,424)	(308,131,748)	(315,692,056)	

Progress Energy Florida  
 Fuel and Purchased Power Cost Recovery Clause  
 Calculation of Variance -- Actual/Estimate versus Original Projection  
 For the Period of: January Through December 2005

DOLLARS				
	Actual / Estimate	Original Estimate	---Variance---	
			Amount	%
1. Fuel Cost of System Net Generation	1,459,063,707	1,429,852,257	29,211,451	2.0
2. Spent Nuclear Fuel Disposal Cost	5,797,972	5,730,430	67,542	1.2
3. Coal Car Investment	0	0	0	0.0
4. Adjustment to Fuel Cost	38,606,820	39,438,402	(831,582)	(2.1)
5. TOTAL COST OF GENERATED POWER	1,503,468,500	1,475,021,089	28,447,411	1.9
6. Energy Cost of P. P. (Excl. Econ & Cogens)	104,066,133	93,895,836	10,170,297	10.8
7. Energy Cost Econ Purch (Broker)	0	0	0	0.0
8. Energy Cost of Econ Purch (Non-Broker)	147,360,644	23,678,334	123,682,310	-
9. Energy Cost of Schedule E Economy Purch	0	0	0	0.0
10. Capacity Cost of Economy Purchases	0	0	0	0.0
11. Payments to Qualifying Facilities	128,504,142	120,730,408	7,773,734	6.4
12. TOTAL COST OF PURCHASED POWER	379,930,919	238,304,578	141,626,341	59.4
13. TOTAL AVAILABLE KWH				
14. Fuel Cost of Economy Sales	0	0	0	0.0
14a. Gain on Economy Sales - 80%	0	0	0	0.0
15. Fuel Cost of Other Power Sales	(18,333,331)	(52,847,025)	34,513,694	(65.3)
15a. Gain on Other Power Sales	(2,291,187)	(6,891,443)	4,600,256	(66.8)
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	(86,223,884)	(81,110,043)	(5,113,841)	6.3
18. TOTAL FUEL COST & GAINS ON POWER SALES	(106,848,402)	(140,848,511)	34,000,109	(24.1)
19. Net Inadvertent Interchange				
20. TOTAL FUEL & NET POWER TRANSACTIONS	1,776,551,016	1,572,477,156	204,073,861	13.0
21. Net Unbilled	(1,392,430) *	(1,215,079) *	(177,351)	14.8
22. Company Use	5,186,348 *	5,003,200 *	183,148	3.7
23. T & D Losses	100,255,762 *	91,566,726 *	8,689,036	9.5
24. Adjusted System KWH Sales	1,776,551,016	1,572,477,156	204,073,861	13.0
25. Wholesale KWH Sales (Excl Suppl. Sales)	(115,060,039)	(81,810,023)	(33,250,016)	40.8
26. Jurisdictional KWH Sales	1,661,490,978	1,490,667,133	170,823,845	11.5
27. Jurisd KWH Sales Adj for Line Losses	1,664,823,841	1,496,331,668	168,492,173	11.3
28. Prior Period True-Up **	76,802,025	76,802,024	1	0.0
29. Other	0	0	0	0.0
30. Total Jurisdictional Fuel Cost	1,741,625,866	1,573,133,692	168,492,174	10.7
31. GPIF **	2,139,695	2,139,695	0	0.0

\* For Informational Purposes Only  
 \*\* Based on Jurisdictional Sales



Progress Energy Florida  
Calculation of Generating Performance Incentive  
And True-Up Adjustment Factors  
Estimated for the Period: January Through December 2006

1. TOTAL AMOUNT OF ADJUSTMENTS:

A. Generating Performance Incentive Reward / (Penalty)	\$	532,353
B. True-Up (Over) / Under Recovery	\$	315,692,056

2. JURISDICTIONAL MWH SALES

Mwh 40,148,242

3. ADJUSTMENT FACTORS:

A. Generating Performance Incentive Factor	Cents/kwh	0.001
B. True-Up Factor	Cents/kwh	0.786

Progress Energy Florida  
Calculation of Levelized Fuel Adjustment Factors  
(Projected Period)  
Estimated for the Period of : January Through December 2006

1. Period Jurisdictional Fuel Cost (E1, line 27)		\$ 1,818,720,862
2. Prior Period True-Up (E1, line 28)		315,692,056
3. Other Adjustments		0
4. Regulatory Assessment Fee (E1, line 30)		1,536,776
5. Generating Performance Incentive Factor (GPIF) (E1, line 32)		<u>532,353</u>
6. Total Jurisdictional Fuel Cost (E1, line 33)		\$ 2,136,482,048
7. Jurisdictional Sales (E1, line 28)	Mwh	40,148,242
8. Jurisdictional Cost per Kwh Sold (Line 6 / Line 7 / 10)	Cents/kwh	5.321
9. Effective Jurisdictional Sales (See Below)	Mwh	40,091,517

LEVELIZED FUEL FACTORS:

10. Fuel Factor at Secondary Metering (Line 6 / Line 9 / 10)	Cents/kwh	5.329
11. Fuel Factor at Primary Metering (Line 10 * 99%)	Cents/kwh	5.276
12. Fuel Factor at Transmission Metering (Line 10 * 98%)	Cents/kwh	5.222

TIERED FUEL FACTORS:

13. Fuel Factor - First Tier (0-1000 kWh)	Cents/kwh	4.979
14. Fuel Factor - Second Tier (Over 1000 kWh)	Cents/kwh	5.979

JURISDICTIONAL SALES (MWH)

METERING VOLTAGE:

Distribution Secondary  
Distribution Primary  
Transmission

Total

METER

34,999,398  
4,825,208  
523,636

40,148,242

SECONDARY

34,999,398  
4,578,956  
513,163

40,091,517

Progress Energy Florida  
Calculation of Final Fuel Cost Factors  
Estimated for the Period of : January Through December 2006

Line:	Metering Voltage	First Tier Factor Cents/Kwh	Second Tier Factor Cents/Kwh	Levelized Factors Cents/Kwh	Time of Use	
					On-Peak Multiplier 1.342	Off-Peak Multiplier 0.848
1.	Distribution Secondary	4.979	5.979	5.329	7.152	4.519
2.	Distribution Primary	--	--	5.276	7.080	4.474
3.	Transmission	--	--	5.222	7.008	4.428
4.	Lighting Service	--	--	5.011	--	--

Line 4 calculated at secondary rate of 5.329 \* (18.7% \* On-Peak Multiplier 1.342 + 81.3% \* Off-Peak Multiplier 0.848).

DEVELOPMENT OF TIME OF USE MULTIPLIERS

Mo/Yr	<u>ON-PEAK PERIOD</u>			<u>OFF-PEAK PERIOD</u>			<u>TOTAL</u>		
	System MWH Requirements	Marginal Cost	Average Marginal Cost (\$/kWh)	System MWH Requirements	Marginal Cost	Average Marginal Cost (\$/kWh)	System MWH Requirements	Marginal Cost	Average Marginal Cost (\$/kWh)
Jan-06	961,012	51,801,637	5.390	2,662,766	116,775,628	4.386	3,623,778	168,577,265	4.652
Feb-06	866,028	52,922,838	6.111	2,315,629	109,548,600	4.731	3,181,657	162,471,438	5.107
Mar-06	949,360	60,105,121	6.331	2,437,045	134,121,188	5.503	3,386,405	194,226,309	5.735
Apr-06	1,010,061	76,892,634	7.613	2,324,466	99,614,838	4.285	3,334,527	176,507,471	5.293
May-06	1,462,407	118,854,587	8.127	2,643,901	115,990,865	4.387	4,106,308	234,845,453	5.719
Jun-06	1,510,320	145,144,696	9.610	2,898,454	147,625,164	5.093	4,408,774	292,769,859	6.641
Jul-06	1,484,372	147,958,257	9.968	3,296,275	203,030,789	6.159	4,780,647	350,989,046	7.342
Aug-06	1,666,396	181,973,676	10.920	3,145,936	197,971,783	6.293	4,812,332	379,945,459	7.895
Sep-06	1,400,658	123,768,589	8.836	2,970,171	164,774,510	5.548	4,370,829	288,543,099	6.602
Oct-06	1,299,321	117,935,104	9.077	2,597,327	130,387,441	5.020	3,896,648	248,322,545	6.373
Nov-06	882,525	53,797,736	6.096	2,435,080	135,899,873	5.581	3,317,605	189,697,609	5.718
Dec-06	903,132	56,856,871	6.296	2,722,301	136,424,459	5.011	3,625,433	193,281,330	5.331
TOTAL	14,395,592	1,188,011,745	8.253	32,449,352	1,692,165,138	5.215	46,844,944	2,880,176,882	6.148

MARGINAL FUEL COST  
WEIGHTING MULTIPLIER

ON-PEAK  
1.342

OFF-PEAK  
0.848

AVERAGE  
1.000

		Actual/Estimated for the Period of January Through December 2005																								
		Jan-05		Feb-05		Mar-05		Apr-05		May-05		Jun-05		Jul-05		Aug-05		Sep-05		Oct-05		Nov-05		Dec-05		
		Actual	Estimated	Actual	Estimated	Actual	Estimated	Actual	Estimated	Actual	Estimated	Actual	Estimated	Actual	Estimated	Actual	Estimated	Actual	Estimated	Actual	Estimated	Actual	Estimated	Actual	Estimated	
1	Fuel Cost of System Net Generation	\$85,910,291	\$70,876,091	\$84,827,204	\$83,951,274	\$104,419,383	\$118,674,885	\$175,719,388	\$180,717,650	\$180,717,650	\$133,405,487	\$131,726,302	\$133,405,487	\$131,726,302	\$133,405,487	\$131,726,302	\$133,405,487	\$131,726,302	\$133,405,487	\$131,726,302	\$133,405,487	\$131,726,302	\$133,405,487	\$131,726,302	\$133,405,487	
2	Adjustments to Fuel Cost	3,157,208	3,254,444	3,255,305	417,240	3,345,570	3,417,285	3,400,200	3,399,915	3,399,915	3,337,860	3,337,860	3,337,860	3,337,860	3,337,860	3,337,860	3,337,860	3,337,860	3,337,860	3,337,860	3,337,860	3,337,860	3,337,860	3,337,860	3,337,860	
2a	Gains on Power Sales	(2,949,412)	(1,271,534)	(2,000,015)	(379,516)	(580,029)	(779,314)	(466,231)	(105,372)	(105,372)	(1,663,381)	(3,242,862)	(1,663,381)	(3,242,862)	(1,663,381)	(3,242,862)	(1,663,381)	(3,242,862)	(1,663,381)	(3,242,862)	(1,663,381)	(3,242,862)	(1,663,381)	(3,242,862)	(1,663,381)	
2b	Fuel Cost of Sunked Sales	(5,509,256)	(8,703,292)	(7,218,650)	(8,098,827)	(6,075,806)	(4,783,288)	(7,344,769)	(14,901,884)	(8,545,609)	(8,877,788)	(8,545,609)	(8,877,788)	(8,545,609)	(8,877,788)	(8,545,609)	(8,877,788)	(8,545,609)	(8,877,788)	(8,545,609)	(8,877,788)	(8,545,609)	(8,877,788)	(8,545,609)	(8,877,788)	
3	Fuel Cost of Purchased Power	7,386,246	6,434,528	6,756,687	7,321,199	7,287,174	6,715,646	15,081,491	15,081,491	15,082,292	6,818,023	6,589,805	6,818,023	6,589,805	6,818,023	6,589,805	6,818,023	6,589,805	6,818,023	6,589,805	6,818,023	6,589,805	6,818,023	6,589,805	6,818,023	
3a	Energy Payments to Qualifying Facilities	12,469,947	10,730,882	10,989,389	10,911,206	2,902,159	8,356,744	13,237,815	12,452,350	10,388,280	11,702,177	11,882,095	11,702,177	11,882,095	11,702,177	11,882,095	11,702,177	11,882,095	11,702,177	11,882,095	11,702,177	11,882,095	11,702,177	11,882,095	11,702,177	
4	Energy Cost of Economy Purchases	2,656,838	1,920,001	1,839,494	2,151,989	8,709,073	15,050,027	31,264,471	48,704,127	21,044,869	9,123,950	3,271,100	9,123,950	3,271,100	9,123,950	3,271,100	9,123,950	3,271,100	9,123,950	3,271,100	9,123,950	3,271,100	9,123,950	3,271,100	9,123,950	3,271,100
5	System Total Fuel & Net Power Transactions	102,076,690	85,122,443	108,711,215	101,398,279	117,461,347	146,398,489	223,598,186	252,101,487	306,093,790	158,174,811	146,450,806	158,174,811	146,450,806	158,174,811	146,450,806	158,174,811	146,450,806	158,174,811	146,450,806	158,174,811	146,450,806	158,174,811	146,450,806	158,174,811	146,450,806
6	Jurisdictional MWH Sold	3,029,289	2,877,494	2,729,300	2,834,369	3,387,359	3,915,031	4,054,710	4,145,173	3,919,848	3,012,906	3,012,906	3,012,906	3,012,906	3,012,906	3,012,906	3,012,906	3,012,906	3,012,906	3,012,906	3,012,906	3,012,906	3,012,906	3,012,906	3,012,906	3,012,906
7	Jurisdictional % of Total Sales	94.79%	93.75%	93.62%	93.76%	94.84%	94.01%	94.13%	93.30%	93.98%	92.81%	93.29%	93.29%	93.29%	93.29%	93.29%	93.29%	93.29%	93.29%	93.29%	93.29%	93.29%	93.29%	93.29%	93.29%	93.29%
8	Jurisdictional Total Fuel & Net Power Transactions	96,748,239	79,802,384	101,775,440	92,524,105	110,193,385	138,845,276	212,084,886	234,782,124	181,352,506	148,148,107	138,087,591	148,148,107	138,087,591	148,148,107	138,087,591	148,148,107	138,087,591	148,148,107	138,087,591	148,148,107	138,087,591	148,148,107	138,087,591	148,148,107	138,087,591
9	Jurisdictional Loss Multiplier	1.00207	1.00207	1.00207	1.00207	1.00207	1.00207	1.00207	1.00207	1.00207	1.00207	1.00207	1.00207	1.00207	1.00207	1.00207	1.00207	1.00207	1.00207	1.00207	1.00207	1.00207	1.00207	1.00207	1.00207	1.00207
10	Jurisdictional Total Fuel & Net Power Transactions	96,842,105	79,987,575	101,986,115	92,715,839	110,411,405	139,132,886	212,523,871	235,268,123	181,748,806	148,450,834	138,348,281	148,450,834	138,348,281	148,450,834	138,348,281	148,450,834	138,348,281	148,450,834	138,348,281	148,450,834	138,348,281	148,450,834	138,348,281	148,450,834	138,348,281
11	Adjusted System Sales	3,198,155	3,005,309	2,905,586	3,100,914	3,022,465	3,920,428	4,164,579	4,383,978	4,443,055	3,781,245	3,242,849	3,781,245	3,242,849	3,781,245	3,242,849	3,781,245	3,242,849	3,781,245	3,242,849	3,781,245	3,242,849	3,781,245	3,242,849	3,781,245	3,242,849
12	System Cost per kWh Sold	3.1937	2.8324	3.1744	3.2689	3.8873	4.1234	5.4171	5.7901	4.9181	4.1522	4.5181	4.1522	4.5181	4.1522	4.5181	4.1522	4.5181	4.1522	4.5181	4.1522	4.5181	4.1522	4.5181	4.1522	4.5181
13	Jurisdictional Loss Multiplier	1.00207	1.00207	1.00207	1.00207	1.00207	1.00207	1.00207	1.00207	1.00207	1.00207	1.00207	1.00207	1.00207	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	3.1868	2.8283	3.1782	3.2863	4.1320	5.4289	5.8021	4.8256	4.8256	4.1608	4.1279	4.1608	4.1279	4.1608	4.1279	4.1608	4.1279	4.1608	4.1279	4.1608	4.1279	4.1608	4.1279	4.1608	4.1279
15	Prior Period True-Up	0.2113	0.2272	0.2259	0.2258	0.1901	0.1835	0.1578	0.1544	0.1818	0.2124	0.2176	0.2124	0.2176	0.2124	0.2176	0.2124	0.2176	0.2124	0.2176	0.2124	0.2176	0.2124	0.2176	0.2124	0.2176
16	Total Jurisdictional Fuel Expense	3,4001	3,0854	3,3945	3,5028	4,1211	4,3220	5,5918	5,9900	4,7800	4,3428	4,7378	4,3428	4,7378	4,3428	4,7378	4,3428	4,7378	4,3428	4,7378	4,3428	4,7378	4,3428	4,7378	4,3428	4,7378
17	Revenue Tax Multiplier	1.0072	1.0072	1.0072	1.0072	1.0072	1.0072	1.0072	1.0072	1.0072	1.0072	1.0072	1.0072	1.0072	1.0072	1.0072	1.0072	1.0072	1.0072	1.0072	1.0072	1.0072	1.0072	1.0072	1.0072	1.0072
18	Recovery Factor Adjusted for Taxes	3.4106	3.0876	3.3973	3.5054	4.1241	4.3251	5.5938	5.9643	4.7836	4.3456	4.7414	4.3456	4.7414	4.3456	4.7414	4.3456	4.7414	4.3456	4.7414	4.3456	4.7414	4.3456	4.7414	4.3456	4.7414
19	GFIF	0.0059	0.0063	0.0066	0.0063	0.0063	0.0063	0.0063	0.0063	0.0063	0.0063	0.0063	0.0063	0.0063	0.0063	0.0063	0.0063	0.0063	0.0063	0.0063	0.0063	0.0063	0.0063	0.0063	0.0063	0.0063
20	Total Recovery Factor (rounded .001)	3.416	3.074	3.394	3.512	4.130	4.330	5.600	5.869	4.788	4.351	4.747	4.351	4.747	4.351	4.747	4.351	4.747	4.351	4.747	4.351	4.747	4.351	4.747	4.351	4.747

Fuel and Purchased Power Cost Recovery Clause  
 Actual/Estimated for the Period of January Through December 2005

Progress Energy Florida

Progress Energy Florida  
Fuel and Purchased Power Cost Recovery Clause  
Estimated for the Period of: January Through December 2009

	Estimated Jan-06	Estimated Feb-06	Estimated Mar-06	Estimated Apr-06	Estimated May-06	Estimated Jun-06	Estimated Jul-06	Estimated Aug-06	Estimated Sep-06	Estimated Oct-06	Estimated Nov-06	Estimated Dec-06	TOTAL
1 Fuel Cost of System Net Generation	\$142,191,975	\$119,117,480	\$134,871,554	\$102,893,742	\$135,690,209	\$159,397,520	\$184,743,627	\$190,811,077	\$169,273,588	\$130,398,397	\$116,930,573	\$118,766,003	\$1,693,893,744
1a Nuclear Fuel Disposal Cost	534,681	482,842	534,681	616,908	523,838	566,425	523,838	523,838	506,425	523,838	516,908	534,681	6,228,904
1b Adjustments to Fuel Cost	4,084,809	3,947,735	3,940,820	3,829,538	3,923,263	3,935,020	3,896,984	3,870,706	3,874,233	5,803,297	3,848,167	3,891,217	46,745,777
2 Fuel Cost of Power Sold	(6,376,075)	(6,767,963)	(6,839,752)	(3,825,490)	(1,827,383)	(1,631,120)	(2,402,811)	(2,100,593)	(2,420,787)	(2,069,346)	(3,921,428)	(5,630,860)	(46,615,405)
2a Gains on Power Sales	(783,689)	(832,509)	(908,007)	(500,681)	(253,116)	(211,793)	(307,958)	(234,269)	(321,696)	(280,977)	(510,865)	(700,687)	(5,856,036)
2b Fuel Cost of Stratified Sales	(6,556,799)	(6,696,312)	(6,920,373)	(7,836,593)	(8,175,278)	(8,962,582)	(13,457,213)	(15,738,867)	(14,320,327)	(14,427,731)	(13,128,627)	(9,152,488)	(129,379,186)
3 Fuel Cost of Purchased Power (Excl Economy)	8,616,142	7,756,979	8,996,048	8,770,158	9,122,296	10,464,723	10,464,792	11,263,755	9,897,209	9,435,869	8,015,258	10,332,367	114,125,596
3a Energy Payments to Qualifying Facilities	12,485,055	11,013,081	12,363,401	11,298,628	12,209,174	12,303,503	12,763,898	12,800,779	11,771,084	11,755,598	12,023,155	12,495,946	145,301,280
4 Energy Cost of Economy Purchases	2,985,040	1,045,280	1,310,467	1,571,676	5,158,978	4,735,148	9,904,647	8,696,345	8,281,200	7,508,475	2,689,412	2,145,225	55,641,111
5 Total System Fuel & Net Power Transactions	\$157,179,139	\$127,066,594	\$145,548,858	\$116,615,886	\$158,279,981	\$180,538,942	\$206,740,005	\$209,891,772	\$176,540,930	\$148,447,419	\$126,462,754	\$132,781,804	\$1,883,091,783
6 Jurisdictional MWH Sold	3,067,615	2,956,795	2,833,683	2,859,204	3,063,808	3,638,805	3,951,859	4,052,988	4,010,034	3,817,097	3,095,174	3,001,370	40,148,242
7 Jurisdictional % of Total Sales	93.22%	96.68%	96.88%	96.83%	96.60%	96.79%	96.83%	96.74%	96.85%	96.58%	96.47%	96.57%	96.38%
8 Jurisdictional Fuel & Net Power Transactions	146,526,100	122,842,223	140,715,721	112,684,467	150,973,025	174,740,348	199,211,528	203,041,590	170,631,924	143,373,129	121,996,742	128,227,092	1,814,963,687
9 Jurisdictional Loss Multiplier	1.00207	1.00207	1.00207	1.00207	1.00207	1.00207	1.00207	1.00207	1.00207	1.00207	1.00207	1.00207	1.00207
10 Jurisdictional Fuel & Net Power Transactions	146,828,409	123,086,507	141,007,002	112,917,724	151,285,539	175,102,068	199,623,896	203,461,886	170,885,132	143,669,912	122,249,275	128,492,822	1,818,720,862
11 Adjusted System Sales	MWH 3,290,843	3,058,475	2,931,011	2,958,958	3,171,506	3,759,305	4,081,378	4,189,727	4,148,902	3,748,114	3,208,481	3,107,976	41,851,476
12 System Cost per KWH Sold	c/kwh 4.7767	4.1545	4.9657	3.9412	4.9277	4.8024	5.0409	5.0097	4.2551	3.9638	3.9415	4.2723	4.5211
13 Jurisdictional Loss Multiplier	x 1.00207	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 4.7864	4.1632	4.9761	3.9483	4.9378	4.8123	5.0514	5.0200	4.2839	3.9720	3.9487	4.2811	4.5300
15 Prior Period True-Up	+ 0.8576	0.8897	0.8284	0.9201	0.8587	0.7230	0.6857	0.6491	0.6561	0.7273	0.8500	0.8765	0.7963
16 Total Jurisdictional Fuel Expense	c/kwh 5.6440	5.0529	5.9045	4.8694	5.7965	5.5354	5.7171	5.6691	4.9200	4.6993	4.7996	5.1578	5.3163
17 Revenue Tax Multiplier	x 1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072
18 Recovery Factor Adjusted for Taxes	c/kwh 5.6481	5.0585	5.9087	4.8729	5.8007	5.5393	5.7212	5.6732	4.9235	4.7027	4.8031	5.1614	5.3202
19 GPIF	+ 0.0014	0.0015	0.0016	0.0016	0.0014	0.0012	0.0011	0.0011	0.0011	0.0012	0.0014	0.0015	0.0013
20 Total Recovery Factor (rounded .001)	c/kwh 5.650	5.058	5.910	4.874	5.802	5.541	5.722	5.674	4.925	4.704	4.806	5.163	5.321

Progress Energy Florida  
Fuel and Purchased Power Cost Recovery Clause  
Estimated for the Period of : January Through December 2006

	Actual	Proposed	Difference	
	Jan 05 - Dec 05 (\$/1000 KWH)	Jan 06 - Dec 06 (\$/1000 KWH)	From Current \$	%
Base Rate	\$41.18	\$41.18	\$0.00	0.00%
Fuel Cost Recovery	39.18	49.79	10.61	27.08%
Capacity Cost Recovery	8.75	9.93	1.18	13.49%
Energy Conservation Cost Recovery	1.69	1.69	0.00	0.00%
Environmental Cost Recovery	1.27	0.62	(0.65)	-51.18%
Storm Cost Recovery Surcharge	3.27	3.61	0.34	10.40%
Subtotal	95.34	106.82	11.48	12.04%
Gross Receipts Tax	2.44	2.74	0.30	12.30%
Total	\$97.78	\$109.56	\$11.78	12.05%

Progress Energy Florida  
Generating System Comparative Data by Fuel Type

	2003 Actual	2004 Actual	2005 Est/Act Filing	2006 Projection	2004 vs. 2003	2005 vs. 2004	2006 vs. 2005
<b>FUEL COST OF SYSTEM NET GENERATION (\$)</b>							
HEAVY OIL	288,137,027	309,553,409	351,555,068	425,965,775	7.4%	13.6%	21.2%
LIGHT OIL	38,637,993	47,863,097	65,697,421	63,758,586	23.9%	37.3%	-3.0%
COAL	366,546,748	330,582,460	395,638,367	431,832,723	-9.8%	19.7%	9.1%
GAS	330,111,281	416,244,073	622,951,458	748,679,284	26.1%	49.7%	20.2%
NUCLEAR	22,051,793	24,302,945	23,221,393	23,657,377	10.2%	-4.5%	1.9%
OTHER	0	0	0	0	0.0%	0.0%	0.0%
<b>TOTAL</b>	<b>\$ 1,045,484,842</b>	<b>1,128,546,004</b>	<b>1,459,063,707</b>	<b>1,693,893,744</b>	<b>7.9%</b>	<b>29.3%</b>	<b>16.1%</b>
<b>SYSTEM NET GENERATION (MWH)</b>							
HEAVY OIL	6,714,920	6,889,790	6,144,403	5,369,913	2.6%	-10.8%	-12.3%
LIGHT OIL	475,748	450,819	422,587	277,691	-5.2%	-6.3%	-34.3%
COAL	16,111,850	15,064,098	15,609,832	14,740,143	-6.5%	3.6%	-5.6%
GAS	6,152,306	7,514,568	8,773,510	10,196,325	22.1%	16.8%	16.2%
NUCLEAR	6,038,641	6,703,023	6,183,978	6,636,378	11.0%	-7.7%	7.3%
OTHER	0	0	0	0	0.0%	0.0%	0.0%
<b>TOTAL</b>	<b>MWH 35,493,465</b>	<b>36,622,298</b>	<b>37,134,310</b>	<b>37,240,450</b>	<b>3.2%</b>	<b>1.4%</b>	<b>0.3%</b>
<b>UNITS OF FUEL BURNED</b>							
HEAVY OIL	BBL 10,616,486	10,616,486	9,783,744	9,018,949	0.0%	-7.8%	-7.8%
LIGHT OIL	BBL 1,072,389	1,018,518	1,001,335	664,523	-5.0%	-1.7%	-33.6%
COAL	TON 6,227,491	5,894,778	6,122,875	5,718,998	-5.3%	3.9%	-6.6%
GAS	MCF 52,533,466	62,985,454	70,617,694	80,330,843	19.9%	12.1%	13.8%
NUCLEAR	MMBTU 61,900,670	68,741,651	63,638,905	68,373,920	11.1%	-7.4%	7.4%
OTHER	BBL 0	0	0	0	0.0%	0.0%	0.0%
<b>BTUS BURNED (MMBTU)</b>							
HEAVY OIL	69,926,030	71,093,167	64,460,804	58,623,171	1.7%	-9.3%	-9.0%
LIGHT OIL	6,213,447	5,918,071	5,733,959	3,854,233	-4.8%	-3.1%	-32.8%
COAL	155,007,595	145,544,745	150,966,971	142,974,941	-6.1%	3.7%	-5.3%
GAS	54,794,309	64,978,769	72,354,425	80,330,843	18.6%	11.4%	11.0%
NUCLEAR	61,900,670	68,741,651	63,638,905	68,373,920	11.1%	-7.4%	7.4%
OTHER	0	0	0	0	0.0%	0.0%	0.0%
<b>TOTAL</b>	<b>MMBTU 347,842,051</b>	<b>356,276,423</b>	<b>357,145,064</b>	<b>354,157,108</b>	<b>2.4%</b>	<b>0.2%</b>	<b>-0.8%</b>
<b>GENERATION MIX (% MWH)</b>							
HEAVY OIL	18.92%	18.81%	16.55%	14.47%	-0.5%	-12.2%	-12.7%
LIGHT OIL	1.34%	1.23%	1.14%	0.75%	-7.5%	-8.1%	-35.1%
COAL	45.39%	41.13%	42.04%	39.58%	-9.5%	2.2%	-6.9%
GAS	17.33%	20.52%	23.63%	27.38%	18.5%	15.1%	16.1%
NUCLEAR	17.01%	18.30%	16.65%	17.82%	7.6%	-9.3%	7.2%
OTHER	0.00%	0.00%	0.00%	0.00%	0.0%	0.0%	0.0%
<b>TOTAL</b>	<b>% 100.00%</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>
<b>FUEL COST PER UNIT</b>							
HEAVY OIL	\$/BBL 27.14	29.16	35.93	47.23	7.4%	23.2%	31.4%
LIGHT OIL	\$/BBL 38.03	46.99	65.61	95.95	30.4%	39.6%	46.2%
COAL	\$/TON 58.86	58.08	64.62	75.51	-4.7%	15.2%	16.9%
GAS	\$/MCF 6.28	6.61	8.82	9.32	5.2%	33.5%	5.8%
NUCLEAR	\$/MMBTU 0.36	0.35	0.38	0.35	-0.8%	3.1%	-5.2%
OTHER	\$/BBL 0.00	0.00	0.00	0.00	0.0%	0.0%	0.0%
<b>FUEL COST PER MMBTU (\$/MMBTU)</b>							
HEAVY OIL	4.12	4.35	5.48	7.27	5.7%	25.3%	33.2%
LIGHT OIL	6.22	8.09	11.46	16.54	30.1%	41.7%	44.4%
COAL	2.37	2.27	2.62	3.02	-4.0%	15.4%	15.2%
GAS	6.03	6.41	8.81	9.32	6.3%	34.4%	8.2%
NUCLEAR	0.36	0.35	0.37	0.35	-0.6%	3.1%	-5.2%
OTHER	0.00	0.00	0.00	0.00	0.0%	0.0%	0.0%
<b>TOTAL</b>	<b>\$/MMBTU 3.01</b>	<b>3.17</b>	<b>4.09</b>	<b>4.78</b>	<b>5.4%</b>	<b>28.9%</b>	<b>17.1%</b>
<b>BTU BURNED PER KWH (BTU/KWH)</b>							
HEAVY OIL	10,414	10,319	10,489	10,878	-0.9%	1.7%	3.7%
LIGHT OIL	13,060	13,127	13,589	13,880	0.5%	3.4%	2.3%
COAL	9,621	9,662	9,871	9,700	0.4%	0.1%	0.3%
GAS	8,906	8,647	8,247	7,878	-2.9%	-4.6%	-4.5%
NUCLEAR	10,251	10,255	10,291	10,303	0.0%	0.3%	0.1%
OTHER	0	0	0	0	0.0%	0.0%	0.0%
<b>TOTAL</b>	<b>BTU/KWH 9,800</b>	<b>9,728</b>	<b>9,618</b>	<b>9,510</b>	<b>-0.7%</b>	<b>-1.1%</b>	<b>-1.1%</b>
<b>GENERATED FUEL COST PER KWH (¢/KWH)</b>							
HEAVY OIL	4.29	4.49	5.72	7.90	4.7%	27.4%	38.1%
LIGHT OIL	8.12	10.62	15.55	22.98	30.7%	46.4%	47.7%
COAL	2.28	2.19	2.53	2.93	-3.6%	15.5%	15.6%
GAS	5.37	5.54	7.10	7.34	3.2%	28.2%	3.4%
NUCLEAR	0.37	0.36	0.38	0.36	-0.8%	3.6%	-5.1%
OTHER	0.00	0.00	0.00	0.00	0.0%	0.0%	0.0%
<b>TOTAL</b>	<b>¢/KWH 2.95</b>	<b>3.08</b>	<b>3.93</b>	<b>4.55</b>	<b>4.6%</b>	<b>27.5%</b>	<b>15.8%</b>