BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Petition for Approval of Storm Cost Recovery Clause for Extraordinary Expenditures Related to Hurricanes Charley, Frances, Jeanne, and Ivan

> DOCKET NO. 041272-EI Submitted for filing: September 12, 2005

DIRECT TESTIMONY OF JAVIER PORTUONDO

ON BEHALF OF PROGRESS ENERGY FLORIDA

R. ALEXANDER GLENN Deputy General Counsel PROGRESS ENERGY SERVICE COMPANY, LLC 100 Central Avenue, Suite 1D St. Petersburg, FL 33701 Telephone: (727) 820-5587 Facsimile: (727) 820-5519

\$

GARY L. SASSO Florida Bar No. 622575 JAMES MICHAEL WALLS Florida Bar No. 0706272 JOHN T. BURNETT Florida Bar No. 173304 DIANNE M. TRIPLETT Florida Bar No. 0872431 CARLTON FIELDS, P.A. Post Office Box 3239 Tampa, FL 33601-3239 Telephone: (813) 223-7000 Facsimile: (813) 229-4133

DOCUMENT NUMBER DATE

08639 SEP 12 g

FPSC-COMMISSION CLERK

FPSC DOCKET NO. 041272-EI

IN RE: PROGRESS ENERGY FLORIDA, INC.'S PETITION FOR APPROVAL OF STORM COST RECOVERY CLAUSE FOR EXTRAORDINARY EXPENDITURES RELATED TO HURRICANES CHARLEY, FRANCES, JEANNE, AND IVAN.

DIRECT TESTIMONY OF JAVIER PORTUONDO

1	I.	INTRODUCTION, QUALIFICATIONS AND PURPOSE.
2	Q.	Please state your name and business address,
3	А.	My name is Javier J. Portuondo. My business address is Post Office Box 14042,
4		St. Petersburg, Florida 33733.
5		
6	Q.	By whom are you employed and in what capacity?
7	А.	I am employed by Progress Energy Service Company, LLC as Manager of
8		Regulatory Services - Florida.
9		
10	Q.	Have your duties and responsibilities remained the same since you last filed
11		testimony in this proceeding?
12	А.	Yes.
13		
14	Q.	Have you previously filed testimony before this Commission in connection
15		with Progress Energy Florida's Storm Costs Recovery Surcharge (SCRS)?
16	А.	Yes, I have.
17		

1	Q.	What is the purpose of your testimony?
2	А.	The purpose of my testimony is to present, for Commission review and
3		approval, Progress Energy Florida's calculation of the revenue requirements of
4		its Storm Costs Recovery Surcharge (SCRS) factors for application on customer
5		billings during the period January 2006 through December 2006. My testimony
6		addresses the Operating and Maintenance ("O&M") expenses associated with
7		PEF's storm activities in 2004 to be collected in 2006.
8		
9	Q.	Have you prepared or caused to be prepared under your direction,
10		supervision, or control any exhibits in this proceeding?
11	А.	Yes. I am sponsoring the following exhibits:
12		• Exhibit No (JP-1) – a summary and details of the projected O&M and
13		storm costs recovery factors for the period January 2006 through December
14		2006.
15		• Exhibit No (JP-2) – a summary of the 2004 storm costs.
16		These exhibits are true and correct.
17		
18	II.	2004 ACTUAL STORM COSTS AND 2006 FACTORS.
19	Q.	Are all the costs illustrated in Exhibit No (JP-1) attributable to the
20		2004 storm season previously approved by the Commission?
21	А.	Yes.
22		

1	Q.	Has PEF adjusted its total actual storm costs to reflect the total costs that
2		were incurred as a result of the 2004 storm season?
3	А.	Yes. The estimated storm costs that were included in the petition were estimated
4		costs, since not all actuals had been incurred at the time the petition was filed in
5		November of 2004. As shown in Exhibit No (JP-2), the total costs incurred
6		for the 2004 storm season were \$384,224,236 and not \$366,337,926 as originally
7		estimated. The increase in the O&M storm costs is primarily attributable to
8		higher staging and logistics costs due to storm path changes and the
9		inaccessibility of remote areas due to heavy flooding, higher contractor rates as
10		well as higher vehicle, equipment rental and fuel costs. The increase in the
11		O&M storm costs is less than five percent of the Company's initial storm cost
12		estimate.
13		
14	Q.	What is the amount of capital expenditures associated with the 2004 storm
15		season?
16	А.	The total capital expenditures associated with the 2004 storm season were
17		\$53,754,654 as illustrated in Exhibit No (JP-2).
18		
19	Q.	As mandated per the Commission Order No. PSC-05-0748-FOF-EI, has
20		PEF verified that it has only booked to plant in service the normal cost of
21	-	new plant additions under normal operating conditions, and booked to the
22		reserve (as extraordinary O&M) only the costs of new plant additions that
23		exceed those normal amounts?

1	А.	Yes. PEF has only booked to plant in service the normal cost of new plant
2		additions under normal operating conditions. For tax purposes, PEF has
3		estimated the amount of extraordinary O&M that is being classified as capital to
4		be \$30,098,372.
5		
6	Q.	As mandated per the Commission Order No. PSC-05-0748-FOF-EI, has
7		PEF verified that it has only charged to the storm reserve only the costs of
8		materials and supplies that PEF actually used during the 2004 post storm
9		repair and restoration activities, thereby excluding any costs associated
10		with replenishing supplies and inventories?
11	А.	Yes. PEF has only booked to the storm reserve the costs of materials and
12	•	supplies that PEF actually used during the 2004 post storm repair and restoration
13		activities.
14		
15	Q.	Will PEF recover the capital expenditures under the Storm Costs Recovery
16		Surcharge?
17	А.	No. Only those capital expenditures above the level of what would have been
18		incurred under normal operating conditions, whether related to labor or
19		materials, will be classified as O&M and collected through the SCRS. Those
20		capital expenditures incurred to date as a result of the four hurricanes that will
21		not be charged to storm related O&M costs, will be capitalized and recovered
22		through base rates.
23		

1	Q.	Has PEF removed the adjustments ordered by the Commission from its
2		total storm costs it is seeking to recover in 2006?
3	А.	Yes. As stated in Order NO. PSC-05-0748-FOF-EI, PEF has adjusted the total
4		storm costs it is seeking to recover to limit the recovery to only those
5		incremental costs, reasonably and prudently incurred during PEF's 2004
6		hurricane restoration efforts, which were incurred over and above PEF's
7		budgeted O&M expenses. The total adjustments to the recoverable O&M storm
8		costs total \$27,316,897 as shown on Page 10 of 10 in Exhibit No (JP-1).
9		
10	Q.	What are the total jurisdictional costs for storm activities associated with
11		the 2004 storm season?
12	А.	The total jurisdictional O&M costs to be recovered through the SCRS are
13		calculated on Page 1 of 10 in Exhibit No (JP-1). These costs total
14		\$240,440,617.
15		
16	Q.	What is the projected unrecovered balance at year end 2005, which will be
17		applied to 2006 and 2007?
18	А.	The unrecovered balance of the 2004 storm costs to be applied to the 2006 and
19		2007 time period is \$192,936,000 as shown on Page 1 of 10, line 10, in Exhibit
20		No (JP-1).
21		
22	Q.	Have you prepared schedules showing the calculation of the recoverable
23		O&M storm costs for 2006?

1	А.	Yes. Page 3 of 10 in Exhibit No (JP-1) summarizes the recoverable
2		O&M costs for these projects in the amount of \$124,624,479.
3		
4	Q.	Please describe how the proposed SCRS factors were developed.
5	А.	The SCRS factors were calculated as shown on page 4 of 10 and page 5 of 10 in
6		Exhibit No (JP-1). The demand allocation factors were calculated by
7		determining the percentage each rate class contributes to the monthly system peaks
8		and then adjusted for losses for each rate class. The energy allocation factors were
9		calculated by determining the percentage each rate class contributes to total
10		kilowatt-hour sales and then adjusted for losses for each rate class. This
11		information was obtained from Progress Energy Florida's July 2003 load research
12		study. Exhibit No (JP-1) page 5 of 10 presents the calculation of the
13		proposed ECRC billing factors by rate class.
14		
15	Q.	Please summarize your testimony.
16	А.	My testimony supports the approval of an average storm billing factor of 0.361
17		cents per kWh which includes O&M revenue requirements of \$124,714,209
18		associated with the 2004 storm season. My testimony also demonstrates that the
19		projected storm expenditures for 2006 are appropriate for recovery through the
20		SCRS.
21		
22	Q.	Does this conclude your testimony?
23	А.	Yes, it does.
24		
25		

STORM COST RECOVERY SURCHARGE EXHIBIT (JP-1) REVISED 08/29/2005

CALCULATION OF PROJECTED PERIOD AMOUNT JANUARY 2006 - DECEMBER 2006

PROGRESS ENERGY FLORIDA Storm Cost Recovery Surcharge (SCRS) Total O&M Storm Costs Incurred and Proposed Recovery

PROGRESS ENERGY FLORIDA DOCKET NO. 041272 EXHIBIT NO. ____ (JP-1) PAGE 1 OF 10

Total Storm Costs 2004 & 2005	Percent of Total
67,225,009	20.34%
	77.76%
607,806	0.18%
•	0.00%
475,719	0.14%
5,198,999	1.57%
\$ 330,469,581	100.00%
0	0
0	0
0	0
46,915,219	
(27,316,897)	
	Storm Costs 2004 & 2005 67,225,009 256,962,048 607,806 475,719 5,198,999 \$ 330,469,581 0 0 0 0 0 0 0 0

6	Total Recoverable Storm Costs (A)	Total Costs	Application of				
		Incurred	Storm Reserve	FPSC Adjusts	Tota	al Recoverable	Sep Factor
	a Transmission Costs	67,225,009	(9,543,620)	(5,555,876)	\$	52,124,513	0.72115
	b Distribution Costs	255,962,048	(36,479,699)	(21,240,702)		199,241,648	0.99529
	c Production Demand Related - Base	607,806	(86,287)	(50,242)		471,277	0.95957
	d Production Demand Related - Intermediate	0	0	0		-	0.86574
	e Production Demand Related - Peaking	475,719	(67,536)	(39,323)		368,860	0.74562
	f Production Energy Related	5,198,999	(738,078)	(429,754)		4,031,168	0.94775
	Total	330,469,581	(46,915,219)	(27,316,897)	\$	256,237,465	
7	Jurisdictional Storm Costs					-	% of Total
	a Transmission Costs				\$	37,589,592	15.63%
	b Distribution Costs					198,303,220	82.47%
	c Production Demand Related - Base					452,223	0.19%
	d Production Demand Related - Intermediate					-	0.00%
	e Production Demand Related - Peaking					275,030	0.11%
	f Production Energy Related					3,820,552	1.59%
	Totai				<u> </u>	240,440,617	100.00%
8	Recovery of Costs by Period Based on Sales - MWH					MWH	% of Total
	a Retail Sales Aug 2005-Dec 2005					17,310,623	21.52%
	b Retail Sales Jan 2006-Dec 2006					40,148,242	49.92%
	c Retail Sales Jan 2007-Jul 2007					22,972,687	28.56%
	d Retail Sales Aug 2005-Jul 2007					80,431,552	100.00%
9	2005 Beginning Deferred Cost				,	240,440,617	
	a Less Amount Recovered in 2005					47,504,617	
	b Ending Deferred Costs					192,936,000	
10	2006 Beginning Deferred Cost					192,936,000	
	a Less Amount Recovered in 2006					122,723,816	
	b Ending Deferred Costs					70,212,183	
11	2007 Beginning Deferred Cost					70,212,183	
	a Less Amount Recovered in 2007					70,212,183	
	b Ending Deferred Costs					0	
12	Amortization for Jan - Dec 2006						
14	Amortization prior to interest (Line 7 * Line 8a)					\$122,723,816	
	Interest Provision					\$1,900,663	
	Total Amortization for 2006					\$124,624,479	
13	Amortization for Jan - Dec 2006 by Function (B)					10 100 000	
	a Transmission Costs					19,483,328	
	b Distribution Costs					102,783,947	
	c Production Demand Related - Base					234,395	
	d Production Demand Related - Intermediate					-	
	e Production Demand Related - Peaking					142,553	
	f Production Energy Related					1,980,258	
					\$	124,624,479	

(A) Reserve Funds and FPSC Adjustments allocated to function based on percent of total costs incurred on Line 1 (B) Annual Amortization allocated to function based on percent of jurisdictional costs incurred on Line 7 Notes:

PROGRESS ENERGY FLORIDA Storm Cost Recovery Surcharge (SCRS) Total O&M Storm Costs Incurred and Proposed Recovery

PROGRESS ENERGY FLORIDA DOCKET NO. 041272 EXHIBIT NO. (JP-1) PAGE 2 OF 10

.

Line		Original Filing 06-21-05	Reprojections Filing 08-22-05	Variance
1 2	Aug-Dec 05 Projected Effective Sales at Meter Level (mWh) Storm Costs Recovery Factors (cents/kWh) - composite	17,817,138 0.282	17,310,623 0.282	(506,515)
3	Total storm costs including Regulatory Assessment Fee	50,278,870	48,849,515	(1,429,355)
4	Regulatory Assessment Fee	1.00072	1.00072	
5	Total storm costs excluding Regulatory Assessment Fee (Including Interest)	50,242,695	48,814,369	(1,428,326)
6 7 8	Amortization prior to Interest Interest Provision Total Amortization for 2005	48,672,259 1,570,436 50,242,695	47,504,617 \$1,309,752 48,814,369	

PROGRESS ENERGY FLORIDA

Storm Cost Recovery Surcharge (SCRS) Total Jurisdictional Amount to Be Recovered

.

PROGRESS ENERGY FLORIDA DOCKET NO. 041272 EXHIBIT NO. _____ (JP-1) PAGE 3 OF 10

For the Projected Period JANUARY 2006 - DECEMBER 2006

Line		Production Demand (\$)	Production Energy (\$)	Transmission Demand (\$)	Distribution Demand (\$)	Total (\$)
	Total Jurisdictional Rev. Req. for the projected period a Projected O&M Costs (05 Proj P2, Line 7 * Line 8b) b Interest for 2006 c Total Jurisdictional Rev. Req. for the projected period (Lines 1a + 1b)	\$371,198 \$5,749 \$376,947	\$1,950,056 \$30,201 \$1,980,258	\$19,186,185 \$297,143 \$19,483,328	\$101,216,376 \$1,567,570 \$102,783,947	\$122,723,816 1,900,663 \$124,624,479
2	Total Jurisdictional Amount to Be Recovered/(Refunded) in the Projection period January 2006 - December 2006 (Line 1 - Line 2 - Line 3)	\$376,947	\$1,980,258	\$19,483,328	\$102,783,947	\$124,624,479
3	Total Projected Jurisdictional Amount Adjusted for Taxes (Line 4 x Revenue Tax Multiplier of 1.00072)	\$377,219	\$1,981,683	\$19,497,356	\$102,857,951	\$124,714,209

.

			Cal	culation of the	Cost Recover Energy & Den	ESS ENERGY FLC ry Surcharge (SCR nand Allocation % DECEMBER 2000	S) by Rate Clas	s					
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	7(a)	(8) Class Max MW	(9)	(10)	(11)	(12)
Rate Class	Average 12CP Load Factor at Meter (%)	Sales at Meter (mWh)	Avg 12 CP at Meter (MW) (2)/(8760hrsx(1))	NCP Class Max Load Factor	Delivery Efficiency Factor	Sales at Source (Generation) (mWh) (2)(5)	Avg 12 CP at Source (MW) (3)(5)	Sales at Source (Distrib Svc Only) (mWh)	at Source Level	mWh Sales at Source Energy Allocator (%)	12CP Demand Transmission Allocator (%)	12CP & 1/13 AD Demand Allocator (%)	NCP Distribution Allocator (%)
Residential													
RS-1, RST-1, RSL-1, RSL-2, RSS-1 Secondary	0.548	20,435,616	4,256.99	0.40979	0.9411752	21,712,871	4,523.06	21,712,871	6,048.5	51.077%	58.017%	57,483%	59.532%
General Service Non-Demand GS-1, GST-1													
Secondary	0.609	1,345,051	252.13	0.43381	0.9411752	1,429,119	267.88	1,429,119	376.1	3.362%	3.436%	3.430%	3.701%
Primary	0.609	6,106		0.43381	0.9663000	•	1.18	6,319	1.7	0.015%	0.015%		0.016%
Transmission	0.609	2,830	0.53	0.43381	0.9763000	2,899	0.54	0	0,0	0.007%	0.007%		0.000%
										3.384%	3.458%	3.453%	3.718%
General Service GS-2 Secondary	1.000	85,622	9.77	1.00000	0.9411752	90,973	10.39	90,973	10.4	0.214%	0.133%	0.139%	0.102%
<u>General Service Demand</u> GSD-1, GSDT-1													
Secondary	0.698	12,662,743	2,070.94	0,56422	0.9411752	13,454,183	2,200.38	13,454,183	2,722.1	31.650%	28.224%	28.488%	26.792%
Primary	0.698	2,505,125	409.70	0.56422	0.9663000	2,592,492	423.99	2,592,492	524.5	6.099%	5.439%	5.489%	5.163%
Transmission	0.698	0		0.56422	0.9763000		0.00	0	0.0	0.000%	0.000%		0.000%
SS-1 Primary	3.733	0		0.18621	0.9663000	0	0.00	0	0.0	0.000%	0.000%		0.000%
Transm Del/ Transm Mtr	3.733	9,179		0.18621	0.9763000		0.29	0	0.0	0.022%	0.004%		0.000%
Transm Del/ Primary Mtr	3.733	5,482	0.17	0.18621	0.9663000	5,673	0.17	0	0.0	0.013%	0.002%		0.000%
<u>Curtailable</u> CS-1, CST-1, CS-2, CST-2, SS-3										· · · ·			
Secondary	0.779	-	0.00	0.56424	0.9411752		0.00	0	0.0	0.000%	0.000%		0.000%
Primary	0.779	294,624	43.17	0.56424	0.9663000	304,899	44.68	304,899	61.7	0.717%	0.573%		0.607%
SS-3 Primary	0.480	1,842	0.44	0.02458	0.9663000	1,906	0.45	1,906	8.9	0.004%	0.006%	0.006%	0.087%
Interruptible IS-1, IST-1, IS-2, IST-2										0.722%	0.579%	0.590%	0.694%
Secondary	0.940	137,041	16.64	0.67161	0.9411752	145,606	17.68	145,606	24.7	0.343%	0.227%	0.236%	0.244%
Primary Del / Primary Mtr	0.940	1,687,544	204.94	0.67161	0.9663000	1,746,398	212.09	1,746,398	296.8	4.108%	2.720%	2.827%	2.922%
Primary Del / Transm Mtr	0.940	2,133	0.26	0.67161	0.9763000	2,185	0.27	2,185	0.4	0.005%	0.003%		0.004%
Transm Del/ Transm Mtr	0.940	406,511	49.37	0.67161	0.9763000	416,379	50.57	0	0.0	0.979%	0.649%	0.674%	0.000%
Transm Del/ Primary Mtr	0.940	60,721	7.37	0.67161	0.9663000	62,839	7.63	0	0.0	0.148%	0.098%	0.102%	0.000%
SS-2 Primary	0.748	-	0.00	0,17340	0.9663000	0	0.00	0	0.0	0.000%	0.000%	0.000%	0.000%
Transm Del/ Transm Mtr	0.748	102,983		0.17340	0.9763000	105,483	16.10	0	0.0 0,0	0.248% 0.155%	0.206% 0.129%	0.210% 0.131%	0.000% 0.000%
Transm Del/ Primary Mtr	0.748	63,764	9.73	0.17340	0.9663000	65,988	10.07	0	0.0	0.155% 5.987%	4.033%	4.183%	3.169%
Lighting										0.001 //	7.03376	4,10076	0.10376
LS-1 (Secondary)	4.650	333,325	8.18	0.47900	0.9411752	354,158	8.69	354,158	84.4	0.833%	0.112%	0.167%	0.831%
		40,148,242	7,357.49			42,509,772	7,796.12	41,841,109	10,160.2	100.000%	100.000%	100.000%	100.000%
								0					

Average 12CP load factor based on load research study filed July 31, 2003 Projected kWh sales for the period January 2006 to December 2006 Calculated: Column 2 / (8,760 hours x Column 1) NCP load factor based on load research study filed July 31, 2003 Based on system average line loss analysis for 2005 Column 2 / Column 5 (1) (2) (3) (4) (5) (6)

v

Notes:

Column 3 / Column 5 (7)

(7a) (8)

Column 6 excluding transmission service Calculated: Column 7a / (8,760 hours/ Column 4) Column 6/ Total Column 6 Column 7/ Total Column 7

.

•

(9) (10) (11) (12) Column 9 x 1/13 + Column 10 x 12/13

Column 8/ Total Column 8

PROGRESS ENERGY FLORIDA DOCKET NO. 041272 EXHIBIT NO. ____ (JP-1) PAGE 5 OF 10

.

PROGRESS ENERGY FLORIDA Storm Cost Recovery Surcharge (SCRS) Calculation of Storm Cost Recovery Clause Factors by Rate Class JANUARY 2006 - DECEMBER 2006

Rale Class	(1) mWh Sales at Source Energy Allocator (%)	(2) 12CP Demand Transmission Allocator (%)	(3) 12CP & 1/13 AD Demand Allocator (%)	(4) NCP Distribution Allocator (%)	(5) Energy- Related Costs (\$)	(6) Transmission Demand Costs (\$)	(7) Distribution Demand Costs (\$)	(8) Production Demand Costs (\$)	(9) Totai Storm Costs (\$)	(10) Projected Effective Sales at Meter Level (mWh)	(11) Storm Cost Recover Factors (cents/kWh)
<u>Residential</u> RS-1, RST-1, RSL-1, RSL-2, RSS-1											
Secondary	51.077%	58.017%	57.483%	59.532%	\$1,012,192	\$11,311,749	\$61,232,991	\$216,837	\$73,773,768	20,435,616	0.36
<u>General Service Non-Demand</u> GS-1, GST-1											
Secondary Primary Transmission										1,345,051 6,045	0.33
TOTAL GS	3.384%	3.458%	3.453%	3.718%	\$67,051	\$674,274	\$3,823,981	\$13,024	\$4,578,329	2,773 1,353,869	0.33
<u>Seneral Service</u> SS-2 Secondary	0.214%	0.133%	0.139%	0.102%	\$4,241	\$25,972	\$105,135	\$526	\$135,874	85,622	0.15
<u>General Service Demand</u> SSD-1, GSDT-1, SS-1											
Secondary Primary Transmission										12,662,743 2,485,501 8,995	0.26 0.26 0.26
TOTAL GSD	37.784%	33.668%	33.985%	31.955%	\$748,753	\$6,564,459	\$32,867,829	\$128,198	\$40,309,239	15,157,238	0.20
surtailable S-1, CST-1, CS-2, CST-2, CS-3, CST Secondary Primary Transmission TOTAL CS	[-3, SS-3 	0.579%	0.590%	0.694%	\$14,302	\$112,875	\$714.114	\$2,225	\$843,516	293,501	0.28 0.28 0.28
nterruptible 3-1, IST-1, IS-2, IST-2, SS-2 Secondary										137,041	0.17
Primary Transmission										1,793,909	0.170
TOTAL IS	5.987%	4.033%	4.183%	3.169%	\$118,635	\$786,283	\$3,259,435	\$15,779	\$4,180,132	501,394 2,432,344	0.169
lghting S-1 Secondary	0.833%	0.112%	0.167%	0.831%	\$16,510	\$21,744	\$854,466	\$630	\$893,350	333,325	0.26
	100.000%	100.000%	100.000%	100.000%	\$1,981,683	\$19,497,356	\$102 857 951	\$377 210	\$124,714,209	40,091,516	0.311

(2) From Form 06 Proj p5, Column 10 (3) From Form 06 Proj p5, Column 11

(4) From Form 06 Proj p5, Column 12

(5) Column 1 x Total Energy Jurisdictional Dollars from Form 06 Proj p4, line 1

(6) Column 2 x Total Transmission Demand Jurisdictional Dollars from Form 06 Proj p4, line 1

(7) Column 4 x Total Distribution Demand Jurisdictional Dollars from Form 06 Proj p4, line 1

(8) Column 3 x Total Production Demand Jurisdictional Dollars from Form 06 Proj p4, line 1

(9) Column 5 + Column 6 + Column 7 + Column 8

Projected kWh sales at effective voltage level for the period January 2006 to December 2006 (10)

(11) Column 7/ Column 8 x 100

			Stor		RGY FLORIDA Surcharge (SCR ECEMBER 2005					DOCKET N EXHIBIT N	0(JP-1)	RIDA	
				Summary Deferred Costs PAGE 6 OF 10 (in Dollars)									
Line Description	Estimated January 05	Estimated February 05	Estimated March 05	Estimated April 05	Estimated May 05	Estimated June 05	Estimated July 05	Estimated August 05	Estimated September 05	Estimated October 05	Estimated November 05	Estimated December 05	End of Period Total
1 Beginning Deferred Cost								\$240,440,617	\$230,939,693	\$221,438,770	\$211,937,847	\$202,436,923	
2 Less Amount Recovered in Current Month								\$9,500,923	\$9,500,923	\$9,500,923	\$9,500,923	\$9,500,923	47,504,617
3 Ending Deferred Costs Line 1 - Line 2								230,939,693	221,438,770	211,937,847	202,436,923	192,936,000	
4 Total of Beginning & Ending Deferred Costs (Lines 1 + 3)	0	0	0	0	0	0		471,380,310	452,378,463	433,376,617	414,374,770	_395,372,923	
5 Average Deferred Costs (Line 4 x 1/2)	0	0	0	0	0	0	c	235,690,155	226,189,232	216,688,309	207,187,385	197,686,462	

. , •

PROGRESS ENE	RGY FLORIDA
DOCKET NO. 04	1272
EXHIBIT NO.	(JP-1)
PAGE 7 OF 10	

.

.

PROGRESS ENERGY FLORIDA Storm Cost Recovery Surcharge (SCRS) JANUARY 2006 - DECEMBER 2006

SANDART 2008 - DECEMBER 2000

.

Summary Deferred Costs (in Dollars)

					(in Dollars)									
Lir	e Description	Estimated January 06	Estimated February 06	Estimated March 06	Estimated April 06	Estimated May 06	Estimated June 06	Estimated July 06	Estimated August 06	Estimated September 06	Estimated October 06	Estimated November 06	Estimated December 06	End of Period Total
1	Beginning Deferred Cost	\$192,936,000	\$182,709,015	\$172,482,030	\$162,255,046	\$152,028,061	\$141,801,076	\$131,574,092	\$121,347,107	\$111,120,122	\$100,893,138	\$90,666,153	\$80,439,168	
2	Less Amount Recovered in Current Month	\$10,226,985	\$10,226,985	\$10,226,985	\$10,226,985	\$10,226,985	\$10,226,985	\$10,226,985	\$10,226,985	\$10,226,985	\$10,226,985	\$10,226,985	\$10,226,985	122,723,816
3	Ending Deferred Costs Line 1 - Line 2	182,709,015	172,482,030	162,255,046	152,028,061	141,801,076	131,574,092	121,347,107	111,120,122	100,893,138	90,666,153	80,439,168	70,212,183	
4	Total of Beginning & Ending Deferred Costs (Lines 1 + 3)	375,645,015	355,191,045	334,737,076	314,283,107	293,829,137	273,375,168	252,921,199	232,467,229	212,013,260	191,559,290	171,105,321	150,651,352	
5	Average Deferred Costs (Line 4 x 1/2)	187,822,508	177,595,523	167,368,538	157,141,554	146,914,569	136,687,584	126,460,600	116,233,615	106,006,630	95,779,645	85,552,661	75,325,676	

PROGRESS ENERGY FLORIDA Storm Cost Recovery Surcharge (SCRS) Calculation of the Interest Associated with Unrecovered Cost due to 2 Year Amortization AUGUST 2005 - DECEMBER 2005

PROGRESS ENERGY FLORIDA DOCKET NO. 041272 EXHIBIT NO. ____ (JP-1) PAGE 8 OF 10

•

.

Interest Provision (in Dollars)

							(in Dollars)									End of
Line	Description			Estimated January 05	Estimated February 05	Estimated March 05	Estimated April 05	Estimated May 05	Estimated June 05	Estimated July 05	Estimated August 05	Estimated September 05	Estimated October 05	Estimated November 05	Estimated December 05	Period Total
		Storm Costs Deferred Tax	240,440,617 124,405,000													
1 Beginning	Deferred Cost		116,035,617								\$116,035,617	\$111,200,799	\$106,365,982	\$101,531,165	\$96,696,347	
2 Less Amo	ount Recovered in Current M	fonth									\$4,834,817	\$4,834,817	\$4,834,817	\$4,834,817	\$4,834,817	
3 Ending De	eferred Costs Line 1 - Line 2	2	-								111,200,799	106,365,982	101,531,165	96,696,347	91,861,530	
4 Total of Be	eginning & Ending Deferred	Costs (Lines 1 + 3)		0	0	0	0	0	0	0	227,236,416	217,566,781	207,897,147	198,227,512	188,557,877	
5 Average D	Deferred Costs (Line 4 x 1/2)		0	0	0	0	. 0	0	0	113,618,208	108,783,391	103,948,574	99,113,756	94,278,939	
6 Interest Ra	late (First Day of Reporting E	Business Month)		3.020%	3.020%	3.020%	3.020%	3.020%	3.020%	3.020%	3.020%	3.020%	3.020%	3.020%	3.020%	
7 Interest R	tate (First Day of Subsequen	nt Business Month)		3.020%	3.020%	3.020%	3.020%	3.020%	3.020%	3.020%	3.020%	3.020%	3.020%	3.020%	3.020%	
8 Total of Be	eginning & Ending Interest F	Rales (Lines 6 + 7)		6.04%	6.04%	6.04%	6.04%	6.04%	6.04%	6.04%	6.04%	6.04%	6.04%	6.04%	6.04%	
9 Average li	Interest Rate (Line 8 x 1/2)			3.020%	3.020%	3.020%	3.020%	3.020%	3.020%	3.020%	3.020%	3.020%	3.020%	3.020%	3.020%	
10 Monthly A	verage Interest Rate (Line 9	9 x 1/12)	-	0.252%	0.252%	0.252%	0.252%	0.252%	0.252%	0.252%	0.252%	0.252%	0.252%	0.252%	0.252%	
11 Interest Pr	rovision on Deferred Costs ((Line 4 x Line 10)	-	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$286,318	\$274,134	\$261,950	\$249,767	\$237,583	\$1,309,752

EXHIBIT NO. (JP-1) DOCKET NO. 041272 PROCRESS ENERGY FLORIDA

-

.

PROGRESS ENERGY FLORIDA Storm Cost Recovery Surcharge (SCRS) Calculation of the Interest Associated with Unrecovered Cost due to 2 Year Amortization JANUARY 2006 - DECEMBER 2006

(in Dollars) Interest Provision

°16\$	295	101\$	97/9115	626'121\$	£11'071\$	262'291\$	2164'480	199'921\$	818,8812	\$201,032	\$13,215	\$552'33 3	•	ferred Costs (Line 4 x Line 10)	Interest Provision on De	11
0.2	828	2.0	%757.0	0 325%	0.252%	0.252%	0.252%	%292.0	0.252%	0.252%	0.252%	0'525%	-	(21\1 × 9 and) ateX i	ereini əpsiəvA yldinoM	01
3°0	%0Z	3°0	3.020%	3'020%	3'050%	3.020%	3'050%	3.020%	3.020%	3.020%	3 020%	3.020%		(S\f x 8 ani	l) eteR tzereti Rete (I	6
9	%#0	.9	%†0'9	%10'9	% † 0 [*] 9	%‡0`9	%#0`9	%#0`9	%‡0`9	%†0`9	%†0`9	%†0`9		(7 + 8 series (Lines 6 + 7)	n3 & prinnig98 to listoT	8
3.0.	%0Z	3.0.	3.020%	%0Z0.E	3.020%	%0Z0'E	3.020%	3.020%	%0Z0"E	3'020%	3.020 E	3`050%		(ritnom esenieus traupeedu. to	Interest Rate (First Day	L
3°0	50%	3 10	3.020%	3,020%	3.020%	3.020%	3.020%	3°020%	3.020%	3.020%	3.020%	3°050%		of Reporting Business Month)	Interest Rate (First Day	9
` 19 Z'9	£ 9¢6	'960'1 7	597,059,24	682,237,02	004,009,22	712,254,03	260,075,23	228,401,07	699'686'74	78 \$,\$77,87	\$05,800,48	221 444 68		(Cine 4 x 1/2)	stend benefected spenava	G
5,522,	Z 568	161,58	066,138,10	101,531,165	662'002'111	120,870,434	130'2*0'069	407,209,7041	866,978,941	£26'8†5'651	809,815,991	£\$2,888,871	-	ting Deferred Costs (Lines 1 + 3)	n∃ & gninnig98 to tstoT	4
.E48.E	E 6ES	'829 ' 8C	956,612,64	471,846,84	166'281'65	808,710,82	929'298'29	£\$\$\$'489'29	72,522,260	870,726,77	268,191,28	£17,820,78	-	S aniJ - L ani.	Ending Deferred Costs	8
'ÞE8'Þ	\$ 218	°4°834	718,4E8,4 2	218'788'7\$	L18,4E8,42	718' 468'4\$	L18,4E8,42	T18,4E8,42	718,468,4 8	L18'PE8'P\$	T18,468,42	718,458,4 2		near InanuO ni t	erevoceA innomA aseJ	5
'8 7 8.8	326 \$3	'EIG'E#\$	\$21,84E,84 2	166'281'89\$	808,710,82 2	\$62,852,626	£ † †'289'29\$	\$12,522,260	870,726,778	\$68,101,58 8	£17,820,78 \$	062,188,102	0£2,138,19	1	Beginning Deferred Co	ı
													-			
atemite iedmec		etemitz3 Novemen	50 redotoO	Estimated 60 Tedmer 06	betemite∃ 80 teuguA	59 batemite3	betemite3 80 enut	belemite3 80 YeM	bətemitz∃ 80 linqA	Estimated 06	Estimated 70 Concert	Estimated 30 ynuary 96			Description	9riJ

PROGRESS ENERGY FLORIDA

Storm Cost Recovery Surcharge (SCRS) Total O&M Storm Costs Incurred and Proposed Recovery

PROGRESS ENERGY FLORIDA DOCKET NO. 041272 EXHIBIT NO. ____ (JP-1) PAGE 10 OF 10

Line		Total per Order	Total as of 6/30/05	Variance	Percent of Total
1	FPSC Adjustments				
	a Issue 2. Non-Mgmt Payroll	(5,140,639)	(6,094,639)	(954,000)	22.31%
	b Issue 3. Managerial Payroll	(6,197,565)	(6,470,611)	(273,046)	23.69%
	c Issue 6. Tree Trimming Expense	(1,400,000)	(1,400,000)	0	5.13%
	d Issue 7. Vehicle Expense	(3,043,014)	(3,188,352)	(145,338)	11.67%
	e Issue 8. Call Center Costs	(625,852)	(307,225)	318,627	1.12%
	f Issue 9. Advertising & Public Relations	(1,496,270)	(1,456,070)	40,200	5.33%
	Issue 12. Cost of Removal Transfer	(8,400,000)	(8,400,000)	0	30.75%
2	Total Adjustments	(26,303,340)	(27,316,897)	(1,013,557)	100.00%

Progress Energy

PEF Estimated 2004 Storm Damage Expense								
PEF Estimated 2004 Storm Damage Expense								0&M
PEF Estimated 2004 Storm Damage Expense	Capital	O&M	Total		Capital	O&M (1)	Total	VARIANCE
	\$ 54,926,450	\$ 311,411,476	\$ 366,337,926		\$ 53,754,654	\$ 330,469,582	\$ 384,224,236	\$ 19,058,106
Staff Adjustments								
Issue 2. Non-Mgmt Payroll Expense		(5,140,639)				(6,094,639)		(954,000)
Issue 3. Managerial Payroll Expense		(6,197,565)				(6,470,611)		(273,046)
Issue 6. Tree Trimming Expense		(1,400,000)				(1,400,000)		-
Issue 7. Vehicle Expense		(3,043,014)				(3,188,352)		(145,338)
Issue 8. Call Center Costs		(625,852)				(307,225)		318,627
Issue 9. Advertising & Public Relations Exp		(1,496,270)				(1,456,070)		40,200
Issue 12. Cost of Removal Transfer	8,400,000	(8,400,000)			8,400,000	(8,400,000)		-
Total Staff Adjustments	8,400,000	(26,303,340)	(17,903,340)		8,400,000	(27,316,898)	(18,916,898)	(1,013,558)
Adjusted Total	63,326,450	285,108,136	348,434,586		62,154,654	303,152,684	365,307,338	18,044,548
Less: Reserve Balance as of 12/31/2004		(46,915,219)	(46,915,219)			(46,915,219)	(46,915,219)	(0)
Less: Wholesale Portion of Storm Costs per staff 0.952189225		(11,388,188)	(11,388,188)	revised rate 0.938350746		(15,796,849)	(15,796,849)	(4,408,661)
Staff Recommended Recovery base on org est.	63,326,450	226,804,729	290,131,179		62,154,654	240,440,616	302,595,270	13,635,887
PEF Request based on orginal estimate	54,926,450	251,850,486	306,776,936		53,754,654	266,073,447	319,828,101	14,222,961
	\$ 8,400,000	\$ (25,045,757)	\$ (16,645,757)		\$ 8,400,000	\$ (25,632,831)	\$ (17,232,831)	\$ (587,074)

(1) June YTD 2005 Actuals O&M includes an accrual of \$3.5 million.