

October 2, 2012

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#### VIA HAND DELIVERY

Ms. Ann Cole, Commission Clerk Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, Florida 32399-0850

Re: Fuel and purchased power cost recovery clause with generating performance incentive factor; Docket No. 120001-EI

Dear Ms. Cole:

On August 31, 2012, Progress Energy Florida, Inc. ("PEF") filed its petition and projection testimony in the above-referenced docket. Since that time, PEF has discovered inadvertent errors in the 'Capacity Cost Recovery Factors' section of the petition and projection testimony of Marcia Olivier originally filed on August 31, 2012.

Please find enclosed for filing in the above-referenced docket the original and fifteen (15) copies of the following:

- REVISED Petition for approval of fuel and purchase power cost recovery factors for the period January 2013 December 2013;
- REVISED Projection Testimony of Marcia Olivier (Pages 8 and 10 only);
- REVISED Exhibit MO-2, Part 3, Schedule E12-A (Page 1 of 2) and REVISED Schedule E12-E.

These REVISED pages correct the Capacity Cost Recovery Factors and are consistent with factors approved in Exhibit 1 in the Stipulation and Settlement Agreement approved in Order No. PSC-12-0104-FOF-EI. All other aspects of the petition, testimony and exhibit remain the same. Please replace the originals filed on August 31, 2012 with the attached REVISED petition, testimony and schedules.

Thank you for your assistance in this matter. If you should have any questions, please feel free to contact me at (727) 820-5184.

Sincerely, John T. Burnett John T. Burnett

DOCUMENT NUMBER-DATE

06646 0CT-2 ≌

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JTB/lmr Enclosures

FPSC-COMMISSION CLERK

### **CERTIFICATE OF SERVICE**

I HEREBY CERTIFY that a true and correct copy of the foregoing has been furnished via electronic. mail to the following this 2<sup>nd</sup> day of October, 2012.

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DOCUMENT NUMBER-DATE 06646 OCT-2 ≌

# **REVISED** Petition

#### BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In Re: Fuel and Purchase Power	)	Docket No. 120001-EI
Cost Recovery Clause and Generating	)	
Performance Incentive Factor	)	Filed: October 2, 2012

#### REVISED PETITION FOR APPROVAL OF FUEL AND PURCHASE POWER COST RECOVERY FACTORS FOR THE PERIOD JANUARY 2013 THROUGH DECEMBER 2013

Progress Energy Florida, Inc. ("PEF") hereby petitions this Commission for approval of its proposed fuel and capacity cost recovery factors for the period January 2013 through December 2013. In support of this Petition, PEF states as follows:

#### **Fuel Cost Recovery Factors**

1. PEF's proposed fuel cost recovery factors are presented in the pre-filed testimony and exhibit of Marcia Olivier. Schedule E1, Part 2 of Exhibit No. (MO-2) shows the calculation of the Company's basic fuel cost factor of 3.698 cents/kWh (before metering voltage adjustments). The basic factor consists of a fuel cost for the projection period of 3.30283 cents/kWh (adjusted for jurisdictional losses), a GPIF reward of 0.00400 cents/kWh, and an estimated prior period under-recovery true-up of 0.38885 cents/kWh. Utilizing this basic factor, Schedule E1-D shows the calculation and supporting data for the Company's final levelized fuel cost factors for service taken at secondary, primary, and transmission metering voltage levels.

#### **Capacity Cost Recovery Factors**

2. The calculation of PEF's proposed capacity cost recovery (CCR) factors is shown in Part 3 of Exhibit No. (MO-2). The proposed CCR factors allocate capacity costs to rate classes in the same manner that they would be allocated if they were recovered in base rates. As shown on Schedule E12-E of Part 3, the average retail capacity CCR factor excluding nuclear costs is 1.060 cents/kWh.

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#### **Other Issues**

3. PEF has calculated that it is subject to a GPIF reward of \$1,495,572 for the performance experienced during the period January 1, 2011 through December 31, 2011. The Company is also proposing GPIF targets and ranges for the period January 1, 2013 through December 31, 2013 with such proposed targets and ranges being detailed in the testimony and exhibits of PEF witness Matthew J. Jones.

WHEREFORE, Progress Energy Florida, Inc., respectfully requests that the Commission approve the Company's fuel and capacity cost recovery true-ups and proposed fuel and capacity cost recovery factors for the period January 2013 through December 2013 as set forth in the testimony and supporting exhibit of Marcia Olivier filed on August 31, 2012 and the REVISED testimony (Pgs. 8 and 10) and REVISED supporting exhibits (Schedule E12-A, Part 3, Page 1 of 2 and Schedule E12-E) of Marcia Olivier filed on October 2, 2012.

Respectfully submitted,

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JOHN T. BURNETT Deputy General Counsel DIANNE M. TRIPLETT Associate General Counsel PROGRESS ENERGY SERVICE COMPANY, LLC 299 – First Avenue North St. Petersburg, FL 33701

## **REVISED** Testimony of Marcia Olivier (Pages 8 and 10)

<ul> <li>projected fuel factor?</li> <li>A. No. Fuel prices can change significantly from day to day, particularly in the storm season. Consistent with past practices, PEF will continue to monitor fue prices and update the projection filing prior to the November hearing if change in fuel prices warrant such an update.</li> <li>CAPACITY COST RECOVERY CLAUSE</li> <li>Q. Please explain the schedules that are included in Exhibit_(MO-2) Part 3.</li> </ul>	ıe
<ul> <li>storm season. Consistent with past practices, PEF will continue to monitor fue</li> <li>prices and update the projection filing prior to the November hearing if change</li> <li>in fuel prices warrant such an update.</li> <li>CAPACITY COST RECOVERY CLAUSE</li> </ul>	
<ul> <li>prices and update the projection filing prior to the November hearing if change</li> <li>in fuel prices warrant such an update.</li> <li>CAPACITY COST RECOVERY CLAUSE</li> </ul>	ıe
<ul> <li>6 in fuel prices warrant such an update.</li> <li>7</li> <li>8 CAPACITY COST RECOVERY CLAUSE</li> </ul>	el
7 8 CAPACITY COST RECOVERY CLAUSE	€S
8 CAPACITY COST RECOVERY CLAUSE	
9 Q. Please explain the schedules that are included in Exhibit_(MO-2) Part 3.	
	•
10 A. The following schedules are included in my exhibit:	
11 Schedule E12-A – Calculation of Projected Capacity Costs – Year 2013	
12 Page 1 of Schedule E12-A includes estimated 2013 calendar year system	m
13 capacity payments to qualifying facilities (QF) and other power suppliers, a	as
14 well as recovery of nuclear costs pursuant to Rule 25-6.0423. The retain	ail
15 portion of the capacity payments is calculated using separation factor	rs
16 consistent with Exhibit 1 in the Stipulation and Settlement Agreement approve	эd
17 on March 8, 2012 in Order no. PSC-12-0104-FOF-EI. Total nuclear costs of	of
18 \$145,479,597 are made up of costs for the Levy and CR3 nuclear plants.	1)
19 Revenue requirements for Levy of \$105,417,097 are calculated by applying th	ıe
20 factors in Exhibit 5 of the settlement agreement approved in Order PSC-12	2-
21 0104-FOF-EI to the sales in Exhibit E12-E. 2) The revenue requirements for	or
22 CR3 are \$40,062,500 as filed with the FPSC on August 14, 2012 in Document	nt
23 05578-12 in Docket 120009-EI. Schedule E12-A, page 2, provides dates an	nd
24 MWs associated with the QF and purchase power contracts.	

1		factors for primary and transmission rate classes reflect the application of
2		metering reduction factors of 1% and 2% from the secondary factor. The
3		factors allocate capacity and CR3 costs to rate classes in the same manner in
4		which they would be allocated if they were recovered in base rates.
5		
6	Q.	Has PEF used the most recent load research information in the
7		development of its capacity cost allocation factors?
8	Α.	Yes. The 12CP load factor relationships from PEF's most recent load research
9		conducted for the period April 2011 through March 2012 are incorporated into
10		the capacity cost allocation factors. This information is included in PEF's Load
11		Research Report filed with the Commission on July 31, 2012.
12		
13	Q.	What is the 2013 projected average retail CCR factor?
14	Α.	The 2013 average retail CCR factor is 1.449 ¢/kWh, made up of capacity and
15		nuclear costs of 1.060 $\phi$ /kWh and 0.389 $\phi$ /kWh, respectively.
16		
17	Q.	Please explain the change in the CCR factor for the projection period
18		compared to the CCR factor currently in effect.
19	Α.	The total projected average retail CCR factor of 1.449 ¢/kWh is 0.26 ¢/kWh or
20		22% higher than the 2012 factor of 1.192 $\phi$ /kWh. This increase is primarily
21		attributable to a nuclear recoveries increase of \$59,466,677 and a collection of
22		the prior period under-recovery of \$10,485,622 in 2013 compared to a prior
23		period over-recovery refunded in 2012 of \$20,667,503.
24		
	1	

### **REVISED** Capacity Schedules to Exhibit MO-2

(Part 3, Schedule E12-A, Page 1 of 2) (Schedule E12-E)

#### Progress Energy Florida Calculation Projected Capacity Costs For the Year 2013

Revised Docket No. 120001-EI Exhibit\_\_MO-2, Part 3 Schedule E12-A Page 1 of 2

	[	EST												
		Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	TOTAL
1	Base Production Level Capacity Costs				-									
2	Auburndale Power Partners, L.P. (AUBRDLFC)	\$824,670	\$824,670	\$824,670	\$824,670	\$824,670	\$824,670	\$824,670	\$824,670	\$824,670	\$824,670	\$824,670	\$824,670	\$9,896,040
3	Aubumdale Power Partners, L.P. (AUBSET)	3,611,259	3,611,259	3,611,259	3,611,259	3,611,259	3,611,259	3,611,259	3,611,259	3,611,259	3,611,259	3,611,259	3,611,259	43,335,108
4	Lake County (LAKCOUNT)	773,160	773,160	773,160	773,160	773,160	773,160	773,160	773,160	773,160	773,160	773,160	773,160	9,277,920
5	Lake Cogen Limited (LAKORDER)	3,735,759	3,735,759	3,735,759	3,735,759	3,735,759	3,735,759	3,735,759	-	-	-	-	-	26,150,313
6	Metro-Dade County (METRDADE)	1,402,230	1,402,230	1,402,230	1,402,230	1,402,230	1,402,230	1,402,230	1,402,230	1,402,230	1,402,230	1,402,230	417,889	15,842,419
7	Orange Cogen (ORANGECO)	2,957,505	2,957,505	2,957,505	2,957,505	2,957,505	2,957,505	2,957,505	2,957,505	2,957,505	2,957,505	2,957,505	2,957,505	35,490,060
8	Orlando Cogen Limited (ORLACOGL)	2,879,413	2,879,413	2,879,413	2,879,413	2,879,413	2,879,413	2,879,413	2,879,413	2,879,413	2,879,413	2,879,413	2,879,413	34,552,956
9	Pasco County Resource Recovery (PASCOUNT)	1,394,720	1,394,720	1,394,720	1,394,720	1,394,720	1,394,720	1,394,720	1,394,720	1,394,720	1,394,720	1,394,720	1,394,720	16,736,640
10	Pinellas County Resource Recovery (PINCOUNT)	3,320,040	3,320,040	3,320,040	3,320,040	3,320,040	3,320,040	3,320,040	3,320,040	3,320,040	3,320,040	3,320,040	3,320,040	39,840,480
11	Polk Power Partners, L.P. (MULBERRY/ROYSTER)	5,708,711	5,708,711	5,708,711	5,708,711	5,708,711	5,708,711	5,708,711	5,708,711	5,708,711	5,708,711	5,708,711	5,708,711	68,504,532
12	Wheelabrator Ridge Energy, Inc. (RIDGEGEN)	800,946	800,946	800,946	800,946	800,946	800,946	800,946	800,946	800,946	800,946	800,946	800,946	9,611,352
13	Southern Scherer	1,528,620	1,528,620	1,528,620	1,528,620	1,528,620	1,528,620	1,528,620	1,528,620	1,528,620	1,528,620	1,528,620	1,528,620	18,343,440
14	Subtotal - Base Level Capacity Costs	28,937,033	28,937,033	28,937,033	28,937,033	28,937,033	28,937,033	28,937,033	25,201,274	25,201,274	25,201,274	25,201,274	24,216,933	327,581,260
15	Base Production Jurisdictional Responsibility	92.885%	92.885%	92.885%	92.885%	92.885%	92.885%	92.885%	92.885%	92.885%	92.885%	92.885%	92.885%	
16	Base Level Jurisdictional Capacity Costs	26,878,163	26,878,162	26,878,162	26,878,162	26,878,162	26,878,163	26,878,163	23,408,203	23,408,203	23,408,203	23,408,203	22,493,898	304,273,849
17	Intermediate Production Level Capacity Costs													
18	Southern Franklin	2,163,000	2,163,000	2,163,000	2,163,000	2,163,000	2,163,000	2,163,000	2,163,000	2,163,000	2,163,000	2,163,000	2,163,000	25,956,000
19	Schedule H Capacity Sales - NSB & RCID	(10,942)	(10,942)	(10,942)	(10,942)	(10,942)	(10,942)	(10,942)	(10,942)	(10,942)	(10,942)	(10,942)	(10,942)	(131,304)
20	Subtotal - Intermediate Level Capacity Costs	2,152,058	2,152,058	2,152,058	2,152,058	2,152,058	2,152,058	2,152,058	2,152,058	2,152,058	2,152,058	2,152,058	2,152,058	25,824,696
21	Intermediate Production Jurisdict. Responsibility	72.703%	72.703%	72.703%	72.703%	72.703%	72.703%	72.703%	72.703%	72.703%	72.703%	72.703%	72.703%	
22	Intermediate Level Jurisdict. Capacity Costs	1,564,611	1,564,611	1,564,611	1,564,611	1,564,612	1,564,611	1,564,611	1,564,611	1,564,611	1,564,611	1,564,611	1,564,611	18,775,330
23	Peaking Production Level Capacity Costs													
24	Chattahoochee	12,634	12,634	12,634	12,634	12,634	12,634	12,634	12,634	12,634	12,634	12,634	12,634	151,612
25	Shady Hills	1,952,294	1,952,294	1,394,496	1,394,496	1,952,294	4,183,488	4,183,488	4,183,488	1,952,294	1,394,496	1,394,496	1,952,294	27,889,920
26	Vandolah (NSG)	2,660,851	2,676,173	1,898,784	1,876,896	2,584,243	5,400,864	5,384,448	5,340,672	2,520,403	1,838,592	1,882,368	2,676,173	36,740,467
27	Other	•		-	-		-		-	•	•	<u></u>		-
28	Subtotal - Peaking Level Capacity Costs	4,625,780	4,641,102	3,305,914	3,284,026	4,549,172	9,596,986	9,580,570	9,536,794	4,485,332	3,245,722	3,289,498	4,641,102	64,782,000
29	Peaking Production Jurisdictional Responsibility	95.924%	95.924%	95.924%	95.924%	95.924%	95.924%	95.924%	95.924%	95.924%	95.924%	95.924%	95.924%	
30	Peaking Level Jurisdictional Capacity Costs	4,437,233	4,451,930	3,171,165	3,150,169	4,363,748	9,205,813	9,190,066	9,148,075	4,302,510	3,113,427	3,155,418	4,451,930	62,141,485
31	Other Capacity Costs													
32	Retail Wheeling	(50,606)	(9,946)	(423)	(216)	(8,176)	(339)	(13,256)	(26,542)	(710)	(7,754)	(559)	•	(118,528)
33	Total Capacity Costs (line 16+22+30+32)	32,829,401	32.884.757	31,613,515	31,592,726	32,798,346	37,648,248	37,619,584	34,094,346	29,274,613	28,078,487	28,127,673	28,510,439	385,072,136
34	Estimated/Actual True-Up Provision - Jan - Dec 2011	,,		,,										10,485,622
35	Total Capacity Costs w/ True-Up												-	395,557,759
36	Revenue Tax Multiplier													1.00072
37	Total Recoverable Capacity Costs												-	395,842,560
38	Nuclear Cost Recovery Clause													145,374,927
39	Revenue Tax Multiplier												_	1.00072
40	Total Recoverable Nuclear Costs													145,479,597
41	Total Recov Capacity & Nuclear Costs (line 37+40)													541,322,157

### REVISED 10/2/12

Progress Energy Florida Calculation of Capacity Cost Recovery Factors F For the Year 2013	by Rate Class									Revised cket No. 120001-E hibitMO-2, Part Schedule E12-
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Rate Class	12CP 1/13 AD Demand Allocator (%)	Effective mWh at Secondary Level (mWh)	Capacity Production Demand Costs (\$)	Levy Production Demand Costs (\$)	CR3 Production Demand Costs (\$)	Capacity + Nuclear Production Demand Costs (\$)	Capacity CCR Factor (c/kWh)	Levy CCR Factor (c/kWh)	CR3 CCR Factor (c/kWh)	Capacity & Nuclear CCR Factor (c/kWh)
<u>Residential</u> RS-1, RST-1, RSL-1, RSL-2, RSS-1 Secondary	60.884%	19,052,365	\$241,004,840	\$65,730,659	\$24,391,658	\$331,127,158	1.265	0.345	0.128	1.738
General Service Non-Demand GS-1, GST-1										
Secondary Primary Transmission TOTAL GS	3.202%	1,231,321 3,323 3,921 1,238,565	12,674,073	3,121,185	1,282,720	17,077,978	1.023 1.013 1.003	0.252 0.249 0.247	0.104 0.103 0.102	1.379 1.365 1.351
General Service GS-2 Secondary	0.215%	122,218	850,421	222,437	86,070	1,158,928	0.696	0.182	0.070	0.948
Seneral Service Demand SSD-1, GSDT-1, SS-1 Secondary Primary Transmission TOTAL GSD	31.739%	12,089,141 2,316,907 9,601 14,415,649	125,638,061	32,291,054	12,715,598	170,644,712	0.872 0.863 0.855	0.224 0.222 0.220	0.088 0.087 0.086	1.184 1.172 1.160
Curtallable CS-1, CST-1, CS-2, CST-2, CS-3, CST-3, SS-3 Secondary Primary Transmission TOTAL CS	0.163%	103,675	645,427	214.607	65,323	925,357	0.623 0.617 0.611	0.207 0.205 0.203	0.063 0.062 0.062	0.893 0.884 0.875
n <u>terruptible</u> 5-1, IST-1, IS-2, IST-2, SS-2 Secondary Primary Transmission		95,523 1,548,123 377,998					0.709 0.702 0.695	0.180 0.178 0.176	0.072 0.071 0.071	0.961 0.951 0.942
TOTAL IS	3.622%	2,021,644	14,336,934	3,638,959	1,451,015	19,426,909	0.400			
LS-1 Secondary _	0.175%	381,146	692,803	<u>    198,196</u> \$105,417,097	<u>70,117</u> \$40,062,500	<u>961,116</u> \$541,322,157	0.182	0.052	0.018	0.252
Notes:	(2) Pi (3) Ci (4) (C	olumn 1 x Total Re Column 8 x Column	s at effective voltage coverable Payment	(7) ( (8) ( (9) (	0.282 Calculated: Col Column 3 / Col Column 4 / Col Column 5 / Col	lumn 2) / 10 lumn 2) / 10 lumn 2) / 10	<u>1.449</u> mn 4 + Column 5			

(5) Column 1 x Total Recoverable Payments (Schedule E12-A)

(10) Column 7 + Column 8 + Column 9