

November 1, 2007



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

Re: Fuel and purchased power cost recovery clause with generating performance incentive factor; Docket No. 070001-EI

Dear Ms. Cole:

Please find attached for filing in the aforementioned docket the late-filed exhibits 1-3 from the deposition of Lori Cross and Joseph McCallister taken by Staff on October 29, 2007.

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

Sincerely, T. Burnett LMS John T. Burnett

JTB/lms Attachments

cc: Lisa Bennett, Esq. (FPSC)

Progress Energy Florida, Inc. 1061, College Avenue Suite 800 Tallahassee, II: 32301 DOCUMENT NUMBER-DATE 09941 NOV-15

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true and correct copy of the foregoing has been furnished via regular U.S. mail (* via hand delivery) to the following this $1^{\frac{12}{2}}$ day of November, 2007.

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	Attorney
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Docket No. 070001 PEF Deposition of Cross / McCallister Late-Filed Exhibit 1 Page 1 of 1

Provide an itemization of the quarterly incremental security costs listed on Exhibit LC-1P, Section C, page 1 of 5, line 20.

Response:

In addition to the monthly costs of \$155,875, quarterly costs of \$955,972 are listed in the months of April, July, October and December, for a total 2008 projected incremental security cost of \$5,694,388. The monthly costs reflect incremental security associated with the Maritime Transportation Security Act (MTSA) and the North American Electric Reliability Corporation (NERC) Cyber Security Standards. The quarterly costs consist of nuclear incremental security expenditures.

The quarterly amounts are simply a reflection of the method in which nuclear security costs are recorded on the books and records of PEF. Nuclear security costs are initially charged monthly to either construction work in progress for capital costs or to base-recoverable O&M for operating costs. Then on a quarterly basis, a journal entry is made to move the costs into a separate account for incremental security. This entry is made the month after each quarter end, except for the final quarter of each year in which the entry is made in December. This ensures all applicable costs are included in the appropriate year in which they were incurred.

An itemization of the annual nuclear security projection, reflected on a quarterly basis as explained above, of \$3,823,888 (\$955,972 x 4 quarters) is as follows:

Nuclear Capital	\$1,745,700
Nuclear O&M	3,038,806
Less Base Recoverable Security	(960,618)
Total Nuclear Recoverable Security	\$3,823,888

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PURCHASED POWER PROGRESS ENERGY FLORIDA, INC. EXCLUSIVE OF ECONOMY PURCHASES SCHEDULE A7 FOR THE MONTH OF: DECEMBER, 2006									
(*)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
PURCHASED FROM	TYPE & Schedule	TOTAL KWH PURCHASED (000)	KWH FOR UTILITIES (000)	KWH FOR INTERRUPTIBLE (000)	KWH FOR FIRM (COO)	FUEL COST CIKWH	TOTAL COST C/KWH	TOTAL AMOUNT FOR FUEL ADJ \$	FUEL Cost S
ESTIMATED		425,915			426,915	2 420	2 420	10, 332 ,367 0 0	10,332,367.00
ACTUAL									
Cargill Power Markets, LLC	NenEconamy	0			٥	0.000	0 000	0 00	0.00
Central Power & Lime	NanEconomy	80,895			80,895	3.200	3.200	2,588,640.00	2,588,540.00
Glades	F.m	5 0			5 0	13 857	13 857	831.43	831.43
Orfando UDitles Commission Reliant Energy Flonda, 200	HonEconomy TOLL	0			0	0.000 0.000	0 000 0 000	0 00 0,00	0.00
Southern Company Services, Inc.	Southern UPS	204,951			304.951	2.047	2 04?	6,242,345 97	0.00 6.242.346.97
Tampa Electric Company	TECO ARt	22.361			22.361	6 866	5 855	1,535,319,55	1.535.319.55
The Energy Authority, Inc.	NenEconomy	0			0	0 000	6 000	0 00	0.00
ADJUSTVENTS									
Tampa Electric Company	TECO AR1	8,850			-8.650	4 975	4 975	(440,261.50)	• • • • • • • • • • • • • • • • • • • •
Southern Company Services, Inc	Southern UPS	0			0	8 000	0 000	366,764 04	366,76 4 04
CURRENT MONTH TOTAL		399,363			399,363	2.578	2.578	10,293,540,49	10,293,640 49
DIFFERENCE		27,552			-27,552	0.158	D 158	(38,725 51)	(38,726.51)
DIFFERENCE %		(C 5)			-6.5	5.5	55	-0.4	-0.4
CUMULATIVE ACTUAL		4,513,747			4,913,747	2 875	2 875	141,270,912 01	141 270,912 01
CUMULATIVE ESTIMATED		4,915 525			4,915,625	2 322		114,125,596.00	
DIFFERENCE		-1 778			-1,778	0.653	0.553	27,145,316.01	27 145,315 01
DIFFERENCE %		(0.0)			٥٥	23 8	23 5	23 8	23.8

D.\Fuel Closing/2006\Decl[FAS Expert - Schedule 3 xts]Month12

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PROGRESS ENERGY FLOR:DA, INC. SCHEDULE A9	INCLUDIN	ECONOMY ENERGY PURCHASES INCLUDING LONG TERM PURCHASES FOR THE MONTH OF: DECEMBER, 2006					
{1}	(2)	(3)	(4)	(5)	(6)	(7)	(8)
	TYPE &	TOTAL KWH	ENERGY	TOTAL AMOUNT	COST IF	COSTIF	FUEL
	8	PURCHASED	COST	FOR FUEL ADJ	GENERATED	GENERATED	SAVINGS
PURCHASED FROM	SCHEDULE	000)	D/KW/H	s	C/KWH	\$	\$
ESTIMATED		30,000	7.151	2,145,225.00	8.939	2,681,625.00	536,400 00
ACTUAL:							

SubTotal - Energy Purchases (Broker)

Sepa	Hydro	617	3.433	21,182 91	3 433	21,182 91	0.00
Seminole	Load Following	1,353	5 188	70,200 39	5.188	70,200 39	0.00
Seromole	RPR Purchase	0	0.000	0.00	0 000	0.00	0.00
Calpine Energy Services, LP	E.F.I	348	5 957	20,730.00	8 729	30,377.17	9 647 17
Cargill Power Markets, LLC	EE:	4,546	4.832	224,485.00	6119	284,306 55	59 820 55
Cargi [®] Power Markets, LLC	MR1	1,531	7 460	113,294.00	7 135	109 236 85	(4 057 15)
City of Chattahoochee, FL	Schedule OS	٥	0 000	0.00	0 000	0.00	0 00
City of Tallahassee, FL	Transmission Purchase	0	0 000	44,287 12	0 000	ି.00	(44,287.12)
Cobb Electric Membership Corp	EEI	22,743	4 627	1 052,375 00	7 283	1,656,462.27	604.087.27
Duke Electric Transmission	Transmission Purchase	0	0000	1,961.05	0 000	0 D0	(1.951,05)
Florida Power & Light Company	Schedule OS	175	6.000	10,500-00	6 021	10,536.75	36 75
Florida Power & Light Company	Transmission Purchase	0	0.000	2,848.00	0 000	Q 00	(2,848.00)
Jacksonville Electric Authority	Transmission Purchase	O	0.000	173,888,27	0.000	0.00	(173,588 27)
Municipal Electric Authority of Georgia	Transmission Purchase	o	0 000	664 95	000 0	0.00	(664,95)
Orlando Utilities Commissión	Schedule OS	.40	4 429	6,200.00	6,171	8,540 00	2,440.00
Pennsylvania-New Jersey-Maryland Int	MR 1	974	2.342	22.612.23	6.672	64,981.00	42,168 77
Pennsylvan a-New Jersey-Maryland Int	Transmission Purchase	0	0.000	652,58	0.000	00 0	(652,58)
Ready Creak Improvement District	Schedulo OS	160	7 400	11,840.00	6 925	11,050.0 0	(760 0 0)
Seminole Electric Cooperative, Inc.	Contract	490	5 391	30,675-00	6 432	30,975-3 0	200 30
Seminale Electric Cooperative, loc	Transmission Purchase	0	0.000	117,474,50	000 0	0 C O	(117 474 50)
Southern Company Services, Inc.	MR 1	5,840	5 1 4 6	201,907 00	7 383	431,811.51	130 804 51
Southern Company Services, Inc.	Transmission Purchase	a	0,000	3,397-14	0.000	0.00	(3,397.14)
The Energy Authority, Inc.	EEI	7 931	4 475	354 387.00	6 695	530,977 22	176,090 22
The Energy Authority, Inc.	Contract	745	4 434	33,035.00	6 515	49 304 07	16,269.07
VZliams Energy Marketing, Trading Compa	iny EEI	4,215	3 897	164.266.00	7 203	303 604 95	139 338 95
ADJUSTMENTS							
AUJUSTMENTS							
City of Chaltaboochee, FL	Schedule OS	o	0 000	0.00	0 000	0.00	0.00
City of Tullabassen FL	Transmission Purchase	0	0 000	0.04	C 000	0 00	(0.04)
Duke Flection Transmission	Transmission Purchase	0	0.000	64.00	0 000	0.00	(6-: 00)
Florids Pewer & Light Company	Transmission Purchase	0	0 000	<2.26 ⁹ .20)	C 000	0.00	2 2 67 20
Jacksonvilla Electric Authority	Transmission Purchase	0	0.000	1 367.50	COC 3	0 00	(1,357-50)
Pennsylvenia-Now Jeney-Maryland Int	Transiniasion Purchase	0	0.000	533.51	0 000	0.00	(533.51)
Reliant Energy Services Inc.	Schedule OS	3	5 000	(180.20)	(0.000)	0.00	190.00
Som note Electric Cooperative, Inc.	Transmission Purchase	0	0.000	1 10	0.000	0.00	(1.10)
Southern Company Services, Inc.	Transmission Purchase	0	0 000	274 75	0 000	0 00	(274 75)
Turnyia Electric Company	Transmission Purchase	٥	0 000	(0.03)	0 000	0.00	0 03
SubTotal - Energy Purchases (Non-Broke	au]	51 904	5.361	2 732,457 82	6 960	3,613,575.94	831,119.12
CURRENT MONTH TOTAL		51 904	5,361	2,782,457 82	6 962	3,613 575 94	831,119 12
DIFFERENCE		21,904.3	(1.8)	637 232 8	(2.0)	931,951,9	204,719,1
DIFFERENCE %		73	(25 035)	29 70	{22 1:7}	34 75	54 94

CUMULATIVE ACTUAL	1,975,355	8 549	91,935 462 59	10.821	116,361 273 46	24,425,810 87
CUNULATIVE ESTIMATED	777,200	7 160	55,641,111.00	8 949	69,550,757.00	13 009,646 00
DIFFERENCE	295,154.5	1.4	35 204,251.6	19	46,810,515,5	10,516,164,9
DIFFERENCE %	38	19 418	65 23	20 917	57.30	75 50

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Late Filed Exhibit 3 2006 A-7 Purchased Power Actual to Estimated Variance

KWh	<u>Actual</u> 4,913,747	<u>Estimated</u> 4,915,525	<u>Variance</u> -1,778	<u>%</u> -0.04%
c/KWh (\$)	2.875	2.322	0.553	23.82%
Total Cost (\$)	141,270,229	114,138,491	27,131,738	23.77%

Variance Drivers:

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As can be seen above, there was no significant difference in the amount (KWh) of power PEF purchased as compared to estimated. The variance for the year was all driven by higher cost per KWh of purchased power. The higher cost per KWh was driven by the fact that purchased power is linked to the commodity prices for fuel and/or the availability of power from providers.

DOCUMENT NUMBER DATE