



090403-EI

August 12, 2009

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VIA HAND DELIVERY

Ms. Ann Cole
Division of the Commission Clerk and
Administrative Services
Florida Public Service Commission
Betty Easley Conference Center
2540 Shumard Oak Boulevard, Room 110
Tallahassee, FL 32399-0850

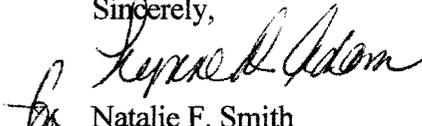
Re: Request for Approval to Begin Depreciating West County Energy Center (WCEC)
Units 1 and 2

Dear Ms. Cole:

Enclosed please find an original and fifteen (15) copies of Florida Power & Light Company's ("FPL") request to begin depreciating West County Energy Center Units 1 and 2 combined cycle units using the Whole Life Depreciation Rates currently approved for Martin Power Plant Unit 4 effective with the in-service date of each unit.

Please contact me if you or your Staff has any questions regarding this filing.

Sincerely,


Natalie F. Smith

Enclosure

COM _____
ECP 2
GCL _____
JFC _____
RCP _____
SSC _____
SGA _____
ADM _____
CLK 1

DOCUMENT NUMBER-DATE

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FPSC-COMMISSION CLERK



August 12, 2009

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

Re: Depreciation Rates for West County Energy Center (WCEC) Units 1 and 2

Dear Ms. Cole:

Florida Power & Light Company (FPL) requests Commission approval to begin depreciating West County Energy Center Units 1 and 2 combined cycle units using the Whole Life Depreciation Rates for Martin Power Plant Unit 4 (in column "n" on the attachment) effective with the in-service date of each unit. West County Energy Center is a new combined cycle site whose first 2 units were approved in Order No. PSC-06-0555-FOF-EI issued June 28, 2006 (WCEC Units 1 and 2). This site will include a third unit, WCEC Unit 3, which is not anticipated to go into service until 2011.

WCEC Unit 1 is anticipated to go into service in August 2009 while Unit 2 is anticipated to go into service before the end of 2009. These units are natural gas fired generating stations being constructed on a site located in Palm Beach County, west of Seminole Pratt-Whitney Road and north of State Road 80 (also known as State Road 441 and US Highway 98). West County Energy Center (WCEC) Units 1 and 2 are configured as 3-on-1, i.e., three combustion turbines to one steam generator. Each unit will produce approximately 1,250-MW.

The combustion turbines are Mitsubishi 501G1's (approximately 250 MW's each) and the steam turbines are manufactured by Toshiba (approximately 500MW each). The Heat Recovery Steam Generators (HRSGs) are made by Nooter. Initial primary cooling will come from the Floridan Aquifer with a transition to reclaimed water from Palm Beach County by January 2011.

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an FPL Group Company

FPSC-COMMISSION CLERK

The company seeks to use Martin Unit 4 rates as a proxy only because it is the most recent combined cycle unit to have rates approved based on unitized records. Martin Unit 4, which was placed in service in 1994, had depreciation rates last approved by the Commission in Order No. PSC-05-0902-S-EI, issued on September 14, 2005 in Docket Nos. 050188-EI (Depreciation) and 050045-EI (Rate Case). That Order approved the Stipulation and Settlement reached by all parties concerned in the combined dockets.

The Company seeks to use the whole life rates for each account and unit shown on the attachment to this request as a basis for the initial rates for West County Energy Center (WCEC) Units 1 and 2, subject to true-up when the depreciation rates requested in FPL's Comprehensive Depreciation Study (Docket No. 090130-EI) and Exhibit CRC-1, Page 60, in FPL's rate case docket (Docket No. 080677-EI) have been finalized. FPL plans to prepare and file a site-specific depreciation study for these units as part of the company's next comprehensive depreciation study.

If you, have any questions or concerns, please contact me at (305) 552-2358.

Sincerely,

A handwritten signature in black ink, appearing to read "H. Antonio Cuba". The signature is fluid and cursive, with the first letters of the first and last names being capitalized and prominent.

H. Antonio Cuba
Director, Regulatory Accounting

Attachment

SCHEDULE I
 Florida Power and Light Company
 Plant and Reserve Balances
 For Martin Combined Cycle
 Balances at 12/31/2005

Account Number	Account Description	Plant Balance at 12/31/2005	Reserve Balance at 12/31/2005	Reserve Ratio	***Existing Rates***							***Proposed Rates***						Change in Annual Accrual
					Reserve Ratio when approved	Average Service Life	Average Remaining Life	Net Salvage	Whole Life Depr. Rate	Remaining Life Depr. Rate	Estimated Annual Accrual	Average Service Life	Average Remaining Life	Net Salvage	Whole Life Depr. Rate	Remaining Life Depr. Rate	Estimated Annual Accrual	
		a	b	c	d	e	f	g	h	i	j	k	l	m	n	o	p	q
Martin Combined Cycle - CC Common																		
341	STRUCTURES & IMPROVEMENTS	\$41,493,521	\$24,689,815	59.50%	25.03%	21.0	17.8	-4.0%	5.0%	4.4%	\$1,825,715	24.0	12.5	-2.0%	4.3%	3.4%	\$1,410,780	(\$414,935)
342	FUEL HOLDERS, PRODUCERS & ACCESSORIES	\$3,984,816	\$1,850,597	49.35%	21.40%	22.0	19.0	0.0%	4.5%	4.1%	\$162,548	24.0	13.5	0.0%	4.2%	3.8%	\$150,855	(\$11,894)
343	PRIME MOVERS	\$38,452,059	\$19,453,127	53.37%	35.89%	8.8	6.8	-2.0%	11.8%	10.0%	\$3,845,208	17.2	13.3	0.0%	5.8%	3.5%	\$1,275,822	(\$2,388,384)
345	ACCESSORY ELECTRIC EQUIPMENT	\$4,924,359	\$2,550,866	51.80%	24.88%	25.0	21.0	-1.0%	4.0%	3.8%	\$177,277	24.0	12.9	-1.0%	4.3%	3.8%	\$187,126	\$9,848
346	MISC. POWER PLANT EQUIPMENT	\$4,017,077	\$3,487,251	86.31%	32.08%	12.8	9.1	0.0%	7.0%	7.5%	\$301,281	14.0	13.5	0.0%	7.1%	1.0%	\$40,171	(\$281,110)
Total	Martin Combined Cycle - CC Common	\$80,851,832	\$52,117,286	57.37%	29.53%	13.4	10.7	-2.0%	7.8%	6.8%	\$8,112,928	20.0	13.0	-0.8%	5.0%	3.3%	\$3,064,354	(\$3,047,474)
Martin Combined Cycle - CC Unit 3																		
341	STRUCTURES & IMPROVEMENTS	\$1,165,188	\$569,841	48.86%	33.86%	24.0	21.0	-4.0%	4.3%	3.3%	\$39,111	25.0	13.4	-2.0%	4.1%	4.0%	\$47,407	\$8,298
342	FUEL HOLDERS, PRODUCERS & ACCESSORIES	\$186,851	\$80,194	48.06%	14.88%	21.0	17.4	0.0%	4.8%	4.9%	\$8,176	24.0	12.7	0.0%	4.1%	4.1%	\$8,841	(\$1,335)
343	PRIME MOVERS	\$171,012,581	\$77,408,871	45.26%	15.28%	18.7	15.3	-2.0%	5.5%	5.7%	\$9,747,718	16.9	9.4	0.0%	5.9%	5.8%	\$9,918,729	\$171,013
344	GENERATORS	\$18,388,337	\$8,827,498	48.06%	17.00%	24.0	21.0	0.0%	4.2%	4.0%	\$734,853	25.0	13.5	-1.0%	4.0%	3.9%	\$716,287	(\$18,388)
345	ACCESSORY ELECTRIC EQUIPMENT	\$25,287,914	\$12,154,245	48.06%	24.27%	14.5	11.0	-1.0%	7.0%	7.0%	\$1,770,154	18.5	7.1	-1.0%	5.5%	7.5%	\$1,886,584	\$128,440
346	MISC. POWER PLANT EQUIPMENT	\$531,739	\$255,572	48.06%	23.80%	15.0	11.5	0.0%	8.7%	8.6%	\$35,965	14.0	13.5	0.0%	7.1%	3.8%	\$20,208	(\$14,888)
Total	Martin Combined Cycle - CC Unit 3	\$218,350,588	\$99,294,079	45.85%	18.57%	18.7	15.4	-2.0%	5.5%	5.8%	\$12,334,905	17.8	9.4	-0.2%	5.7%	5.8%	\$12,606,084	\$271,159
Martin Combined Cycle - CC Unit 4																		
341	STRUCTURES & IMPROVEMENTS	\$1,245,141	\$508,049	40.84%	32.82%	25.0	21.0	-4.0%	4.2%	3.4%	\$42,335	25.0	13.4	-2.0%	4.1%	4.6%	\$57,278	\$14,941
342	FUEL HOLDERS, PRODUCERS & ACCESSORIES	\$186,471	\$87,857	48.04%	17.84%	21.0	17.0	0.0%	4.8%	4.7%	\$7,824	24.0	12.8	0.0%	4.1%	4.8%	\$7,658	(\$166)
343	PRIME MOVERS	\$182,802,002	\$72,347,188	44.44%	18.84%	18.5	15.1	-2.0%	5.5%	5.5%	\$8,964,110	17.7	9.8	0.0%	5.8%	5.7%	\$9,279,714	\$325,804
344	GENERATORS	\$21,820,890	\$10,819,559	49.38%	16.45%	25.0	21.0	0.0%	4.0%	4.0%	\$878,828	25.0	13.5	-1.0%	4.0%	3.8%	\$832,988	(\$43,842)
345	ACCESSORY ELECTRIC EQUIPMENT	\$22,842,879	\$9,531,832	42.10%	23.28%	14.5	11.0	-1.0%	7.0%	7.1%	\$1,807,844	18.1	6.7	-1.0%	5.8%	8.8%	\$1,992,573	\$384,929
346	MISC. POWER PLANT EQUIPMENT	\$475,879	\$193,408	40.84%	22.78%	15.0	11.5	0.0%	8.7%	8.7%	\$31,884	14.0	13.5	0.0%	7.1%	4.4%	\$20,939	(\$10,945)
Total	Martin Combined Cycle - CC Unit 4	\$209,253,062	\$93,465,871	44.67%	18.87%	18.9	15.4	-2.0%	5.4%	5.4%	\$11,520,825	18.3	9.8	-0.2%	5.5%	5.7%	\$12,191,146	\$870,521
Martin Combined Cycle - Pipeline																		
342	FUEL HOLDERS, PRODUCERS & ACCESSORIES	\$13,292,885	\$14,888,032	112.00%	40.87%	11.3	8.8	0.0%	8.8%	9.0%	\$1,198,360	0.0	0.0	0.0%	8.3%	0.0%	\$0	(\$1,198,360)
Total	Martin Combined Cycle - Pipeline	\$13,292,885	\$14,888,032	112.00%	40.87%	11.3	8.8	0.0%	8.8%	9.0%	\$1,198,360	0.0	0.0	0.0%	8.3%	0.0%	\$0	(\$1,198,360)
Martin Combined Cycle - Unit 8																		
341	STRUCTURES & IMPROVEMENTS	\$10,151,598	\$343,050	3.38%	0.00%	25.0	25.0	-4.0%	4.2%	4.2%	\$428,387	19.4	17.9	-2.0%	5.3%	5.5%	\$557,782	\$131,395
342	FUEL HOLDERS, PRODUCERS & ACCESSORIES	\$3,508,800	\$882,004	19.72%	0.00%	21.0	21.0	0.0%	4.8%	4.8%	\$188,470	25.0	21.0	0.0%	4.0%	3.8%	\$134,181	(\$34,200)
343	PRIME MOVERS	\$371,511,343	\$14,912,340	4.01%	0.00%	18.5	18.5	-2.0%	5.5%	5.5%	\$20,433,124	17.9	16.4	0.0%	5.8%	5.8%	\$21,727,489	\$1,284,385
344	GENERATORS	\$57,775,530	\$1,189,058	2.06%	0.00%	25.0	25.0	0.0%	4.0%	4.0%	\$2,311,021	25.0	24.0	-1.0%	4.0%	4.1%	\$2,381,843	\$70,822
345	ACCESSORY ELECTRIC EQUIPMENT	\$48,330,422	\$2,870,858	8.20%	0.00%	14.5	14.5	-1.0%	7.0%	7.0%	\$3,243,130	22.0	21.0	-1.0%	4.8%	4.5%	\$2,091,575	(\$1,151,555)
346	MISC. POWER PLANT EQUIPMENT	\$755,825	\$64,748	8.57%	0.00%	15.0	15.0	0.0%	8.7%	8.7%	\$50,827	25.0	24.0	0.0%	4.0%	3.8%	\$28,787	(\$21,840)
Total	Martin Combined Cycle - Unit 8	\$490,034,318	\$20,071,852	4.10%	0.00%	18.9	17.3	-2.0%	5.4%	5.3%	\$28,832,739	18.9	17.3	-0.2%	5.3%	5.5%	\$28,921,838	\$288,897
Total Martin Combined Cycle																		
341	STRUCTURES & IMPROVEMENTS	\$54,875,448	\$26,108,355	48.28%	25.74%	22.0	19.1	-4.0%	4.7%	4.1%	\$2,333,528	23.0	13.8	-2.0%	4.4%	3.9%	\$2,073,225	(\$260,303)
342	FUEL HOLDERS, PRODUCERS & ACCESSORIES	\$21,100,823	\$17,884,484	83.81%	19.78%	21.0	19.9	0.0%	4.8%	4.0%	\$1,543,379	24.0	18.8	0.0%	4.2%	1.0%	\$299,335	(\$1,244,045)
343	PRIME MOVERS	\$741,777,985	\$184,119,508	24.82%	19.02%	17.8	15.9	-2.0%	5.8%	5.2%	\$42,780,158	17.8	13.1	0.0%	5.7%	5.7%	\$42,201,754	(\$578,402)
344	GENERATORS	\$88,082,557	\$20,838,111	21.25%	18.70%	25.0	23.0	0.0%	4.0%	3.8%	\$3,922,502	25.0	19.7	-1.0%	4.0%	4.0%	\$3,931,118	\$8,814
345	ACCESSORY ELECTRIC EQUIPMENT	\$99,165,574	\$27,107,429	27.33%	23.96%	14.8	13.0	-1.0%	8.8%	8.9%	\$8,798,205	20.0	13.2	-1.0%	5.1%	5.8%	\$8,167,868	(\$630,337)
346	MISC. POWER PLANT EQUIPMENT	\$5,780,320	\$3,980,975	68.87%	30.34%	13.2	10.2	0.0%	7.8%	8.8%	\$418,887	14.9	14.3	0.0%	8.7%	2.2%	\$110,103	(\$308,784)
Total	Martin Combined Cycle	\$1,019,882,483	\$278,836,260	27.4%	19.81%	19.2	12.2	-1.8%	5.8%	5.1%	\$57,788,657	18.8	13.7	-0.3%	5.2%	5.3%	\$54,783,490	(\$3,013,257)