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COMMISSION CLERK

February 2, 2007

VIA HAND DELIVERY

Ms. Blanca S. Bayo
Division of the Commission Clerk and
Administrative Services
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, Florida 32399-0850

Re: Request for Approval to Begin Depreciating Turkey Point Unit 5

Dear Ms. Bayo:

Enclose please find an original and fifteen copies of Florida Power and Light Company's request to begin depreciating Turkey Point Unit 5 combined cycle unit using the Whole Life Depreciation Rates currently approved for Martin Power Plant Unit 4 and Common effective with the in-service date of the unit.

Thank you for your assistance.

Sincerely,

William H. Feaster

Manager, Regulatory Affairs

Enclosure

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FREC BUREAU OF RECORDS

DOCUMENT NUMBER-CATE

01156 FEB-25

FPSC-COMMISSION CLERK



February 2, 2007

Ms. Blanca Bayo
Division of Commission Clerk and Administrative Services
Florida Public Service Commission
Capital Circle Office Center
2540 Shumard Oak Blvd.
Tallahassee, Florida 32399-0850

Re: Depreciation Rates for Turkey Point Unit No. 5

Dear Ms. Bayo:

Florida Power & Light Company (FPL) requests Commission approval to begin depreciating Turkey Point Unit 5 combined cycle unit using the Whole Life Depreciation Rates currently approved for Martin Power Plant Unit 4 and Common (in column "n" on the attachment) effective with the in-service date of the unit. Turkey Point Unit No. 5 is a new combined cycle facility approved in Order No. PSC-04-0609-FOF-EI, issued on June 18, 2004 in Docket No. 040206-EI.

The unit is being constructed on the Turkey Point site which currently has two 400-megawatt natural gas/oil units and two 700-megawatt nuclear units. Turkey Point Unit 5 is a 1,150-megawatt combined cycle generating unit consisting of four combustion turbines and one heat recovery steam generator (HRSG). Turkey Point Unit 5 is expected to go into service in May 2007.

The company seeks to use Martin Unit 4, the most recent combined cycle unit to have rates approved based on unitized records, as a basis for the initial rates for Turkey Point Unit 5. 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.

In summary, FPL proposes to use the whole life depreciation rates approved for Martin Unit 4 and Common until such time as the site specific depreciation rates for Turkey Point Unit 5 become effective. Attached is a copy of the summary schedule from the March 2005 filing of depreciation rates submitted by FPL in Docket No. 050188-EI and subsequently approved by the Commission in Order No. PSC-05-902-S-EI dated September 14, 2005. FPL plans to prepare and file a site-specific depreciation study for this unit 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,

H. Antonio Cuba

Director, Regulatory & Tax Accounting

Attachment

	DULE I Power and Light Company nd Reserve Balances																	
For Martin Combined Cycle Balances at 12/31/2005			***Existing Rates***							***Proposed Rates***								
Accour Number	nt Account Description	Plant Balance at 12/31/2005	Reserve Balance at 12/31/2005	Reserve Ratio	Reserve Ratio when approved	Average Service Life	Average	Net Salvage	Whole Life Depre. Rate	Remaining Life Depre. Rate	Estimated Annual Accrual	Average Service Life	Average Remaining Life	Net Salvage	Whole Life Depre. Rate	Remaining Life Depre. Rate	Estimated Annual Accrual	Change in Annual Accrual
_	_	a -	_ b	c	d	e	f	g	h	i =	j	k	_ 1	m =	n	0 =	р	q
_	Martin Combined Cycle - CC Common	-	-	_	-	-	_	-	-	_	-	[-	-	-	-	-	-	_
	41 STRUCTURES & IMPROVEMENTS 42 FUEL HOLDERS, PRODUCERS & ACCESSORIES	\$41,493,521	\$24,689,615	59.50%	25.03%	21.0		-4.0%	5.0%	4.4%	\$1,825,715	24.0						(\$414,935)
	42 PUEL HOLDERS, PRODUCERS & ACCESSORIES 43 PRIME MOVERS	\$3,964,616 \$36,452,059	\$1,956,597 \$19,453,127	49.35% 53.37%	21.40% 35.89%	22.0 8.8	19.0 6.6	0.0% -2.0%	4.5% 11.6%	4.1% 10.0%	\$162,549 \$3,645,206	24.0 17.2			4.2% 5.8%		\$150,655 \$1,275,822	(\$11,894) (\$2,369,384)
	45 ACCESSORY ELECTRIC EQUIPMENT	\$4,924,359	\$2,550,696	51.80%	24.89%	25.0	21.0	-1.0%	4.0%	3.6%	\$177,277	24.0					\$187,126	\$9,849
= 34	46 MISC. POWER PLANT EQUIPMENT =	\$4,017,077 =	\$3,467,251 =	86.31%	32.08%	12.6		0.0%		7.5%	\$301,281 =	14.0	13.5	5 0.0% =	7.1%	1.0%	\$40,171 =	(\$261,110)
Total =	Martin Combined Cycle - CC Common =	\$90,851,632	\$ 52,117,286	57.37% =	29.53% =	13.4	10.7	-2.0%	7.6%	6.8% =	\$6,112,028 =	20.0					\$3,064,554 =	(\$3,047,474)
	Martin Combined Cycle - CC Unit 3																	
	41 STRUCTURES & IMPROVEMENTS	\$1,185,186	\$569,641	48.06%	33.66%	24.0		-4.0%	4.3%	3.3%	\$39,111	25.0						\$8,296
	42 FUEL HOLDERS, PRODUCERS & ACCESSORIES 43 PRIME MOVERS	\$166,851 \$171,012,561	\$80,194 \$77,406,871	48.06% 45.26%	14.68% 15.28%	21.0 18.7	17.4 15.3	0.0% -2.0%	4.8% 5.5%	4.9%	\$8,176	24.0					\$6,841	(\$1,335)
	44 GENERATORS	\$18,366,337	\$8,827,496	48.06%	17.00%	24.0		0.0%	4.2%	5.7% 4.0%	\$9,747,716 \$734,653	16.9 25.0					\$9,918,729 \$716,287	\$171,013 (\$18,366)
	45 ACCESSORY ELECTRIC EQUIPMENT	\$25,287,914	\$12,154,245	48.06%	24.27%	14.5		-1.0%	7.0%	7.0%	\$1,770,154	18.5					\$1,896,594	\$126,440
= 34	46 MISC. POWER PLANT EQUIPMENT =	\$531,739 =	\$255,572 =	48.06%	23.80%	15.0		0.0%		6.6%	\$35,095 =	14.0	13.5	6 0.0% =	7.1%	3.8% =	\$20,206	(\$14,889)
Total	Martin Combined Cycle - CC Unit 3	\$216,550,588	\$99,294,019 =	45.85%	16.57%	18.7	15.4	-2.0% =			\$12,334,905	17.6	9.4	-0.2%	5.7%	5.8%	\$12,606,064	\$271,159
_	-	-	_	-	-	=	=	=	=	=	=	=	=	=	=	=	=	
_	Martin Combined Cycle - CC Unit 4																	
	41 STRUCTURES & IMPROVEMENTS 42 FUEL HOLDERS, PRODUCERS & ACCESSORIES	\$1,245,141 \$166,471	\$506,049 \$67,657	40.64% 40.64%	32.62% 17.84%	25.0 21.0	21.0 17.6	-4.0% 0.0%	4.2% 4.8%	3.4% 4.7%	\$42,335 \$7,824	25.0 24.0						\$14,941 (\$166)
	43 PRIME MOVERS	\$162,802,002	\$72,347,168	44.44%	18.84%	18.5		-2.0%	5.5%	5.5%	\$8,954,110	17.7						\$325,604
	44 GENERATORS	\$21,920,690	\$10,819,559	49.36%	16.45%	25.0		0.0%	4.0%	4.0%	\$876,828	25.0					\$832,986	(\$43,842)
	45 ACCESSORY ELECTRIC EQUIPMENT 46 MISC. POWER PLANT EQUIPMENT	\$22,642,879 \$475,879	\$9,531,832 \$193,406	42.10% 40.64%	23.28% 22.78%	14.5 15.0		-1.0% 0.0%	7.0% 6.7%	7.1% 6.7%	\$1,607,644 \$31,884	18.1 14.0					\$1,992,573 \$20,939	\$384,929 (\$10,945)
=	±	=	=	=	=	=	=	=	=	=	=	=	=	=	=	=	=	=
Total =	Martin Combined Cycle - CC Unit 4 =	\$209,253,062 =	\$93,465,671 =	44.67% =	18.97% =	18.9 =	15.4 =	-2.0% =	5.4%	5.4%	\$11,520,625 =	18.3	9.8	-0.2% =	5.5%	5.7%	\$12,191,146 =	\$670,521
3,	Martin Combined Cycle - Pipeline 42 FUEL HOLDERS, PRODUCERS & ACCESSORIES	\$13,292,885	\$14,888,032	112.00%	40.67%	11.3	6.6	0.0%	8.8%	9.0%	\$1,196,360	0.0	0.0	0.0%	8.3%	0.0%	\$0	(\$1,196,360)
=	=	=	=	=	=	=	=	=	=	=	=	=	=	=	=	=	=	=
Total =	Martin Combined Cycle - Pipeline =	\$13,292,885 =	\$14,888,032 =	112.00%	40.67% =	11.3	6.6 =	0.0%		9.0%	\$1,196,360 =	= 0.0	= 0.0	0.0%	8.3% =	0.0%	\$ 0	(\$1,196,360) =
	Martin Combined Cycle - Unit 8																	
34	41 STRUCTURES & IMPROVEMENTS	\$10,151,598	\$343,050	338.00%	0.00%	25.0	25.0	-4.0%	4.2%	4.2%	\$426,367	19.4	17.9	-2.0%	5.3%	5.5%	\$557,762	\$131,395
	42 FUEL HOLDERS, PRODUCERS & ACCESSORIES	\$3,509,800	\$692,004	19.72%	0.00%	21.0		0.0%	4.8%	4.8%	\$168,470	25.0						(\$34,290)
	43 PRIME MOVERS 44 GENERATORS	\$371,511,343 \$57,775,530	\$14,912,340 \$1,189,056	4.01% 2.06%	0.00% 0.00%	18.5 25.0		-2.0% 0.0%	5.5% 4.0%	5.5% 4.0%	\$20,433,124 \$2,311,021	17.9 25.0						\$1,294,365 \$70,822
34	45 ACCESSORY ELECTRIC EQUIPMENT	\$46,330,422	\$2,870,656	6.20%	0.00%	14.5	14.5	-1.0%	7.0%	7.0%	\$3,243,130	22.0	21.0	-1.0%	4.6%	4.5%	\$2,091,575	(\$1,151,555)
- 34	46 MISC. POWER PLANT EQUIPMENT	\$755,625 -	\$64,746	8.57%	0.00%	15.0		0.0%		6.7%	\$50,627 -	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	17.5	-2.0%	5.4%	5.3%	\$26,632,739	18.9	17.5	_			\$26,921,636	\$288,897
=	=	=	=	=	=	=	=	=	=	=	=	=	3	=	=	z	=	
	Total Martin Combined Cycle																	
	41 STRUCTURES & IMPROVEMENTS 42 FUEL HOLDERS, PRODUCERS & ACCESSORIES	\$54,075,446 \$21,100,623	\$26,108,355 \$17,684,484	48.28% 83.81%	25.74% 19.78%	22.0 21.0		-4.0% 0.0%	4.7% 4.8%	4.1% 4.0%	\$2,333,528 \$1,543,379	23.0 24.0					\$2,073,225 \$299,334	(\$260,303) (\$1,244,045)
	43 PRIME MOVERS	\$741,777,965	\$184,119,506	24.82%	19.02%	17.6		-2.0%		5.2%	\$42,780,156	17.6	13.1	0.0%	5.7%	5.7%	\$42,201,754	(\$578,402)
	44 GENERATORS 45 ACCESSORY ELECTRIC EQUIPMENT	\$98,062,557 \$99,185,574	\$20,836,111 \$27,107,429	21.25% 27.33%	16.70% 23.96%	25.0 14.8		0.0% -1.0%		3.6% 5.9%	\$3,922,502 \$6,798,205	25.0 20.0					\$3,931,115 \$6,167,867	\$8,614 (\$630,337)
	45 ACCESSORY ELECTRIC EQUIPMENT 46 MISC. POWER PLANT EQUIPMENT	\$5,780,320	\$3,980,975	68.87%	30.34%			0.0%		5.9% 6.8%	\$6,798,205 \$418,887	14.9					\$110,102	(\$308,784)
= Total	= Martin Combined Cycle	= \$1,019,982,485	= \$270 026 060	= 27.449/	= 19.91%	=		= 4.00/		-	= \$57,706,657	=	± 127	= -0.3%	= 5.20/	= 5 3%	= \$54,783,400	= (\$3,013,257)
<u>Total</u> =	<u>Martin Combined Cycle</u> =	<i>≱1,∪13,982,485</i> ≈	\$279,836,860 =	<u>27.44%</u>	= 19.91%	<u>18.2</u>	<u>16.2</u>	<u>-1.8%</u>	<u>5.6%</u>	<u>5.1%</u>	\$57,796,657 =	<u>18.8</u>	= <u>13.7</u>	= -0.3%	<u>5.3%</u>	= 3.3%	=	= (4075107571)
																		1