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January 24, 2001 RECCHIDS AND REPORTING

Ms. Blanca Bayo
Director of Records and Reporting
Florida Public Service Commission
Capital Circle Office Center
2540 Shumard Oak Blvd.
Tallahassee, Florida 32399-0850

010107-EI

Re: Depreciation Rates for Martin Simple Cycle Expansion Project

Dear Ms. Bayo:

Florida Power & Light Company (FPL) requests Commission approval to begin depreciating it's Martin Simple Cycle Expansion Project (Martin Peakers) using the Whole Life Depreciation Rates currently approved for Martin Power Plant, Unit No. 4 and Common effective with the in-service dates of the units. The Martin Simple Cycle Unit is a new unit and was not part of the rates approved in Order Nos. PSC-99-0073-FOF-EI and PSC-99-0958-FOF-EI issued January 8, 1999 and May 11, 1999, respectively, in Docket No. 971660-EI.

The Martin Peakers Project involves the installation of two new combustion turbines to be located at the Martin Plant Site. The new installation will add approximately 340 megawatts of generation at the existing site. The combustion turbines are manufactured by General Electric Company and are anticipated to be in service in June 2001.

The Martin Peakers' combustion turbines are similar to the units installed at Martin Unit No. 4. Martin Unit No. 4 was placed in service in 1994 and had depreciation rates last approved by the Commission in April 1999. The whole life depreciation rates approved for Martin Unit 4 and Common will provide a realistic capital recovery plan until depreciation studies of the Martin Peakers can be prepared and approved by the Commission. The application of whole life rates for these new units is appropriate since they have not accumulated any depreciation and, being new units, have a remaining life equal to the whole life.

FPL will prepare and file a site specific depreciation and dismantlement study for the Martin Peakers as soon as possible after the units have been placed in service and the plant dollars have been unitized. FPL anticipates that it will request that these site specific rates would become effective on January 1, 2002. Therefore, the Martin Plant depreciation rates will be in effect for less than a year. The use of these rates for this short period will not significantly affect future recovery over the life of the repowered units.

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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 for the Martin Peakers is reviewed by the Commission.

Attached is a copy of the summary schedule for the most recent change in depreciation rates submitted by FPL in Docket No. 971660-EI and subsequently approved by the Commission for Martin Combined Cycle Plant in Order no. PSC-99-0073-FOF-EI dated April 8, 1999. If you or your staff have any questions, please contact me at (305) 552-4790.

Sincerely,

Donald L. Babka

Sanalof J. Balba

Director Regulatory and Tax

cc. Pat Lee

attachment

*** Existing Rates ***

*** Proposed Rates ***

FLORIDA POWER & LIGHT COMPANY PLANT & RESERVE BALANCES BALANCES AT 12/31/97

			Reserve Balance	: Reserve	Reserve	Service Life			Degreciation Rate Whole Remaining		Estimated					Depreciation Rate	Estimated	Change
		Plant Balance			Ratio							Servi	ce Life		Deprec			
Account						Average Remaining						Average Remaining		Net	Whole	Remaining	Annual	Annual
Number		At 12/31/97	At 12/31/97	Ratio	Approved	Life	Life	Salvage	Life	Life	Accrual	Life	Life	Salvage	Life	Life	Accrual	Accrual
	Account Description	a 	b 	C	d	e ======	f	g	h	1	J j	k	1	m	n	٥	P	l q
	Martin Combined Cycle Common									*======	=======================================	222222		=====	======		========	===== ===============================
	Structures & Improvements	\$40,062,842	\$10,028,672	25 03%	16 4%	22 0	20 0	-2 0%	46%	4 3%	\$1,722,702 <u> </u>	210	17 8	-4 0%	5 0%	4 4%	\$1,762,765	 \$40,063
	Fuel Holders, Producers and Accessones	\$3,512,616	\$751,752	21 40%	18 5%	23 0	21 0	-2 0%	4 4%	4 0%	\$140,505	22 0	190	0.0%	4 5%		\$1,702,703 \$144,017	i \$3.512
	Prime Movers	\$34,619,980	\$12,426,790	35 89%	19 9%	66	5 1	-2 0%	15 5%	16 1%	\$5,573,817	88	66	-2 0%	116%		\$3,461,998	33,512 \$2,111,819 (\$2,
	Generators	\$0	\$0	0 00%	0 0%	0.0	0.0	0.0%	0.0%	0 0%	\$0	0.0	0.0	0.0%	0.0%		\$0	i (#2,111,019 I \$0
	Accessory Electric Equipment	\$4,676,011	\$1,163,943	24 89%	18 4%	25 0	24 0	-1 0%	4 0%	3 4%	\$158,984	25 0	210	-1.0%	4 0%		\$168,336	l \$9.352
346	Miscellaneous Power Plant Equipment	\$4,079,523	\$1,308,545	32 08%	16 9%	126	11 1	-1 0%	8 0%	7 6%	\$310,044	12 6	91	0 0%	7 9%		\$305,964	(\$4,080
Total	Martin Combined Cycle Common	\$86,950,972	\$25,679,702	29 53%	17 8%	11 2	9.6	-2 0%	9 1%	8 8%	\$7,906,052	13 4	10 7	-2 0%	7 6%	6 8%	\$5,843,080	
	Martin Combined Cycle Unit 3			į											•	·		
341	Structures & Improvements	\$1,947,931	\$655.677	33 66% I	27 9%	25 0	24 0	-2 0%	4 1%	3 1%	\$60.386 I	24.2						İ
	Fuel Holders, Producers and Accessories	\$867,253	\$127,317	14 68%	58%	210	19 4	-20%	49%	50%	\$43,363	24 0	21 0	-4 0%	4 3%	3 3%	\$64,282	\$3,896
	Prime Movers	\$149,522,435	\$22,853,000	15 28%	28%	173	158	-20%	59%	83%	\$43,363 \$9,419,913	21 0	17 4	0 0%	4 8%	4 9%	\$42,495	(\$868)
344	Generators	\$24,476,950	\$4,161,034	17 00%	8.8%	25 0	23 0	-20%	4 1%	4 1%	\$1,003,555	18.7 24 0	15 3	-2 0%	5 5%	5 7%	\$8,522,779	(\$897,134)
345	Accessory Electric Equipment	\$19,069,742	\$4,628,353	24 27%	10 5%	146	13 1	-10%	6.9%	69%	\$1,315.812	24 U 14 5	21 0 11 0	0.0%	4 2%	4 0%	\$979,078	(\$24,477)
	Miscellaneous Power Plant Equipment	\$531,739	\$126,543	23 80%	16 8%	25 0	24 0	-1 0%	4 0%	3 5%	\$18,611	15.0	11 5	-1 0% 0 0%	7 0% 6 7%	70% 68%	\$1,334,882 \$35,095	\$19,070 \$16,484
Total	Martin Combined Cycle Unit 3	\$196,416,050	\$32,551,924	16 57%	4 6%	17 7	16 2	-2 0%	5 8%	6 0%	\$11,861,640	18 7	15 4	-2 0%	5 5%	5 5%	\$10,978,611	(\$883,029)
	Martin Combined Cycle Unit 4			 			***	•••••••••••••••••••••••••••••••••••••••										***************************************
341	Structures & Improvements	\$1,876,926	\$612,306	32 62% I	26 3%	25 0	24 0	-2 0%	4 1%	3 2%	\$60,062	25.0	24.0	4.00/				
	Fuel Holders, Producers and Accessories	\$653,293	\$116,571	17 84%	11 3%	210	196	-2 0% -2 0%	4 9%	3 2 % 4 6%	\$30,062 \$30,051	25 0 21 0	21 0 17 6	-4 0% 0 0%	4 2%	3 4%	\$63,815	\$3,753
	Prime Movers	\$144,937,527	\$27,303,753	18 84%	7 3%	17 9	16.4	-20%	5 7%	58%	\$8,406,377	185	15 1	-20%	4 8% 5 5%	4 7%	\$30,705	\$654
344	Generators	\$29,263,816	\$4,812,821	16 45%	8 2%	25 0	23 0	-2 0%	4 1%	4 1%	\$1,199,816	25 0	210	00%	40%	5 5% 4 0%	\$7,971,564 \$1,170,553	(\$434,813)
345	Accessory Electric Equipment	\$15,199,687	\$3,538,529	23 28%	9 3%	14 6	13 1	-1 0%	6 9%	7.0%	\$1,063,978	145	110	-10%	70%	7 1%	\$1,170,553	(\$29,263) \$15,200
346	Miscellaneous Power Plant Equipment	\$475,879	\$108,413	22 78%	15 7%	25 0	24 0	-1 0%	4 0%	3 6%	\$17,132	15 0	11 5	0.0%	87%	67%	\$31,884 [\$15,200 \$14,752
Total	Martin Combined Cycle Unit 4	\$192,407,128	\$36,492,393	18 97%	7 8%	18 4	16 9	-2 0%	5 5%	5 6%	\$10,777,416	18 9	15 4	-2 0%	5 4%	5 4%	\$10,347,699	(\$429,717)
	Martin Combined Cycle Site										······································							
341.	Structures & Improvements	\$43,887,699	\$11,296,655	25 74%	17 4%	22 0	20 0	-2 0%	4 6%	4 2%	\$1.843.150 I	21 0	180	-4 0%	5 0%	4.00		A177-A
	Fuel Holders, Producers and Accessories	\$5,033,162	\$995,640	19 78%	14 8%	22 0	210	-2 0%	46%	42%	\$213,919	22 0	18 5	00%	4 5%	4 3%	\$1,890,862	\$47,712
343	Prime Movers	\$329,079,942	\$82,583,543	19 02%	6 1%	150	13.5	-2 0%	88%	7 1%	\$23,400,107	167	13.5	-20%	6 1%	4 3% 6 1%	\$217,217	\$3,298
344	Generators	\$53,740,766	\$8,973,855	16 70%	8 5%	25.0	23 0	-2.0%	4 1%	4 1%	\$2,203,371	250	21 0	0.0%	40%	40%	\$19,956,341 \$2,149,631	(\$3,443,766) (\$53,740)
345 .	Accessory Electric Equipment	\$38,945,440	\$9,330,825	23 96%	11 0%	15 4	13 9	-1 0%	66%	6 5%	\$2,538,774	153	117	-10%	86%	66%	\$2,149,631	(\$53,740) \$43,622
346	Miscellaneous Power Plant Equipment	\$5,087,141	\$1,543,501	30 34%	16 8%	14 0	12 5	-1 0%	7 2%	6 7%	\$345,787	13 0	95	0 0%	77%	73%	\$372,943	\$43,622 \$27,156
Total	Martin Combined Cycle Site	\$475,774,150	\$94,724,019	19 91%	8 1%	16 3	14 7	-2 0%	6 3%	6 4%	\$30,545,108	17 5	14 3	-2 0%	5 8%	5 7%	\$27,169,390	(\$3,375,718)

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