



ORIGINAL

May 22, 1998

Ms. Blanca S. Bayo, Director
Division of Records and Reporting
Florida Public Service Commission
2540 Shumard Oak Blvd.
Tallahassee, Florida 32399-0850

980000

Re: Ten Year Site Plan Filing

Dear Ms. Bayo:

Enclosed for filing please find the original and twenty-five (25) copies of some revised pages to Florida Power & Light Company's Ten Year Site Plan Filing and its Appendix, originally filed on March 23 and April 1, 1998, respectively. In the course of preparing responses to Staff's data requests concerning this filing several minor errors were noted. These revised pages correct those errors. We regret any inconvenience that may result from these revisions.

If you have any questions, please do not hesitate to contact me at (305) 552-3643.

Sincerely,

Samuel S. Waters
Director, Regulatory Affairs

- ACK _____
- AFA I
- APP _____
- CAF _____
- CMU _____
- CTR _____
- EAG _____
- LEG I
- LIN _____
- OPC _____
- RCH _____
- SEC I
- WAS _____
- OTH _____

cc: Bob Elias, Esq.

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**Schedule B
Planned And Prospective Generating Facility Additions And Changes (Cont.)**

Plant Name	Unit No	Location	Unit Type	Fuel		Fuel Transport		Construction Start Mo./Yr	Commercial In Service Mo./Yr	Expected Retirement Mo./Yr	Gen. Mfg. Nameplate KW	Net Capacity		Status
				Int	Ext	Int	Ext					Summer MW	Winter MW	
F1 Myers	1	Lee County 35435/25E	ST	FO6	No	WA	No	Feb-88	Jan-88	Unknown	402,000	4	0	A
	2		ST	FO6	No	WA	No	Feb-88	Jan-88	Unknown	402,000	15	15	A
Expansion & Repowering 2/				NG	No	PL	No	Dec-99	Jan-02	Unknown	900,000	837	1062	P
	1, 12		GT	FO2	No	WA	No	Apr-89	Jan-89	Unknown	744,000	41	0	A
F1 Myers GT Enhancements			GT	FO2	No	WA	No	Dec-00	Jan-01	Unknown	744,000	21	20	A
Marathon 3/		Marathon County 18/335/20E	ST	CR0	FO6	WA	WA	Feb-00	Jan-00	Unknown	863,000	99	100	P
	1		ST	CR0	FO6	WA	WA	May-99	Jan-00	Unknown	863,000	99	100	P
Putnam		Putnam County 16/105/27E	CC	NG	FO2	PL	WA	Apr-88	Jan-88	Unknown	290,000	14	0	A
	1		CC	NG	FO2	PL	WA	Apr-88	Jan-88	Unknown	290,000	15	0	A
Sandford		Virtual County 16/185/20E	ST	FO6	NG	WA	PL	Feb-88	Apr-88	Unknown	428,000	7	7	A
	4		ST	NG	No	PL	No	Jan-01	Jan-04	Unknown	980,000	914	1078	P
Expansion & Repowering 2/				NG	No	RFR	Dec-88	Jan-89	Unknown	891,000	25	25	A	
Scheer		Marion, GA	BM	BM	No	RFR	Dec-88	Jan-89	Unknown	891,000	25	25	A	

1/ The ratings shown for all units represent the incremental changes in capacity. Some capacity enhancements/ratings require the installation of additional equipment (e.g., bypass). Other enhancements are the result of changes to operating practices only.
 2/ Represents incremental capacity resulting from the conversion to combined cycle through expansion & repowering.
 3/ Represents the rating of the units upon conversion to burn Oil/Gas.
 4/ The data provided in this column are estimates.

Table III.B.3
Forecast of Capacity, Demand, and Scheduled
Maintenance At Time of Winter Peak

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Year	Total Installed 1/ Capacity MW	Firm Capacity Import MW	Firm Capacity Export MW	Firm C/F MW	Total Capacity Available 2/ MW	Total Peak 3/ Demand MW	DSM 4/ MW	Firm Winter Peak MW	Reserve Margin Before Maintenance 5/ MW	% of Peak	Scheduled Maintenance MW	Reserve Margin After Maintenance 6/ MW	% of Peak
	1997/98	17,257	1,297	0	1,010	19,564	17,755	1,278	16,477	3,087	19	0	3,087
1998/99	17,370	1,297	0	1,010	19,677	17,845	1,392	16,453	3,224	20	0	3,224	20
1999/00	17,309	1,297	0	1,010	19,616	18,230	1,494	16,736	2,880	17	0	2,880	17
2000/01	17,319	1,297	0	1,010	19,626	18,622	1,568	17,054	2,572	15	0	2,572	15
2001/02	18,381	1,297	0	1,010	20,688	19,027	1,652	17,375	3,313	19	0	3,313	19
2002/03	18,381	1,297	0	1,001	20,679	19,426	1,734	17,692	2,987	17	0	2,987	17
2003/04	19,457	1,297	0	1,001	21,755	19,823	1,812	18,011	3,744	21	0	3,744	21
2004/05	19,457	1,297	0	991	21,745	20,223	1,812	16,411	3,334	18	0	3,334	18
2005/06	19,905	1,297	0	858	22,060	20,630	1,812	18,818	3,242	17	0	3,242	17
2006/07	20,353	1,297	0	858	22,508	21,044	1,812	19,232	3,276	17	0	3,276	17

1/ Capacity additions and changes projected to be in-service by January 1st are considered to be available to meet Winter peak loads which are forecast to occur during January of the second year indicated. All values are Winter net MW.

2/ Total Capacity Available = Col (2)+ Col (3) - Col (4)+Col (5).

3/ These forecasted values reflect the Most Likely forecast without DSM.

4/ The MW shown represent cumulative load management capability plus incremental conservation. They are not included in total additional resources but reduce the peak load upon which reserve margin calculation are based.

5/ Margin (%) Before Maintenance = Col (8)/Col (7)

6/ Margin (%) After Maintenance = Col (11) /Col (7)

* Schedule 7.2 is similar to Table III.B.3 in the Site Plan document.

**Schedule 8
Planned And Prospective Generating Facility Additions And Changes.**

Page 1 of 3
(Revised)

(1) Plant Name	(2) Unit No	(3) Location	(4) Unit Type	(5) Fuel		(7) Fuel Transport		(9) Const Start Mo./Yr	(10) Commercial In-Service Mo./Yr	(11) Expected Retirement Mo./Yr	(12) Gen Max Nameplate KW	(13) Net Capacity		(15) Status
				PL	AL	PL	AL					Summer MW	Winter MW	
Martin Combined Cycle Unit	5	Martin County 28295C98E	CC	NG	FO2	PL	PL	Jun-04	Jan-08	Unknown	500,000	419	448	P
Martin Combined Cycle Unit	6	Martin County 28295C98E	CC	NG	FO2	PL	PL	Jun-05	Jan-07	Unknown	500,000	419	448	P

**Schedule 8
Planned And Prospective Generating Facility Additions And Changes (Cont.)**

(1)	(2)	(3)	(4)	(5)			(6)			(9)	(10)	(11)	(12)	(13)		(14)	(15)
				Fuel	Fuel Transport	Cost	Commercial In-Service	Expected Retirement	Gen Max Nameplate MW					Summer MW	Winter MW		
Plant Name	Unit No	Location	Unit Type	PH	Air	PH	Air	Start Mo/Yr	In-Service Mo/Yr	Retirement Mo/Yr	Capacity MW	Summer MW	Winter MW	Status			
CHANGES/UPGRADES 1/																	
Port Everglades																	
		City of Hollywood 2350541ZE															
	3		ST	FO6	NG	WA	PL	Feb-98	Apr-98	Unknown	402,000	*14	*15	A			
	4		ST	FO6	NG	WA	PL	Feb-98	Jun-98	Unknown	402,000	*13	*14	A			
Martin																	
		Martin County 29-295238E															
	2		ST	NG	FO6	PL	PL	Feb-98	Apr-98	Unknown	863,000	*31	*11	A			
	3		CC	NG	FO2	PL	PL	Apr-98	Jun-98	Unknown	615,000	*48	*12	A			
	4		CC	NG	FO2	PL	PL	Apr-98	Jun-98	Unknown	615,000	*48	*12	A			
	3		CC	NG	FO2	PL	PL	Apr-99	Jun-99	Unknown		*13	*13	A			
	4		CC	NG	FO2	PL	PL	Apr-99	Jun-99	Unknown		*13	*13	A			
	3		CC	NG	FO2	PL	PL	Jun-00	Jun-00	Unknown		*10	*30	A			
	4		CC	NG	FO2	PL	PL	Jun-00	Jun-00	Unknown		*10	*30	A			
Cape Canaveral																	
		Brevard County 18-245296F															
	2		ST	FO6	NG	WA	PL	Dec-88	Jan-99	Unknown	402,000	*3	*3	A			
Lauderdale																	
		Broward County 30-50541ZE															
	4		CC	NG	FO2	PL	PL	Jun-00	Jun-00	Unknown	521,250	*10	*10	A			
	5		CC	NG	FO2	PL	PL	Jun-00	Jun-00	Unknown	521,250	*10	*10	A			

1/ The ratings shown for all units represent the incremental changes in capacity. Some capacity enhancement/ratings require the installation of additional equipment (e.g., loggers).
Other enhancements are the result of changes to operating practices only.
2/ The dates provided in this column are estimates.