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July 14, 2020

-VIA ELECTRONIC FILING-

Adam Teitzman Commission Clerk Florida Public Service Commission 2540 Shumard Oak Blvd. Tallahassee, FL 32399-0850

RE: Docket No. 20200000-OT Florida Power & Light Company and Gulf Power Company's 2020-2029 Ten Year Power Plant Site Plan Errata

Dear Mr. Teitzman:

Please find enclosed Florida Power & Light Company and Gulf Power Company's 2020-20209 Ten Year Power Plant Site Plan Errata reflecting corrected information on Table ES-1, Schedule 1, and Schedule 5. Corrections are included in red font.

If there are any questions regarding this transmittal, please contact me at (561) 304-5662.

Sincerely,

/s/William P. Cox

William P. Cox Senior Attorney Fla. Bar No. 00093531

Enclosures

cc: Doug Wright Donald Phillips Damien Kistner

Florida Power & Light Company

Table ES-1: Projected Capacity & Firm Purchase Power Additions and Changes:

		FPL Summer MW	Gulf Summer MW		Summe Reserve
'ear ^{1/}	Projected Capacity & Firm Purchase Power Changes	(Approx.)	(Approx.)	Date	Margin
	FPL				
2020	Solar PV ^{3/} (All solar facilities in-service January of 2020)	248		First Quarter 2020	
	SoBRA PV 3/	165		Second Quarter 2020	
	Sanford 4	147		Second Quarter 2020	
	Indiantown Cogen LP (ICL)	(330)		Fourth Quarter 2020	
	Total of MW changes to Summer firm capacity:	230			21.2%
2021	West County 3	21		Third Quarter 2020	
	Turkey Point 4	20		Fourth Quarter 2020 First Quarter 2021	
	Solar PV ^{3/}	539		FIISt Quarter 2021	
	Solar Degradation ^{4/} Total of MW changes to Summer firm capacity:	(3) 577			21.6%
	Total of www changes to Summer mini capacity.	3/1			21.078
	Gulf				1
2020	Solar PV ^{3/} (Solar facility in-service April 1 st of 2020) Total of MW changes to Summer firm capacity:		41 41	Fourth Quarter 2020	39.5%
2021					55.578
	Total of MW changes to Summer firm capacity:		0		38.1%
	Integrated FPL and	Gulf			
2022	Manatee 1 and 2 Retirement	(1,618)		Fourth Quarter 2021	
	Scherer 4 Retirement	(634)		Fourth Quarter 2021	
	Manatee Energy Storage	409		Fourth Quarter 2021	
	Sunshine Gateway Energy Storage Echo River Energy Storage	30 30		Fourth Quarter 2021 Fourth Quarter 2021	
	4X0 Crist CT's	30	938	Fourth Quarter 2021 Fourth Quarter 2021	
	Blue Springs PV ^{3/}		37	Fourth Quarter 2021	
	Chautauqua PV 3/		37	Fourth Quarter 2021	
	Solar PV ^{3/}		224	First Quarter 2022	
	Fort Myers 2 Upgrade	40	224	Second Quarter 2022	
	Dania Beach Clean Energy Center Unit 7	1,163		Second Quarter 2022	
	SENA – (Shell)	1,100	(885)	Second Quarter 2023	
	Solar Degradation 4/	(5)	(000)		
	Total of MW changes to Summer firm capacity:	(585)	352		26.1%
2023	Martin 8 Upgrade	40		Second Quarter 2022	
	Manatee 3 Upgrade	79		Fourth Quarter 2022	
	Solar PV ^{3/}		209	First Quarter 2023	
	Fort Myers 2 Upgrade	79		Second Quarter 2023	
	Solar Degradation 4/	(6)			
	Total of MW changes to Summer firm capacity:	192	209		22.8%
2024	Lansing Smith 3 Upgrade		59	Fourth Quarter 2023	
	Daniel 1 and 2 Retirement Turkey Point 5 Upgrade	79	(502)	First Quarter 2024 First Quarter 2024	
	Okeechobee Energy Center	58		First Quarter 2024	
	Solar PV 3/	00	209	First Quarter 2024	
	Solar Degradation 4/	(6)	200	Thist Quarter 2024	
	Total of MW changes to Summer firm capacity:	131	(234)		20.8%
2025	Pea Ridge 1, 2 and 3 Retirement	101	(12)	Second Quarter 2024	20.070
	Crist 4 Retirement		(75)	Fourth Quarter 2024	
	Solar PV ^{3/}	264		First Quarter 2025	
	Sanford 4 Upgrade	78		Second Quarter 2025	
	Sanford 5 Upgrade	78		Second Quarter 2025	
	Solar Degradation 4/	(7)			
	Total of MW changes to Summer firm capacity:	413	(87)		20.5%
2026	Martin 8 Upgrade	40		Second Quarter 2025	
	Sanford 4 Upgrade	26		Second Quarter 2025	
	Sanford 5 Upgrade Solar PV ^{3/}	26 422		Second Quarter 2025 First Quarter 2026	
	Solar PV Solar Degradation 4/			i nat guarter 2020	
	Solar Degradation " Total of MW changes to Summer firm capacity:	(8) 506			20.6%
2027	Crist 5 Retirement		(75)	Fourth Quarter 2026	20.070
	Solar PV ^{3/}	422		First Quarter 2027	1
	Solar Degradation 4/	(9)			
	Total of MW changes to Summer firm capacity:	413	(75)		20.3%
2028	Lansing Smith A Retirement		(32)	Fourth Quarter 2027	
	Energy Storage		200	First Quarter 2028	
	Solar PV ^{3/}	252		First Quarter 2028	
	Solar Degradation 4/	(11)			
	Total of MW changes to Summer firm capacity:	241	168		20.0%
2029	Energy Storage		500	First Quarter 2029	
	Solar PV ^{3/}	194		First Quarter 2029	1
	Solar Degradation 4/	(11)			
			500		

1/Year shown reflects when the MW change begins to be accounted for in Summer reserve margin calculations. 2/Winter Reserve Margins are typically higher than Summer Reserve Margins. Winter Reserve Margins are shown on Schedule 7.2 in Chapter III.

3/MW values shown for the PV facilities represent the summer firm capacity assumptions for the PV facilities. 4/An annual 0.3% degradation for PV output is assumed for both FPL and Gulf Solar. Total degradation is shown solely in the FPL column.

Table ES-1: Projected Capacity & Firm Purchase Power Additions and Changes:

		FPL Summer MW	Gulf Summer MW		Summe Reserve
Year ^{1/}	Projected Capacity & Firm Purchase Power Changes	(Approx.)	(Approx.)	Date	Margin
0000	FPL 24	0.40		F: 1.0 1 0000	
2020	Solar PV $\frac{3}{2}$ (All solar facilities in-service January of 2020)	248		First Quarter 2020	
	SoBRA PV ^{3/}	165		Second Quarter 2020	
	Sanford 4 Indiantown Cogen LP (ICL)	147 (330)		Second Quarter 2020 Fourth Quarter 2020	
	Total of MW changes to Summer firm capacity:	(330) 230		Fourtil Qualter 2020	21.2%
2021	West County 3	230		Third Quarter 2020	21.2/0
	Turkey Point 4	20		Fourth Quarter 2020	
	Solar PV 3/	539		First Quarter 2021	
	Solar Degradation 4/	(3)			
	Total of MW changes to Summer firm capacity:	577			21.6%
	Gulf				
2020	Solar PV ^{3/} (Solar facility in-service April 1 st of 2020)		41	Fourth Quarter 2020	
	Total of MW changes to Summer firm capacity:		41		39.5%
2021	Total of MW changes to Summer firm capacity:		0		38.1%
			U		30.17
2000	Integrated FPL and Manatee 1 and 2 Retirement			Fourth Out and	
2022	Manatee 1 and 2 Retirement Scherer 4 Retirement	(1,618) (634)		Fourth Quarter 2021 Fourth Quarter 2021	
	Manatee Energy Storage	(034) 409		Fourth Quarter 2021	
	Sunshine Gateway Energy Storage	30		Fourth Quarter 2021	
	Echo River Energy Storage	30		Fourth Quarter 2021	
	4X0 Crist CT's		938	Fourth Quarter 2021	
	Blue Springs PV 3/		37	Fourth Quarter 2021	
	Chautauqua PV ^{3/}		37	Fourth Quarter 2021	
	Solar PV ^{3/}		224	First Quarter 2022	
	Fort Myers 2 Upgrade	40		Second Quarter 2022	
	Dania Beach Clean Energy Center Unit 7	1,163		Second Quarter 2022	
	SENA – (Shell)		(885)	Second Quarter 2023	
	Solar Degradation 4/ Total of MW changes to Summer firm capacity:	(5) (585)	050		26.1%
2023	Martin 8 Upgrade	40	352	Second Quarter 2022	20.1%
	Manatee 3 Upgrade	79		Fourth Quarter 2022	
	Solar PV ^{3/}		209	First Quarter 2023	
	Fort Myers 2 Upgrade	79		Second Quarter 2023	
	Solar Degradation 4/	(6)			
	Total of MW changes to Summer firm capacity:	192	209		22.8%
2024	Lansing Smith 3 Upgrade		59	Fourth Quarter 2023	
	Daniel 1 and 2 Retirement	70	(502)	First Quarter 2024 First Quarter 2024	
	Turkey Point 5 Upgrade Okeechobee Energy Center	79 58		First Quarter 2024	
	Solar PV 3/	50	209	First Quarter 2024	
	Solar Degradation 4/	(6)	200		
	Total of MW changes to Summer firm capacity:	131	(234)		20.8%
2025	Pea Ridge 1, 2 and 3 Retirement		(12)	Second Quarter 2024	
	Crist 4 Retirement		(75)	Fourth Quarter 2024	
	Solar PV ^{3/}	264		First Quarter 2025	
	Sanford 4 Upgrade	78		Second Quarter 2025	
	Sanford 5 Upgrade	78		Second Quarter 2025	
	Solar Degradation 4/	(7)	(07)		20 50/
2026	Total of MW changes to Summer firm capacity: Martin 8 Upgrade	413 40	(87)	Second Quarter 2025	20.5%
2020	Sanford 4 Upgrade	40 26		Second Quarter 2025 Second Quarter 2025	
	Sanford 5 Upgrade	26		Second Quarter 2025	
		422		First Quarter 2026	
ļ	Solar PV 3/	722			
	Solar PV ^{3/} Solar Degradation ^{4/}	(8)			
	Solar Degradation ^{4/} Total of MW changes to Summer firm capacity:				20.6%
2027	Solar Degradation ^{4/} Total of MW changes to Summer firm capacity: Crist 5 Retirement	(8) 506	(75)	Fourth Quarter 2026	20.6%
2027	Solar Degradation ^{4/} Total of MW changes to Summer firm capacity: Crist 5 Retirement Solar PV ^{3/}	(8) 506 422	(75)	Fourth Quarter 2026 First Quarter 2027	20.6%
2027	Solar Degradation ^{4/} Total of MW changes to Summer firm capacity: Crist 5 Retirement Solar PV ^{3/} Solar Degradation ^{4/}	(8) 506 422 (9)			
2027	Solar Degradation 44 Total of MW changes to Summer firm capacity: Crist 5 Retirement Solar PV 34 Solar Degradation 44 Total of MW changes to Summer firm capacity:	(8) 506 422	(75)	First Quarter 2027	20.6%
	Solar Degradation ^{4/} Total of MW changes to Summer firm capacity: Crist 5 Retirement Solar PV ^{3/} Solar Degradation ^{4/} Total of MW changes to Summer firm capacity: Lansing Smith A Retirement	(8) 506 422 (9)	(75) (32)	First Quarter 2027 Fourth Quarter 2027	
	Solar Degradation ^{4/} Total of MW changes to Summer firm capacity: Crist 5 Retirement Solar PV ^{3/} Solar Degradation ^{4/} Total of MW changes to Summer firm capacity: Lansing Smith A Retirement Energy Storage	(8) 506 422 (9) 413	(75)	First Quarter 2027 Fourth Quarter 2027 First Quarter 2028	
2027	Solar Degradation ^{4/} Total of MW changes to Summer firm capacity: Crist 5 Retirement Solar PV ^{3/} Solar Degradation ^{4/} Total of MW changes to Summer firm capacity: Lansing Smith A Retirement Energy Storage Solar PV ^{3/}	(8) 506 422 (9) 413 252	(75) (32)	First Quarter 2027 Fourth Quarter 2027	
	Solar Degradation ^{4/} Total of MW changes to Summer firm capacity: Crist 5 Retirement Solar PV ^{3/} Solar Degradation ^{4/} Total of MW changes to Summer firm capacity: Lansing Smith A Retirement Energy Storage Solar PV ^{3/} Solar Degradation ^{4/}	(8) 506 422 (9) 413 252 (11)	(75) (32) 200	First Quarter 2027 Fourth Quarter 2027 First Quarter 2028	20.3%
2028	Solar Degradation ^{4/} Total of MW changes to Summer firm capacity: Crist 5 Retirement Solar PV ^{3/} Solar Degradation ^{4/} Total of MW changes to Summer firm capacity: Lansing Smith A Retirement Energy Storage Solar PV ^{3/} Solar Degradation ^{4/} Total of MW changes to Summer firm capacity:	(8) 506 422 (9) 413 252	(75) (32) 200 168	First Quarter 2027 Fourth Quarter 2027 First Quarter 2028 First Quarter 2028	20.3%
2028	Solar Degradation ^{4/} Total of MW changes to Summer firm capacity: Crist 5 Retirement Solar PV ^{3/} Solar Degradation ^{4/} Total of MW changes to Summer firm capacity: Lansing Smith A Retirement Energy Storage Solar PV ^{3/} Solar Degradation ^{4/} Total of MW changes to Summer firm capacity: Energy Storage	(8) 506 422 (9) 413 252 (11) 241	(75) (32) 200	First Quarter 2027 Fourth Quarter 2027 First Quarter 2028 First Quarter 2028 First Quarter 2029	20.3%
	Solar Degradation ^{4/} Total of MW changes to Summer firm capacity: Crist 5 Retirement Solar PV ^{3/} Solar Degradation ^{4/} Total of MW changes to Summer firm capacity: Lansing Smith A Retirement Energy Storage Solar PV ^{3/} Solar Degradation ^{4/} Total of MW changes to Summer firm capacity:	(8) 506 422 (9) 413 252 (11)	(75) (32) 200 168	First Quarter 2027 Fourth Quarter 2027 First Quarter 2028 First Quarter 2028	

1/Year shown reflects when the MW change begins to be accounted for in Summer reserve margin calculations. 2/Winter Reserve Margins are typically higher than Summer Reserve Margins. Winter Reserve Margins are shown on Schedule 7.2 in Chapter III.

3/MW values shown for the PV facilities represent the summer firm capacity assumptions for the PV facilities. 4/An annual 0.3% degradation for PV output is assumed for both FPL and Gulf Solar. Total degradation is shown solely in the FPL column.

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Schedule 1 FPL Existing Generating Facilities

				FPL	Exist As of	ing Dec	Gene	erating Fa per 31, 20 [.]	cilities 19				
(1)	(2)	(3)	(4)	(5)	(6)	(7)		(9) Alt.	(10)	(11) Actual/	(12)	(13)	(14)
						F	uel	Fuel	Commercial	Expected	Gen.Max.	Net Cap	pability ^{1/}
Plant Name	Unit No.	Location	Unit <u>Type</u>	Fuel Pri.	٦ Alt.	Fransp Pri.	oort Alt.	Days <u>Use</u>	In-Service <u>Month/Ye</u> ar	Retirement <u>Month/Ye</u> ar	Nameplate <u>KW</u>	Winter <u>MW</u>	Summer <u>MW</u>
Martin		Martin County 30/39S/38E									2,525,382	2,337	2,209
	3	30/330/30E	cc	NG	No	PL	No	Unknown	Feb-94	Unknown	612,000	533	487
	4		cc	NG	No	PL		Unknown	Apr-94	Unknown	612,000	533	487
	8 4/		CC	NG	FO2	PL	тк	Unknown	Jun-05	Unknown	1,301,382	1,271	1,235
Miami Dade Solar ^{3/}		Dade County											
		13,24/55S/38E									74,500	74.5	74.5
	1		PV	Solar	Solar	N/A	N/A	Unknown	Jan-19	Unknown	74,500	74.5	74.5
Okeechobee		Okeechobee											
		2/33S/35E									1,886,150	1,672	1,720
	1		CC	NG	FO2	PL	тк	Unknown	Mar-19	Unknown	1,886,150	1,672	1,720
Pioneer Trail Solar ^{3/}		Volusia County											
		16,20,21,28,29,32/17S/3	2E								74,500	74.5	74.5
	1		PV	Solar	Solar	N/A	N/A	Unknown	Jan-19	Unknown	74,500	74.5	74.5
Port Everglades		City of Hollywood											
		23/50S/42E									1,412,700	1,338	1,237
	5		cc	NG	FO2	PL	тк	Unknown	Apr-16	Unknown	1,412,700	1,338	1,237
Riviera Beach		City of Riviera Beach											
		33/42S/432E									1,295,400	1,393	1,290
	5		СС	NG	FO2	PL	тк	Unknown	Apr-14	Unknown	1,295,400	1,393	1,290
Conford		Maluaia Ocuatu											
Sanford		Volusia County 16/19S/30E									2,531,464	2,335	2,205
	4		CC	NG	No	PL	No	Unknown	Oct-03	Unknown	1,265,732	1,147	1,029
	5		СС	NG	No	PL	No	Unknown	Jun-02	Unknown	1,265,732	1,188	1,176
Scherer 2/		Monroe, GA									680,368	635	634
ocherer	4	Montoe, GA	ST	SUB	No	RR	No	Unknown	Jul-89	4th Q 2021	680,368	635	634
2/													
Space Coast Solar 3/		Brevard County 13/23S/36E									10,000	<u>10</u>	<u>10</u>
	1	10/200/002	PV	Solar	Solar	N/A	N/A	Unknown	Apr-10	Unknown	10,000	10	10
St. Lucie 5/		St. Lucie County											
	1	16/36S/41E	ST	Nuc	No	тк	No	Unknown	May-76	Unknown	<u>1,999,128</u> 1,080,000	<u>1,863</u> 1,003	<u>1,821</u> 981
	2		ST	Nuc	No	ТК		Unknown	Jun-83	Unknown	919,128	860	981 840
	.,												
Sunshine Gateway Solar ³		Columbia County									74 500		
	20	.26,35,36/2S/15E : 31/2S	PV	Solar	Solar	N/A	N/A	Unknown	Jan-19	Unknown	74,500 74,500	<u>74.5</u> 74.5	<u>74.5</u> 74.5
Turkey Point		Miami Dade County											
	3	27/57S/40E	ST	Nuc	No	тк	No	Unknown	Nov-72	Unknown	3,055,782 877,200	<u>3,018</u> 859	2,928 837
	4		ST	Nuc	No	тк	No	Unknown	Jun-73	Unknown	877,200	848	821
	5		СС	NG	FO2	PL	тк	Unknown	May-07	Unknown	1,301,382	1,311	1,270
West County		Palm Beach County											
west County		29/43S/40E									4,100,400	4,087	3,756
	1		сс	NG	FO2	PL	тк	Unknown	Aug-09	Unknown	1,366,800	1,369	1,259
	2		cc	NG	FO2		тк	Unknown	Nov-09	Unknown	1,366,800	1,369	1,259
	3		сс	NG	FO2	PL	тк	Unknown	May-11	Unknown	1,366,800	1,349	1,238
Wildflower Solar 3/		Desoto County											
		25,26,35,36/36S/25E									74,500	74.5	74.5
	1		PV	Solar	Solar			Unknown	Jan-18	Unknown	74,500	74.5	74.5
									g Capacity as			28,061	27,105
4 / Th		- hills stin for			S	yster	u rim	Generating	g Capacity as	o December	31, 2019 =	26,908	26,585

1/ These ratings are peak capability ratings for non-Solar units and Nameplate ratings for Solar units. 2/ These ratings relate to FPL's 76.36% share of Plant Scherer Unit 4 operated by Georgia Power, and represent FPL's 73.923% ownership share

available at point of interchange.

3/ Approximately 56% of the 74.5 MW PV facility at Miami Dade, Pioneer Trail, Sunshine Gateway and Wildflower, 38.5% of the 10 MW PV facility at Space Coast is considered as firm generating capacity for Summer reserve margin purposes and 0% is considered as firm capacity for Winter reserve margin purposes.

4/ Martin Unit 8 is also partially fueled by a 75 MW solar thermal facility that supplies steam when adequate sunlight is available, thus reducing fossil fuel use.

5/ Total capability of St. Lucie 1 is 981/1,003 MW. FPL's share of St. Lucie 2 is 840/860.FPL's ownership share of St. Lucie Units 1 and 2 is 100% and 85%, respectively, as shown above. FPL's share of the deliverable capacity from each unit is approx. 92.5% and exclude the Orlando Utilities Commission (OUC) and Florida Municipal Power Agency (FMPA) combined portion of approximately 7.448% per unit.

6/ The Total System Generating Capacity value shown includes FPL-owned firm and non-firm generating capacity.
7/ The System Firm Generating Capacity value shown includes <u>only firm</u> generating capacity.

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Schedule 1 FPL Existing Generating Facilities

				FPL	Exist As of	ing Dec	Gene	erating Fa per 31, 20 [.]	cilities 19				
(1)	(2)	(3)	(4)	(5)	(6)	(7)		(9)	(10)	(11)	(12)	(13)	(14)
							ual	Alt.	Commoraial	Actual/	Con Mov	Not Cor	obility 1/
	Unit		Unit	Fuel	г	ransp	uel oort	Fuel Days	Commercial In-Service	Expected Retirement	Gen.Max. Nameplate	Winter	ability ^{1/} Summer
Plant Name	No.	Location	Туре	Pri.	Alt.	Pri.	Alt.	Use	Month/Year	Month/Year	KW	MW	MW
Martin		Martin County											
		30/39S/38E									2,525,382	2,337	2,209
	3		CC	NG	No	PL		Unknown	Feb-94	Unknown	612,000	533	487
	4 8 ^{4/}		cc	NG NG	No FO2	PL PL	No TK	Unknown	Apr-94	Unknown	612,000	533	487
	0		CC	NG	F02	PL	IK	Unknown	Jun-05	Unknown	1,301,382	1,271	1,235
Miami Dade Solar ^{3/}		Dade County											
		13,24/55S/38E									74,500	74.5	74.5
	1		PV	Solar	Solar	N/A	N/A	Unknown	Jan-19	Unknown	74,500	74.5	74.5
Okeechobee		Okeechobee											
		2/33S/35E									1,886,150	1,672	1,720
	1		CC	NG	FO2	PL	тк	Unknown	Mar-19	Unknown	1,886,150	1,672	1,720
Pioneer Trail Solar ^{3/}		Volusia County											
FIONEER THAN SOLAR		16,20,21,28,29,32/17S/3	2E								74.500	74.5	74.5
	1	10,20,21,20,23,32/170/3	PV	Solar	Solar	N/A	N/A	Unknown	Jan-19	Unknown	74.500	74.5	74.5
											,		
Port Everglades		City of Hollywood											
		23/50S/42E									1,412,700	1,338	1,237
	5		CC	NG	FO2	PL	тк	Unknown	Apr-16	Unknown	1,412,700	1,338	1,237
Riviera Beach		City of Riviera Beach									4 005 400	1 202	1 000
	5	33/42S/432E	сс	NG	FO2	PL	тк	Unknown	Apr-14	Unknown	<u>1,295,400</u> 1,295,400	<u>1,393</u> 1,393	<u>1,290</u> 1,290
	5		00	NO	102		IIX	Onknown	Abi-14	Onknown	1,233,400	1,555	1,230
Sanford		Volusia County											
		16/19S/30E									2,531,464	2,335	2,205
	4		CC	NG	No	PL	No	Unknown	Oct-03	Unknown	1,265,732	1,147	1,029
	5		CC	NG	No	PL	No	Unknown	Jun-02	Unknown	1,265,732	1,188	1,176
2/													
Scherer 2/	4	Monroe, GA	ST	SUB	No	RR	No	Unknown	Jul-89	4th Q 2021	680,368 680,368	<u>635</u> 635	<u>634</u> 634
	4		31	306	NO		NO	OTKHOWN	Jui-89	401 Q 2021	080,308	035	034
Space Coast Solar 3/		Brevard County											
		13/23S/36E									10,000	<u>10</u>	<u>10</u>
	1		PV	Solar	Solar	N/A	N/A	Unknown	Apr-10	Unknown	10,000	10	10
St. Lucie 5/		St. Lucie County											
		16/36S/41E	ST			тк					1,999,128	1,863	<u>1,821</u> 981
	1 2		ST	Nuc Nuc	No No	тк		Unknown Unknown	May-76 Jun-83	Unknown Unknown	1,080,000 919,128	1,003 860	981 840
	~		01	Nuc	140		. 140	Onknown	541-65	Onknown	313,120	000	040
Sunshine Gateway Solar ³	v	Columbia County											
		5.26,35,36/2S/15E : 31/2S	6/16E								74,500	74.5	74.5
	1		PV	Solar	Solar	N/A	N/A	Unknown	Jan-19	Unknown	74,500	74.5	74.5
Turkey Point		Miami Dade County											
	з	27/57S/40E	ST	Nuc	No	тк	No	1.1	Nov-72	L In Lun av un	3,055,782	<u>3,018</u> 859	2,928 837
	4		ST	Nuc	No	TK	No	Unknown Unknown	Jun-73	Unknown Unknown	877,200 877,200	848	821
	5		cc	NG	FO2	PL	тк	Unknown	May-07	Unknown	1,301,382	1,311	1,270
West County		Palm Beach County											
		29/43S/40E									4,100,400	4,087	3,756
	1		СС	NG	FO2	PL	тк	Unknown	Aug-09	Unknown	1,366,800	1,369	1,259
	2		сс	NG	FO2	PL	тк	Unknown	Nov-09	Unknown	1,366,800	1,369	1,259
	3		cc	NG	FO2	PL	тк	Unknown	May-11	Unknown	1,366,800	1,349	1,238
Wildflower Solar 3/		Desoto County											
Wildhower Solar		25,26,35,36/36S/25E									74,500	74.5	74.5
	1	_0,20,00,00/000/20E	PV	Solar	Solar	N/A	N/A	Unknown	Jan-18	Unknown	74,500	74.5	74.5
									Capacity as		,	28,061	27,105
									g Capacity as			26,908	26,585
1/ These ratings are pea	ak cap	ability ratings for non-Sola	ar units	and Na									

System Firm Generating Capacity 1/ These ratings are peak capability ratings for non-Solar units and Nameplate ratings for Solar units. 2/ These ratings relate to EDL to 20 00% at a contract of the solar units and Solar Units. 2/ These ratings relate to FPL's 76.36% share of Plant Scherer Unit 4 operated by Georgia Power, and represent FPL's 73.923% ownership share

available at point of interchange.

3/ Approximately 56% of the 74.5 MW PV facility at Miami Dade, Pioneer Trail, Sunshine Gateway and Wildflower, 38.5% of the 10 MW PV facility at Space Coast is considered as firm generating capacity for Summer reserve margin purposes and 0% is considered as firm capacity for Winter reserve margin purposes.

4/ Martin Unit 8 is also partially fueled by a 75 MW solar thermal facility that supplies steam when adequate sunlight is available, thus reducing fossil fuel use.

5/ Total capability of St. Lucie 1 is 981/1,003 MW. FPL's share of St. Lucie 2 is 840/860.FPL's ownership share of St. Lucie Units 1 and 2 is 100% and 85%, respectively, as shown above. FPL's share of the deliverable capacity from each unit is approx. 92.5% and exclude the Orlando Utilities Commission (OUC) and Florida Municipal Power Agency (FMPA) combined portion of approximately 7.448% per unit.

6/ The Total System Generating Capacity value shown includes FPL-owned firm and non-firm generating capacity.
7/ The System Firm Generating Capacity value shown includes <u>only firm</u> generating capacity.

Schedule 5: Actual Fuel Requirements

			Actual ^{1/}							
Fuel Require	ements Units	2018	2019	2018	<u>2019</u>					
			FPL	G	Gulf					
(1) Nuclear	Trillion B	TU 309	303	0	0					
(2) Coal	1,000 T	ON 1,691	1,684	2,935	2,687					
(3) Residual (FO6)) - Total 1,000 Bl	BL 440	187	0	0					
(4) Steam	1,000 BI	BL 440	187	0	0					
(5) Distillate (FO2)	-Total 1,000 B	BL 187	203	30	17					
(6) Steam	1,000 BI	BL 4	1	27	17					
(7) CC	1,000 B	BL 94	191	0	0					
(8) CT	1,000 B	BL 89	11	3	0					
(9) Natural Gas - 1	Fotal 1,000 M	CF 660,569	665,984	59,283	64,368					
(10) Steam	1,000 M	CF 38,572	29,028	1,255	1,124					
(11) CC	1,000 M	CF 616,949	630,185	56,948	63,245					
(12) CT	1,000 M	CF 5,048	6,771	1,080	0					
(13) Other ^{2/}	1,000 M	CF 0	0	250	0					

Schedule 5: Actual Fuel Requirements

			Actual ^{1/}							
	Fuel Requirements	Units	<u>2018</u>	2019	2018	2019				
			F	PL	Gu	lf				
(1)	Nuclear	Trillion BTU	309	303	0	0				
(2)	Coal	1,000 TON	1,691	1,684	2,935	2,687				
(3)	Residual (FO6) - Total	1,000 BBL	440	187	0	0				
(4)	Steam	1,000 BBL	440	187	0	0				
(5)	Distillate (FO2) - Total	1,000 BBL	187	203	30	17				
(6)	Steam	1,000 BBL	4	1	27	17				
(7)	CC	1,000 BBL	94	191	0	0				
(8)	СТ	1,000 BBL	89	11	3	0				
(9)	Natural Gas - Total	1,000 MCF	660,569	665,984	59,283	64,368				
(10)	Steam	1,000 MCF	38,572	29,028	1,255	1,124				
(11)	CC	1,000 MCF	616,949	630,185	56,948	63,245				
(12)	СТ	1,000 MCF	5,048	6,771	1,080	0				
(13)	Other ^{2/}	1,000 MCF	0	0	250	0				

Schedule 5: Forecasted Fuel Requirements

		Forecasted												
	Fuel Requirements	Units	<u>2020</u>	<u>2021</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	2029
			FPL		Gulf				Inte	grated FF	L and G	ulf		
(1)	Nuclear	Trillion BTU	298	298	0	0	305	298	301	306	301	300	307	301
(2)	Coal	1,000 TON	1,003	1,132	1,750	1,168	77	146	87	152	178	187	206	152
(3)	Residual (FO6) - Total	1,000 BBL	0	13	0	0	0	0	0	0	0	0	0	0
(4)	Steam	1,000 BBL	0	13	0	0	0	0	0	0	0	0	0	0
(5)	Distillate (FO2) - Total	1,000 BBL	9	5	3	5	39	10	21	24	9	22	19	16
(6)	Steam	1,000 BBL	0	0	0	0	0	0	0	0	0	0	0	0
(7)	CC	1,000 BBL	5	2	0	0	33	3	11	19	2	9	9	5
(8)	CT	1,000 BBL	4	3	3	5	7	8	10	6	7	13	11	11
(9)	Natural Gas - Total	1,000 MCF	594,809	575,238	91,549	100,835	617,672	631,009	637,355	625,116	615,165	604,104	591,178	583,767
(10)	Steam	1,000 MCF	2,126	1,522	15,295	25,907	4,055	8,097	6,768	6,613	5,930	5,183	3,491	1,906
(11)	CC	1,000 MCF	588,978	570,110	75,243	73,919	610,518	619,975	628,258	614,965	607,363	596,260	585,060	580,366
(12)	CT	1,000 MCF	3,705	3,606	1,012	1,009	3,098	2,937	2,329	3,538	1,871	2,660	2,627	1,494
	04													
(13)	Other 2/	1,000 MCF	0	0	246	245	245	245	245	240	245	245	245	256

Schedule 5: Forecasted Fuel Requirements

		Forecasted												
	Fuel Requirements	Units	<u>2020</u>	<u>2021</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	2029
			FPL		Gulf				Inte	grated FF	L and G	ulf		
(1)	Nuclear	Trillion BTU	298	298	0	0	305	298	301	306	301	300	307	301
(2)	Coal	1,000 TON	1,003	1,132	1,750	1,168	77	146	87	152	178	187	206	152
(3)	Residual (FO6) - Total	1,000 BBL	0	13	0	0	0	0	0	0	0	0	0	0
(4)		1,000 BBL	0	13	0	0	0	0	0	0	0	0	0	0
(5)	Distillate (FO2) - Total	1,000 BBL	9	5	3	5	39	10	21	24	9	22	19	16
(6)	Steam	1,000 BBL	0	0	0	0	0	0	0	0	0	0	0	0
(7)	CC	1,000 BBL	5	2	0	0	33	3	11	19	2	9	9	5
(8)	CT	1,000 BBL	4	3	3	5	7	8	10	6	7	13	11	11
(9)	Natural Gas - Total	1,000 MCF	594,809	575,238	91,549	100,835	617,672	631,009	637,355	625,116	615,165	604,104	591,178	583,767
(10)	Steam	1,000 MCF	2,126	1,522	15,295	25,907	4,055	8,097	6,768	6,613	5,930	5,183	3,491	1,906
(11)	CC	1,000 MCF	588,978	570,110	75,243	73,919	610,518	619,975	628,258	614,965	607,363	596,260	585,060	580,366
(12)	CT	1,000 MCF	3,705	3,606	1,012	1,009	3,098	2,937	2,329	3,538	1,871	2,660	2,627	1,494
(13)	Other 2/	1,000 MCF	0	0	246	245	245	245	245	240	245	245	245	256