



2023

Regional Load & Resource Plan

FRCC-MS-PL-502

Version: 1

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2023 Regional Load & Resource Plan

Version 1

The original signatures are maintained on file.

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Introduction

FRCC Regional Load & Resource Plan

The Florida Reliability Coordinating Council (FRCC) annual Regional Load & Resource Plan (L&RP) is a collection of historical and forecasted planning information from electric utilities within the FRCC Region and the State of Florida. Data provided by the electric utilities is reflective of data contained in each of their annual Ten-Year Site Plan (TYSP) and/or their internal integrated resource planning documents. Section 186.801(1) of the Florida Statutes requires each electric utility within the State of Florida to submit to the Florida Public Service Commission (FPSC) a TYSP that estimates its power-generating needs and the general location of proposed power plant sites¹. The Statute also states “TYSP shall be reviewed and submitted not less frequently than every 2 years”.

There are three components to the L&RP: The Regional section, the State section, and the Merchant section. The Regional and State sections of the L&RP are developed from data collected from the FRCC Load and Resource Database (LRDB). Since Merchants within the FRCC do not have access to the LRDB portal, FRCC Staff collects information from Merchants through an Excel workbook survey.

The L&RP is reviewed by the FRCC Resource Subcommittee (RS), FRCC Transmission Technical Subcommittee (TTS), FRCC Load Forecasting Working Group (LFWG), and the FRCC LRDB users' group before it is finalized. FRCC Staff mails copies of the L&RP to the FPSC each year as well as members of certain FRCC committees, subcommittees, working groups, and user groups. The Plan is also posted to the FRCC website.

A high-level summary of information contained in each year's Plan is typically presented by the FRCC to the FPSC at its annual TYSP Workshop and may be expanded to include other items of interest to the Commission. The Workshop is usually scheduled in the fall of each year.

On January 1, 2019, Gulf Power Company (Gulf) became a subsidiary of NextEra Energy, Inc. which also owns FPL. In previous Load and Resource Plans, Gulf's data was only shown within the State section of the report. Effective January 1, 2022, Gulf Power was merged into FPL for ratemaking purposes. The full consolidation of the two electric systems occurred in mid-2022 and the two systems began operating as a single, integrated utility system. All projected information presented for the years 2023

¹ Some exemptions apply. Refer to FPSC Rule 25-22.071 (Submission and Review of the Ten-Year Site Plans).

through 2032 is for the single integrated system (FPL), moving Gulf's capacity, demand, and energy into the Regional section. Historical data prior to 2022 will show Gulf and FPL as separate systems until 2022.

Annual reports that are compiled (in part or whole) from data extracted from the L&RP are the FRCC Load & Resource Reliability Assessment Report to the FPSC, and FRCC submissions to SERC including responses for the FL-Peninsula supporting NERC's Summer Assessment, Winter Assessment, and Long-Term Reliability Assessment. As new standards are developed, data extracted from the L&RP may be used to compile other reports to fulfill new requirements.

**FLORIDA RELIABILITY COORDINATING COUNCIL
2023
REGIONAL LOAD & RESOURCE PLAN
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MERCHANT DATA

FLORIDA RELIABILITY COORDINATING COUNCIL

2023

REGIONAL LOAD & RESOURCE PLAN

2023
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
HISTORY AND FORECAST

(1)	(2)	(3) SUMMER PEAK DEMAND (MW)	(4)	(5)	(6)	(7) ACTUAL PEAK DEMAND	(8) WINTER PEAK DEMAND (MW)	(9)	(10)	(11)	(12) ENERGY	(13) LOAD FACTOR
YEAR	YEAR	YEAR	YEAR	YEAR	YEAR	YEAR	YEAR	YEAR	YEAR	YEAR	YEAR	YEAR
2013	44,549				2013 / 14	38,842				2013	221,564	56.8%
2014	45,794				2014 / 15	42,597				2014	224,724	56.0%
2015	45,716				2015 / 16	37,881				2015	234,434	58.5%
2016	47,660				2016 / 17	36,309				2016	232,519	55.7%
2017	46,471				2017 / 18	42,877				2017	230,826	56.7%
2018	45,492				2018 / 19	36,008				2018	236,449	59.3%
2019	48,135				2019 / 20	38,357				2019	239,741	56.9%
2020	46,638				2020 / 21	37,171				2020	244,179	59.8%
2021	45,962				2021 / 22	40,920				2021	240,194	59.7%
2022	48,307				2022 / 23	42,942				2022	256,481	60.6%
YEAR	TOTAL PEAK DEMAND	INTER- RUPTIBLE LOAD	LOAD MANAGE- MENT	NET FIRM PEAK DEMAND	YEAR	TOTAL PEAK DEMAND	INTER- RUPTIBLE LOAD	LOAD MANAGE- MENT	NET FIRM PEAK DEMAND	YEAR	NET ENERGY FOR LOAD	LOAD FACTOR
	(MW)	(MW)	(MW)	(MW)		(MW)	(MW)	(MW)	(MW)		(GWH)	
2023	51,712	661	2,415	48,636	2023 / 24	47,132	610	2,290	44,232	2023	253,488	56.0%
2024	52,486	658	2,447	49,381	2024 / 25	47,706	609	2,332	44,765	2024	255,683	55.6%
2025	53,125	658	2,485	49,982	2025 / 26	48,212	609	2,370	45,233	2025	258,545	55.6%
2026	53,685	658	2,519	50,508	2026 / 27	48,628	609	2,411	45,608	2026	260,700	55.4%
2027	54,173	658	2,557	50,958	2027 / 28	49,157	607	2,458	46,092	2027	262,677	55.4%
2028	54,617	657	2,599	51,361	2028 / 29	49,770	607	2,509	46,654	2028	265,030	55.4%
2029	55,363	657	2,649	52,057	2029 / 30	50,334	607	2,561	47,166	2029	267,901	55.2%
2030	56,044	657	2,699	52,688	2030 / 31	50,992	607	2,615	47,770	2030	270,367	55.1%
2031	56,730	657	2,749	53,324	2031 / 32	51,722	607	2,668	48,447	2031	273,122	55.0%
2032	57,537	657	2,800	54,080	2032 / 33	52,460	607	2,723	49,130	2032	276,601	54.9%

NOTE: FORECASTED SUMMER AND WINTER DEMANDS ARE NON-COINCIDENT.

2023
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
FRCC Form 4.0
HISTORY AND FORECAST OF ENERGY CONSUMPTION AND
NUMBER OF CUSTOMERS BY CUSTOMER CLASS
AS OF JANUARY 1, 2023

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)		
YEAR	RURAL & RESIDENTIAL			COMMERCIAL			INDUSTRIAL			STREET & HIGHWAY LIGHTING GWH	OTHER SALES GWH	TOTAL SALES GWH	WHOLESALE PURCHASES FOR RESALE GWH		SALES FOR RESALE GWH		UTILITY USE & LOSSES GWH	AGGREGATION ADJUSTMENT GWH	NET ENERGY FOR LOAD GWH
	AVERAGE NO. OF CUSTOMERS	Avg. KWH CONSUMPTION PER CUST.	GWH	AVERAGE NO. OF CUSTOMERS	Avg. KWH CONSUMPTION PER CUST.	GWH	AVERAGE NO. OF CUSTOMERS	Avg. KWH CONSUMPTION PER CUST.	GWH										
2013	105,038	8,133,269	12,915	79,473	1,006,868	78,931	15,347	20,451	750,428	814	5,297	205,969	0	5,755	12,755	(2,915)	221,564		
2014	106,463	8,145,799	13,070	79,488	1,013,907	78,398	15,374	21,399	718,445	802	5,444	207,571	0	9,201	11,762	(3,810)	224,724		
2015	112,373	8,274,599	13,580	82,098	1,022,399	80,299	15,557	22,457	692,746	832	5,736	216,596	0	10,576	12,407	(5,145)	234,434		
2016	113,305	8,400,713	13,488	82,399	1,037,365	79,431	15,418	22,907	673,069	823	5,718	217,663	0	11,033	10,789	(6,966)	232,519		
2017	111,511	8,512,941	13,099	81,867	1,050,367	77,941	15,589	22,739	685,562	727	5,731	215,425	0	10,977	11,386	(6,962)	230,826		
2018	114,461	8,602,399	13,306	82,198	1,055,794	77,854	15,396	22,479	684,906	722	5,932	218,709	0	11,317	11,648	(5,225)	236,449		
2019	116,306	8,770,685	13,261	83,006	1,075,553	77,175	15,492	22,452	690,005	697	5,958	221,459	0	12,054	11,734	(5,506)	239,741		
2020	122,096	8,923,839	13,682	79,500	1,087,846	73,080	15,406	22,231	692,996	682	5,733	223,417	0	13,161	11,786	(4,185)	244,179		
2021	119,217	9,087,849	13,118	80,870	1,103,048	73,315	15,834	22,656	698,888	668	5,804	222,393	0	12,412	11,531	(6,142)	240,194		
2022	128,138	9,676,916	13,242	87,107	1,178,385	73,921	17,897	24,046	744,282	700	5,985	239,827	0	14,421	11,362	(9,129)	256,481		
2013-2022																			
% AAGR	2.23%			1.02%			1.72%										1.64%		
2023	125,973	9,833,259	12,811	86,059	1,195,280	71,999	17,412	24,855	700,543	729	5,866	236,039	0	10,835	12,090	(5,476)	253,488		
2024	127,350	9,981,495	12,759	86,838	1,209,490	71,797	17,507	25,362	690,285	746	5,885	238,326	0	11,218	12,426	(6,287)	255,683		
2025	128,902	10,127,159	12,728	87,711	1,223,100	71,712	17,652	25,787	684,531	765	5,926	240,956	0	10,720	12,233	(5,364)	258,545		
2026	129,967	10,270,677	12,654	88,368	1,236,488	71,467	17,755	26,047	681,652	788	5,951	242,829	0	10,347	12,538	(5,014)	260,700		
2027	131,407	10,413,322	12,619	89,049	1,249,621	71,261	17,847	26,153	682,407	812	5,960	245,075	0	9,760	12,485	(4,643)	262,677		
2028	133,201	10,554,703	12,620	89,777	1,262,782	71,095	17,919	26,203	683,853	840	5,967	247,704	0	9,207	12,754	(4,635)	265,030		
2029	135,272	10,695,897	12,647	90,468	1,275,530	70,926	18,006	26,247	686,021	841	5,973	250,560	0	9,176	12,791	(4,626)	267,901		
2030	137,320	10,835,105	12,674	91,070	1,288,146	70,699	18,086	26,303	687,602	842	5,980	253,298	0	8,797	12,897	(4,625)	270,367		
2031	139,653	10,971,157	12,729	91,666	1,300,605	70,480	18,175	26,319	690,566	844	5,989	256,327	0	7,641	12,970	(3,816)	273,122		
2032	142,147	11,105,469	12,800	92,289	1,312,926	70,293	18,080	26,295	687,583	845	5,994	259,355	0	7,664	13,414	(3,832)	276,601		
2023-2032				0.78%			0.42%										0.97%		
% AAGR	1.35%																		

2023
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
FRCC Form 5.0
HISTORY AND FORECAST OF SUMMER PEAK DEMAND (MW)
AS OF JANUARY 1, 2023

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
YEAR	SUMMER NET FIRM PEAK DEMAND	DEMAND REDUCTION			SELF-SERVED GENERATION	CUMULATIVE CONSERVATION		SUMMER TOTAL DEMAND
		INTERRUPTIBLE LOAD	RESIDENTIAL LOAD MANAGEMENT	COMM./IND. LOAD MANAGEMENT		RESIDENTIAL	COMM./IND.	
2021	45,962	0	880	893	96	2,712	1,770	52,313
2022	48,307	0	879	894	97	2,610	1,780	54,567
2023	48,636	661	1,278	1,137	324	2,687	1,830	56,554
2024	49,381	658	1,296	1,151	324	2,738	1,858	57,406
2025	49,982	658	1,322	1,163	324	2,770	1,870	58,089
2026	50,508	658	1,344	1,175	324	2,801	1,886	58,695
2027	50,958	658	1,369	1,188	341	2,834	1,897	59,245
2028	51,361	657	1,399	1,200	341	2,867	1,907	59,732
2029	52,057	657	1,435	1,214	341	2,898	1,920	60,522
2030	52,688	657	1,470	1,229	341	2,929	1,932	61,245
2031	53,324	657	1,507	1,242	341	2,959	1,942	61,972
2032	54,080	657	1,544	1,256	341	2,988	1,953	62,819

CAAGR (%): **1.19%**

2023
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
FRCC Form 6.0
HISTORY AND FORECAST OF WINTER PEAK DEMAND (MW)
AS OF JANUARY 1, 2023

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
YEAR	WINTER NET FIRM PEAK DEMAND	DEMAND REDUCTION				CUMULATIVE CONSERVATION		WINTER TOTAL DEMAND
		INTERRUPTIBLE LOAD	RESIDENTIAL LOAD MANAGEMENT	COMM./IND. LOAD MANAGEMENT	SELF-SERVED GENERATION	RESIDENTIAL	COMM./IND.	
2021/22	40,920	0	55	12	239	2,310	962	44,498
2022/23	42,942	115	54	120	362	2,319	972	46,883
2023/24	44,232	610	1,427	863	437	2,366	993	50,928
2024/25	44,765	609	1,459	873	437	2,410	1,011	51,565
2025/26	45,233	609	1,489	881	438	2,446	1,018	52,114
2026/27	45,608	609	1,521	890	455	2,480	1,025	52,588
2027/28	46,092	607	1,559	899	455	2,516	1,033	53,160
2028/29	46,654	607	1,600	909	456	2,551	1,039	53,816
2029/30	47,166	607	1,643	918	457	2,585	1,047	54,423
2030/31	47,770	607	1,689	926	459	2,617	1,054	55,122
2031/32	48,447	607	1,733	935	460	2,651	1,063	55,896
2032/33	49,130	607	1,779	944	462	2,683	1,070	56,675

CAAGR (%): **1.17%**

2023
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
FRCC Form 7.0
HISTORY AND FORECAST OF ANNUAL NET ENERGY FOR LOAD (GWH)
AS OF JANUARY 1, 2023

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
YEAR	NET ENERGY FOR LOAD	ENERGY REDUCTION				SELF-SERVED GENERATION	CUMULATIVE CONSERVATION		TOTAL ENERGY FOR LOAD
		INTERRUPTIBLE LOAD	RESIDENTIAL LOAD MANAGEMENT	COMM./IND. LOAD MANAGEMENT	RESIDENTIAL		COMM./IND.		
2021	240,194	0	0	0	1,495	5,936	5,328	252,953	
2022	256,481	0	0	0	1,400	6,009	5,869	269,759	
2023	253,488	0	0	10	1,831	6,158	5,949	267,436	
2024	255,683	0	0	10	1,838	6,347	6,091	269,969	
2025	258,545	0	0	10	1,838	6,444	6,181	273,018	
2026	260,700	0	0	10	1,838	6,540	6,286	275,375	
2027	262,677	0	0	10	1,988	6,641	6,410	277,726	
2028	265,030	0	0	10	1,988	6,742	6,556	280,325	
2029	267,901	0	0	10	1,988	6,841	6,722	283,462	
2030	270,367	0	0	10	1,988	6,936	6,906	286,207	
2031	273,122	0	0	10	1,988	7,032	7,112	289,264	
2032	276,601	0	0	10	1,988	7,126	7,336	293,061	

CAAGR (%): **0.97%**

2023
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

SUMMARY OF INTERRUPTIBLE LOAD AND LOAD MANAGEMENT (MW)
2023 THROUGH 2032

SUMMER

YEAR	DEF			FPL		JEA	SEC			TAL		TEC			FRCC TOTALS			FRCC TOTAL INT + LM
	INT	RES LM	COM LM	RES LM	COM LM	INT	INT	RES LM	COM LM	RES LM	COM LM	INT	RES LM	COM LM	INT	RES LM	COM LM	
2023	340	374	89	850	931	111	81	53	11	0	0	129	1	106	661	1,278	1,137	3,076
2024	340	384	93	855	940	111	81	53	11	0	0	126	4	107	658	1,296	1,151	3,105
2025	340	396	96	865	949	111	81	53	11	0	0	126	8	107	658	1,322	1,163	3,143
2026	340	397	99	880	958	111	81	54	11	0	0	126	13	107	658	1,344	1,175	3,177
2027	340	398	102	897	967	111	81	54	11	0	0	126	20	108	658	1,369	1,188	3,215
2028	340	399	105	919	976	111	81	54	11	0	0	125	27	108	657	1,399	1,200	3,256
2029	340	400	109	943	985	111	81	56	11	1	1	125	35	108	657	1,435	1,214	3,306
2030	340	401	112	968	994	111	81	56	11	2	3	125	43	109	657	1,470	1,229	3,356
2031	340	402	115	994	1,003	111	81	56	11	3	4	125	52	109	657	1,507	1,242	3,406
2032	340	403	118	1,019	1,012	111	81	58	11	4	6	125	60	109	657	1,544	1,256	3,457

WINTER

YEAR	DEF			FPL		JEA	SEC			TAL		TEC			FRCC TOTALS			FRCC TOTAL INT + LM
	INT	RES LM	COM LM	RES LM	COM LM	INT	INT	RES LM	COM LM	RES LM	COM LM	INT	RES LM	COM LM	INT	RES LM	COM LM	
2023/24	316	655	89	716	657	102	80	54	12	0	0	112	2	105	610	1,427	863	2,900
2024/25	316	671	92	728	663	102	80	54	12	0	0	111	6	106	609	1,459	873	2,941
2025/26	316	672	95	751	668	102	80	56	12	0	0	111	10	106	609	1,489	881	2,979
2026/27	316	673	98	776	673	102	80	56	12	0	0	111	16	107	609	1,521	890	3,020
2027/28	316	674	102	806	678	102	80	57	12	0	0	109	22	107	607	1,559	899	3,065
2028/29	316	675	105	838	684	102	80	57	12	0	0	109	30	108	607	1,600	909	3,116
2029/30	316	676	108	872	689	102	80	57	12	0	0	109	38	109	607	1,643	918	3,168
2030/31	316	677	111	907	694	102	80	58	12	0	0	109	47	109	607	1,689	926	3,222
2031/32	316	678	114	942	699	102	80	58	12	0	0	109	55	110	607	1,733	935	3,275
2032/33	316	679	118	978	704	102	80	59	12	0	0	109	63	110	607	1,779	944	3,330

2023
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
SUMMARY OF EXISTING CAPACITY
AS OF DECEMBER 31, 2022

UTILITY	NET CAPABILITY (MW)	
	SUMMER	WINTER
DUKE ENERGY FLORIDA	10,123	10,723
FLORIDA KEYS ELECTRIC COOPERATIVE ASSOCIATION INC	0	0
FLORIDA MUNICIPAL POWER AGENCY	1,329	1,369
FLORIDA POWER & LIGHT COMPANY	30,766	30,103
GAINESVILLE REGIONAL UTILITIES	640	670
HOMESTEAD ENERGY SERVICES	32	32
JEA	2,799	2,952
KEY WEST UTILITY BOARD	0	0
KISSIMMEE UTILITY AUTHORITY	243	254
LAKEWORTH BEACH CITY OF	79	82
LAKELAND CITY OF	658	721
NEW SMYRNA BEACH UTILITIES COMMISSION OF	22	24
ORLANDO UTILITIES COMMISSION	1,537	1,574
REEDY CREEK IMPROVEMENT DISTRICT	52	52
TALLAHASSEE CITY OF	725	795
TAMPA ELECTRIC COMPANY	5,646	5,539
SEMINOLE ELECTRIC COOPERATIVE INC	1,981	2,102
US CORPS OF ENGINEERS - MOBILE	44	44
FRCC EXISTING CAPACITY (JANUARY 1)	56,674	57,034
FRCC EXISTING CAPACITY (SUMMER 23, WINTER 23/24)	57,592	57,283
FIRM NON-UTILITY PURCHASES (JANUARY 1)	3,206	3,338
FIRM NON-UTILITY PURCHASES (SUMMER 23, WINTER 23/24)	3,474	3,468
TOTAL FRCC EXISTING (JANUARY 1)	59,880	60,372
TOTAL FRCC EXISTING (SUMMER 23, WINTER 23/24)	61,066	60,751

2023
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
FRCC Form 1.0
EXISTING GENERATING FACILITIES AS OF DECEMBER 31, 2022

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE (DAYS BURN)	COMMERCIAL IN-SERVICE MO. / YEAR	EXPECTED RETIREMENT MO. / YEAR	GROSS CAPABILITY		NET CAPABILITY		
				FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD				SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	
DUKE ENERGY FLORIDA															
ANCLOTE	1	PASCO	ST	NG	PL	---	---	0	10 / 1974	---	522	538	508	521	OP
ANCLOTE	2	PASCO	ST	NG	PL	---	---	0	10 / 1978	---	520	538	505	514	OP
BAYBORO	P1	PINELLAS	GT	DFO	WA	---	---	0	4 / 1973	12 / 2025	44	58	44	58	OP
BAYBORO	P2	PINELLAS	GT	DFO	WA	---	---	0	4 / 1973	12 / 2025	41	55	41	55	OP
BAYBORO	P3	PINELLAS	GT	DFO	WA	---	---	0	4 / 1973	12 / 2025	43	57	43	57	OP
BAYBORO	P4	PINELLAS	GT	DFO	WA	---	---	0	4 / 1973	12 / 2025	43	56	43	56	OP
CITRUS COMBINED CYCLE STATION	1GTA	CITRUS	CT	NG	PL	---	---	0	10 / 2018	---	244	296	243	295	OP
CITRUS COMBINED CYCLE STATION	1GTB	CITRUS	CT	NG	PL	---	---	0	10 / 2018	---	243	296	242	295	OP
CITRUS COMBINED CYCLE STATION	2GTA	CITRUS	CT	NG	PL	---	---	0	11 / 2018	---	242	297	241	296	OP
CITRUS COMBINED CYCLE STATION	2GTB	CITRUS	CT	NG	PL	---	---	0	11 / 2018	---	243	298	242	297	OP
CITRUS COMBINED CYCLE STATION	CC1ST	CITRUS	CA	WH	NA	---	---	0	10 / 2018	---	338	351	322	335	OP
CITRUS COMBINED CYCLE STATION	CC2ST	CITRUS	CA	WH	NA	---	---	0	11 / 2018	---	336	352	320	336	OP
CRYSTAL RIVER	4	CITRUS	ST	BIT	WA	BIT	RR	0	12 / 1982	---	769	767	712	721	OP
CRYSTAL RIVER	5	CITRUS	ST	BIT	WA	BIT	RR	0	10 / 1984	---	755	778	698	721	OP
DEBARY	P10	VOLUSIA	GT	DFO	TK	---	---	0	10 / 1992	---	72	88	72	88	OP
DEBARY	P2	VOLUSIA	GT	DFO	TK	---	---	0	3 / 1976	6 / 2027	45	57	45	57	OP
DEBARY	P3	VOLUSIA	GT	DFO	TK	---	---	0	12 / 1975	6 / 2027	45	59	45	59	OP
DEBARY	P4	VOLUSIA	GT	DFO	TK	---	---	0	4 / 1976	6 / 2027	46	59	46	59	OP
DEBARY	P5	VOLUSIA	GT	DFO	TK	---	---	0	12 / 1975	6 / 2027	45	58	45	58	OP
DEBARY	P6	VOLUSIA	GT	DFO	TK	---	---	0	4 / 1976	6 / 2027	46	59	46	59	OP
DEBARY	P7	VOLUSIA	GT	NG	PL	DFO	TK	8	10 / 1992	---	74	93	74	93	OP
DEBARY	P8	VOLUSIA	GT	NG	PL	DFO	TK	0	10 / 1992	---	75	94	75	94	OP
DEBARY	P9	VOLUSIA	GT	NG	PL	DFO	TK	0	10 / 1992	---	76	94	76	94	OP
HINES ENERGY COMPLEX	1GT1	POLK	CT	NG	PL	DFO	TK	0	4 / 1999	---	162	175	161	174	OP
HINES ENERGY COMPLEX	1GT2	POLK	CT	NG	PL	DFO	TK	0	4 / 1999	---	168	178	167	177	OP
HINES ENERGY COMPLEX	1ST	POLK	CA	WH	---	DFO	TK	0	4 / 1999	---	167	175	162	170	OP
HINES ENERGY COMPLEX	2GT1	POLK	CT	NG	PL	DFO	TK	0	12 / 2003	---	177	180	176	179	OP
HINES ENERGY COMPLEX	2GT2	POLK	CT	NG	PL	DFO	TK	0	12 / 2003	---	175	184	174	183	OP
HINES ENERGY COMPLEX	2ST	POLK	CA	WH	---	---	---	0	12 / 2003	---	188	193	182	187	OP
HINES ENERGY COMPLEX	3GT1	POLK	CT	NG	PL	DFO	TK	0	11 / 2005	---	172	185	171	184	OP
HINES ENERGY COMPLEX	3GT2	POLK	CT	NG	PL	DFO	TK	0	11 / 2005	---	177	186	176	185	OP
HINES ENERGY COMPLEX	3ST	POLK	CA	WH	---	---	---	0	11 / 2005	---	182	192	176	186	OP
HINES ENERGY COMPLEX	4GT1	POLK	CT	NG	PL	DFO	TK	0	12 / 2007	---	172	180	171	179	OP
HINES ENERGY COMPLEX	4GT2	POLK	CT	NG	PL	DFO	TK	0	12 / 2007	---	172	180	171	179	OP
HINES ENERGY COMPLEX	4ST	POLK	CA	WH	NA	DFO	TK	0	12 / 2007	---	180	192	174	186	OP
INTERCESSION CITY	P1	OSCEOLA	GT	DFO	PL	---	---	0	5 / 1974	---	45	61	45	61	OP
INTERCESSION CITY	P10	OSCEOLA	GT	NG	PL	DFO	PL	0	10 / 1993	---	74	86	74	86	OP
INTERCESSION CITY *	P11	OSCEOLA	GT	DFO	PL	---	---	0	1 / 1997	---	140	161	140	161	OP
INTERCESSION CITY	P12	OSCEOLA	GT	NG	PL	DFO	PL	5	12 / 2000	---	73	89	73	89	OP
INTERCESSION CITY	P13	OSCEOLA	GT	NG	PL	DFO	PL	0	12 / 2000	---	73	91	73	91	OP
INTERCESSION CITY	P14	OSCEOLA	GT	NG	PL	DFO	PL	0	12 / 2000	---	73	90	73	90	OP
INTERCESSION CITY	P2	OSCEOLA	GT	DFO	PL	---	---	0	5 / 1974	---	46	60	46	60	OP
INTERCESSION CITY	P3	OSCEOLA	GT	DFO	PL	---	---	0	5 / 1974	---	46	61	46	61	OP

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE (DAYS BURN)	COMMERCIAL IN-SERVICE MO. / YEAR	EXPECTED RETIREMENT MO. / YEAR	GROSS CAPABILITY		NET CAPABILITY		
				FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD				SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	
<u>DUKE ENERGY FLORIDA (cont.)</u>															
INTERCESSION CITY	P4	OSCEOLA	GT	DFO	PL	---	---	0	5 / 1974	---	46	62	46	62	OP
INTERCESSION CITY	P5	OSCEOLA	GT	DFO	PL	---	---	0	5 / 1974	---	45	59	45	59	OP
INTERCESSION CITY	P6	OSCEOLA	GT	DFO	PL	---	---	0	5 / 1974	---	47	60	47	60	OP
INTERCESSION CITY	P7	OSCEOLA	GT	NG	PL	DFO	PL	5	10 / 1993	---	78	90	78	90	OP
INTERCESSION CITY	P8	OSCEOLA	GT	NG	PL	DFO	PL	0	10 / 1993	---	77	88	77	88	OP
INTERCESSION CITY	P9	OSCEOLA	GT	NG	PL	DFO	PL	0	10 / 1993	---	77	88	77	88	OP
OSPREY ENERGY CENTER	GT1	POLK	CT	NG	PL	DFO	TK	2	5 / 2004	---	81.6	81.6	81.6	81.6	OP
OSPREY ENERGY CENTER	GT2	POLK	CT	NG	PL	DFO	TK	2	5 / 2004	---	81.6	81.6	81.6	81.6	OP
OSPREY ENERGY CENTER	ST1	POLK	ST	NG	PL	DFO	TK	2	5 / 2004	---	81.8	81.8	81.8	81.8	OP
P. L. BARTOW	4AGT	PINELLAS	CT	NG	PL	DFO	TK	0	6 / 2009	---	182	217	181	216	OP
P. L. BARTOW	4BGT	PINELLAS	CT	NG	PL	DFO	TK	0	6 / 2009	---	166	215	165	214	OP
P. L. BARTOW	4CGT	PINELLAS	CT	NG	PL	DFO	TK	0	6 / 2009	---	182	198	181	197	OP
P. L. BARTOW	4DGT	PINELLAS	CT	NG	PL	DFO	TK	0	6 / 2009	---	184	204	183	203	OP
P. L. BARTOW	4ST	PINELLAS	CA	WH	---	DFO	TK	0	6 / 2009	---	418	445	402	429	OP
P. L. BARTOW	P1	PINELLAS	GT	DFO	WA	---	---	0	5 / 1972	6 / 2027	41	50	41	50	OP
P. L. BARTOW	P2	PINELLAS	GT	NG	PL	DFO	WA	8	6 / 1972	---	41	53	41	53	OP
P. L. BARTOW	P3	PINELLAS	GT	DFO	WA	---	---	0	6 / 1972	6 / 2027	41	51	41	51	OP
P. L. BARTOW	P4	PINELLAS	GT	NG	PL	DFO	WA	8	6 / 1972	---	45	58	45	58	OP
SUWANNEE RIVER	P1	SUWANNEE	GT	NG	PL	DFO	TK	9	10 / 1980	---	48	65	48	65	OP
SUWANNEE RIVER	P2	SUWANNEE	GT	NG	PL	DFO	TK	0	10 / 1980	---	48	64	48	64	OP
SUWANNEE RIVER	P3	SUWANNEE	GT	NG	PL	DFO	TK	0	11 / 1980	---	49	65	49	65	OP
TIGER BAY	1GT	POLK	CT	NG	PL	---	---	0	8 / 1997	---	130	160	130	160	OP
TIGER BAY	1ST	POLK	CA	WH	---	---	---	0	8 / 1997	---	72	73	69	70	OP
UNIVERSITY OF FLORIDA	P1	ALACHUA	GT	NG	PL	---	---	0	1 / 1994	11 / 2027	45	51	44	50	OP
												DEF TOTAL:	9,642	10,723	
<u>FLORIDA KEYS ELECTRIC COOPERATIVE ASSOCIATION INC</u>															
MARATHON	1	MONROE	IC	DFO	TK	RFO	TK	0	6 / 1988	---	2	2	2	2	SB
MARATHON	2	MONROE	IC	DFO	TK	RFO	TK	0	6 / 1988	---	2	2	2	2	SB
MARATHON	8	MONROE	IC	DFO	TK	RFO	TK	0	1 / 1998	---	3.5	3.5	3.5	3.5	SB
MARATHON	9	MONROE	IC	DFO	TK	RFO	TK	0	1 / 2001	---	3.5	3.5	3.5	3.5	SB
												FEK TOTAL:	0	0	
<u>FLORIDA MUNICIPAL POWER AGENCY</u>															
CANE ISLAND *	1GT	OSCEOLA	GT	NG	PL	DFO	TK	0	11 / 1994	---	17.5	19	17.5	19	OP
CANE ISLAND *	2CT	OSCEOLA	CT	NG	PL	---	---	0	6 / 1995	---	35.5	37.5	34.5	36.5	OP
CANE ISLAND *	2CW	OSCEOLA	CA	WH	---	---	---	0	6 / 1995	---	22	22	20	20	OP
CANE ISLAND *	3CT	OSCEOLA	CT	NG	PL	---	---	0	1 / 2002	---	77	81	75	79	OP
CANE ISLAND *	3CW	OSCEOLA	CA	WH	---	---	---	0	1 / 2002	---	47.5	48.5	45	46	OP
CANE ISLAND	4CT	OSCEOLA	CT	NG	PL	---	---	0	7 / 2011	---	154	159	150	155	OP
CANE ISLAND	4CW	OSCEOLA	CA	WH	---	---	---	0	7 / 2011	---	153	158	150	155	OP
INDIAN RIVER	A	BREVARD	GT	NG	PL	DFO	TK	0	7 / 1989	---	14.2	18	12.2	14.1	OP

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE (DAYS BURN)	COMMERCIAL IN-SERVICE MO. / YEAR	EXPECTED RETIREMENT MO. / YEAR	GROSS CAPABILITY		NET CAPABILITY		
				FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD				SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	
FLORIDA MUNICIPAL POWER AGENCY (cont.)															
INDIAN RIVER	B	BREVARD	GT	NG	PL	DFO	TK	0	7 / 1989	--- / ---	14.2	18	12.2	14.1	OP
INDIAN RIVER *	C	BREVARD	GT	NG	PL	DFO	TK	0	8 / 1992	--- / ---	22.3	26.2	21.6	23	OP
INDIAN RIVER *	D	BREVARD	GT	NG	PL	DFO	TK	0	8 / 1992	--- / ---	22.3	26.2	21.6	23	OP
ST. LUCIE *	2	ST. LUCIE	ST	NUC	TK	---	---	0	6 / 1983	--- / ---	86.2	89.6	86.2	89.6	OP
STANTON *	1	ORANGE	ST	BIT	RR	---	---	0	7 / 1987	12 / 2025	118.5	118.5	118.5	118.5	OP
STANTON *	2	ORANGE	ST	BIT	RR	---	---	0	6 / 1996	--- / ---	129.9	129.9	129.8	129.8	OP
STANTON A *	CT	ORANGE	CT	NG	PL	DFO	TK	3	10 / 2003	--- / ---	11.6	13.1	11.6	13.1	OP
STANTON A *	ST	ORANGE	CA	WH	PL	DFO	TK	3	10 / 2003	--- / ---	10.3	10.4	10.3	10.4	OP
STOCK ISLAND	CT2	MONROE	GT	DFO	TK	---	---	0	9 / 1999	--- / ---	15.9	15.9	15.9	15.9	OP
STOCK ISLAND	CT3	MONROE	GT	DFO	TK	---	---	0	9 / 1999	--- / ---	14.1	14.1	14.1	14.1	OP
STOCK ISLAND	CT4	MONROE	GT	DFO	TK	---	---	0	6 / 2006	--- / ---	46	46	46	46	OP
STOCK ISLAND	EP2	MONROE	IC	DFO	TK	---	---	0	7 / 2014	--- / ---	2	2	2	2	OP
STOCK ISLAND	GT1	MONROE	GT	DFO	TK	---	---	0	11 / 1978	--- / ---	19.8	19.8	18.5	18.5	OP
STOCK ISLAND MSD	MSD1	MONROE	IC	DFO	TK	---	---	0	6 / 1991	--- / ---	8.8	8.8	8	8	OP
STOCK ISLAND MSD	MSD2	MONROE	IC	DFO	TK	---	---	0	6 / 1991	--- / ---	8.8	8.8	8	8	OP
TREASURE COAST ENERGY CTR	1	ST. LUCIE	CT	NG	PL	DFO	TK	0	6 / 2008	--- / ---	154	159	150	155	OP
TREASURE COAST ENERGY CTR	1	ST. LUCIE	CA	WH	NA	DFO	TK	0	6 / 2008	--- / ---	153	158	150	155	OP
FMPA TOTAL:												1,329	1,369		
FLORIDA POWER & LIGHT COMPANY															
CAPE CANAVERAL	3A	BREVARD	CT	NG	PL	DFO	TK	4	4 / 2013	--- / ---	264.7	302.1	264.7	302.1	OP
CAPE CANAVERAL	3B	BREVARD	CT	NG	PL	DFO	TK	4	4 / 2013	--- / ---	264.7	302.1	264.7	302.1	OP
CAPE CANAVERAL	3C	BREVARD	CT	NG	PL	DFO	TK	4	4 / 2013	--- / ---	264.7	302.1	264.7	302.1	OP
CAPE CANAVERAL	3ST	BREVARD	ST	NG	PL	DFO	TK	4	4 / 2013	--- / ---	495.8	511.6	495.8	511.6	OP
DANIA BEACH CLEAN ENERGY CENTER	7CTA	BROWARD	CT	NG	PL	DFO	TK	0	1 / 2022	--- / ---	423.1	421.2	423.1	421.2	OP
DANIA BEACH CLEAN ENERGY CENTER	7CTB	BROWARD	CT	NG	PL	DFO	TK	0	1 / 2022	--- / ---	423.1	421.2	423.1	421.2	OP
DANIA BEACH CLEAN ENERGY CENTER	7ST	BROWARD	ST	NG	PL	DFO	TK	0	1 / 2022	--- / ---	399.8	391.6	399.8	391.6	OP
DANIEL *	1	JACKSON MS	ST	BIT	RR	RFO	TK	0	1 / 2022	1 / 2024	251	251	251	251	OP
DANIEL *	2	JACKSON MS	ST	BIT	RR	RFO	TK	0	1 / 2022	1 / 2024	251	251	251	251	OP
ECHO RIVER BATTERY STORAGE	1	SUWANNEE	BS	BAT	---	---	---	0	12 / 2021	--- / ---	30	30	30	30	OP
FT. MYERS	1	LEE	GT	DFO	WA	---	---	0	5 / 1974	--- / ---	51	61.5	51	61.5	OP
FT. MYERS	9	LEE	GT	DFO	WA	---	---	0	5 / 1974	--- / ---	51	61.5	51	61.5	OP
FT. MYERS	2CTA	LEE	CT	NG	PL	---	---	0	6 / 2002	--- / ---	196.3	197.2	196.3	197.2	OP
FT. MYERS	2CTB	LEE	CT	NG	PL	---	---	0	6 / 2002	--- / ---	196.3	197.2	196.3	197.2	OP
FT. MYERS	2CTC	LEE	CT	NG	PL	---	---	0	6 / 2002	--- / ---	196.3	197.2	196.3	197.2	OP
FT. MYERS	2CTD	LEE	CT	NG	PL	---	---	0	6 / 2002	--- / ---	196.3	197.2	196.3	197.2	OP
FT. MYERS	2CTE	LEE	CT	NG	PL	---	---	0	6 / 2002	--- / ---	196.3	197.2	196.3	197.2	OP
FT. MYERS	2CTF	LEE	CT	NG	PL	---	---	0	6 / 2002	--- / ---	196.3	197.2	196.3	197.2	OP
FT. MYERS	2ST1	LEE	CA	WH	---	---	---	0	6 / 2002	--- / ---	146.7	154.1	146.7	154.1	OP
FT. MYERS	2ST2	LEE	CA	WH	---	---	---	0	6 / 2002	--- / ---	482.7	473.5	482.7	473.5	OP
FT. MYERS	3CTA	LEE	CT	NG	PL	DFO	TK	7	6 / 2001	--- / ---	195.6	204.6	195.6	204.6	OP
FT. MYERS	3CTB	LEE	CT	NG	PL	DFO	TK	7	6 / 2001	--- / ---	195.6	204.6	195.6	204.6	OP
FT. MYERS	3CTC	LEE	CT	NG	TK	DFO	---	7	12 / 2016	--- / ---	231.6	235.6	231.6	235.6	OP

*Jointly Owned Unit

** Manatee Units 1 & 2 are Winter Peaking ONLY units. They will only be manned and operated during an Extreme Winter event in which additional capacity is needed to meet load.

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE (DAYS BURN)	COMMERCIAL IN-SERVICE MO. / YEAR	EXPECTED RETIREMENT MO. / YEAR	GROSS CAPABILITY		NET CAPABILITY		STATUS
				FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD				SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	
FLORIDA POWER & LIGHT COMPANY (cont.)															
FT. MYERS	3CTD	LEE	CT	NG	TK	DFO	---	7	12 / 2016	--- / ---	231.6	235.6	231.6	235.6	OP
GULF CLEAN ENERGY CENTER	4	ESCAMBIA	ST	NG	PL	---	---	0	1 / 2022	12 / 2024	75	75	75	75	OP
GULF CLEAN ENERGY CENTER	5	ESCAMBIA	ST	NG	PL	---	---	0	1 / 2022	12 / 2026	75	75	75	75	OP
GULF CLEAN ENERGY CENTER	6	ESCAMBIA	ST	NG	PL	---	---	0	1 / 2022	--- / ---	315	315	315	315	OP
GULF CLEAN ENERGY CENTER	7	ESCAMBIA	ST	NG	PL	---	---	0	1 / 2022	--- / ---	496	496	496	496	OP
GULF CLEAN ENERGY CENTER	8CTA	ESCAMBIA	CT	NG	PL	---	---	0	12 / 2021	--- / ---	234.6	230.6	234.6	230.6	OP
GULF CLEAN ENERGY CENTER	8CTB	ESCAMBIA	CT	NG	PL	---	---	0	12 / 2021	--- / ---	234.6	230.6	234.6	230.6	OP
GULF CLEAN ENERGY CENTER	8CTC	ESCAMBIA	CT	NG	PL	---	---	0	12 / 2021	--- / ---	229.6	228.6	229.6	228.6	OP
GULF CLEAN ENERGY CENTER	8CTD	ESCAMBIA	CT	NG	PL	---	---	0	12 / 2021	--- / ---	229.6	228.6	229.6	228.6	OP
LANSING SMITH	3	BAY	CC	NG	PL	---	---	0	4 / 2022	--- / ---	660	661	660	661	OP
LANSING SMITH	A	BAY	GT	DFO	TK	---	---	0	1 / 2022	12 / 2027	32	40	32	40	OP
LAUDERDALE	3	BROWARD	GT	NG	PL	DFO	TK	3	8 / 1970	--- / ---	34.3	36.7	34.3	36.7	OP
LAUDERDALE	5	BROWARD	GT	NG	PL	DFO	TK	3	8 / 1970	--- / ---	34.3	36.7	34.3	36.7	OP
LAUDERDALE	6CTA	BROWARD	CT	NG	PL	DFO	TK	2	12 / 2016	--- / ---	231	234	231	234	OP
LAUDERDALE	6CTB	BROWARD	CT	NG	PL	DFO	TK	2	12 / 2016	--- / ---	231	234	231	234	OP
LAUDERDALE	6CTC	BROWARD	CT	NG	PL	DFO	TK	2	12 / 2016	--- / ---	231	234	231	234	OP
LAUDERDALE	6CTD	BROWARD	CT	NG	PL	DFO	TK	2	12 / 2016	--- / ---	231	234	231	234	OP
LAUDERDALE	6CTE	BROWARD	CT	NG	PL	DFO	TK	2	12 / 2016	--- / ---	231	234	231	234	OP
MANATEE	1	MANATEE**	ST	NG	PL	---	WA	21	10 / 1976	--- / ---	0	819	0	819	OS (IR)
MANATEE	2	MANATEE**	ST	NG	PL	RFO	WA	21	12 / 1977	--- / ---	0	819	0	819	OS (IR)
MANATEE	3CTA	MANATEE	CT	NG	PL	---	WA	0	6 / 2005	--- / ---	191.4	214.1	191.4	214.1	OP
MANATEE	3CTB	MANATEE	CT	NG	PL	---	---	0	6 / 2005	--- / ---	191.4	214.1	191.4	214.1	OP
MANATEE	3CTC	MANATEE	CT	NG	PL	---	---	0	6 / 2005	--- / ---	191.4	214.1	191.4	214.1	OP
MANATEE	3CTD	MANATEE	CT	NG	PL	---	---	0	6 / 2005	--- / ---	191.4	214.1	191.4	214.1	OP
MANATEE	3ST	MANATEE	CA	NG	PL	---	---	0	6 / 2005	--- / ---	495.4	493.4	495.4	493.4	OP
MANATEE BATTERY STORAGE	1	MANATEE	BS	BAT	---	---	---	0	12 / 2021	--- / ---	409	409	409	409	OP
MARTIN	3GT1	MARTIN	CT	NG	PL	---	---	0	2 / 1994	--- / ---	162	185.4	162	185.4	OP
MARTIN	3GT2	MARTIN	CT	NG	PL	---	---	0	2 / 1994	--- / ---	162	185.4	162	185.4	OP
MARTIN	3ST	MARTIN	CA	NG	PL	---	---	0	2 / 1994	--- / ---	163	166.2	163	166.2	OP
MARTIN	4GT1	MARTIN	CT	NG	PL	DFO	TK	0	4 / 1994	--- / ---	162	177.6	162	177.6	OP
MARTIN	4GT2	MARTIN	CT	NG	PL	---	---	0	4 / 1994	--- / ---	162	177.6	162	177.6	OP
MARTIN	4ST	MARTIN	CA	NG	PL	---	---	0	4 / 1994	--- / ---	163	163.8	163	163.8	OP
MARTIN	8CTA	MARTIN	CT	NG	PL	DFO	---	0	6 / 2005	--- / ---	192.1	212.2	192.1	212.2	OP
MARTIN	8CTB	MARTIN	CT	NG	PL	DFO	---	0	6 / 2005	--- / ---	192.1	212.2	192.1	212.2	OP
MARTIN	8CTC	MARTIN	CT	NG	PL	DFO	TK	3	6 / 2005	--- / ---	192.1	212.2	192.1	212.2	OP
MARTIN	8CTD	MARTIN	CT	NG	PL	DFO	TK	3	6 / 2005	--- / ---	192.1	212.2	192.1	212.2	OP
MARTIN	8ST	MARTIN	CA	NG	PL	DFO	TK	0	6 / 2005	--- / ---	466.8	479.4	466.8	479.4	OP
OKEECHOBEE	1A	OKEECHOBEE	CT	NG	PL	DFO	TK	3	3 / 2019	--- / ---	387	377.7	387	377.7	OP
OKEECHOBEE	1B	OKEECHOBEE	CT	NG	PL	DFO	TK	3	3 / 2019	--- / ---	387	377.7	387	377.7	OP
OKEECHOBEE	1C	OKEECHOBEE	CT	NG	PL	DFO	TK	3	3 / 2019	--- / ---	387	377.7	387	377.7	OP
OKEECHOBEE	1ST	OKEECHOBEE	CA	NG	PL	DFO	TK	3	3 / 2019	--- / ---	559.1	539	559	539	OP
PEA RIDGE	1	SANTA ROSA	GT	NG	PL	---	---	0	1 / 2022	4 / 2025	4	5	4	5	OP
PEA RIDGE	2	SANTA ROSA	GT	NG	PL	---	---	0	1 / 2022	4 / 2025	4	5	4	5	OP
PEA RIDGE	3	SANTA ROSA	GT	NG	PL	---	---	0	1 / 2022	4 / 2025	4	5	4	5	OP

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL FUEL TYPE	TRANSP. METHOD	ALTERNATE FUEL FUEL TYPE	TRANSP. METHOD	ALT. FUEL STORAGE (DAYS BURN)	COMMERCIAL IN-SERVICE MO. / YEAR	EXPECTED RETIREMENT MO. / YEAR	SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	STATUS
FLORIDA POWER & LIGHT COMPANY (cont.)															
PERDIDO	1	ESCAMBIA	IC	LFG	PL	---	---	0	1 / 2022	12 / 2029	1.5	1.5	1.5	1.5	OP
PERDIDO	2	ESCAMBIA	IC	LFG	PL	---	---	0	1 / 2022	12 / 2029	1.5	1.5	1.5	1.5	OP
PORT EVERGLADES	5A	BROWARD	CT	NG	PL	DFO	TK	5	4 / 2016	---	266.2	289.7	266.2	289.7	OP
PORT EVERGLADES	5B	BROWARD	CT	NG	PL	DFO	TK	5	4 / 2016	---	266.2	289.7	266.2	289.7	OP
PORT EVERGLADES	5C	BROWARD	CT	NG	PL	DFO	TK	5	4 / 2016	---	266.2	289.7	266.2	289.7	OP
PORT EVERGLADES	5ST	BROWARD	CA	NG	PL	DFO	TK	5	4 / 2016	---	438.3	463.8	438.3	463.8	OP
RIVIERA	5A	PALM BEACH	CT	NG	PL	DFO	TK	4	6 / 2014	---	264.7	289.9	264.7	289.9	OP
RIVIERA	5B	PALM BEACH	CT	NG	PL	DFO	TK	4	6 / 2014	---	264.7	289.9	264.7	289.9	OP
RIVIERA	5C	PALM BEACH	CT	NG	PL	DFO	TK	4	6 / 2014	---	264.7	289.9	264.7	289.9	OP
RIVIERA	5ST	PALM BEACH	CA	NG	PL	DFO	TK	4	6 / 2014	---	495.8	511.3	495.8	511.3	OP
SANFORD	4CTA	VOLUSIA	CT	NG	PL	---	---	0	10 / 2003	---	193.6	216.1	193.6	216.1	OP
SANFORD	4CTB	VOLUSIA	CT	NG	PL	---	---	0	10 / 2003	---	193.6	216.1	193.6	216.1	OP
SANFORD	4CTC	VOLUSIA	CT	NG	PL	---	---	0	10 / 2003	---	193.6	216.1	193.6	216.1	OP
SANFORD	4CTD	VOLUSIA	CT	NG	PL	---	---	0	10 / 2003	---	193.6	216.1	193.6	216.1	OP
SANFORD	4ST	VOLUSIA	CA	NG	PL	---	---	0	10 / 2003	---	412.6	410.4	412.6	410.4	OP
SANFORD	5CTA	VOLUSIA	CT	NG	PL	---	---	0	6 / 2002	---	190.8	194.4	190.8	194.4	OP
SANFORD	5CTB	VOLUSIA	CT	NG	PL	---	---	0	6 / 2002	---	190.8	194.4	190.8	194.4	OP
SANFORD	5CTC	VOLUSIA	CT	NG	PL	---	---	0	6 / 2002	---	190.8	194.4	190.8	194.4	OP
SANFORD	5CTD	VOLUSIA	CT	NG	PL	---	---	0	6 / 2002	---	190.8	194.4	190.8	194.4	OP
SANFORD	5ST	VOLUSIA	CA	NG	PL	---	---	0	6 / 2002	---	412.6	410.4	412.6	410.4	OP
SCHERER *	3	MONROE GA	ST	BIT	RR	---	---	0	1 / 2022	1 / 2029	215	215	215	215	OP
ST. LUCIE	1	ST. LUCIE	ST	NUC	TK	---	---	0	5 / 1976	---	1032	1072	981	1003	OP
ST. LUCIE *	2	ST. LUCIE	ST	NUC	TK	---	---	0	6 / 1983	---	843	862	840	860	OP
SUNSHINE GATEWAY BATTERY STORAGE	1	COLUMBIA	OT	BAT	---	---	---	0	12 / 2021	---	30	30	30	30	OP
TURKEY POINT	1	DADE	ST	RFO	WA	NG	PL	0	4 / 1967	---	0	0	0	0	OS
TURKEY POINT	2	DADE	ST	RFO	WA	NG	PL	0	4 / 1968	---	0	0	0	0	OS
TURKEY POINT	3	DADE	ST	NUC	TK	---	---	0	12 / 1972	---	872.2	894.2	837	859	OP
TURKEY POINT	4	DADE	ST	NUC	TK	---	---	0	9 / 1973	---	876.2	903.2	844	866	OP
TURKEY POINT	5CTA	DADE	CT	NG	PL	DFO	TK	3	5 / 2007	---	188.6	210.5	188.6	210.5	OP
TURKEY POINT	5CTB	DADE	CT	NG	PL	DFO	TK	3	5 / 2007	---	188.6	210.5	188.6	210.5	OP
TURKEY POINT	5CTC	DADE	CT	NG	PL	DFO	TK	3	5 / 2007	---	188.6	210.5	188.6	210.5	OP
TURKEY POINT	5CTD	DADE	CT	NG	PL	DFO	TK	3	5 / 2007	---	188.6	210.5	188.6	210.5	OP
TURKEY POINT	5ST	DADE	CA	NG	PL	DFO	TK	3	5 / 2007	---	515.6	510	515.6	510	OP
WEST COUNTY	3GT1	PALM BEACH	CT	NG	PL	DFO	TK	2	6 / 2011	---	250.3	281.7	250.3	281.7	OP
WEST COUNTY	3GT2	PALM BEACH	CT	NG	PL	DFO	TK	2	6 / 2011	---	250.3	281.7	250.3	281.7	OP
WEST COUNTY	3GT3	PALM BEACH	CT	NG	PL	DFO	TK	2	6 / 2011	---	250.3	281.7	250.3	281.7	OP
WEST COUNTY	3ST	PALM BEACH	CA	NG	PL	DFO	TK	2	6 / 2011	---	506.2	504	506.2	504	OP
WEST COUNTY	CT1A	PALM BEACH	CT	NG	PL	DFO	TK	2	8 / 2009	---	250.3	281.7	250.3	281.7	OP
WEST COUNTY	CT1B	PALM BEACH	CT	NG	PL	DFO	TK	0	8 / 2009	---	250.3	281.7	250.3	281.7	OP
WEST COUNTY	CT1C	PALM BEACH	CT	NG	PL	DFO	TK	2	8 / 2009	---	250.3	281.7	250.3	281.7	OP

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL FUEL TYPE	TRANSP. METHOD	ALTERNATE FUEL FUEL TYPE	TRANSP. METHOD	ALT. FUEL STORAGE (DAYS BURN)	COMMERCIAL IN-SERVICE MO. / YEAR	EXPECTED RETIREMENT MO. / YEAR	GROSS CAPABILITY		NET CAPABILITY		
											SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	STATUS
FLORIDA POWER & LIGHT COMPANY (cont.)															
WEST COUNTY	CT2A	PALM BEACH	CT	NG	PL	DFO	TK	2	11 / 2009	--- / ---	250.3	281.7	250.3	281.7	OP
WEST COUNTY	CT2B	PALM BEACH	CT	NG	PL	DFO	TK	2	11 / 2009	--- / ---	250.3	281.7	250.3	281.7	OP
WEST COUNTY	CT2C	PALM BEACH	CT	NG	PL	DFO	TK	2	11 / 2009	--- / ---	250.3	281.7	250.3	281.7	OP
WEST COUNTY	ST1	PALM BEACH	CA	NG	PL	DFO	TK	2	8 / 2009	--- / ---	506.2	504	506.2	504	OP
WEST COUNTY	ST2	PALM BEACH	CA	NG	PL	DFO	TK	2	11 / 2009	--- / ---	506.2	504	506.2	504	OP
											FPL TOTAL:		28,929	30,064	
GAINESVILLE REGIONAL UTILITIES															
DEERHAVEN	FS01	ALACHUA	ST	NG	PL	RFO	TK	0	8 / 1972	12 / 2027	81	81	76	76	OP
DEERHAVEN	FS02	ALACHUA	ST	NG	PL	BIT	RR	0	10 / 1981	12 / 2031	251	251	232	232	OP
DEERHAVEN	GT01	ALACHUA	GT	NG	PL	DFO	TK	0	7 / 1976	12 / 2026	18	23	17.5	22	OP
DEERHAVEN	GT02	ALACHUA	GT	NG	PL	DFO	TK	0	8 / 1976	12 / 2026	18	23	17.5	22	OP
DEERHAVEN	GT03	ALACHUA	GT	NG	PL	DFO	TK	0	1 / 1996	--- / ---	71.5	82	71	81	OP
DEERHAVEN RENEWABLE	1	ALACHUA	ST	WDS	TK	---	---	0	12 / 2013	---	114	114	103	103	OP
J. R. KELLY	FS08	ALACHUA	CA	WH	---	---	---	0	5 / 2001	---	41.5	40.5	41	40	OP
J. R. KELLY	GT04	ALACHUA	CT	NG	PL	DFO	TK	0	5 / 2001	---	72.5	83.5	71	82	OP
SOUTH ENERGY CENTER	1	ALACHUA	GT	NG	PL	---	---	0	5 / 2009	---	4.5	4.5	3.8	4.1	OP
SOUTH ENERGY CENTER	2	ALACHUA	IC	NG	PL	---	---	0	12 / 2017	---	7.4	7.4	7.4	7.4	OP
											GRU TOTAL:		640	670	
HOMESTEAD ENERGY SERVICES															
G. W. IVEY	2	DADE	IC	NG	PL	DFO	TK	100	3 / 1970	--- / ---	2	2	1.8	1.8	OP
G. W. IVEY	3	DADE	IC	NG	PL	DFO	TK	100	3 / 1970	--- / ---	2	2	1.8	1.8	OP
G. W. IVEY	13	DADE	IC	NG	PL	DFO	TK	100	11 / 1972	---	2	2	1.8	1.8	OP
G. W. IVEY	14	DADE	IC	NG	PL	DFO	TK	100	11 / 1972	---	2	2	1.8	1.8	OP
G. W. IVEY	15	DADE	IC	NG	PL	DFO	TK	100	11 / 1972	---	2	2	1.8	1.8	OP
G. W. IVEY	16	DADE	IC	NG	PL	DFO	TK	100	11 / 1972	---	2	2	1.8	1.8	OP
G. W. IVEY	17	DADE	IC	NG	PL	DFO	TK	100	11 / 1972	---	2	2	1.8	1.8	OP
G. W. IVEY	19	DADE	IC	NG	PL	DFO	TK	100	2 / 1975	---	9	9	7.5	7.5	OP
G. W. IVEY	20	DADE	IC	NG	PL	DFO	TK	100	5 / 1981	---	6.5	6.5	6	6	OP
G. W. IVEY	21	DADE	IC	NG	PL	DFO	TK	100	5 / 1981	---	6.5	6.5	6	6	OP
											HST TOTAL:		32	32	

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE (DAYS BURN)	COMMERCIAL IN-SERVICE MO. / YEAR	EXPECTED RETIREMENT MO. / YEAR	GROSS CAPABILITY		NET CAPABILITY		
				FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD				SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	
JEA															
BRANDY BRANCH	CT2	DUVAL	CT	NG	PL	---	---	0	5 / 2001	---	190.5	212.2	189.7	211.7	OP
BRANDY BRANCH	CT3	DUVAL	CT	NG	PL	---	---	0	10 / 2001	---	190.5	212.2	189.7	211.7	OP
BRANDY BRANCH	GT1	DUVAL	GT	NG	PL	DFO	TK	8	5 / 2001	---	180.1	192.7	178.6	191.2	OP
BRANDY BRANCH	STM4	DUVAL	CA	WH	---	---	---	0	1 / 2005	---	225	225	216.3	216.1	OP
GREENLAND ENERGY CTR	GT1	DUVAL	GT	NG	PL	DFO	TK	2	6 / 2011	---	180.1	192.7	178.6	191.2	OP
GREENLAND ENERGY CTR	GT2	DUVAL	GT	NG	PL	DFO	TK	2	6 / 2011	---	180.1	192.7	178.6	191.2	OP
J. D. KENNEDY	GT7	DUVAL	GT	NG	PL	DFO	WA	4	6 / 2000	---	180.1	192.7	178.6	191.2	OP
J. D. KENNEDY	GT8	DUVAL	GT	NG	PL	DFO	WA	4	6 / 2009	---	180.1	192.7	178.6	191.2	OP
NORTHSIDE	1	DUVAL	ST	PC	WA	BIT	WA	0	5 / 2003	---	310	310	293	293	OP
NORTHSIDE	2	DUVAL	ST	PC	WA	BIT	WA	0	4 / 2003	---	310	310	293	293	OP
NORTHSIDE	3	DUVAL	ST	NG	PL	RFO	WA	9	6 / 1977	1 / 2030	540	540	524	524	OP
NORTHSIDE	GT3	DUVAL	GT	DFO	WA	---	---	0	1 / 1975	---	50.4	62	50	61.6	OP
NORTHSIDE	GT4	DUVAL	GT	DFO	WA	---	---	0	1 / 1975	---	50.4	62	50	61.6	OP
NORTHSIDE	GT5	DUVAL	GT	DFO	WA	---	---	0	12 / 1974	---	50.4	62	50	61.6	OP
NORTHSIDE	GT6	DUVAL	GT	DFO	WA	---	---	0	12 / 1974	---	50.4	62	50	61.6	OP
											JEA TOTAL:		2,799		2,952
KISSIMMEE UTILITY AUTHORITY															
CANE ISLAND *	1GT	OSCEOLA	GT	NG	PL	DFO	TK	0	1 / 1995	---	17.5	19	17.5	19	OP
CANE ISLAND *	2CT	OSCEOLA	CT	NG	PL	---	---	0	6 / 1995	---	35.5	37.5	34.5	36.5	OP
CANE ISLAND *	2CW	OSCEOLA	CA	WH	---	---	---	0	6 / 1995	---	22	22	20	20	OP
CANE ISLAND *	3CT	OSCEOLA	CT	NG	PL	---	---	0	1 / 2002	---	77	81	75	79	OP
CANE ISLAND *	3CW	OSCEOLA	CA	WH	---	---	---	0	1 / 2002	---	47.5	48.5	45	46	OP
INDIAN RIVER *	A	BREVARD	GT	NG	PL	DFO	TK	0	7 / 1989	---	4.4	5.6	3.8	4.4	OP
INDIAN RIVER *	B	BREVARD	GT	NG	PL	DFO	TK	0	7 / 1989	---	4.4	5.6	3.8	4.4	OP
STANTON *	1	ORANGE	ST	BIT	RR	---	---	0	7 / 1987	12 / 2025	22	22	21.5	21.5	OP
STANTON A *	CT	ORANGE	CT	NG	PL	DFO	TK	3	10 / 2003	---	11.6	13.1	11.6	13.1	OP
STANTON A *	ST	ORANGE	CA	WH	PL	DFO	TK	3	10 / 2003	---	10.3	10.4	10.3	10.4	OP
											KUA TOTAL:		243		254
LAKELAND CITY OF															
LARSEN	2	POLK	GT	NG	PL	DFO	TK	0	11 / 1962	---	10	14	10	14	OS
LARSEN	3	POLK	GT	NG	PL	DFO	TK	0	12 / 1962	---	9	13	9	13	OS
LARSEN	8CT	POLK	CT	NG	PL	DFO	TK	0	7 / 1992	---	85	95	84.7	94.7	OP
LARSEN	8ST	POLK	CA	WH	---	---	---	0	4 / 1956	---	30	30	29.7	29.7	OP
MCINTOSH	5CT	POLK	CT	NG	PL	---	---	0	5 / 2001	---	234	280	234	280	OP
MCINTOSH	5ST	POLK	CA	WH	---	---	---	0	5 / 2002	---	125	125	118	118	OP
MCINTOSH	D1	POLK	IC	DFO	TK	---	---	0	1 / 1970	---	2.5	2.5	2.5	2.5	OP
MCINTOSH	D2	POLK	IC	DFO	TK	---	---	0	1 / 1970	---	2.5	2.5	2.5	2.5	OP
MCINTOSH	GT1	POLK	GT	NG	PL	DFO	TK	0	5 / 1973	---	17	19	17	19	OP
MCINTOSH	GT2	POLK	CT	NG	PL	DFO	TK	0	6 / 2020	---	120	125	119.5	124.5	OP
WINSTON	1-5	POLK	IC	DFO	TK	---	---	0	12 / 2001	---	12.5	12.5	12.5	12.5	OP

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL FUEL TYPE	TRANSP. METHOD	ALTERNATE FUEL FUEL TYPE	TRANSP. METHOD	ALT. FUEL STORAGE (DAYS BURN)	COMMERCIAL IN-SERVICE MO. / YEAR	EXPECTED RETIREMENT MO. / YEAR	SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	STATUS
LAKELAND CITY OF (cont.)															
WINSTON	6-10	POLK	IC	DFO	TK	---	---	0	12 / 2001	--- / ---	12.5	12.5	12.5	12.5	OP
WINSTON	11-15	POLK	IC	DFO	TK	---	---	0	12 / 2001	--- / ---	12.5	12.5	12.5	12.5	OP
WINSTON	16-20	POLK	IC	DFO	TK	---	---	0	12 / 2001	--- / ---	12.5	12.5	12.5	12.5	OP
LAK TOTAL:													658	721	
CITY OF LAKEWORTH BEACH															
TOM G. SMITH	GT-1	PALM BEACH	GT	DFO	TK	---	---	0	12 / 1976	--- / ---	26	29	26	27	OP
TOM G. SMITH	GT-2	PALM BEACH	CT	NG	PL	DFO	TK	2	3 / 1978	--- / ---	21	23	20	20	OP
TOM G. SMITH	MU1	PALM BEACH	IC	DFO	TK	---	---	0	12 / 1965	--- / ---	2	2	1.8	2	IR
TOM G. SMITH	MU2	PALM BEACH	IC	DFO	TK	---	---	0	12 / 1965	--- / ---	2	2	1.8	2	IR
TOM G. SMITH	MU3	PALM BEACH	IC	DFO	TK	---	---	0	12 / 1965	--- / ---	2	2	1.8	2	IR
TOM G. SMITH	MU4	PALM BEACH	IC	DFO	TK	---	---	0	12 / 1965	--- / ---	2	2	1.8	2	IR
TOM G. SMITH	MU5	PALM BEACH	IC	DFO	TK	---	---	0	12 / 1965	--- / ---	2	2	1.8	2	IR
TOM G. SMITH	PV-1	PALM BEACH	PV	SUN	---	---	---	0	8 / 2017	--- / ---	1.7	1.7	1.7	1.7	OP
TOM G. SMITH	S-3	PALM BEACH	ST	NG	PL	---	---	0	11 / 1967	--- / ---	27	27	22	24	OP
TOM G. SMITH	S-5	PALM BEACH	CA	WH	---	---	---	0	3 / 1978	--- / ---	10	10	9	9	OP
LWBU TOTAL:													79	82	
NEW SMYRNA BEACH UTILITIES COMMISSION OF															
FIELD STREET	1	VOLUSIA	GT	DFO	TK	---	---	0	5 / 2001	--- / ---	22	24	22	24	OP
FIELD STREET	2	VOLUSIA	GT	DFO	TK	---	---	0	5 / 2001	--- / ---	22	24	22	24	OS
NSB TOTAL:													22	24	
ORLANDO UTILITIES COMMISSION															
INDIAN RIVER *	A	BREVARD	GT	NG	PL	DFO	TK	0	7 / 1989	--- / ---	15.6	18.1	15.6	18.1	OP
INDIAN RIVER *	B	BREVARD	GT	NG	PL	DFO	TK	0	7 / 1989	--- / ---	15.6	18.1	15.6	18.1	OP
INDIAN RIVER *	C	BREVARD	GT	NG	PL	DFO	TK	0	8 / 1992	--- / ---	83	88.5	83	88.5	OP
INDIAN RIVER *	D	BREVARD	GT	NG	PL	DFO	TK	0	8 / 1992	--- / ---	83	88.5	83	88.5	OP
OSCEOLA GENERATING STATION	1	OSCEOLA	GT	NG	PL	DFO	TK	3	12 / 2001	--- / ---	0	0	0	0	OS
OSCEOLA GENERATING STATION	2	OSCEOLA	GT	NG	PL	DFO	TK	3	12 / 2001	--- / ---	197.2	197.2	157	157	OP
OSCEOLA GENERATING STATION	3	OSCEOLA	GT	NG	PL	DFO	TK	3	6 / 2002	--- / ---	0	0	0	0	OS
ST. LUCIE *	2	ST. LUCIE	ST	NUC	TK	---	---	0	6 / 1983	--- / ---	63	63	60	62	OP
STANTON *	1	ORANGE	ST	BIT	RR	---	---	0	7 / 1987	--- / ---	321	321	310.6	310.6	OP
STANTON *	2	ORANGE	ST	BIT	RR	---	---	0	6 / 1996	--- / ---	344	344	335.8	335.8	OP
STANTON A *	CTA	ORANGE	CT	NG	PL	DFO	TK	3	10 / 2003	--- / ---	60.5	60.5	56.6	56.4	OP
STANTON A *	CTB	ORANGE	CT	NG	PL	DFO	TK	3	10 / 2003	--- / ---	60.5	60.5	56.6	56.4	OP
STANTON A *	ST	ORANGE	CA	WH	PL	DFO	TK	3	10 / 2003	--- / ---	76.7	81.6	71	75.6	OP
STANTON B	CT	ORANGE	CT	NG	PL	DFO	TK	3	2 / 2010	--- / ---	173	185	170	182	OP
STANTON B	ST	ORANGE	CA	WH	---	DFO	TK	3	2 / 2010	--- / ---	122	125	122	125	OP
OUC TOTAL:													1,537	1,574	

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL FUEL TYPE	TRANSP. METHOD	ALTERNATE FUEL FUEL TYPE	TRANSP. METHOD	ALT. FUEL STORAGE (DAYS BURN)	COMMERCIAL IN-SERVICE MO. / YEAR	EXPECTED RETIREMENT MO. / YEAR	GROSS CAPABILITY SUMMER (MW)	GROSS CAPABILITY WINTER (MW)	NET CAPABILITY SUMMER (MW)	NET CAPABILITY WINTER (MW)	STATUS
REEDY CREEK IMPROVEMENT DISTRICT															
CENTRAL ENERGY PLANT	1	ORANGE	CC	NG	PL	DFO	TK	2	1 / 1989	--- / ---	53	53	52	52	OP
RCI TOTAL:													52	52	
SEMINOLE ELECTRIC COOPERATIVE INC															
MIDULLA GENERATING STATION	4	HARDEE	GT	NG	PL	DFO	TK	4	12 / 2006	--- / ---	54	62	54	62	OP
MIDULLA GENERATING STATION	5	HARDEE	GT	NG	PL	DFO	TK	4	12 / 2006	--- / ---	54	62	54	62	OP
MIDULLA GENERATING STATION	6	HARDEE	GT	NG	PL	DFO	TK	4	12 / 2006	--- / ---	54	62	54	62	OP
MIDULLA GENERATING STATION	7	HARDEE	GT	NG	PL	DFO	TK	4	12 / 2006	--- / ---	54	62	54	62	OP
MIDULLA GENERATING STATION	8	HARDEE	GT	NG	PL	DFO	TK	4	12 / 2006	--- / ---	54	62	54	62	OP
MIDULLA GENERATING STATION	CT1	HARDEE	CT	NG	PL	DFO	TK	4	1 / 2002	--- / ---	162	195	160	193	OP
MIDULLA GENERATING STATION	CT2	HARDEE	CT	NG	PL	DFO	TK	4	1 / 2002	--- / ---	162	195	160	193	OP
MIDULLA GENERATING STATION	ST	HARDEE	CA	WH	---	DFO	TK	4	1 / 2002	--- / ---	186	188	184	186	OP
SEMINOLE GENERATING STATION	1	PUTNAM	ST	BIT	RR	---	---	0	2 / 1984	--- / ---	620	687	573	580	OP
SEMINOLE GENERATING STATION	2	PUTNAM	ST	BIT	RR	---	---	0	12 / 1984	--- / ---	680	688	634	640	OP
SEC TOTAL:													1,981	2,102	
TALLAHASSEE CITY OF															
HOPKINS	2	LEON	CA	WH	---	NG	PL	0	10 / 1977	--- / ---	146	150	141	145	OP
HOPKINS	2A	LEON	CT	NG	PL	DFO	TK	3	6 / 2008	--- / ---	160	186	159	185	OP
HOPKINS	GT3	LEON	GT	NG	PL	DFO	TK	3	9 / 2005	--- / ---	49	49	46	48	OP
HOPKINS	GT4	LEON	GT	NG	PL	DFO	TK	3	11 / 2005	--- / ---	49	49	46	48	OP
HOPKINS	IC 1	LEON	IC	NG	PL	---	---	0	3 / 2019	--- / ---	18.8	18.8	18.5	18.5	OP
HOPKINS	IC 2	LEON	IC	NG	PL	---	---	0	2 / 2019	--- / ---	18.8	18.8	18.5	18.5	OP
HOPKINS	IC 3	LEON	IC	NG	PL	---	---	0	2 / 2019	--- / ---	18.8	18.8	18.5	18.5	OP
HOPKINS	IC 4	LEON	IC	NG	PL	---	---	0	2 / 2019	--- / ---	18.8	18.8	18.5	18.5	OP
HOPKINS	IC 5	LEON	IC	NG	PL	---	---	0	4 / 2020	--- / ---	18.8	18.8	18.5	18.5	OP
PURDOM	8CT	WAKULLA	CT	NG	PL	DFO	TK	9	7 / 2000	--- / ---	160.7	185.2	150	182	OP
PURDOM	8ST	WAKULLA	CA	WH	---	---	---	0	7 / 2000	--- / ---	76.3	80.8	72	76	OP
SUBSTATION 12	IC 1	LEON	IC	NG	PL	---	---	0	10 / 2018	--- / ---	9.3	9.3	9.2	9.2	OP
SUBSTATION 12	IC 2	LEON	IC	NG	PL	---	---	0	10 / 2018	--- / ---	9.3	9.3	9.2	9.2	OP
TAL TOTAL:													725	795	
TAMPA ELECTRIC COMPANY															
BAYSIDE	3	HILLSBOROUGH	GT	NG	PL	---	---	0	7 / 2009	--- / ---	57	62	56	61	OP
BAYSIDE	4	HILLSBOROUGH	GT	NG	PL	---	---	0	7 / 2009	--- / ---	57	62	56	61	OP
BAYSIDE	5	HILLSBOROUGH	GT	NG	PL	---	---	0	4 / 2009	--- / ---	57	62	56	61	OP
BAYSIDE	6	HILLSBOROUGH	GT	NG	PL	---	---	0	4 / 2009	--- / ---	57	62	56	61	OP
BAYSIDE	1A	HILLSBOROUGH	CT	NG	PL	---	---	0	4 / 2003	--- / ---	158	185	156	183	OP
BAYSIDE	1B	HILLSBOROUGH	CT	NG	PL	---	---	0	4 / 2003	--- / ---	158	185	156	183	OP
BAYSIDE	1C	HILLSBOROUGH	CT	NG	PL	---	---	0	4 / 2003	--- / ---	158	185	156	183	OP
BAYSIDE	1ST	HILLSBOROUGH	CA	WH	---	---	---	0	4 / 2003	--- / ---	236	246	233	243	OP

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE (DAYS BURN)	COMMERCIAL IN-SERVICE MO. / YEAR	EXPECTED RETIREMENT MO. / YEAR	GROSS CAPABILITY		NET CAPABILITY		
				FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD				SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	
TAMPA ELECTRIC COMPANY (cont.)															
BAYSIDE	2A	HILLSBOROUGH	CT	NG	PL	---	---	0	1 / 2004	--- / ---	158	185	156	183	OP
BAYSIDE	2B	HILLSBOROUGH	CT	NG	PL	---	---	0	1 / 2004	--- / ---	158	185	156	183	OP
BAYSIDE	2C	HILLSBOROUGH	CT	NG	PL	---	---	0	1 / 2004	--- / ---	158	185	156	183	OP
BAYSIDE	2D	HILLSBOROUGH	CT	NG	PL	---	---	0	1 / 2004	--- / ---	158	185	156	183	OP
BAYSIDE	2ST	HILLSBOROUGH	CA	WH	---	---	---	0	1 / 2004	--- / ---	308	318	305	315	OP
BIG BEND	1	HILLSBOROUGH	ST	WH	WA	---	---	0	10 / 1970	--- / ---	350	355	335	340	OP
BIG BEND	3	HILLSBOROUGH	ST	BIT	WA	NG	PL	0	5 / 1976	4 / 2023	405	420	395	400	OP
BIG BEND	4	HILLSBOROUGH	ST	BIT	WA	NG	PL	0	2 / 1985	--- / ---	470	475	437	442	OP
BIG BEND	CT4	HILLSBOROUGH	GT	NG	PL	---	---	0	8 / 2009	--- / ---	57	62	56	61	OP
BIG BEND	CT5	HILLSBOROUGH	GT	NG	PL	---	---	0	12 / 2021	--- / ---	365	395	360	390	OP
BIG BEND	CT6	HILLSBOROUGH	GT	NG	PL	---	---	0	12 / 2021	--- / ---	365	395	360	390	OP
POLK	2	POLK	CT	NG	PL	DFO	TK	3	7 / 2000	--- / ---	151	181	150	180	OP
POLK	3	POLK	CT	NG	PL	DFO	TK	3	5 / 2002	--- / ---	151	181	150	180	OP
POLK	4	POLK	CT	NG	PL	---	---	0	3 / 2007	--- / ---	151	181	150	180	OP
POLK	5	POLK	CT	NG	PL	---	---	0	4 / 2007	--- / ---	151	181	150	180	OP
POLK	1CA	POLK	CA	WH	---	---	---	0	9 / 1996	--- / ---	120	120	51	51	OP
POLK	1CT	POLK	CT	PC	TK	NG	PL	0	9 / 1996	--- / ---	170	170	169	169	OP
POLK	2 St	POLK	CA	WH	---	---	---	0	1 / 2017	--- / ---	479	499	461	480	OP
												TEC TOTAL:	5,078	5,526	
US CORPS OF ENGINEERS - MOBILE															
JIM WOODRUFF	1	GADSDEN	HY	WAT	---	---	---	0	2 / 1957	--- / ---	14.5	14.5	14.5	14.5	OP
JIM WOODRUFF	2	GADSDEN	HY	WAT	---	---	---	0	3 / 1957	--- / ---	14.5	14.5	14.5	14.5	OP
JIM WOODRUFF	3	GADSDEN	HY	WAT	---	---	---	0	4 / 1957	--- / ---	14.5	14.5	14.5	14.5	OP
												UCEM TOTAL:	44	44	
												TOTAL FRCC EXISTING (Excluding Firm Solar):	53,788	56,982	
												FRCC EXISTING FIRM SOLAR:	2,888	54	
												TOTAL FRCC EXISTING:	56,674	57,034	

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL TYPE	COMMERCIAL IN-SERVICE MO. / YEAR	EXPECTED RETIREMENT MO. / YEAR	NAMEPLATE CAPABILITY _{AC} (MW)	POTENTIAL EXPORT TO GRID AT TIME OF PEAK		
								FIRM SUM (MW)	WIN (MW)	STATUS
<u>DUKE ENERGY FLORIDA</u>										
BAY TRAIL SOLAR POWER PLANT	PV1	CITRUS	PV	SUN	11 / 2022	--- / ---	74.9	42.7	0	OP
CHARLIE CREEK SOLAR POWER PLANT	PV1	HARDEE	PV	SUN	8 / 2022	--- / ---	74.9	42.7	0	OP
COLUMBIA SOLAR POWER PLANT	PV1	COLUMBIA	PV	SUN	3 / 2020	--- / ---	74.9	42	0	OP
DEBARY SOLAR POWER PLANT	PV1	VOLUSIA	PV	SUN	5 / 2020	--- / ---	74.5	33.1	0	OP
DUETTE SOLAR POWER PLANT	PV1	MANATEE	PV	SUN	10 / 2021	--- / ---	74.5	42.3	0	OP
FORT GREEN SOLAR POWER PLANT	PV1	HARDEE	PV	SUN	6 / 2022	--- / ---	74.9	33.7	0	OP
HAMILTON SOLAR POWER PLANT	PV1	HAMILTON	PV	SUN	12 / 2018	--- / ---	74.9	41.9	0	OP
LAKE PLACID SOLAR POWER PLANT	PV1	HIGHLANDS	PV	SUN	12 / 2019	--- / ---	45.0	25.3	0	OP
OSCEOLA SOLAR	PV1	OSCEOLA	PV	SUN	5 / 2016	--- / ---	3.8	1.7	0	OP
PERRY SOLAR	PV1	TAYLOR	PV	SUN	8 / 2016	--- / ---	5.1	2.2	0	OP
SANDY CREEK SOLAR POWER PLANT	PV1	BAY	PV	SUN	5 / 2022	--- / ---	74.9	42.7	0	OP
SANTA FE SOLAR POWER PLANT	PV1	COLUMBIA	PV	SUN	3 / 2021	--- / ---	74.9	42.2	0	OP
SUWANNEE RIVER	PV1	SUWANNEE	PV	SUN	11 / 2017	--- / ---	8.8	3.9	0	OP
TRENTON SOLAR POWER PLANT	PV1	GILCHRIST	PV	SUN	12 / 2019	--- / ---	74.9	42.1	0	OP
TWIN RIVERS SOLAR POWER PLANT	PV1	HAMILTON	PV	SUN	3 / 2021	--- / ---	74.9	42.2	0	OP
DEF SOLAR TOTAL:								885.8	480.7	0.0

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PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL TYPE	COMMERCIAL IN-SERVICE MO. / YEAR	EXPECTED RETIREMENT MO. / YEAR	NAMEPLATE CAPABILITY _{AC} (MW)	POTENTIAL EXPORT TO GRID AT TIME OF PEAK			STATUS	
								FIRM				
								SUM (MW)	WIN (MW)			
FLORIDA POWER & LIGHT COMPANY												
BABCOCK PRESERVE SOLAR	1	CHARLOTTE	PV	SUN	3 / 2020	--- / ---	74.5	37.3	0	OP		
BABCOCK RANCH SOLAR	1	CHARLOTTE	PV	SUN	12 / 2016	--- / ---	74.5	37.4	0	OP		
BAREFOOT BAY SOLAR	1	BREVARD	PV	SUN	3 / 2018	--- / ---	74.5	41.5	0	OP		
BLUE CYPRESS SOLAR	1	INDIAN RIVER	PV	SUN	3 / 2018	--- / ---	74.5	39.8	0	OP		
BLUE HERON SOLAR	1	HENDRY	PV	SUN	3 / 2020	--- / ---	74.5	37.6	0	OP		
BLUE INDIGO SOLAR	1	JACKSON	PV	SUN	3 / 2020	--- / ---	74.5	50.1	0	OP		
BLUE SPRINGS SOLAR	1	JACKSON	PV	SUN	12 / 2021	--- / ---	74.5	41.2	0	OP		
CATTLE RANCH SOLAR	1	DESOTO	PV	SUN	3 / 2020	--- / ---	74.5	36.2	0	OP		
CITRUS SOLAR	1	DESOTO	PV	SUN	12 / 2016	--- / ---	74.5	38.9	0	OP		
CORAL FARMS SOLAR	1	PUTNAM	PV	SUN	1 / 2018	--- / ---	74.5	39.4	1.2	OP		
COTTON CREEK SOLAR	1	JACKSON	PV	SUN	1 / 2022	--- / ---	74.5	41.1	0	OP		
DESOTO NEXT GENERATION SOLAR ENERGY CENTER	1	DESOTO	PV	SUN	10 / 2009	--- / ---	25	10.2	0.7	OP		
DISCOVERY SOLAR	1	BREVARD	PV	SUN	7 / 2021	--- / ---	74.5	37.1	0.9	OP		
ECHO RIVER SOLAR	1	SUWANNEE	PV	SUN	5 / 2020	--- / ---	74.5	46.7	0.9	OP		
EGRET SOLAR	1	BAKER	PV	SUN	12 / 2020	--- / ---	74.5	39.1	0.8	OP		
ELDER BRANCH SOLAR	1	BAKER	PV	SUN	1 / 2022	--- / ---	74.5	30.7	2.4	OP		
FORT DRUM SOLAR	1	OKEECHOBEE	PV	SUN	8 / 2021	--- / ---	74.5	35	1.5	OP		
HOST ORCHID SOLAR	1	HENDRY	PV	SUN	1 / 2022	--- / ---	74.5	33.3	1.9	OP		
GROVE SOLAR	1	INDIAN RIVER	PV	SUN	1 / 2022	--- / ---	74.5	35	1.8	OP		
HAMMOCK SOLAR	1	HENDRY	PV	SUN	3 / 2018	--- / ---	74.5	36.8	0	OP		
HIBISCUS SOLAR	1	PALM BEACH	PV	SUN	5 / 2020	--- / ---	74.5	39	0	OP		
HORIZON SOLAR	1	PUTNAM	PV	SUN	1 / 2018	--- / ---	74.5	39.3	1.1	OP		
IMMOKALEE SOLAR	1	COLLIER	PV	SUN	1 / 2022	--- / ---	74.5	32.6	2.4	OP		
INDIAN RIVER SOLAR	1	INDIAN RIVER	PV	SUN	1 / 2018	--- / ---	74.5	39.6	0	OP		
INTERSTATE SOLAR	1	ST LUCIE	PV	SUN	1 / 2019	--- / ---	74.5	38	0	OP		
LAKESIDE SOLAR	1	OKEECHOBEE	PV	SUN	12 / 2020	--- / ---	74.5	36.3	1.1	OP		
LOGGERHEAD SOLAR	1	ST LUCIE	PV	SUN	1 / 2018	--- / ---	74.5	38.2	0	OP		
MAGNOLIA SPRINGS SOLAR	1	CLAY	PV	SUN	4 / 2021	--- / ---	74.5	38.2	1	OP		
MANATEE SOLAR	1	MANATEE	PV	SUN	12 / 2016	--- / ---	74.5	38.8	0	OP		
MIAMI DADE SOLAR	1	DADE	PV	SUN	1 / 2019	--- / ---	74.5	38.6	3.3	OP		
NASSAU SOLAR	1	NASSAU	PV	SUN	12 / 2020	--- / ---	74.5	37.3	1	OP		

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PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL TYPE	COMMERCIAL IN-SERVICE MO. / YEAR	EXPECTED RETIREMENT MO. / YEAR	NAMEPLATE CAPABILITY _{AC} (MW)	POTENTIAL EXPORT TO GRID AT TIME OF PEAK			STATUS	
								FIRM				
								SUM (MW)	WIN (MW)			
FLORIDA POWER & LIGHT COMPANY (CONT.)												
NORTHERN PRESERVE SOLAR	1	BAKER	PV	SUN	3 / 2020	--- / ---	74.5	33.8	0	OP		
OKEECHOBEE SOLAR	1	OKEECHOBEE	PV	SUN	3 / 2019	--- / ---	74.5	35.1	2.2	OP		
ORANGE BLOSSOM SOLAR	1	INDIAN RIVER	PV	SUN	7 / 2021	--- / ---	74.5	38.1	1.2	OP		
PALM BAY SOLAR	1	BREVARD	PV	SUN	5 / 2021	--- / ---	74.5	40	0.8	OP		
PELICAN SOLAR	1	ST LUCIE	PV	SUN	4 / 2021	--- / ---	74.5	38.1	1.2	OP		
PIONEER TRAIL SOLAR	1	VOLUSIA	PV	SUN	1 / 2019	--- / ---	74.5	37.9	1.7	OP		
RODEO SOLAR	1	DESOTO	PV	SUN	5 / 2021	--- / ---	74.5	36.9	1.5	OP		
SABAL PALM SOLAR	1	PALM BEACH	PV	SUN	6 / 2021	--- / ---	74.5	38.4	1.5	OP		
SAWGRASS SOLAR	1	HENDRY	PV	SUN	1 / 2022	--- / ---	74.5	33	1.9	OP		
SOUTHFORK SOLAR	1	MANATEE	PV	SUN	5 / 2020	--- / ---	74.5	43.5	0	OP		
SPACE COAST	1	BREVARD	PV	SUN	4 / 2010	--- / ---	10.0	3.7	0	OP		
SUNDEW SOLAR	1	ST LUCIE	PV	SUN	1 / 2022	--- / ---	74.5	35.2	1.9	OP		
SUNSHINE GATEWAY SOLAR	1	COLUMBIA	PV	SUN	1 / 2019	--- / ---	74.5	40.4	0	OP		
SWEETBAY SOLAR	1	MARTIN	PV	SUN	3 / 2020	--- / ---	74.5	31.3	0	OP		
TRAILSIDE SOLAR	1	ST JOHNS	PV	SUN	12 / 2020	--- / ---	74.5	39.7	1	OP		
TWIN LAKES SOLAR	1	PUTNAM	PV	SUN	3 / 2020	--- / ---	74.5	38.4	0.9	OP		
UNION SPRINGS SOLAR	1	UNION	PV	SUN	12 / 2020	--- / ---	74.5	39.1	0.8	OP		
WILDFLOWER SOLAR	1	DESOTO	PV	SUN	1 / 2018	--- / ---	74.5	38.7	0	OP		
WILLOW SOLAR	1	MANATEE	PV	SUN	7 / 2021	--- / ---	74.5	36	1.3	OP		
FPL SOLAR TOTAL:								3611.0	1837.6	39.9		

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL TYPE	COMMERCIAL IN-SERVICE MO. / YEAR	EXPECTED RETIREMENT MO. / YEAR	NAMEPLATE CAPABILITY _{AC} (MW)	POTENTIAL EXPORT TO GRID AT TIME OF PEAK		
								FIRM SUM (MW)	WIN (MW)	STATUS
CITY OF LAKEWORTH BEACH										
TOM G. SMITH	PV-1	PALM BEACH	PV	SUN	8 / 2017	--- / ---	1.7	1.7	1.7	OP
						LWBU SOLAR TOTAL:	1.7	1.7	1.7	
TAMPA ELECTRIC COMPANY										
BALM	1	HILLSBOROUGH	PV	SUN	9 / 2018	--- / ---	74.4	41.4	0	OP
BIG BEND AGRIVOLTAIC	1	HILLSBOROUGH	PV	SUN	6 / 2022	--- / ---	1	0.5	0	OP
BIG BEND FLOATING SOLAR 1	1	HILLSBOROUGH	PV	SUN	3 / 2022	--- / ---	1	0.5	0	OP
BIG BEND II SOLAR	1	HILLSBOROUGH	PV	SUN	11 / 2022	--- / ---	45.8	25.3	0	OP
BIG BEND SOLAR	1	HILLSBOROUGH	PV	SUN	2 / 2017	--- / ---	19.8	19.8	12.6	OP
BONNIE MINE	1	POLK	PV	SUN	1 / 2019	--- / ---	37.5	17.9	0	OP
DURRANCE SOLAR	1	HILLSBOROUGH	PV	SUN	1 / 2021	--- / ---	60	34.6	0	OP
GRANGE HALL	1	HILLSBOROUGH	PV	SUN	1 / 2019	--- / ---	61.1	33.6	0	OP
JAMISON SOLAR	1	POLK	PV	SUN	4 / 2022	--- / ---	74.5	41.5	0	OP
LAKE HANCOCK	1	POLK	PV	SUN	4 / 2019	--- / ---	49.5	26.2	0	OP
LAUREL OAKS SOLAR	1	HILLSBOROUGH	PV	SUN	12 / 2022	--- / ---	61.2	34.1	0	OP
LEGOLAND	1	POLK	PV	SUN	12 / 2016	--- / ---	1.4	0.5	0	OP
LITHIA	1	HILLSBOROUGH	PV	SUN	1 / 2019	--- / ---	74.5	37.9	0	OP
LITTLE MANATEE SOLAR	1	HILLSBOROUGH	PV	SUN	2 / 2020	--- / ---	74.5	38	0	OP
MAGNOLIA SOLAR	1	HILLSBOROUGH	PV	SUN	12 / 2021	--- / ---	74.5	41.5	0	OP
MOUNTAIN VIEW SOLAR	1	PASCO	PV	SUN	4 / 2022	--- / ---	54.6	30.4	0	OP
PAYNE CREEK SOLAR	1	POLK	PV	SUN	9 / 2018	--- / ---	70.3	40	0	OP
PEACE CREEK	1	POLK	PV	SUN	3 / 2019	--- / ---	55.4	30.6	0	OP
RIVERSIDE SOLAR	1	HILLSBOROUGH	PV	SUN	12 / 2022	--- / ---	55.2	30.6	0	OP
TIA	1	HILLSBOROUGH	PV	SUN	12 / 2015	--- / ---	1.6	0.7	0	OP
WIMAUMA SOLAR	1	HILLSBOROUGH	PV	SUN	4 / 2020	--- / ---	74.8	42.1	0	OP
						TEC SOLAR TOTAL:	1022.6	567.7	12.6	
FRCC EXISTING (Excluding Firm Solar):										
							53,788	56,982		
FRCC EXISTING FIRM SOLAR:										
							2,888	54		
TOTAL FRCC EXISTING:										
							56,676	57,037		

2023
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

FRCC Form 2.0
SUMMARY OF JOINTLY OWNED GENERATING FACILITIES AS OF JANUARY 1, 2023

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
PLANT NAME	UTILS	LOCATION	UNIT TYPE	PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE (DAYS BURN)	COMMERCIAL IN-SERVICE MO. / YEAR	EXPECTED RETIREMENT MO. / YEAR	NET CAPABILITY		STATUS
				FUEL TYPE	TRANSPI. METHOD	FUEL TYPE	TRANSPI. METHOD				SUMMER (MW)	WINTER (MW)	
CANE ISLAND 1	FMPA KUA	OSCEOLA	GT	NG	PL	DFO	TK	0	11 / 1994	--- / ---	17.5 17.5	19 19	OP OP
											<u>35</u>	<u>38</u>	
CANE ISLAND 2	FMPA KUA	OSCEOLA	CT	NG	PL	---	---	0	6 / 1995	--- / ---	54.5 54.5	56.5 56.5	OP OP
											<u>109</u>	<u>113</u>	
CANE ISLAND 3	FMPA KUA	OSCEOLA	CT	NG	PL	---	---	0	1 / 2002	--- / ---	120 120	125 125	OP OP
											<u>240</u>	<u>250</u>	
DANIEL 1	FPL	JACKSON MS	ST	BIT	RR	RFO	TK	0	1 / 2022	1 / 2024	251	251	OP
DANIEL 2	FPL	JACKSON MS	ST	BIT	RR	RFO	TK	0	1 / 2022	1 / 2024	251	251	OP
INDIAN RIVER A	FMPA KUA OUC	BREVARD	GT	NG	PL	DFO	TK	0	7 / 1989	--- / ---	12.2 3.8 15.6	14.1 4.4 18.1	OP OP OP
											<u>31.6</u>	<u>36.6</u>	
INDIAN RIVER B	FMPA KUA OUC	BREVARD	GT	NG	PL	DFO	TK	0	7 / 1989	--- / ---	12.2 3.8 15.6	14.1 4.4 18.1	OP OP OP
											<u>31.6</u>	<u>36.6</u>	
INDIAN RIVER C	FMPA OUC	BREVARD	GT	NG	PL	DFO	TK	0	8 / 1992	--- / ---	21.6 83	23 88.5	OP OP
											<u>104.6</u>	<u>111.5</u>	

2023
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

FRCC Form 2.0
SUMMARY OF JOINTLY OWNED GENERATING FACILITIES AS OF JANUARY 1, 2023

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
PLANT NAME	UTILS	LOCATION	UNIT TYPE	PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE (DAYS BURN)	COMMERCIAL IN-SERVICE MO. / YEAR	EXPECTED RETIREMENT MO. / YEAR	NET CAPABILITY		STATUS
				FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD				SUMMER (MW)	WINTER (MW)	
CANE ISLAND 1	FMPA KUA	OSCEOLA	GT	NG	PL	DFO	TK	0	11 / 1994	--- / ---	17.5 17.5 <u>35</u>	19 19 <u>38</u>	OP OP
CANE ISLAND 2	FMPA KUA	OSCEOLA	CT	NG	PL	---	---	0	6 / 1995	--- / ---	54.5 54.5 <u>109</u>	56.5 56.5 <u>113</u>	OP OP
CANE ISLAND 3	FMPA KUA	OSCEOLA	CT	NG	PL	---	---	0	1 / 2002	--- / ---	120 120 <u>240</u>	125 125 <u>250</u>	OP OP
DANIEL 1	FPL	JACKSON MS	ST	BIT	RR	RFO	TK	0	1 / 2022	1 / 2024	<u>251</u>	<u>251</u>	OP
DANIEL 2	FPL	JACKSON MS	ST	BIT	RR	RFO	TK	0	1 / 2022	1 / 2024	<u>251</u>	<u>251</u>	OP
INDIAN RIVER A	FMPA KUA OUC	BREVARD	GT	NG	PL	DFO	TK	0	7 / 1989	--- / ---	12.2 3.8 <u>15.6</u> <u>31.6</u>	14.1 4.4 18.1 <u>36.6</u>	OP OP OP
INDIAN RIVER B	FMPA KUA OUC	BREVARD	GT	NG	PL	DFO	TK	0	7 / 1989	--- / ---	12.2 3.8 <u>15.6</u> <u>31.6</u>	14.1 4.4 18.1 <u>36.6</u>	OP OP OP
INDIAN RIVER C	FMPA OUC	BREVARD	GT	NG	PL	DFO	TK	0	8 / 1992	--- / ---	21.6 83 <u>104.6</u>	23 88.5 <u>111.5</u>	OP OP

**2023
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL**

**FRCC Form 2.0
SUMMARY OF JOINTLY OWNED GENERATING FACILITIES AS OF JANUARY 1, 2023**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
PLANT NAME	UTILS	LOCATION	UNIT TYPE	PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE (DAYS BURN)	COMMERCIAL IN-SERVICE MO. / YEAR	EXPECTED RETIREMENT MO. / YEAR	NET CAPABILITY		STATUS
				FUEL TYPE	TRANS. METHOD	FUEL TYPE	TRANS. METHOD				SUMMER (MW)	WINTER (MW)	
INDIAN RIVER D	FMPA OUC	BREVARD	GT	NG	PL	DFO	TK	0	8 / 1992	--- / ---	21.6 83 <u>104.6</u>	23 88.5 <u>111.5</u>	OP OP
SCHERER 3	FPL	MONROE GA	ST	BIT	RR	NA	NA	0	1 / 2022	1 / 2029	215	215	OP
ST. LUCIE 2	FMPA FPL OUC	ST. LUCIE	ST	NUC	TK	---	---	0	6 / 1983	--- / ---	86.2 840 <u>986.2</u>	89.6 860 <u>1011.6</u>	OP OP OP
STANTON 1	FMPA KUA OUC	ORANGE	ST	BIT	RR	---	---	0	7 / 1987	--- / ---	118.5 21.5 <u>310.6</u>	118.5 21.5 <u>310.6</u>	OP OP OP
STANTON 2	FMPA OUC	ORANGE	ST	BIT	RR	---	---	0	6 / 1996	--- / ---	129.8 335.8 <u>465.6</u>	129.8 335.8 <u>465.6</u>	OP OP
STANTON A	FMPA KUA OUC	ORANGE	CT	NG	PL	DFO	TK	3	10 / 2003	--- / ---	21.9 21.9 <u>184.2</u>	23.5 23.5 <u>188.4</u>	OP OP OP
											228	235.4	

2023
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

FRCC Form 1.1
PLANNED AND PROSPECTIVE GENERATING FACILITY ADDITIONS AND CHANGES
(JANUARY 1, 2023 THROUGH DECEMBER 31, 2032)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
UTILITY	PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL TYPE	TRANS.	ALTERNATE FUEL TYPE	TRANS.	STORAGE (DAYS BURN)	EFFECTIVE CHANGE DATE MO. / YEAR	GROSS CAPABILITY		NET CAPABILITY		CHANGE/ STATUS
											SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	
2023 (cont.)															
FPL	TURKEY POINT	5CTD	DADE	CT	NG	PL	DFO	TK	3	6 / 2023	7.3	0	7.3	0	A
FPL	TURKEY POINT	5CTA	DADE	CT	NG	PL	DFO	TK	3	9 / 2023	2.5	2.8	2.5	2.8	A
FPL	TURKEY POINT	5CTB	DADE	CT	NG	PL	DFO	TK	3	9 / 2023	2.5	2.8	2.5	2.8	A
FPL	TURKEY POINT	5CTC	DADE	CT	NG	PL	DFO	TK	3	9 / 2023	2.5	2.8	2.5	2.8	A
FPL	TURKEY POINT	5CTD	DADE	CT	NG	PL	DFO	TK	3	9 / 2023	2.5	2.8	2.5	2.8	A
FPL	MARTIN	8CTA	MARTIN	CT	NG	PL	DFO	---	0	10 / 2023	0	1.2	0	1.2	A
FPL	MARTIN	8CTB	MARTIN	CT	NG	PL	DFO	---	0	10 / 2023	0	1.2	0	1.2	A
FPL	MARTIN	8CTC	MARTIN	CT	NG	PL	DFO	TK	3	10 / 2023	0	1.2	0	1.2	A
FPL	MARTIN	8CTD	MARTIN	CT	NG	PL	DFO	TK	3	10 / 2023	0	1.2	0	1.2	A
FPL	SANFORD	5CTA	VOLUSIA	CT	NG	PL	---	---	0	10 / 2023	0	12	0	12	A
FPL	SANFORD	5CTB	VOLUSIA	CT	NG	PL	---	---	0	10 / 2023	0	12	0	12	A
FPL	SANFORD	5CTC	VOLUSIA	CT	NG	PL	---	---	0	10 / 2023	0	12	0	12	A
FPL	SANFORD	5CTD	VOLUSIA	CT	NG	PL	---	---	0	10 / 2023	0	12	0	12	A
FPL	FT. MYERS	2CTA	LEE	CT	NG	PL	---	---	0	11 / 2023	2.8	15.7	2.8	15.7	A
FPL	FT. MYERS	2CTB	LEE	CT	NG	PL	---	---	0	11 / 2023	2.8	15.7	2.8	15.7	A
FPL	FT. MYERS	2CTC	LEE	CT	NG	PL	---	---	0	11 / 2023	2.8	15.7	2.8	15.7	A
FPL	FT. MYERS	2CTD	LEE	CT	NG	PL	---	---	0	11 / 2023	2.8	15.7	2.8	15.7	A
FPL	FT. MYERS	2CTE	LEE	CT	NG	PL	---	---	0	11 / 2023	2.8	15.7	2.8	15.7	A
FPL	FT. MYERS	2CTF	LEE	CT	NG	PL	---	---	0	11 / 2023	2.8	15.7	2.8	15.7	A
FPL	RIVIERA	5A	PALM BEACH	CT	NG	PL	DFO	TK	4	11 / 2023	0	25	0	25	A
FPL	RIVIERA	5B	PALM BEACH	CT	NG	PL	DFO	TK	4	11 / 2023	0	25	0	25	A
FPL	RIVIERA	5C	PALM BEACH	CT	NG	PL	DFO	TK	4	11 / 2023	0	25	0	25	A
FPL	WEST COUNTY	3GT1	PALM BEACH	CT	NG	PL	DFO	TK	2	11 / 2023	0	3	0	3	A
FPL	WEST COUNTY	3GT2	PALM BEACH	CT	NG	PL	DFO	TK	2	11 / 2023	0	3	0	3	A
FPL	WEST COUNTY	3GT3	PALM BEACH	CT	NG	PL	DFO	TK	2	11 / 2023	0	3	0	3	A
FPL	WEST COUNTY	CT1A	PALM BEACH	CT	NG	PL	DFO	TK	2	11 / 2023	0	3	0	3	A
FPL	WEST COUNTY	CT1B	PALM BEACH	CT	NG	PL	DFO	TK	0	11 / 2023	0	3	0	3	A
FPL	WEST COUNTY	CT1C	PALM BEACH	CT	NG	PL	DFO	TK	2	11 / 2023	0	3	0	3	A
FPL	WEST COUNTY	CT2A	PALM BEACH	CT	NG	PL	DFO	TK	2	11 / 2023	0	3	0	3	A
FPL	WEST COUNTY	CT2B	PALM BEACH	CT	NG	PL	DFO	TK	2	11 / 2023	0	3	0	3	A
FPL	WEST COUNTY	CT2C	PALM BEACH	CT	NG	PL	DFO	TK	2	11 / 2023	0	3	0	3	A
FPL	MANATEE	3CTA	MANATEE	CT	NG	PL	---	---	0	12 / 2023	8.8	7	8.8	7	A
FPL	MANATEE	3CTB	MANATEE	CT	NG	PL	---	---	0	12 / 2023	8.8	7	8.8	7	A
FPL	MANATEE	3CTC	MANATEE	CT	NG	PL	---	---	0	12 / 2023	8.8	7	8.8	7	A
FPL	MANATEE	3CTD	MANATEE	CT	NG	PL	---	---	0	12 / 2023	8.8	7	8.8	7	A
SEC	MIDULLA GENERATING STATION	ST	HARDEE	CA	WH	---	DFO	TK	4	12 / 2023	11.7	50.8	11.7	50.8	A

2023 TOTAL: 1,162 620

*Jointly Owned Unit

** Manatee Units 1 2 are Winter Peaking ONLY units. Only manned and operated during an Extreme Winter event in which additional capacity is needed to meet load.

***Gross capability will be revised closer to installation date

2023
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

FRCC Form 1.1

PLANNED AND PROSPECTIVE GENERATING FACILITY ADDITIONS AND CHANGES

(JANUARY 1, 2023 THROUGH DECEMBER 31, 2032)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
UTILITY	PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL TYPE	PRIMARY FUEL TRANS.	ALTERNATE FUEL TYPE	ALTERNATE FUEL TRANS.	ALT. FUEL STORAGE (DAYS BURN)	EFFECTIVE CHANGE DATE MO. / YEAR	GROSS CAPABILITY		NET CAPABILITY		CHANGE/ STATUS
											SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	
2024															
FPL	DANIEL*	1	JACKSON MS	ST	BIT	RR	RFO	TK	0	1 / 2024	-251	-251	-251	-251	RT
FPL	DANIEL*	2	JACKSON MS	ST	BIT	RR	RFO	TK	0	1 / 2024	-251	-251	-251	-251	RT
TEC	BAYSIDE	2A	HILLSBOROUGH	CT	NG	PL	--	--	0	1 / 2024	14	16	14	16	OT
TEC	BAYSIDE	2B	HILLSBOROUGH	CT	NG	PL	--	--	0	1 / 2024	14	16	14	16	OT
TEC	BAYSIDE	2C	HILLSBOROUGH	CT	NG	PL	--	--	0	1 / 2024	14	16	14	16	OT
TEC	BAYSIDE	2D	HILLSBOROUGH	CT	NG	PL	--	--	0	1 / 2024	14	16	14	16	OT
TEC	BAYSIDE	2ST	HILLSBOROUGH	CA	WH	--	--	--	0	1 / 2024	14	16	14	16	OT
TEC	DOVER STORAGE	1	HILLSBOROUGH	BS	BAT	--	--	--	0	1 / 2024	15	15	15	15	P
FPL	SANFORD	5CTA	VOLUSIA	CT	NG	PL	--	--	0	7 / 2024	7.8	11.8	7.8	11.8	A
FPL	SANFORD	5CTB	VOLUSIA	CT	NG	PL	--	--	0	7 / 2024	7.8	11.8	7.8	11.8	A
FPL	SANFORD	5CTC	VOLUSIA	CT	NG	PL	--	--	0	7 / 2024	7.8	11.8	7.8	11.8	A
FPL	SANFORD	5CTD	VOLUSIA	CT	NG	PL	--	--	0	7 / 2024	7.8	11.8	7.8	11.8	A
LAK	MCINTOSH	ME1	POLK	IC	NG	PL	--	--	0	8 / 2024	20	20	20	20	U
LAK	MCINTOSH	ME2	POLK	IC	NG	PL	--	--	0	8 / 2024	20	20	20	20	U
LAK	MCINTOSH	ME3	POLK	IC	NG	PL	--	--	0	8 / 2024	20	20	20	20	U
LAK	MCINTOSH	ME4	POLK	IC	NG	PL	--	--	0	8 / 2024	20	20	20	20	U
LAK	MCINTOSH	ME5	POLK	IC	NG	PL	--	--	0	8 / 2024	20	20	20	20	U
LAK	MCINTOSH	ME6	POLK	IC	NG	PL	--	--	0	8 / 2024	20	20	20	20	U
FPL	FT. MYERS	2CTA	LEE	CT	NG	PL	--	--	0	10 / 2024	1	3.8	1	3.8	A
FPL	FT. MYERS	2CTB	LEE	CT	NG	PL	--	--	0	10 / 2024	1	3.8	1	3.8	A
FPL	FT. MYERS	2CTC	LEE	CT	NG	PL	--	--	0	10 / 2024	1	3.8	1	3.8	A
FPL	FT. MYERS	2CTD	LEE	CT	NG	PL	--	--	0	10 / 2024	1	3.8	1	3.8	A
FPL	FT. MYERS	2CTE	LEE	CT	NG	PL	--	--	0	10 / 2024	1	3.8	1	3.8	A
FPL	FT. MYERS	2CTF	LEE	CT	NG	PL	--	--	0	10 / 2024	1	3.8	1	3.8	A
DEF	OSPREY ENERGY CENTER	GT1	POLK	CT	NG	PL	DFO	TK	2	11 / 2024	106.9	120.8	106.9	120.8	OT
DEF	OSPREY ENERGY CENTER	GT2	POLK	CT	NG	PL	DFO	TK	2	11 / 2024	106.9	120.8	106.9	120.8	OT
DEF	OSPREY ENERGY CENTER	ST1	POLK	ST	NG	PL	DFO	TK	2	11 / 2024	137.2	158.4	137.2	158.4	OT
DEF	P. L. BARTOW	4AGT	PINELLAS	CT	NG	PL	DFO	TK	0	11 / 2024	25	25	25	25	RP
DEF	P. L. BARTOW	4BGT	PINELLAS	CT	NG	PL	DFO	TK	0	11 / 2024	25	25	25	25	RP
DEF	P. L. BARTOW	4CGT	PINELLAS	CT	NG	PL	DFO	TK	0	11 / 2024	25	25	25	25	RP
DEF	P. L. BARTOW	4DGT	PINELLAS	CT	NG	PL	DFO	TK	0	11 / 2024	25	25	25	25	RP
FPL	MARTIN	4GT1	MARTIN	CT	NG	PL	DFO	TK	0	11 / 2024	9	0	9	0	A
FPL	MARTIN	4GT2	MARTIN	CT	NG	PL	--	--	0	11 / 2024	9	0	9	0	A
FPL	GULF CLEAN ENERGY CENTER	4	ESCAMBIA	ST	NG	PL	--	--	0	12 / 2024	-75	-75	-75	-75	RT
RCI	CENTRAL ENERGY PLANT	1	ORANGE	CC	NG	PL	DFO	TK	2	12 / 2024	0	0	-52	-52	OT

2024 TOTAL:

974

197

*Jointly Owned Unit

** Manatee Units 1 & 2 are Winter Peaking ONLY units. Only manned and operated during an Extreme Winter event in which additional capacity is needed to meet load.

***Gross capability will be revised closer to installation date

2023
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

FRCC Form 1.1
PLANNED AND PROSPECTIVE GENERATING FACILITY ADDITIONS AND CHANGES
(JANUARY 1, 2023 THROUGH DECEMBER 31, 2032)

(1) UTILITY	(2) PLANT NAME	(3) UNIT NO.	(4) LOCATION	(5) UNIT TYPE	(6) PRIMARY FUEL TYPE	(7) TRANS.	(8) ALTERNATE FUEL TYPE	(9) TRANS.	(10) ALT. FUEL STORAGE (DAYS BURN)	(11) EFFECTIVE CHANGE DATE MO. / YEAR	GROSS CAPABILITY		NET CAPABILITY		(14) SUMMER (MW)	(15) WINTER (MW)	(16) CHANGE/ STATUS
											(12) SUMMER (MW)	(13) WINTER (MW)	(14) SUMMER (MW)	(15) WINTER (MW)			
2025																	
SEC	UNNAMED CC	1	UNKNOWN	CC	NG	PL	--	--	0	1 / 2025	571.1	620.8	571.1	620.8	P		
TEC	BAT STORE 1	1	UNKNOWN	BS	BAT	--	--	--	0	1 / 2025	100	100	100	100	P		
FPL	OKEECHOBEE	1A	OKEECHOBEE	CT	NG	PL	DFO	TK	3	4 / 2025	9.6	9.4	9.6	9.4	A		
FPL	OKEECHOBEE	1B	OKEECHOBEE	CT	NG	PL	DFO	TK	3	4 / 2025	9.6	9.4	9.6	9.4	A		
FPL	OKEECHOBEE	1C	OKEECHOBEE	CT	NG	PL	DFO	TK	3	4 / 2025	9.6	9.4	9.6	9.4	A		
FPL	PEA RIDGE	1	SANTA ROSA	GT	NG	PL	--	--	0	4 / 2025	-4	-5	-4	-5	RT		
FPL	PEA RIDGE	2	SANTA ROSA	GT	NG	PL	--	--	0	4 / 2025	-4	-5	-4	-5	RT		
FPL	PEA RIDGE	3	SANTA ROSA	GT	NG	PL	--	--	0	4 / 2025	-4	-5	-4	-5	RT		
TEC	RE1	1	UNKNOWN	IC	NG	PL	--	--	0	4 / 2025	37	37	37	37	P		
DEF	HINES ENERGY COMPLEX	2GT1	POLK	CT	NG	PL	DFO	TK	0	5 / 2025	32.5	32.5	32.5	32.5	RP		
DEF	HINES ENERGY COMPLEX	2GT2	POLK	CT	NG	PL	DFO	TK	0	5 / 2025	32.5	32.5	32.5	32.5	RP		
DEF	TIGER BAY	1GT	POLK	CT	NG	PL	--	--	0	5 / 2025	22	22	22	22	RP		
OUC	OSCEOLA GENERATING STATION	1	OSCEOLA	GT	NG	PL	DFO	TK	3	6 / 2025	197.2	197.2	157	157	OT		
OUC	OSCEOLA GENERATING STATION	3	OSCEOLA	GT	NG	PL	DFO	TK	3	6 / 2025	185.6	185.6	157	157	OT		
DEF	BAYBORO	P1	PINELLAS	GT	DFO	WA	--	--	0	12 / 2025	-44	-58	-44	-58	RT		
DEF	BAYBORO	P2	PINELLAS	GT	DFO	WA	--	--	0	12 / 2025	-41	-55	-41	-55	RT		
DEF	BAYBORO	P3	PINELLAS	GT	DFO	WA	--	--	0	12 / 2025	-43	-57	-43	-57	RT		
DEF	BAYBORO	P4	PINELLAS	GT	DFO	WA	--	--	0	12 / 2025	-43	-56	-43	-56	RT		
DEF	CITRUS COMBINED CYCLE STATION	1GTA	CITRUS	CT	NG	PL	--	--	0	12 / 2025	11	11	11	11	RP		
DEF	CITRUS COMBINED CYCLE STATION	1GBT	CITRUS	CT	NG	PL	--	--	0	12 / 2025	11	11	11	11	RP		
FMPA	STANTON	1	ORANGE	ST	BIT	RR	--	--	0	12 / 2025	-118.5	-118.5	-118.5	-118.5	RT		
KUA	STANTON	1	ORANGE	ST	BIT	RR	--	--	0	12 / 2025	-22	-22	-21.5	-21.5	RT		
OUC	STANTON	1	ORANGE	ST	BIT	RR	--	--	0	12 / 2025	-321	-321	-310.6	-310.6	OT		
												2025 TOTAL:		1,417	587		
2026																	
FMPA	CANE ISLAND	4CT	OSCEOLA	CT	NG	PL	--	--	0	1 / 2026	9.5	9.5	9.5	9.5	OT		
FMPA	CANE ISLAND	4CW	OSCEOLA	CA	WH	--	--	--	0	1 / 2026	9.5	9.5	9.5	9.5	OT		
FMPA	TREASURE COAST ENERGY CTR	1	ST LUCIE	CT	NG	PL	DFO	TK	0	1 / 2026	9.5	9.5	9.5	9.5	OT		
FMPA	TREASURE COAST ENERGY CTR	1	ST LUCIE	CA	WH	--	DFO	TK	0	1 / 2026	9.5	9.5	9.5	9.5	OT		
DEF	CITRUS COMBINED CYCLE STATION	2GTA	CITRUS	CT	NG	PL	--	--	0	4 / 2026	11	11	11	11	RP		
DEF	CITRUS COMBINED CYCLE STATION	2GTB	CITRUS	CT	NG	PL	--	--	0	4 / 2026	11	11	11	11	RP		
DEF	HINES ENERGY COMPLEX	3GT1	POLK	CT	NG	PL	DFO	TK	0	5 / 2026	32.5	32.5	32.5	32.5	RP		
DEF	HINES ENERGY COMPLEX	3GT2	POLK	CT	NG	PL	DFO	TK	0	5 / 2026	32.5	32.5	32.5	32.5	RP		
FPL	MARTIN	8CTA	MARTIN	CT	NG	PL	DFO	--	0	11 / 2026	5	1.3	5	1.3	A		
FPL	MARTIN	8CTB	MARTIN	CT	NG	PL	DFO	--	0	11 / 2026	5	1.3	5	1.3	A		

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2023
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

FRCC Form 1.1
PLANNED AND PROSPECTIVE GENERATING FACILITY ADDITIONS AND CHANGES
(JANUARY 1, 2023 THROUGH DECEMBER 31, 2032)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
UTILITY	PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL		ALTERNATE FUEL		STORAGE (DAYS BURN)	EFFECTIVE CHANGE DATE MO. / YEAR	GROSS CAPABILITY		NET CAPABILITY		CHANGE/ STATUS
					TYPE	TRANS.	TYPE	TRANS.			SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	
<u>2026 (cont.)</u>															
FPL	MARTIN	8CTC	MARTIN	CT	NG	PL	DFO	TK	3	11 / 2026	5	1.3	5	1.3	A
FPL	MARTIN	8CTD	MARTIN	CT	NG	PL	DFO	TK	3	11 / 2026	5	1.3	5	1.3	A
FPL	GULF CLEAN ENERGY CENTER	5	ESCAMBIA	ST	NG	PL	--	--	0	12 / 2026	-75	-75	-75	-75	RT
GRU	DEERHAVEN	GT01	ALACHUA	GT	NG	PL	DFO	TK	0	12 / 2026	-18	-23	-17.5	-22	RT
GRU	DEERHAVEN	GT02	ALACHUA	GT	NG	PL	DFO	TK	0	12 / 2026	-18	-23	-17.5	-22	RT
												2026 TOTAL:	756	119	
<u>2027</u>															
DEF	BATTERY STORAGE	1	UNKNOWN	BS	BAT	--	--	--	0	1 / 2027	90	90	90	90	P
FMPA	STANTON	2	ORANGE	CT	NG	PL	--	--	0	1 / 2027	0	0	0	0	FC
OUC	STANTON	2	ORANGE	ST	NG	PL	--	--	0	4 / 2027	0	0	0	0	OT
DEF	DEBARY	P2	VOLUSIA	GT	DFO	TK	--	--	0	6 / 2027	-45	-57	-45	-57	RT
DEF	DEBARY	P3	VOLUSIA	GT	DFO	TK	--	--	0	6 / 2027	-45	-59	-45	-59	RT
DEF	DEBARY	P4	VOLUSIA	GT	DFO	TK	--	--	0	6 / 2027	-46	-59	-46	-59	RT
DEF	DEBARY	P5	VOLUSIA	GT	DFO	TK	--	--	0	6 / 2027	-45	-58	-45	-58	RT
DEF	DEBARY	P6	VOLUSIA	GT	DFO	TK	--	--	0	6 / 2027	-46	-59	-46	-59	RT
DEF	P. L. BARTOW	P1	PINELLAS	GT	DFO	WA	--	--	0	6 / 2027	-41	-50	-41	-50	RT
DEF	P. L. BARTOW	P3	PINELLAS	GT	DFO	WA	--	--	0	6 / 2027	-41	-51	-41	-51	RT
FMPA	ST. LUCIE	2	ST LUCIE	ST	NUC	TK	--	--	0	10 / 2027	-0.3	-0.3	-0.3	-0.3	OT
DEF	UNIVERSITY OF FLORIDA	P1	ALACHUA	GT	NG	PL	--	--	0	11 / 2027	-45	-51	-44	-50	RT
DEF	HINES ENERGY COMPLEX	4GT1	POLK	CT	NG	PL	DFO	TK	0	12 / 2027	26	26	26	26	RP
DEF	HINES ENERGY COMPLEX	4GT2	POLK	CT	NG	PL	DFO	TK	0	12 / 2027	26	26	26	26	RP
FPL	LANSING SMITH	A	BAY	GT	DFO	TK	--	--	0	12 / 2027	-32	-40	-32	-40	RT
GRU	DEERHAVEN	FS01	ALACHUA	ST	NG	PL	RFO	TK	0	12 / 2027	-81	-81	-76	-76	RT
SEC	UNNAMED CT	1	UNKNOWN	CT	NG	PL	--	--	0	12 / 2027	317	358	317	358	P
												2027 TOTAL:	205	49	
<u>2028</u>															
No non-solar entries															
												2028 TOTAL:	0	0	

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2023
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

FRCC Form 1.1
PLANNED AND PROSPECTIVE GENERATING FACILITY ADDITIONS AND CHANGES
(JANUARY 1, 2023 THROUGH DECEMBER 31, 2032)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	
UTILITY	PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL		ALTERNATE FUEL		STORAGE (DAYS BURN)	EFFECTIVE CHANGE DATE MO. / YEAR	GROSS CAPABILITY		NET CAPABILITY		CHANGE/ STATUS	
					TYPE	TRANS.	TYPE	TRANS.			SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)		
<u>2029</u>																
FPL	2029 UNSITED BATTERY STORAGE	1	UNKNOWN	BS	BAT	---	---	---	0	1 / 2029	89	100	89	100	P	
FPL	SCHERER	3	MONROE GA	ST	BIT	RR	---	---	0	1 / 2029	-215	-215	-215	-215	RT	
FMPA	ST. LUCIE	2	ST LUCIE	ST	NUC	TK	---	---	0	10 / 2029	-1.5	-1.6	-1.5	-1.6	OT	
FPL	PERDIDO	1	ESCAMBIA	IC	LFG	PL	---	---	0	12 / 2029	-1.5	-1.5	-1.5	-1.5	RT	
FPL	PERDIDO	2	ESCAMBIA	IC	LFG	PL	---	---	0	12 / 2029	-1.5	-1.5	-1.5	-1.5	RT	
2029 TOTAL:												86	56			
<u>2030</u>																
FPL	2030 UNSITED BATTERY STORAGE	1	UNKNOWN	BS	BAT	---	---	---	0	1 / 2030	493	600	493	600	P	
JEA	7ha.02***	99	DUVAL	CC	NG	PL	DFO	TK	0	1 / 2030	585.02	531.87	518	571.3	P	
JEA	NORTHSIDE	3	DUVAL	ST	NG	PL	RFO	WA	9	1 / 2030	-540	-540	-524	-524	RT	
TEC	RE2	1	UNKNOWN	IC	NG	PL	---	---	0	1 / 2030	37	37	37	37	P	
SEC	UNNAMED CT	2	UNKNOWN	CT	NG	PL	---	---	0	12 / 2030	317	358	317	358	P	
2030 TOTAL:												1,066	1,218			
<u>2031</u>																
FPL	2031 UNSITED BATTERY STORAGE	1	UNKNOWN	BS	BAT	---	---	---	0	1 / 2031	354	500	354	500	P	
TEC	BAT STORE 2	1	UNKNOWN	BS	BAT	---	---	---	0	1 / 2031	40	40	40	40	P	
GRU	DEERHAVEN	FS02	ALACHUA	ST	NG	PL	BIT	RR	0	12 / 2031	-251	-251	-232	-232	RT	
2031 TOTAL:												396	484			
<u>2032</u>																
FPL	2032 UNSITED BATTERY STORAGE	1	UNKNOWN	BS	BAT	---	---	---	0	1 / 2032	480	800	480	800	P	
TEC	BAT STORE 3	1	UNKNOWN	BS	BAT	---	---	---	0	1 / 2032	40	40	40	40	P	
DEF	BATTERY STORAGE	2	UNKNOWN	BS	BAT	---	---	---	0	6 / 2032	135	135	135	135	P	
SEC	UNNAMED CC	2	UNKNOWN	CC	NG	PL	---	---	0	12 / 2032	571.1	620.8	571.1	620.8	P	
2032 TOTAL:												1,413	1,707			
												FRCC FUTURE TOTAL (Excluding Solar):	7,475	5,038		
												FRCC FUTURE FIRM SOLAR:	4,583	1,085		
												FRCC FUTURE TOTAL:	12,059	6,123		

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FLORIDA RELIABILITY COORDINATING COUNCIL
FRCC Form 1.1 (Solar)
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(JANUARY 1, 2023 THROUGH DECEMBER 31, 2032)

UTILITY	PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL TYPE	EFFECTIVE CHANGE DATE MO. / YEAR	NAMEPLATE CAPABILITY _{AC} (MW)	POTENTIAL EXPORT TO GRID AT TIME OF PEAK			CHANGE/ STATUS	
								FIRM				
								SUMMER (MW)	WINTER (MW)			
2023												
FPL	ANHINGA SOLAR	1	CLAY	PV	SUN	1 / 2023	74.5	28.5	1.9	P		
FPL	APALACHEE SOLAR	1	JACKSON	PV	SUN	1 / 2023	74.5	36.9	0.0	P		
FPL	BLACKWATER RIVER SOLAR	1	SANTA ROSA	PV	SUN	1 / 2023	74.5	28.1	0.0	P		
FPL	BLUEFIELD PRESERVE SOLAR	1	ST LUCIE	PV	SUN	1 / 2023	74.5	22.0	1.9	P		
FPL	CAVENDISH SOLAR	1	OKEECHOBEE	PV	SUN	1 / 2023	74.5	33.5	3.7	P		
FPL	CHAUTAUQUA SOLAR	1	WALTON	PV	SUN	1 / 2023	74.5	40.4	0.1	P		
FPL	CHIPOLA SOLAR	1	CALHOUN	PV	SUN	1 / 2023	74.5	34.4	0.0	P		
FPL	EVERGLADES SOLAR	1	DADE	PV	SUN	1 / 2023	74.5	23.9	3.1	P		
FPL	FIRST CITY SOLAR	1	ESCAMBIA	PV	SUN	1 / 2023	74.5	28.6	0.0	P		
FPL	FLOWERS CREEK SOLAR	1	CALHOUN	PV	SUN	1 / 2023	74.5	32.4	0.0	P		
FPL	PINK TRAIL SOLAR	1	ST LUCIE	PV	SUN	1 / 2023	74.5	21.8	2.6	P		
FPL	SHIRIER BRANCH SOLAR	1	CALHOUN	PV	SUN	1 / 2023	74.5	38.3	0.2	P		
FPL	WILD AZALEA SOLAR	1	GADSDEN	PV	SUN	1 / 2023	74.5	39.7	0.2	P		
DEF	BAY RANCH SOLAR POWER PLANT	PV1	BAY	PV	SUN	5 / 2023	74.9	42.7	0.0	P		
DEF	HARDEETOWN SOLAR POWER PLANT	PV1	LEVY	PV	SUN	5 / 2023	74.9	42.7	0.0	P		
DEF	HILDRETH SOLAR POWER PLANT	PV1	SUWANNEE	PV	SUN	5 / 2023	74.9	42.7	0.0	P		
FPL	CYPRESS POND SOLAR	1	WASHINGTON	PV	SUN	5 / 2023	74.5	37.8	0.2	P		
FPL	ETONIA CREEK SOLAR	1	PUTNAM	PV	SUN	5 / 2023	74.5	34.3	1.4	P		
FPL	SAW PALMETTO SOLAR	1	BAY	PV	SUN	5 / 2023	74.5	38.5	0.2	P		
DEF	HIGH SPRINGS SOLAR POWER PLANT	PV1	ALACHUA	PV	SUN	7 / 2023	74.9	42.7	0.0	P		
TEC	JUNIPER SOLAR	1	PASCO	PV	SUN	8 / 2023	70.0	39.1	0.0	P		
TEC	ALAFIA SOLAR	1	POLK	PV	SUN	12 / 2023	60.0	33.5	0.0	P		
TEC	DOVER SOLAR SOLAR	1	HILLSBOROUGH	PV	SUN	12 / 2023	25.0	14.0	0.0	P		
TEC	LAKE MABEL SOLAR	1	POLK	PV	SUN	12 / 2023	74.5	41.6	0.0	P		
	SOLAR DEGRADATION							-8.6	-4.3	OT		
								2023 TOTAL	809.5	11.2		

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(JANUARY 1, 2023 THROUGH DECEMBER 31, 2032)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
UTILITY	PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL TYPE	EFFECTIVE CHANGE DATE MO. / YEAR	NAMEPLATE CAPABILITY_AC (MW)	POTENTIAL EXPORT TO GRID AT TIME OF PEAK		
								FIRM	SUMMER (MW)	WINTER (MW)
2024										
FPL	TERRILL CREEK SOLAR	1	CLAY	PV	SUN	1 / 2024	74.5	35.8	1.4	P
FPL	SILVER PALM SOLAR	1	PALM BEACH	PV	SUN	1 / 2024	74.5	32.3	3.5	P
FPL	IBIS SOLAR	1	BREVARD	PV	SUN	1 / 2024	74.5	35.6	3.0	P
FPL	WOODYARD SOLAR	1	HENDRY	PV	SUN	1 / 2024	74.5	30.4	3.2	P
FPL	BEAUTYBERRY SOLAR	1	HENDRY	PV	SUN	1 / 2024	74.5	31.3	3.3	P
FPL	TURNPIKE SOLAR	1	INDIAN RIVER	PV	SUN	1 / 2024	74.5	35.2	3.2	P
FPL	MONARCH SOLAR	1	MARTIN	PV	SUN	1 / 2024	74.5	29.3	2.9	P
FPL	CALOOSAHATCHEE SOLAR	1	HENDRY	PV	SUN	1 / 2024	74.5	30.3	3.1	P
FPL	WHITE TAIL SOLAR	1	MARTIN	PV	SUN	1 / 2024	74.5	38.1	3.7	P
FPL	PRARIE CREEK SOLAR	1	DESOTO	PV	SUN	1 / 2024	74.5	32.5	2.3	P
FPL	PINEAPPLE SOLAR	1	ST LUCIE	PV	SUN	1 / 2024	74.5	33.7	3.2	P
FPL	CANOE SOLAR	1	OKALOOSA	PV	SUN	1 / 2024	74.5	37.4	0.1	P
FPL	ORCHARD SOLAR	1	ST LUCIE	PV	SUN	1 / 2024	74.5	37.1	4.3	P
FPL	FOURMILE CREEK SOLAR	1	CALHOUN	PV	SUN	1 / 2024	74.5	39.5	0.2	P
FPL	HAWTHORNE CREEK SOLAR	1	DESOTO	PV	SUN	1 / 2024	74.5	32.1	2.1	P
FPL	NATURE TRAIL SOLAR	1	BAKER	PV	SUN	1 / 2024	74.5	38.7	1.3	P
DEF	MULE CREEK SOLAR POWER PLANT	PV1	BAY	PV	SUN	2 / 2024	74.9	42.7	0.0	P
DEF	WINQUEPIN SOLAR POWER PLANT	PV1	MADISON	PV	SUN	2 / 2024	74.9	42.7	0.0	P
DEF	FALMOUTH SOLAR POWER PLANT	PV1	SUWANNEE	PV	SUN	3 / 2024	74.9	42.7	0.0	P
FPL	SPARKLEBERRY SOLAR	1	ESCAMBIA	PV	SUN	3 / 2024	74.5	38.3	0.2	P
FPL	SAMBUCUS SOLAR	1	MANATEE	PV	SUN	3 / 2024	74.5	31.9	1.9	P
FPL	THREE CREEKS SOLAR	1	MANATEE	PV	SUN	3 / 2024	74.5	33.5	2.1	P
FPL	BIG JUNIPER CREEK SOLAR	1	SANTA ROSA	PV	SUN	3 / 2024	74.5	36.5	0.0	P
FPL	WILD QUAIL SOLAR	1	WALTON	PV	SUN	3 / 2024	74.5	43.2	0.1	P
FPL	PECAN TREE SOLAR	1	WALTON	PV	SUN	3 / 2024	74.5	40.9	0.1	P
	SOLAR DEGRADATION							-10.2	-4.3	OT
								2024 TOTAL	891.5	40.9
2025										
FPL	HOLOPAW SOLAR	1	PALM BEACH	PV	SUN	1 / 2025	74.5	33.5	3.7	P
FPL	HONEYBELL SOLAR	1	OKEECHOBEE	PV	SUN	1 / 2025	74.5	33.5	3.7	P
FPL	BUTTONWOOD SOLAR	1	ST LUCIE	PV	SUN	1 / 2025	74.5	33.5	3.7	P
FPL	FAWN SOLAR	1	MARTIN	PV	SUN	1 / 2025	74.5	33.5	3.7	P
FPL	HOG BAY SOLAR	1	DESOTO	PV	SUN	1 / 2025	74.5	33.5	3.7	P
FPL	GREEN PASTURE SOLAR	1	CHARLOTTE	PV	SUN	1 / 2025	74.5	33.5	3.7	P
FPL	THOMAS CREEK SOLAR	1	NASSAU	PV	SUN	1 / 2025	74.5	33.5	3.7	P
FPL	FOX TRAIL SOLAR	1	BREVARD	PV	SUN	1 / 2025	74.5	33.5	3.7	P
FPL	HENDRY SOLAR	1	HENDRY	PV	SUN	1 / 2025	74.5	33.5	3.7	P
FPL	SWALLOWTAIL SOLAR	1	WALTON	PV	SUN	1 / 2025	74.5	33.5	3.7	P
FPL	HARDWOOD HAMMOCK SOLAR	1	WALTON	PV	SUN	1 / 2025	74.5	33.5	3.7	P

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(JANUARY 1, 2023 THROUGH DECEMBER 31, 2032)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	POTENTIAL EXPORT TO GRID AT TIME OF PEAK		(11)
								FIRM		
UTILITY	PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL TYPE	EFFECTIVE CHANGE DATE MO. / YEAR	NAMEPLATE CAPABILITY _{AC} (MW)	SUMMER (MW)	WINTER (MW)	CHANGE/ STATUS
<u>2028</u>										
TEC	FS4	1	UNKNOWN	PV	SUN	1 / 2028	74.5	41.6	0.0	P
FPL	2028 UNSITED SOLAR	1	UNKNOWN	PV	SUN	1 / 2028	2235.0	141.3	112.2	P
DEF	SOLAR	25	UNKNOWN	PV	SUN	12 / 2028	299.6	37.4	0.0	P
	SOLAR DEGRADATION							-13.0	-4.1	OT
								2028 TOTAL	207.3	108.1
<u>2029</u>										
TEC	FS5	1	UNKNOWN	PV	SUN	1 / 2029	74.5	41.6	0.0	P
FPL	2029 UNSITED SOLAR	1	UNKNOWN	PV	SUN	1 / 2029	2235.0	141.3	112.2	P
DEF	SOLAR	26	UNKNOWN	PV	SUN	12 / 2029	224.7	28.1	0.0	P
DEF	SOLAR PLUS STORAGE	1	UNKNOWN	PV	SUN	12 / 2029	149.8	18.7	67.4	P
	SOLAR DEGRADATION							-13.3	-4.0	OT
								2029 TOTAL	216.4	175.6
<u>2030</u>										
TEC	FS6	1	UNKNOWN	PV	SUN	1 / 2030	74.5	41.6	0.0	P
FPL	2030 UNSITED SOLAR	1	UNKNOWN	PV	SUN	1 / 2030	2235.0	141.3	112.2	P
DEF	SOLAR PLUS STORAGE	2	UNKNOWN	PV	SUN	12 / 2030	299.6	18.7	67.4	P
DEF	SOLAR	27	UNKNOWN	PV	SUN	12 / 2030	149.8	37.4	0.0	P
	SOLAR DEGRADATION							-13.6	-3.6	OT
								2030 TOTAL	225.4	176.0
<u>2031</u>										
TEC	FS7	1	UNKNOWN	PV	SUN	1 / 2031	74.5	41.6	0.0	P
FPL	2031 UNSITED SOLAR	1	UNKNOWN	PV	SUN	1 / 2031	2235.0	141.3	112.2	P
DEF	SOLAR PLUS STORAGE	3	UNKNOWN	PV	SUN	12 / 2031	149.8	18.7	67.4	P
DEF	SOLAR	28	UNKNOWN	PV	SUN	12 / 2031	374.5	46.8	0.0	P
	SOLAR DEGRADATION							-13.9	-3.4	OT
								2031 TOTAL	234.5	176.2

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	POTENTIAL EXPORT TO GRID AT TIME OF PEAK		(11)
								FIRM		
UTILITY	PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL TYPE	EFFECTIVE CHANGE DATE MO. / YEAR	NAMEPLATE CAPABILITY _{AC} (MW)	SUMMER (MW)	WINTER (MW)	CHANGE/ STATUS
2032										
FPL DEF	2032 UNSITED SOLAR SOLAR SOLAR DEGRADATION	1 29	UNKNOWN UNKNOWN	PV PV	SUN SUN	1 / 2032 12 / 2032	2235.0 449.8	141.3 56.1 -10.1	112.2 0.0 -0.6	P P OT
							2032 TOTAL	187.3	111.6	
							FRCC FUTURE (Excluding Firm Solar):	7,475	5,038	
							FRCC FUTURE FIRM SOLAR:	4,583	1,085	
							FRCC FUTURE TOTAL:	12,058.7	6,122.9	

2023
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
FRCC Form 10

**SUMMARY OF CAPACITY, DEMAND, AND RESERVE MARGIN
AT TIME OF SUMMER PEAK**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
YEAR	INSTALLED CAPACITY		FIRM INTERCHANGE		FIRM	TOTAL	RESERVE MARGIN		NET FIRM	RESERVE MARGIN		
	INSIDE REGION	OUTSIDE REGION	REGIONAL IMPORTS	REGIONAL EXPORTS	NON-UTILITY PURCHASES	AVAILABLE CAPACITY	TOTAL PEAK DEMAND	W/O EXERCISING	PEAK DEMAND	WITH EXERCISING	LOAD MANAGEMENT & INT.	
	(MW)	(MW)	(MW)	(MW)	(MW)	(MW)	(MW)	(MW)	(MW)	(MW)	(MW)	
2023	57,592	0	181	0	3,474	61,247	51,712	9,535	18%	48,636	12,611	26%
2024	58,311	0	281	0	2,974	61,566	52,486	9,080	17%	49,381	12,185	25%
2025	60,752	0	381	0	2,530	63,663	53,125	10,538	20%	49,982	13,681	27%
2026	60,998	0	281	0	2,449	63,727	53,685	10,042	19%	50,508	13,219	26%
2027	60,934	0	281	0	1,841	63,056	54,173	8,883	16%	50,958	12,098	24%
2028	61,358	0	281	0	1,830	63,470	54,617	8,853	16%	51,361	12,109	24%
2029	61,440	0	281	0	1,868	63,588	55,363	8,225	15%	52,057	11,531	22%
2030	62,175	0	281	0	1,820	64,277	56,044	8,233	15%	52,688	11,589	22%
2031	63,112	0	281	0	1,826	65,219	56,730	8,489	15%	53,324	11,895	22%
2032	63,732	0	281	0	1,395	65,408	57,537	7,871	14%	54,080	11,328	21%

**SUMMARY OF CAPACITY, DEMAND, AND RESERVE MARGIN
AT TIME OF WINTER PEAK**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
YEAR	INSTALLED CAPACITY		FIRM INTERCHANGE		FIRM	TOTAL	RESERVE MARGIN		NET FIRM	RESERVE MARGIN		
	INSIDE REGION	OUTSIDE REGION	REGIONAL IMPORTS	REGIONAL EXPORTS	NON-UTILITY PURCHASES	AVAILABLE CAPACITY	TOTAL PEAK DEMAND	W/O EXERCISING	PEAK DEMAND	WITH EXERCISING	LOAD MANAGEMENT & INT.	
	(MW)	(MW)	(MW)	(MW)	(MW)	(MW)	(MW)	(MW)	(MW)	(MW)	(MW)	
2023 / 24	57,283	0	1,194	0	3,468	61,945	47,132	14,813	31%	44,232	17,713	40%
2024 / 25	58,641	0	409	0	2,185	61,236	47,706	13,530	28%	44,765	16,471	37%
2025 / 26	58,584	0	409	0	2,088	61,080	48,212	12,868	27%	45,233	15,847	35%
2026 / 27	58,755	0	309	0	2,053	61,117	48,628	12,489	26%	45,608	15,509	34%
2027 / 28	58,714	0	309	0	1,220	60,243	49,157	11,086	23%	46,092	14,151	31%
2028 / 29	58,707	0	309	0	1,220	60,236	49,770	10,466	21%	46,654	13,582	29%
2029 / 30	59,563	0	309	0	1,056	60,928	50,334	10,594	21%	47,166	13,762	29%
2030 / 31	60,637	0	309	0	1,056	62,001	50,992	11,009	22%	47,770	14,231	30%
2031 / 32	61,424	0	309	0	711	62,443	51,722	10,721	21%	48,447	13,996	29%
2032 / 33	62,180	0	309	0	706	63,194	52,460	10,734	20%	49,130	14,064	29%

NOTE - COLUMN 11: NET FIRM PEAK DEMAND = TOTAL PEAK DEMAND - INTERRUPTIBLE LOAD - LOAD MANAGEMENT.

2023
FRCC Form 11
CONTRACTED FIRM IMPORTS AND FIRM EXPORTS
FROM/TO OUTSIDE THE FRCC REGION AT TIME OF PEAK (MW)
AS OF JANUARY 1, 2023

SUMMER						
YEAR	IMPORTS			EXPORTS		NET INTER-
	FPL	JEA	SEC	TOTAL	TOTAL	
2023	81	0	100	181	0	181
2024	81	100	100	281	0	281
2025	81	200	100	381	0	381
2026	81	200	0	281	0	281
2027	81	200	0	281	0	281
2028	81	200	0	281	0	281
2029	81	200	0	281	0	281
2030	81	200	0	281	0	281
2031	81	200	0	281	0	281
2032	81	200	0	281	0	281

WINTER						
YEAR	IMPORTS			EXPORTS		NET INTER-
	FPL	JEA	SEC	TOTAL	TOTAL	
2012 / 13	994	100	100	1,194	0	1,194
2013 / 14	109	200	100	409	0	409
2014 / 15	109	200	100	409	0	409
2015 / 16	109	200	0	309	0	309
2016 / 17	109	200	0	309	0	309
2017 / 18	109	200	0	309	0	309
2018 / 19	109	200	0	309	0	309
2019 / 20	109	200	0	309	0	309
2020 / 21	109	200	0	309	0	309
2021 / 22	109	200	0	309	0	309

2023
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

FRCC Form 3.0
EXISTING NON-UTILITY, QF, AND SELF SERVICE GENERATION FACILITIES
AS OF DECEMBER 31, 2022

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(14)	(15)	(16)	(17)	(18)	(19)
UTILITY	FACILITY NAME	UNIT NO.	LOCATION	UNIT TYPE	FUEL TYPE		COMMERCIAL IN-SERVICE		GROSS CAPABILITY		NET CAPABILITY		POTENTIAL EXPORT TO GRID AT TIME OF PEAK (MW)				CONTRACT STATUS
					PRI	ALT	MO.	YEAR	SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	FIRM	WIN (MW)	SUM (MW)	WIN (MW)	
DUKE ENERGY FLORIDA																	
CITRUS WORLD	1	POLK	ST	NG	DFO		11 / 1979		0.4	0.4	0.4	0.4	0	0	0	0	NC
CITRUS WORLD	4	POLK	ST	NG	DFO		12 / 1987		4	4	4	4	0	0	0	0	NC
MULBERRY	1	POLK	CA	NG	DFO		7 / 1994		120	120	115	115	115	115	0	0	C
ORANGE COGEN (CFR-BIOGEN)	1	POLK	CS	NG	---		6 / 1995		104	104	104	104	104	104	0	0	C
ORLANDO COGEN	1	ORANGE	CA	NG	---		10 / 1993		135	135	123.2	133	115	115	9	18.8	C
PASCO COUNTY RES. RECOV.	1	PASCO	ST	MSW	---		3 / 1991		26	26	23	23	23	23	0	0	C
PINELLAS COUNTY RES. RECOV.	1	PINELLAS	ST	MSW	---		4 / 1983		44.6	44.6	40	40	40	40	0	0	C
PINELLAS COUNTY RES. RECOV.	2	PINELLAS	ST	MSW	---		6 / 1986		17.1	17.1	14.8	14.8	14.8	14.8	0	0	C
POTASH of SASKATCHEWAN	1	HAMILTON	ST	WH	---		1 / 1980		16.2	16.2	15	15	0	0	1	1	NC
POTASH of SASKATCHEWAN	2	HAMILTON	ST	WH	---		5 / 1986		28	28	27	27	0	0	0.2	0.2	NC
												DEF TOTAL: 411.8 411.8 10.2 20					
FLORIDA MUNICIPAL POWER AGENCY																	
CUTRALE		LAKE	CC	NG	---		12 / 1987		4.6	4.6	4.6	4.6	0	0	0	0	NC
US SUGAR CORPORATION		HENDRY	OT	OBS	---		2 / 1984		26.5	26.5	26.5	26.5	0	0	0	0	NC
												FMPA TOTAL: 0 0 0 0					

2023
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

FRCC Form 3.0
EXISTING NON-UTILITY, QF, AND SELF SERVICE GENERATION FACILITIES
AS OF DECEMBER 31, 2022

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(14)	(15)	(16)	(17)	(18)	(19)		
UTILITY	FACILITY NAME	UNIT NO.	LOCATION	UNIT TYPE	FUEL TYPE		COMMERCIAL IN-SERVICE MO. / YEAR		GROSS CAPABILITY		NET CAPABILITY		POTENTIAL EXPORT TO GRID AT TIME OF PEAK (MW)				CONTRACT STATUS		
					PRI	ALT			SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	FIRM (MW)	WIN (MW)	SUM (MW)	WIN (MW)			
FLORIDA POWER & LIGHT COMPANY																			
BREVARD LANDFILL	1	BREVARD	OT	MSW	---		5 / 2008		6	6	6	6	0	0	0	0	NC		
BROWARD-SOUTH	1	BROWARD	OT	MSW	---		4 / 1991		68	68	56	56	3.5	3.5	0	0	C		
CHARLOTTE COUNTY LANDFILL	1	CHARLOTTE	OT	MSW	---		10 / 2011		3	3	3	3	0	0	0	0	NC		
FIRST SOLAR	1	DADE	PV	SUN	---		3 / 2010		0.1	0.1	0.2	0	0	0	0	0	NC		
GEORGIA PACIFIC	1	PUTNAM	OT	WDS	---		5 / 1993		80	80	70	70	0	0	0	0	NC		
INTERNATIONAL PAPER COMPANY	1	ESCAMBIA	ST	WDS	NG		5 / 1983		28.1	28.1	21.4	21.4	0	0	0	0	NC		
INTERNATIONAL PAPER COMPANY	2	ESCAMBIA	ST	WDS	NG		5 / 1983		28.1	28.1	21.4	21.4	0	0	0	0	NC		
LEE COUNTY SOLID WASTE	1	LEE	OT	MSW	OTH		8 / 2007		59	59	55	55	0	0	0	0	NC		
MIAMI DADE (RR)	1	DADE	OT	MSW	OTH		12 / 1981		77	77	70	70	0	0	0	0	NC		
NEW HOPE / OKEELANTA	1	PALM BEACH	OT	OBS	NG		10 / 2006		129	129	105	105	0	0	0	0	NC		
PENSACOLA CHRISTIAN COLLEGE	1	ESCAMBIA	ST	NG	---		4 / 1988		3.3	3.3	3.3	3.3	0	0	0	0	NC		
PENSACOLA CHRISTIAN COLLEGE	2	ESCAMBIA	IC	NG	---		6 / 2006		14.4	14.4	14.4	14.4	0	0	0	0	NC		
SARASOTA COUNTY LANDFILL	1	SARASOTA	OT	MSW	---		2 / 2015		6	6	6	6	0	0	0	0	NC		
SEMINOLE COUNTY LANDFILL	1	SEMINOLE	OT	MSW	---		8 / 2007		6	6	6	6	0	0	0	0	NC		
SOLUTIA	1	ESCAMBIA	ST	NG	DFO		1 / 1954		5	5	5	5	0	0	0	0	NC		
SOLUTIA	2	ESCAMBIA	ST	NG	DFO		1 / 1954		5	5	5	5	0	0	0	0	NC		
SOLUTIA	3	ESCAMBIA	ST	NG	DFO		1 / 1954		6	6	6	6	0	0	0	0	NC		
SOLUTIA	4	ESCAMBIA	ST	NG	---		5 / 2005		86	86	86	86	0	0	0	0	NC		
STONE CONTAINER	1	BAY	ST	DFO	NG		1 / 1960		4	4	4	4	0	0	0	0	NC		
STONE CONTAINER	2	BAY	ST	BIT	---		1 / 1960		5	5	5	5	0	0	0	0	NC		
STONE CONTAINER	3	BAY	ST	WDS	NG		1 / 1960		8.6	8.6	8.6	8.6	0	0	0	0	NC		
STONE CONTAINER	4	BAY	ST	WDS	NG		1 / 1960		17.1	17.1	17.1	17.1	0	0	0	0	NC		
TROPICANA	1	MANATEE	OT	NG	OTH		3 / 1990		47	47	45	45	0	0	0	0	NC		
WASTE MANAGEMENT (CCL)	1	BROWARD	OT	MSW	OTH		5 / 2011		7.2	7.2	3.7	3.7	0	0	0	0	NC		
WASTE MANAGEMENT (RE)	1	BROWARD	OT	MSW	OTH		2 / 2000		11	11	6.3	6.3	0	0	0	0	NC		
												FPL TOTAL:				3.5	3.5	0	0
GAINESVILLE REGIONAL UTILITIES																			
G2 ENERGY	1	MARION	IC		---		12 / 2008		4	4	3.7	3.7	3.7	3.7	3.7	0	0	C	
												GRU TOTAL:				3.7	3.7	0	0

2023
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

FRCC Form 3.0
EXISTING NON-UTILITY, QF, AND SELF SERVICE GENERATION FACILITIES
AS OF DECEMBER 31, 2022

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(14)	(15)	(16)	(17)	(18)	(19)
UTILITY	FACILITY NAME	UNIT NO.	LOCATION	UNIT TYPE	FUEL TYPE		COMMERCIAL IN-SERVICE MO. / YEAR		GROSS CAPABILITY		NET CAPABILITY		POTENTIAL EXPORT TO GRID AT TIME OF PEAK (MW)				CONTRACT STATUS
					PRI	ALT			SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	FIRM	WIN (MW)	SUM (MW)	WIN (MW)	
JEA																	
ANHEUSER BUSCH			DUVAL	ST	---		4 / 1988		0	0	8	9	0	0	0	0	NC
BLAIR SITE SOLAR	1	DUVAL		PV	---		1 / 2018		4	4	0	0	0.8	0	0	0	C
JACKSONVILLE SOLAR	1	DUVAL		PV	---		9 / 2010		12.5	12.5	0	0	2.4	0	0	0	C
NW JAX SOLAR	1	DUVAL		PV	---		5 / 2017		7	7	0	0	1.4	0	0	0	C
OLD KINGS ROAD SOLAR	1	DUVAL		PV	---		10 / 2018		1	1	0	0	0.2	0	0	0	C
OLD PLANK ROAD SOLAR FARM	1	DUVAL		PV	---		10 / 2017		3	3	0	0	0.6	0	0	0	C
SIMMONS ROAD SOLAR	1	DUVAL		PV	---		1 / 2018		2	2	0	0	0.2	0	0	0	C
STARTRATT SOLAR	1	DUVAL		PV	---		12 / 2017		5	5	0	0	1	0	0	0	C
SUNPORT SOLAR	1	DUVAL		PV	---		12 / 2019		5	5	0	0	1	0	0	0	C
TRAILRIDGE	1	DUVAL		IC	---		12 / 2008		9	9	9	9	9	9	0	0	C
TRAILRIDGE	2	SARASOTA		IC	---		2 / 2014		6	6	6	6	6	6	0	0	C
												JEA TOTAL: 22.6 15 0 0					
LAKELAND CITY OF																	
AIRPORT PHASE 1	N/A	POLK		PV	---		1 / 2012		2.2	2.2	2.2	2.2	1.1	0	2.2	2.2	C
AIRPORT PHASE 2	N/A	POLK		PV	---		9 / 2012		2.7	2.7	2.7	2.7	1.3	0	2.7	2.7	C
AIRPORT PHASE 3	N/A	POLK		PV	---		12 / 2016		3.1	3.1	3.1	3.1	1.5	0	3.1	3.1	C
BELLA VISTA	N/A	POLK		PV	---		7 / 2015		6	6	6	6	3	0	6	6	C
LAKELAND CENTER	N/A	POLK		PV	---		3 / 2010		0.2	0.2	0.2	0.2	0.1	0	0.2	0.2	C
												LAK TOTAL: 7 0 14.2 14.2					

2023
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

FRCC Form 3.0
EXISTING NON-UTILITY, QF, AND SELF SERVICE GENERATION FACILITIES
AS OF DECEMBER 31, 2022

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(14)	(15)	(16)	(17)	(18)	(19)	
UTILITY	FACILITY NAME	UNIT NO.	LOCATION	UNIT TYPE	FUEL TYPE	COMMERCIAL IN-SERVICE MO. / YEAR	GROSS CAPABILITY		NET CAPABILITY		POTENTIAL EXPORT TO GRID AT TIME OF PEAK (MW)							
							PRI	ALT	SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	FIRM	UNCOMMON	SUM (MW)	WIN (MW)	CONTRACT STATUS	
SEMINOLE ELECTRIC COOPERATIVE INC																		
CITY OF TAMPA REFUSE-TO-ENERGY	1	HILLSBOROUGH	ST	---		8 / 2011	20	20	20	20	20	20	20	0	0	0	C	
HARDEE POWER STATION	CT1A	HARDEE	CT	DFO		1 / 2013	89	89	72	88	72	88	0	0	0	0	C	
HARDEE POWER STATION	CT1B	HARDEE	CT	DFO		1 / 2013	89	89	72	88	72	88	0	0	0	0	C	
HARDEE POWER STATION	CT2A	HARDEE	GT	DFO		1 / 2013	90	90	70	89	70	76	0	13	0	0	C	
HARDEE POWER STATION	CT2B	HARDEE	GT	DFO		1 / 2013	90	90	70	89	70	76	0	13	0	0	C	
HARDEE POWER STATION	ST1	HARDEE	CA	DFO		1 / 2013	91	91	76	91	76	91	0	0	0	0	C	
HILLSB. WASTE TO ENERGY	1	HILLSBOROUGH	ST	---		3 / 2010	9.5	9.5	9.5	9.5	9.5	9.5	0	0	0	0	C	
HILLSB. WASTE TO ENERGY	2	HILLSBOROUGH	ST	---		3 / 2010	9.5	9.5	9.5	9.5	9.5	9.5	0	0	0	0	C	
HILLSB. WASTE TO ENERGY	3	HILLSBOROUGH	ST	---		3 / 2010	9.5	9.5	9.5	9.5	9.5	9.5	0	0	0	0	C	
HILLSB. WASTE TO ENERGY	4	HILLSBOROUGH	ST	---		3 / 2010	9.5	9.5	9.5	9.5	9.5	9.5	0	0	0	0	C	
MGS SOLAR	1	HARDEE	PV	---		8 / 2017	0	0	0.7	0	0.7	0	0	0	0	0	C	
												SEC TOTAL:	418.7	477	0	26		
TALLAHASSEE CITY OF																		
FL SOLAR 1	1	LEON	PV	SUN		12 / 2017	19.6	19.6	19.6	19.6	4	0	15.6	19.6	0	0	C	
FL SOLAR 4	4	LEON	PV	SUN		12 / 2019	45	45	42	42	8	0	34	42	0	0	C	
												TAL TOTAL:	12	0	49.6	61.6		
TAMPA ELECTRIC COMPANY																		
MILLPOINT	1-3	HILLSBOROUGH	OT	NG		12 / 1995	30	30	30	30	0	0	2	2	0	0	NC	
NEW WALES	1-2	POLK	ST	---		12 / 1984	65	65	65	65	0	0	5.3	5.3	0	0	NC	
RIDGEWOOD	1-2	HILLSBOROUGH	ST	---		10 / 1992	57	57	57	57	0	0	2	2	0	0	NC	
SOUTH PIERCE	1-2	POLK	ST	---		9 / 1969	37.5	37.5	37.5	37.5	0	0	15	15	0	0	NC	
												TEC TOTAL:	0	0	24.3	24.3		
												FRCC TOTAL:	879	911	98	146		
												FRCC NON-UTILITY SOLAR:	20	0				
(UNCOMMITTED TOTAL EXCLUDES MERCHANT FACILITIES):																		
												899	911					

2023
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
FRCC Form 3.0 (Solar)
EXISTING SOLAR NON-UTILITY, QF, AND SELF SERVICE GENERATION FACILITIES
AS OF DECEMBER 31, 2022

(1) UTILITY	(2) FACILITY NAME	(3) UNIT NO.	(4) LOCATION	(5) UNIT TYPE	(6) PRIMARY FUEL TYPE	(7) COMMERCIAL IN-SERVICE MO. / YEAR	(8) NAMEPLATE CAPABILITY _{Ac} (MW)	POTENTIAL EXPORT TO GRID AT TIME OF PEAK		(11) CONTRACT STATUS	
								FIRM			
								(9) SUM (MW)	(10) WIN (MW)		
FLORIDA POWER & LIGHT COMPANY											
	FIRST SOLAR	1	DADE	PV	SUN	3 / 2010	0.1	---	---	NC	
								0	0		
JEA											
	BLAIR SITE SOLAR	1	DUVAL	PV	SUN	1 / 2018	4	---	---	C	
	JACKSONVILLE SOLAR	1	DUVAL	PV	SUN	9 / 2010	12.5	---	---	C	
	NW JAX SOLAR	1	DUVAL	PV	SUN	5 / 2017	7	---	---	C	
	OLD KINGS ROAD SOLAR	1	DUVAL	PV	SUN	10 / 2018	1	---	---	C	
	OLD PLANK ROAD SOLAR FARM	1	DUVAL	PV	SUN	10 / 2017	3	---	---	C	
	SIMMONS ROAD SOLAR	1	DUVAL	PV	SUN	1 / 2018	2	---	---	C	
	STARRATT SOLAR	1	DUVAL	PV	SUN	12 / 2017	5	---	---	C	
	SUNPORT SOLAR	1	DUVAL	PV	SUN	12 / 2019	5	---	---	C	
								0	0		
LAKELAND CITY OF											
	AIRPORT PHASE 1		POLK	PV	SUN	1 / 2012	2.2	1.1	---	C	
	AIRPORT PHASE 2		POLK	PV	SUN	9 / 2012	2.7	1.3	---	C	
	AIRPORT PHASE 3		POLK	PV	SUN	12 / 2016	3.1	1.5	---	C	
	BELLA VISTA		POLK	PV	SUN	7 / 2015	6	3	---	C	
	LAKELAND CENTER		POLK	PV	SUN	3 / 2010	0.2	0.1	---	C	
								7.0	0		
SEMINOLE ELECTRIC COOPERATIVE INC											
	MGS SOLAR	1	HARDEE	PV	SUN	8 / 2017	2.2	0.7	---	C	
								0.7	0		

2023
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
FRCC Form 3.0 (Solar)
EXISTING SOLAR NON-UTILITY, QF, AND SELF SERVICE GENERATION FACILITIES
AS OF DECEMBER 31, 2022

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	POTENTIAL EXPORT TO GRID AT TIME OF PEAK			(11) CONTRACT STATUS
								FIRM			
		UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL TYPE	COMMERCIAL IN-SERVICE MO. / YEAR	NAMEPLATE CAPABILITY _{AC} (MW)	(9) SUM (MW)	(10) WIN (MW)		
UTILITY	FACILITY NAME										
TALLAHASSEE CITY OF											
	FL SOLAR 1	1	LEON	PV	SUN	12 / 2017	20	4	0	C	
	FL SOLAR 4	4	LEON	PV	SUN	12 / 2019	45	8	0	C	
								12.0	0.0		
								FRCC NON-UTILITY (Excluding Solar):	879	911	
								FRCC NON-UTILITY SOLAR:	20	0	
								FRCC NON-UTILITY TOTAL:	899	911	

2023
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

FRCC Form 3.1
PLANNED AND PROSPECTIVE NON-UTILITY, QF, AND SELF SERVICE GENERATION FACILITIES
INSTALLATIONS, CHANGES, AND REMOVALS
JANUARY 1, 2023 THROUGH DECEMBER 31, 2032

(1)	(2)	(3)	(4)	(5)	(6)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
UTIL	FACILITY NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FULE TYPE	RETIREMENT/ IN-SERVICE DATE	GROSS CAPABILITY		NET CAPABILITY		POTENTIAL EXPORT TO GRID AT TIME OF PEAK (MW)				CONTRACT STATUS	
							SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	PRI	ALT	UNCOMMITTED SUM	UNCOMMITTED WIN		
<u>2023</u>																
DEF	ORLANDO COGEN	1	ORANGE	CA	NG	12 / 2023	-125.2	-135	-123.2	-133	-115	-115	-9	-18.8	NC	
TAL	FL SOLAR 1	1	LEON	PV	SUN	1 / 2023	-0.1	-0.1	-0.1	-0.1	0	0	-0.1	-0.1	C	
GRU	G2 ENERGY	1	MARION	IC	LFG	12 / 2023	-4	-4	-3.7	-3.7	-3.7	-3.7	0	0	CE	
<u>2024</u>																
TAL	FL SOLAR 1	1	LEON	PV	SUN	1 / 2024	-0.1	-0.1	-0.1	-0.1	0	0	-0.1	-0.1	C	
DEF	MULBERRY	1	POLK	CA	NG	9 / 2024	-115.0	-120.0	-115.0	-115.0	-115	-115	0	0	NC	
DEF	SOLAR QF	3	UNKNOWN	PV	SUN	6 / 2024	60	60	60	60	0	0	0	0	NC	
SEC	COLUMBIA SOLAR	TBD	COLUMBIA	PV	SUN	12 / 2024	74.5	74.5	74.5	74.5	29.8	0	0	0	C	
SEC	GADSDEN SOLAR	TBD	GADSDEN	PV	SUN	12 / 2024	74.5	74.5	74.5	74.5	29.8	0	0	0	C	
SEC	GILCHRIST SOLAR	TBD	GILCHRIST	PV	SUN	12 / 2024	74.5	74.5	74.5	74.5	29.8	0	0	0	C	
SEC	TUPELO SOLAR	TBD	PUTNAM	PV	SUN	12 / 2024	74.5	74.5	74.5	74.5	29.8	0	0	0	C	
<u>2025</u>																
TAL	FL SOLAR 1	1	LEON	PV	SUN	1 / 2025	-0.1	-0.1	-0.1	-0.1	0	0	-0.1	-0.1	C	
DEF	ORANGE COGEN (CFR-BIOGEN)	1	POLK	CS	NG	12 / 2025	-104	-104	-104	-104	-104	-104	0	0	CE	
DEF	PASCO COUNTY RES. RECOV.	1	PASCO	ST	MSW	1 / 2025	0	0	0	0	-23	-23	0	0	C	
DEF	PINELLAS COUNTY RES. RECOV.	1	PINELLAS	ST	MSW	1 / 2025	0	0	0	0	-40	-40	0	0	C	
DEF	PINELLAS COUNTY RES. RECOV.	2	PINELLAS	ST	MSW	1 / 2025	0	0	0	0	-14.8	-14.8	0	0	C	
GRU	SAND BLUFF SOLAR FACILITY	1	ALACHUA	PV	SUN	1 / 2025	74.9	74.9	74.9	74.9	41.2	6.7	0	0	C	
SEC	HILLSB. WASTE TO ENERGY	1	HILLSBOROUGH	ST	MSW	3 / 2025	-9.5	-9.5	-9.5	-9.5	-9.5	-9.5	0	0	CE	
SEC	HILLSB. WASTE TO ENERGY	2	HILLSBOROUGH	ST	MSW	3 / 2025	-9.5	-9.5	-9.5	-9.5	-9.5	-9.5	0	0	CE	
SEC	HILLSB. WASTE TO ENERGY	3	HILLSBOROUGH	ST	MSW	3 / 2025	-9.5	-9.5	-9.5	-9.5	-9.5	-9.5	0	0	CE	
SEC	HILLSB. WASTE TO ENERGY	4	HILLSBOROUGH	ST	MSW	3 / 2025	-9.5	-9.5	-9.5	-9.5	-9.5	-9.5	0	0	CE	
LAK	NEW SOLAR	N/A	POLK	PV	SUN	1 / 2025	74	74	74	74	37	0	74	74	NC	

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FRCC Form 3.1
PLANNED AND PROSPECTIVE NON-UTILITY, QF, AND SELF SERVICE GENERATION FACILITIES
INSTALLATIONS, CHANGES, AND REMOVALS
JANUARY 1, 2023 THROUGH DECEMBER 31, 2032

(1)	(2)	(3)	(4)	(5)	(6)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
UTIL	FACILITY NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL TYPE	RETIREMENT/IN-SERVICE DATE	GROSS CAPABILITY		NET CAPABILITY		POTENTIAL EXPORT TO GRID AT TIME OF PEAK (MW)				CONTRACT STATUS	
							SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	PRI	ALT	UNCOMMITTED SUM	UNCOMMITTED WIN		
<u>2026</u>																
JEA	TRAILRIDGE	2	SARASOTA	IC	LFG	12 / 2026	-6.0	-6.0	-6.0	-6.0	-6	-6	-6	-6	C	
TAL	FL SOLAR 1	1	LEON	PV	SUN	1 / 2026	-0.1	-0.1	-0.1	-0.1	0	0	-0.1	-0.1	C	
DEF	SOLAR QF	4	UNKNOWN	PV	SUN	6 / 2026	75	75	75	75	0	0	0	0	NC	
JEA	74.9 SOLAR PPA	1	DUVAL	PV	SUN	1 / 2026	74.9	74.9	0	0	14.9	0	0	0	NC	
JEA	74.9 SOLAR PPA	2	DUVAL	PV	SUN	1 / 2026	74.9	74.9	0	0	14.9	0	0	0	NC	
JEA	74.9 SOLAR PPA	3	DUVAL	PV	SUN	9 / 2026	74.9	74.9	0	0	14.9	0	0	0	NC	
JEA	74.9 SOLAR PPA	4	DUVAL	PV	SUN	9 / 2026	74.9	74.9	0	0	14.9	0	0	0	NC	
JEA	74.9 SOLAR PPA	5	DUVAL	PV	SUN	9 / 2026	74.9	74.9	0	0	14.9	0	0	0	NC	
JEA	74.9 SOLAR PPA	6	DUVAL	PV	SUN	9 / 2026	74.9	74.9	0	0	14.9	0	0	0	NC	
JEA	TRAILRIDGE	1	DUVAL	IC	LFG	12 / 2026	-9	-9	-9	-9	-9	-9	0	0	CE	
SEC	CITY OF TAMPA REFUSE-TO-ENERGY	1	HILLSBOROUGH	ST	MSW	8 / 2026	-20	-20	-20	-20	-20	-20	0	0	CE	
<u>2027</u>																
TAL	FL SOLAR 1	1	LEON	PV	SUN	1 / 2027	-0.1	-0.1	-0.1	-0.1	0	0	-0.1	-0.1	C	
<u>2028</u>																
TAL	FL SOLAR 1	1	LEON	PV	SUN	1 / 2028	-0.1	-0.1	-0.1	-0.1	0	0	-0.1	-0.1	C	
DEF	SOLAR QF	5	UNKNOWN	PV	SUN	6 / 2028	75.0	75.0	75.0	75.0	0	0	0	0	NC	
JEA	74.9 SOLAR PPA	7	DUVAL	PV	SUN	1 / 2028	74.9	74.9	0	0	14.9	0	0	0	NC	
JEA	74.9 SOLAR PPA	8	DUVAL	PV	SUN	1 / 2028	74.9	74.9	0	0	14.9	0	0	0	NC	
<u>2029</u>																
TAL	FL SOLAR 1	1	LEON	PV	SUN	1 / 2029	-0.1	-0.1	-0.1	-0.1	0	0	-0.1	-0.1	C	

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INSTALLATIONS, CHANGES, AND REMOVALS
JANUARY 1, 2023 THROUGH DECEMBER 31, 2032

(1)	(2)	(3)	(4)	(5)	(6)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
UTIL	FACILITY NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FULE TYPE	RETIREMENT/ IN-SERVICE DATE	GROSS CAPABILITY		NET CAPABILITY		POTENTIAL EXPORT TO GRID AT TIME OF PEAK (MW)				CONTRACT STATUS	
							SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	FIRM	ALT	UNCOMMITTED SUM	UNCOMMITTED WIN		
<u>2030</u>																
TAL	FL SOLAR 1	1	LEON	PV	SUN	1 / 2030	-0.1	-0.1	-0.1	-0.1	0	0	-0.1	-0.1	C	
DEF	SOLAR QF	6	UNKNOWN	PV	SUN	6 / 2030	75.0	75.0	75.0	75.0	0	0	0	0	NC	
JEA	74.9 SOLAR PPA	11	DUVAL	PV	SUN	1 / 2030	74.9	74.9	0	0	14.9	0	0	0	NC	
JEA	74.9 SOLAR PPA	12	DUVAL	PV	SUN	1 / 2030	74.9	74.9	0	0	14.9	0	0	0	NC	
JEA	74.9 SOLAR PPA	13	DUVAL	PV	SUN	1 / 2030	74.9	74.9	0	0	14.9	0	0	0	NC	
JEA	74.9 SOLAR PPA	14	DUVAL	PV	SUN	1 / 2030	74.9	74.9	0	0	14.9	0	0	0	NC	
JEA	74.9 SOLAR PPA	15	DUVAL	PV	SUN	1 / 2030	74.9	74.9	0	0	14.9	0	0	0	NC	
JEA	74.9 SOLAR PPA	16	DUVAL	PV	SUN	1 / 2030	74.9	74.9	0	0	14.9	0	0	0	NC	
JEA	74.9 SOLAR PPA	17	DUVAL	PV	SUN	1 / 2030	74.9	74.9	0	0	14.9	0	0	0	NC	
<u>2031</u>																
TAL	FL SOLAR 1	1	LEON	PV	SUN	1 / 2031	-0.1	-0.1	-0.1	-0.1	0	0	-0.1	-0.1	C	
<u>2032</u>																
DEF	SOLAR QF	7	UNKNOWN	PV	SUN	6 / 2032	75.0	75.0	75.0	75.0	0	0	0	0	NC	

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LOAD AND RESOURCE PLAN
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FRCC Form 3.1 (Solar)

**PLANNED AND PROSPECTIVE SOLAR NON-UTILITY, QF, AND SELF SERVICE GENERATION FACILITIES
INSTALLATIONS, CHANGES, AND REMOVALS
JANUARY 1, 2023 THROUGH DECEMBER 31, 2032**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
UTIL	FACILITY NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL TYPE	COMMERCIAL IN-SERVICE/RETIREMENT/ OR CHANGE IN CONTRACT MO. / YEAR	NAMEPLATE CAPABILITY _{AC} (MW)	POTENTIAL EXPORT TO GRID AT TIME OF PEAK		
								FIRM	SUM (MW)	WIN (MW)

2023

NO ENTRIES

2024

DEF	SOLAR QF	3	UNKNOWN	PV	SUN	6 / 2024	60	0.0	0	NC
SEC	COLUMBIA SOLAR	TBD	COLUMBIA	PV	SUN	12 / 2024	75	29.8	0	C
SEC	GADSDEN SOLAR	TBD	GADSDEN	PV	SUN	12 / 2024	75	29.8	0	C
SEC	GILCHRIST SOLAR	TBD	GILCHRIST	PV	SUN	12 / 2024	75	29.8	0	C
SEC	TUPELO SOLAR	TBD	PUTNAM	PV	SUN	12 / 2024	75	29.8	0	C

2025

GRU	SAND BLUFF SOLAR FACILITY	1	ALACHUA	PV	SUN	1 / 2025	75	41.2	6.7	C
LAK	NEW SOLAR	N/A	POLK	PV	SUN	1 / 2025	74	37.0	0	NC

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**PLANNED AND PROSPECTIVE SOLAR NON-UTILITY, QF, AND SELF SERVICE GENERATION FACILITIES
INSTALLATIONS, CHANGES, AND REMOVALS
JANUARY 1, 2023 THROUGH DECEMBER 31, 2032**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
UTIL	FACILITY NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL TYPE	COMMERCIAL IN-SERVICE/RETIREMENT/ OR CHANGE IN CONTRACT MO. / YEAR	NAMEPLATE CAPABILITY _{AC} (MW)	POTENTIAL EXPORT TO GRID AT TIME OF PEAK		
								FIRM	SUM (MW)	WIN (MW)
<u>2026</u>										
JEA	74.9 SOLAR PPA	1	DUVAL	PV	SUN	1 / 2026	74.9	14.9	0	NC
JEA	74.9 SOLAR PPA	1	DUVAL	PV	SUN	1 / 2026	74.9	14.9	0	NC
DEF	SOLAR QF	4	UNKNOWN	PV	SUN	6 / 2026	75.0	0	0	NC
JEA	74.9 SOLAR PPA	1	DUVAL	PV	SUN	9 / 2026	74.9	15	0	NC
JEA	74.9 SOLAR PPA	1	DUVAL	PV	SUN	9 / 2026	74.9	14.9	0	NC
JEA	74.9 SOLAR PPA	1	DUVAL	PV	SUN	9 / 2026	74.9	14.9	0	NC
JEA	74.9 SOLAR PPA	1	DUVAL	PV	SUN	9 / 2026	74.9	14.9	0	NC
<u>2027</u>										
NO ENTRIES										
<u>2028</u>										
JEA	74.9 SOLAR PPA	1	DUVAL	PV	SUN	1 / 2028	74.9	14.9	0	NC
JEA	74.9 SOLAR PPA	1	DUVAL	PV	SUN	1 / 2028	74.9	14.9	0	NC
DEF	SOLAR QF	5	UNKNOWN	PV	SUN	6 / 2028	150	0	0	NC

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INSTALLATIONS, CHANGES, AND REMOVALS
JANUARY 1, 2023 THROUGH DECEMBER 31, 2032**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
UTIL	FACILITY NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL TYPE	COMMERCIAL IN-SERVICE/RETIREMENT/ OR CHANGE IN CONTRACT MO. / YEAR	NAMEPLATE CAPABILITY _{AC} (MW)	POTENTIAL EXPORT TO GRID AT TIME OF PEAK		
								FIRM	SUM (MW)	WIN (MW)

2029

NO ENTRIES

2030

JEA	74.9 SOLAR PPA	1	DUVAL	PV	SUN	1 / 2030	74.9	14.9	0	NC
JEA	74.9 SOLAR PPA	1	DUVAL	PV	SUN	1 / 2030	74.9	14.9	0	NC
JEA	74.9 SOLAR PPA	1	DUVAL	PV	SUN	1 / 2030	74.9	14.9	0	NC
JEA	74.9 SOLAR PPA	1	DUVAL	PV	SUN	1 / 2030	74.9	14.9	0	NC
JEA	74.9 SOLAR PPA	1	DUVAL	PV	SUN	1 / 2030	74.9	14.9	0	NC
JEA	74.9 SOLAR PPA	1	DUVAL	PV	SUN	1 / 2030	74.9	14.9	0	NC
JEA	74.9 SOLAR PPA	1	DUVAL	PV	SUN	1 / 2030	74.9	14.9	0	NC
DEF	SOLAR QF	6	UNKNOWN	PV	SUN	6 / 2030	150	0	0	NC

2031

NO ENTRIES

2032

DEF	SOLAR QF	7	UNKNOWN	PV	SUN	6 / 2032	75	0	0	NC
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2023
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
NON-UTILITY GENERATING FACILITIES SUMMARY

SUMMER			WINTER		
YEAR	FIRM NET TO GRID (MW)	UNCOMMITTED NUG GENERATION (MW)	YEAR	FIRM NET TO GRID (MW)	UNCOMMITTED NUG GENERATION (MW)
2023	879.3	98.3	2023/24	792.3	146.1
2024	760.6	89.3	2024/25	606.2	146.1
2025	727.2	89.3	2025/26	464.2	146.1
2026	653.0	89.3	2026/27	429.2	140.1
2027	677.6	83.3	2027/28	429.2	140.1
2028	707.4	83.3	2028/29	429.2	140.1
2029	707.4	83.3	2029/30	429.2	140.1
2030	811.7	83.3	2030/31	429.2	140.1
2031	811.7	83.3	2031/32	429.2	140.1
2032	811.7	83.3	2032/33	429.2	140.1

2023
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
FRCC Form 12
SUMMARY OF FIRM CAPACITY AND ENERGY CONTRACTS
AS OF JANUARY 1, 2023

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
PURCHASING ENTITY	SELLING ENTITY	CONTRACT TERM		CONTRACT CAPACITY		PRIMARY FUEL	DESCRIPTION
		FROM (MM/DD/YY)	TO (MM/DD/YY)	SUMMER (MW)	WINTER (MW)		
ALACHUA	FMPA	08/14/83	01/01/99	0.4	0.4	NUC	Entitlement Share of St. Lucie Project (St. Lucie #2)
DEF	GE	04/01/07	04/30/24	160.5	174.38	NG	Shady Hills PPA
DEF	GE	04/01/07	04/30/24	160.5	174.38	NG	Shady Hills PPA
DEF	GE	04/01/07	04/30/24	160.5	174.38	NG	Shady Hills PPA
DEF	NSG	06/01/12	05/31/27	164.2	175.31	NG	Vandolah with present owner (Northern Star Generation)
DEF	NSG	06/01/12	05/31/27	164.2	175.31	NG	Vandolah with present owner (Northern Star Generation)
DEF	NSG	06/01/12	05/31/27	164.2	175.31	NG	Vandolah with present owner (Northern Star Generation)
DEF	NSG	06/01/12	05/31/27	164.2	175.31	NG	Vandolah with present owner (Northern Star Generation)
FKE	FPL	02/17/11	12/31/31	156	122	NG	FKE has entered into a long term full requirements contract with FPL to purchase power.
FMPA	KUA	01/01/14	12/31/25	243.1	254.3	NG	All KUA owned capacity is used by FMPA to serve the ARP
FMPA	KUA	01/01/23	01/01/99	5	5	NG	All upgraded KUA owned capacity is used by FMPA to serve the ARP
FMPA	KUA	01/01/26	01/01/99	221.57	232.8	NG	All KUA owned capacity is used by FMPA to serve the ARP - After STN 1 RT
FMPA	Nextera	06/01/23	09/30/23	16.1	0	SUN	Firm Solar from Phase I PPA
FMPA	Nextera	06/01/24	09/30/24	16.05	0	SUN	Firm Solar from Phase I PPA
FMPA	Nextera	06/01/25	09/30/25	16	0	SUN	Firm Solar from Phase I PPA
FMPA	Nextera	06/01/26	09/30/26	22.95	0	SUN	Firm Solar from Phase I PPA
FMPA	Nextera	06/01/27	09/30/27	22.89	0	SUN	Firm Solar from Phase I PPA
FMPA	Nextera	06/01/28	09/30/28	22.89	0	SUN	Firm Solar from Phase I PPA
FMPA	Nextera	06/01/29	09/30/29	22.75	0	SUN	Firm Solar from Phase I PPA
FMPA	Nextera	06/01/30	09/30/30	22.68	0	SUN	Firm Solar from Phase I PPA
FMPA	Nextera	06/01/31	09/30/31	22.61	0	SUN	Firm Solar from Phase I PPA
FMPA	Nextera	06/01/32	09/30/32	22.54	0	SUN	Firm Solar from Phase I PPA
FMPA	Origis	06/01/24	09/30/24	19.25	0	SUN	Firm Solar from Phase II PPA
FMPA	Origis	06/01/25	09/30/25	38.44	0	SUN	Firm Solar from Phase II PPA
FMPA	Origis	06/01/26	09/30/26	38.33	0	SUN	Firm Solar from Phase II PPA
FMPA	Origis	06/01/27	09/30/27	38.21	0	SUN	Firm Solar from Phase II PPA
FMPA	Origis	06/01/28	09/30/28	38.1	0	SUN	Firm Solar from Phase II PPA
FMPA	Origis	06/01/29	09/30/29	37.98	0	SUN	Firm Solar from Phase II PPA
FMPA	Origis	06/01/30	09/30/30	37.87	0	SUN	Firm Solar from Phase II PPA
FMPA	Origis	06/01/31	09/30/31	37.76	0	SUN	Firm Solar from Phase II PPA
FMPA	Origis	06/01/32	09/30/32	37.64	0	SUN	Firm Solar from Phase II PPA
FMPA	PowHol	01/01/24	12/31/27	106	106	NG	Oleander 1 PPA early years
FMPA	PowHol	01/01/28	12/31/29	155	155	NG	Oleander 1 PPA later years.
FMPA	SOU	10/01/03	09/30/23	81.4	87.1	NG	PPA with SOU (Stanton A)
FMPA	SOU	12/16/07	12/16/27	162	180	NG	PPA with SOU (Oleander 5)
FMPA	TBD	06/01/26	09/30/26	40	0	SUN	Planned Solar from Phase III PPA
FMPA	TBD	06/01/27	09/30/27	39.88	0	SUN	Planned Solar from Phase III PPA
FMPA	TBD	06/01/28	09/30/28	11.7	0	OTH	Placeholder for meeting Summer loads plus reserve margin.
FMPA	TBD	06/01/28	09/30/28	39.76	0	SUN	Planned Solar from Phase III PPA
FMPA	TBD	06/01/29	09/30/29	27.8	0	OTH	Placeholder for meeting Summer loads plus reserve margin
FMPA	TBD	06/01/29	09/30/29	39.64	0	SUN	Planned Solar from Phase III PPA
FMPA	TBD	06/01/30	09/30/30	87.6	0	OTH	Placeholder for meeting Summer loads plus reserve margin.
FMPA	TBD	06/01/30	09/30/30	39.52	0	SUN	Planned Solar from Phase III PPA
FMPA	TBD	06/01/31	09/30/31	39.4	0	SUN	Planned Solar from Phase III PPA
FMPA	TBD	06/01/31	09/30/31	101.6	0	OTH	Placeholder for meeting Summer loads plus reserve margin.

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SUMMARY OF FIRM CAPACITY AND ENERGY CONTRACTS
AS OF JANUARY 1, 2023

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
PURCHASING ENTITY	SELLING ENTITY	CONTRACT TERM		CONTRACT CAPACITY		PRIMARY FUEL	DESCRIPTION
		FROM (MM/DD/YY)	TO (MM/DD/YY)	SUMMER (MW)	WINTER (MW)		
FMPA	TBD	06/01/32	09/30/32	114.8	0	OTH	Placeholder for meeting Summer loads plus reserve margin.
FMPA	TBD	06/01/32	09/30/32	39.28	0	SUN	Planned Solar from Phase III PPA
FPL	CORONAL	01/01/23	12/31/23	30	30	SUN	GULF COAST SOLAR CENTER I
FPL	CORONAL	01/01/23	12/31/23	40	0	SUN	GULF COAST SOLAR CENTER II
FPL	CORONAL	01/01/23	12/31/23	50	50	SUN	GULF COAST SOLAR CENTER III
FPL	CORONAL	01/01/24	12/31/24	30	30	SUN	GULF COAST SOLAR CENTER I
FPL	CORONAL	01/01/24	12/31/24	50	50	SUN	GULF COAST SOLAR CENTER III
FPL	CORONAL	01/01/24	12/31/24	40	40	SUN	GULF COAST SOLAR CENTER II
FPL	CORONAL	01/01/25	12/31/25	40	40	SUN	GULF COAST SOLAR CENTER II
FPL	CORONAL	01/01/25	12/31/25	30	30	SUN	GULF COAST SOLAR CENTER I
FPL	CORONAL	01/01/25	12/31/25	50	50	SUN	GULF COAST SOLAR CENTER III
FPL	CORONAL	01/01/26	12/31/26	30	30	SUN	GULF COAST SOLAR CENTER I
FPL	CORONAL	01/01/26	12/31/26	40	40	SUN	GULF COAST SOLAR CENTER II
FPL	CORONAL	01/20/26	12/31/26	50	50	SUN	GULF COAST SOLAR CENTER III
FPL	CORONAL	01/01/27	12/31/27	30	30	SUN	GULF COAST SOLAR CENTER I
FPL	CORONAL	01/01/27	12/31/27	40	40	SUN	GULF COAST SOLAR CENTER II
FPL	CORONAL	01/01/27	12/31/27	50	50	SUN	GULF COAST SOLAR CENTER III
FPL	CORONAL	01/01/28	12/31/28	30	30	SUN	GULF COAST SOLAR CENTER I
FPL	CORONAL	01/01/28	12/31/28	40	40	SUN	GULF COAST SOLAR CENTER II
FPL	CORONAL	01/01/28	12/31/28	50	50	SUN	GULF COAST SOLAR CENTER III
FPL	CORONAL	01/01/29	12/31/29	30	30	SUN	GULF COAST SOLAR CENTER I
FPL	CORONAL	01/01/29	12/31/29	40	40	SUN	GULF COAST SOLAR CENTER II
FPL	CORONAL	01/01/29	12/31/29	50	50	SUN	GULF COAST SOLAR CENTER III
FPL	CORONAL	01/01/30	12/31/30	30	30	SUN	GULF COAST SOLAR CENTER I
FPL	CORONAL	01/01/30	12/31/30	40	40	SUN	GULF COAST SOLAR CENTER II
FPL	CORONAL	01/01/30	12/31/30	50	50	SUN	GULF COAST SOLAR CENTER III
FPL	CORONAL	01/01/31	12/31/31	30	0	SUN	GULF COAST SOLAR CENTER I
FPL	CORONAL	01/01/31	12/31/31	40	40	SUN	GULF COAST SOLAR CENTER II
FPL	CORONAL	01/01/31	12/31/31	50	50	SUN	GULF COAST SOLAR CENTER III
FPL	CORONAL	01/01/32	12/31/32	30	30	SUN	GULF COAST SOLAR CENTER I
FPL	CORONAL	01/01/32	12/31/32	40	40	SUN	GULF COAST SOLAR CENTER II
FPL	CORONAL	01/01/32	12/31/32	50	50	SUN	GULF COAST SOLAR CENTER III
FPL	MSCG	01/01/22	12/31/35	81	109	WND	King Fisher I and II - Purchase form Morgan Stanley Capital Group
FPL	MSCG	01/01/22	12/31/35	81	109	WND	King Fisher I and II - Purchase from Morgan Stanley Capital Group (MSCG)
FPL	OTH	01/01/12	04/01/34	40	40	MSW	Palm Beach SWA
FPL	OTH	01/01/15	04/01/34	70	70	MSW	Palm Beach SWA- additional
FPL	SENA	01/01/22	05/24/23	885	885	NG	PPA with Power Marketer (Shell Energy)
GRU	FIT	01/01/09	12/31/28	0.6	0.6	SUN	Load-reducing 2009 Feed-In Tariff installations
GRU	FIT	01/01/10	12/31/29	2.7	2.7	SUN	Load-reducing 2010 Feed-In Tariff installations
GRU	FIT	01/01/11	12/31/30	6	6	SUN	Load-reducing 2011 Feed-In Tariff installations
GRU	FIT	01/01/12	12/31/31	4.8	4.8	SUN	Load-reducing 2012 Feed-In Tariff installations
GRU	FIT	01/01/13	12/31/32	4.5	4.5	SUN	Load-reducing 2013 Feed-In Tariff installations
GRU	G2 U1&2	01/01/09	12/31/23	3.7	3.7	LFG	Located in Ocala, FL at the Baseline Landfill, since 12/26/08. 5 year firm TSR for 3 MW from Ocala to the GVL Control Area is in place
GRU	G2 U3	09/01/10	12/31/23	0.8	0.8	LFG	This capacity is an amendment to the original 3 MW contract and will be blended to have the same end date as the contract and TSR
GRU	Unknown	01/01/25	12/31/44	74.9	74.9	SUN	Solar PPA now finalized.

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
PURCHASING ENTITY	SELLING ENTITY	CONTRACT TERM		CONTRACT CAPACITY		PRIMARY FUEL	DESCRIPTION
		FROM (MM/DD/YY)	TO (MM/DD/YY)	SUMMER (MW)	WINTER (MW)		
HST	FMPA	08/14/83	01/01/99	7	7.3	NUC	Entitlement Share in St. Lucie Project (St. Lucie #2)
HST	FMPA	07/01/87	12/31/25	7.89	7.89	BIT	Entitlement Share in Stanton Project (Stanton 1)
HST	FMPA	07/01/87	12/31/25	5.26	5.26	BIT	Entitlement Share in Tri-City Project (Stanton 1)
HST	FMPA	06/01/96	01/01/99	8.59	8.59	BIT	Entitlement Share in Stanton II Project (Stanton 2)
HST	FMPA	01/01/20	12/31/26	15	15	AB	PPA
HST	FPL	01/01/20	12/31/25	61	61	OTH	System sale from FPL
HST	MDA	01/01/20	12/31/25	15	15	OTH	TBD
JEA	FPL	01/01/22	01/01/42	200	200	NG	
JEA	FPL	04/01/23	12/31/23	0	0	SUN	
JEA	FPL	01/01/24	12/31/24	0	0	SUN	
JEA	FPL	01/01/25	12/31/25	0	0	SUN	
JEA	FPL	01/01/26	12/31/26	0	0	SUN	
JEA	FPL	01/01/27	12/31/27	0	0	SUN	
JEA	Unknown	04/01/28	12/31/28	0	0	SUN	
JEA	Unknown	01/01/29	12/31/29	0	0	SUN	
JEA	Unknown	01/01/30	12/31/30	0	0	SUN	
JEA	Unknown	01/01/31	12/31/31	0	0	SUN	
JEA	Unknown	01/01/32	12/31/32	0	0	SUN	
LAK	OUC	01/01/21	12/31/23	125	125	NA	Firm capacity and Energy
LAK	OUC	01/01/24	12/31/24	135	125	NA	Firm Capacity and Energy
LAK	Unknown	01/01/27	12/31/27	5	0	NA	Firm Capacity and Energy
LAK	Unknown	01/01/28	12/31/28	15	0	NA	Firm Capacity and Energy Planned
LAK	Unknown	01/01/29	12/31/29	25	0	NA	Firm Capacity and Energy Planned
LAK	Unknown	01/01/30	12/31/30	35	0	NA	Firm Capacity and Energy Planned
LAK	Unknown	01/01/31	12/31/31	45	0	NA	Firm Capacity and Energy Planned
LAK	Unknown	01/01/32	12/31/32	50	5	NA	Firm Capacity and Energy Planned
LAK	Unknown	01/01/33	12/31/33	50	10	NA	Firm Capacity and Energy Planned
LWBU	FMPA	08/14/83	01/01/46	21.54	22.4	NUC	Entitlement Share in St. Lucie Project (St. Lucie #2)
LWBU	FMPA	07/01/87	12/31/25	10.74	10.74	BIT	Entitlement Share in Stanton Project (Stanton 1)
LWBU	FMPA	01/01/26	01/01/46	10.6	10.6	SUN	Firm Solar Phase III PPA
LWBU	Origis	12/01/24	12/01/44	5.31	5.31	SUN	Firm Solar from Phase II PPA
LWBU	Origis	12/01/25	12/01/45	10.6	10.6	SUN	Firm Solar from Phase II PPA
LWBU	OUC	01/01/23	12/31/24	50	25	OTH	Represents PR purchase from OUC.
LWBU	OUC	01/01/25	12/31/25	50	25	OTH	Represents PR purchase from OUC.
LWBU	TBD	06/01/28	09/30/31	5	5	OTH	Placeholder for meeting Summer loads plus reserve margin
NSB	FMPA	08/14/83	01/01/99	8.56	8.9	NUC	Entitlement Share in St. Lucie Project (St. Lucie #2)
NSB	FPL	02/01/14	12/31/27	95	95	NA	Native Load Firm
NSB	TBD	01/01/28	12/31/30	95	95	NA	Future supply
OUC	NEXTERA	01/01/18	12/31/31	342	350	NG	OUC PPA with NextEra Energy Inc. for Stanton A.
OUC	NEXTERA	06/01/20	12/31/40	17	0	SUN	Harmony Solar PPA
OUC	NEXTERA	06/01/20	12/31/40	37	0	SUN	Taylor Creek Solar PPA
OUC	OTH	10/01/13	09/30/33	4	4	LFG	LFG PPA (Port Charlotte)
OUC	OTH	01/01/17	12/31/35	9	9	SUN	Stanton Solar Farm PPA
OUC	OTH	01/01/17	12/31/36	6	6	LFG	LFG PPA (Orange County)
OUC	OTH	01/01/19	12/31/29	9	9	LFG	LFG PPA (CBI)

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
PURCHASING ENTITY	SELLING ENTITY	CONTRACT TERM		CONTRACT CAPACITY		PRIMARY FUEL	DESCRIPTION
		FROM (MM/DD/YY)	TO (MM/DD/YY)	SUMMER (MW)	WINTER (MW)		
OUC	TBD	12/01/22	11/30/41	37	0	SUN	Solar PPA
OUC	TBD	12/01/23	11/30/42	37	0	SUN	Solar PPA
OUC	TBD	06/01/25	05/30/45	37.25	0	SUN	Future Solar PPA
OUC	TBD	06/01/25	05/31/45	37.25	0	SUN	Future Solar PPA
OUC	TBD	06/01/25	05/31/45	37.25	0	SUN	Future Solar PPA
OUC	TBD	06/01/25	05/31/45	37.25	0	SUN	Future Solar PPA
OUC	TBD	06/01/25	05/31/45	37.25	0	SUN	Future Solar PPA
OUC	TBD	06/01/27	05/31/47	100	100	BAT	Future battery energy storage PPA
OUC	TBD	06/01/27	05/31/47	37.25	0	SUN	Future Solar PPA
OUC	TBD	06/01/27	05/31/47	37.25	0	SUN	Future Solar PPA
OUC	TBD	06/01/27	05/31/47	37.25	0	SUN	Future Solar PPA
OUC	TBD	06/01/29	05/31/49	37.25	0	SUN	Future Solar PPA
OUC	TBD	06/01/29	05/31/49	37.25	0	SUN	Future Solar PPA
OUC	TBD	06/01/29	05/31/49	37.25	0	SUN	Future Solar PPA
OUC	TBD	06/01/29	05/31/49	37.25	0	SUN	Future Solar PPA
OUC	TBD	06/01/29	05/31/49	37.25	0	SUN	Future Solar PPA
OUC	TBD	06/01/30	05/31/50	37.25	0	SUN	Future Solar PPA
OUC	TBD	06/01/30	05/31/50	37.25	0	SUN	Future Solar PPA
OUC	TBD	06/01/30	05/31/50	37.25	0	SUN	Future Solar PPA
OUC	TBD	06/01/30	05/31/50	37.25	0	SUN	Future Solar PPA
OUC	TBD	06/01/31	05/31/51	100	100	BAT	Future battery energy storage PPA
OUC	TBD	06/01/31	05/31/51	37.25	0	SUN	Future Solar PPA
OUC	TBD	06/01/31	05/31/51	37.25	0	SUN	Future Solar PPA
OUC	TBD	06/01/31	05/31/51	37.25	0	SUN	Future Solar PPA
OUC	TBD	06/01/31	05/31/51	37.25	0	SUN	Future Solar PPA
OUC	TBD	06/01/32	05/31/52	150	150	BAT	Future battery energy storage PPA
OUC	TBD	06/01/32	05/31/52	37.25	0	SUN	Future Solar PPA
OUC	TBD	06/01/32	05/31/52	37.25	0	SUN	Future Solar PPA
OUC	TBD	06/01/32	05/31/52	37.25	0	SUN	Future Solar PPA
OUC	TBD	06/01/32	05/31/52	37.25	0	SUN	Future Solar PPA
RCI	DEF	01/01/23	12/31/23	90	78	NA	Undetermined Purchase; this is a reserved product.
RCI	DEF	01/01/24	12/31/24	102	110	NA	Undetermined Purchase; this is a reserved product.
RCI	FMPA	01/01/25	12/31/25	107	107	NA	Undetermined Purchase; this is a reserved product.
RCI	FMPA	01/01/26	12/31/26	108	108	NA	Undetermined Purchase; this is a reserved product.
RCI	FMPA	01/01/27	12/31/27	109	109	NA	Undetermined Purchase; this is a reserved product.
RCI	FMPA	01/01/28	12/31/28	110	110	NA	Undetermined Purchase; this is a reserved product.
RCI	FMPA	01/01/29	12/31/29	112	112	NA	Undetermined Purchase; this is a reserved product.
RCI	DEF	03/01/16	03/01/31	2.9	0.8	SUN	PV PPA;
RCI	OTH	01/01/19	01/01/36	23.7	13.5	SUN	PV PPA; FL Solar 5 LLC
RCI	OTH	06/01/23	12/31/42	50.3	23	SUN	PV PPA; Bell Ridge Solar LLC
RCI	OTH	01/01/24	12/31/43	37.2	25	SUN	PV PPA; FL Solar 10 LLC
SEC	DEF	06/01/21	12/31/23	50	50	NA	System firm intermediate capacity purchase
SEC	DEF	01/01/23	12/31/24	0	150	NA	System firm Winter Seasonal Peaking Capacity purchase
SEC	DEF	01/01/23	12/31/24	200	200	NA	System firm intermediate capacity purchase
SEC	DEF	01/01/23	12/31/23	200	200	NA	System firm peaking capacity purchase
SEC	DEF	01/01/24	12/31/24	325	325	NA	System firm peaking capacity purchase

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
PURCHASING ENTITY	SELLING ENTITY	CONTRACT TERM		CONTRACT CAPACITY		PRIMARY FUEL	DESCRIPTION
		FROM (MM/DD/YY)	TO (MM/DD/YY)	SUMMER (MW)	WINTER (MW)		
SEC	DEF	01/01/24	12/31/24	125	125	NA	System firm intermediate capacity purchase
SEC	DEF	01/01/25	12/31/26	0	300	NA	System firm Winter Seasonal Peaking Capacity purchase
SEC	DEF	01/01/25	12/31/30	50	50	NA	System firm intermediate capacity purchase
SEC	DEF	01/01/25	12/31/30	400	400	NA	System firm peaking capacity purchase
SEC	DEF	01/01/27	03/31/27	0	475	NA	System firm Winter Seasonal Peaking Capacity purchase
SEC	DEF	01/01/31	12/31/31	350	350	NA	System firm peaking capacity purchase
SEC	DEF	01/01/32	12/31/35	400	400	NA	System firm peaking capacity purchase
SEC	HILLS	03/01/10	02/28/25	38	38	MSW	Municipal solid waste facility (Hillsborough Waste to Energy)
SEC	HPP	01/01/13	12/31/32	72	88	NG	Intermediate firm capacity purchase - Hardee CT1A
SEC	HPP	01/01/13	12/31/32	70	89	NG	The firm capacity for Hardee CT2A has been reduced by 13 MW in Winter to reflect current transmission limitations.
SEC	HPP	01/01/13	12/31/32	70	89	NG	The firm capacity for Hardee CT2B has been reduced by 13 MW in Winter to reflect current transmission limitations.
SEC	HPP	01/01/13	12/31/32	72	88	NG	Intermediate firm capacity purchase - Hardee CT1B
SEC	HPP	01/01/13	12/31/32	76	91	WH	Intermediate firm capacity purchase - Hardee ST1
SEC	Nextera	01/01/10	12/31/24	153	182	NG	Oleander 2 (2nd PPA) EXTENDED
SEC	Nextera	01/01/10	12/31/24	153	182	NG	Oleander 3 (2nd PPA) EXTENDED
SEC	Nextera	01/01/23	12/31/24	153	182	NG	Oleander 4 (3rd PPA) EXTENSION
SEC	OTH	01/01/14	12/21/55	63	63	DFO	Firm purchase from SECI Members for Diesel Generation (CBGs)
SEC	OTH	08/01/17	08/01/27	0.7	0	SUN	Leased MGS Solar facility.
SEC	OTH	12/01/24	11/30/49	74.5	74.5	SUN	Contracted solar facility
SEC	OTH	12/01/24	11/30/49	74.5	74.5	SUN	Contracted solar facility
SEC	OTH	12/01/24	11/30/49	74.5	74.5	SUN	Contracted solar facility
SEC	OTH	12/01/24	11/30/49	74.5	74.5	SUN	Contracted solar facility
SEC	SCS	01/01/23	05/31/26	100	100	NA	SCS system firm baseload capacity purchase
SEC	Tampa	08/01/11	07/31/26	20	20	MSW	McKay Bay Waste to Energy facility (City of Tampa Waste to Energy)
SEC	TBD	12/01/22	03/31/23	0	398	NG	System firm seasonal purchase
SEC	TBD	06/01/23	09/30/23	218	0	NG	System firm seasonal purchase
SEC	TBD	06/01/24	09/30/24	85	0	NG	System firm seasonal purchase
SEC	TBD	06/01/25	09/30/25	148	0	NG	System firm seasonal purchase
SEC	TBD	06/01/26	09/30/26	300	0	NG	System firm seasonal purchase
SEC	TBD	06/01/27	09/30/27	343	0	NG	System firm seasonal purchase
SEC	TBD	12/01/27	03/31/28	0	117	NG	System firm seasonal purchase
SEC	TBD	06/01/28	09/30/28	67	0	NG	System firm seasonal purchase
SEC	TBD	12/01/28	03/31/29	0	161	NG	System firm seasonal purchase
SEC	TBD	06/01/29	09/30/29	105	0	NG	System firm seasonal purchase
SEC	TBD	12/01/29	03/31/30	0	206	NG	System firm seasonal purchase
SEC	TBD	06/01/30	09/30/30	140	0	NG	System firm seasonal purchase
SEC	TEA	01/01/23	01/31/23	0	103	NG	January firm PPA from TEA
SEC	TEA	01/01/23	01/31/23	0	50	NG	January firm PPA from TEA
STC	FMPA	06/01/96	01/01/46	15.6	15.6	BIT	Entitlement Share in Stanton II Project (Stanton 2)
STC	OUC	10/01/22	09/30/23	210	175	OTH	Interchange between OUC and STC per Interlocal Agreement. Difference between STC peak demand less STC share of Stanton 2.
STC	OUC	10/01/23	09/30/24	219	175	OTH	Interchange between OUC and STC per Interlocal Agreement. Difference between STC peak demand less STC share of Stanton 2.
STC	OUC	10/01/24	09/30/25	230	183	OTH	Interchange between OUC and STC per Interlocal Agreement. Difference between STC peak demand less STC share of Stanton 2.
STC	OUC	10/01/25	09/30/26	236	189	OTH	Interchange between OUC and STC per Interlocal Agreement. Difference between STC peak demand less STC share of Stanton 2.
STC	OUC	10/01/26	09/30/27	241	194	OTH	Interchange between OUC and STC per Interlocal Agreement. Difference between STC peak demand less STC share of Stanton 2.
STC	OUC	10/01/27	09/30/28	246	200	OTH	Interchange between OUC and STC per Interlocal Agreement. Difference between STC peak demand less STC share of Stanton 2.

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
PURCHASING ENTITY	SELLING ENTITY	CONTRACT TERM		CONTRACT CAPACITY		PRIMARY FUEL	DESCRIPTION
		FROM (MM/DD/YY)	TO (MM/DD/YY)	SUMMER (MW)	WINTER (MW)		
STC	OUC	10/01/28	09/30/29	252	206	OTH	Interchange between OUC and STC per Interlocal Agreement. Difference between STC peak demand less STC share of Stanton 2.
STC	OUC	10/01/29	09/30/30	258	211	OTH	Interchange between OUC and STC per Interlocal Agreement. Difference between STC peak demand less STC share of Stanton 2.
STC	OUC	10/01/30	09/30/31	268	217	OTH	Interchange between OUC and STC per Interlocal Agreement. Difference between STC peak demand less STC share of Stanton 2.
STC	OUC	10/01/31	09/30/32	276	222	OTH	Interchange between OUC and STC per Interlocal Agreement. Difference between STC peak demand less STC share of Stanton 2.
STC	OUC	10/01/32	09/30/33	276	228	OTH	Interchange between OUC and STC per Interlocal Agreement. Difference between STC peak demand less STC share of Stanton 2.
TEC	DEF	11/01/22	02/28/23	0	250	NA	Winter 2023 (Firm for Jan 2023 - Feb 2023) DEF: 250 MW
TEC	FMPA	01/01/23	02/28/23	0	50	NA	Winter 2023 (Jan 2023 - Feb 2023) FMPA: 50 MW
TEC	OUC	01/01/23	02/28/23	0	100	NA	Winter 2023 (Jan 2023 - Feb 2023) OUC: 100 MW

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FRCC Form 9.0
FUEL REQUIREMENTS
AS OF JANUARY 1, 2023

(1)	(2)	(3)	(4)	(5) ACTUAL	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
FUEL REQUIREMENTS			UNITS	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
(1)	NUCLEAR		TRILLION BTU	329	312	299	308	318	310	325	315	313	318	313
(2)	COAL		1000 TON	8,503	7,691	5,051	4,382	3,624	3,385	2,823	3,074	2,675	3,252	3,195
RESIDUAL														
(3)	STEAM	1000 BBL	69	3	0	0	0	3	0	2	0	0	0	0
(4)	CC	1000 BBL	0	0	0	0	0	0	0	0	0	0	0	0
(5)	CT	1000 BBL	0	0	0	0	0	0	0	0	0	0	0	0
(6)	TOTAL:	1000 BBL	69	3	0	0	0	3	0	2	0	0	0	0
DISTILLATE														
(7)	STEAM	1000 BBL	137	41	30	33	29	35	36	38	36	27	30	
(8)	CC	1000 BBL	269	0	0	0	0	0	0	0	0	0	0	0
(9)	CT	1000 BBL	459	64	24	39	17	11	24	51	32	9	28	
(10)	TOTAL:	1000 BBL	865	105	54	72	46	46	60	89	68	36	58	
NATURAL GAS														
(11)	STEAM	1000 MCF	81,829	62,300	62,216	44,787	51,126	59,083	56,203	47,596	34,224	32,699	31,758	
(12)	CC	1000 MCF	1,245,743	1,170,270	1,203,780	1,194,420	1,159,718	1,126,867	1,102,338	1,084,854	1,071,162	1,033,998	1,015,551	
(13)	CT	1000 MCF	45,404	26,254	21,577	18,263	23,091	22,438	19,735	22,471	27,513	29,118	37,976	
(14)	TOTAL:	1000 MCF	1,372,976	1,258,824	1,287,573	1,257,470	1,233,935	1,208,388	1,178,276	1,154,921	1,132,899	1,095,815	1,085,285	

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FRCC Form 9.1
ENERGY SOURCES (GWH)
AS OF JANUARY 1, 2023

(1)	(2)	(3)	(4)	(5) <u>ACTUAL</u>	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	
ENERGY SOURCES			UNITS		2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
(1)	FIRM INTER-REGION INTERCHANGE		GWH		4,382	4,541	4,527	5,052	4,829	4,675	4,671	4,622	4,003	3,871	3,861
(2)	NUCLEAR		GWH		30,582	29,262	28,168	29,110	30,111	29,287	30,750	29,765	29,534	30,070	29,600
(3)	COAL		GWH		17,549	16,058	11,070	9,776	8,079	7,548	6,354	7,072	5,944	7,157	7,098
RESIDUAL															
(4)	STEAM		GWH		40	2	0	0	0	2	0	1	0	0	0
(5)	CC		GWH		0	0	0	0	0	0	0	0	0	0	0
(6)	CT		GWH		0	0	0	0	0	0	0	0	0	0	0
(7)	TOTAL:		GWH		40	2	0	0	0	2	0	1	0	0	0
DISTILLATE															
(8)	STEAM		GWH		76	16	8	8	9	9	8	10	9	8	8
(9)	CC		GWH		152	0	0	0	0	1	0	0	0	0	0
(10)	CT		GWH		219	27	10	17	7	3	11	25	15	8	13
(11)	TOTAL:		GWH		447	43	18	25	16	13	19	35	24	16	21
NATURAL GAS															
(12)	STEAM		GWH		7,392	5,945	5,869	4,127	4,725	5,462	5,104	4,263	2,945	2,828	2,846
(13)	CC		GWH		176,818	172,243	177,732	176,714	171,851	166,875	162,780	160,023	157,486	152,449	149,665
(14)	CT		GWH		5,253	3,403	2,850	2,674	2,953	2,876	2,734	2,919	3,321	3,506	4,061
(15)	TOTAL:		GWH		189,463	181,591	186,451	183,515	179,529	175,213	170,618	167,205	163,752	158,783	156,572
(16)	NUG		GWH		0	0	0	0	0	0	0	0	0	0	0
RENEWABLES															
(17)	BIOFUELS		GWH		45	36	36	36	36	36	36	36	36	36	36
(18)	BIOMASS		GWH		610	712	621	736	695	721	698	686	727	704	702
(19)	HYDRO		GWH		135	131	131	131	131	131	130	130	130	130	130
(20)	LANDFILL GAS		GWH		212	417	406	404	400	273	267	268	268	268	268
(21)	MSW		GWH		644	640	649	644	391	376	376	375	375	376	354
(22)	SOLAR		GWH		11,329	16,285	21,881	27,635	35,642	42,956	49,699	56,184	64,062	70,223	76,467
(23)	WIND		GWH		1,029	1,031	1,033	1,031	1,031	1,031	1,033	1,031	1,031	1,031	1,033
(24)	OTHER RENEW.		GWH		1,769	1,936	838	503	2	2	2	2	2	2	2
(25)	TOTAL:		GWH		15,773	21,188	25,595	31,120	38,328	45,526	52,241	58,712	66,631	72,770	78,992
(26)	OTHER		GWH		13,606	6,327	6,238	5,337	4,889	5,191	5,024	5,190	5,208	4,351	4,391
(27)	NET ENERGY FOR LOAD		GWH		271,842	259,012	262,067	263,935	265,781	267,455	269,677	272,602	275,096	277,018	280,535

2023
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

FRCC Form 9.2
ENERGY SOURCES (%)
AS OF JANUARY 1, 2023

(1)	(2)	(3)	(4)	(5) ACTUAL	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	
ENERGY SOURCES			UNITS		2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
(1)	FIRM INTER-REGION INTERCHANGE		%	1.61%	1.75%	1.73%	1.91%	1.82%	1.75%	1.73%	1.70%	1.46%	1.40%	1.38%	
(2)	NUCLEAR		%	11.25%	11.30%	10.75%	11.03%	11.33%	10.95%	11.40%	10.92%	10.74%	10.85%	10.55%	
(3)	COAL		%	6.46%	6.20%	4.22%	3.70%	3.04%	2.82%	2.36%	2.59%	2.16%	2.58%	2.53%	
RESIDUAL															
(4)	STEAM		%	0.01%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
(5)	CC		%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
(6)	CT		%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
(7)	TOTAL:		%	0.01%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
DISTILLATE															
(8)	STEAM		%	0.03%	0.01%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
(9)	CC		%	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
(10)	CT		%	0.08%	0.01%	0.00%	0.01%	0.00%	0.00%	0.00%	0.01%	0.01%	0.00%	0.00%	
(11)	TOTAL:		%	0.16%	0.02%	0.01%	0.01%	0.01%	0.00%	0.01%	0.01%	0.01%	0.01%	0.01%	
NATURAL GAS															
(12)	STEAM		%	2.72%	2.30%	2.24%	1.56%	1.78%	2.04%	1.89%	1.56%	1.07%	1.02%	1.01%	
(13)	CC		%	65.04%	66.50%	67.82%	66.95%	64.66%	62.39%	60.36%	58.70%	57.25%	55.03%	53.35%	
(14)	CT		%	1.93%	1.31%	1.09%	1.01%	1.11%	1.08%	1.01%	1.07%	1.21%	1.27%	1.45%	
(15)	TOTAL:		%	69.70%	70.11%	71.15%	69.53%	67.55%	65.51%	63.27%	61.34%	59.53%	57.32%	55.81%	
(16)	NUG		%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
RENEWABLES															
(17)	BIOFUELS		%	0.02%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	
(18)	BIOMASS		%	0.22%	0.27%	0.24%	0.28%	0.26%	0.27%	0.26%	0.25%	0.26%	0.25%	0.25%	
(19)	HYDRO		%	0.05%	0.05%	0.05%	0.05%	0.05%	0.05%	0.05%	0.05%	0.05%	0.05%	0.05%	
(20)	LANDFILL GAS		%	0.08%	0.16%	0.15%	0.15%	0.15%	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	
(21)	MSW		%	0.24%	0.25%	0.25%	0.24%	0.15%	0.14%	0.14%	0.14%	0.14%	0.14%	0.13%	
(22)	SOLAR		%	4.17%	6.29%	8.35%	10.47%	13.41%	16.06%	18.43%	20.61%	23.29%	25.35%	27.26%	
(23)	WIND		%	0.38%	0.40%	0.39%	0.39%	0.39%	0.39%	0.38%	0.38%	0.37%	0.37%	0.37%	
(24)	OTHER RENEW.		%	0.65%	0.75%	0.32%	0.19%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
(25)	TOTAL:		%	5.80%	8.18%	9.77%	11.79%	14.42%	17.02%	19.37%	21.54%	24.22%	26.27%	28.16%	
(26)	OTHER		%	5.01%	2.44%	2.38%	2.02%	1.84%	1.94%	1.86%	1.90%	1.89%	1.57%	1.57%	
(27)	NET ENERGY FOR LOAD		%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	

2023
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

FRCC Form 13
SUMMARY AND SPECIFICATIONS OF PROPOSED TRANSMISSION LINES
AS OF JANUARY 1, 2023

(1)	(2)	(3)	(4)	(5)	(6)	(7)
LINE OWNERSHIP	TERMINALS	LINE LENGTH CKT. MILES	COMMERCIAL IN-SERVICE (MO./YR)	NOMINAL VOLTAGE (kV)	CAPACITY (MVA)	SITED UNDER *
DEF	CHIEFLAND SUBSTATION	CHIEFLAND SUBSTATION	1	4 / 2023	69	235
DEF	HICKORY SWITCHING STATION	HICKORY SWITCHING STATION	1	4 / 2023	69	235
DEF	HONEYBEE SWITCHING STATION	HONEYBEE SWITCHING STATION	1	4 / 2023	230	919
TEC/DEF	DALE MABRY	MORGAN ROAD	7.52	5 / 2023	230	919
DEF	GINNIE SUBSTATION	GINNIE SUBSTATION	1	6 / 2023	69	235
DEF	LADYBUG SUBSTATION	LADYBUG SUBSTATION	1	1 / 2024	230	919
TEC	POLK	ALAFIA	1.68	1 / 2024	230	1119
DEF	BIRCH SWITCHING STATION	BIRCH SWITCHING STATION	1	4 / 2024	230	919
DEF	SUWANNEE SUBSTATION	SUWANNEE SUBSTATION	1	4 / 2024	115	919
DEF	KATHLEEN	OSPREY	26	6 / 2024	230	1260
LAK	DRANEFIELD	HAMILTON	5.5	8 / 2024	69	92
DEF	GINNIE SUBSTATION	GINNIE SUBSTATION	1	12 / 2024	230	919

* TLSA: Transmission Line Siting Act

* PPSA: Power Plant Siting Act

2023
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

ABBREVIATIONS

ELECTRIC MARKET PARTICIPANTS

CAL - Calpine
DEF - Duke Energy Florida
FKE - Florida Keys Electric Cooperative Association, Inc.
FMD - Ft. Meade, City of
FMPA - Florida Municipal Power Agency
FPL - Florida Power & Light
FPU - Florida Public Utilities
FTP - Ft. Pierce Utilities Authority
GE - General Electric
GaPC - Georgia Power Company
GPC - Gulf Power Company
GRU - Gainesville Regional Utilities
HPP - Hardee Power Partners
HST - Homestead Energy Services
JEA - JEA
KEY - Key West, City of
KUA - Kissimmee Utility Authority
LAK - Lakeland, City of

LCEC - Lee County Electric Cooperative
LWBU - Lake Worth Beaches, City of
NSB - New Smyrna Beach, Utilities Commission of
NSG - Northern Star Generation
NRG - NRG Energy
OUC - Orlando Utilities Commission
OUS - Ocala Utility Services
PEC - PowerSouth Energy Cooperative
RCI - Reedy Creek Improvement District
SEC - Seminole Electric Cooperative, Inc.
SEPA - Southeastern Power Administration
SREC - Santa Rosa Energy Center
SOU - Southern Power Company
STC - St. Cloud, City of
TAL - Tallahassee, City of
TEC - Tampa Electric Company
VER - Vero Beach, City of
WAU - Wauchula, City of

OTHER

FRCC - Florida Reliability Coordinating Council

2023
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

GENERATION TERMS

Status of Generation Facilities

A	--	Generating unit capability increased
CO	--	Change of ownership (including change of shares of jointly owned units)
D	--	Generating unit capability decreased
D (S)	--	Solar Degradation
EO	--	Non-Firm Generating Capacity (Energy Only). This generation is not included in calculation of Total Available Capacity.
FC	--	Existing generator planned for conversion to another fuel or energy source
IP	--	Planned generator indefinitely postponed or canceled
IR	--	Inactive Reserves. This generation is not included in calculation of Total Available Capacity.
L	--	Regulatory approval pending. Not under construction
M	--	Generating unit put in deactivated shutdown status
NS	--	Merchant Plant - Nc system impact study, not under construction
OP	--	Operating, available to operate, or on short-term scheduled or forced outage
OP (IR)	--	Generating unit placed into OP status from Inactive Reserves
OP (M)	--	Generating unit placed into OP status following scheduled maintenance
OP (U)	--	Generating unit placed into OP status following scheduled uprate
OS	--	On long-term scheduled or forced outage; not available to operate. This generation is not included in calculation of Total Available Capacity.
OS (IR)	--	Generating unit placed into OS status for Inactive Reserves
OS (M)	--	Generating unit placed into OS status for scheduled maintenance
OS (RS)	--	Generating unit placed into OS status for reserve shutdown
OS (U)	--	Generating unit placed into OS status for scheduled unit uprate
OT	--	Other
P	--	Planned for installation but not utility-authorized. Not under construction
RA	--	Previously deactivated or retired generator planned for reactivation
RE	--	Retired
RP	--	Proposed for repowering or life extension
RT	--	Existing generator scheduled for retirement
SB	--	Cold Standby: deactivated, in long-term storage and cannot be made available for service in a short period of time. This generation is not included in calculation of Total Available Capacity.
SC	--	Synchronous Condenser
SD	--	Sold to independent power producer
SI	--	Merchant Plant - System impact study completed, not under construction
T	--	Regulatory approval received but not under construction
TS	--	Construction complete, but not yet in commercial operation
U	--	Under construction, less than or equal to 50% complete
V	--	Under construction, more than 50% complete

Ownership

COG	--	Cogenerator
IPP	--	Independent Power Producer
J	--	Utility, joint ownership with one or more other utilities
MER	--	Merchant Generator
SPP	--	Small Power Producing qualifying facility
U	--	Utility, single ownership by respondent

Contracts

C	--	Contract in place
CE	--	Contract Ends
D	--	Decrease in Contract Amount
I	--	Increase in Contract Amount
NC	--	No Contract

Types of Generation Units

BS	--	Battery Storage
CA	--	Combined Cycle Steam Part
CC	--	Combined Cycle Total Unit
CE	--	Compressed Air Energy Storage
CS	--	Combined Cycle Single Shaft
CT	--	Combined Cycle Combustion Turbine Part
FC	--	Fuel Cell
GT	--	Gas Turbine (includes Jet Engine Design)
HY	--	Hydraulic Turbine
IC	--	Internal Combustion Engine
NA	--	Not Available
OT	--	Other
PV	--	Photovoltaic
ST	--	Steam Turbine, including nuclear, and solar steam
WT	--	Wind Turbine

Fuel Transportation Method

CV	--	Conveyor
NA	--	Not Applicable
PL	--	Pipeline
RR	--	Railroad
TK	--	Truck
UN	--	Unknown at this time
WA	--	Water Transportation

Types of Fuel

AB	--	Agriculture Byproducts, Bagasse, Straw, Energy Crops
BAT	--	Battery
BIT	--	Bituminous Coal
DFO	--	Distillate Fuel Oil (Diesel, No 1 Fuel Oil, No 2 Fuel Oil, No 4 Fuel Oil)
LFG	--	Landfill Gas
LIG	--	Lignite
MSW	--	Municipal Solid Waste
NA	--	Not Available or Not Applicable
NG	--	Natural Gas
NUC	--	Nuclear
OBG	--	Other BioMass Gases
OBL	--	Other BioMass Liquids
OBS	--	Other BioMass Solids
OG	--	Other Gas
OTH	--	Other
PC	--	Petroleum Coke
RFO	--	Residual Fuel Oil (No 5 Fuel Oil, No 6 Fuel Oil)
SUB	--	Subbituminous Coal
SUN	--	Solar (Photovoltaic, Thermal)
WAT	--	Water
WDS	--	Wood/Wood Waste Solids
WDL	--	Wood/Wood Waste Liquids
WH	--	Waste Heat / Combined Cycle Steam Part
WND	--	Wind

2023
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

CONTRACT TERMS

FR	--	Full Requirement service agreement
PR	--	Partial Requirement service agreement
Schd D	--	Long term firm capacity and energy interchange agreement
Schd E	--	Non-Firm capacity and energy interchange agreement
Schd F	--	Long term non-firm capacity and energy interchange agreement
Schd G	--	Back-up reserve service
Schd J	--	Contract which the terms and conditions are negotiated yearly
UPS	--	Unit Power Sale

2023
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

DEFINITIONS

CAAGR

- Compound Average Annual Growth Rate, usually expressed as a percent.

INTERRUPTIBLE LOAD

- Load which may be disconnected at the supplier's discretion.

LOAD FACTOR

- A percent which is the calculation of NEL / (annual peak demand * the number of hours in the year).

NET CAPABILITY OR NET CAPACITY

- The continuous gross capacity, less the power required by all auxillaries associated with the unit.

NET ENERGY FOR LOAD (NEL)

- The net system generation PLUS interchange received MINUS interchange delivered.

PEAK DEMAND OR PEAK LOAD

- The net 60-minute integrated demand, actual or adjusted. Forecasted loads assume normal weather conditions.

PENINSULAR FLORIDA

- Geographically, those Florida utilities located east of the Apalachicola River.

QUALIFYING FACILITY (QF)

- The cogenerator or small power producer which meets FERC criteria for a qualifying facility.

SALES FOR RESALE

- Energy sales to other electric utilities.

STATE OF FLORIDA

- Utilities in Peninsular Florida plus West Florida Electric Cooperative, Choctawhatchee Electric Cooperative, Escambia River Electric Cooperative, Gulf Coast Electric Cooperative, and PowerSouth Energy Cooperative.

SUMMER

- June 1 through August 31 of each year being studied.

WINTER

- December 1 through March 1.

YEAR

- The calendar year, January 1, through December 31. Unless otherwise indicated, this is the year used for historical and forecast data.

STATE OF FLORIDA SUPPLEMENT

TO THE

FLORIDA RELIABILITY COORDINATING COUNCIL

2023

REGIONAL LOAD & RESOURCE PLAN

2023
LOAD AND RESOURCE PLAN
STATE OF FLORIDA
HISTORY AND FORECAST

(1)	(2)	(3) SUMMER PEAK DEMAND (MW)		(5)	(6)	(7)	(8) WINTER PEAK DEMAND (MW)		(10)	(11)	(12) ENERGY		(13)
		ACTUAL	PEAK DEMAND (MW)				ACTUAL	PEAK DEMAND (MW)			NET ENERGY FOR LOAD (GWH)	LOAD FACTOR (%)	
YEAR	YEAR	YEAR	YEAR	YEAR	YEAR	YEAR	YEAR	YEAR	YEAR	YEAR	YEAR	YEAR	YEAR
2013	47,301				2013 / 14	42,071				2013	235,057	56.7%	
2014	48,659				2014 / 15	45,653				2014	238,689	56.0%	
2015	48,649				2015 / 16	40,448				2015	248,351	58.3%	
2016	50,606				2016 / 17	39,046				2016	246,495	55.6%	
2017	49,327				2017 / 18	46,127				2017	244,464	56.6%	
2018	48,426				2018 / 19	38,516				2018	250,605	59.1%	
2019	51,053				2019 / 20	41,018				2019	253,801	56.8%	
2020	49,496				2020 / 21	39,842				2020	257,999	59.5%	
2021	46,409				2021 / 22	41,295				2021	242,272	59.6%	
2022	48,800				2022 / 23	43,361				2022	258,675	60.5%	
YEAR	TOTAL PEAK DEMAND (MW)	INTER-RUPTIBLE LOAD (MW)	LOAD MANAGEMENT (MW)	NET FIRM PEAK DEMAND (MW)	YEAR	TOTAL PEAK DEMAND (MW)	INTER-RUPTIBLE LOAD (MW)	LOAD MANAGEMENT (MW)	NET FIRM PEAK DEMAND (MW)	YEAR	NET ENERGY FOR LOAD (GWH)	LOAD FACTOR (%)	
2023	52,234	661	2,415	49,158	2023 / 24	47,686	610	2,290	44,786	2023	255,827	59.4%	
2024	52,975	658	2,447	49,870	2024 / 25	48,269	609	2,332	45,328	2024	258,072	59.1%	
2025	53,620	658	2,485	50,477	2025 / 26	48,780	609	2,370	45,801	2025	260,977	59.0%	
2026	54,186	658	2,519	51,009	2026 / 27	49,203	609	2,411	46,183	2026	263,163	58.9%	
2027	54,680	658	2,557	51,465	2027 / 28	49,737	607	2,458	46,672	2027	265,175	58.8%	
2028	55,128	657	2,599	51,872	2028 / 29	50,355	607	2,509	47,239	2028	267,559	58.9%	
2029	55,879	657	2,649	52,573	2029 / 30	50,924	607	2,561	47,756	2029	270,462	58.7%	
2030	56,565	657	2,699	53,209	2030 / 31	51,586	607	2,615	48,364	2030	272,961	58.6%	
2031	57,254	657	2,749	53,848	2031 / 32	52,319	607	2,668	49,044	2031	275,738	58.5%	
2032	58,064	657	2,800	54,607	2032 / 33	52,939	607	2,723	49,609	2032	279,247	58.4%	

NOTE: FORECASTED SUMMER AND WINTER DEMANDS ARE NON-COINCIDENT.

2023
LOAD AND RESOURCE PLAN
STATE OF FLORIDA
FRCC Form 4.0
HISTORY AND FORECAST OF ENERGY CONSUMPTION AND
NUMBER OF CUSTOMERS BY CUSTOMER CLASS
AS OF JANUARY 1, 2023

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)		
RURAL & RESIDENTIAL																			
YEAR		AVERAGE NO. OF CUSTOMERS	AVG. KWH CONSUMPTION PER CUST.		COMMERCIAL	AVERAGE NO. OF CUSTOMERS	AVG. KWH CONSUMPTION PER CUST.		INDUSTRIAL	AVERAGE NO. OF CUSTOMERS	AVG. KWH CONSUMPTION PER CUST.	STREET & HIGHWAY LIGHTING	OTHER SALES GWH	TOTAL SALES GWH	WHOLESALE PURCHASES FOR RESALE GWH	WHOLESALE SALES FOR RESALE GWH	UTILITY USE & LOSSES GWH	AGGREGATION ADJUSTMENT GWH	NET ENERGY FOR LOAD GWH
2013	110,127	8,515,868	12,932	83,283	1,061,129	78,485	17,047	20,709	823,169	835	5,297	216,589	0	7,954	13,429	(2,915)	235,057		
2014	111,825	8,532,564	13,106	83,326	1,068,656	77,973	17,223	21,657	795,263	827	5,444	218,645	0	11,374	12,479	(3,809)	238,689		
2015	117,738	8,666,064	13,586	85,996	1,077,633	79,801	17,355	22,706	764,335	857	5,736	227,682	0	12,827	12,987	(5,145)	248,351		
2016	118,663	8,797,121	13,489	86,268	1,093,241	78,910	17,248	23,154	744,925	848	5,718	228,745	0	13,237	11,480	(6,967)	246,495		
2017	116,740	8,914,734	13,095	85,681	1,106,795	77,414	17,329	22,994	753,631	753	5,731	226,234	0	13,218	11,974	(6,962)	244,464		
2018	119,980	9,009,348	13,317	86,027	1,112,686	77,315	17,153	22,732	754,575	750	5,932	229,842	0	13,718	12,271	(5,226)	250,605		
2019	121,826	9,178,121	13,274	86,781	1,132,143	76,652	17,248	22,702	759,757	725	5,958	232,538	0	14,374	12,395	(5,506)	253,801		
2020	127,550	9,336,365	13,662	83,024	1,145,120	72,502	17,036	22,476	757,964	710	5,733	234,053	0	15,532	12,599	(4,185)	257,999		
2021	124,654	9,506,701	13,112	84,527	1,160,958	72,808	17,443	22,893	761,936	697	5,804	233,125	0	14,714	12,165	(17,732)	242,272		
2022	128,138	9,676,916	13,242	87,107	1,178,385	73,921	17,897	24,046	744,282	700	5,985	239,827	0	16,604	11,337	(9,093)	258,675		
2013-2022																			
% AAGR	1.70%			0.50%				0.54%									1.07%		
2023	125,973	9,833,259	12,811	86,059	1,195,280	71,999	17,412	24,855	700,543	729	5,866	236,039	0	13,089	12,172	(5,473)	255,827		
2024	127,350	9,981,495	12,759	86,838	1,209,490	71,797	17,507	25,362	690,285	746	5,885	238,326	0	13,511	12,510	(6,275)	258,072		
2025	128,902	10,127,159	12,728	87,711	1,223,100	71,712	17,652	25,787	684,531	765	5,926	240,956	0	13,047	12,318	(5,344)	260,977		
2026	129,967	10,270,677	12,654	88,368	1,236,488	71,467	17,755	26,047	681,652	788	5,951	242,829	0	12,699	12,624	(4,989)	263,163		
2027	131,407	10,413,322	12,619	89,049	1,249,621	71,261	17,847	26,153	682,407	812	5,960	245,075	0	12,139	12,572	(4,611)	265,175		
2028	133,201	10,554,703	12,620	89,777	1,262,782	71,095	17,919	26,203	683,853	840	5,967	247,704	0	11,606	12,842	(4,593)	267,559		
2029	135,272	10,695,897	12,647	90,468	1,275,530	70,926	18,006	26,247	686,021	841	5,973	250,560	0	11,597	12,879	(4,574)	270,462		
2030	137,320	10,835,105	12,674	91,070	1,288,146	70,699	18,086	26,303	687,602	842	5,980	253,298	0	11,239	12,986	(4,562)	272,961		
2031	139,653	10,971,157	12,729	91,666	1,300,605	70,480	18,175	26,319	690,566	844	5,989	256,327	0	10,097	13,060	(3,746)	275,738		
2032	142,147	11,105,469	12,800	92,289	1,312,926	70,293	18,080	26,295	687,583	845	5,994	259,355	0	10,133	13,504	(3,745)	279,247		
2023-2032																			
% AAGR	1.35%			0.78%				0.42%									0.98%		

2023
LOAD AND RESOURCE PLAN
STATE OF FLORIDA
FRCC Form 5.0
HISTORY AND FORECAST OF SUMMER PEAK DEMAND (MW)
AS OF JANUARY 1, 2023

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
YEAR	SUMMER NET FIRM PEAK DEMAND	DEMAND REDUCTION				CUMULATIVE CONSERVATION		SUMMER TOTAL DEMAND
		INTERRUPTIBLE LOAD	RESIDENTIAL LOAD MANAGEMENT	COMM./IND. LOAD MANAGEMENT	SELF-SERVED GENERATION	RESIDENTIAL	COMM./IND.	
2021	46,409	0	880	893	96	2,712	1,770	52,760
2022	48,800	0	879	894	97	2,610	1,780	55,060
2023	49,158	661	1,278	1,137	324	2,687	1,830	57,076
2024	49,870	658	1,296	1,151	324	2,738	1,858	57,895
2025	50,477	658	1,322	1,163	324	2,770	1,870	58,584
2026	51,009	658	1,344	1,175	324	2,801	1,886	59,196
2027	51,465	658	1,369	1,188	341	2,834	1,897	59,752
2028	51,872	657	1,399	1,200	341	2,867	1,907	60,243
2029	52,573	657	1,435	1,214	341	2,898	1,920	61,038
2030	53,209	657	1,470	1,229	341	2,929	1,932	61,766
2031	53,848	657	1,507	1,242	341	2,959	1,942	62,496
2032	54,607	657	1,544	1,256	341	2,988	1,953	63,346

CAAGR (%): **1.17%**

2023
LOAD AND RESOURCE PLAN
STATE OF FLORIDA
FRCC Form 6.0
HISTORY AND FORECAST OF WINTER PEAK DEMAND (MW)
AS OF JANUARY 1, 2023

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
YEAR	WINTER NET FIRM PEAK DEMAND	DEMAND REDUCTION				CUMULATIVE CONSERVATION		WINTER TOTAL DEMAND
		INTERRUPTIBLE LOAD	RESIDENTIAL LOAD MANAGEMENT	COMM./IND. LOAD MANAGEMENT	SELF-SERVED GENERATION	RESIDENTIAL	COMM./IND.	
2021/22	41,295	0	55	12	239	2,310	962	44,873
2022/23	43,361	115	54	120	362	2,319	971.7	47,302
2023/24	44,786	610	1,427	863	437	2,366	993	51,482
2024/25	45,328	609	1,459	873	437	2,410	1,011	52,128
2025/26	45,801	609	1,489	881	438	2,446	1,018	52,682
2026/27	46,183	609	1,521	890	455	2,480	1,025	53,163
2027/28	46,672	607	1,559	899	455	2,516	1,033	53,740
2028/29	47,239	607	1,600	909	456	2,551	1,039	54,401
2029/30	47,756	607	1,643	918	457	2,585	1,047	55,013
2030/31	48,364	607	1,689	926	459	2,617	1,054	55,716
2031/32	49,044	607	1,733	935	460	2,651	1,063	56,493
2032/33	49,609	607	1,779	944	462	2,683	1,070	57,154

CAAGR (%): **1.14%**

2023
LOAD AND RESOURCE PLAN
STATE OF FLORIDA
FRCC Form 7.0
HISTORY AND FORECAST OF ANNUAL NET ENERGY FOR LOAD (GWH)
AS OF JANUARY 1, 2023

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9) [(2)+(3)+(4)+(5)+(6)+(7)+(8)]
ENERGY REDUCTION								
YEAR	NET ENERGY FOR LOAD	INTERRUPTIBLE LOAD	RESIDENTIAL LOAD MANAGEMENT	COMM./IND. LOAD MANAGEMENT	SELF-SERVED GENERATION	CUMULATIVE CONSERVATION	TOTAL ENERGY FOR LOAD	
						RESIDENTIAL	COMM./IND.	
2021								
2021	242,272	0	0	0	1,495	5,936	5,328	255,031
2022								
2022	258,675	0	0	0	1,400	6,009	5,869	271,953
2023								
2023	255,827	0	0	10	1,831	6,158	5,949	269,775
2024								
2024	258,072	0	0	10	1,838	6,347	6,091	272,358
2025								
2025	260,977	0	0	10	1,838	6,444	6,181	275,450
2026								
2026	263,163	0	0	10	1,838	6,540	6,286	277,838
2027								
2027	265,175	0	0	10	1,988	6,641	6,410	280,224
2028								
2028	267,559	0	0	10	1,988	6,742	6,556	282,854
2029								
2029	270,462	0	0	10	1,988	6,841	6,722	286,023
2030								
2030	272,961	0	0	10	1,988	6,936	6,906	288,801
2031								
2031	275,738	0	0	10	1,988	7,032	7,112	291,880
2032								
2032	279,247	0	0	10	1,988	7,126	7,336	295,707

CAAGR (%): **0.98%**

2023
LOAD AND RESOURCE PLAN
STATE OF FLORIDA

SUMMARY OF INTERRUPTIBLE LOAD AND LOAD MANAGEMENT (MW)
2023 THROUGH 2032

SUMMER

YEAR	PEC	FRCC TOTALS			STATE TOTALS			STATE TOTAL INT + LM
	INT	INT	RES LM	COM LM	INT	RES LM	COM LM	
2023	0	661	1,278	1,137	661	1,278	1,137	3,076
2024	0	658	1,296	1,151	658	1,296	1,151	3,105
2025	0	658	1,322	1,163	658	1,322	1,163	3,143
2026	0	658	1,344	1,175	658	1,344	1,175	3,177
2027	0	658	1,369	1,188	658	1,369	1,188	3,215
2028	0	657	1,399	1,200	657	1,399	1,200	3,256
2029	0	657	1,435	1,214	657	1,435	1,214	3,306
2030	0	657	1,470	1,229	657	1,470	1,229	3,356
2031	0	657	1,507	1,242	657	1,507	1,242	3,406
2032	0	657	1,544	1,256	657	1,544	1,256	3,457

WINTER

YEAR	PEC	FRCC TOTALS			STATE TOTALS			STATE TOTAL INT + LM
	INT	INT	RES LM	COM LM	INT	RES LM	COM LM	
2023/24	0	610	1,427	863	610	1,427	863	2,900
2024/25	0	609	1,459	873	609	1,459	873	2,941
2025/26	0	609	1,489	881	609	1,489	881	2,979
2026/27	0	609	1,521	890	609	1,521	890	3,020
2027/28	0	607	1,559	899	607	1,559	899	3,065
2028/29	0	607	1,600	909	607	1,600	909	3,116
2029/30	0	607	1,643	918	607	1,643	918	3,168
2030/31	0	607	1,689	926	607	1,689	926	3,222
2031/32	0	607	1,733	935	607	1,733	935	3,275
2032/33	0	607	1,779	944	607	1,779	944	3,330

2023
LOAD AND RESOURCE PLAN
STATE OF FLORIDA
SUMMARY OF EXISTING CAPACITY
AS OF DECEMBER 31, 2022

UTILITY	NET CAPABILITY (MW)	
	SUMMER	WINTER
POWERSOUTH ENERGY COOPERATIVE	1,347	1,533
TOTALS:		
FRCC REGION	56,674	57,034
STATE OF FLORIDA	58,021	58,567
FRCC NON-UTILITY GENERATING FACILITIES(FIRM):	879	911
STATE FIRM NON-UTILITY PURCHASES	879	911
TOTAL FRCC REGION	57,553	57,945
TOTAL STATE OF FLORIDA	58,900	59,478

2023
LOAD AND RESOURCE PLAN
STATE OF FLORIDA
FRCC Form 1.0
EXISTING GENERATING FACILITIES AS OF DECEMBER 31, 2022

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE (DAYS BURN)	COMMERCIAL IN-SERVICE MO. / YEAR	EXPECTED RETIREMENT MO. / YEAR	GROSS CAPABILITY		NET CAPABILITY		STATUS
				FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD				SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	
POWERSOUTH ENERGY COOPERATIVE															
CHARLES R. LOWMAN	1	WASHINGTON, AL	ST	BIT	WA	---	---	0	6 / 1969	--- / ---	0	0	0	0	OP
CHARLES R. LOWMAN	2	WASHINGTON, AL	ST	BIT	WA	---	---	0	6 / 1978	--- / ---	0	0	0	0	OP
CHARLES R. LOWMAN	3	WASHINGTON, AL	ST	BIT	WA	---	---	0	6 / 1980	--- / ---	0	0	0	0	OP
GANTT	3	COVINGTON, AL	HY	WAT	WA	---	---	0	1 / 1926	--- / ---	0.8	0.8	0.8	0.8	OP
GANTT	4	COVINGTON, AL	HY	WAT	WA	---	---	0	2 / 1945	--- / ---	1.8	1.8	1.8	1.8	OP
JAMES H. MILLER JR. *	1	JEFFERSON, AL	ST	BIT	WA	---	---	0	6 / 1978	--- / ---	57	57	57	57	OP
JAMES H. MILLER JR. *	2	JEFFERSON, AL	ST	BIT	WA	---	---	0	6 / 1985	--- / ---	57	57	57	57	OP
MCINTOSH	1	WASHINGTON, AL	CE	NG	PL	---	---	0	6 / 1991	--- / ---	110	110	110	110	OS
MCINTOSH	2	WASHINGTON, AL	GT	NG	PL	DFO	TK	0	6 / 1998	--- / ---	110	120	110	120	OP
MCINTOSH	3	WASHINGTON, AL	GT	NG	PL	DFO	TK	0	6 / 1998	--- / ---	110	120	110	120	OP
MCINTOSH	4	WASHINGTON, AL	CT	NG	PL	NA	UN	0	12 / 2010	--- / ---	171	212	171	212	OP
MCINTOSH	5	WASHINGTON, AL	CT	NG	PL	---	---	0	12 / 2010	--- / ---	173	214	173	214	OP
MCWILLIAMS	1	COVINGTON, AL	CA	WH	NA	---	---	0	12 / 1954	--- / ---	8	8	8	8	OP
MCWILLIAMS	2	COVINGTON, AL	CA	WH	NA	---	---	0	12 / 1954	--- / ---	8	8	8	8	OP
MCWILLIAMS	3	COVINGTON, AL	CA	WH	NA	---	---	0	8 / 1959	--- / ---	17	17	17	17	OP
MCWILLIAMS	4	COVINGTON, AL	GT	NG	PL	DFO	TK	0	12 / 1996	--- / ---	119	121	119	121	OP
MCWILLIAMS	VAN1	COVINGTON, AL	CT	NG	PL	---	---	0	1 / 2002	--- / ---	168	203	168	203	OP
MCWILLIAMS	VAN2	COVINGTON, AL	CT	NG	PL	---	---	0	1 / 2002	--- / ---	168	203	168	203	OP
MCWILLIAMS	VAN3	COVINGTON, AL	CA	WH	NA	---	---	0	1 / 2002	--- / ---	174	186	174	186	OP
POINT A	1	COVINGTON, AL	HY	WAT	WA	---	---	0	1 / 1945	--- / ---	1.4	1.4	1.4	1.4	OP
POINT A	2	COVINGTON, AL	HY	WAT	WA	---	---	0	1 / 1925	--- / ---	1.4	1.4	1.4	1.4	OP
POINT A	3	COVINGTON, AL	HY	WAT	WA	---	---	0	1 / 1949	--- / ---	1.6	1.6	1.6	1.6	OP

PEC TOTAL: **1,347** **1,533**

FRCC TOTAL: **56,674** **57,034**

STATE TOTAL: **58,021** **58,567**

2023
LOAD AND RESOURCE PLAN
STATE OF FLORIDA
FRCC Form 1.1
PLANNED AND PROSPECTIVE GENERATING FACILITY ADDITIONS AND CHANGES
(JANUARY 1, 2023 THROUGH DECEMBER 31, 2032)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
UTILITY	PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE (DAYS BURN)	EFFECTIVE CHANGE DATE MO. / YEAR	GROSS CAPABILITY		NET CAPABILITY		CHANGE/ STATUS
					TYPE	TRANS.	TYPE	TRANS.			SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	
<u>2023</u>															
PEC	CHARLES R. LOWMAN	5	WASHINGTON AL	CC	NG	PL	---	---	0	3 / 2023	641	693	641	693	V
2023 TOTAL:													641	693	
<u>2024</u>															
NO ENTRIES															
<u>2025</u>															
NO ENTRIES															
<u>2026</u>															
NO ENTRIES															
<u>2027</u>															
NO ENTRIES															
<u>2028</u>															
NO ENTRIES															
<u>2029</u>															
NO ENTRIES															

2023
LOAD AND RESOURCE PLAN
STATE OF FLORIDA
FRCC Form 1.1
PLANNED AND PROSPECTIVE GENERATING FACILITY ADDITIONS AND CHANGES
(JANUARY 1, 2023 THROUGH DECEMBER 31, 2032)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)							
UTILITY	PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE (DAYS BURN)	EFFECTIVE CHANGE DATE MO. / YEAR	GROSS CAPABILITY		NET CAPABILITY		CHANGE/ STATUS							
					TYPE	TRANS.	TYPE	TRANS.			SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)								
<u>2030</u>																						
NO ENTRIES																						
<u>2031</u>																						
NO ENTRIES																						
<u>2032</u>																						
NO ENTRIES																						

FRCC FUTURE TOTAL: **10,081 7,395**

STATE FUTURE TOTAL: **10,722 8,088**

2023
LOAD AND RESOURCE PLAN
STATE OF FLORIDA
FRCC Form 10
SUMMARY OF CAPACITY, DEMAND, AND RESERVE MARGIN
AT TIME OF SUMMER PEAK

(1)	(2)	(3) NET INSTALLED CAPACITY	(4) PROJECTED CONTRACTED FIRM INTERCHANGE	(5) TOTAL AVAILABLE CAPACITY	(6) TOTAL PEAK DEMAND	(7)	(8)	(9)	(10)	(11)
YEAR		(MW)	(MW)	(MW)	(MW)		RESERVE MARGIN W/O EXERCISING LOAD MANAGEMENT & INT.	FIRM PEAK DEMAND		RESERVE MARGIN WITH EXERCISING LOAD MANAGEMENT & INT.
						(MW)	% OF PEAK	(MW)	(MW)	% OF PEAK
2023		59,624	181	1,322	61,126	52,234	8,892	17%	49,158	11,968
2024		60,335	281	1,198	61,814	52,975	8,839	17%	49,870	11,944
2025		62,748	381	1,500	64,629	53,620	11,009	21%	50,477	14,152
2026		63,000	281	1,386	64,666	54,186	10,480	19%	51,009	13,657
2027		62,941	281	1,430	64,652	54,680	9,972	18%	51,465	13,187
2028		63,371	281	1,459	65,111	55,128	9,983	18%	51,872	13,239
2029		63,458	281	1,459	65,198	55,879	9,319	17%	52,573	12,625
2030		64,200	281	1,560	66,042	56,565	9,477	17%	53,209	12,833
2031		65,143	281	1,554	66,979	57,254	9,725	17%	53,848	13,131
2032		65,770	281	1,550	67,601	58,064	9,537	16%	54,607	12,994

SUMMARY OF CAPACITY, DEMAND, AND RESERVE MARGIN
AT TIME OF WINTER PEAK

(1)	(2)	(3) NET INSTALLED CAPACITY	(4) PROJECTED CONTRACTED FIRM INTERCHANGE	(5) TOTAL AVAILABLE CAPACITY	(6) TOTAL PEAK DEMAND	(7)	(8)	(9)	(10)	(11)
YEAR		(MW)	(MW)	(MW)	(MW)		RESERVE MARGIN W/O EXERCISING LOAD MANAGEMENT & INT.	FIRM PEAK DEMAND		RESERVE MARGIN WITH EXERCISING LOAD MANAGEMENT & INT.
						(MW)	% OF PEAK	(MW)	(MW)	% OF PEAK
2023 / 24		59,509	1,194	1,314	62,018	47,686	14,332	30%	44,786	17,232
2024 / 25		60,867	409	1,463	62,739	48,269	14,470	30%	45,328	17,411
2025 / 26		60,810	409	1,321	62,540	48,780	13,760	28%	45,801	16,739
2026 / 27		60,981	309	1,266	62,556	49,203	13,353	27%	46,183	16,373
2027 / 28		60,940	309	1,266	62,515	49,737	12,778	26%	46,672	15,843
2028 / 29		60,933	309	1,266	62,508	50,355	12,153	24%	47,239	15,269
2029 / 30		61,789	309	1,263	63,361	50,924	12,437	24%	47,756	15,605
2030 / 31		62,863	309	1,257	64,429	51,586	12,843	25%	48,364	16,065
2031 / 32		63,650	309	1,252	65,211	52,319	12,892	25%	49,044	16,167
2032 / 33		64,406	309	803	65,517	52,939	12,578	24%	49,609	15,908

NOTE: COLUMN 9: "FIRM PEAK DEMAND" = TOTAL PEAK DEMAND - INTERRUPTIBLE LOAD - LOAD MANAGEMENT.

**2023
LOAD AND RESOURCE PLAN
STATE OF FLORIDA**

**FRCC Form 3.0
EXISTING NON-UTILITY, QF, AND SELF SERVICE GENERATION FACILITIES
AS OF DECEMBER 31, 2022**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
UTILITY	FACILITY NAME	UNIT NO.	LOCATION	POTENTIAL EXPORT TO GRID AT TIME OF PEAK				GROSS CAPABILITY		NET CAPABILITY		UNIT TYPE	FUEL TYPE PRI ALT	COMMERCIAL IN-SERVICE MO. / YEAR		CONTRACT STATUS
				FIRM SUM (MW)	WIN (MW)	UNCOMMITTED SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)			COMMERCIAL IN-SERVICE MO. / YEAR		

NO ENTRIES

FRCC TOTAL:	879.3	911.0	98.3	146.1	(UNCOMMITTED TOTAL EXCLUDES MERCHANT FACILITIES	
STATE TOTAL:	879.3	911.0	98.3	146.1		

2023
LOAD AND RESOURCE PLAN
STATE OF FLORIDA

FRCC Form 3.1
PLANNED AND PROSPECTIVE NON-UTILITY, QF, AND SELF SERVICE GENERATION FACILITIES
INSTALLATIONS, CHANGES, AND REMOVALS
JANUARY 1, 2023 THROUGH DECEMBER 31, 2032

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
UTIL	FACILITY NAME	UNIT NO.	LOCATION	POTENTIAL EXPORT TO GRID AT TIME OF PEAK				GROSS CAPABILITY		NET CAPABILITY		UNIT TYPE	FUEL TYPE		COMMERCIAL IN-SERVICE/ RETIREMENT/ OR CHANGE IN CONTRACT	CONTRACT STATUS
				FIRM SUM (MW)	WIN (MW)	UNCOMMITTED SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)		PRI	ALT		
<u>2023</u>																
																NO ENTRIES
<u>2024</u>																
																NO ENTRIES
<u>2025</u>																
																NO ENTRIES
<u>2026</u>																
																NO ENTRIES
<u>2027</u>																
																NO ENTRIES
<u>2028</u>																
																NO ENTRIES
<u>2029</u>																
																NO ENTRIES
<u>2030</u>																
																NO ENTRIES
<u>2031</u>																
																NO ENTRIES

**2023
LOAD AND RESOURCE PLAN
STATE OF FLORIDA**

**FRCC Form 3.1
PLANNED AND PROSPECTIVE NON-UTILITY, QF, AND SELF SERVICE GENERATION FACILITIES
INSTALLATIONS, CHANGES, AND REMOVALS
JANUARY 1, 2023 THROUGH DECEMBER 31, 2032**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	
UTIL	FACILITY NAME	UNIT NO.	LOCATION	POTENTIAL EXPORT TO GRID AT TIME OF PEAK				GROSS CAPABILITY		NET CAPABILITY		UNIT TYPE	FUEL TYPE		COMMERCIAL IN-SERVICE/ RETIREMENT/ OR CHANGE IN CONTRACT		CONTRACT STATUS
				FIRM SUM (MW)	WIN (MW)	UNCOMMITTED SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)		PRI	ALT			

2032

NO ENTRIES

2023
LOAD AND RESOURCE PLAN
STATE OF FLORIDA

NON-UTILITY GENERATING FACILITIES SUMMARY

SUMMER			WINTER		
YEAR	FIRM NET TO GRID (MW)	UNCOMMITTED NUG GENERATION (MW)	YEAR	FIRM NET TO GRID (MW)	UNCOMMITTED NUG GENERATION (MW)
2023	879.3	98.3	2023/24	792.3	127.3
2024	760.6	89.3	2024/25	568.2	127.3
2025	727.2	89.3	2025/26	464.2	127.3
2026	633.0	89.3	2026/27	429.2	121.3
2027	677.6	83.3	2027/28	429.2	121.3
2028	707.4	83.3	2028/29	429.2	121.3
2029	707.4	83.3	2029/30	429.2	121.3
2030	811.7	83.3	2030/31	429.2	121.3
2031	811.7	83.3	2031/32	429.2	121.3
2032	811.7	83.3	2032/33	429.2	121.3

2023
LOAD AND RESOURCE PLAN
STATE OF FLORIDA
FRCC Form 12
SUMMARY OF FIRM CAPACITY AND ENERGY CONTRACTS
AS OF JANUARY 1, 2023

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
PURCHASING ENTITY	SELLING ENTITY	CONTRACT TERM		CONTRACT CAPACITY		PRIMARY FUEL	DESCRIPTION
		FROM (MM/DD/YY)	TO (MM/DD/YY)	SUMMER (MW)	WINTER (MW)		
PEC	Origis	12/31/22	12/31/42	80	80	NA	

2023
LOAD AND RESOURCE PLAN
STATE OF FLORIDA
FRCC Form 9.0
FUEL REQUIREMENTS
AS OF JANUARY 1, 2023

(1)	(2)	(3)	(4)	(5) ACTUAL 2022	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
FUEL REQUIREMENTS			UNITS		2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
(1)	NUCLEAR		TRILLION BTU	329	312	299	308	318	310	325	315	313	318	313
(2)	COAL		1000 TON	8,503	7,691	5,051	4,382	3,624	3,385	2,823	3,074	2,675	3,252	3,195
RESIDUAL														
(3)	STEAM		1000 BBL	69	3	0	0	0	3	0	2	0	0	0
(4)	CC		1000 BBL	0	0	0	0	0	0	0	0	0	0	0
(5)	CT		1000 BBL	0	0	0	0	0	0	0	0	0	0	0
(6)	TOTAL:		1000 BBL	69	3	0	0	0	3	0	2	0	0	0
DISTILLATE														
(7)	STEAM		1000 BBL	137	41	30	33	29	35	36	38	36	27	30
(8)	CC		1000 BBL	269	0	0	0	0	0	0	0	0	0	0
(9)	CT		1000 BBL	460	64	24	39	17	11	24	51	32	9	28
(10)	TOTAL:		1000 BBL	866	105	54	72	46	46	60	89	68	36	58
NATURAL GAS														
(11)	STEAM		1000 MCF	81,829	62,300	62,216	44,787	51,126	59,083	56,203	47,596	34,224	32,699	31,758
(12)	CC		1000 MCF	1,252,425	1,180,829	1,215,490	1,206,303	1,171,975	1,139,668	1,115,221	1,097,550	1,083,162	1,045,938	1,027,722
(13)	CT		1000 MCF	47,441	26,963	21,933	18,480	23,283	22,675	20,047	22,662	27,661	29,225	38,070
(14)	TOTAL:		1000 MCF	1,381,695	1,270,092	1,299,639	1,269,570	1,246,384	1,221,426	1,191,471	1,167,808	1,145,047	1,107,862	1,097,550

2023
LOAD AND RESOURCE PLAN
STATE OF FLORIDA
FRCC Form 9.1
ENERGY SOURCES (GWH)
AS OF JANUARY 1, 2023

(1)	(2)	(3)	(4)	(5) ACTUAL	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	
ENERGY SOURCES			UNITS		2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
(1)	FIRM INTER-REGION INTERCHANGE		GWH	5,234	5,022	4,934	5,487	5,227	5,083	5,102	5,064	4,531	4,387	4,385	
(2)	NUCLEAR		GWH	30,582	29,262	28,168	29,110	30,111	29,287	30,750	29,765	29,534	30,070	29,600	
(3)	COAL		GWH	17,549	16,058	11,070	9,776	8,079	7,548	6,354	7,072	5,944	7,157	7,098	
RESIDUAL															
(4)	STEAM		GWH	40	2	0	0	0	2	0	1	0	0	0	
(5)	CC		GWH	0	0	0	0	0	0	0	0	0	0	0	
(6)	CT		GWH	0	0	0	0	0	0	0	0	0	0	0	
(7)	TOTAL:		GWH	40	2	0	0	0	2	0	1	0	0	0	
DISTILLATE															
(8)	STEAM		GWH	76	16	8	8	9	9	8	10	9	8	8	
(9)	CC		GWH	152	0	0	0	0	1	0	0	0	0	0	
(10)	CT		GWH	219	27	10	17	7	3	11	25	15	8	13	
(11)	TOTAL:		GWH	447	43	18	25	16	13	19	35	24	16	21	
NATURAL GAS															
(12)	STEAM		GWH	7,392	5,945	5,869	4,127	4,725	5,462	5,104	4,263	2,945	2,828	2,846	
(13)	CC		GWH	177,740	173,746	179,386	178,420	173,590	168,688	164,546	161,816	159,180	154,179	151,390	
(14)	CT		GWH	5,448	3,485	2,900	2,708	2,985	2,912	2,778	2,950	3,347	3,530	4,085	
(15)	TOTAL:		GWH	190,580	183,176	188,155	185,255	181,300	177,062	172,428	169,029	165,472	160,537	158,321	
(16)	NUG		GWH	0	0	0	0	0	0	0	0	0	0	0	
RENEWABLES															
(17)	BIOFUELS		GWH	45	36	36	36	36	36	36	36	36	36	36	
(18)	BIOMASS		GWH	610	712	621	736	695	721	698	686	727	704	702	
(19)	HYDRO		GWH	140	136	136	136	136	136	135	135	135	135	135	
(20)	LANDFILL GAS		GWH	219	426	411	407	402	275	269	270	271	271	270	
(21)	MSW		GWH	644	640	649	644	391	376	376	375	375	376	354	
(22)	SOLAR		GWH	11,330	16,334	21,930	27,726	35,763	43,053	49,810	56,305	64,194	70,357	76,602	
(23)	WIND		GWH	1,029	1,031	1,033	1,031	1,031	1,031	1,033	1,031	1,031	1,031	1,033	
(24)	OTHER RENEW.		GWH	1,769	1,936	838	503	2	2	2	2	2	2	2	
(25)	TOTAL		GWH	15,786	21,251	25,654	31,219	38,456	45,630	52,359	58,840	66,771	72,912	79,134	
(26)	OTHER			13,807	6,534	6,445	5,477	5,030	5,296	5,152	5,305	5,351	4,484	4,535	
(27)	NET ENERGY FOR LOAD			274,025	261,348	264,444	266,349	268,219	269,921	272,164	275,111	277,627	279,563	283,094	

**2023
LOAD AND RESOURCE PLAN
STATE OF FLORIDA**

**FRCC Form 9.2
ENERGY SOURCES (%)
AS OF JANUARY 1, 2023**

(1)	(2)	(3)	(4)	(5) <u>ACTUAL</u>	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	
ENERGY SOURCES			UNITS		2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
(1)	FIRM INTER-REGION INTERCHANGE		%	1.91%	1.92%	1.87%	2.06%	1.95%	1.88%	1.87%	1.84%	1.63%	1.57%	1.55%	
(2)	NUCLEAR		%	11.16%	11.20%	10.65%	10.93%	11.23%	10.85%	11.30%	10.82%	10.64%	10.76%	10.46%	
(3)	COAL		%	6.40%	6.14%	4.19%	3.67%	3.01%	2.80%	2.33%	2.57%	2.14%	2.56%	2.51%	
RESIDUAL															
(4)	STEAM		%	0.01%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
(5)	CC		%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
(6)	CT		%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
(7)	TOTAL:		%	0.01%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
DISTILLATE															
(8)	STEAM		%	0.03%	0.01%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
(9)	CC		%	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
(10)	CT		%	0.08%	0.01%	0.00%	0.01%	0.00%	0.00%	0.00%	0.01%	0.01%	0.00%	0.00%	
(11)	TOTAL:		%	0.16%	0.02%	0.01%	0.01%	0.01%	0.00%	0.01%	0.01%	0.01%	0.01%	0.01%	
NATURAL GAS															
(12)	STEAM		%	2.70%	2.27%	2.22%	1.55%	1.76%	2.02%	1.88%	1.55%	1.06%	1.01%	1.01%	
(13)	CC		%	64.86%	66.48%	67.84%	66.99%	64.72%	62.50%	60.46%	58.82%	57.34%	55.15%	53.48%	
(14)	CT		%	1.99%	1.33%	1.10%	1.02%	1.11%	1.08%	1.02%	1.07%	1.21%	1.26%	1.44%	
(15)	TOTAL:		%	69.55%	70.09%	71.15%	69.55%	67.59%	65.60%	63.35%	61.44%	59.60%	57.42%	55.93%	
(16)	NUG		%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
RENEWABLES															
(17)	BIOFUELS		%	0.02%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	
(18)	BIOMASS		%	0.22%	0.27%	0.23%	0.28%	0.26%	0.27%	0.26%	0.25%	0.26%	0.25%	0.25%	
(19)	HYDRO		%	0.05%	0.05%	0.05%	0.05%	0.05%	0.05%	0.05%	0.05%	0.05%	0.05%	0.05%	
(20)	LANDFILL GAS		%	0.08%	0.16%	0.16%	0.15%	0.15%	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	
(21)	MSW		%	0.24%	0.24%	0.25%	0.24%	0.15%	0.14%	0.14%	0.14%	0.14%	0.13%	0.13%	
(22)	SOLAR		%	4.13%	6.25%	8.29%	10.41%	13.33%	15.95%	18.30%	20.47%	23.12%	25.17%	27.06%	
(23)	WIND		%	0.38%	0.39%	0.39%	0.39%	0.38%	0.38%	0.38%	0.37%	0.37%	0.37%	0.36%	
(24)	OTHER RENEW.		%	0.65%	0.74%	0.32%	0.19%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
(25)	TOTAL:		%	5.76%	8.13%	9.70%	11.72%	14.34%	16.90%	19.24%	21.39%	24.05%	26.08%	27.95%	
(26)	OTHER		%	5.04%	2.50%	2.44%	2.06%	1.88%	1.96%	1.89%	1.93%	1.93%	1.60%	1.60%	
(27)	NET ENERGY FOR LOAD		%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	

2023
LOAD AND RESOURCE PLAN
STATE OF FLORIDA

FRCC Form 13
SUMMARY AND SPECIFICATIONS OF PROPOSED TRANSMISSION LINES
AS OF JANUARY 1, 2023

(1)	(2)	(3)	(4)	(5)	(6)	(7)
LINE OWNERSHIP	TERMINALS	LINE LENGTH CKT. MILES	COMMERCIAL IN-SERVICE (MO./YR)	NOMINAL VOLTAGE (kV)	CAPACITY (MVA)	SITED UNDER *
PEC	OAK GROVE GRAHAM JCT	CHUMUCKLA	20.06	7 / 2024	115	210
PEC	WALLACE JCT	CHUMUCKLA	0	12 / 2024	115	210
PEC	WALLACE JCT	WALLACE	0	12 / 2024	115	210
PEC	WALLACE JCT	ALLENTOWN	0	3 / 2025	115	210
PEC	GRACEVILLE	HOLMES CREEK	1	6 / 2025	115	210
PEC	ALLENTOWN	WYE	0	7 / 2025	115	120
PEC	SOUTHPORT	BAYOU GEORGE	7.3	10 / 2025	115	217
PEC	GASKIN	BAYOU GEORGE	0	3 / 2026	115	217

* TLSA: Transmission Line Siting Act

* PPSA: Power Plant Siting Act

** Line Upgrade / Voltage Change

MERCHANT GENERATION IN FLORIDA

MERCHANT GENERATION IN FLORIDA

FRCC has included information on merchant generation facilities for the following companies to include in the 2023 Regional Load & Resource Plan:

1. General Electric (GE)
2. Santa Rosa Energy Center (SREC)
3. Northern Star Generation (NSG)
4. NextEra Energy Resources (NEER)

CODES USED IN FORMS FOR MERCHANT GENERATING FACILITIES

Unit Status	Contract Status	Ownership
NS – Merchant plant –No system impact study, not under construction	C – Contract in place	MER – Merchant Generator
SI – Merchant plant – System impact study completed, not under construction	CC – Contract Change	
U – Under construction, less than or equal to 50% complete	NC – No Contract	
V – Under construction, more than 50% complete	R – Retirement	
TS – Construction complete, but not yet in commercial operation		
M – Generating unit put in deactivated shutdown status		
RA – Previously deactivated or retired generator planned for reactivation		
OP – In commercial operation		
D – Generating unit capability decreased (rerated or relicensed)		
A – Generating unit capability increased (rerated or relicensed)		
FC – Existing generator planned for conversion to another fuel or energy source		
RP – Proposed for repowering or life extension		
CO – Change of ownership (including change of shares of jointly-owned units)		
OT – Other		

LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
EXISTING MERCHANT GENERATION FACILITIES
IN FLORIDA
AS OF DECEMBER 31, 2022

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	
FACILITY NAME	UNIT NO.	LOCATION (COUNTY)	UNIT TYPE	FUEL TYPE		COMMERCIAL IN-SERVICE MO. / YEAR	RETIREMENT MO. / YEAR	GROSS CAPABILITY		NET CAPABILITY		POTENTIAL EXPORT TO GRID AT TIME OF PEAK				OWNERSHIP	UNIT STATUS	CONTRACT STATUS	
				PRI	ALT			SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	FIRM	WIN (MW)	SUM (MW)	WIN (MW)				
GENERAL ELECTRIC (GE)																			
SHADY HILLS POWER CO.	1 GT	PASCO	GT	NG	DFO	2 / 2002	---	180	(1)	--	156	172	156	172	--	--	MER	OP	C (2)
SHADY HILLS POWER CO.	2 GT	PASCO	GT	NG	DFO	2 / 2002	---	180	(1)	--	156	172	156	172	--	--	MER	OP	C (2)
SHADY HILLS POWER CO.	3 GT	PASCO	GT	NG	DFO	2 / 2002	---	180	(1)	--	156	172	156	172	--	--	MER	OP	C (2)
SANTA ROSA ENERGY CENTER, LLC (SREC)																			
SANTA ROSA ENERGY CENTER	CT01	SANTA ROSA	CT	NG	--	6 / 2003	---	165	(1)	178	161	173	--	--	161	173	MER	OP	NC
SANTA ROSA ENERGY CENTER	ST01	SANTA ROSA	CA	WH	--	6 / 2003	---	75	(1)	75	75	75	--	--	75	75	MER	OP	NC
NORTHERN STAR GENERATING SERVICES (NSG)																			
VANDOLAH POWER CO.	1	HARDEE	GT	NG	DFO	6 / 2002	6 / 2042	170	178	168	178	168	178	--	--	--	MER	OP	C
VANDOLAH POWER CO.	2	HARDEE	GT	NG	DFO	6 / 2002	6 / 2042	170	178	168	178	168	178	--	--	--	MER	OP	C
VANDOLAH POWER CO.	3	HARDEE	GT	NG	DFO	6 / 2002	6 / 2042	170	178	168	178	168	178	--	--	--	MER	OP	C
VANDOLAH POWER CO.	4	HARDEE	GT	NG	DFO	6 / 2002	6 / 2042	170	178	168	178	168	178	--	--	--	MER	OP	C
ORANGE COGENERATION LIMITED PARTNERSHIP	1	POLK	CA	WH	--	6 / 1995	6 / 2035	23	23	22	22	19	19	--	--	--	MER	OP	C
ORANGE COGENERATION LIMITED PARTNERSHIP	2	POLK	CT	NG	--	6 / 1995	6 / 2035	42	42	40	41	39	39	--	--	--	MER	OP	C
ORANGE COGENERATION LIMITED PARTNERSHIP	3	POLK	CT	NG	--	6 / 1995	6 / 2035	42	42	40	41	39	39	--	--	--	MER	OP	C
ORLANDO COGEN LIMITED LP	1	ORANGE	CS	NG	--	9 / 1993	8 / 2033	125	135	125	135	115	115	10	20	MER	OP	C	
POLK POWER PARTNERS LP (MULBERRY)	1	POLK	CA	WH	--	6 / 1994	6 / 2034	41	44	40	43	40	40	--	--	--	MER	OP	C
POLK POWER PARTNERS LP (MULBERRY)	2	POLK	CT	NG	DFO	6 / 1994	6 / 2034	76	80	75	79	75	75	--	--	--	MER	OP	C
NEXTERA ENERGY RESOURCES (NEER)																			
OLEANDER POWER PROJECT	1	BREVARD	GT	NG	DFO	6 / 2005	---	157	168	156	167	--	--	156	167	MER	OP	NC	
OLEANDER POWER PROJECT	2	BREVARD	GT	NG	DFO	6 / 2005	---	157	169	156	168	156	168	--	--	MER	OP	C	
OLEANDER POWER PROJECT	3	BREVARD	GT	NG	DFO	6 / 2005	---	158	169	157	168	157	168	--	--	MER	OP	C	
OLEANDER POWER PROJECT	4	BREVARD	GT	NG	DFO	6 / 2005	---	157	169	156	168	156	168	--	--	MER	OP	C	
OLEANDER POWER PROJECT	5	BREVARD	GT	NG	DFO	12 / 2007	---	160	173	159	172	159	172	--	--	MER	OP	C	
STANTON ENERGY CENTER	A	ORANGE	CT	NG	DFO	10 / 2003	---	426	448	417	439	417	439	--	--	MER	OP	C (3)	
TOTALS:										2,918	3,118	2,512	2,670	402	435				

(1) This is the generator nameplate rating.

(2) All capacities based on Duke Toll contract ambient conditions.

(3) This is a jointly owned unit. Only the amount owned by NEER is shown.

2023
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
JOINTLY-OWNED MERCHANT GENERATOR UNITS
IN FLORIDA
AS OF DECEMBER 31, 2022

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(12)
FACILITY NAME	UNIT NO.	GROSS CAPABILITY		NET CAPABILITY		COMMERCIAL IN-SERVICE MO. / YEAR	PRIMARY OPERATING ENTITY NAME	% OWNER-SHIP	ENTITY 2 NAME	% OWNER-SHIP	ENTITY 3 NAME	% OWNER-SHIP	ENTITY 4 NAME	% OWNER-SHIP	ENTITY 5 NAME	% OWNER-SHIP	TOTAL % OWNER-SHIP
		SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)												
ORLANDO COGEN LIMITED LP	1	125.2	135.0	125.0	135.0	9 / 1993	NORTHERN STAR GENERATING SVC.	50	ATLANTIC POWER	50							

**2023
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL**

AS OF DECEMBER 31, 2022

IN FLORIDA

JANUARY 1, 2023 THROUGH DECEMBER 31, 2032

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
UTIL	FACILITY NAME	UNIT NO.	LOCATION (COUNTY)	UNIT TYPE	EFFECTIVE CHANGE DATE			GROSS CAPABILITY		NET CAPABILITY		POTENTIAL EXPORT TO GRID AT TIME OF PEAK				OWNERSHIP	UNIT STATUS	CONTRACT STATUS
					PRI	ALT	MO. / YEAR	SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	FIRM	UNCOMMITTED					

GENERAL ELECTRIC (GE)

NO ACTIVITY REPORTED

SANTA ROSA ENERGY CENTER, LLC (SREC)

NO ACTIVITY REPORTED

NORTHERN STAR GENERATING SERVICES (NSG)

NO ACTIVITY REPORTED

NEXTERA ENERGY RESOURCES (NEER)

NO ACTIVITY REPORTED

2023
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

AS OF DECEMBER 31, 2022
IN FLORIDA
JANUARY 1, 2023 THROUGH DECEMBER 31, 2032

ORDERED BY IN-SERVICE DATE

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)							
UTIL	FACILITY NAME	UNIT NO.	LOCATION	UNIT TYPE	FUEL TYPE	EFFECTIVE CHANGE DATE MO. / YEAR	GROSS CAPABILITY		NET CAPABILITY		POTENTIAL EXPORT TO GRID AT TIME OF PEAK				OWNERSHIP	UNIT STATUS	CONTRACT STATUS								
							PRI	ALT	SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)									
<u>2023</u>																									
NO ACTIVITY REPORTED																									
<u>2024</u>																									
NO ACTIVITY REPORTED																									
<u>2025</u>																									
NO ACTIVITY REPORTED																									
<u>2026</u>																									
NO ACTIVITY REPORTED																									
<u>2027</u>																									
NO ACTIVITY REPORTED																									
<u>2028</u>																									
NO ACTIVITY REPORTED																									
<u>2029</u>																									
NO ACTIVITY REPORTED																									
<u>2030</u>																									
NO ACTIVITY REPORTED																									
<u>2031</u>																									
NO ACTIVITY REPORTED																									
<u>2032</u>																									
NO ACTIVITY REPORTED																									
2023 - 2032 TOTALS:												0.0	0.0	0.0	0.0	0.0	0.0	0.0							

**2023
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL**

**SUMMARY OF MERCHANT FIRM CAPACITY AND ENERGY CONTRACTS
AS OF DECEMBER 31, 2022**

(1)	(2)	(3)	(4)	(5)	(6)	(7)
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PURCHASING ENTITY	SELLING ENTITY	CONTRACT TERM		NET CAPABILITY		DESCRIPTION
		FROM (MM/DD/YY)	TO (MM/DD/YY)	SUMMER (MW)	WINTER (MW)	
DEF	GE	4/1/2007	4/30/2024	468	516	Toll to DEF for 100% of output (Capability based on contract ambient conditions)
SEC	OLEANDER POWER PROJECT LP	1/1/2010	12/31/2024	156	168	Oleander Unit 2 Capacity and Energy. Fuel is purchased by PPA off takers
SEC	OLEANDER POWER PROJECT LP	1/1/2010	12/31/2024	157	168	Oleander Unit 3 Capacity and Energy. Fuel is purchased by PPA off takers
DEF	ORLANDO COGEN	3/31/1991	12/31/2023	115	115	Firm capacity and energy.
DEF	VANDOLAH POWER CO.	6/1/2012	5/31/2027	652	700	Contract does not call for Vandolah to provide a specific MW output, but instead calls for the performance of an annual capacity test to determine the MW output for that year. Data provided is based on the contract results for June 2022 (Summer) and December 2022 (Winter).
DEF	ORGANGE COGEN	11/19/1991	12/31/2025	104	104	Firm capacity and energy.
DEF	POLK POWER PARTNERS LP	8/10/1994	8/8/2024	115	115	Firm capacity and energy (Mulberry)
FMPA	OLEANDER POWER PROJECT LP	12/16/2007	12/15/2027	159	172	Oleander Unit 5
OUC	NEER	10/1/2003	9/30/2032	333	351	NEER Ownership contracted to OUC (Stanton A) for Capacity and Energy. Fuel is purchased by PPA off takers
FMPA	NEER	10/1/2003	9/30/2023	83	88	NEER Ownership contracted to FMPA (Stanton A) for Capacity and Energy. Fuel is purchased by PPA off takers
SEC	OLEANDER POWER PROJECT LP	1/1/2022	12/31/2024	157	168	Oleander Unit 4 Capacity and Energy. Fuel is purchased by PPA off takers
SEC	GE	6/1/2024	5/31/2034	450	519	Toll to SEC for 100% of output

2023
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
SUMMARY OF MERCHANT GENERATING FACILITIES
IN THE FRCC REGION
AS OF DECEMBER 31, 2022

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
SUMMER				WINTER			
YEAR	FIRM NET TO GRID (MW)	UNCOMMITTED (MW)	NET CAPABILITY (MW)	YEAR	FIRM NET TO GRID (MW)	UNCOMMITTED (MW)	NET CAPABILITY (MW)
2023	2,511.9	401.5	2,913.4	2023/24	2,669.5	435.0	3,104.5
2024	2,263.9	401.5	2,665.4	2024/25	2,165.5	712.0	2,877.5
2025	1,793.9	401.5	2,195.4	2025/26	1,993.5	380.0	2,373.5
2026	1,689.9	401.5	2,091.4	2026/27	1,554.5	715.0	2,269.5
2027	1,037.9	401.5	1,439.4	2027/28	1,038.5	579.0	1,617.5
2028	878.9	401.5	1,280.4	2028/29	1,038.5	407.0	1,445.5
2029	878.9	401.5	1,280.4	2029/30	1,038.5	407.0	1,445.5
2030	878.9	401.5	1,280.4	2030/31	1,038.5	407.0	1,445.5
2031	878.9	401.5	1,280.4	2031/32	1,038.5	407.0	1,445.5
2032	878.9	401.5	1,280.4	2032/33	1,038.5	407.0	1,445.5

NOTES: Only columns (4) and (8) are cumulative on a seasonal basis.
 Columns (2), (3), (6), and (7) represent the seasonal capabilities available as they have been modified by contract terms.