2024
Regional Load & Resource Plan
FRCC-MS-PL-586
Version: 1

3001 North Rocky Point Drive, Suite 410
Tampa, Florida 33607-8410
(813) 289-5644 - Phone
(813) 289-5646 - Fax
www.frcc.com

Classification: Public

The original signatures are maintained on file.

TITLE	NAME	DATE
Version Author	Michelle Poplin Reed	5/9/2024
Document Review Authority	Resource Subcommittee Load Forecast Working Group	5/28/2024
Document Owner/Approval Authority	Planning Committee	06/04/2024

Document Subject Matter Expert: Planning Technical Specialist
Original Author: Christina Rau
Responsible Department: Planning
Retention Period: 7 Years
File Name: frccmspl586_2024lrp
Document ID #: FRCC-MS-PL-586
Classification: Public

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 sites[1]. 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.

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.

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

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FLORIDA RELIABILITY COORDINATING COUNCIL

2024

REGIONAL LOAD & RESOURCE PLAN

2024
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
HISTORY AND FORECAST

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
	SUMMER PEAK DEMAND (MW)					WINTER PEAK DEMAND (MW)				ENERGY		
YEAR	ACTUAL PEAK DEMAND (MW)				YEAR	ACTUAL PEAK DEMAND (MW)				YEAR	NET ENERGY FOR LOAD (GWH)	LOAD FACTOR (%)
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	50,800				**2022 / 23**	41,899				**2022**	256,518	57.6%
2023	54,303				**2023 / 24**	40,825				**2023**	260,017	54.7%

YEAR	TOTAL PEAK DEMAND (MW)	INTER-RUPTIBLE LOAD (MW)	LOAD MANAGE-MENT (MW)	NET FIRM PEAK DEMAND (MW)	YEAR	TOTAL PEAK DEMAND (MW)	INTER-RUPTIBLE LOAD (MW)	LOAD MANAGE-MENT (MW)	NET FIRM PEAK DEMAND (MW)	YEAR	NET ENERGY FOR LOAD (GWH)	LOAD FACTOR (%)
2024	52,314	709	2,442	49,163	**2024 / 25**	47,420	661	2,304	44,455	**2024**	256,251	55.9%
2025	52,987	707	2,451	49,829	**2025 / 26**	48,019	661	2,311	45,047	**2025**	259,234	55.8%
2026	53,326	707	2,447	50,172	**2026 / 27**	48,503	661	2,313	45,529	**2026**	261,427	56.0%
2027	53,684	707	2,440	50,537	**2027 / 28**	49,137	661	2,305	46,171	**2027**	263,521	56.0%
2028	54,271	707	2,426	51,138	**2028 / 29**	49,838	661	2,299	46,878	**2028**	266,219	56.0%
2029	55,055	708	2,418	51,929	**2029 / 30**	50,549	661	2,295	47,593	**2029**	269,608	55.9%
2030	55,688	708	2,407	52,573	**2030 / 31**	51,159	661	2,288	48,210	**2030**	272,759	55.9%
2031	56,456	708	2,396	53,352	**2031 / 32**	51,893	661	2,285	48,947	**2031**	275,538	55.7%
2032	57,480	708	2,385	54,387	**2032 / 33**	52,661	661	2,279	49,721	**2032**	279,388	55.5%
2033	58,500	708	2,374	55,418	**2033 / 34**	53,524	661	2,276	50,587	**2033**	282,825	55.2%

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

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 before this integration occurred, Gulf's data was only shown within the State section of the report. 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 2024 through 2033 is for the single integrated system (FPL), moving Gulf's capacity, demand, and energy into the FRCC section.

2024
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, 2024

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
	RURAL & RESIDENTIAL			COMMERCIAL			INDUSTRIAL										
YEAR	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.	STREET & HIGHWAY LIGHTING GWH	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
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	(3810)	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	(5145)	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	(6966)	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	(6962)	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	(5225)	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	(5506)	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	(4185)	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	(6142)	240,194
2022	128,131	9,671,978	13,248	87,137	1,178,083	73,965	17,897	24,045	744,313	700	5,987	239,852	0	14,421	11,351	(9106)	256,518
2023	129,913	9,834,629	13,210	88,228	1,183,447	74,552	17,613	25,578	688,600	669	6,000	242,423	0	12,419	11,858	(6683)	260,017
2014-2023 % AAGR	**2.24%**			**1.17%**			**1.52%**										**1.63%**
2024	127,918	9,966,501	12,835	87,145	1,200,745	72,576	17,409	25,583	680,491	708	5,897	239,077	0	11,799	11,777	(6402)	256,251
2025	129,143	10,114,868	12,768	87,828	1,214,969	72,288	17,926	25,770	695,615	719	6,014	241,630	0	11,957	11,768	(6121)	259,234
2026	130,189	10,263,993	12,684	88,466	1,228,123	72,034	18,193	25,649	709,306	728	6,045	243,621	0	11,604	12,007	(5805)	261,427
2027	131,687	10,413,811	12,645	89,184	1,242,592	71,773	18,321	25,907	707,183	737	6,068	245,997	0	11,327	11,958	(5761)	263,521
2028	133,679	10,564,186	12,654	89,959	1,255,266	71,665	18,492	25,933	713,068	750	6,104	248,984	0	10,423	12,224	(5412)	266,219
2029	136,083	10,715,042	12,700	90,880	1,268,795	71,627	18,573	25,976	715,006	761	6,131	252,428	0	10,068	12,220	(5108)	269,608
2030	138,555	10,865,713	12,752	91,714	1,282,086	71,535	18,673	26,006	718,027	762	6,156	255,860	0	9,705	12,345	(5151)	272,759
2031	141,133	11,014,350	12,814	92,479	1,295,181	71,402	18,753	26,022	720,659	759	6,160	259,284	0	8,217	12,419	(4382)	275,538
2032	143,727	11,161,391	12,877	93,232	1,308,041	71,276	18,826	26,023	723,437	761	6,162	262,708	0	8,261	12,850	(4431)	279,388
2033	146,811	11,307,100	12,984	93,972	1,320,657	71,155	18,657	25,986	717,964	760	6,174	266,374	0	8,330	12,604	(4483)	282,825
2024-2033 % AAGR	**1.54%**			**0.84%**			**0.77%**										**1.10%**

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2024
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

FRCC Form 5.0
HISTORY AND FORECAST OF SUMMER PEAK DEMAND (MW)
AS OF JANUARY 1, 2024

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
								[(2)+(3)+(4)+(5)+(6)+(7)+(8)]
	SUMMER NET FIRM PEAK	DEMAND REDUCTION				CUMULATIVE CONSERVATION		SUMMER TOTAL
YEAR	DEMAND	INTERRUPTIBLE LOAD	RESIDENTIAL LOAD MANAGEMENT	COMM./IND. LOAD MANAGEMENT	SELF-SERVED GENERATION	RESIDENTIAL	COMM./IND.	DEMAND
2022	50,800	0	61	23	97	2,595	1,799	55,375
2023	54,303	0	67	11	131	2,656	1,830	58,998
2024	49,163	709	1,263	1,179	271	2,716	1,877	57,178
2025	49,829	707	1,268	1,183	279	2,776	1,924	57,966
2026	50,172	707	1,264	1,183	334	2,844	1,972	58,475
2027	50,537	707	1,255	1,185	334	2,910	2,017	58,945
2028	51,138	707	1,241	1,185	334	2,958	2,062	59,624
2029	51,929	708	1,231	1,187	334	3,029	2,110	60,528
2030	52,573	708	1,219	1,188	334	3,095	2,158	61,275
2031	53,352	708	1,208	1,188	334	3,166	2,208	62,164
2032	54,387	708	1,196	1,189	334	3,248	2,266	63,328
2033	55,418	708	1,184	1,190	334	3,319	2,314	64,467
CAAGR (%):	**1.34%**							

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LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

FRCC Form 6.0
HISTORY AND FORECAST OF WINTER PEAK DEMAND (MW)
AS OF JANUARY 1, 2024

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
								[(2)+(3)+(4)+(5)+(6)+(7)+(8)]
	WINTER	DEMAND REDUCTION						
	NET FIRM		RESIDENTIAL	COMM./IND.		CUMULATIVE		WINTER
	PEAK	INTERRUPTIBLE	LOAD	LOAD	SELF-SERVED	CONSERVATION		TOTAL
YEAR	DEMAND	LOAD	MANAGEMENT	MANAGEMENT	GENERATION	RESIDENTIAL	COMM./IND.	DEMAND
2022/23	41,899	0	65	16	180	2,827	958	45,945
2023/24	40,825	109	57	14	193	2,926	965	45,088
2024/25	44,455	661	1,414	890	452	2,979	988	51,839
2025/26	45,047	661	1,418	893	529	3,029	1,013	52,590
2026/27	45,529	661	1,416	897	529	3,080	1,039	53,151
2027/28	46,171	661	1,404	901	529	3,138	1,064	53,868
2028/29	46,878	661	1,394	905	530	3,198	1,093	54,659
2029/30	47,593	661	1,386	909	531	3,259	1,123	55,462
2030/31	48,210	661	1,376	912	533	3,314	1,149	56,155
2031/32	48,947	661	1,369	916	534	3,371	1,174	56,972
2032/33	49,721	661	1,360	919	536	3,425	1,200	57,822
2033/34	50,587	661	1,352	924	536	3,469	1,230	58,759
CAAGR (%):	**1.45%**							

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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, 2024

(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 RESIDENTIAL	CUMULATIVE CONSERVATION COMM./IND.	TOTAL ENERGY FOR LOAD
2022	256,518	0	0	0	1,400	5,917	4,818	268,653
2023	260,017	0	0	0	1,352	6,034	4,911	272,315
2024	256,251	0	0	10	1,733	6,188	5,003	269,185
2025	259,234	0	0	10	1,733	6,335	5,115	272,427
2026	261,427	0	0	10	2,297	6,492	5,223	275,450
2027	263,521	0	0	10	2,297	6,664	5,330	277,822
2028	266,219	0	0	10	2,297	6,836	5,445	280,807
2029	269,608	0	0	11	2,297	7,006	5,567	284,489
2030	272,759	0	0	11	2,297	7,178	5,695	287,941
2031	275,538	0	0	11	2,297	7,354	5,825	291,025
2032	279,388	0	0	11	2,297	7,533	5,960	295,189
2033	282,825	0	0	11	2,297	7,723	6,094	298,951
CAAGR (%):	**1.10%**							

2024
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

SUMMARY OF INTERRUPTIBLE LOAD AND LOAD MANAGEMENT (MW)

2024 THROUGH 2033

SUMMER

YEAR	DEF			FPL		JEA	SEC			TEC		FRCC TOTALS			FRCC TOTAL INT + LM
	INT	RES LM	COM LM	RES LM	COM LM	INT	INT	RES LM	COM LM	INT	COM LM	INT	RES LM	COM LM	
2024	402	358	91	843	971	107	65	62	11	135	106	709	1,263	1,179	3,151
2025	402	364	94	842	972	107	65	62	11	133	106	707	1,268	1,183	3,158
2026	402	370	97	832	969	107	65	62	11	133	106	707	1,264	1,183	3,154
2027	402	376	100	815	967	107	65	64	11	133	107	707	1,255	1,185	3,147
2028	402	377	103	799	964	107	65	65	11	133	107	707	1,241	1,185	3,133
2029	402	378	107	787	962	107	65	66	11	134	107	708	1,231	1,187	3,126
2030	402	379	110	774	960	107	65	66	11	134	107	708	1,219	1,188	3,115
2031	402	380	113	761	957	107	65	67	11	134	107	708	1,208	1,188	3,104
2032	402	381	116	748	955	107	65	67	11	134	107	708	1,196	1,189	3,093
2033	402	382	119	735	953	107	65	67	11	134	107	708	1,184	1,190	3,082

WINTER

YEAR	DEF			FPL		JEA	SEC			TEC		FRCC TOTALS			FRCC TOTAL INT + LM
	INT	RES LM	COM LM	RES LM	COM LM	INT	INT	RES LM	COM LM	INT	COM LM	INT	RES LM	COM LM	
2024/25	388	654	90	693	680	102	56	67	14	115	106	661	1,414	890	2,965
2025/26	388	662	93	689	680	102	56	67	14	115	106	661	1,418	893	2,972
2026/27	388	670	96	675	680	102	56	71	14	115	107	661	1,416	897	2,974
2027/28	388	671	100	661	680	102	56	72	14	115	107	661	1,404	901	2,966
2028/29	388	672	103	650	680	102	56	72	14	115	108	661	1,394	905	2,960
2029/30	388	673	106	640	680	102	56	73	14	115	109	661	1,386	909	2,956
2030/31	388	674	109	629	680	102	56	73	14	115	109	661	1,376	912	2,949
2031/32	388	675	112	619	680	102	56	75	14	115	110	661	1,369	916	2,946
2032/33	388	676	115	608	680	102	56	76	14	115	110	661	1,360	919	2,940
2033/34	388	677	119	599	680	102	56	76	14	115	111	661	1,352	924	2,937

2024
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
SUMMARY OF EXISTING CAPACITY
AS OF DECEMBER 31, 2024

	NET CAPABILITY (MW)	
UTILITY	**SUMMER**	**WINTER**
CENTRAL FLORIDA TOURISM OVERSIGHT DISTRICT	53	53
CITY OF LAKEWORTH BEACH	79	82
DUKE ENERGY FLORIDA	10,291	10,675
FLORIDA MUNICIPAL POWER AGENCY	1,334	1,374
FLORIDA POWER & LIGHT COMPANY	31,263	30,176
GAINESVILLE REGIONAL UTILITIES	640	673
HOMESTEAD ENERGY SERVICES	32	32
JEA	2,782	2,952
KISSIMMEE UTILITY AUTHORITY	248	259
LAKELAND CITY OF	658	721
NEW SMYRNA BEACH UTILITIES COMMISSION OF	22	24
ORLANDO UTILITIES COMMISSION	1,537	1,574
TALLAHASSEE CITY OF	725	795
TAMPA ELECTRIC COMPANY	5,246	5,194
SEMINOLE ELECTRIC COOPERATIVE INC	2,492	2,671
US CORPS OF ENGINEERS - MOBILE	44	44
FRCC EXISTING CAPACITY (JANUARY 1)	57,445	57,297
FRCC EXISTING CAPACITY (SUMMER 24, WINTER 24/25)	58,023	57,399
FIRM NON-UTILITY PURCHASES (JANUARY 1)	3,212	3,292
FIRM NON-UTILITY PURCHASES (SUMMER 24, WINTER 24/25)	3,555	2,650
TOTAL FRCC EXISTING (JANUARY 1)	**60,658**	**60,589**
TOTAL FRCC EXISTING (SUMMER 24, WINTER 24/25)	**61,578**	**60,049**

2024
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
FRCC Form 1.0
EXISTING GENERATING FACILITIES AS OF DECEMBER 31, 2023

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
				PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE	COMMERCIAL	EXPECTED	GROSS CAPABILITY		NET CAPABILITY		
PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD	(DAYS BURN)	IN-SERVICE MO. / YEAR	RETIREMENT MO. / YEAR	SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	STATUS
CENTRAL FLORIDA TOURISM OVERSIGHT DISTRICT															
CENTRAL ENERGY PLANT	1	ORANGE	CC	NG	PL	DFO	TK	2	1 / 1989	--- / ---	53	53	53	53	OP
										CFTD TOTAL:			**53**	**53**	
DUKE ENERGY FLORIDA															
ANCLOTE	1	PASCO	ST	NG	PL	NA	NA	0	10 / 1974	--- / ---	522	538	508	521	OP
ANCLOTE	2	PASCO	ST	NG	PL	NA	NA	0	10 / 1978	--- / ---	520	538	505	514	OP
BAYBORO	P1	PINELLAS	GT	DFO	WA	---	---	0	4 / 1973	10 / 2026	44	58	44	58	OP
BAYBORO	P2	PINELLAS	GT	DFO	WA	---	---	0	4 / 1973	10 / 2026	21	27	21	27	OP
BAYBORO	P3	PINELLAS	GT	DFO	WA	---	---	0	4 / 1973	10 / 2026	43	57	43	57	OP
BAYBORO	P4	PINELLAS	GT	DFO	WA	---	---	0	4 / 1973	10 / 2026	43	56	43	56	OP
CITRUS COMBINED CYCLE STATION	1GTA	CITRUS	CT	NG	PL	NA	NA	0	10 / 2018	--- / ---	244	296	243	295	OP
CITRUS COMBINED CYCLE STATION	1GTB	CITRUS	CT	NG	PL	NA	NA	0	10 / 2018	--- / ---	243	296	242	295	OP
CITRUS COMBINED CYCLE STATION	2GTA	CITRUS	CT	NG	PL	NA	NA	0	11 / 2018	--- / ---	242	297	241	296	OP
CITRUS COMBINED CYCLE STATION	2GTB	CITRUS	CT	NG	PL	NA	NA	0	11 / 2018	--- / ---	243	298	242	297	OP
CITRUS COMBINED CYCLE STATION	CC1ST	CITRUS	CA	WH	NA	NA	NA	0	10 / 2018	--- / ---	338	351	322	335	OP
CITRUS COMBINED CYCLE STATION	CC2ST	CITRUS	CA	WH	NA	NA	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	--- / ---	168	175	167	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	NA	DFO	TK	0	4 / 1999	--- / ---	172	175	167	170	OP

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
				PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE	COMMERCIAL	EXPECTED	GROSS CAPABILITY		NET CAPABILITY		
PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD	(DAYS BURN)	IN-SERVICE MO. / YEAR	RETIREMENT MO. / YEAR	SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	STATUS
DUKE ENERGY FLORIDA (cont.)															
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	NA	NA	NA	0	12 / 2003	--- / ---	188	193	182	187	OP
HINES ENERGY COMPLEX	3GT1	POLK	CT	NG	PL	DFO	TK	0	11 / 2005	--- / ---	172	176	171	175	OP
HINES ENERGY COMPLEX	3GT2	POLK	CT	NG	PL	DFO	TK	0	11 / 2005	--- / ---	177	178	176	177	OP
HINES ENERGY COMPLEX	3ST	POLK	CA	WH	NA	NA	NA	0	11 / 2005	--- / ---	182	189	176	183	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	--- / ---	177	180	176	179	OP
HINES ENERGY COMPLEX	4ST	POLK	CA	WH	NA	DFO	TK	0	12 / 2007	--- / ---	184	192	178	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	NA	NA	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
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

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
				PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE	COMMERCIAL	EXPECTED	GROSS CAPABILITY		NET CAPABILITY		
PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD	(DAYS BURN)	IN-SERVICE MO. / YEAR	RETIREMENT MO. / YEAR	SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	STATUS
DUKE ENERGY FLORIDA (cont.)															
P. L. BARTOW	4ST	PINELLAS	CA	WH	NA	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	NA	---	---	0	8 / 1997	--- / ---	72	73	69	70	OP
UNIVERSITY OF FLORIDA	P1	ALACHUA	GT	NG	PL	NA	---	0	1 / 1994	10 / 2042	45	51	44	50	OP
										DEF TOTAL:			**9,642**	**10,675**	
FLORIDA KEYS ELECTRIC COOPERATIVE ASSOCIATION INC															
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
										FKE TOTAL:			**-**	**-**	
FLORIDA MUNICIPAL POWER AGENCY															
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	NA	---	---	0	6 / 1995	--- / ---	22	22	20	20	OP
CANE ISLAND *	3CT	OSCEOLA	CT	NG	PL	NA	NA	0	1 / 2002	--- / ---	80.1	84.2	78.1	82.2	OP
CANE ISLAND *	3CW	OSCEOLA	CA	WH	NA	NA	NA	0	1 / 2002	--- / ---	49.4	50.3	46.9	47.8	OP
CANE ISLAND	4CT	OSCEOLA	CT	NG	PL	---	---	0	7 / 2011	--- / ---	154	159	150	155	OP
CANE ISLAND	4CW	OSCEOLA	CA	WH	NA	---	---	0	7 / 2011	--- / ---	153	158	150	155	OP

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
				PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE	COMMERCIAL	EXPECTED	GROSS CAPABILITY		NET CAPABILITY		
PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD	(DAYS BURN)	IN-SERVICE MO. / YEAR	RETIREMENT MO. / YEAR	SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	STATUS
FLORIDA MUNICIPAL POWER AGENCY (cont.)															
INDIAN RIVER	A	BREVARD	GT	NG	PL	DFO	TK	0	7 / 1989	--- / ---	14.2	18	12.2	14.1	OP
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:			**1,334**	**1,374**	
FLORIDA POWER & LIGHT COMPANY															
CAPE CANAVERAL	3A	BREVARD	CT	NG	PL	DFO	TK	4	4 / 2013	--- / ---	270.4	307.8	270.4	307.8	OP
CAPE CANAVERAL	3B	BREVARD	CT	NG	PL	DFO	TK	4	4 / 2013	--- / ---	270.4	307.8	270.4	307.8	OP
CAPE CANAVERAL	3C	BREVARD	CT	NG	PL	DFO	TK	4	4 / 2013	--- / ---	270.4	307.8	270.4	307.8	OP
CAPE CANAVERAL	3ST	BREVARD	ST	NG	PL	DFO	TK	4	4 / 2013	--- / ---	478.8	494.6	478.8	494.6	OP
DANIA BEACH CLEAN ENERGY CENTEF	7CTA	BROWARD	CT	NG	PL	DFO	TK	0	1 / 2022	--- / ---	434.1	432.2	434.1	432.2	OP
DANIA BEACH CLEAN ENERGY CENTEF	7CTB	BROWARD	CT	NG	PL	DFO	TK	0	1 / 2022	--- / ---	434.1	432.2	434.1	432.2	OP
DANIA BEACH CLEAN ENERGY CENTEF	7ST	BROWARD	ST	NG	PL	DFO	TK	0	1 / 2022	--- / ---	377.8	369.6	377.8	369.6	OP
DANIEL *	1	JACKSON MS	ST	BIT	RR	RFO	TK	0	1 / 2022	1 / 2024	251	251	251	251	OP

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
				PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE	COMMERCIAL	EXPECTED	GROSS CAPABILITY		NET CAPABILITY		
PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD	(DAYS BURN)	IN-SERVICE MO. / YEAR	RETIREMENT MO. / YEAR	SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	STATUS
FLORIDA POWER & LIGHT COMPANY (cont.)															
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	BA	BS	NA	NA	NA	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	NA	NA	0	6 / 2002	--- / ---	200.9	210.9	200.9	210.9	OP
FT. MYERS	2CTB	LEE	CT	NG	PL	NA	NA	0	6 / 2002	--- / ---	200.9	210.9	200.9	210.9	OP
FT. MYERS	2CTC	LEE	CT	NG	PL	NA	NA	0	6 / 2002	--- / ---	200.9	210.9	200.9	210.9	OP
FT. MYERS	2CTD	LEE	CT	NG	PL	NA	NA	0	6 / 2002	--- / ---	200.9	210.9	200.9	210.9	OP
FT. MYERS	2CTE	LEE	CT	NG	PL	NA	NA	0	6 / 2002	--- / ---	200.9	210.9	200.9	210.9	OP
FT. MYERS	2CTF	LEE	CT	NG	PL	NA	NA	0	6 / 2002	--- / ---	200.9	210.9	200.9	210.9	OP
FT. MYERS	2ST1	LEE	CA	WH	NA	---	---	0	6 / 2002	--- / ---	139	144.9	139	144.9	OP
FT. MYERS	2ST2	LEE	CA	WH	NA	---	---	0	6 / 2002	--- / ---	463.8	458.7	463.8	458.7	OP
FT. MYERS	3CTA	LEE	CT	NG	PL	DFO	TK	7	6 / 2001	--- / ---	195	205	195	205	OP
FT. MYERS	3CTB	LEE	CT	NG	PL	DFO	TK	7	6 / 2001	--- / ---	195	205	195	205	OP
FT. MYERS	3CTC	LEE	CT	NG	TK	DFO	NA	7	12 / 2016	--- / ---	231	229	231	229	OP
FT. MYERS	3CTD	LEE	CT	NG	TK	DFO	NA	7	12 / 2016	--- / ---	231	229	231	229	OP
GULF CLEAN ENERGY CENTER	4	ESCAMBIA	ST	NG	PL	NA	NA	0	1 / 2022	12 / 2024	75	75	75	75	OP
GULF CLEAN ENERGY CENTER	5	ESCAMBIA	ST	NG	PL	NA	NA	0	1 / 2022	12 / 2026	75	75	75	75	OP
GULF CLEAN ENERGY CENTER	6	ESCAMBIA	ST	NG	PL	NA	NA	0	1 / 2022	--- / ---	315	315	315	315	OP
GULF CLEAN ENERGY CENTER	7	ESCAMBIA	ST	NG	PL	NA	NA	0	1 / 2022	--- / ---	496	496	496	496	OP
GULF CLEAN ENERGY CENTER	8CTA	ESCAMBIA	CT	NG	PL	NA	NA	0	12 / 2021	--- / ---	234	232	234	232	OP
GULF CLEAN ENERGY CENTER	8CTB	ESCAMBIA	CT	NG	PL	NA	NA	0	12 / 2021	--- / ---	234	232	234	232	OP
GULF CLEAN ENERGY CENTER	8CTC	ESCAMBIA	CT	NG	PL	NA	NA	0	12 / 2021	--- / ---	229	230	229	230	OP
GULF CLEAN ENERGY CENTER	8CTD	ESCAMBIA	CT	NG	PL	NA	NA	0	12 / 2021	--- / ---	229.6	228.6	229.6	228.6	OP
LANSING SMITH	3	BAY	CC	NG	PL	NA	NA	0	4 / 2022	--- / ---	641	665	641	665	OP
LANSING SMITH	A	BAY	GT	DFO	TK	NA	NA	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	229	231	229	OP
LAUDERDALE	6CTB	BROWARD	CT	NG	PL	DFO	TK	2	12 / 2016	--- / ---	231	229	231	229	OP

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
				PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE	COMMERCIAL	EXPECTED	GROSS CAPABILITY		NET CAPABILITY		
PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD	(DAYS BURN)	IN-SERVICE MO. / YEAR	RETIREMENT MO. / YEAR	SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	STATUS
FLORIDA POWER & LIGHT COMPANY (cont.)															
LAUDERDALE	6CTC	BROWARD	CT	NG	PL	DFO	TK	2	12 / 2016	--- / ---	231	229	231	229	OP
LAUDERDALE	6CTD	BROWARD	CT	NG	PL	DFO	TK	2	12 / 2016	--- / ---	231	229	231	229	OP
LAUDERDALE	6CTE	BROWARD	CT	NG	PL	DFO	TK	2	12 / 2016	--- / ---	231	229	231	229	OP
MANATEE **	1	MANATEE	ST	NG	PL	RFO	WA	21	10 / 1976	--- / ---	0	819	0	819	OS
MANATEE **	2	MANATEE	ST	NG	PL	RFO	WA	21	12 / 1977	--- / ---	0	819	0	819	OS
MANATEE	3CTA	MANATEE	CT	NG	PL	NA	NA	0	6 / 2005	--- / ---	192.5	217.7	192.5	217.7	OP
MANATEE	3CTB	MANATEE	CT	NG	PL	NA	NA	0	6 / 2005	--- / ---	192.5	217.7	192.5	217.7	OP
MANATEE	3CTC	MANATEE	CT	NG	PL	NA	NA	0	6 / 2005	--- / ---	192.5	217.7	192.5	217.7	OP
MANATEE	3CTD	MANATEE	CT	NG	PL	NA	NA	0	6 / 2005	--- / ---	192.5	217.7	192.5	217.7	OP
MANATEE	3ST	MANATEE	CA	NG	PL	NA	NA	0	6 / 2005	--- / ---	474.2	475.4	474.2	475.4	OP
MANATEE BATTERY STORAGE	1	MANATEE	BA	BS	NA	NA	NA	0	12 / 2021	--- / ---	409	409	409	409	OP
MARTIN	3GT1	MARTIN	CT	NG	PL	---	---	0	2 / 1994	--- / ---	165	180.6	165	180.6	OP
MARTIN	3GT2	MARTIN	CT	NG	PL	---	---	0	2 / 1994	--- / ---	165	180.6	165	180.6	OP
MARTIN	3ST	MARTIN	CA	NG	PL	---	---	0	2 / 1994	--- / ---	157	158.8	157	158.8	OP
MARTIN	4GT1	MARTIN	CT	NG	PL	DFO	TK	0	4 / 1994	--- / ---	165	180.6	165	180.6	OP
MARTIN	4GT2	MARTIN	CT	NG	PL	---	---	0	4 / 1994	--- / ---	165	180.6	165	180.6	OP
MARTIN	4ST	MARTIN	CA	NG	PL	---	---	0	4 / 1994	--- / ---	157	158.8	157	158.8	OP
MARTIN	8CTA	MARTIN	CT	NG	PL	DFO	NA	0	6 / 2005	--- / ---	198.7	217.9	198.7	217.9	OP
MARTIN	8CTB	MARTIN	CT	NG	PL	DFO	NA	0	6 / 2005	--- / ---	198.7	217.9	198.7	217.9	OP
MARTIN	8CTC	MARTIN	CT	NG	PL	DFO	TK	3	6 / 2005	--- / ---	198.7	217.9	198.7	217.9	OP
MARTIN	8CTD	MARTIN	CT	NG	PL	DFO	TK	3	6 / 2005	--- / ---	198.7	217.9	198.7	217.9	OP
MARTIN	8ST	MARTIN	CA	NG	PL	DFO	TK	0	6 / 2005	--- / ---	454.2	455.6	454.2	455.6	OP
OKEECHOBEE	1A	OKEECHOBEE	CT	NG	PL	DFO	TK	3	3 / 2019	--- / ---	396.3	387	396.3	387	OP
OKEECHOBEE	1B	OKEECHOBEE	CT	NG	PL	DFO	TK	3	3 / 2019	--- / ---	396.3	387	396.3	387	OP
OKEECHOBEE	1C	OKEECHOBEE	CT	NG	PL	DFO	TK	3	3 / 2019	--- / ---	396.3	387	396.3	387	OP
OKEECHOBEE	1ST	OKEECHOBEE	CA	NG	PL	DFO	TK	3	3 / 2019	--- / ---	531.1	511	531.1	511	OP
PEA RIDGE	1	SANTA ROSA	GT	NG	PL	NA	NA	0	1 / 2022	4 / 2025	4	5	4	5	OP
PEA RIDGE	2	SANTA ROSA	GT	NG	PL	NA	NA	0	1 / 2022	4 / 2025	4	5	4	5	OP
PEA RIDGE	3	SANTA ROSA	GT	NG	PL	NA	NA	0	1 / 2022	4 / 2025	4	5	4	5	OP
PERDIDO	1	ESCAMBIA	IC	LFG	PL	NA	NA	0	1 / 2022	12 / 2029	1.5	1.5	1.5	1.5	OP

*Jointly Owned Unit

**Manatee Units 1&2 are Winter Peaking ONLY. They will only be manned and operated in 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)
				PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE	COMMERCIAL	EXPECTED	GROSS CAPABILITY		NET CAPABILITY		
PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD	(DAYS BURN)	IN-SERVICE MO. / YEAR	RETIREMENT MO. / YEAR	SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	STATUS
FLORIDA POWER & LIGHT COMPANY (cont.)															
PERDIDO	2	ESCAMBIA	IC	LFG	PL	NA	NA	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	--- / ---	271.9	295.4	271.9	295.4	OP
PORT EVERGLADES	5B	BROWARD	CT	NG	PL	DFO	TK	5	4 / 2016	--- / ---	271.9	295.4	271.9	295.4	OP
PORT EVERGLADES	5C	BROWARD	CT	NG	PL	DFO	TK	5	4 / 2016	--- / ---	271.9	295.4	271.9	295.4	OP
PORT EVERGLADES	5ST	BROWARD	CA	NG	PL	DFO	TK	5	4 / 2016	--- / ---	421.3	446.8	421.3	446.8	OP
RIVIERA	5A	PALM BEACH	CT	NG	PL	DFO	TK	4	6 / 2014	--- / ---	270.4	295.6	270.4	295.6	OP
RIVIERA	5B	PALM BEACH	CT	NG	PL	DFO	TK	4	6 / 2014	--- / ---	270.4	295.6	270.4	295.6	OP
RIVIERA	5C	PALM BEACH	CT	NG	PL	DFO	TK	4	6 / 2014	--- / ---	270.4	295.6	270.4	295.6	OP
RIVIERA	5ST	PALM BEACH	CA	NG	PL	DFO	TK	4	6 / 2014	--- / ---	478.8	511.3	478.8	511.3	OP
SANFORD	4CTA	VOLUSIA	CT	NG	PL	NA	NA	0	10 / 2003	--- / ---	198.5	218.9	198.5	218.9	OP
SANFORD	4CTB	VOLUSIA	CT	NG	PL	NA	NA	0	10 / 2003	--- / ---	198.5	218.9	198.5	218.9	OP
SANFORD	4CTC	VOLUSIA	CT	NG	PL	NA	NA	0	10 / 2003	--- / ---	198.5	218.9	198.5	218.9	OP
SANFORD	4CTD	VOLUSIA	CT	NG	PL	NA	NA	0	10 / 2003	--- / ---	198.5	218.9	198.5	218.9	OP
SANFORD	4ST	VOLUSIA	CA	NG	PL	NA	NA	0	10 / 2003	--- / ---	396.2	396.4	396.2	396.4	OP
SANFORD	5CTA	VOLUSIA	CT	NG	PL	NA	NA	0	6 / 2002	--- / ---	198.5	207.4	198.5	207.4	OP
SANFORD	5CTB	VOLUSIA	CT	NG	PL	NA	NA	0	6 / 2002	--- / ---	198.5	207.4	198.5	207.4	OP
SANFORD	5CTC	VOLUSIA	CT	NG	PL	NA	NA	0	6 / 2002	--- / ---	198.5	207.4	198.5	207.4	OP
SANFORD	5CTD	VOLUSIA	CT	NG	PL	NA	NA	0	6 / 2002	--- / ---	198.5	207.4	198.5	207.4	OP
SANFORD	5ST	VOLUSIA	CA	NG	PL	NA	NA	0	6 / 2002	--- / ---	396.2	396.4	396.2	396.4	OP
SCHERER *	3	MONROE GA	ST	BIT	RR	NA	NA	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 STORA	1	COLUMBIA	BA	BS	NA	NA	NA	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	NA	NA	0	12 / 1972	--- / ---	837	859	837	859	OP
TURKEY POINT	4	DADE	ST	NUC	TK	NA	NA	0	9 / 1973	--- / ---	844	866	844	866	OP
TURKEY POINT	5CTA	DADE	CT	NG	PL	DFO	TK	3	5 / 2007	--- / ---	201.2	218	201.2	218	OP
TURKEY POINT	5CTB	DADE	CT	NG	PL	DFO	TK	3	5 / 2007	--- / ---	201.2	218	201.2	218	OP
TURKEY POINT	5CTC	DADE	CT	NG	PL	DFO	TK	3	5 / 2007	--- / ---	201.2	218	201.2	218	OP

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
				PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE	COMMERCIAL	EXPECTED	GROSS CAPABILITY		NET CAPABILITY		
PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD	(DAYS BURN)	IN-SERVICE MO. / YEAR	RETIREMENT MO. / YEAR	SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	STATUS
FLORIDA POWER & LIGHT COMPANY (cont.)															
TURKEY POINT	5CTD	DADE	CT	NG	PL	DFO	TK	3	5 / 2007	--- / ---	201.2	218	201.2	218	OP
TURKEY POINT	5ST	DADE	CA	NG	PL	DFO	TK	3	5 / 2007	--- / ---	487.2	486	487.2	486	OP
WEST COUNTY	3GT1	PALM BEACH	CT	NG	PL	DFO	TK	2	6 / 2011	--- / ---	254.5	284.6	254.5	284.6	OP
WEST COUNTY	3GT2	PALM BEACH	CT	NG	PL	DFO	TK	2	6 / 2011	--- / ---	254.5	284.6	254.5	284.6	OP
WEST COUNTY	3GT3	PALM BEACH	CT	NG	PL	DFO	TK	2	6 / 2011	--- / ---	254.5	284.6	254.5	284.6	OP
WEST COUNTY	3ST	PALM BEACH	CA	NG	PL	DFO	TK	2	6 / 2011	--- / ---	493.5	495.2	493.5	495.2	OP
WEST COUNTY	CT1A	PALM BEACH	CT	NG	PL	DFO	TK	2	8 / 2009	--- / ---	254.5	284.6	254.5	284.6	OP
WEST COUNTY	CT1B	PALM BEACH	CT	NG	PL	DFO	TK	0	8 / 2009	--- / ---	254.5	284.6	254.5	284.6	OP
WEST COUNTY	CT1C	PALM BEACH	CT	NG	PL	DFO	TK	2	8 / 2009	--- / ---	254.5	284.6	254.5	284.6	OP
WEST COUNTY	CT2A	PALM BEACH	CT	NG	PL	DFO	TK	2	11 / 2009	--- / ---	254.5	284.6	254.5	284.6	OP
WEST COUNTY	CT2B	PALM BEACH	CT	NG	PL	DFO	TK	2	11 / 2009	--- / ---	254.5	284.6	254.5	284.6	OP
WEST COUNTY	CT2C	PALM BEACH	CT	NG	PL	DFO	TK	2	11 / 2009	--- / ---	254.5	284.6	254.5	284.6	OP
WEST COUNTY	ST1	PALM BEACH	CA	NG	PL	DFO	TK	2	8 / 2009	--- / ---	493.5	495.2	493.5	495.2	OP
WEST COUNTY	ST2	PALM BEACH	CA	NG	PL	DFO	TK	2	11 / 2009	--- / ---	493.5	495.2	493.5	495.2	OP
										FPL TOTAL:			**28,943**	**30,131**	
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 / 2036	251	251	232	232	OP
DEERHAVEN	GT01	ALACHUA	GT	NG	PL	DFO	TK	0	7 / 1976	12 / 2031	18	23	17.5	22	OP
DEERHAVEN	GT02	ALACHUA	GT	NG	PL	DFO	TK	0	8 / 1976	12 / 2031	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	NA	NA	0	12 / 2013	--- / ---	114	114	103	103	OP
J. R. KELLY	FS08	ALACHUA	CA	WH	NA	NA	NA	0	5 / 2001	--- / ---	41.5	41.5	41	41	OP
J. R. KELLY	GT04	ALACHUA	CT	NG	PL	DFO	TK	0	5 / 2001	--- / ---	72.5	85.9	71	84.4	OP
SOUTH ENERGY CENTER	1	ALACHUA	GT	NG	PL	NA	NA	0	5 / 2009	--- / ---	4.5	4.5	3.8	4.1	OP
SOUTH ENERGY CENTER	2	ALACHUA	IC	NG	PL	NA	NA	0	12 / 2017	--- / ---	7.4	7.4	7.4	7.4	OP
										GRU TOTAL:			**640**	**673**	

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
				PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE	COMMERCIAL	EXPECTED	GROSS CAPABILITY		NET CAPABILITY		
PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD	(DAYS BURN)	IN-SERVICE MO. / YEAR	RETIREMENT MO. / YEAR	SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	STATUS
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**	
JEA															
BRANDY BRANCH	CT2	DUVAL	CT	NG	PL	NA	NA	0	5 / 2001	--- / ---	190.5	212.2	189.7	211.7	OP
BRANDY BRANCH	CT3	DUVAL	CT	NG	PL	NA	NA	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	NA	NA	NA	0	1 / 2005	--- / ---	210	225	200	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

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				PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE	COMMERCIAL	EXPECTED	GROSS CAPABILITY		NET CAPABILITY		
PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD	(DAYS BURN)	IN-SERVICE MO. / YEAR	RETIREMENT MO. / YEAR	SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	STATUS
JEA (cont.)															
NORTHSIDE	GT6	DUVAL	GT	DFO	WA	---	---	0	12 / 1974	--- / ---	50.4	62	50	61.6	OP
											JEA TOTAL:		**2,782**	**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	NA	---	---	0	6 / 1995	--- / ---	22	22	20	20	OP
CANE ISLAND *	3CT	OSCEOLA	CT	NG	PL	NA	NA	0	1 / 2002	--- / ---	80.1	84.1	78.1	82.1	OP
CANE ISLAND *	3CW	OSCEOLA	CA	WH	NA	NA	NA	0	1 / 2002	--- / ---	49.3	50.3	46.8	47.8	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:		**248**	**259**	
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	NA	NA	NA	0	4 / 1956	--- / ---	30	30	29.7	29.7	OP
MCINTOSH	5CT	POLK	CT	NG	PL	NA	NA	0	5 / 2001	--- / ---	234	280	234	280	OP
MCINTOSH	5ST	POLK	CA	WH	NA	NA	NA	0	5 / 2002	--- / ---	125	125	118	118	OP
MCINTOSH	D1	POLK	IC	DFO	TK	NA	NA	0	1 / 1970	--- / ---	2.5	2.5	2.5	2.5	OP
MCINTOSH	D2	POLK	IC	DFO	TK	NA	NA	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

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
				PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE	COMMERCIAL	EXPECTED	GROSS CAPABILITY		NET CAPABILITY		
PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD	(DAYS BURN)	IN-SERVICE MO. / YEAR	RETIREMENT MO. / YEAR	SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	STATUS
LAKELAND CITY OF (cont.)															
WINSTON	1-5	POLK	IC	DFO	TK	NA	NA	0	12 / 2001	--- / ---	12.5	12.5	12.5	12.5	OP
WINSTON	6-10	POLK	IC	DFO	TK	NA	NA	0	12 / 2001	--- / ---	12.5	12.5	12.5	12.5	OP
WINSTON	11-15	POLK	IC	DFO	TK	NA	NA	0	12 / 2001	--- / ---	12.5	12.5	12.5	12.5	OP
WINSTON	16-20	POLK	IC	DFO	TK	NA	NA	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	S-3	PALM BEACH	ST	NG	PL	---	---	0	11 / 1967	--- / ---	27	27	22	24	OP
TOM G. SMITH	S-5	PALM BEACH	CA	WH	NA	---	---	0	3 / 1978	--- / ---	10	10	9	9	OP
										LWBU TOTAL:			**77**	**80**	
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

*Jointly Owned Unit

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
				PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE	COMMERCIAL	EXPECTED	GROSS CAPABILITY		NET CAPABILITY		
PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD	(DAYS BURN)	IN-SERVICE MO. / YEAR	RETIREMENT MO. / YEAR	SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	STATUS
ORLANDO UTILITIES COMMISSION (cont.)															
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	NA	NA	0	7 / 1987	--- / ---	321	321	310.6	310.6	OP
STANTON *	2	ORANGE	ST	BIT	RR	NA	NA	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	NA	DFO	TK	3	2 / 2010	--- / ---	122	125	122	125	OP
										OUC TOTAL:			**1,537**	**1,574**	
SEMINOLE ELECTRIC COOPERATIVE INC															
MIDULLA GENERATING STATION	4	HARDEE	GT	NG	PL	DFO	TK	13	12 / 2006	--- / ---	54	62	54	62	OP
MIDULLA GENERATING STATION	5	HARDEE	GT	NG	PL	DFO	TK	13	12 / 2006	--- / ---	54	62	54	62	OP
MIDULLA GENERATING STATION	6	HARDEE	GT	NG	PL	DFO	TK	13	12 / 2006	--- / ---	54	62	54	62	OP
MIDULLA GENERATING STATION	7	HARDEE	GT	NG	PL	DFO	TK	13	12 / 2006	--- / ---	54	62	54	62	OP
MIDULLA GENERATING STATION	8	HARDEE	GT	NG	PL	DFO	TK	13	12 / 2006	--- / ---	27	31	27	31	OP
MIDULLA GENERATING STATION	CT1	HARDEE	CT	NG	PL	DFO	TK	13	1 / 2002	--- / ---	165.3	210.8	163.3	208.8	OP
MIDULLA GENERATING STATION	CT2	HARDEE	CT	NG	PL	DFO	TK	13	1 / 2002	--- / ---	165.3	210.8	163.3	208.8	OP
MIDULLA GENERATING STATION	ST	HARDEE	CA	WH	NA	DFO	TK	13	1 / 2002	--- / ---	190.1	206.2	188.1	204.2	OP
SEMINOLE CC FACILITY	CTG1	PUTNAM	CT	NG	PL	NA	NA	0	4 / 2023	--- / ---	358.2	374.8	351	367.6	OP
SEMINOLE CC FACILITY	CTG2	PUTNAM	CT	NG	PL	NA	NA	0	4 / 2023	--- / ---	358.2	374.8	351	367.6	OP
SEMINOLE CC FACILITY	STG3	PUTNAM	CA	WH	NA	NA	NA	0	4 / 2023	--- / ---	406.4	402.9	397.4	394.5	OP
SEMINOLE GENERATING STATION	2	PUTNAM	ST	BIT	RR	NA	NA	0	12 / 1984	--- / ---	680	688	634	640	OP
										SEC TOTAL:			**2,491**	**2,671**	

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
				PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE	COMMERCIAL	EXPECTED	GROSS CAPABILITY		NET CAPABILITY		
PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD	(DAYS BURN)	IN-SERVICE MO. / YEAR	RETIREMENT MO. / YEAR	SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	STATUS
TALLAHASSEE CITY OF															
HOPKINS	2	LEON	CA	WH	NA	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	NA	NA	0	3 / 2019	--- / ---	18.8	18.8	18.5	18.5	OP
HOPKINS	IC 2	LEON	IC	NG	PL	NA	NA	0	2 / 2019	--- / ---	18.8	18.8	18.5	18.5	OP
HOPKINS	IC 3	LEON	IC	NG	PL	NA	NA	0	2 / 2019	--- / ---	18.8	18.8	18.5	18.5	OP
HOPKINS	IC 4	LEON	IC	NG	PL	NA	NA	0	2 / 2019	--- / ---	18.8	18.8	18.5	18.5	OP
HOPKINS	IC 5	LEON	IC	NG	PL	NA	NA	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	NA	NA	NA	0	7 / 2000	--- / ---	76.3	80.8	72	76	OP
Substation 12	IC 1	LEON	IC	NG	PL	NA	NA	0	10 / 2018	--- / ---	9.3	9.3	9.2	9.2	OP
Substation 12	IC 2	LEON	IC	NG	PL	NA	NA	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	NA	NA	0	7 / 2009	--- / ---	57	62	56	61	OP
BAYSIDE	4	HILLSBOROUGH	GT	NG	PL	NA	NA	0	7 / 2009	--- / ---	57	62	56	61	OP
BAYSIDE	5	HILLSBOROUGH	GT	NG	PL	NA	NA	0	4 / 2009	--- / ---	57	62	56	61	OP
BAYSIDE	6	HILLSBOROUGH	GT	NG	PL	NA	NA	0	4 / 2009	--- / ---	57	62	56	61	OP
BAYSIDE	1A	HILLSBOROUGH	CT	NG	PL	NA	NA	0	4 / 2003	--- / ---	170	198	168	196	OP
BAYSIDE	1B	HILLSBOROUGH	CT	NG	PL	NA	NA	0	4 / 2003	--- / ---	170	198	168	196	OP
BAYSIDE	1C	HILLSBOROUGH	CT	NG	PL	NA	NA	0	4 / 2003	--- / ---	170	198	168	196	OP
BAYSIDE	1ST	HILLSBOROUGH	CA	WH	NA	NA	NA	0	4 / 2003	--- / ---	248	262	245	259	OP
BAYSIDE	2A	HILLSBOROUGH	CT	NG	PL	NA	NA	0	1 / 2004	--- / ---	158	185	156	183	OP
BAYSIDE	2B	HILLSBOROUGH	CT	NG	PL	NA	NA	0	1 / 2004	--- / ---	158	185	156	183	OP
BAYSIDE	2C	HILLSBOROUGH	CT	NG	PL	NA	NA	0	1 / 2004	--- / ---	158	185	156	183	OP
BAYSIDE	2D	HILLSBOROUGH	CT	NG	PL	NA	NA	0	1 / 2004	--- / ---	158	185	156	183	OP

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
				PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE	COMMERCIAL	EXPECTED	GROSS CAPABILITY		NET CAPABILITY		
PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD	(DAYS BURN)	IN-SERVICE MO. / YEAR	RETIREMENT MO. / YEAR	SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	STATUS
TAMPA ELECTRIC COMPANY (cont.)															
BAYSIDE	2ST	HILLSBOROUGH	CA	WH	NA	NA	NA	0	1 / 2004	--- / ---	308	318	305	315	OP
BIG BEND	1	HILLSBOROUGH	ST	WH	WA	NA	NA	0	10 / 1970	--- / ---	350	355	335	340	OP
BIG BEND	4	HILLSBOROUGH	ST	BIT	WA	NG	PL	0	2 / 1985	--- / ---	455	465	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	NA	NA	0	3 / 2007	--- / ---	151	181	150	180	OP
POLK	5	POLK	CT	NG	PL	NA	NA	0	4 / 2007	--- / ---	151	181	150	180	OP
POLK	1CA	POLK	CA	WH	NA	NA	NA	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	NA	NA	NA	0	1 / 2017	--- / ---	479	499	461	480	OP
										TEC TOTAL:			**4,731**	**5,181**	
US CORPS OF ENGINEERS - MOBILE															
JIM WOODRUFF	1	GADSDEN	HY	WAT	NA	NA	NA	0	2 / 1957	--- / ---	14.5	14.5	14.5	14.5	OP
JIM WOODRUFF	2	GADSDEN	HY	WAT	NA	NA	NA	0	3 / 1957	--- / ---	14.5	14.5	14.5	14.5	OP
JIM WOODRUFF	3	GADSDEN	HY	WAT	NA	NA	NA	0	4 / 1957	--- / ---	14.5	14.5	14.5	14.5	OP
										UCEM TOTAL:			**44**	**44**	
										TOTAL FRCC EXISTING (Excluding Firm Solar):			**53,958**	**57,237**	
										FRCC EXISTING FIRM SOLAR			**3,487**	**60**	
										TOTAL FRCC EXISTING:			**57,445**	**57,297**	

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
				PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE	COMMERCIAL	EXPECTED	GROSS CAPABILITY		NET CAPABILITY		
PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD	(DAYS BURN)	IN-SERVICE MO. / YEAR	RETIREMENT MO. / YEAR	SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	STATUS
DUKE ENERGY FLORIDA															
BAY RANCH SOLAR POWER PLANT	PV1	BAY	PV	SUN	NA	NA	NA	0	4 / 2023	--- / ---	42.7	0	42.7	0	OP
BAY TRAIL SOLAR POWER PLANT	PV1	CITRUS	PV	SUN	NA	NA	NA	0	11 / 2022	--- / ---	42.5	0	43	-	OP
CHARLIE CREEK SOLAR POWER PLANT	PV1	HARDEE	PV	SUN	NA	NA	NA	0	8 / 2022	--- / ---	42.5	0	42.5	0	OP
Columbia Solar Power Plant	PV1	COLUMBIA	PV	SUN	NA	NA	NA	0	3 / 2020	--- / ---	41.8	0	41.8	0	OP
DeBary Solar Power Plant	PV1	VOLUSIA	PV	SUN	NA	NA	NA	0	5 / 2020	--- / ---	32.9	0	32.9	0	OP
DUETTE SOLAR POWER PLANT	PV1	MANATEE	PV	SUN	NA	NA	NA	0	10 / 2021	--- / ---	42.1	0	42.1	0	OP
FORT GREEN SOLAR POWER PLANT	PV1	HARDEE	PV	SUN	NA	NA	NA	0	6 / 2022	--- / ---	33.5	0	33.5	0	OP
HAMILTON SOLAR POWER PLANT	PV1	HAMILTON	PV	SUN	NA	NA	NA	0	12 / 2018	--- / ---	41.7	0	41.7	0	OP
HARDEETOWN SOLAR POWER PLANT	PV1	LEVY	PV	SUN	NA	NA	NA	0	4 / 2023	--- / ---	42.7	0	42.7	0	OP
HIGH SPRINGS SOLAR POWER PLANT	PV1	ALACHUA	PV	SUN	NA	NA	NA	0	4 / 2023	--- / ---	42.7	0	42.7	0	OP
HILDRETH SOLAR POWER PLANT	PV1	SUWANNEE	PV	SUN	NA	NA	NA	0	4 / 2023	--- / ---	42.7	0	42.7	0	OP
Lake Placid Solar Power Plant	PV1	HIGHLANDS	PV	SUN	NA	NA	NA	0	12 / 2019	--- / ---	25.2	0	25.2	0	OP
OSCEOLA SOLAR	PV1	OSCEOLA	PV	SUN	NA	NA	NA	0	5 / 2016	--- / ---	1.7	0	1.7	0	OP
PERRY SOLAR	PV1	TAYLOR	PV	SUN	NA	NA	NA	0	8 / 2016	--- / ---	2.2	0	2.2	0	OP
SANDY CREEK SOLAR POWER PLANT	PV1	BAY	PV	SUN	NA	NA	NA	0	5 / 2022	--- / ---	42.5	0	42.5	0	OP
SANTA FE SOLAR POWER PLANT	PV1	COLUMBIA	PV	SUN	NA	NA	NA	0	3 / 2021	--- / ---	42	0	42	0	OP
SUWANNEE RIVER	PV1	SUWANNEE	PV	SUN	NA	NA	NA	0	11 / 2017	--- / ---	3.9	0	3.9	0	OP
Trenton Solar Power Plant	PV1	GILCHRIST	PV	SUN	NA	NA	NA	0	12 / 2019	--- / ---	41.9	74.9	41.9	0	OP
TWIN RIVERS SOLAR POWER PLANT	PV1	HAMILTON	PV	SUN	NA	NA	NA	0	3 / 2021	--- / ---	42	0	42	0	OP
										DEF TOTAL:			**649**	**-**	
FLORIDA POWER & LIGHT COMPANY															
ANHINGA SOLAR	1	CLAY	PV	SUN	NA	NA	NA	0	1 / 2023	--- / ---	28.4	1.8	28.4	1.8	OP
APALACHEE SOLAR	1	JACKSON	PV	SUN	NA	NA	NA	0	1 / 2023	--- / ---	36.8	0	36.8	0	OP
BABCOCK PRESERVE SOLAR	1	CHARLOTTE	PV	SUN	NA	NA	NA	0	3 / 2020	--- / ---	37.2	0	37.2	0	OP
BABCOCK RANCH SOLAR	1	CHARLOTTE	PV	SUN	UN	NA	NA	0	12 / 2016	--- / ---	37.3	0	37.3	0	OP
BAREFOOT BAY SOLAR	1	BREVARD	PV	SUN	NA	NA	NA	0	3 / 2018	--- / ---	41.4	0	41.4	0	OP
BLACKWATER RIVER SOLAR	1	SANTA ROSA	PV	SUN	NA	NA	NA	0	1 / 2023	--- / ---	28.1	0	28.1	0	OP
BLUE CYPRESS SOLAR	1	INDIAN RIVER	PV	SUN	NA	NA	NA	0	3 / 2018	--- / ---	39.6	0	39.6	0	OP

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
				PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE	COMMERCIAL	EXPECTED	GROSS CAPABILITY		NET CAPABILITY		
PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD	(DAYS BURN)	IN-SERVICE MO. / YEAR	RETIREMENT MO. / YEAR	SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	STATUS
FLORIDA POWER & LIGHT COMPANY (cont.)															
BLUE HERON SOLAR	1	HENDRY	PV	SUN	NA	NA	NA	0	3 / 2020	--- / ---	37.5	0	37.5	0	OP
BLUE INDIGO SOLAR	1	JACKSON	PV	SUN	NA	NA	NA	0	3 / 2020	--- / ---	49.9	0	49.9	0	OP
Blue Springs Solar	1	JACKSON	PV	SUN	NA	NA	NA	0	12 / 2021	--- / ---	41	0	41	0	OP
BLUEFIELD PRESERVE SOLAR	1	ST LUCIE	PV	SUN	NA	NA	NA	0	1 / 2023	--- / ---	21.9	1.9	21.9	1.9	OP
CATTLE RANCH SOLAR	1	DESOTO	PV	SUN	NA	NA	NA	0	3 / 2020	--- / ---	36	0	36	0	OP
CAVENDISH SOLAR	1	OKEECHOBEE	PV	SUN	NA	NA	NA	0	1 / 2023	--- / ---	29.7	4.2	29.7	4.2	OP
CHAUTAUQUA SOLAR	1	WALTON	PV	SUN	NA	NA	NA	0	2 / 2023	--- / ---	40.3	0.1	40.3	0.1	OP
CHIPOLA SOLAR	1	CALHOUN	PV	SUN	NA	NA	NA	0	1 / 2023	--- / ---	34.2	0	34.2	0	OP
CITRUS SOLAR	1	DESOTO	PV	SUN	UN	NA	NA	0	12 / 2016	--- / ---	38.8	0	38.8	0	OP
CORAL FARMS SOLAR	1	PUTNAM	PV	SUN	NA	NA	NA	0	1 / 2018	--- / ---	34.7	0	34.7	0	OP
Cotton Creek Solar	1	JACKSON	PV	SUN	NA	NA	NA	0	1 / 2022	--- / ---	40.8	0	40.8	0	OP
CYPRESS POND SOLAR	1	WASHINGTON	PV	SUN	NA	NA	NA	0	1 / 2023	--- / ---	37.7	0.1	37.7	0.1	OP
DESOTO NEXT GENERATION SOLAR ENE	1	DESOTO	PV	SUN	UN	NA	NA	0	10 / 2009	--- / ---	10.2	0.7	10.2	0.7	OP
DISCOVERY SOLAR	1	BREVARD	PV	SUN	NA	NA	NA	0	7 / 2021	--- / ---	36.9	0.9	36.9	0.9	OP
ECHO RIVER SOLAR	1	SUWANNEE	PV	SUN	NA	NA	NA	0	5 / 2020	--- / ---	41.9	0	41.9	0	OP
EGRET SOLAR	1	BAKER	PV	SUN	NA	NA	NA	0	12 / 2020	--- / ---	38.9	0.8	38.9	0.8	OP
ELDER BRANCH SOLAR	1	BAKER	PV	SUN	NA	NA	NA	0	1 / 2022	--- / ---	30.7	2.4	30.7	2.4	OP
ETONIA CREEK SOLAR	1	PUTNAM	PV	SUN	NA	NA	NA	0	1 / 2023	--- / ---	34.2	1.3	34.2	1.3	OP
EVERGLADES SOLAR	1	DADE	PV	SUN	NA	NA	NA	0	1 / 2023	--- / ---	23.8	3.1	23.8	3.1	OP
FIRST CITY SOLAR	1	ESCAMBIA	PV	SUN	NA	NA	NA	0	1 / 2023	--- / ---	28.5	0	28.5	0	OP
FLOWERS CREEK SOLAR	1	CALHOUN	PV	SUN	NA	NA	NA	0	1 / 2023	--- / ---	32.3	0	32.3	0	OP
FORT DRUM SOLAR	1	OKEECHOBEE	PV	SUN	NA	NA	NA	0	8 / 2021	--- / ---	34.8	0.9	34.8	0.9	OP
GHOST ORCHID SOLAR	1	HENDRY	PV	SUN	NA	NA	NA	0	1 / 2022	--- / ---	33.3	1.9	33.3	1.9	OP
GROVE SOLAR	1	INDIAN RIVER	PV	SUN	NA	NA	NA	0	1 / 2022	--- / ---	24.2	1.8	24.2	1.8	OP
HAMMOCK SOLAR	1	HENDRY	PV	SUN	NA	NA	NA	0	3 / 2018	--- / ---	38.9	0	38.9	0	OP
HIBISCUS SOLAR	1	PALM BEACH	PV	SUN	NA	NA	NA	0	5 / 2020	--- / ---	36.7	0	36.7	0	OP
HORIZON SOLAR	1	PUTNAM	PV	SUN	NA	NA	NA	0	1 / 2018	--- / ---	39.2	1.1	39.2	1.1	OP
IMMOKALEE SOLAR	1	COLLIER	PV	SUN	NA	NA	NA	0	1 / 2022	--- / ---	32.6	2.4	32.6	2.4	OP
INDIAN RIVER SOLAR	1	INDIAN RIVER	PV	SUN	NA	NA	NA	0	1 / 2018	--- / ---	39.5	0	39.5	0	OP
INTERSTATE SOLAR	1	ST LUCIE	PV	SUN	UN	NA	NA	0	1 / 2019	--- / ---	37.9	0	37.9	0	OP
LAKESIDE SOLAR	1	OKEECHOBEE	PV	SUN	NA	NA	NA	0	12 / 2020	--- / ---	36	1.1	36	1.1	OP
LOGGERHEAD SOLAR	1	ST LUCIE	PV	SUN	NA	NA	NA	0	1 / 2018	--- / ---	38.2	0	38.2	0	OP

2024
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
FRCC Form 1.0 (Solar)
EXISTING GENERATING FACILITIES AS OF DECEMBER 31, 2023

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
				PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE	COMMERCIAL	EXPECTED	GROSS CAPABILITY		NET CAPABILITY		
PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD	(DAYS BURN)	IN-SERVICE MO. / YEAR	RETIREMENT MO. / YEAR	SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	STATUS
FLORIDA POWER & LIGHT COMPANY (cont.)															
MAGNOLIA SPRINGS SOLAR	1	CLAY	PV	SUN	NA	NA	NA	0	4 / 2021	--- / ---	38	1	38	1	OP
MANATEE SOLAR	1	MANATEE	PV	SUN	UN	NA	NA	0	12 / 2016	--- / ---	38.7	0	38.7	0	OP
MIAMI DADE SOLAR	1	DADE	PV	SUN	UN	NA	NA	0	1 / 2019	--- / ---	36.1	0	36.1	0	OP
NASSAU SOLAR	1	NASSAU	PV	SUN	NA	NA	NA	0	12 / 2020	--- / ---	37	1	37	1	OP
NORTHERN PRESERVE SOLAR	1	BAKER	PV	SUN	NA	NA	NA	0	3 / 2020	--- / ---	33.6	0	33.6	0	OP
OKEECHOBEE SOLAR	1	OKEECHOBEE	PV	SUN	NA	NA	NA	0	3 / 2019	--- / ---	36.2	0	36.2	0	OP
ORANGE BLOSSOM SOLAR	1	INDIAN RIVER	PV	SUN	NA	NA	NA	0	7 / 2021	--- / ---	37.8	1.2	37.8	1.2	OP
PALM BAY SOLAR	1	BREVARD	PV	SUN	NA	NA	NA	0	5 / 2021	--- / ---	39.7	0.8	39.7	0.8	OP
PELICAN SOLAR	1	ST LUCIE	PV	SUN	NA	NA	NA	0	4 / 2021	--- / ---	37.8	1.2	37.8	1.2	OP
PINK TRAIL SOLAR	1	ST LUCIE	PV	SUN	NA	NA	NA	0	1 / 2023	--- / ---	21.8	2.5	21.8	2.5	OP
PIONEER TRAIL SOLAR	1	VOLUSIA	PV	SUN	UN	NA	NA	0	1 / 2019	--- / ---	35.6	0	35.6	0	OP
RODEO SOLAR	1	DESOTO	PV	SUN	NA	NA	NA	0	5 / 2021	--- / ---	36.6	1.5	36.6	1.5	OP
SABAL PALM SOLAR	1	PALM BEACH	PV	SUN	NA	NA	NA	0	6 / 2021	--- / ---	38.2	1.5	38.2	1.5	OP
SAW PALMETTO SOLAR	1	BAY	PV	SUN	NA	NA	NA	0	1 / 2023	--- / ---	38.3	0.2	38.3	0.2	OP
SAWGRASS SOLAR	1	HENDRY	PV	SUN	NA	NA	NA	0	1 / 2022	--- / ---	33	1.9	33	1.9	OP
SHIRER BRANCH SOLAR	1	CALHOUN	PV	SUN	NA	NA	NA	0	2 / 2023	--- / ---	38.2	0.2	38.2	0.2	OP
SOUTHFORK SOLAR	1	MANATEE	PV	SUN	NA	NA	NA	0	5 / 2020	--- / ---	43.1	0	43.1	0	OP
SPACE COAST	1	BREVARD	PV	SUN	UN	NA	NA	0	4 / 2010	--- / ---	3.7	0.1	3.7	0.1	OP
SUNDEW SOLAR	1	ST LUCIE	PV	SUN	NA	NA	NA	0	1 / 2022	--- / ---	35.1	1.9	35.1	1.9	OP
SUNSHINE GATEWAY SOLAR	1	COLUMBIA	PV	SUN	UN	NA	NA	0	1 / 2019	--- / ---	40.3	0	40.3	0	OP
SWEETBAY SOLAR	1	MARTIN	PV	SUN	NA	NA	NA	0	3 / 2020	--- / ---	31.1	0	31.1	0	OP
TRAILSIDE SOLAR	1	ST JOHNS	PV	SUN	NA	NA	NA	0	12 / 2020	--- / ---	39.5	1	39.5	1	OP
TWIN LAKES SOLAR	1	PUTNAM	PV	SUN	NA	NA	NA	0	3 / 2020	--- / ---	38.3	0.9	38.3	0.9	OP
UNION SPRINGS SOLAR	1	UNION	PV	SUN	NA	NA	NA	0	12 / 2020	--- / ---	38.9	0.8	38.9	0.8	OP
WILD AZALEA SOLAR	1	GADSDEN	PV	SUN	NA	NA	NA	0	2 / 2023	--- / ---	39.5	0.2	39.5	0.2	OP
WILDFLOWER SOLAR	1	DESOTO	PV	SUN	NA	NA	NA	0	1 / 2018	--- / ---	38.5	0	38.5	0	OP
WILLOW SOLAR	1	MANATEE	PV	SUN	NA	NA	NA	0	7 / 2021	--- / ---	35.8	1.3	35.8	1.3	OP
										FPL TOTAL:			**2,320**	**46**	

2024
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
FRCC Form 1.0 (Solar)
EXISTING GENERATING FACILITIES AS OF DECEMBER 31, 2023

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
				PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE	COMMERCIAL	EXPECTED	GROSS CAPABILITY		NET CAPABILITY		
PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD	(DAYS BURN)	IN-SERVICE MO. / YEAR	RETIREMENT MO. / YEAR	SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	STATUS
CITY OF LAKEWORTH BEACH															
TOM G. SMITH															
	PV-1	PALM BEACH	PV	SUN	NA	NA	NA	0	8 / 2017	--- / ---	1.7	1.7	1.7	1.7	OP
											LWBU TOTAL:		**2**	**2**	
SEMINOLE ELECTRIC COOPERATIVE INC															
MGS Solar	1	HARDEE	PV	SUN	NA	NA	NA	0	8 / 2017	--- / ---	0.9	0	0.9	0	OP
											SEC TOTAL:		**1**	**-**	
TAMPA ELECTRIC COMPANY															
ALAFIA SOLAR	1	POLK	PV	SUN	NA	NA	NA	0	12 / 2023	--- / ---	15.3	0	15.3	0	OP
BALM SOLAR	1	HILLSBOROUGH	PV	SUN	NA	NA	NA	0	9 / 2018	--- / ---	41.4	0	41.4	0	OP
Big Bend Agrivoltaic	1	HILLSBOROUGH	PV	SUN	NA	NA	NA	0	6 / 2022	--- / ---	0.2	0	0.2	0	OP
Big Bend Floating Solar 1	1	HILLSBOROUGH	PV	SUN	NA	NA	NA	0	3 / 2022	--- / ---	0.2	0	0.2	0	OP
BIG BEND II SOLAR	1	HILLSBOROUGH	PV	SUN	NA	NA	NA	0	1 / 2022	--- / ---	11.6	0	11.6	0	OP
BIG BEND SOLAR	1	HILLSBOROUGH	PV	SUN	NA	NA	NA	0	2 / 2017	--- / ---	19.8	12.6	19.8	12.6	OP
BONNIE MINE SOLAR	1	POLK	PV	SUN	NA	NA	NA	0	1 / 2019	--- / ---	17.9	0	17.9	0	OP
DOVER SOLAR	1	HILLSBOROUGH	PV	SUN	NA	NA	NA	0	12 / 2023	--- / ---	6.3	0	6.3	0	OP
DURRANCE SOLAR	1	POLK	PV	SUN	NA	NA	---	0	1 / 2021	--- / ---	34.6	0	34.6	0	OP
GRANGE HALL SOLAR	1	HILLSBOROUGH	PV	SUN	NA	NA	NA	0	1 / 2019	--- / ---	33.6	0	33.6	0	OP
JAMISON SOLAR	1	POLK	PV	SUN	NA	NA	NA	0	4 / 2022	--- / ---	18.9	0	18.9	0	OP
JUNIPER SOLAR	1	PASCO	PV	SUN	NA	NA	NA	0	12 / 2023	--- / ---	17.8	0	17.8	0	OP
LAKE HANCOCK SOLAR	1	POLK	PV	SUN	NA	---	---	0	4 / 2019	--- / ---	26.2	0	26.2	0	OP
LAKE MABEL SOLAR	1	POLK	PV	SUN	NA	NA	NA	0	12 / 2023	--- / ---	18.9	0	18.9	0	OP
LAUREL OAKS SOLAR	1	HILLSBOROUGH	PV	SUN	NA	NA	NA	0	12 / 2022	--- / ---	15.5	0	15.5	0	OP
LEGOLAND SOLAR	1	POLK	PV	SUN	NA	NA	NA	0	12 / 2016	--- / ---	0.5	0	0.5	0	OP
LITHIA SOLAR	1	HILLSBOROUGH	PV	SUN	NA	NA	NA	0	1 / 2019	--- / ---	37.9	0	37.9	0	OP
LITTLE MANATEE RIVER SOLAR	1	HILLSBOROUGH	PV	SUN	NA	NA	NA	0	2 / 2020	--- / ---	38	0	38	0	OP
MAGNOLIA SOLAR	1	POLK	PV	SUN	NA	NA	NA	0	12 / 2021	--- / ---	18.9	0	18.9	0	OP

2024
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
FRCC Form 1.0 (Solar)
EXISTING GENERATING FACILITIES AS OF DECEMBER 31, 2023

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
				PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE	COMMERCIAL	EXPECTED	GROSS CAPABILITY		NET CAPABILITY		
PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD	(DAYS BURN)	IN-SERVICE MO. / YEAR	RETIREMENT MO. / YEAR	SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	STATUS
TAMPA ELECTRIC COMPANY (cont.)															
MOUNTAIN VIEW SOLAR	1	PASCO	PV	SUN	NA	NA	NA	0	4 / 2022	--- / ---	13.9	0	13.9	0	OP
PAYNE CREEK SOLAR	1	POLK	PV	SUN	NA	NA	NA	0	9 / 2018	--- / ---	40	0	40	0	OP
PEACE CREEK SOLAR	1	POLK	PV	SUN	NA	NA	NA	0	3 / 2019	--- / ---	30.6	0	30.6	0	OP
RIVERSIDE SOLAR	1	HILLSBOROUGH	PV	SUN	NA	NA	NA	0	12 / 2022	--- / ---	14	0	14	0	OP
TIA SOLAR	1	HILLSBOROUGH	PV	SUN	NA	NA	NA	0	12 / 2015	--- / ---	0.7	0	0.7	0	OP
WIMAUMA SOLAR	1	HILLSBOROUGH	PV	SUN	NA	NA	NA	0	4 / 2020	--- / ---	42.1	0	42.1	0	OP
										TEC TOTAL:			**515**	**13**	
										FRCC EXISTING FIRM SOLAR			**3,487**	**60**	
										TOTAL FRCC EXISTING (Excluding Firm Solar):			**53,958**	**57,237**	
										TOTAL FRCC EXISTING:			**57,445**	**57,297**	

2024
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
FRCC Form 2.0
SUMMARY OF JOINTLY OWNED GENERATING FACILITIES AS OF JANUARY 1, 2024

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
				PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE	COMMERCIAL	EXPECTED	NET CAPABILITY		
PLANT NAME	UTILS	LOCATION	UNIT TYPE	FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD	(DAYS BURN)	IN-SERVICE MO. / YEAR	RETIREMENT MO. / YEAR	SUMMER (MW)	WINTER (MW)	STATUS
CANE ISLAND 1	FMPA	OSCEOLA	GT	NG	PL	DFO	TK	0	11 / 1994	--- / ---	17.5	19	OP
	KUA										17.5	19	OP
											35	**38**	
CANE ISLAND 2	FMPA	OSCEOLA	CT	NG	PL	---	---	0	6 / 1995	--- / ---	54.5	56.5	OP
	KUA										54.5	56.5	OP
											109	**113**	
CANE ISLAND 3	FMPA	OSCEOLA	CT	NG	PL	NA	NA	0	1 / 2002	--- / ---	125	130	OP
	KUA										124.9	129.9	OP
											249.9	**259.9**	
DANIEL 1	FPL	JACKSON MS	ST	BIT	RR	RFO	TK	0	1 / 2022	--- / ---	**251**	**251**	OP
DANIEL 2	FPL	JACKSON MS	ST	BIT	RR	RFO	TK	0	1 / 2022	--- / ---	**251**	**251**	OP
INDIAN RIVER A	FMPA	BREVARD	GT	NG	PL	DFO	TK	0	7 / 1989	--- / ---	12.2	14.1	OP
	KUA										3.8	4.4	OP
	OUC										15.6	18.1	OP
											31.6	**36.6**	
INDIAN RIVER B	FMPA	BREVARD	GT	NG	PL	DFO	TK	0	7 / 1989	--- / ---	12.2	14.1	OP
	KUA										3.8	4.4	OP
	OUC										15.6	18.1	OP
											31.6	**36.6**	

2024
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
FRCC Form 2.0
SUMMARY OF JOINTLY OWNED GENERATING FACILITIES AS OF JANUARY 1, 2024

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
				PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE	COMMERCIAL	EXPECTED	NET CAPABILITY		
PLANT NAME	UTILS	LOCATION	UNIT TYPE	FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD	(DAYS BURN)	IN-SERVICE MO. / YEAR	RETIREMENT MO. / YEAR	SUMMER (MW)	WINTER (MW)	STATUS
INDIAN RIVER C	FMPA	BREVARD	GT	NG	PL	DFO	TK	0	8 / 1992	--- / ---	21.6	23	OP
	OUC										83	88.5	OP
											104.6	**111.5**	
INDIAN RIVER D	FMPA	BREVARD	GT	NG	PL	DFO	TK	0	8 / 1992	--- / ---	21.6	23	OP
	OUC										83	88.5	OP
											104.6	**111.5**	
SCHERER 3	FPL	MONROE GA	ST	BIT	RR	NA	NA	0	1 / 2022	--- / ---	**215**	**215**	OP
ST. LUCIE 2	FMPA	ST. LUCIE	ST	NUC	TK	---	---	0	6 / 1983	--- / ---	86.2	89.6	OP
	FPL										840	860	OP
	OUC										60	62	OP
											986.2	**1011.6**	
STANTON 1	FMPA	ORANGE	ST	BIT	RR	---	---	0	7 / 1987	--- / ---	118.5	118.5	OP
	KUA										21.5	21.5	OP
	OUC										310.6	310.6	OP
											450.6	**450.6**	
STANTON 2	FMPA	ORANGE	ST	BIT	RR	---	---	0	6 / 1996	--- / ---	129.8	129.8	OP
	OUC										335.8	335.8	OP
											465.6	**465.6**	
STANTON A	FMPA	ORANGE	CT	NG	PL	DFO	TK	3	10 / 2003	--- / ---	21.9	23.5	OP
	KUA										21.9	23.5	OP
	OUC										184.2	188.4	OP
											228	**235.4**	

2024
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
FRCC Form 1.1
PLANNED AND PROSPECTIVE GENERATING FACILITY ADDITIONS AND CHANGES
(JANUARY 1, 2024 THROUGH DECEMBER 31, 2033)

(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 SUMMER (MW)	GROSS CAPABILITY WINTER (MW)	NET CAPABILITY SUMMER (MW)	NET CAPABILITY WINTER (MW)	CHANGE/ STATUS
	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
FMPA	Sand Lake Energy Center	1	ORANGE	CS	NG	PL	WH	NA	0	2 / 2024	120	120	120	120	OP
TEC	BAYSIDE	2A	HILLSBOROUGH	CT	NG	PL	NA	NA	0	5 / 2024	12	13	12	13	OT
TEC	BAYSIDE	2B	HILLSBOROUGH	CT	NG	PL	NA	NA	0	5 / 2024	12	13	12	13	OT
TEC	BAYSIDE	2C	HILLSBOROUGH	CT	NG	PL	NA	NA	0	5 / 2024	12	13	12	13	OT
TEC	BAYSIDE	2D	HILLSBOROUGH	CT	NG	PL	NA	NA	0	5 / 2024	12	13	12	13	OT
TEC	BAYSIDE	2ST	HILLSBOROUGH	CA	WH	NA	NA	NA	0	5 / 2024	24	22	24	22	OT
FPL	FT. MYERS	2CTA	LEE	CT	NG	PL	NA	NA	0	6 / 2024	2.3	8.5	2.3	8.5	A
FPL	FT. MYERS	2CTB	LEE	CT	NG	PL	NA	NA	0	6 / 2024	2.3	8.5	2.3	8.5	A
FPL	FT. MYERS	2CTC	LEE	CT	NG	PL	NA	NA	0	6 / 2024	2.3	8.5	2.3	8.5	A
FPL	FT. MYERS	2CTD	LEE	CT	NG	PL	NA	NA	0	6 / 2024	2.3	8.5	2.3	8.5	A
FPL	FT. MYERS	2CTE	LEE	CT	NG	PL	NA	NA	0	6 / 2024	2.3	8.5	2.3	8.5	A
FPL	FT. MYERS	2CTF	LEE	CT	NG	PL	NA	NA	0	6 / 2024	2.3	8.5	2.3	8.5	A
FPL	SANFORD	4CTA	VOLUSIA	CT	NG	PL	NA	NA	0	6 / 2024	4.8	1.5	4.8	1.5	A
FPL	SANFORD	4CTB	VOLUSIA	CT	NG	PL	NA	NA	0	6 / 2024	4.8	1.5	4.8	1.5	A
FPL	SANFORD	4CTC	VOLUSIA	CT	NG	PL	NA	NA	0	6 / 2024	4.8	1.5	4.8	1.5	A
FPL	SANFORD	4CTD	VOLUSIA	CT	NG	PL	NA	NA	0	6 / 2024	4.8	1.5	4.8	1.5	A
FPL	SANFORD	5CTA	VOLUSIA	CT	NG	PL	NA	NA	0	6 / 2024	2.5	6.5	2.5	6.5	A
FPL	SANFORD	5CTB	VOLUSIA	CT	NG	PL	NA	NA	0	6 / 2024	2.5	6.5	2.5	6.5	A
FPL	SANFORD	5CTC	VOLUSIA	CT	NG	PL	NA	NA	0	6 / 2024	2.5	6.5	2.5	6.5	A
FPL	SANFORD	5CTD	VOLUSIA	CT	NG	PL	NA	NA	0	6 / 2024	2.5	6.5	2.5	6.5	A
FMPA	Mulberry	1CT	POLK	CT	NG	PL	NA	NA	0	8 / 2024	73.4	78.2	73.4	78.2	OP
FMPA	Mulberry	1CW	POLK	CA	WH	NA	NA	NA	0	8 / 2024	34.6	36.8	34.6	36.8	OP
TEC	Dover Energy Storage Capacity	BESS1	HILLSBOROUGH	BA	BS	NA	NA	NA	0	9 / 2024	15	15	15	15	U
DEF	P. L. BARTOW	4AGT	PINELLAS	CT	NG	PL	DFO	TK	0	11 / 2024	35.3	24.8	35.3	24.8	RP
DEF	P. L. BARTOW	4BGT	PINELLAS	CT	NG	PL	DFO	TK	0	11 / 2024	35.3	24.8	35.3	24.8	RP
DEF	P. L. BARTOW	4CGT	PINELLAS	CT	NG	PL	DFO	TK	0	11 / 2024	35.2	24.7	35.2	24.7	RP
DEF	P. L. BARTOW	4DGT	PINELLAS	CT	NG	PL	DFO	TK	0	11 / 2024	35.2	24.7	35.2	24.7	RP
LAK	MCINTOSH	ME2	POLK	IC	NG	PL	NA	NA	0	11 / 2024	20	20	20	20	U
LAK	MCINTOSH	ME1	POLK	IC	NG	PL	NA	NA	0	11 / 2024	20	20	20	20	U
LAK	MCINTOSH	ME3	POLK	IC	NG	PL	NA	NA	0	11 / 2024	20	20	20	20	U
LAK	MCINTOSH	ME4	POLK	IC	NG	PL	NA	NA	0	11 / 2024	20	20	20	20	U
LAK	MCINTOSH	ME5	POLK	IC	NG	PL	NA	NA	0	11 / 2024	20	20	20	20	U
LAK	MCINTOSH	ME6	POLK	IC	NG	PL	NA	NA	0	11 / 2024	20	20	20	20	U
CFTD	CENTRAL ENERGY PLANT	1	ORANGE	CC	NG	PL	DFO	TK	2	12 / 2024	0	0	-52	-52	OT
FPL	GULF CLEAN ENERGY CENTER	4	ESCAMBIA	ST	NG	PL	NA	NA	0	12 / 2024	-75	-75	-75	-75	RT
											2024 TOTAL:		**-10 0**	**-3**	

2024
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
FRCC Form 1.1
PLANNED AND PROSPECTIVE GENERATING FACILITY ADDITIONS AND CHANGES
(JANUARY 1, 2024 THROUGH DECEMBER 31, 2033)

(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 SUMMER (MW)	GROSS CAPABILITY WINTER (MW)	NET CAPABILITY SUMMER (MW)	NET CAPABILITY WINTER (MW)	CHANGE/ STATUS
	2025														
FPL	RIVIERA	5A	PALM BEACH	CT	NG	PL	DFO	TK	4	1 / 2025	0	2.6	0	2.6	A
FPL	RIVIERA	5B	PALM BEACH	CT	NG	PL	DFO	TK	4	1 / 2025	0	2.6	0	2.6	A
FPL	RIVIERA	5C	PALM BEACH	CT	NG	PL	DFO	TK	4	1 / 2025	0	2.6	0	2.6	A
TEC	Lake Mabel Energy Storage Capacity	BESS1	POLK	BA	BS	NA	NA	NA	0	1 / 2025	40	40	40	40	U
TEC	Wimauma Energy Storage Capacity	BESS1	HILLSBOROUGH	BA	BS	NA	NA	NA	0	2 / 2025	40	40	40	40	P
FPL	PEA RIDGE	1	SANTA ROSA	GT	NG	PL	NA	NA	0	4 / 2025	-4	-5	-4	-5	RT
FPL	PEA RIDGE	2	SANTA ROSA	GT	NG	PL	NA	NA	0	4 / 2025	-4	-5	-4	-5	RT
FPL	PEA RIDGE	3	SANTA ROSA	GT	NG	PL	NA	NA	0	4 / 2025	-4	-5	-4	-5	RT
TEC	S.Tampa Energy Storage Capacity	BESS1	HILLSBOROUGH	BA	BS	NA	NA	NA	0	4 / 2025	20	20	20	20	U
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
TEC	POLK	1CA	POLK	CA	WH	NA	NA	NA	0	5 / 2025	0	0	-51	-51	OT
TEC	POLK	1CT	POLK	CT	PC	TK	NG	PL	0	5 / 2025	34	34	21	34	A
FPL	SANFORD	5CTA	VOLUSIA	CT	NG	PL	NA	NA	0	6 / 2025	2.5	6.5	2.5	6.5	A
FPL	SANFORD	5CTB	VOLUSIA	CT	NG	PL	NA	NA	0	6 / 2025	2.5	6.5	2.5	6.5	A
FPL	SANFORD	5CTC	VOLUSIA	CT	NG	PL	NA	NA	0	6 / 2025	2.5	6.5	2.5	6.5	A
FPL	SANFORD	5CTD	VOLUSIA	CT	NG	PL	NA	NA	0	6 / 2025	2.5	6.5	2.5	6.5	A
FPL	TURKEY POINT	5CTA	DADE	CT	NG	PL	DFO	TK	3	6 / 2025	2	0.8	2	0.8	A
FPL	TURKEY POINT	5CTB	DADE	CT	NG	PL	DFO	TK	3	6 / 2025	2	0.8	2	0.8	A
FPL	TURKEY POINT	5CTC	DADE	CT	NG	PL	DFO	TK	3	6 / 2025	2	0.8	2	0.8	A
FPL	TURKEY POINT	5CTD	DADE	CT	NG	PL	DFO	TK	3	6 / 2025	2	0.8	2	0.8	A
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
TEC	South Tampa Resiliency Project	1	HILLSBOROUGH	IC	NG	PL	NA	NA	0	7 / 2025	75.2	75.2	37.6	37.6	U
DEF	Osprey Energy Center	GT1	POLK	CT	NG	PL	DFO	TK	2	10 / 2025	99	110	98.4	109.4	OT
DEF	Osprey Energy Center	GT2	POLK	CT	NG	PL	DFO	TK	2	10 / 2025	99	112	98.4	111.4	OT
DEF	Osprey Energy Center	ST1	POLK	ST	NG	PL	DFO	TK	2	10 / 2025	160	170	150.2	160.2	OT
DEF	HINES ENERGY COMPLEX	4GT1	POLK	CT	NG	PL	DFO	TK	0	11 / 2025	26	26	26	26	RP
DEF	HINES ENERGY COMPLEX	4GT2	POLK	CT	NG	PL	DFO	TK	0	11 / 2025	26	26	26	26	RP
FMPA	STANTON	1	ORANGE	ST	BIT	RR	NA	NA	0	12 / 2025	-118.5	-118.5	-118.5	-118.5	RT
KUA	STANTON	1	ORANGE	ST	BIT	RR	NA	NA	0	12 / 2025	-22	-22	-21.5	-21.5	RT
OUC	STANTON	1	ORANGE	ST	BIT	RR	NA	NA	0	12 / 2025	-321	-321	-310.6	-310.6	OT
											2025 TOTAL:		**441**	**504**	
	2026														
FMPA	Orange	1CT	POLK	CT	NG	PL	NA	NA	0	1 / 2026	39.5	39.5	39.5	39.5	OP

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(JANUARY 1, 2024 THROUGH DECEMBER 31, 2033)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
									ALT. FUEL STORAGE		GROSS CAPABILITY		NET CAPABILITY		
UTILITY	PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL TYPE	PRIMARY FUEL TRANS.	ALTERNATE FUEL TYPE	ALTERNATE FUEL TRANS.	(DAYS BURN)	EFFECTIVE CHANGE DATE MO. / YEAR	SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	CHANGE/ STATUS
FMPA	Orange	2CT	POLK	CT	NG	PL	NA	NA	0	1 / 2026	39.5	39.5	39.5	39.5	OP
FMPA	Orange	3CA	POLK	CA	WH	NA	NA	NA	0	1 / 2026	25	25	25	25	OP
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	NA	DFO	TK	0	1 / 2026	9.5	9.5	9.5	9.5	OT
FPL	2026 UNSITED BATTERY STORAGE	1	UNKNOWN	BA	BS	NA	NA	NA	0	1 / 2026	349.4	521.5	349.4	521.5	P
DEF	TIGER BAY	1GT	POLK	CT	NG	PL	---		0	3 / 2026	22	22	22	22	RP
DEF	CITRUS COMBINED CYCLE STATION	2GTA	CITRUS	CT	NG	PL	NA	NA	0	4 / 2026	11	11	11	11	RP
DEF	CITRUS COMBINED CYCLE STATION	2GTB	CITRUS	CT	NG	PL	NA	NA	0	4 / 2026	11	11	11	11	RP
DEF	HINES ENERGY COMPLEX	3GT1	POLK	CT	NG	PL	DFO	TK	0	4 / 2026	32.5	32.5	32.5	32.5	RP
DEF	HINES ENERGY COMPLEX	3GT2	POLK	CT	NG	PL	DFO	TK	0	4 / 2026	32.5	32.5	32.5	32.5	RP
DEF	CITRUS COMBINED CYCLE STATION	1GTA	CITRUS	CT	NG	PL	NA	NA	0	5 / 2026	11	11	11	11	RP
DEF	CITRUS COMBINED CYCLE STATION	1GTB	CITRUS	CT	NG	PL	NA	NA	0	5 / 2026	11	11	11	11	RP
TEC	South Tampa Resiliency Project	1	HILLSBOROUGH	IC	NG	PL	NA	NA	0	6 / 2026	0	0	37.6	37.6	U
DEF	BAYBORO	P1	PINELLAS	GT	DFO	WA	NA	NA	0	10 / 2026	-44	-58	-44	-58	RT
DEF	BAYBORO	P2	PINELLAS	GT	DFO	WA	NA	NA	0	10 / 2026	-21	-27	-21	-27	RT
DEF	BAYBORO	P3	PINELLAS	GT	DFO	WA	NA	NA	0	10 / 2026	-43	-57	-43	-57	RT
DEF	BAYBORO	P4	PINELLAS	GT	DFO	WA	NA	NA	0	10 / 2026	-43	-56	-43	-56	RT
FPL	GULF CLEAN ENERGY CENTER	5	ESCAMBIA	ST	NG	PL	NA	NA	0	12 / 2026	-75	-75	-75	-75	RT
SEC	Shady Hills Energy Center	1	PASCO	CC	NG	PL	NA	NA	0	12 / 2026	546	575	546	575	U
											2026 TOTAL:		**961**	**1,115**	
	2027														
FPL	2027 UNSITED BATERY STORAGE	1	UNKNOWN	BA	BS	NA	NA	NA	0	1 / 2027	219	300	219	300	P
FPL	DANIA BEACH CLEAN ENERGY CENTER	7CTA	BROWARD	CT	NG	PL	DFO	TK	0	1 / 2027	0	9	0	9	A
FPL	DANIA BEACH CLEAN ENERGY CENTER	7CTB	BROWARD	CT	NG	PL	DFO	TK	0	1 / 2027	0	9	0	9	A
FPL	MANATEE	3CTA	MANATEE	CT	NG	PL	NA	NA	0	1 / 2027	7.2	1.2	7.2	1.2	A
FPL	MANATEE	3CTB	MANATEE	CT	NG	PL	NA	NA	0	1 / 2027	7.2	1.2	7.2	1.2	A
FPL	MANATEE	3CTC	MANATEE	CT	NG	PL	NA	NA	0	1 / 2027	7.2	1.2	7.2	1.2	A
FPL	MANATEE	3CTD	MANATEE	CT	NG	PL	NA	NA	0	1 / 2027	7.2	1.2	7.2	1.2	A
FPL	MARTIN	3GT1	MARTIN	CT	NG	PL	---	---	0	1 / 2027	0	9	0	9	A
FPL	MARTIN	3GT2	MARTIN	CT	NG	PL	---	---	0	1 / 2027	0	9	0	9	A
FPL	MARTIN	4GT1	MARTIN	CT	NG	PL	DFO	TK	0	1 / 2027	0	9	0	9	A
FPL	MARTIN	4GT2	MARTIN	CT	NG	PL	---	---	0	1 / 2027	0	9	0	9	A
FPL	MARTIN	8CTA	MARTIN	CT	NG	PL	DFO	NA	0	1 / 2027	0	0.7	0	0.7	A
FPL	MARTIN	8CTB	MARTIN	CT	NG	PL	DFO	NA	0	1 / 2027	0	0.7	0	0.7	A
FPL	MARTIN	8CTC	MARTIN	CT	NG	PL	DFO	TK	3	1 / 2027	0	0.7	0	0.7	A
FPL	MARTIN	8CTD	MARTIN	CT	NG	PL	DFO	TK	3	1 / 2027	0	0.7	0	0.7	A
FPL	WEST COUNTY	3GT1	PALM BEACH	CT	NG	PL	DFO	TK	2	1 / 2027	0	3	0	3	A
FPL	WEST COUNTY	3GT2	PALM BEACH	CT	NG	PL	DFO	TK	2	1 / 2027	0	3	0	3	A

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(JANUARY 1, 2024 THROUGH DECEMBER 31, 2033)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
									ALT. FUEL STORAGE		GROSS CAPABILITY		NET CAPABILITY		
UTILITY	PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL TYPE	PRIMARY FUEL TRANS.	ALTERNATE FUEL TYPE	ALTERNATE FUEL TRANS.	(DAYS BURN)	EFFECTIVE CHANGE DATE MO. / YEAR	SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	CHANGE/ STATUS
FPL	WEST COUNTY	3GT3	PALM BEACH	CT	NG	PL	DFO	TK	2	1 / 2027	0	3	0	3	A
FPL	WEST COUNTY	CT1A	PALM BEACH	CT	NG	PL	DFO	TK	2	1 / 2027	0	3	0	3	A
FPL	WEST COUNTY	CT1B	PALM BEACH	CT	NG	PL	DFO	TK	0	1 / 2027	0	3	0	3	A
FPL	WEST COUNTY	CT1C	PALM BEACH	CT	NG	PL	DFO	TK	2	1 / 2027	0	3	0	3	A
FPL	WEST COUNTY	CT2A	PALM BEACH	CT	NG	PL	DFO	TK	2	1 / 2027	0	3	0	3	A
FPL	WEST COUNTY	CT2B	PALM BEACH	CT	NG	PL	DFO	TK	2	1 / 2027	0	3	0	3	A
FPL	WEST COUNTY	CT2C	PALM BEACH	CT	NG	PL	DFO	TK	2	1 / 2027	0	3	0	3	A
DEF	BATTERY STORAGE	1	UNKNOWN	BA	BS	NA	NA	NA	0	3 / 2027	90	90	90	90	P
FPL	MARTIN	8CTA	MARTIN	CT	NG	PL	DFO	NA	0	3 / 2027	4.8	0.8	4.8	0.8	A
FPL	MARTIN	8CTB	MARTIN	CT	NG	PL	DFO	NA	0	3 / 2027	4.8	0.8	4.8	0.8	A
FPL	MARTIN	8CTC	MARTIN	CT	NG	PL	DFO	TK	3	3 / 2027	4.8	0.8	4.8	0.8	A
FPL	MARTIN	8CTD	MARTIN	CT	NG	PL	DFO	TK	3	3 / 2027	4.8	0.8	4.8	0.8	A
OUC	STANTON	2	ORANGE	ST	NG	PL	NA	NA	0	4 / 2027	0	0	0	0	OT
DEF	DEBARY	P2	VOLUSIA	GT	DFO	TK	NA	NA	0	6 / 2027	-45	-57	-45	-57	RT
DEF	DEBARY	P3	VOLUSIA	GT	DFO	TK	NA	NA	0	6 / 2027	-45	-59	-45	-59	RT
DEF	DEBARY	P4	VOLUSIA	GT	DFO	TK	NA	NA	0	6 / 2027	-46	-59	-46	-59	RT
DEF	DEBARY	P5	VOLUSIA	GT	DFO	TK	NA	NA	0	6 / 2027	-45	-58	-45	-58	RT
DEF	DEBARY	P6	VOLUSIA	GT	DFO	TK	NA	NA	0	6 / 2027	-46	-59	-46	-59	RT
DEF	P. L. BARTOW	P1	PINELLAS	GT	DFO	WA	NA	NA	0	6 / 2027	-41	-50	-41	-50	RT
DEF	P. L. BARTOW	P3	PINELLAS	GT	DFO	WA	NA	NA	0	6 / 2027	-41	-51	-41	-51	RT
FMPA	ST. LUCIE	2	ST LUCIE	ST	NUC	TK	NA	NA	0	10 / 2027	-0.3	-0.3	-0.3	-0.3	OT
FMPA	STANTON	2	ORANGE	CT	BIT	RR	NA	NA	0	10 / 2027	-129.9	-129.9	-129.8	-129.8	OT
FPL	LANSING SMITH	A	BAY	GT	DFO	TK	NA	NA	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
											2027 TOTAL:		**-190 0**	**-157**	
	2028														
FPL	2028 UNSITED BATTERY STORAGE	1	UNKNOWN	BA	BS	NA	NA	NA	0	1 / 2028	213	300	213	300	P
FPL	MANATEE	3CTA	MANATEE	CT	NG	PL	NA	NA	0	1 / 2028	3.5	0.8	3.5	0.8	A
FPL	MANATEE	3CTB	MANATEE	CT	NG	PL	NA	NA	0	1 / 2028	3.5	0.8	3.5	0.8	A
FPL	MANATEE	3CTC	MANATEE	CT	NG	PL	NA	NA	0	1 / 2028	3.5	0.8	3.5	0.8	A
FPL	MANATEE	3CTD	MANATEE	CT	NG	PL	NA	NA	0	1 / 2028	3.5	0.8	3.5	0.8	A
TEC	Battery Storage 1	1	UNKNOWN	BA	BS	NA	NA	NA	0	1 / 2028	70	70	70	70	P
											2028 TOTAL:		**297**	**373**	
	2029														
FPL	2029 UNSITED BATTERY STORAGE	1	UNKNOWN	BA	BS	NA	NA	NA	0	1 / 2029	201	300	201	300	P

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(JANUARY 1, 2024 THROUGH DECEMBER 31, 2033)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
									ALT. FUEL STORAGE		GROSS CAPABILITY		NET CAPABILITY		
UTILITY	PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL TYPE	PRIMARY FUEL TRANS.	ALTERNATE FUEL TYPE	ALTERNATE FUEL TRANS.	(DAYS BURN)	EFFECTIVE CHANGE DATE MO. / YEAR	SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	CHANGE/ STATUS
FPL	SCHERER	3	MONROE GA	ST	BIT	RR	NA	NA	0	1 / 2029	-215	-215	-215	-215	RT
FMPA	ST. LUCIE	2	ST LUCIE	ST	NUC	TK	NA	NA	0	10 / 2029	-1.5	-1.6	-1.5	-1.6	OT
FPL	PERDIDO	1	ESCAMBIA	IC	LFG	PL	NA	NA	0	12 / 2029	-1.5	-1.5	-1.5	-1.5	RT
FPL	PERDIDO	2	ESCAMBIA	IC	LFG	PL	NA	NA	0	12 / 2029	-1.5	-1.5	-1.5	-1.5	RT
SEC	UNNAMED CT	1	UNKNOWN	CT	NG	PL	NA	NA	0	12 / 2029	317	358	317	358	P
											2029 TOTAL:		**299 0**	**438**	
	2030														
FMPA	CANE ISLAND	4CT	OSCEOLA	CT	NG	PL	NA	NA	0	1 / 2030	9.5	9.5	9.5	9.5	OT
FMPA	CANE ISLAND	4CW	OSCEOLA	CA	WH	NA	NA	NA	0	1 / 2030	9.5	9.5	9.5	9.5	OT
FPL	2030 UNSITED BATTERY STORAGE	1	UNKNOWN	BA	BS	NA	NA	NA	0	1 / 2030	191.1	300	191.1	300	P
JEA	Advanced-Class 1x1 CC	TBD	DUVAL	CC	NG	PL	DFO	TK	0	1 / 2030	TBD	TBD	576	669.8	P
JEA	NORTHSIDE	3	DUVAL	ST	NG	PL	RFO	WA	9	1 / 2030	-540	-540	-524	-524	RT
TEC	Future CT 1	1	UNKNOWN	CT	NG	PL	NA	NA	0	1 / 2030	222	247	222	247	P
											2030 TOTAL:		**484 0**	**712 0**	
	2031														
FPL	2031 UNSITED BATTERY STORAGE	1	UNKNOWN	BA	BS	NA	NA	NA	0	1 / 2031	186	300	186	300	P
GRU	DEERHAVEN	GT01	ALACHUA	GT	NG	PL	DFO	TK	0	12 / 2031	-18	-23	-17.5	-22	RT
GRU	DEERHAVEN	GT02	ALACHUA	GT	NG	PL	DFO	TK	0	12 / 2031	-18	-23	-17.5	-22	RT
											2031 TOTAL:		**151**	**256**	
	2032														
FPL	2032 UNSITED BATTERY STORAGE	1	UNKNOWN	BA	BS	NA	NA	NA	0	1 / 2032	150	300	150	300	P
DEF	UNDESIGNATED COMBUSTION TURBINE	P1	UNKNOWN	CT	NG	PL	DFO	TK	3	6 / 2032	214.8	234.6	214.8	234.6	P
DEF	UNDESIGNATED COMBUSTION TURBINE	P2	UNKNOWN	CT	NG	PL	DFO	TK	3	6 / 2032	214.8	234.6	214.8	234.6	P
SEC	UNNAMED CC	1	UNKNOWN	CC	NG	PL	NA	NA	0	12 / 2032	571.1	620.8	571.1	620.8	P
											2032 TOTAL:		**1,151**	**1,390**	
	2033														
FPL	2033 UNSITED BATTERY STORAGE	1	UNKNOWN	BA	BS	NA	NA	NA	0	1 / 2033	650	1700	650	1700	P
DEF	UNDESIGNATED COMBUSTION TURBINE	P3	UNKNOWN	CT	NG	PL	DFO	TK	3	6 / 2033	214.8	234.6	214.8	234.6	P
DEF	UNDESIGNATED COMBUSTION TURBINE	P4	UNKNOWN	CT	NG	PL	DFO	TK	3	6 / 2033	214.8	234.6	214.8	234.6	P

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(JANUARY 1, 2024 THROUGH DECEMBER 31, 2033)

(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 SUMMER (MW)	GROSS CAPABILITY WINTER (MW)	NET CAPABILITY SUMMER (MW)	NET CAPABILITY WINTER (MW)	CHANGE/ STATUS
											2033 TOTAL:		1,080	2,169	
										FRCC FUTURE TOTAL (Excluding Solar):			4,663	6,797	
										FRCC FUTURE FIRM SOLAR:			3,540	798	
										FRCC FUTURE TOTAL:			**8,203**	**7,595**	

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LOAD AND RESOURCE PLAN

FLORIDA RELIABILITY COORDINATING COUNCIL

FRCC Form 1.1 (SOLAR)

PLANNED AND PROSPECTIVE GENERATING FACILITY ADDITIONS AND CHANGES

(JANUARY 1, 2024 THROUGH DECEMBER 31, 2033)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(15)
UTILITY	PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL TYPE	PRIMARY FUEL TRANS.	EFFECTIVE CHANGE DATE MO. / YEAR	NAMEPLATE CAPABILITY$_{AC}$ (MW)	NET CAPABILITY SUMMER (MW)	NET CAPABILITY WINTER (MW)	CHANGE/ STATUS
	2024										
FPL	BEAUTYBERRY SOLAR	1	HENDRY	PV	SUN	NA	1 / 2024	74.5	31.3	3	P
FPL	CALOOSAHATCHEE SOLAR	1	HENDRY	PV	SUN	NA	1 / 2024	74.5	25.9	2.3	P
FPL	CANOE SOLAR	1	OKALOOSA	PV	SUN	NA	1 / 2024	74.5	37.4	0.1	P
FPL	IBIS SOLAR	1	BREVARD	PV	SUN	NA	1 / 2024	74.5	35.6	3	P
FPL	MONARCH SOLAR	1	MARTIN	PV	SUN	NA	1 / 2024	74.5	29.3	2.9	P
FPL	ORCHARD SOLAR	1	ST LUCIE	PV	SUN	NA	1 / 2024	74.5	37.1	4.3	P
FPL	PINEAPPLE SOLAR	1	ST LUCIE	PV	SUN	NA	1 / 2024	74.5	33.7	3.2	P
FPL	PRARIE CREEK SOLAR	1	DESOTO	PV	SUN	NA	1 / 2024	74.5	32.5	2.3	P
FPL	SILVER PALM SOLAR	1	PALM BEACH	PV	SUN	NA	1 / 2024	74.5	32.3	3.5	P
FPL	TERRILL CREEK SOLAR	1	CLAY	PV	SUN	NA	1 / 2024	74.5	35.8	1.4	P
FPL	TURNPIKE SOLAR	1	INDIAN RIVER	PV	SUN	NA	1 / 2024	74.5	35.2	3.2	P
FPL	WHITE TAIL SOLAR	1	MARTIN	PV	SUN	NA	1 / 2024	74.5	38.1	3.7	P
DEF	MULE CREEK SOLAR POWER PLANT	PV1	BAY	PV	SUN	NA	3 / 2024	74.9	42.7	0	P
DEF	WINQUEPIN SOLAR POWER PLANT	PV1	MADISON	PV	SUN	NA	3 / 2024	74.9	42.7	0	P
FPL	BIG JUNIPER CREEK SOLAR	1	SANTA ROSA	PV	SUN	NA	3 / 2024	74.5	36.5	0	P
FPL	FOURMILE CREEK SOLAR	1	CALHOUN	PV	SUN	NA	3 / 2024	74.5	39.5	0.2	P
FPL	HAWTHORNE CREEK SOLAR	1	DESOTO	PV	SUN	NA	3 / 2024	74.5	32.1	2.1	P
FPL	NATURE TRAIL SOLAR	1	BAKER	PV	SUN	NA	3 / 2024	74.5	38.7	1.3	P
FPL	PECAN TREE SOLAR	1	WALTON	PV	SUN	NA	3 / 2024	74.5	40.9	0.1	P
FPL	SAMBUCUS SOLAR	1	MANATEE	PV	SUN	NA	3 / 2024	74.5	31.9	1.9	P
FPL	SPARKLEBERRY SOLAR	1	ESCAMBIA	PV	SUN	NA	3 / 2024	74.5	38.3	0.2	P
FPL	THREE CREEKS SOLAR	1	MANATEE	PV	SUN	NA	3 / 2024	74.5	33.5	2.1	P
FPL	WILD QUAIL SOLAR	1	WALTON	PV	SUN	NA	3 / 2024	74.5	43.2	0.1	P
FPL	WOODYARD SOLAR	1	HENDRY	PV	SUN	NA	3 / 2024	74.5	30.4	3.2	P
DEF	FALMOUTH SOLAR POWER PLANT	PV1	SUWANNEE	PV	SUN	NA	8 / 2024	74.9	42.7	0	P
DEF	COUNTY LINE SOLAR POWER PLANT	PV1	GILCHRIST	PV	SUN	NA	10 / 2024	74.9	42.7	0	P
FPL	BUTTONWOOD SOLAR	1	ST LUCIE	PV	SUN	NA	11 / 2024	74.5	33.5	2.2	P
FPL	CEDAR TRAIL SOLAR	1	BAKER	PV	SUN	NA	11 / 2024	74.5	23.1	0.3	P
FPL	GEORGES LAKE SOLAR	1	PUTNAM	PV	SUN	NA	11 / 2024	74.5	22.2	0.7	P
FPL	HENDRY ISLES SOLAR	1	HENDRY	PV	SUN	NA	11 / 2024	74.5	17.9	1.9	P
FPL	HONEYBELL SOLAR	1	OKEECHOBEE	PV	SUN	NA	11 / 2024	74.5	32.6	2.2	P
FPL	KAYAK SOLAR	1	OKALOOSA	PV	SUN	NA	11 / 2024	74.5	29	0	P

2024

LOAD AND RESOURCE PLAN

FLORIDA RELIABILITY COORDINATING COUNCIL

FRCC Form 1.1 (SOLAR)

PLANNED AND PROSPECTIVE GENERATING FACILITY ADDITIONS AND CHANGES

(JANUARY 1, 2024 THROUGH DECEMBER 31, 2033)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
UTILITY	PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL TYPE	PRIMARY FUEL TRANS.	EFFECTIVE CHANGE DATE MO. / YEAR	NAMEPLATE CAPABILITY$_{AC}$ (MW)	NET CAPABILITY SUMMER (MW)	NET CAPABILITY WINTER (MW)	CHANGE/ STATUS
FPL	MITCHELL CREEK SOLAR	1	ESCAMBIA	PV	SUN	NA	11 / 2024	74.5	28.7	0	P
FPL	NORTON CREEK SOLAR	1	MADISON	PV	SUN	NA	11 / 2024	74.5	25.9	0	P
TEC	Bullfrog Creek Solar	1	HILLSBOROUGH	PV	SUN	NA	12 / 2024	74.5	3.7	0	U
TEC	English Creek Solar	1	HILLSBOROUGH	PV	SUN	NA	12 / 2024	23	1.2	0	U
	Solar Degredation								-11.3	-5.4	
								2024 TOTAL:	**1,147**	**46**	
	2025										
FPL	BIG WATER SOLAR	1	OKEECHOBEE	PV	SUN	NA	1 / 2025	74.5	20.2	2	P
FPL	FAWN SOLAR	1	MARTIN	PV	SUN	NA	1 / 2025	74.5	34.1	2.8	P
FPL	FOX TRAIL SOLAR	1	BREVARD	PV	SUN	NA	1 / 2025	74.5	35.5	2	P
FPL	GREEN PASTURE SOLAR	1	CHARLOTTE	PV	SUN	NA	1 / 2025	74.5	32.1	1.3	P
FPL	HOG BAY SOLAR	1	DESOTO	PV	SUN	NA	1 / 2025	74.5	31.3	1.3	P
FPL	HOLOPAW SOLAR	1	PALM BEACH	PV	SUN	NA	1 / 2025	74.5	34.1	3	P
FPL	LONG CREEK SOLAR	1	MANATEE	PV	SUN	NA	1 / 2025	74.5	32.2	1.3	P
FPL	REDLANDS SOLAR	1	DADE	PV	SUN	NA	1 / 2025	74.5	20.9	0.5	P
FPL	SPECKLED PERCH SOLAR	1	OKEECHOBEE	PV	SUN	NA	1 / 2025	74.5	19.5	2.1	P
FPL	SWALLOWTAIL SOLAR	1	WALTON	PV	SUN	NA	1 / 2025	74.5	30.3	0	P
FPL	TENMILE CREEK SOLAR	1	CALHOUN	PV	SUN	NA	1 / 2025	74.5	29.4	0	P
FPL	THOMAS CREEK SOLAR	1	NASSAU	PV	SUN	NA	1 / 2025	74.5	31.5	0.5	P
DEF	SUNDANCE SOLAR POWER PLANT	PV1	MADISON	PV	SUN	NA	3 / 2025	74.5	18.7	0	P
DEF	BAILEY MILL SOLAR POWER PLANT	PV1	JEFFERSON	PV	SUN	NA	12 / 2025	74.5	18.7	0	P
DEF	HALF MOON SOLAR POWER PLANT	PV1	SUMTER	PV	SUN	NA	12 / 2025	74.5	18.7	0	P
DEF	RATTLER SOLAR POWER PLANT	PV1	HERNANDO	PV	SUN	NA	12 / 2025	74.5	18.7	0	P
TEC	Cotton Mouth Solar	1	HILLSBOROUGH	PV	SUN	NA	12 / 2025	74.5	3.7	0	P
TEC	Duette Solar	1	MANATEE	PV	SUN	NA	12 / 2025	74.5	3.7	0	P
	Solar Degredation								-12.4	-5.2	
								2025 TOTAL:	**421**	**12**	
	2026										
FPL	BIG BROOK SOLAR	1	CALHOUN	PV	SUN	NA	1 / 2026	74.5	20.7	2.3	P
FPL	BOARDWALK SOLAR	1	COLLIER	PV	SUN	NA	1 / 2026	74.5	20.7	2.3	P
FPL	FLATFORD SOLAR	1	MANATEE	PV	SUN	NA	1 / 2026	74.5	20.7	2.3	P
FPL	GOLDENROD SOLAR	1	COLLIER	PV	SUN	NA	1 / 2026	74.5	20.7	2.3	P
FPL	MALLARD SOLAR	1	BREVARD	PV	SUN	NA	1 / 2026	74.5	20.7	2.3	P

2024

LOAD AND RESOURCE PLAN

FLORIDA RELIABILITY COORDINATING COUNCIL

FRCC Form 1.1 (SOLAR)

PLANNED AND PROSPECTIVE GENERATING FACILITY ADDITIONS AND CHANGES

(JANUARY 1, 2024 THROUGH DECEMBER 31, 2033)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
									NET CAPABILITY		
UTILITY	PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL TYPE	PRIMARY FUEL TRANS.	EFFECTIVE CHANGE DATE MO. / YEAR	NAMEPLATE CAPABILITY$_{AC}$ (MW)	SUMMER (MW)	WINTER (MW)	CHANGE/ STATUS
FPL	MARE BRANCH SOLAR	1	DESOTO	PV	SUN	NA	1 / 2026	74.5	20.7	2.3	P
FPL	PRICE CREEK SOLAR	1	COLUMBIA	PV	SUN	NA	1 / 2026	74.5	20.7	2.3	P
FPL	SWAMP CABBAGE SOLAR	1	HENDRY	PV	SUN	NA	1 / 2026	74.5	20.7	2.3	P
FPL	CLOVER SOLAR	1	ST LUCIE	PV	SUN	NA	4 / 2026	74.5	20.7	2.3	P
FPL	HENDRY SOLAR	1	HENDRY	PV	SUN	NA	4 / 2026	74.5	20.7	2.3	P
FPL	INDRIO SOLAR	1	ST LUCIE	PV	SUN	NA	4 / 2026	74.5	20.7	2.3	P
FPL	NORTH ORANGE SOLAR	1	ST LUCIE	PV	SUN	NA	4 / 2026	74.5	20.7	2.3	P
FPL	SAND PINE SOLAR	1	CALHOUN	PV	SUN	NA	4 / 2026	74.5	20.7	2.3	P
FPL	SEA GRAPE SOLAR	1	ST LUCIE	PV	SUN	NA	4 / 2026	74.5	20.7	2.3	P
FPL	TANGELO SOLAR	1	OKEECHOBEE	PV	SUN	NA	4 / 2026	74.5	20.7	2.3	P
FPL	WOOD STORK SOLAR	1	ST LUCIE	PV	SUN	NA	4 / 2026	74.5	20.7	2.3	P
TEC	Big Four Solar	1	HILLSBOROUGH	PV	SUN	NA	5 / 2026	74.5	3.7	0	P
DEF	SOLAR	23	UNKNOWN	PV	SUN	NA	6 / 2026	224.7	56.1	0	P
FPL	AMBERSWEET SOLAR	1	INDIAN RIVER	PV	SUN	NA	7 / 2026	74.5	20.7	2.3	P
FPL	CATFISH SOLAR	1	OKEECHOBEE	PV	SUN	NA	7 / 2026	74.5	4.7	2.3	P
FPL	COCOPLUM SOLAR	1	HENDRY	PV	SUN	NA	7 / 2026	74.5	4.7	2.3	P
FPL	COUNTY LINE SOLAR	1	CHARLOTTE	PV	SUN	NA	7 / 2026	74.5	4.7	2.3	P
FPL	HARDWOOD HAMMOCK SOLAR	1	WALTON	PV	SUN	NA	7 / 2026	74.5	4.7	2.3	P
FPL	MIDDLE LAKE SOLAR	1	MADISON	PV	SUN	NA	7 / 2026	74.5	20.7	2.3	P
FPL	SADDLE SOLAR	1	DESOTO	PV	SUN	NA	7 / 2026	74.5	4.7	2.3	P
FPL	CARDINAL SOLAR	1	BREVARD	PV	SUN	NA	10 / 2026	74.5	4.7	2.3	P
FPL	INLET SOLAR	1	INDIAN RIVER	PV	SUN	NA	10 / 2026	74.5	4.7	2.3	P
FPL	JOSHUA CREEK SOLAR	1	DESOTO	PV	SUN	NA	10 / 2026	74.5	4.7	2.3	P
FPL	MAPLE TRAIL SOLAR	1	BAKER	PV	SUN	NA	10 / 2026	74.5	4.7	2.3	P
FPL	MYAKKA SOLAR	1	MANATEE	PV	SUN	NA	10 / 2026	74.5	4.7	2.3	P
FPL	WABASSO SOLAR	1	INDIAN RIVER	PV	SUN	NA	10 / 2026	74.5	4.7	2.3	P
FPL	WAVELAND SOLAR	1	ST LUCIE	PV	SUN	NA	10 / 2026	74.5	4.7	2.3	P
DEF	SOLAR	24	UNKNOWN	PV	SUN	NA	12 / 2026	149.8	37.4	0	P
TEC	Brewster Solar	1	POLK	PV	SUN	NA	12 / 2026	38.8	0.6	0	P
TEC	Farmland Solar	1	HILLSBOROUGH	PV	SUN	NA	12 / 2026	54.4	2.7	0	P
TEC	Wimauma 3 Solar	1	HILLSBOROUGH	PV	SUN	NA	12 / 2026	74.5	1.1	0	P
	Solar Degredation								-12.8	-4.9	
								2026 TOTAL:	**518**	**64**	

2024

LOAD AND RESOURCE PLAN

FLORIDA RELIABILITY COORDINATING COUNCIL

FRCC Form 1.1 (SOLAR)

PLANNED AND PROSPECTIVE GENERATING FACILITY ADDITIONS AND CHANGES

(JANUARY 1, 2024 THROUGH DECEMBER 31, 2033)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(11)	(12)	(14)	(15)	(16)
UTILITY	PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL TYPE	PRIMARY FUEL TRANS.	EFFECTIVE CHANGE DATE MO. / YEAR	NAMEPLATE CAPABILITY$_{AC}$ (MW)	NET CAPABILITY SUMMER (MW)	NET CAPABILITY WINTER (MW)	CHANGE/ STATUS
	2027										
FPL	2027 Unsited Solar	1	UNKNOWN	PV	SUN	NA	1 / 2027	2235	139.7	69.1	P
DEF	SOLAR	23	UNKNOWN	PV	SUN	NA	6 / 2027	0	-0.3	0	OT
DEF	SOLAR	25	UNKNOWN	PV	SUN	NA	6 / 2027	224.7	56.1	0	P
DEF	SOLAR	26	UNKNOWN	PV	SUN	NA	12 / 2027	149.8	37.4	0	P
TEC	Clear Springs 1 Solar	1	POLK	PV	SUN	NA	12 / 2027	74.5	1.1	0	P
TEC	FS1	1	UNKNOWN	PV	SUN	NA	12 / 2027	74.5	1.1	0	P
	Solar Degredation								-13.2	-4.7	
								2027 TOTAL:	**222**	**64**	
	2028										
FPL	2028 Unsited Solar	1	UNKNOWN	PV	SUN	NA	1 / 2028	2235	139.7	69.1	P
DEF	SOLAR	27	UNKNOWN	PV	SUN	NA	7 / 2028	299.6	30	0	P
DEF	SOLAR PLUS STORAGE	1	UNKNOWN	PV	SUN	NA	7 / 2028	149.8	54.9	72	P
TEC	Clear Springs 2 Solar	1	POLK	PV	SUN	NA	12 / 2028	74.5	1.1	0	P
TEC	FS2	1	UNKNOWN	PV	SUN	NA	12 / 2028	74.5	1.1	0	P
TEC	Mattaniah Solar	1	HILLSBOROUGH	PV	SUN	NA	12 / 2028	55	0.8	0	P
	Solar Degredation								-13.6	-4.7	
								2028 TOTAL:	**214**	**136**	
	2029										
FPL	2029 Unsited Solar	1	UNKNOWN	PV	SUN	NA	1 / 2029	2235	139.7	69.1	P
DEF	SOLAR	23	UNKNOWN	PV	SUN	NA	6 / 2029	0	-0.3	0	OT
DEF	SOLAR	25	UNKNOWN	PV	SUN	NA	6 / 2029	0	-0.3	0	OT
TEC	Solar Degradation	1	UNKNOWN	PV	SUN	NA	6 / 2029	0	-2	0	OT
DEF	SOLAR	28	UNKNOWN	PV	SUN	NA	7 / 2029	374.5	37.4	0	P
DEF	SOLAR PLUS STORAGE	2	UNKNOWN	PV	SUN	NA	7 / 2029	149.8	54.9	72	P
TEC	FS3	1	UNKNOWN	PV	SUN	NA	12 / 2029	149	2.2	0	P
	Solar Degredation								-13.8	-4.5	
								2029 TOTAL:	**218**	**137**	
	2030										
FPL	2030 Unsited Solar	1	UNKNOWN	PV	SUN	NA	1 / 2030	2235	139.7	69.1	P
DEF	SOLAR	29	UNKNOWN	PV	SUN	NA	7 / 2030	449.4	44.9	0	P
DEF	SOLAR PLUS STORAGE	3	UNKNOWN	PV	SUN	NA	7 / 2030	149.8	54.9	72	P
TEC	FS4	1	UNKNOWN	PV	SUN	NA	12 / 2030	149	2.2	0	P

2024

LOAD AND RESOURCE PLAN

FLORIDA RELIABILITY COORDINATING COUNCIL

FRCC Form 1.1 (SOLAR)

PLANNED AND PROSPECTIVE GENERATING FACILITY ADDITIONS AND CHANGES

(JANUARY 1, 2024 THROUGH DECEMBER 31, 2033)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
									NET CAPABILITY		
UTILITY	PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL TYPE	PRIMARY FUEL TRANS.	EFFECTIVE CHANGE DATE MO. / YEAR	NAMEPLATE CAPABILITY$_{AC}$ (MW)	SUMMER (MW)	WINTER (MW)	CHANGE/ STATUS
	Solar Degredation								-14	-4.2	
								2030 TOTAL:	**228**	**137**	
	2031										
FPL	2031 UNSITED SOLAR	1	UNKNOWN	PV	SUN	NA	1 / 2031	2235	139.7	69.1	P
DEF	SOLAR	30	UNKNOWN	PV	SUN	NA	7 / 2031	599.2	59.9	0	P
TEC	FS5	1	UNKNOWN	PV	SUN	NA	12 / 2031	149	2.2	0	P
	Solar Degredation								-13.3	-4	
								2031 TOTAL:	**189**	**65**	
	2032										
FPL	2032 UNSITED SOLAR	1	UNKNOWN	PV	SUN	NA	1 / 2032	2235	139.7	69.1	P
DEF	SOLAR	31	UNKNOWN	PV	SUN	NA	7 / 2032	599.2	59.9	0	P
TEC	FS6	1	UNKNOWN	PV	SUN	NA	12 / 2032	149	2.2	0	P
	Solar Degredation								-10.5	-1.2	
								2032 TOTAL:	**191**	**68**	
	2033										
FPL	2033 UNSITED SOLAR	1	UNKNOWN	PV	SUN	NA	1 / 2033	2235	139.7	69.1	P
DEF	SOLAR	32	UNKNOWN	PV	SUN	NA	7 / 2033	599.2	59.9	0	P
TEC	FS7	1	UNKNOWN	PV	SUN	NA	12 / 2033	149	2.2	0	P
	Solar Degredation								-8	-0.6	
								2033 TOTAL:	**194**	**69**	
								FRCC FUTURE (Excluding Firm Solar):	**4,663**	**6,797**	
								FRCC FUTURE FIRM SOLAR:	**3,540**	**798**	
								FRCC FUTURE TOTAL:	**8,203**	**7,595**	

2024
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)
	INSTALLED CAPACITY		FIRM INTERCHANGE		FIRM	TOTAL		RESERVE MARGIN W/O EXERCISING		NET FIRM	RESERVE MARGIN WITH EXERCISING	
	INSIDE REGION	OUTSIDE REGION	REGIONAL IMPORTS	REGIONAL EXPORTS	NON-UTILITY PURCHASES	AVAILABLE CAPACITY	TOTAL PEAK DEMAND	LOAD MANAGEMENT & INT.		PEAK DEMAND	LOAD MANAGEMENT & INT.	
YEAR	(MW)	(MW)	(MW)	(MW)	(MW)	(MW)	(MW)	(MW)	% OF PEAK	(MW)	(MW)	% OF PEAK
2024	58,023	0	381	0	3,555	61,959	52,314	9,645	18%	49,163	12,796	26%
2025	59,395	0	381	0	3,482	63,258	52,987	10,271	19%	49,829	13,429	27%
2026	60,464	0	281	0	3,483	64,229	53,326	10,903	20%	50,172	14,057	28%
2027	61,155	0	281	0	2,769	64,205	53,684	10,521	20%	50,537	13,668	27%
2028	61,379	0	281	0	2,429	64,089	54,271	9,818	18%	51,138	12,951	25%
2029	61,579	0	281	0	2,346	64,206	55,055	9,151	17%	51,929	12,277	24%
2030	62,596	0	281	0	2,312	65,189	55,688	9,501	17%	52,573	12,616	24%
2031	63,009	0	281	0	2,321	65,611	56,456	9,155	16%	53,352	12,259	23%
2032	63,745	0	281	0	1,943	65,970	57,480	8,490	15%	54,387	11,583	21%
2033	65,589	0	281	0	1,528	67,398	58,500	8,898	15%	55,418	11,980	22%

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)
	INSTALLED CAPACITY		FIRM INTERCHANGE		FIRM	TOTAL		RESERVE MARGIN W/O EXERCISING		NET FIRM	RESERVE MARGIN WITH EXERCISING	
	INSIDE REGION	OUTSIDE REGION	REGIONAL IMPORTS	REGIONAL EXPORTS	NON-UTILITY PURCHASES	AVAILABLE CAPACITY	TOTAL PEAK DEMAND	LOAD MANAGEMENT & INT.		PEAK DEMAND	LOAD MANAGEMENT & INT.	
YEAR	(MW)	(MW)	(MW)	(MW)	(MW)	(MW)	(MW)	(MW)	% OF PEAK	(MW)	(MW)	% OF PEAK
2024 / 25	57,399	0	409	0	2,650	60,458	47,420	13,038	27%	44,455	16,003	36%
2025 / 26	58,514	0	409	0	2,557	61,480	48,019	13,461	28%	45,047	16,433	36%
2026 / 27	59,488	0	309	0	2,469	62,266	48,503	13,763	28%	45,529	16,737	37%
2027 / 28	59,380	0	309	0	1,803	61,491	49,137	12,354	25%	46,171	15,320	33%
2028 / 29	59,601	0	309	0	1,716	61,626	49,838	11,788	24%	46,878	14,748	31%
2029 / 30	60,803	0	309	0	1,561	62,673	50,549	12,124	24%	47,593	15,080	32%
2030 / 31	61,240	0	309	0	1,561	63,110	51,159	11,951	23%	48,210	14,900	31%
2031 / 32	61,564	0	309	0	1,211	63,084	51,893	11,191	22%	48,947	14,137	29%
2032 / 33	64,423	0	309	0	803	65,534	52,661	12,873	24%	49,721	15,813	32%
2033 / 34	64,892	0	309	0	803	66,003	53,524	12,479	23%	50,587	15,416	30%

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

2024

FRCC Form 11

CONTRACTED FIRM IMPORTS AND FIRM EXPORTS

FROM/TO OUTSIDE THE FRCC REGION AT TIME OF PEAK - MW

AS OF JANUARY 1, 2024

SUMMER

	IMPORTS				EXPORTS		NET INTER-
YEAR	FPL	JEA	SEC	TOTAL		TOTAL	CHANGE
2024	81	200	100	381		0	381
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
2033	81	200	0	281		0	281

WINTER

	IMPORTS				EXPORTS		NET INTER-
YEAR	FPL	JEA	SEC	TOTAL		TOTAL	CHANGE
2024/25	109	200	100	409		0	409
2025/26	109	200	100	409		0	409
2026/27	109	200	0	309		0	309
2027/28	109	200	0	309		0	309
2028/29	109	200	0	309		0	309
2029/30	109	200	0	309		0	309
2030/31	109	200	0	309		0	309
2031/32	109	200	0	309		0	309
2032/33	109	200	0	309		0	309
2033/34	109	200	0	309		0	309

2024
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, 2023

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)		(17)
				AT TIME OF PEAK				GROSS CAPABILITY		NET CAPABILITY			POTENTIAL EXPORT TO GRID AT TIME OF PEAK (MW)				
				FUEL TYPE		UNCOMMITTED SERVICE							FIRM		UNCOMMITTED		
UTILITY	FACILITY NAME	UNIT NO.	LOCATION	PRI	ALT	MO. /	YEAR	SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	UNIT TYPE	SUM (MW)	WIN (MW)	IN-SERVICE (MW)	WIN (MW)	CONTRACT STATUS
DUKE ENERGY FLORIDA																	
	CITRUS WORLD	1	POLK	NG	DFO	11 /	1979	0.4	0.4	0.4	0.4	ST	0	0	0	0	NC
	CITRUS WORLD	4	POLK	NG	DFO	12 /	1987	4	4	4	4	ST	0	0	0	0	NC
	MULBERRY	1	POLK	NG	DFO	7 /	1994	120	120	115	115	CA	115	115	0	0	C
	ORANGE COGEN (CFR-BIOGEN)	1	POLK	NG	---	6 /	1995	104	104	104	104	CS	104	104	0	0	C
	PASCO COUNTY RES. RECOV.	1	PASCO	MSW	---	3 /	1991	26	26	23	23	ST	23	23	0	0	C
	PINELLAS COUNTY RES. RECOV.	1	PINELLAS	MSW	---	4 /	1983	44.6	44.6	40	40	ST	40	40	0	0	C
	PINELLAS COUNTY RES. RECOV.	2	PINELLAS	MSW	---	6 /	1986	17.1	17.1	14.8	14.8	ST	14.8	14.8	0	0	C
	POTASH of SASKATCHEWAN	1	HAMILTON	WH	---	1 /	1980	16.2	16.2	15	15	ST	0	0	1	1	NC
	POTASH of SASKATCHEWAN	2	HAMILTON	WH	---	5 /	1986	28	28	27	27	ST	0	0	0.2	0.2	NC
			DEF TOTAL:										**296.8**	**296.8**	**1.2**	**1.2**	
FLORIDA MUNICIPAL POWER AGENCY																	
	CUTRALE		LAKE	NG	---	12 /	1987	4.6	4.6	4.6	4.6	CC	0	0	0	0	NC
	US SUGAR CORPORATION		HENDRY	OBS	---	2 /	1984	26.5	26.5	26.5	26.5	OT	0	0	0	0	NC
			FMPA TOTAL:										**0**	**0**	**0**	**0**	
FLORIDA POWER & LIGHT COMPANY																	
	BAY COUNTY RESOURCE RECOVERY	1	BAY	MSW	---	2 /	2022	12.5	12.5	11	11	ST	0	0	0	0	NC
	BREVARD LANDFILL	1	BREVARD	MSW	---	5 /	2008	6	6	6	6	OT	0	0	0	0	NC
	BROWARD-SOUTH	1	BROWARD	MSW	---	4 /	1991	68	68	56	56	OT	3.5	3.5	0	0	C
	CHARLOTTE COUNTY LANDFILL	1	CHARLOTTE	MSW	---	10 /	2011	3	3	3	3	OT	0	0	0	0	NC
	GEORGIA PACIFIC	1	PUTNAM	WDS	---	5 /	1993	80	80	70	70	OT	0	0	0	0	NC
	INTERNATIONAL PAPER COMPANY	1	ESCAMBIA	WDS	NG	5 /	1983	28.1	28.1	21.4	21.4	ST	0	0	0	0	NC
	INTERNATIONAL PAPER COMPANY	2	ESCAMBIA	WDS	NG	5 /	1983	28.1	28.1	21.4	21.4	ST	0	0	0	0	NC
	LEE COUNTY SOLID WASTE	1	LEE	MSW	OTH	8 /	2007	59	59	55	55	OT	0	0	0	0	NC
	MIAMI DADE (RR)	1	DADE	MSW	OTH	12 /	1981	77	77	70	70	OT	0	0	0	0	NC

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AS OF DECEMBER 31, 2023

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)		(17)
				AT TIME OF PEAK				GROSS CAPABILITY		NET CAPABILITY			POTENTIAL EXPORT TO GRID AT TIME OF PEAK (MW)				
				FUEL TYPE		UNCOMMITTED SERVICE							FIRM		UNCOMMITTED		
UTILITY	FACILITY NAME	UNIT NO.	LOCATION	PRI	ALT	MO. /	YEAR	SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	UNIT TYPE	SUM (MW)	WIN (MW)	IN-SERVICE (MW)	WIN (MW)	CONTRACT STATUS
	NEW HOPE / OKEELANTA	1	PALM BEACH	OBS	NG	10 /	2006	129	129	105	105	OT	0	0	0	0	NC
	PENSACOLA CHRISTIAN COLLEGE	1	ESCAMBIA	NG	---	4 /	1988	3.3	3.3	3.3	3.3	ST	0	0	0	0	NC
	PENSACOLA CHRISTIAN COLLEGE	2	ESCAMBIA	NG	---	6 /	2006	14.4	14.4	14.4	14.4	IC	0	0	0	0	NC
	SARASOTA COUNTY LANDFILL	1	SARASOTA	MSW	---	2 /	2015	6	6	6	6	OT	0	0	0	0	NC
	SEMINOLE COUNTY LANDFILL	1	SEMINOLE	MSW	---	8 /	2007	6	6	6	6	OT	0	0	0	0	NC
	SOLUTIA	1	ESCAMBIA	NG	DFO	1 /	1954	5	5	5	5	ST	0	0	0	0	NC
	SOLUTIA	2	ESCAMBIA	NG	DFO	1 /	1954	5	5	5	5	ST	0	0	0	0	NC
	SOLUTIA	3	ESCAMBIA	NG	DFO	1 /	1954	6	6	6	6	ST	0	0	0	0	NC
	SOLUTIA	4	ESCAMBIA	NG	---	5 /	2005	86	86	86	86	ST	0	0	0	0	NC
	STONE CONTAINER	1	BAY	DFO	NG	1 /	1960	4	4	4	4	ST	0	0	0	0	NC
	STONE CONTAINER	2	BAY	BIT	---	1 /	1960	5	5	5	5	ST	0	0	0	0	NC
	STONE CONTAINER	3	BAY	WDS	NG	1 /	1960	8.6	8.6	8.6	8.6	ST	0	0	0	0	NC
	STONE CONTAINER	4	BAY	WDS	NG	1 /	1960	17.1	17.1	17.1	17.1	ST	0	0	0	0	NC
	TROPICANA	1	MANATEE	NG	OTH	3 /	1990	47	47	45	45	OT	0	0	0	0	NC
	WASTE MANAGEMENT (CCL)	1	BROWARD	MSW	OTH	5 /	2011	7.2	7.2	3.7	3.7	OT	0	0	0	0	NC
	WASTE MANAGEMENT (RE)	1	BROWARD	MSW	OTH	2 /	2000	11	11	6.3	6.3	OT	0	0	0	0	NC
			FPL TOTAL:										**3.5**	**3.5**	**0**	**0**	
JEA																	
	ANHEUSER BUSCH		DUVAL	ST	---	4 /	1988	0	0	8	9	ST	0	0	0	0	NC
	TRAILRIDGE	1	DUVAL	IC	---	12 /	2008	9	9	9	9	IC	9	9	0	0	C
	TRAILRIDGE	2	SARASOTA	IC	---	2 /	2014	6	6	6	6	IC	6	6	0	0	C
			JEA TOTAL:										**15**	**15**	**0**	**0**	
SEMINOLE ELECTRIC COOPERATIVE INC																	
	CITY OF TAMPA REFUSE-TO-ENERGY	1	HILLSBOROUGH	ST	---	8 /	2011	20	20	20	20	ST	20	20	0	0	C
	HARDEE POWER STATION	CT1A	HARDEE	GT	DFO	1 /	2013	89	89	72	88	CT	72	88	0	0	C
	HARDEE POWER STATION	CT1B	HARDEE	CT	DFO	1 /	2013	89	89	72	88	CT	72	88	0	0	C

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)		(17)
				AT TIME OF PEAK				GROSS CAPABILITY		NET CAPABILITY			POTENTIAL EXPORT TO GRID AT TIME OF PEAK (MW)				
				FUEL TYPE		UNCOMMITTED SERVICE							FIRM		UNCOMMITTED		
UTILITY	FACILITY NAME	UNIT NO.	LOCATION	PRI	ALT	MO. /	YEAR	SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	UNIT TYPE	SUM (MW)	WIN (MW)	IN-SERVICE (MW)	WIN (MW)	CONTRACT STATUS
	HARDEE POWER STATION	CT2A	HARDEE	CT	DFO	1 /	2013	90	90	70	89	GT	70	46	0	43	C
	HARDEE POWER STATION	CT2B	HARDEE	GT	DFO	1 /	2013	90	90	70	89	GT	70	55	0	34	C
	HARDEE POWER STATION	ST1	HARDEE	CA	DFO	1 /	2013	91	91	76	91	CA	76	91	0	0	C
	HILLSB. WASTE TO ENERGY	1	HILLSBOROUGH	ST	---	3 /	2010	9.5	9.5	9.5	9.5	ST	9.5	9.5	0	0	C
	HILLSB. WASTE TO ENERGY	2	HILLSBOROUGH	ST	---	3 /	2010	9.5	9.5	9.5	9.5	ST	9.5	9.5	0	0	C
	HILLSB. WASTE TO ENERGY	3	HILLSBOROUGH	ST	---	3 /	2010	9.5	9.5	9.5	9.5	ST	9.5	9.5	0	0	C
	HILLSB. WASTE TO ENERGY	4	HILLSBOROUGH	ST	---	3 /	2010	9.5	9.5	9.5	9.5	ST	9.5	9.5	0	0	C
			SEC TOTAL:										**418**	**426**	**0**	**77**	
TAMPA ELECTRIC COMPANY																	
	MILLPOINT	1-3	HILLSBOROUGH	Gas	NA	12 /	1995	32	32	32	32	ST	0	0	9	9	NC
	NEW WALES	1-2	POLK	Gas	NA	12 /	1984	65	65	65	65	ST	0	0	5.3	5.3	NC
	RIDGEWOOD	1-2	HILLSBOROUGH	Gas	NA	10 /	1992	51.8	51.8	51.8	51.8	ST	0	0	1.9	1.9	NC
	SOUTH PIERCE	1-2	POLK	Gas	NA	9 /	1969	36.3	36.3	36.3	36.3	ST	0	0	3	3	NC
			TEC TOTAL:										**0**	**0**	**19.2**	**19.2**	
													733.3	**741.3**			
													26.6	**0**			
													759.9	**741.3**			

FRCC NON-UTILITY (Excluding Solar):

FRCC NON-UTILITY SOLAR:

FRCC NON-UTILITY TOTAL:

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AS OF DECEMBER 31, 2023

(1)	(2)	(3)	(4)	(5)	(5)	(7) (8)	(8)	(14)	(15)	(17)
								POTENTIAL EXPORT TO GRID AT TIME OF PEAK (MW)		
						COMMERCIAL	NAMEPLATE	FIRM		
		UNIT		UNIT	PRIMARY	IN-SERVICE	CAPABILITY	SUM	WIN	CONTRACT
UTILITY	FACILITY NAME	NO.	LOCATION	TYPE	FUEL TYPE	MO. / YEAR	(MW)	(MW)	(MW)	STATUS
FLORIDA POWER & LIGHT COMPANY										
	FIRST SOLAR	1	DADE	PV	SUN	3 / 2010	0.1	0	0	NC
			FPL TOTAL:					**0**	**0**	
JEA										
	BLAIR SITE SOLAR	1	DUVAL	PV	SUN	1 / 2018	4	0.8	0	C
	JACKSONVILLE SOLAR	1	DUVAL	PV	SUN	9 / 2010	12	2.4	0	C
	NW JAX SOLAR	1	DUVAL	PV	SUN	5 / 2017	7	1.4	0	C
	OLD KINGS ROAD SOLAR	1	DUVAL	PV	SUN	10 / 2018	1	0.2	0	C
	OLD PLANK ROAD SOLAR FARM	1	DUVAL	PV	SUN	10 / 2017	3	0.6	0	C
	SIMMONS ROAD SOLAR	1	DUVAL	PV	SUN	1 / 2018	2	0.2	0	C
	STARRATT SOLAR	1	DUVAL	PV	SUN	12 / 2017	5	1	0	C
	SUNPORT SOLAR	1	DUVAL	PV	SUN	12 / 2019	5	1	0	C
			JEA TOTAL:					**7.6**	**0**	
LAKELAND CITY OF										
	AIRPORT PHASE 1	N/A	POLK	PV	SUN	1 / 2012	2.2	1.1	0	C
	AIRPORT PHASE 2	N/A	POLK	PV	S N	9 / 2012	2.7	1.3	0	C
	AIRPORT PHASE 3	N/A	POLK	PV	S	12 / 2016	3.1	1.5	0	C
	BELLA VISTA	N/A	POLK	PV	S	7 / 2015	6	3	0	C
	LAKELAND CENTER	N/A	POLK	PV	SU	3 / 2010	0.2	0.1	0	C
			LAK TOTAL:					**7**	**0**	

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(1)	(2)	(3)	(4)	(5)	(5)	(7) (8)	(8)	(14)	(15)	(17)
								POTENTIAL EXPORT TO GRID AT TIME OF PEAK (MW)		
						COMMERCIAL	NAMEPLATE	FIRM		
		UNIT		UNIT	PRIMARY	IN-SERVICE	CAPABILITY	SUM	WIN	CONTRACT
UTILITY	FACILITY NAME	NO.	LOCATION	TYPE	FUEL TYPE	MO. / YEAR	(MW)	(MW)	(MW)	STATUS
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	42	8	0	C
			TAL TOTAL:					**12**	**0**	
						FRCC NON-UTILITY (Excluding Solar):		**733.3**	**741.3**	
						FRCC NON-UTILITY SOLAR:		**26.6**	**0.0**	
						FRCC NON-UTILITY TOTAL:		**759.9**	**741.3**	

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FACILITIES INSTALLATIONS, CHANGES, AND REMOVALS
JANUARY 1, 2024 THROUGH DECEMBER 31, 2033

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)		(17)
								GROSS CAPABILITY		NET CAPABILITY			POTENTIAL EXPORT TO GRID AT TIME OF PEAK (MW)				
		UNIT		UNIT	PRIMARY	RETIREMENT/		SUM	WIN	SUM	WIN	UNIT	FIRM		UNCOMMITTED - MW		CONTRACT
UTIL	FACILITY NAME	NO.	LOCATION	TYPE	FULE TYPE	IN-SERVICE DATE		(MW)	(MW)	(MW)	(MW)	TYPE	PRI	ALT	SUM	WIN	STATUS
	2024																
DEF	MULBERRY	1	POLK	NG	---	9 /	2024	-115.0	-120.0	-115.0	-115.0	CA	-115	-115	0	0	CE
	2025																
DEF	ORANGE COGEN (CFR-BIOGEN)	1	POLK	NG	---	12 /	2025	-104.0	-104.0	-104.0	-104.0	CS	-104	-104	0	0	CE
DEF	PASCO COUNTY RES. RECOV.	1	PASCO	MSW	---	1 /	2025	0.0	0.0	0.0	0.0	ST	-23	-23	0	0	C
DEF	PINELLAS COUNTY RES. RECOV.	1	PINELLAS	MSW	---	1 /	2025	0.0	0.0	0.0	0.0	ST	-40	-40	0	0	C
DEF	PINELLAS COUNTY RES. RECOV.	2	PINELLAS	MSW	---	1 /	2025	0.0	0.0	0.0	0.0	ST	-14.8	-14.8	0	0	C
SEC	HILLSB. WASTE TO ENERGY	1	HILLSBOROUGH	MSW	---	3 /	2025	-9.5	-9.5	-9.5	-9.5	ST	-9.5	-9.5	0	0	CE
SEC	HILLSB. WASTE TO ENERGY	2	HILLSBOROUGH	MSW	---	3 /	2025	-9.5	-9.5	-9.5	-9.5	ST	-9.5	-9.5	0	0	CE
SEC	HILLSB. WASTE TO ENERGY	3	HILLSBOROUGH	MSW	---	3 /	2025	-9.5	-9.5	-9.5	-9.5	ST	-9.5	-9.5	0	0	CE
SEC	HILLSB. WASTE TO ENERGY	4	HILLSBOROUGH	MSW	---	3 /	2025	-9.5	-9.5	-9.5	-9.5	ST	-9.5	-9.5	0	0	CE
	2026																
JEA	TRAILRIDGE	2	SARASOTA	LFG	NA	12 /	2026	-6.0	-6.0	-6.0	-6.0	IC	-6	-6	0	0	C
FPL	BROWARD-SOUTH	1	BROWARD	MSW	NA	12 /	2026	0.0	0.0	0.0	0.0	OT	-3.5	-3.5	0	0	C
JEA	TRAILRIDGE	1	DUVAL	LFG	---	12 /	2026	-9.0	-9.0	-9.0	-9.0	IC	-9	-9	0	0	CE
SEC	CITY OF TAMPA REFUSE-TO-ENERGY	1	HILLSBOROUGH	MSW	---	8 /	2026	-20.0	-20.0	-20.0	-20.0	ST	-20	-20	0	0	CE
	2027																
	No Entries																

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JANUARY 1, 2024 THROUGH DECEMBER 31, 2033

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)		(17)
								GROSS CAPABILITY		NET CAPABILITY			POTENTIAL EXPORT TO GRID AT TIME OF PEAK (MW)				
													FIRM		UNCOMMITTED - MW		
UTIL	FACILITY NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FULE TYPE	RETIREMENT/ IN-SERVICE DATE		SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	UNIT TYPE	PRI	ALT	SUM	WIN	CONTRACT STATUS
	2028																
	No Entries																
	2029																
	No Entries																
	2030																
	No Entries																
	2031																
	No Entries																
	2032																
	No Entries																
	2033																
SEC	HARDEE POWER STATION	CT1A	HARDEE	NG	DFO	1 /	2033	-73.0	-89.0	-72.0	-88.0	CT	-72	-88	0	0	CE
SEC	HARDEE POWER STATION	CT1B	HARDEE	NG	DFO	1 /	2033	-73.0	-89.0	-72.0	-88.0	CT	-72	-88	0	0	CE
SEC	HARDEE POWER STATION	CT2A	HARDEE	NG	DFO	1 /	2033	-71.0	-90.0	-70.0	-89.0	GT	-70	-46	0	43	CE
SEC	HARDEE POWER STATION	CT2B	HARDEE	NG	DFO	1 /	2033	-71.0	-90.0	-70.0	-89.0	GT	-70	-55	0	34	CE
SEC	HARDEE POWER STATION	ST1	HARDEE	WH	---	1 /	2033	-76.0	-91.0	-76.0	-91.0	CA	-76	-91	0	0	CE

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INSTALLATIONS, CHANGES, AND REMOVALS
JANUARY 1, 2024 THROUGH DECEMBER 31, 2033

(1)	(2)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)		(17)
					GROSS CAPABILITY		NET CAPABILITY			POTENTIAL EXPORT TO GRID AT TIME OF PEAK (MW)				
		PRIMARY	RETIREMENT/		SUM	WIN	SUM	WIN	UNIT	FIRM		UNCOMMITTED - MW		CONTRACT
UTIL	FACILITY NAME	FULE TYPE	IN-SERVICE DATE		(MW)	(MW)	(MW)	(MW)	TYPE	PRI	ALT	SUM	WIN	STATUS
	2024													
TAL	FL SOLAR 1	SUN	1 /	2024	-0.1	-0.1	-0.1	-0.1	PV	0	0	-0.1	-0.1	D(S)
SEC	COLUMBIA SOLAR	SUN	12 /	2024	74.5	74.5	74.5	74.5	PV	29.8	0	0	0	C
SEC	GADSDEN SOLAR	SUN	12 /	2024	74.5	74.5	74.5	74.5	PV	29.8	0	0	0	C
SEC	GILCHRIST SOLAR	SUN	12 /	2024	74.5	74.5	74.5	74.5	PV	29.8	0	0	0	C
SEC	TUPELO SOLAR	SUN	12 /	2024	74.5	74.5	74.5	74.5	PV	29.8	0	0	0	C
	2025													
TAL	FL SOLAR 1	SUN	1 /	2025	-0.1	-0.1	-0.1	-0.1	PV	0	0	-0.1	-0.1	D(S)
GRU	SAND BLUFF SOLAR FACILITY	SUN	7 /	2025	74.9	74.9	74.9	74.9	PV	26.8	0	0	0	C
	2026													
TAL	FL SOLAR 1	SUN	1 /	2026	-0.1	-0.1	-0.1	-0.1	PV	0	0	-0.1	-0.1	D(S)
DEF	SOLAR QF	SUN	6 /	2026	75.0	75.0	0.0	0.0	PV	0	0	0	0	NC
JEA	CALDWELL SOLAR	SUN	12 /	2026	74.9	74.9	0.0	0.0	PV	14.9	0	0	0	NC

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INSTALLATIONS, CHANGES, AND REMOVALS
JANUARY 1, 2024 THROUGH DECEMBER 31, 2033

(1)	(2)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)		(17)
					GROSS CAPABILITY		NET CAPABILITY			POTENTIAL EXPORT TO GRID AT TIME OF PEAK (MW)				
		PRIMARY	RETIREMENT/		SUM	WIN	SUM	WIN	UNIT	FIRM		UNCOMMITTED - MW		CONTRACT
UTIL	FACILITY NAME	FULE TYPE	IN-SERVICE DATE		(MW)	(MW)	(MW)	(MW)	TYPE	PRI	ALT	SUM	WIN	STATUS
JEA	FOREST TRAIL SOLAR	SUN	12 /	2026	50.0	50.0	0.0	0.0	PV	10	0	0	0	NC
JEA	MILLER SOLAR	SUN	12 /	2026	74.9	74.9	0.0	0.0	PV	14.9	0	0	0	NC
LAK	NEW SOLAR	SUN	3 /	2026	74.0	74.0	74.0	74.0	PV	37	0	74	74	NC
	2027													
TAL	FL SOLAR 1	SUN	1 /	2027	-0.1	-0.1	-0.1	-0.1	PV	0	0	-0.1	-0.1	D(S)
JEA	PETERSON SOLAR	SUN	9 /	2027	14.9	0.0	0.0	0.0	PV	14.9	0	0	0	NC
	2028													
TAL	FL SOLAR 1	SUN	1 /	2028	-0.1	-0.1	-0.1	-0.1	PV	0	0	-0.1	-0.1	D(S)
DEF	SOLAR QF	SUN	6 /	2028	75.0	75.0	0.0	0.0	PV	0	0	0	0	NC
JEA	74.9 SOLAR PPA	SUN	1 /	2028	74.9	74.9	0.0	0.0	PV	14.9	0	0	0	NC
JEA	74.9 SOLAR PPA	SUN	1 /	2028	74.9	74.9	0.0	0.0	PV	14.9	0	0	0	NC
JEA	74.9 SOLAR PPA	SUN	4 /	2028	74.9	74.9	0.0	0.0	PV	14.9	0	0	0	NC
JEA	74.9 SOLAR PPA	SUN	4 /	2028	74.9	74.9	0.0	0.0	PV	14.9	0	0	0	NC

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FRCC Form 3.1 (SOLAR)
PLANNED AND PROSPECTIVE NON-UTILITY, QF, AND SELF SERVICE GENERATION FACILITIES
INSTALLATIONS, CHANGES, AND REMOVALS
JANUARY 1, 2024 THROUGH DECEMBER 31, 2033

(1)	(2)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)		(17)
					GROSS CAPABILITY		NET CAPABILITY			POTENTIAL EXPORT TO GRID AT TIME OF PEAK (MW)				
		PRIMARY	RETIREMENT/		SUM	WIN	SUM	WIN	UNIT	FIRM		UNCOMMITTED - MW		CONTRACT
UTIL	FACILITY NAME	FULE TYPE	IN-SERVICE DATE		(MW)	(MW)	(MW)	(MW)	TYPE	PRI	ALT	SUM	WIN	STATUS
	2029													
TAL	FL SOLAR 1	SUN	1 /	2029	-0.1	-0.1	-0.1	-0.1	PV	0	0	-0.1	-0.1	D(S)
	2030													
TAL	FL SOLAR 1	SUN	1 /	2030	-0.1	-0.1	-0.1	-0.1	PV	0	0	-0.1	-0.1	D(S)
DEF	SOLAR QF	SUN	6 /	2030	75.0	75.0	0.0	0.0	PV	0	0	0	0	NC
JEA	35 SOLAR PPA	SUN	1 /	2030	35.0	35.0	0.0	0.0	PV	7	0	0	0	NC
JEA	74.9 SOLAR PPA	SUN	1 /	2030	74.9	74.9	0.0	0.0	PV	14.9	0	0	0	NC
JEA	74.9 SOLAR PPA	SUN	1 /	2030	74.9	74.9	0.0	0.0	PV	14.9	0	0	0	NC
JEA	74.9 SOLAR PPA	SUN	1 /	2030	74.9	74.9	0.0	0.0	PV	14.9	0	0	0	NC
JEA	74.9 SOLAR PPA	SUN	1 /	2030	74.9	74.9	0.0	0.0	PV	14.9	0	0	0	NC
JEA	74.9 SOLAR PPA	SUN	1 /	2030	74.9	74.9	0.0	0.0	PV	14.9	0	0	0	NC
JEA	74.9 SOLAR PPA	SUN	1 /	2030	74.9	74.9	0.0	0.0	PV	14.9	0	0	0	NC
JEA	74.9 SOLAR PPA	SUN	1 /	2030	74.9	74.9	0.0	0.0	PV	14.9	0	0	0	NC
	2031													
TAL	FL SOLAR 1	SUN	1 /	2031	-0.1	-0.1	-0.1	-0.1	PV	0	0	-0.1	-0.1	D(S)

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INSTALLATIONS, CHANGES, AND REMOVALS
JANUARY 1, 2024 THROUGH DECEMBER 31, 2033

(1)	(2)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)		(17)
					GROSS CAPABILITY		NET CAPABILITY			POTENTIAL EXPORT TO GRID AT TIME OF PEAK (MW)				
		PRIMARY	RETIREMENT/		SUM	WIN	SUM	WIN	UNIT	FIRM		UNCOMMITTED - MW		CONTRACT
UTIL	FACILITY NAME	FULE TYPE	IN-SERVICE DATE		(MW)	(MW)	(MW)	(MW)	TYPE	PRI	ALT	SUM	WIN	STATUS
	2032													
DEF	SOLAR QF	SUN	6 /	2032	75.0	75.0	0.0	0.0	PV	0	0	0	0	NC
	2033													
	No entries													

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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)
2024	759.9	20.4	2024/25	510.5	97.4
2025	648.3	20.3	2025/26	406.5	91.3
2026	588.1	82.3	2026/27	368.0	159.2
2027	609.4	88.1	2027/28	368.0	165.1
2028	683.9	88.0	2028/29	368.0	165.0
2029	683.9	87.9	2029/30	368.0	164.9
2030	795.2	87.8	2030/31	368.0	164.8
2031	795.2	87.7	2031/32	368.0	164.7
2032	795.2	87.7	2032/33	0.0	241.7
2033	435.2	87.7	2033/34	0.0	164.6

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
PURCHASING ENTITY	SELLING ENTITY	CONTRACT TERM		CONTRACT CAPACITY		SUMMER FIRM	WINTER FIRM	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	0.4	0.4	NUC	Entitlement Share of St. Lucie Project (St. Lucie #2)
CFTD	DEF	03/01/16	03/01/31	2.9	0.8	2.9	0.8	SUN	PV PPA
CFTD	DEF	01/01/24	12/31/24	102	110	102	110	NA	Undetermined Purchase; this is a reserved product.
CFTD	FMPA	01/01/25	12/31/25	107	107	107	107	NA	Undetermined Purchase; this is a reserved product.
CFTD	FMPA	01/01/26	12/31/26	108	108	108	108	NA	Undetermined Purchase; this is a reserved product.
CFTD	FMPA	01/01/27	12/31/27	109	109	109	109	NA	Undetermined Purchase; this is a reserved product.
CFTD	FMPA	01/01/28	12/31/28	110	110	110	110	NA	Undetermined Purchase; this is a reserved product.
CFTD	FMPA	01/01/29	12/31/29	112	112	112	112	NA	Undetermined Purchase; this is a reserved product.
CFTD	OTH	01/01/19	01/01/36	23.7	13.5	23.7	13.5	SUN	PV PPA; FL Solar 5 LLC
CFTD	OTH	06/01/23	12/31/42	50.3	23	50.3	23	SUN	PV PPA; Bell Ridge Solar LLC
CFTD	OTH	01/01/24	12/31/43	37.2	25	37.2	25	SUN	PV PPA; FL Solar 10 LLC
DEF	GE	04/01/07	04/30/24	160.74	174.65	160.74	174.65	NG	Shady Hills PPA
DEF	GE	04/01/07	04/30/24	160.74	174.65	160.74	174.65	NG	Shady Hills PPA
DEF	GE	04/01/07	04/30/24	160.74	174.65	160.74	174.65	NG	Shady Hills PPA
DEF	NSG	06/01/12	05/31/27	163.71	174.78	163.71	174.78	NG	Vandolah with present owner (Northern Star Generation)
DEF	NSG	06/01/12	05/31/27	163.71	174.78	163.71	174.78	NG	Vandolah with present owner (Northern Star Generation)
DEF	NSG	06/01/12	05/31/27	163.71	174.78	163.71	174.78	NG	Vandolah with present owner (Northern Star Generation)
DEF	NSG	06/01/12	05/31/27	163.71	174.78	163.71	174.78	NG	Vandolah with present owner (Northern Star Generation)
FKE	FPL	02/17/11	12/31/31	156	122	156	122	NG	FKE has entered into a long term full reqirements contract with FPL to purchase power.
FMPA	KUA	01/01/14	12/31/25	248.1	259.3	248.1	259.3	NG	All KUA owned capacity is used by FMPA to serve the ARP
FMPA	KUA	01/01/26	01/01/99	226.6	237.8	226.6	237.8	NG	All KUA owned capacity is used by FMPA to serve the ARP - After STN 1 RT
FMPA	Nextera	06/01/24	09/30/24	16.05	0	16.05	0	SUN	Firm Solar from Phase I PPA
FMPA	Nextera	06/01/25	09/30/25	16.01	0	16.01	0	SUN	Firm Solar from Phase I PPA
FMPA	Nextera	06/01/26	09/30/26	15.96	0	15.96	0	SUN	Firm Solar from Phase I PPA
FMPA	Nextera	06/01/27	09/30/27	15.91	0	15.91	0	SUN	Firm Solar from Phase I PPA
FMPA	Nextera	06/01/28	09/30/28	15.86	0	15.86	0	SUN	Firm Solar from Phase I PPA
FMPA	Nextera	06/01/29	09/30/29	15.82	0	15.82	0	SUN	Firm Solar from Phase I PPA
FMPA	Nextera	06/01/30	09/30/30	15.77	0	15.77	0	SUN	Firm Solar from Phase I PPA
FMPA	Nextera	06/01/31	09/30/31	15.72	0	15.72	0	SUN	Firm Solar from Phase I PPA
FMPA	Nextera	06/01/32	09/30/32	15.67	0	15.67	0	SUN	Firm Solar from Phase I PPA
FMPA	Nextera	06/01/33	09/30/33	15.63	0	15.63	0	SUN	Firm Solar from Phase I PPA
FMPA	Origis	06/01/24	09/30/24	19.25	0	19.25	0	SUN	Firm Solar from Phase II PPA
FMPA	Origis	06/01/25	09/30/25	38.44	0	38.44	0	SUN	Firm Solar from Phase II PPA
FMPA	Origis	06/01/26	09/30/26	38.33	0	38.33	0	SUN	Firm Solar from Phase II PPA
FMPA	Origis	06/01/26	09/30/26	38.58	0	38.58	0	SUN	Planned Solar from Phase III PPA

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
PURCHASING ENTITY	SELLING ENTITY	CONTRACT TERM		CONTRACT CAPACITY		SUMMER FIRM	WINTER FIRM	PRIMARY FUEL	DESCRIPTION
		FROM (MM/DD/YY)	TO (MM/DD/YY)	SUMMER (MW)	WINTER (MW)				
FMPA	Origis	06/01/27	09/30/27	38.21	0	38.21	0	SUN	Firm Solar from Phase II PPA
FMPA	Origis	06/01/27	09/30/27	38.46	0	38.46	0	SUN	Planned Solar from Phase III PPA
FMPA	Origis	06/01/28	09/30/28	38.1	0	38.1	0	SUN	Firm Solar from Phase II PPA
FMPA	Origis	06/01/28	09/30/28	38.35	0	38.35	0	SUN	Planned Solar from Phase III PPA
FMPA	Origis	06/01/29	09/30/29	37.98	0	37.98	0	SUN	Firm Solar from Phase II PPA
FMPA	Origis	06/01/29	09/30/29	38.23	0	38.23	0	SUN	Planned Solar from Phase III PPA
FMPA	Origis	06/01/30	09/30/30	37.87	0	37.87	0	SUN	Firm Solar from Phase II PPA
FMPA	Origis	06/01/30	09/30/30	38.12	0	38.12	0	SUN	Planned Solar from Phase III PPA
FMPA	Origis	06/01/31	09/30/31	37.76	0	37.76	0	SUN	Firm Solar from Phase II PPA
FMPA	Origis	06/01/31	09/30/31	38	0	38	0	SUN	Planned Solar from Phase III PPA
FMPA	Origis	06/01/32	09/30/32	37.64	0	37.64	0	SUN	Firm Solar from Phase II PPA
FMPA	Origis	06/01/32	09/30/32	37.89	0	37.89	0	SUN	Planned Solar from Phase III PPA
FMPA	Origis	06/01/33	09/30/33	37.53	0	37.53	0	SUN	Firm Solar from Phase II PPA
FMPA	Origis	06/01/33	09/30/33	37.78	0	37.78	0	SUN	Planned Solar from Phase III PPA
FMPA	PowHol	01/01/24	12/31/27	106	106	106	106	NG	Oleander 1 PPA early years
FMPA	PowHol	01/01/28	12/31/29	155	155	155	155	NG	Oleander 1 PPA later years.
FMPA	SOU	12/16/07	12/16/27	162	180	162	180	NG	PPA with SOU (Oleander 5)
FPL	CORONAL	01/01/24	12/31/24	30	30	12.71	0	SUN	GULF COAST SOLAR CENTER I
FPL	CORONAL	01/01/24	12/31/24	50	50	19.06	0	SUN	GULF COAST SOLAR CENTER III
FPL	CORONAL	01/01/24	12/31/24	40	40	16.95	0	SUN	GULF COAST SOLAR CENTER II
FPL	CORONAL	01/01/25	12/31/25	40	40	16.87	0	SUN	GULF COAST SOLAR CENTER II
FPL	CORONAL	01/01/25	12/31/25	30	30	12.65	0	SUN	GULF COAST SOLAR CENTER I
FPL	CORONAL	01/01/25	12/31/25	50	50	18.97	0	SUN	GULF COAST SOLAR CENTER III
FPL	CORONAL	01/01/26	12/31/26	30	30	12.58	0	SUN	GULF COAST SOLAR CENTER I
FPL	CORONAL	01/01/26	12/31/26	40	40	16.78	0	SUN	GULF COAST SOLAR CENTER II
FPL	CORONAL	01/20/26	12/31/26	50	50	18.87	0	SUN	GULF COAST SOLAR CENTER III
FPL	CORONAL	01/01/27	12/31/27	30	30	12.52	0	SUN	GULF COAST SOLAR CENTER I
FPL	CORONAL	01/01/27	12/31/27	40	40	16.7	0	SUN	GULF COAST SOLAR CENTER II
FPL	CORONAL	01/01/27	12/31/27	50	50	18.78	0	SUN	GULF COAST SOLAR CENTER III
FPL	CORONAL	01/01/28	12/31/28	30	30	12.46	0	SUN	GULF COAST SOLAR CENTER I
FPL	CORONAL	01/01/28	12/31/28	40	40	16.61	0	SUN	GULF COAST SOLAR CENTER II
FPL	CORONAL	01/01/28	12/31/28	50	50	18.69	0	SUN	GULF COAST SOLAR CENTER III
FPL	CORONAL	01/01/29	12/31/29	30	30	12.39	0	SUN	GULF COAST SOLAR CENTER I
FPL	CORONAL	01/01/29	12/31/29	40	40	16.53	0	SUN	GULF COAST SOLAR CENTER II
FPL	CORONAL	01/01/29	12/31/29	50	50	18.59	0	SUN	GULF COAST SOLAR CENTER III

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PURCHASING ENTITY	SELLING ENTITY	CONTRACT TERM		CONTRACT CAPACITY		SUMMER FIRM	WINTER FIRM	PRIMARY FUEL	DESCRIPTION
		FROM (MM/DD/YY)	TO (MM/DD/YY)	SUMMER (MW)	WINTER (MW)				
FPL	CORONAL	01/01/30	12/31/30	30	30	12.33	0	SUN	GULF COAST SOLAR CENTER I
FPL	CORONAL	01/01/30	12/31/30	40	40	16.45	0	SUN	GULF COAST SOLAR CENTER II
FPL	CORONAL	01/01/30	12/31/30	50	50	18.5	0	SUN	GULF COAST SOLAR CENTER III
FPL	CORONAL	01/01/31	12/31/31	30	0	12.27	0	SUN	GULF COAST SOLAR CENTER I
FPL	CORONAL	01/01/31	12/31/31	40	40	16.37	0	SUN	GULF COAST SOLAR CENTER II
FPL	CORONAL	01/01/31	12/31/31	50	50	18.41	0	SUN	GULF COAST SOLAR CENTER III
FPL	CORONAL	01/01/32	12/31/32	30	30	12.21	0	SUN	GULF COAST SOLAR CENTER I
FPL	CORONAL	01/01/32	12/31/32	40	40	16.28	0	SUN	GULF COAST SOLAR CENTER II
FPL	CORONAL	01/01/32	12/31/32	50	50	18.31	0	SUN	GULF COAST SOLAR CENTER III
FPL	CORONAL	01/01/33	12/31/33	30	30	12.15	0	SUN	GULF COAST SOLAR CENTER I
FPL	CORONAL	01/01/33	12/31/33	40	40	16.2	0	SUN	GULF COAST SOLAR CENTER II
FPL	CORONAL	01/01/33	12/31/33	50	50	18.22	0	SUN	GULF COAST SOLAR CENTER III
FPL	MSCG	01/01/22	12/31/35	81	109	81	109	WND	King Fisher I and II - Purchase from Morgan Stanley Capital Group (MSCG) -GPC CO
FPL	OTH	01/01/12	04/01/32	40	40	40	40	MSW	Palm Beach SWA
FPL	OTH	01/01/15	04/01/34	70	70	70	70	MSW	Palm Beach SWA- additional
GRU	FIT	01/01/09	12/31/28	0.6	0.6	0.21	0.06	SUN	Load-reducing 2009 Feed-In Tariff installations
GRU	FIT	01/01/10	12/31/29	2.7	2.7	0.95	0.25	SUN	Load-reducing 2010 Feed-In Tariff installations
GRU	FIT	01/01/11	12/31/30	6	6	2.1	0.56	SUN	Load-reducing 2011 Feed-In Tariff installations
GRU	FIT	01/01/12	12/31/31	4.8	4.8	1.68	0.45	SUN	Load-reducing 2012 Feed-In Tariff installations
GRU	FIT	01/01/13	12/31/32	4.5	4.5	1.58	0.42	SUN	Load-reducing 2013 Feed-In Tariff installations
GRU	Unknown	07/01/25	12/31/44	74.9	74.9	74.9	74.9	SUN	Solar PPA expected schedule delay from 01/01/2025 to 07/01/2025.
HST	FMPA	08/14/83	01/01/99	7	7.3	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	7.89	7.89	BIT	Entitlement Share in Stanton Project (Stanton 1)
HST	FMPA	07/01/87	12/31/25	5.26	5.26	5.26	5.26	BIT	Entitlement Share in Tri-City Project (Stanton 1)
HST	FMPA	06/01/96	09/30/27	8.59	8.59	8.59	8.59	BIT	Entitlement Share in Stanton II Project (Stanton 2)
HST	FMPA	01/01/20	12/31/26	15	15	15	15	AB	PPA
HST	FPL	01/01/20	12/31/25	61	61	61	61	OTH	System sale from FPL
HST	MDA	01/01/20	12/31/25	15	15	15	15	OTH	TBD
JEA	FMPA	12/31/26	12/31/46	0	0	12.9	0	SUN	
JEA	FMPA	12/31/26	12/31/46	0	0	14.9	0	SUN	
JEA	FPL	01/01/22	01/01/42	200	200	200	200	NG	
JEA	FPL	01/01/24	12/31/24	0	0	91	0	SUN	
JEA	FPL	01/01/25	12/31/25	0	0	94	0	SUN	
JEA	FPL	01/01/26	12/31/26	0	0	93	0	SUN	
JEA	FPL	01/01/27	12/31/27	0	0	93	0	SUN	

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PURCHASING ENTITY	SELLING ENTITY	CONTRACT TERM		CONTRACT CAPACITY		SUMMER FIRM	WINTER FIRM	PRIMARY FUEL	DESCRIPTION
		FROM (MM/DD/YY)	TO (MM/DD/YY)	SUMMER (MW)	WINTER (MW)				
JEA	FPL	01/01/28	03/31/28	0	0	0	0	SUN	
LAK	OUC	01/01/24	12/31/24	175	125	175	125	NA	Firm Capacity and Energy
LAK	Unknown	01/01/25	12/31/25	100	50	100	50	NA	Firm
LAK	Unknown	01/01/26	12/31/26	100	50	100	50	NA	Firm Energy and Capacity
LAK	Unknown	01/01/27	12/31/27	20	0	20	0	NA	Firm Capacity and Energy
LAK	Unknown	01/01/28	12/31/28	25	0	25	0	NA	Firm Capacity and Energy Planned
LAK	Unknown	01/01/29	12/31/29	30	0	30	0	NA	Firm Capacity and Energy Planned
LAK	Unknown	01/01/30	12/31/30	40	0	40	0	NA	Firm Capacity and Energy Planned
LAK	Unknown	01/01/31	12/31/31	50	0	50	0	NA	Firm Capacity and Energy Planned
LAK	Unknown	01/01/32	12/31/32	55	0	55	0	NA	Firm Capacity and Energy Planned
LAK	Unknown	01/01/33	12/31/33	55	0	55	0	NA	Firm Capacity and Energy Planned
LWBU	FMPA	08/14/83	01/01/46	21.54	22.4	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	10.74	10.74	BIT	Entitlement Share in Stanton Project (Stanton 1)
LWBU	FMPA	01/01/26	01/01/46	33.35	33.35	33.35	33.35	SUN	Firm Solar Phase III PPA
LWBU	Origis	08/01/24	12/01/44	13.27	13.27	13.27	13.27	SUN	Firm Solar from Phase II PPA
LWBU	Origis	06/01/25	12/01/45	13.27	13.27	13.27	13.27	SUN	Firm Solar from Phase II PPA
LWBU	OUC	01/01/23	12/31/24	50	25	50	25	OTH	Represents PR purchase from OUC.
LWBU	OUC	01/01/25	12/31/25	50	25	50	25	OTH	Represents PR purchase from OUC.
LWBU	TBD	06/01/28	09/30/33	50	15	50	15	OTH	Placeholder for meeting Summer loads plus reserve margin
NSB	FMPA	08/14/83	01/01/99	8.56	8.9	8.56	8.9	NUC	Entitlement Share in St. Lucie Project (St. Lucie #2)
NSB	FPL	02/01/14	12/31/27	95	95	95	95	NA	Native Load Firm
NSB	TBD	01/01/23	12/31/30	45	45	45	45	NA	Future Supply
NSB	TBD	01/01/28	12/31/30	95	95	95	95	NA	Future supply
NSB	TBD	01/01/31	12/31/35	155	155	155	155	NA	Future Supply to meet reserve margin
OUC	NEXTERA	01/01/18	12/31/31	342	350	342	350	NG	OUC PPA with NextEra Energy Inc. for Stanton A.
OUC	NEXTERA	06/01/20	12/31/40	17	0	17	0	SUN	Harmony Solar PPA
OUC	NEXTERA	06/01/20	12/31/40	37.25	0	37.25	0	SUN	Taylor Creek Solar PPA
OUC	NEXTERA	01/01/24	12/31/28	87	87	87	87	NG	OUC PPA with NextEra Energy Inc. for Stanton A
OUC	OTH	10/01/13	09/30/34	4	4	4	4	LFG	LFG PPA (Port Charlotte)
OUC	OTH	01/01/17	12/31/35	9	9	9	0	SUN	Stanton Solar Farm PPA
OUC	OTH	01/01/17	12/31/36	6	6	6	6	LFG	LFG PPA (Orange County)
OUC	OTH	01/01/19	12/31/34	9	9	9	9	LFG	LFG PPA (CBI)
OUC	TBD	12/01/24	11/30/44	74.5	0	74.5	0	SUN	Future Solar PPA
OUC	TBD	06/01/27	05/31/47	100	100	100	100	OTH	Future battery energy storage PPA
OUC	TBD	06/01/27	05/31/47	74.5	0	74.5	0	SUN	Future Solar PPA

2024
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
FRCC Form 12 SUMMARY OF FIRM CAPACITY AND ENERGY CONTRACTS
AS OF JANUARY 1, 2024

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
PURCHASING ENTITY	SELLING ENTITY	CONTRACT TERM		CONTRACT CAPACITY		SUMMER FIRM	WINTER FIRM	PRIMARY FUEL	DESCRIPTION
		FROM (MM/DD/YY)	TO (MM/DD/YY)	SUMMER (MW)	WINTER (MW)				
OUC	TBD	06/01/29	05/31/49	74.5	0	74.5	0	SUN	Future Solar PPA
OUC	TBD	06/01/30	05/31/50	74.5	0	74.5	0	SUN	Future Solar PPA
OUC	TBD	06/01/31	05/31/51	100	100	100	100	OTH	Future battery energy storage PPA
OUC	TBD	06/01/31	05/31/51	74.5	0	74.5	0	SUN	Future Solar PPA
OUC	TBD	06/01/32	05/31/52	150	150	150	150	OTH	Future battery energy storage PPA
OUC	TBD	06/01/32	05/31/52	74.5	0	74.5	0	SUN	Future Solar PPA
OUC	TBD	06/01/33	05/31/53	187	0	187	0	SUN	Future Solar PPA
OUC	TBD	06/01/33	05/31/53	250	250	250	250	OTH	Future battery energy storage PPA
SEC	DEF	01/01/23	12/31/24	200	200	200	200	NG	System firm intermediate capacity purchase
SEC	DEF	01/01/24	12/31/24	125	125	125	125	NG	System firm intermediate capacity purchase
SEC	DEF	01/01/24	12/31/24	325	325	325	325	NG	System firm peaking capacity purchase
SEC	DEF	01/01/24	03/31/24	0	150	0	150	NG	System firm Winter Seasonal Peaking Capacity purchase
SEC	DEF	01/01/25	12/31/25	100	100	100	100	NG	System firm intermediate capacity purchase
SEC	DEF	01/01/25	12/31/25	250	250	250	250	NG	System firm peaking capacity purchase
SEC	DEF	01/01/25	03/31/25	0	600	0	600	NG	System firm Winter Seasonal Peaking Capacity purchase
SEC	DEF	01/01/26	12/31/30	50	50	50	50	NG	System firm intermediate capacity purchase
SEC	DEF	01/01/26	12/31/26	400	400	400	400	NG	System firm peaking capacity purchase
SEC	DEF	01/01/26	03/31/26	0	600	0	600	NG	System firm Winter Seasonal Peaking Capacity purchase
SEC	DEF	01/01/27	12/31/27	50	50	50	50	NG	System firm peaking capacity purchase
SEC	DEF	01/01/27	03/31/27	0	600	0	600	NG	System firm Winter Seasonal Peaking Capacity purchase
SEC	DEF	01/01/28	12/31/29	400	400	400	400	NG	System firm peaking capacity purchase
SEC	DEF	01/01/30	12/31/30	300	300	300	300	NG	System firm peaking capacity purchase
SEC	DEF	01/01/31	12/31/32	400	400	400	400	NG	System firm peaking capacity purchase
SEC	DEF	01/01/33	12/31/33	300	300	300	300	NG	System firm peaking capacity purchase
SEC	DEF	01/01/34	12/31/35	400	400	400	400	NG	System firm peaking capacity purchase
SEC	HILLS	03/01/10	02/28/25	38	38	38	38	MSW	Municipal solid waste facility (Hillsborough Waste to Energy)
SEC	HPP	01/01/13	12/31/32	72	88	72	88	NG	Intermediate firm capacity purchase - Hardee CT1A
SEC	HPP	01/01/13	12/31/32	70	89	70	46	NG	The firm capacity for Hardee CT2A has been reduced by 43 MW in Winter to reflect current transmission limitations.
SEC	HPP	01/01/13	12/31/32	70	89	70	55	NG	The firm capacity for Hardee CT2B has been reduced by 34 MW in Winter to reflect current transmission limitations.
SEC	HPP	01/01/13	12/31/32	72	88	72	88	NG	Intermediate firm capacity purchase - Hardee CT1B
SEC	HPP	01/01/13	12/31/32	76	91	76	91	WH	Intermediate firm capacity purchase - Hardee ST1
SEC	Nextera	01/01/10	12/31/27	153	182	153	182	NG	Firm capacity purchase -Oleander CT2
SEC	Nextera	01/01/10	12/31/27	153	182	153	182	NG	Firm capacity purchase -Oleander CT3
SEC	Nextera	01/01/23	12/31/24	153	182	153	182	NG	Firm capacity purchase -Oleander CT4
SEC	OTH	01/01/14	12/21/55	71	71	71	71	DFO	Firm purchase from SECI Members for Diesel Generation (CBGs)

2024
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
FRCC Form 12 SUMMARY OF FIRM CAPACITY AND ENERGY CONTRACTS
AS OF JANUARY 1, 2024

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
PURCHASING ENTITY	SELLING ENTITY	CONTRACT TERM		CONTRACT CAPACITY		SUMMER FIRM	WINTER FIRM	PRIMARY FUEL	DESCRIPTION
		FROM (MM/DD/YY)	TO (MM/DD/YY)	SUMMER (MW)	WINTER (MW)				
SEC	OTH	06/01/24	03/31/27	164	176	164	0	NG	Firm capacity purchase - Shady Hills CT1
SEC	OTH	06/01/24	03/31/27	164	176	164	0	NG	Firm capacity purchase - Shady Hills CT2
SEC	OTH	06/01/24	03/31/27	164	176	164	0	NG	Firm capacity purchase - Shady Hills CT3
SEC	OTH	12/01/24	11/30/49	74.5	74.5	29.8	0	SUN	Contracted solar facility
SEC	OTH	12/01/24	11/30/49	74.5	74.5	29.8	0	SUN	Contracted solar facility
SEC	OTH	12/01/24	11/30/49	74.5	74.5	29.8	0	SUN	Contracted solar facility
SEC	OTH	12/01/24	11/30/49	74.5	74.5	29.8	0	SUN	Contracted solar facility
SEC	OTH	04/01/27	05/31/34	164	176	164	176	NG	Firm capacity purchase - Shady Hills CT1
SEC	OTH	04/01/27	05/31/34	164	176	164	176	NG	Firm capacity purchase - Shady Hills CT2
SEC	OTH	04/01/27	05/31/34	164	176	164	176	NG	Firm capacity purchase - Shady Hills CT3
SEC	SCS	01/01/23	05/31/26	100	100	100	100	BIT	SCS system firm baseload capacity purchase
SEC	Tampa	08/01/11	07/31/26	20	20	20	20	MSW	McKay Bay Waste to Energy facility (City of Tampa Waste to Energy)
SEC	TBD	12/01/24	03/31/25	0	38	0	38	NG	System firm seasonal purchase
SEC	TBD	12/01/25	03/31/26	0	59	0	59	NG	System firm seasonal purchase
SEC	TBD	12/01/26	03/31/27	0	27	0	27	NG	System firm seasonal purchase
SEC	TBD	12/01/27	03/31/28	0	182	0	182	NG	System firm seasonal purchase
SEC	TBD	12/01/28	03/31/29	0	245	0	245	NG	System firm seasonal purchase
SEC	TBD	12/01/29	03/31/30	0	47	0	47	NG	System firm seasonal purchase
SEC	TBD	12/01/30	03/31/31	0	56	0	56	NG	System firm seasonal purchase
SEC	TBD	12/01/31	03/31/32	0	107	0	107	NG	System firm seasonal purchase
SEC	TBD	12/01/32	03/31/33	0	2	0	2	NG	System firm seasonal purchase
STC	FMPA	06/01/96	09/30/34	15.6	15.6	15.6	15.6	BIT	Entitlement Share in Stanton II Project (Stanton 2)
STC	OUC	10/01/23	09/30/24	227	183	227	183	OTH	Interchange between OUC and STC per Interlocal Agreement. Difference between STC peak demand less STC share of Stanton 2.
STC	OUC	10/01/24	09/30/25	239	190	239	190	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	248	198	248	198	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	258	207	258	207	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	269	217	269	217	OTH	Interchange between OUC and STC per Interlocal Agreement. Difference between STC peak demand less STC share of Stanton 2.
STC	OUC	10/01/28	09/30/29	280	227	280	227	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	287	238	287	238	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	305	249	305	249	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	319	260	319	260	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	333	273	333	273	OTH	Interchange between OUC and STC per Interlocal Agreement. Difference between STC peak demand less STC share of Stanton 2.
STC	OUC	10/01/33	09/30/34	333	285	333	285	OTH	Interchange between OUC and STC per Interlocal Agreement. Difference between STC peak demand less STC share of Stanton 2.
TEC	DEF	12/01/23	03/02/24	0	250	0	250	NA	Winter 2024 Firm Capacity
TEC	FMPA	01/01/24	03/02/24	0	75	0	75	NA	Winter 2024 Firm Capacity

2024
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
FRCC Form 12 SUMMARY OF FIRM CAPACITY AND ENERGY CONTRACTS
AS OF JANUARY 1, 2024

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
PURCHASING ENTITY	SELLING ENTITY	CONTRACT TERM		CONTRACT CAPACITY		SUMMER FIRM	WINTER FIRM	PRIMARY FUEL	DESCRIPTION
		FROM (MM/DD/YY)	TO (MM/DD/YY)	SUMMER (MW)	WINTER (MW)				
TEC	OUC	01/01/24	03/02/24	0	75	0	75	NA	Winter 2024 Firm Capacity
TEC	Pasco WTE	01/01/25	12/31/34	18	18	18	18	MSW	Long Term Firm Purchase Power Agreement

2024
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

FRCC Form 9.0
FUEL REQUIREMENTS
AS OF JANUARY 1, 2024

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
				ACTUAL										
	FUEL REQUIREMENTS		UNITS	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
(1)	NUCLEAR		TRILLION BTU	323	306	314	313	310	321	317	317	317	319	316
(2)	COAL		1000 TON	6,257	3,478	3,893	3,582	3,146	2,266	2,047	1,949	1,762	1,704	1,737
	RESIDUAL													
(3)		STEAM	1000 BBL	20	0	0	17	13	0	7	0	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	20	0	0	17	13	0	7	0	0	0	0
	DISTILLATE													
(7)		STEAM	1000 BBL	91	26	28	33	38	34	40	38	32	32	31
(8)		CC	1000 BBL	241	0	0	0	0	0	0	0	0	0	0
(9)		CT	1000 BBL	168	96	46	51	40	70	59	41	49	51	48
(10)		TOTAL:	1000 BBL	500	122	74	84	78	104	99	79	81	83	79
	NATURAL GAS													
(11)		STEAM	1000 MCF	86,285	62,423	50,124	45,008	38,884	44,031	48,029	32,408	35,733	46,885	42,960
(12)		CC	1000 MCF	1,298,150	1,229,726	1,206,655	1,174,571	1,154,866	1,123,102	1,093,872	1,077,354	1,047,718	1,022,505	1,008,566
(13)		CT	1000 MCF	39,939	29,897	24,827	29,229	31,111	28,310	30,228	27,912	31,480	33,302	30,863
(14)		TOTAL:	1000 MCF	1,424,374	1,322,046	1,281,606	1,248,808	1,224,861	1,195,443	1,172,129	1,137,674	1,114,931	1,102,692	1,082,389

2024
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

FRCC Form 9.1
ENERGY SOURCES (GWH)
AS OF JANUARY 1, 2024

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
				ACTUAL										
	ENERGY SOURCES		UNITS	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
(1)	FIRM INTER-REGION INTERCHANGE		GWH	5,127	4,397	4,863	4,593	4,554	4,430	4,590	3,593	3,642	3,793	3,711
(2)	NUCLEAR		GWH	29,847	28,891	29,652	29,535	29,363	30,303	29,912	29,966	29,899	30,093	29,856
(3)	COAL		GWH	13,963	7,307	8,472	7,919	6,917	4,962	4,701	4,298	3,826	3,706	3,775
	RESIDUAL													
(4)		STEAM	GWH	11	0	0	12	9	0	4	0	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	11	0	0	12	9	0	4	0	0	0	0
	DISTILLATE													
(8)		STEAM	GWH	25	5	8	9	9	8	9	10	8	8	6
(9)		CC	GWH	79	0	0	2	2	0	0	0	0	0	0
(10)		CT	GWH	186	34	15	18	14	26	22	14	16	18	17
(11)		TOTAL:	GWH	290	39	23	29	25	34	31	24	24	26	23
	NATURAL GAS													
(12)		STEAM	GWH	7,295	5,753	4,634	4,115	3,517	3,861	4,203	2,710	3,027	4,034	3,661
(13)		CC	GWH	183,256	181,757	179,257	174,429	171,628	166,942	162,166	159,536	154,919	150,874	148,530
(14)		CT	GWH	3,545	2,904	2,372	2,764	2,981	2,706	2,882	2,645	2,980	3,151	2,913
(15)		TOTAL:	GWH	194,096	190,414	186,263	181,308	178,126	173,509	169,251	164,891	160,926	158,059	155,104
(16)	NUG		GWH	841	819	825	831	839	848	855	863	871	877	885
	RENEWABLES													
(17)		BIOFUELS	GWH	43	36	36	36	36	36	36	36	36	36	36
(18)		BIOMASS	GWH	287	55	294	382	347	295	401	420	395	402	462
(19)		HYDRO	GWH	131	134	134	134	134	134	134	134	134	134	134
(20)		LANDFILL GAS	GWH	180	366	380	389	267	263	263	263	263	263	263
(21)		MSW	GWH	624	556	71	73	72	73	73	72	74	73	71
(22)		SOLAR	GWH	14,071	20,961	25,783	33,933	41,998	49,829	57,378	66,425	73,293	79,758	87,139
(23)		WIND	GWH	1,029	1,033	1,031	1,031	1,031	1,033	1,031	1,031	1,031	1,033	1,031
(24)		OTHER RENEW.	GWH	1,838	842	517	24	24	24	24	24	24	24	24
(25)		TOTAL:	GWH	18,203	23,983	28,246	36,002	43,909	51,687	59,340	68,405	75,250	81,723	89,160
(26)	OTHER		GWH	4,324	6,801	7,014	7,005	5,545	5,859	6,038	5,877	5,483	5,544	4,801
(27)	NET ENERGY FOR LOAD		GWH	266,702	262,651	265,358	267,234	269,287	271,632	274,722	277,917	279,921	283,821	287,315

2024
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

FRCC Form 9.2
ENERGY SOURCES (%)
AS OF JANUARY 1, 2024

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
				ACTUAL										
	ENERGY SOURCES		UNITS	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
(1)	FIRM INTER-REGION INTERCHANGE		%	1.92%	1.67%	1.83%	1.72%	1.69%	1.63%	1.67%	1.29%	1.30%	1.34%	1.29%
(2)	NUCLEAR		%	11.19%	11.00%	11.17%	11.05%	10.90%	11.16%	10.89%	10.78%	10.68%	10.60%	10.39%
(3)	COAL		%	5.24%	2.78%	3.19%	2.96%	2.57%	1.83%	1.71%	1.55%	1.37%	1.31%	1.31%
	RESIDUAL													
(4)		STEAM	%	0.00%	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:	%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
	DISTILLATE													
(8)		STEAM	%	0.01%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(9)		CC	%	0.03%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(10)		CT	%	0.07%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%
(11)		TOTAL:	%	0.11%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%
	NATURAL GAS													
(12)		STEAM	%	2.74%	2.19%	1.75%	1.54%	1.31%	1.42%	1.53%	0.98%	1.08%	1.42%	1.27%
(13)		CC	%	68.71%	69.20%	67.55%	65.27%	63.73%	61.46%	59.03%	57.40%	55.34%	53.16%	51.70%
(14)		CT	%	1.33%	1.11%	0.89%	1.03%	1.11%	1.00%	1.05%	0.95%	1.06%	1.11%	1.01%
(15)		TOTAL:	%	72.78%	72.50%	70.19%	67.85%	66.15%	63.88%	61.61%	59.33%	57.49%	55.69%	53.98%
(16)	NUG		%	0.32%	0.31%	0.31%	0.31%	0.31%	0.31%	0.31%	0.31%	0.31%	0.31%	0.31%
	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	%	0.11%	0.02%	0.11%	0.14%	0.13%	0.11%	0.15%	0.15%	0.14%	0.14%	0.16%
(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	%	0.07%	0.14%	0.14%	0.15%	0.10%	0.10%	0.10%	0.09%	0.09%	0.09%	0.09%
(21)		MSW	%	0.23%	0.21%	0.03%	0.03%	0.03%	0.03%	0.03%	0.03%	0.03%	0.03%	0.02%
(22)		SOLAR	%	5.28%	7.98%	9.72%	12.70%	15.60%	18.34%	20.89%	23.90%	26.18%	28.10%	30.33%
(23)		WIND	%	0.39%	0.39%	0.39%	0.39%	0.38%	0.38%	0.38%	0.37%	0.37%	0.36%	0.36%
(24)		OTHER RENEW.	%	0.69%	0.32%	0.19%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%
(25)		TOTAL:	%	6.83%	9.13%	10.64%	13.47%	16.31%	19.03%	21.60%	24.61%	26.88%	28.79%	31.03%
(26)	OTHER		%	1.62%	2.59%	2.64%	2.62%	2.06%	2.16%	2.20%	2.11%	1.96%	1.95%	1.67%
(27)	NET ENERGY FOR LOAD		%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%

2024
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

FRCC Form 13
SUMMARY AND SPECIFICATIONS OF PROPOSED TRANSMISSION LINES
AS OF JANUARY 1, 2024

(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	LADYBUG SUBSTATION	LADYBUG SUBSTATION	1	1 / 2024	230	919	NA
DEF	BIRCH SWITCHING STATION	BIRCH SWITCHING STATION	1	4 / 2024	230	919	NA
DEF	SUWANNEE SUBSTATION	SUWANNEE SUBSTATION	1	4 / 2024	115	919	NA
DEF	KATHLEEN	OSPREY	26	6 / 2024	230	1260	NA
DEF	GINNIE SUBSTATION	GINNIE SUBSTATION	1	12 / 2024	230	919	NA
LAK	DRANEFIELD	HAMILTON	5.5	12 / 2024	69	92	NA
LAK	MREP	TENOROC	0.66	12 / 2024	69	143	NA
DEF/SEC	DEF MARTIN WEST	SEC SILVER SPRINGS NORTH	0	9 / 2025	230	1195	NA
DEF	BIRCH SWITCHING STATION	BIRCH SWITCHING STATION	1	10 / 2025	230	919	NA
DEF	NOBLETON SOLAR	NOBLETON SOLAR	1	11 / 2025	69	919	NA
DEF	Q321 SUBSTATION	Q321 SUBSTATION	1	12 / 2025	230	919	NA
DEF	BAILEY MILL TAP	BAILEY MILL TAP	1	7 / 2026	115	919	NA
SEC	SHEC SHADY HILLS COMBINED CYCLE FACILITY	DEF HUDSON NORTH	0.51	11 / 2026	230	1195	NA
TEC	FARMLAND SOLAR	FARMLAND	1.45	12 / 2026	230	1119	NA

* TLSA: Transmission Line Siting Act

* PPSA: Power Plant Siting Act

2024
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

ABBREVIATIONS

ELECTRIC MARKET PARTICIPANTS

CAL	-	Calpine
CFTOD	-	Central Florida Tourism Oversight District
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 Utitlities
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
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

2024
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 - No 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

2024
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

2024
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 continous 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

2024

REGIONAL LOAD & RESOURCE PLAN

2024
LOAD AND RESOURCE PLAN
STATE OF FLORIDA

HISTORY AND FORECAST

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
	SUMMER PEAK DEMAND (MW)					WINTER PEAK DEMAND (MW)					ENERGY	
YEAR	ACTUAL PEAK DEMAND (MW)				YEAR	ACTUAL PEAK DEMAND (MW)				YEAR	NET ENERGY FOR LOAD (GWH)	LOAD FACTOR (%)
2014	48,659				**2014 / 15**	45,653				**2014**	238,689	56.00%
2015	48,649				**2015 / 16**	40,448				**2015**	248,351	58.28%
2016	50,606				**2016 / 17**	39,046				**2016**	246,495	55.60%
2017	49,327				**2017 / 18**	46,127				**2017**	244,464	56.58%
2018	48,426				**2018 / 19**	38,516				**2018**	250,605	59.08%
2019	51,053				**2019 / 20**	41,018				**2019**	253,801	56.75%
2020	49,496				**2020 / 21**	39,842				**2020**	257,999	59.50%
2021	46,409				**2021 / 22**	41,295				**2021**	242,272	59.59%
2022	51,293				**2022 / 23**	42,377				**2022**	258,701	57.58%
2023	54,851				**2023 / 24**	41,391				**2023**	262,224	54.57%

YEAR	TOTAL PEAK DEMAND (MW)	INTER-RUPTIBLE LOAD (MW)	LOAD MANAGE-MENT (MW)	NET FIRM PEAK DEMAND (MW)	YEAR	TOTAL PEAK DEMAND (MW)	INTER-RUPTIBLE LOAD (MW)	LOAD MANAGE-MENT (MW)	NET FIRM PEAK DEMAND (MW)	YEAR	NET ENERGY FOR LOAD (GWH)	LOAD FACTOR (%)
2024	52,808	709	2,442	49,657	**2024 / 25**	47,998	661	2,304	45,033	**2024**	258,625	55.91%
2025	53,490	707	2,451	50,332	**2025 / 26**	48,602	661	2,311	45,630	**2025**	261,653	55.84%
2026	53,834	707	2,447	50,680	**2026 / 27**	49,092	661	2,313	46,118	**2026**	263,871	55.95%
2027	54,197	707	2,440	51,050	**2027 / 28**	49,731	661	2,305	46,765	**2027**	265,989	56.03%
2028	54,789	707	2,426	51,656	**2028 / 29**	50,437	661	2,299	47,477	**2028**	268,708	55.99%
2029	55,577	708	2,418	52,451	**2029 / 30**	51,153	661	2,295	48,197	**2029**	272,117	55.89%
2030	56,214	708	2,407	53,099	**2030 / 31**	51,768	661	2,288	48,819	**2030**	275,286	55.90%
2031	56,986	708	2,396	53,882	**2031 / 32**	52,505	661	2,285	49,559	**2031**	278,084	55.71%
2032	58,013	708	2,385	54,920	**2032 / 33**	53,278	661	2,279	50,338	**2032**	281,947	55.48%
2033	59,038	708	2,374	55,956	**2033 / 34**	54,013	661	2,276	51,076	**2033**	285,404	55.19%

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

2024
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, 2024

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
	RURAL & RESIDENTIAL			COMMERCIAL			INDUSTRIAL										
YEAR	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.	STREET & HIGHWAY LIGHTING GWH	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
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	(3809)	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	(5145)	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	(6967)	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	(6962)	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	(5226)	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	(5506)	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	(4185)	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	(17732)	242,272
2022	128,131	9,671,978	13,248	87,137	1,178,083	73,965	17,897	24,045	744,313	700	5,987	239,852	0	16,604	11,351	(9106)	258,701
2023	129,913	9,834,629	13,210	88,228	1,183,447	74,552	17,613	25,578	688,600	669	6,000	242,423	0	14,544	11,940	(6683)	262,224
2014-2023 % AAGR	**1.68%**			**0.64%**			**0.25%**										**1.05%**
2024	127,918	9,966,501	12,835	87,145	1,200,745	72,576	17,409	25,583	680,491	708	5,897	239,077	0	14,089	11,861	(6402)	258,625
2025	129,143	10,114,868	12,768	87,828	1,214,969	72,288	17,926	25,770	695,615	719	6,014	241,630	0	14,291	11,853	(6121)	261,653
2026	130,189	10,263,993	12,684	88,466	1,228,123	72,034	18,193	25,649	709,306	728	6,045	243,621	0	13,962	12,093	(5805)	263,871
2027	131,687	10,413,811	12,645	89,184	1,242,592	71,773	18,321	25,907	707,183	737	6,068	245,997	0	13,708	12,045	(5761)	265,989
2028	133,679	10,564,186	12,654	89,959	1,255,266	71,665	18,492	25,933	713,068	750	6,104	248,984	0	12,824	12,312	(5412)	268,708
2029	136,083	10,715,042	12,700	90,880	1,268,795	71,627	18,573	25,976	715,006	761	6,131	252,428	0	12,489	12,308	(5108)	272,117
2030	138,555	10,865,713	12,752	91,714	1,282,086	71,535	18,673	26,006	718,027	762	6,156	255,860	0	12,143	12,434	(5151)	275,286
2031	141,133	11,014,350	12,814	92,479	1,295,181	71,402	18,753	26,022	720,659	759	6,160	259,284	0	10,673	12,509	(4382)	278,084
2032	143,727	11,161,391	12,877	93,232	1,308,041	71,276	18,826	26,023	723,437	761	6,162	262,708	0	10,730	12,940	(4431)	281,947
2033	146,811	11,307,100	12,984	93,972	1,320,657	71,155	18,657	25,986	717,964	760	6,174	266,374	0	10,819	12,694	(4483)	285,404
2024-2033 % AAGR	**1.54%**			**0.84%**			**0.77%**										**1.10%**

2024
LOAD AND RESOURCE PLAN
STATE OF FLORIDA

FRCC Form 5.0
HISTORY AND FORECAST OF SUMMER PEAK DEMAND (MW)
AS OF JANUARY 1, 2024

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
								[(2)+(3)+(4)+(5)+(6)+(7)+(8)]
	SUMMER NET FIRM PEAK	DEMAND REDUCTION				CUMULATIVE CONSERVATION		SUMMER TOTAL
YEAR	DEMAND	INTERRUPTIBLE LOAD	RESIDENTIAL LOAD MANAGEMENT	COMM./IND. LOAD MANAGEMENT	SELF-SERVED GENERATION	RESIDENTIAL	COMM./IND.	DEMAND
2022	51,293	0	61	23	97	2,595	1,799	55,868
2023	54,851	0	67	11	131	2,656	1,830	59,546
2024	49,657	709	1,263	1,179	271	2,716	1,877	57,672
2025	50,332	707	1,268	1,183	279	2,776	1,924	58,469
2026	50,680	707	1,264	1,183	334	2,844	1,972	58,983
2027	51,050	707	1,255	1,185	334	2,910	2,017	59,458
2028	51,656	707	1,241	1,185	334	2,958	2,062	60,142
2029	52,451	708	1,231	1,187	334	3,029	2,110	61,050
2030	53,099	708	1,219	1,188	334	3,095	2,158	61,801
2031	53,882	708	1,208	1,188	334	3,166	2,208	62,694
2032	54,920	708	1,196	1,189	334	3,248	2,266	63,861
2033	55,956	708	1,184	1,190	334	3,319	2,314	65,005

CAAGR (%): 1.34%

2024
LOAD AND RESOURCE PLAN
STATE OF FLORIDA

FRCC Form 6.0
HISTORY AND FORECAST OF WINTER PEAK DEMAND (MW) AS OF
JANUARY 1, 2024

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
								[(2)+(3)+(4)+(5)+(6)+(7)+(8)]
	WINTER NET FIRM PEAK	DEMAND REDUCTION				CUMULATIVE CONSERVATION		WINTER TOTAL
YEAR	DEMAND	INTERRUPTIBLE LOAD	RESIDENTIAL LOAD MANAGEMENT	COMM./IND. LOAD MANAGEMENT	SELF-SERVED GENERATION	RESIDENTIAL	COMM./IND.	DEMAND
2022/23	42,377	0	65	16	180	2,827	958	46,423
2023/24	41,391	109	57	14	193	2,926	965	45,654
2024/25	45,033	661	1,414	890	452	2,979	988	52,417
2025/26	45,630	661	1,418	893	529	3,029	1,013	53,173
2026/27	46,118	661	1,416	897	529	3,080	1,039	53,740
2027/28	46,765	661	1,404	901	529	3,138	1,064	54,462
2028/29	47,477	661	1,394	905	530	3,198	1,093	55,258
2029/30	48,197	661	1,386	909	531	3,259	1,123	56,066
2030/31	48,819	661	1,376	912	533	3,314	1,149	56,764
2031/32	49,559	661	1,369	916	534	3,371	1,174	57,584
2032/33	50,338	661	1,360	919	536	3,425	1,200	58,439
2033/34	51,076	661	1,352	924	536	3,469	1,230	59,248

CAAGR (%): 1.41%

2024
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, 2024

(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 RESIDENTIAL	CUMULATIVE CONSERVATION COMM./IND.	TOTAL ENERGY FOR LOAD
2022	258,701	0	0	0	1,400	5,917	4,818	270,836
2023	262,224	0	0	0	1,352	6,034	4,911	274,522
2024	258,625	0	0	10	1,733	6,188	5,003	271,559
2025	261,653	0	0	10	1,733	6,335	5,115	274,846
2026	263,871	0	0	10	2,297	6,492	5,223	277,894
2027	265,989	0	0	10	2,297	6,664	5,330	280,290
2028	268,708	0	0	10	2,297	6,836	5,445	283,296
2029	272,117	0	0	11	2,297	7,006	5,567	286,998
2030	275,286	0	0	11	2,297	7,178	5,695	290,468
2031	278,084	0	0	11	2,297	7,354	5,825	293,571
2032	281,947	0	0	11	2,297	7,533	5,960	297,748
2033	285,404	0	0	11	2,297	7,723	6,094	301,530

CAAGR (%): **1.10%**

2024
LOAD AND RESOURCE PLAN
STATE OF FLORIDA

SUMMARY OF INTERRUPTIBLE LOAD AND LOAD MANAGEMENT (MW)
2024 THROUGH 2033

SUMMER

YEAR	PEC	FRCC TOTALS			STATE TOTALS			STATE TOTAL INT + LM
	INT	INT	RES LM	COM LM	INT	RES LM	COM LM	
2024	0	709	1,263	1,179	709	1,263	1,179	3,151
2025	0	707	1,268	1,183	707	1,268	1,183	3,158
2026	0	707	1,264	1,183	707	1,264	1,183	3,154
2027	0	707	1,255	1,185	707	1,255	1,185	3,147
2028	0	707	1,241	1,185	707	1,241	1,185	3,133
2029	0	708	1,231	1,187	708	1,231	1,187	3,126
2030	0	708	1,219	1,188	708	1,219	1,188	3,115
2031	0	708	1,208	1,188	708	1,208	1,188	3,104
2032	0	708	1,196	1,189	708	1,196	1,189	3,093
2033	0	708	1,184	1,190	708	1,184	1,190	3,082

WINTER

YEAR	PEC	FRCC TOTALS			STATE TOTALS			STATE TOTAL INT + LM
	INT	INT	RES LM	COM LM	INT	RES LM	COM LM	
2024/25	0	661	1,414	890	661	1,414	890	2,965
2025/26	0	661	1,418	893	661	1,418	893	2,972
2026/27	0	661	1,416	897	661	1,416	897	2,974
2027/28	0	661	1,404	901	661	1,404	901	2,966
2028/29	0	661	1,394	905	661	1,394	905	2,960
2029/30	0	661	1,386	909	661	1,386	909	2,956
2030/31	0	661	1,376	912	661	1,376	912	2,949
2031/32	0	661	1,369	916	661	1,369	916	2,946
2032/33	0	661	1,360	919	661	1,360	919	2,940
2033/34	0	661	1,352	924	661	1,352	924	2,937

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

UTILITY	NET CAPABILITY (MW) SUMMER	WINTER
POWERSOUTH ENERGY COOPERATIVE	2,006	2,245
TOTALS:		
FRCC REGION	57,445	57,297
STATE OF FLORIDA	59,451	59,542
FRCC FIRM NON-UTILITY PURCHASES	3,212	3,292
STATE FIRM NON-UTILITY PURCHASES	3,292	3,372
TOTAL FRCC REGION	**60,657**	**60,589**
TOTAL STATE OF FLORIDA	**62,743**	**62,914**

2024
LOAD AND RESOURCE PLAN
STATE OF FLORIDA
FRCC Form 1.0
EXISTING GENERATING FACILITIES
AS OF DECEMBER 31, 2023

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
				PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE	COMMERCIAL	EXPECTED	GROSS CAPABILITY		NET CAPABILITY		
PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD	(DAYS BURN)	IN-SERVICE MO. / YEAR	RETIREMENT MO. / YEAR	SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	STATUS
POWERSOUTH ENERGY COOPERATIVE															
CHARLES R. LOWMAN	1	WASHINGTON, AL	ST	BIT	WA	---	---	0	6 / 1969	--- / ---	0	0	0	0	OT
CHARLES R. LOWMAN	2	WASHINGTON, AL	ST	BIT	WA	---	---	0	6 / 1978	--- / ---	0	0	0	0	OT
CHARLES R. LOWMAN	3	WASHINGTON, AL	ST	BIT	WA	---	---	0	6 / 1980	--- / ---	0	0	0	0	OT
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
Lowman Energy Center	1	WASHINGTON AL	CT	NG	PL	---	---	0	9 / 2023	--- / ---	394	442	394	442	OP
Lowman Energy Center	2	WASHINGTON AL	CA	NG	PL	---	---	0	9 / 2023	--- / ---	265	270	265	270	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:			**2,006**	**2,245**	
										FRCC TOTAL:			**57,445**	**57,297**	
										STATE TOTAL:			**59,451**	**59,542**	

*Jointly Owned Unit

2024
LOAD AND RESOURCE PLAN
STATE OF FLORIDA
FRCC Form 1.1
PLANNED AND PROSPECTIVE GENERATING FACILITY ADDITIONS AND CHANGES
(JANUARY 1, 2024 THROUGH DECEMBER 31, 2033)

(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 SUMMER (MW)	GROSS CAPABILITY WINTER (MW)	NET CAPABILITY SUMMER (MW)	NET CAPABILITY WINTER (MW)	CHANGE/ STATUS
	2024														
	NO ENTRIES														
	2025														
	NO ENTRIES														
	2026														
	NO ENTRIES														
	2027														
	NO ENTRIES														
	2028														
	NO ENTRIES														
	2029														
	NO ENTRIES														

2024
LOAD AND RESOURCE PLAN
STATE OF FLORIDA

FRCC Form 1.1
PLANNED AND PROSPECTIVE GENERATING FACILITY ADDITIONS AND CHANGES
(JANUARY 1, 2024 THROUGH DECEMBER 31, 2033)

(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 SUMMER (MW)	GROSS CAPABILITY WINTER (MW)	NET CAPABILITY SUMMER (MW)	NET CAPABILITY WINTER (MW)	CHANGE/ STATUS
	2030														
	NO ENTRIES														
	2031														
	NO ENTRIES														
	2032														
	NO ENTRIES														
	2033														
	NO ENTRIES														
										FRCC FUTURE TOTAL:			**8,203**	**7,595**	
										STATE FUTURE TOTAL:			**8,203**	**7,595**	

2024
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)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
		NET	PROJECTED			RESERVE MARGIN			RESERVE MARGIN	
	INSTALLED	CONTRACTED FIRM	FIRM NET TO GRID	TOTAL AVAILABLE	TOTAL PEAK	W/O EXERCISING		FIRM PEAK	WITH EXERCISING	
	CAPACITY	INTERCHANGE	FROM NUG	CAPACITY	DEMAND	LOAD MANAGEMENT & INT.		DEMAND	LOAD MANAGEMENT & INT.	
YEAR	(MW)	(MW)	(MW)	(MW)	(MW)	(MW)	% OF PEAK	(MW)	(MW)	% OF PEAK
2024	60,029	381	3,555	63,965	52,808	11,157	21%	49,657	14,308	29%
2025	61,401	381	3,482	65,264	53,490	11,774	22%	50,332	14,932	30%
2026	62,470	281	3,483	66,235	53,834	12,401	23%	50,680	15,555	31%
2027	63,161	281	2,769	66,211	54,197	12,014	22%	51,050	15,161	30%
2028	63,385	281	2,429	66,095	54,789	11,306	21%	51,656	14,439	28%
2029	63,585	281	2,346	66,212	55,577	10,635	19%	52,451	13,761	26%
2030	64,602	281	2,312	67,195	56,214	10,981	20%	53,099	14,096	27%
2031	65,015	281	2,321	67,617	56,986	10,631	19%	53,882	13,735	25%
2032	65,751	281	1,943	67,976	58,013	9,963	17%	54,920	13,056	24%
2033	67,595	281	1,528	69,404	59,038	10,366	18%	55,956	13,448	24%

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

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
		NET	PROJECTED			RESERVE MARGIN			RESERVE MARGIN	
	INSTALLED	CONTRACTED FIRM	FIRM NET TO GRID	TOTAL AVAILABLE	TOTAL PEAK	W/O EXERCISING		FIRM PEAK	WITH EXERCISING	
	CAPACITY	INTERCHANGE	FROM NUG	CAPACITY	DEMAND	LOAD MANAGEMENT & INT.		DEMAND	LOAD MANAGEMENT & INT.	
YEAR	(MW)	(MW)	(MW)	(MW)	(MW)	(MW)	% OF PEAK	(MW)	(MW)	% OF PEAK
2024 / 25	59,644	409	2,650	62,703	47,998	14,705	31%	45,033	17,670	39%
2025 / 26	60,759	409	2,557	63,725	48,602	15,123	31%	45,630	18,095	40%
2026 / 27	61,733	309	2,469	64,511	49,092	15,419	31%	46,118	18,393	40%
2027 / 28	61,625	309	1,803	63,736	49,731	14,005	28%	46,765	16,971	36%
2028 / 29	61,846	309	1,716	63,871	50,437	13,434	27%	47,477	16,394	35%
2029 / 30	63,048	309	1,561	64,918	51,153	13,765	27%	48,197	16,721	35%
2030 / 31	63,485	309	1,561	65,355	51,768	13,587	26%	48,819	16,536	34%
2031 / 32	63,809	309	1,211	65,329	52,505	12,824	24%	49,559	15,770	32%
2032 / 33	66,668	309	803	67,779	53,278	14,501	27%	50,338	17,441	35%
2033 / 34	67,137	309	803	68,248	54,013	14,235	26%	51,076	17,172	34%

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

2024
LOAD AND RESOURCE PLAN
STATE OF FLORIDA

FRCC Form 3.0
EXISTING NON-UTILITY, QF, AND SELF SERVICE GENERATION FACILITIES
AS OF DECEMBER 31, 2023

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
				POTENTIAL EXPORT TO GRID AT TIME OF PEAK				GROSS CAPABILITY		NET CAPABILITY						
				FIRM		UNCOMMITTED									COMMERCIAL	
UTILITY	FACILITY NAME	UNIT NO.	LOCATION	SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	UNIT TYPE	FUEL TYPE PRI	FUEL TYPE ALT	IN-SERVICE MO. / YEAR	CONTRACT STATUS
	NO ENTRIES															
			FRCC TOTAL:	759.9	741.3	84.2	173.2	(UNCOMMITTED TOTAL EXCLUDES MERCHANT FACILITIES)								
			STATE TOTAL:	759.9	741.3	84.2	173.2									

2024
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, 2024 THROUGH DECEMBER 31, 2033

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

2024
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, 2024 THROUGH DECEMBER 31, 2033

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
				POTENTIAL EXPORT TO GRID AT TIME OF PEAK				GROSS CAPABILITY		NET CAPABILITY					COMMERCIAL IN-SERVICE/ RETIREMENT/ OR CHANGE IN	
				FIRM		UNCOMMITTED										
UTIL	FACILITY NAME	UNIT NO.	LOCATION	SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	UNIT TYPE	FUEL TYPE PRI	FUEL TYPE ALT	CONTRACT MO. / YEAR	CONTRACT STATUS
	2031															
	NO ENTRIES															
	2032															
	NO ENTRIES															
	2033															
	NO ENTRIES															

2024
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)
2024	759.9	20.4	2024/25	510.5	97.4
2025	648.3	20.3	2025/26	406.5	91.3
2026	588.1	82.3	2026/27	368.0	159.2
2027	609.4	88.1	2027/28	368.0	165.1
2028	683.9	88.0	2028/29	368.0	165.0
2029	683.9	87.9	2029/30	368.0	164.9
2030	795.2	87.8	2030/31	368.0	164.8
2031	795.2	87.7	2031/32	368.0	164.7
2032	795.2	87.7	2032/33	0.0	241.7
2033	435.2	87.7	2033/34	0.0	164.6

2024

LOAD AND RESOURCE PLAN

STATE OF FLORIDA

FRCC Form 12

SUMMARY OF FIRM CAPACITY AND ENERGY CONTRACTS

AS OF JANUARY 1, 2024

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
PURCHASING ENTITY	SELLING ENTITY	CONTRACT TERM		NET CAPABILITY - MW		SUMMER FIRM	WINTER FIRM	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	0	0	NA	

2024
LOAD AND RESOURCE PLAN
STATE OF FLORIDA

FRCC Form 9.0
FUEL REQUIREMENTS
AS OF JANUARY 1, 2024

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
				ACTUAL										
	FUEL REQUIREMENTS		UNITS	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
(1)	NUCLEAR		TRILLION BTU	323	306	314	313	310	321	317	317	317	319	316
(2)	COAL		1000 TON	6,257	3,478	3,893	3,582	3,146	2,266	2,047	1,949	1,762	1,704	1,737
	RESIDUAL													
(3)		STEAM	1000 BBL	20	0	0	17	13	0	7	0	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	20	0	0	17	13	0	7	0	0	0	0
	DISTILLATE													
(7)		STEAM	1000 BBL	91	26	28	33	38	34	40	38	32	32	31
(8)		CC	1000 BBL	241	0	0	0	0	0	0	0	0	0	0
(9)		CT	1000 BBL	168	96	46	51	40	70	59	41	49	51	48
(10)		TOTAL:	1000 BBL	500	122	74	84	78	104	99	79	81	83	79
	NATURAL GAS													
(11)		STEAM	1000 MCF	86,285	62,423	50,124	45,008	38,884	44,031	48,029	32,408	35,733	46,885	42,960
(12)		CC	1000 MCF	1,306,434	1,241,086	1,217,889	1,186,403	1,167,014	1,135,909	1,105,911	1,089,015	1,058,821	1,033,119	1,018,818
(13)		CT	1000 MCF	40,756	30,150	25,065	29,536	31,501	28,626	30,380	28,075	31,654	33,420	31,053
(14)		TOTAL:	1000 MCF	1,433,475	1,333,659	1,293,078	1,260,947	1,237,399	1,208,566	1,184,320	1,149,498	1,126,208	1,113,424	1,092,831

2024
LOAD AND RESOURCE PLAN
STATE OF FLORIDA

FRCC Form 9.1
ENERGY SOURCES (GWH)
AS OF JANUARY 1, 2024

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
				ACTUAL										
	ENERGY SOURCES		UNITS	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
(1)	FIRM INTER-REGION INTERCHANGE		GWH	5,653	4,861	5,320	4,944	4,930	4,805	5,119	4,154	4,265	4,460	4,422
(2)	NUCLEAR		GWH	29,847	28,891	29,652	29,535	29,363	30,303	29,912	29,966	29,899	30,093	29,856
(3)	COAL		GWH	13,963	7,307	8,472	7,919	6,917	4,962	4,701	4,298	3,826	3,706	3,775
	RESIDUAL													
(4)		STEAM	GWH	11	0	0	12	9	0	4	0	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	11	0	0	12	9	0	4	0	0	0	0
	DISTILLATE													
(8)		STEAM	GWH	25	5	8	9	9	8	9	10	8	8	6
(9)		CC	GWH	79	0	0	2	2	0	0	0	0	0	0
(10)		CT	GWH	186	34	15	18	14	26	22	14	16	18	17
(11)		TOTAL:	GWH	290	39	23	29	25	34	31	24	24	26	23
	NATURAL GAS													
(12)		STEAM	GWH	7,295	5,753	4,634	4,115	3,517	3,861	4,203	2,710	3,027	4,034	3,661
(13)		CC	GWH	184,583	183,429	180,912	176,163	173,398	168,804	163,928	161,245	156,560	152,452	150,058
(14)		CT	GWH	3,728	2,927	2,393	2,792	3,018	2,735	2,897	2,660	2,999	3,165	2,933
(15)		TOTAL:	GWH	195,606	192,109	187,939	183,070	179,933	175,400	171,028	166,615	162,586	159,651	156,652
(16)	NUG		GWH	841	819	825	831	839	848	855	863	871	877	885
	RENEWABLES													
(17)		BIOFUELS	GWH	43	36	36	36	36	36	36	36	36	36	36
(18)		BIOMASS	GWH	287	55	294	382	347	295	401	420	395	402	462
(19)		HYDRO	GWH	137	139	139	139	139	139	139	139	139	139	139
(20)		LANDFILL GAS	GWH	188	369	383	391	269	264	264	264	266	265	266
(21)		MSW	GWH	624	556	71	73	72	73	73	72	74	73	71
(22)		SOLAR	GWH	14,071	21,003	25,868	34,062	42,119	49,917	57,471	66,535	73,420	79,892	87,274
(23)		WIND	GWH	1,029	1,033	1,031	1,031	1,031	1,033	1,031	1,031	1,031	1,033	1,031
(24)		OTHER RENEW.	GWH	1,838	842	517	24	24	24	24	24	24	24	24
(25)		TOTAL	GWH	18,217	24,033	28,339	36,138	44,037	51,781	59,439	68,521	75,385	81,864	89,303
(26)	OTHER			4,481	6,966	7,207	7,200	5,702	5,988	6,142	6,003	5,611	5,703	4,978
(27)	NET ENERGY FOR LOAD			268,909	265,025	267,777	269,678	271,755	274,121	277,231	280,444	282,467	286,380	289,894

2024
LOAD AND RESOURCE PLAN
STATE OF FLORIDA

FRCC Form 9.2
ENERGY SOURCES (%)
AS OF JANUARY 1, 2024

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
				ACTUAL										
	ENERGY SOURCES		UNITS	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
(1)	FIRM INTER-REGION INTERCHANGE		%	2.10%	1.83%	1.99%	1.83%	1.81%	1.75%	1.85%	1.48%	1.51%	1.56%	1.53%
(2)	NUCLEAR		%	11.10%	10.90%	11.07%	10.95%	10.80%	11.05%	10.79%	10.69%	10.58%	10.51%	10.30%
(3)	COAL		%	5.19%	2.76%	3.16%	2.94%	2.55%	1.81%	1.70%	1.53%	1.35%	1.29%	1.30%
	RESIDUAL													
(4)		STEAM	%	0.00%	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:	%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
	DISTILLATE													
(8)		STEAM	%	0.01%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(9)		CC	%	0.03%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(10)		CT	%	0.07%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.00%	0.01%	0.01%	0.01%
(11)		TOTAL:	%	0.11%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%
	NATURAL GAS													
(12)		STEAM	%	2.71%	2.17%	1.73%	1.53%	1.29%	1.41%	1.52%	0.97%	1.07%	1.41%	1.26%
(13)		CC	%	68.64%	69.21%	67.56%	65.32%	63.81%	61.58%	59.13%	57.50%	55.43%	53.23%	51.76%
(14)		CT	%	1.39%	1.10%	0.89%	1.04%	1.11%	1.00%	1.04%	0.95%	1.06%	1.11%	1.01%
(15)		TOTAL:	%	72.74%	72.49%	70.18%	67.88%	66.21%	63.99%	61.69%	59.41%	57.56%	55.75%	54.04%
(16)	NUG		%	0.31%	0.31%	0.31%	0.31%	0.31%	0.31%	0.31%	0.31%	0.31%	0.31%	0.31%
	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	%	0.11%	0.02%	0.11%	0.14%	0.13%	0.11%	0.14%	0.15%	0.14%	0.14%	0.16%
(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	%	0.07%	0.14%	0.14%	0.14%	0.10%	0.10%	0.10%	0.09%	0.09%	0.09%	0.09%
(21)		MSW	%	0.23%	0.21%	0.03%	0.03%	0.03%	0.03%	0.03%	0.03%	0.03%	0.03%	0.02%
(22)		SOLAR	%	5.23%	7.92%	9.66%	12.63%	15.50%	18.21%	20.73%	23.72%	25.99%	27.90%	30.11%
(23)		WIND	%	0.38%	0.39%	0.39%	0.38%	0.38%	0.38%	0.37%	0.37%	0.36%	0.36%	0.36%
(24)		OTHER RENEW.	%	0.68%	0.32%	0.19%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%
(25)		TOTAL:	%	6.77%	9.07%	10.58%	13.40%	16.20%	18.89%	21.44%	24.43%	26.69%	28.59%	30.81%
(26)	OTHER		%	1.67%	2.63%	2.69%	2.67%	2.10%	2.18%	2.22%	2.14%	1.99%	1.99%	1.72%
(27)	NET ENERGY FOR LOAD		%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

2024
LOAD AND RESOURCE PLAN
STATE OF FLORIDA

FRCC Form 13
SUMMARY AND SPECIFICATIONS OF PROPOSED TRANSMISSION LINES
AS OF JANUARY 1, 2024

(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	0	7 / 2024	115	210	NA
PEC	WALLACE JCT	CHUMUCKLA	0	12 / 2024	115	210	NA
PEC	WALLACE JCT	WALLACE	0	1 / 2025	115	210	NA
PEC	GRACEVILLE	HOLMES CREEK	1	5 / 2025	115	210	NA
PEC	ALLENTOWN	WYE	0	8 / 2025	115	120	NA
PEC	WALLACE JCT	ALLENTOWN	0	8 / 2025	115	210	NA
PEC	SOUTHPORT	HIGHPOINT	7.3	12 / 2026	115	217	NA
PEC	GASKIN	HIGHPOINT	0	9 / 2027	115	217	NA

* 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 2024 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		

2024
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
FRCC Form 3.01

EXISTING MERCHANT GENERATION FACILITIES IN FLORIDA

AS OF DECEMBER 31, 2023

(1)	(2)	(3)	(4)	(5)	(6)	(7) (8)	(9)	(10)			(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	
													POTENTIAL EXPORT TO GRID AT TIME OF PEAK							
								GROSS CAPABILITY			NET CAPABILITY		FIRM		UNCOMMITTED					
FACILITY NAME	UNIT NO.	LOCATION (COUNTY)	UNIT TYPE	FUEL TYPE PRI	FUEL TYPE ALT	COMMERCIAL IN-SERVICE MO. / YEAR	RETIREMENT MO. / YEAR	SUM (MW)		WIN (MW)	SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	OWNERSHIP	UNIT STATUS	CONTRACT STATUS	
GENERAL ELECTRIC (GE)																				
SHADY HILLS POWER CO.	1 GT	PASCO	GT	NG	DFO	2 / 2002	--- / -----	180	(1)	---	156	172	156	172	---	---	MER	OP	C	
SHADY HILLS POWER CO.	2 GT	PASCO	GT	NG	DFO	2 / 2002	--- / -----	180	(1)	---	156	172	156	172	---	---	MER	OP	C	
SHADY HILLS POWER CO.	3 GT	PASCO	GT	NG	DFO	2 / 2002	--- / -----	180	(1)	---	156	172	156	172	---	---	MER	OP	C	
SANTA ROSA ENERGY CENTER, LLC (SREC)																				
SANTA ROSA ENERGY CENTER	CT01	SANTA ROSA	CT	NG		6 / 2003	--- / -----	165		178	161	173	---	---	161	173	MER	OP	NC	
SANTA ROSA ENERGY CENTER	ST01	SANTA ROSA	CA	WH		6 / 2003	--- / -----	75		75	75	75	---	---	75	75	MER	OP	NC	
NORTHERN STAR GENERATING SERVICES (NSG)																				
Vandolah Power Company LLC	1	Hardee	GT	NG	DFO	6 / 2002	6 / 2042	170		178	168	178	168	178	0	0	MER	OP	C	
Vandolah Power Company LLC	2	Hardee	GT	NG	DFO	6 / 2002	6 / 2042	170		178	168	178	168	178	0	0	MER	OP	C	
Vandolah Power Company LLC	3	Hardee	GT	NG	DFO	6 / 2002	6 / 2042	170		178	168	178	168	178	0	0	MER	OP	C	
Vandolah Power Company LLC	4	Hardee	GT	NG	DFO	6 / 2002	6 / 2042	170		178	168	178	168	178	0	0	MER	OP	C	
Orange Cogeneration Limited Partnership	1	Polk	CA	WH	NA	6 / 1995	6 / 2035	23		23	22	22	19	19	0	0	MER	OP	C	
Orange Cogeneration Limited Partnership	2	Polk	CT	NG	NA	6 / 1995	6 / 2035	42		42	40	41	39	39	0	0	MER	OP	C	
Orange Cogeneration Limited Partnership	3	Polk	CT	NG	NA	6 / 1995	6 / 2035	42		42	40	41	39	39	0	0	MER	OP	C	
Orlando CoGen Limited, L.P.	1	Orange	CS	NG	NA	9 / 1993	8 / 2033	125		135	125	135	115	115	10	20	MER	OP	C	
Polk Power Partners L.P. (Mulberry)	1	Polk	CA	WH	NA	6 / 1994	6 / 2034	41		44	40	43	40	40	0	0	MER	OP	C	
Polk Power Partners L.P. (Mulberry)	2	Polk	CT	NG	DFO	6 / 1994	6 / 2034	76		80	75	79	75	75	0	0	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	(2)
								TOTALS:			**2,918**	**3,119**	**2,512**	**2,670**	**402**	**435**				

(1) This is the generator nameplate rating.
(2) This is a jointly owned unit. Only the amount owned by NEER is shown.

2024
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
JOINTLY-OWNED MERCHANT GENERATOR UNITS
IN FLORIDA
AS OF DECEMBER 31, 2023

(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)	(9)	(10)	(11)	(12)	(13)
		GROSS CAPABILITY		NET CAPABILITY		COMMERCIAL		OWNERSHIP CODE					
FACILITY NAME	UNIT NO.	SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	IN-SERVICE MO.	/ YEAR	PRIMARY OPERATING ENTITY NAME	% OWNER-SHIP	ENTITY 2 NAME	% OWNER-SHIP	ENTITY 3 NAME	% OWNER-SHIP
Orlando CoGen Limited, L.P.	1	125.2	135.0	125.0	135.0	9	1993	Northern Star Generating Svcs.	50	Atlantic Power	50		
Stanton Clean Energy Center	A	654.6	689.1	640.8	675.3	10	2003	Stanton Clean Energy, LLC	65	Orlando Utilities Commission	28	Florida Municipal Power Agency	7

2024

LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
FRCC Form 3.01

PLANNED AND PROSPECTIVE CHANGES TO MERCHANT GENERATION FACILITIES IN FLORIDA
AS OF DECEMBER 31, 2023

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
								GROSS CAPABILITY		NET CAPABILITY		POTENTIAL EXPORT TO GRID AT TIME OF PEAK						
												FIRM		UNCOMMITTED				
UTIL	FACILITY NAME	UNIT NO.	LOCATION (COUNTY)	UNIT TYPE	FUEL TYPE PRI	FUEL TYPE ALT	EFFECTIVE CHANGE DATE MO. / YEAR	SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	OWNERSHIP	UNIT STATUS	CONTRACT STATUS
GENERAL ELECTRIC (GE)																		
	NO ACTIVITY REPORTED																	
SANTA ROSA ENERGY CENTER, LLC (SREC)																		
	NO ACTIVITY REPORTED																	
NORTHERN STAR GENERATING SERVICES (NSG)																		
	Orlando CoGen Limited, L.P.	1	Orange	CS	NG	NA	8 / 2033	125.2	135.0	-125.0	-135.0	-115.0	-115.0	-10.0	-20.0 #	MER	OP	R
NEXTERA ENERGY RESOURCES (NEER)																		
	NO ACTIVITY REPORTED																	

2024

LOAD AND RESOURCE PLAN

FLORIDA RELIABILITY COORDINATING COUNCIL

FRCC Form 3.01

PLANNED AND PROSPECTIVE CHANGES TO MERCHANT GENERATION FACILITIES

IN FLORIDA

AS OF DECEMBER 31, 2023

ORDERED BY IN-SERVICE DATE

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
								GROSS CAPABILITY		NET CAPABILITY		POTENTIAL EXPORT TO GRID AT TIME OF PEAK						
												FIRM		UNCOMMITTED				
UTIL	FACILITY NAME	UNIT NO.	LOCATION	UNIT TYPE	FUEL TYPE PRI	FUEL TYPE ALT	EFFECTIVE CHANGE DATE MO. / YEAR	SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	OWNERSHIP	UNIT STATUS	CONTRACT STATUS
	2024																	
	NO ACTIVITY REPORTED																	
	2025																	
	NO ACTIVITY REPORTED																	
	2026																	
	NO ACTIVITY REPORTED																	
	2027																	
	NO ACTIVITY REPORTED																	
	2028																	
	NO ACTIVITY REPORTED																	
	2029																	
	NO ACTIVITY REPORTED																	
	2030																	
	NO ACTIVITY REPORTED																	
	2031																	
	NO ACTIVITY REPORTED																	
	2032																	
	NO ACTIVITY REPORTED																	
	2033																	
	Orlando CoGen Limited, L.P.	1	Orange	CS	NG	NA	8 / 2033	125.2	135.0	-125.0	-135.0	-115.0	-115.0	-10.0	-20.0	MER	RT	C
							2024 - 2033 TOTALS:			**-125.0**	**-135.0**	**-115.0**	**-115.0**	**-10.0**	**-20.0**			

2024
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
SUMMARY OF MERCHANT FIRM CAPACITY AND ENERGY CONTRACTS
AS OF JANUARY 1, 2024

(1)	(2)	(3)	(4)	(5)	(6)	(7)
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	12/31/2027	156	168	Oleander Unit 2 Capacity and Energy. Fuel is purchased by PPA off takers
SEC	OLEANDER POWER PROJECT LP	1/1/2010	12/31/2027	157	168	Oleander Unit 3 Capacity and Energy. Fuel is purchased by PPA off takers
DEF	VANDOLAH POWER CO.	6/1/2012	5/31/2027	672	704	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 Capacity and Energy. Fuel is purchased by PPA off takers
OUC	Stanton Clean Energy, LLC	10/1/2003	12/31/2031	333	351	NEER Ownership contracted to OUC (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

2024
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

SUMMARY OF MERCHANT GENERATING FACILITIES
IN THE FRCC REGION
AS OF DECEMBER 31, 2023

(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)
2024	2,378.9	534.5	2,913.4	2024/25	2,054.5	1,050.0	3,104.5
2025	2,221.9	691.5	2,913.4	2025/26	1,950.5	1,154.0	3,104.5
2026	2,117.9	795.5	2,913.4	2026/27	1,950.5	1,154.0	3,104.5
2027	1,445.9	1,467.5	2,913.4	2027/28	1,074.5	2,030.0	3,104.5
2028	973.9	1,939.5	2,913.4	2028/29	1,074.5	2,030.0	3,104.5
2029	973.9	1,939.5	2,913.4	2029/30	1,074.5	2,030.0	3,104.5
2030	973.9	1,939.5	2,913.4	2030/31	1,074.5	2,030.0	3,104.5
2031	973.9	1,939.5	2,913.4	2031/32	723.5	2,381.0	3,104.5
2032	973.9	1,939.5	2,913.4	2032/33	723.5	2,381.0	3,104.5
2033	640.9	2,147.5	2,788.4	2033/34	723.5	2,246.0	2,969.5

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.