



2025

Regional Load & Resource Plan

FRCC-MS-PL-642

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

FRCC-MS-PL-642	2025 Regional Load & Resource Plan	Version 1
-----------------------	---	------------------

The original signatures are maintained on file.

TITLE	NAME	DATE
Version Author	Michelle Poplin Reed	5/9/2025
Document Review Authority	Resource Subcommittee Load Forecast Working Group	5/28/2025
Document Owner/Approval Authority	Planning Committee	6/13/2025

Document Subject Matter Expert: Planning Technical Specialist

Original Author: Christina Rau

Responsible Department: Planning

Retention Period: 7 Years

File Name: frccmspl642_2025lrp

Document ID #: FRCC-MS-PL-642

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 sites¹. The Statute also states “TYSP shall be reviewed and submitted not less frequently than every 2 years”.

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

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

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

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.

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

FLORIDA RELIABILITY COORDINATING COUNCIL

2025

REGIONAL LOAD & RESOURCE PLAN

INDEX

		PAGE
I.	DEMAND AND ENERGY	
	History and Forecast.....	6
	History and Forecast of Energy Consumption and Number of Customers by Customer Class	7
	History and Forecast of Summer Peak Demand (MW).....	8
	History and Forecast of Winter Peak Demand (MW).....	9
	History and Forecast of Annual Net Energy for Load (GWH).....	10
	Summary of Interruptible Load and Load Management (MW)	11
II.	GENERATING FACILITIES	
	Summary of Existing Capacity	12
	Existing Generating Facilities	13-26
	Summary of Jointly Owned Generating Facilities	27-28
	Planned and Prospective Generating Facility Additions and Change	29-39
	Summary of Capacity, Demand, and Reserve Margin	40
	Contracted Firm Imports and Firm Exports	41
III.	NON-UTILITY GENERATORS	
	Existing Non-Utility, QF, and Self-Service Generation Facilities	42-46
	Planned and Prospective Non-Utility, QF, and Self-Service Generation Facilities Installations, Changes, and Removals	47-49
	Non-Utility Generating Facilities Summary	50
IV.	CONTRACTS	
	Summary of Firm Capacity and Energy Contracts.....	51-57
V.	FUELS	
	Fuel Requirements	58
	Energy Sources (GWH)	59
	Energy Sources (% of GWH)	60
VI.	TRANSMISSION	
	Summary and Specifications of Proposed Transmission Lines	61
VII.	GLOSSARY	
	Abbreviations of Electric Market Participants	61
	Generation Terms	63
	Contract Terms	64
	Definitions	65

STATE SUPPLEMENT

MERCHANT DATA

FLORIDA RELIABILITY COORDINATING COUNCIL

2025

REGIONAL LOAD & RESOURCE PLAN

2025
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
HISTORY AND FORECAST

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
YEAR	SUMMER PEAK DEMAND (MW)				YEAR	WINTER PEAK DEMAND (MW)				YEAR	ENERGY	
	ACTUAL PEAK DEMAND (MW)					ACTUAL PEAK DEMAND (MW)					NET ENERGY FOR LOAD (GWH)	LOAD FACTOR (%)
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	54,136				2023 / 24	38,392				2023	260,969	55.0%
2024	52,841				2024 / 25	45,084				2024	265,621	57.4%

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 (%)
2025	53,933	721	2,624	50,588	2025 / 26	48,628	699	2,428	45,501	2025	264,657	56.0%
2026	54,477	721	2,630	51,126	2026 / 27	49,209	699	2,436	46,074	2026	266,189	55.8%
2027	54,933	721	2,636	51,576	2027 / 28	49,875	699	2,435	46,741	2027	268,342	55.8%
2028	55,377	720	2,637	52,020	2028 / 29	50,763	699	2,433	47,631	2028	271,865	56.0%
2029	56,099	721	2,639	52,739	2029 / 30	51,487	699	2,438	48,350	2029	276,496	56.3%
2030	56,666	721	2,647	53,298	2030 / 31	52,096	699	2,444	48,953	2030	280,123	56.4%
2031	57,414	721	2,658	54,035	2031 / 32	52,809	699	2,448	49,662	2031	283,619	56.4%
2032	58,267	720	2,668	54,879	2032 / 33	53,537	699	2,455	50,383	2032	287,617	56.3%
2033	58,972	721	2,679	55,572	2033 / 34	54,232	699	2,458	51,075	2033	291,425	56.4%
2034	59,724	721	2,691	56,312	2034 / 35	54,931	699	2,465	51,767	2034	294,948	56.4%

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

**2025
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, 2025**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
YEAR	RURAL & RESIDENTIAL			COMMERCIAL			INDUSTRIAL			STREET & HIGHWAY LIGHTING GWH	OTHER SALES GWH	TOTAL SALES GWH	WHOLESALE PURCHASES FOR RESALE GWH	WHOLESALE SALES FOR RESALE GWH	UTILITY USE & LOSSES GWH	AGGREGATION ADJUSTMENT GWH	NET ENERGY FOR LOAD GWH
	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.								
2015	112,373	8,274,599	13,580	82,098	1,022,399	80,299	15,557	22,457	692,746	832	5,736	216,596	0	10,576	12,407	(5,145)	234,434
2016	113,305	8,400,713	13,488	82,399	1,037,365	79,431	15,418	22,907	673,069	823	5,718	217,663	0	11,033	10,789	(6,966)	232,519
2017	111,511	8,512,941	13,099	81,867	1,050,367	77,941	15,589	22,739	685,562	727	5,731	215,425	0	10,977	11,386	(6,962)	230,826
2018	114,461	8,602,399	13,306	82,198	1,055,794	77,854	15,396	22,479	684,906	722	5,932	218,709	0	11,317	11,648	(5,225)	236,449
2019	116,306	8,770,685	13,261	83,006	1,075,553	77,175	15,492	22,452	690,005	697	5,958	221,459	0	12,054	11,734	(5,506)	239,741
2020	122,096	8,923,839	13,682	79,500	1,087,846	73,080	15,406	22,231	692,996	682	5,733	223,417	0	13,161	11,786	(4,185)	244,179
2021	119,217	9,087,849	13,118	80,870	1,103,048	73,315	15,834	22,656	698,888	668	5,804	222,393	0	12,412	11,531	(6,142)	240,194
2022	128,131	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	(9,106)	256,518
2023	129,842	9,831,873	13,206	88,242	1,184,475	74,499	17,613	25,578	688,600	669	6,002	242,368	0	12,419	12,049	(5,867)	260,969
2024	132,086	10,056,332	13,135	89,514	1,202,198	74,459	17,787	25,131	707,771	686	5,950	246,023	0	12,409	12,944	(5,755)	265,621
2015-2024 % AAGR	1.81%			0.97%			1.50%										1.40%
2025	130,301	10,201,797	12,772	89,419	1,219,958	73,297	17,713	25,776	687,190	683	5,908	244,024	0	11,774	13,630	(4,771)	264,657
2026	131,373	10,356,887	12,685	90,201	1,236,577	72,944	18,028	25,795	698,895	644	5,907	246,153	0	11,900	13,236	(5,100)	266,189
2027	132,606	10,504,012	12,624	90,727	1,252,314	72,447	18,162	25,874	701,940	623	5,942	248,060	0	11,764	13,544	(5,026)	268,342
2028	134,172	10,650,579	12,598	91,441	1,267,518	72,142	19,573	26,029	751,969	614	5,951	251,751	0	11,227	13,947	(5,060)	271,865
2029	135,986	10,793,688	12,599	92,891	1,281,407	72,491	20,959	26,234	798,925	608	5,970	256,414	0	10,956	13,935	(4,809)	276,496
2030	137,836	10,934,672	12,605	93,923	1,296,969	72,417	22,391	26,421	847,470	608	5,984	260,742	0	10,120	14,110	(4,849)	280,123
2031	139,894	11,073,840	12,633	95,119	1,311,045	72,552	23,010	26,540	866,993	607	5,996	264,626	0	8,508	14,182	(3,697)	283,619
2032	142,097	11,211,021	12,675	95,740	1,324,883	72,263	23,609	26,563	888,793	608	5,985	268,039	0	8,529	14,798	(3,749)	287,617
2033	144,748	11,346,355	12,757	96,592	1,338,491	72,165	24,233	26,473	915,385	608	6,032	272,213	0	8,603	14,410	(3,801)	291,425
2034	147,179	11,479,407	12,821	97,278	1,351,856	71,959	24,310	26,291	924,651	609	6,039	275,415	0	8,676	14,711	(3,854)	294,948
2025-2034 % AAGR	1.36%			0.94%			3.58%										1.21%

NOTE: 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 2034 is for the single integrated system (FPL), moving Gulf's capacity, demand, and energy into the FRCC section.

**2025
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL**

**FRCC Form 5.0
HISTORY AND FORECAST OF SUMMER PEAK DEMAND (MW)
AS OF JANUARY 1, 2025**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
							[(2)+(3)+(4)+(5)+(6)+(7)+(8)]	
YEAR	SUMMER NET FIRM PEAK DEMAND	DEMAND REDUCTION			SELF-SERVED GENERATION	CUMULATIVE CONSERVATION		SUMMER TOTAL DEMAND
		INTERRUPTIBLE LOAD	RESIDENTIAL LOAD MANAGEMENT	COMM./IND. LOAD MANAGEMENT		RESIDENTIAL	COMM./IND.	
2023	54,136	0	864	957	118	2,655	1,842	60,572
2024	52,841	0	926	984	187	2,685	1,860	59,483
2025	50,588	721	1,384	1,240	285	2,764	1,887	58,869
2026	51,126	721	1,380	1,250	340	2,824	1,908	59,549
2027	51,576	721	1,375	1,261	340	2,888	1,928	60,089
2028	52,020	720	1,368	1,269	340	2,950	1,949	60,616
2029	52,739	721	1,363	1,276	340	3,013	1,972	61,424
2030	53,298	721	1,363	1,284	340	3,075	1,994	62,075
2031	54,035	721	1,366	1,292	340	3,136	2,015	62,905
2032	54,879	720	1,367	1,301	340	3,196	2,035	63,838
2033	55,572	721	1,370	1,309	340	3,256	2,055	64,623
2034	56,312	721	1,372	1,319	340	3,317	2,074	65,455
CAAGR (%)	1.20%							

**2025
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL**

**FRCC Form 6.0
HISTORY AND FORECAST OF WINTER PEAK DEMAND (MW)
AS OF JANUARY 1, 2025**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
							[(2)+(3)+(4)+(5)+(6)+(7)+(8)]	
YEAR	WINTER NET FIRM PEAK DEMAND	DEMAND REDUCTION			SELF-SERVED GENERATION	CUMULATIVE CONSERVATION		WINTER TOTAL DEMAND
		INTERRUPTIBLE LOAD	RESIDENTIAL LOAD MANAGEMENT	COMM./IND. LOAD MANAGEMENT		RESIDENTIAL	COMM./IND.	
2023/24	38,392	25	71	34	210	2,970	1,032	42,734
2024/25	45,084	285	66	127	402	2,999	1,046	50,009
2025/26	45,501	699	1,485	943	458	3,079	1,068	53,233
2026/27	46,074	699	1,484	952	459	3,144	1,083	53,895
2027/28	46,741	699	1,475	960	460	3,201	1,093	54,629
2028/29	47,631	699	1,466	967	461	3,277	1,109	55,610
2029/30	48,350	699	1,464	974	462	3,333	1,119	56,401
2030/31	48,953	699	1,463	981	462	3,403	1,135	57,096
2031/32	49,662	699	1,460	988	462	3,472	1,150	57,893
2032/33	50,383	699	1,459	996	463	3,519	1,160	58,679
2033/34	51,075	699	1,456	1,002	464	3,591	1,176	59,463
2034/35	51,767	699	1,456	1,009	465	3,668	1,192	60,256
CAAGR (%)	1.44%							

**2025
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, 2025**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
							[(2)+(3)+(4)+(5)+(6)+(7)+(8)]	
YEAR	NET ENERGY FOR LOAD	ENERGY REDUCTION				CUMULATIVE CONSERVATION		TOTAL ENERGY FOR LOAD
		INTERRUPTIBLE LOAD	RESIDENTIAL LOAD MANAGEMENT	COMM./IND. LOAD MANAGEMENT	SELF-SERVED GENERATION	RESIDENTIAL	COMM./IND.	
2023	260,969	0	0	0	1,352	6,120	4,923	273,364
2024	265,621	0	0	0	1,252	6,207	5,024	278,104
2025	264,657	0	0	11	1,488	6,370	5,126	277,653
2026	266,189	0	0	11	1,885	6,587	5,309	279,981
2027	268,342	0	0	11	1,885	6,858	5,542	282,638
2028	271,865	0	0	11	1,886	7,176	5,830	286,769
2029	276,496	0	0	11	1,885	7,540	6,174	292,107
2030	280,123	0	0	11	1,885	7,953	6,574	296,546
2031	283,619	0	0	11	1,885	8,414	7,031	300,960
2032	287,617	0	0	11	1,886	8,923	7,547	305,984
2033	291,425	0	0	11	1,885	9,481	8,120	310,923
2034	294,948	0	0	11	1,885	10,085	8,753	315,682
CAAGR (%)	1.21%							

2025
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

SUMMARY OF INTERRUPTIBLE LOAD AND LOAD MANAGEMENT (MW)
2025 THROUGH 2034

SUMMER

YEAR	DEF			FPL		JEA	SEC			TAL		TEC		FRCC TOTALS			FRCC TOTAL INT + LM
	INT	RES LM	COM LM	RES LM	COM LM	INT	INT	RES LM	COM LM	RES LM	COM LM	INT	COM LM	INT	RES LM	COM LM	
2025	415	380	94	937	1,025	105	66	67	11	0	0	135	110	721	1,384	1,240	3,345
2026	415	386	97	925	1,032	105	66	69	11	0	0	135	110	721	1,380	1,250	3,351
2027	415	392	101	913	1,038	105	66	70	11	0	0	135	111	721	1,375	1,261	3,357
2028	415	393	104	902	1,043	105	66	73	11	0	0	134	111	720	1,368	1,269	3,357
2029	415	394	107	896	1,047	105	66	73	11	0	0	135	111	721	1,363	1,276	3,360
2030	415	395	110	893	1,051	105	66	74	11	1	1	135	111	721	1,363	1,284	3,368
2031	415	396	113	891	1,055	105	66	76	11	3	1	135	112	721	1,366	1,292	3,379
2032	415	397	116	889	1,059	105	66	77	11	4	3	134	112	720	1,367	1,301	3,388
2033	415	398	119	888	1,063	105	66	79	11	5	4	135	112	721	1,370	1,309	3,400
2034	415	399	123	887	1,067	105	66	80	11	6	5	135	113	721	1,372	1,319	3,412

WINTER

YEAR	DEF			FPL		JEA	SEC			TAL		TEC		FRCC TOTALS			FRCC TOTAL INT + LM
	INT	RES LM	COM LM	RES LM	COM LM	INT	INT	RES LM	COM LM	RES LM	COM LM	INT	COM LM	INT	RES LM	COM LM	
2025/26	412	650	94	766	722	102	67	69	14	0	0	118	113	699	1,485	943	3,127
2026/27	412	658	97	754	727	102	67	72	14	0	0	118	114	699	1,484	952	3,135
2027/28	412	659	100	742	732	102	67	74	14	0	0	118	114	699	1,475	960	3,134
2028/29	412	660	103	731	735	102	67	75	14	0	0	118	115	699	1,466	967	3,132
2029/30	412	661	106	726	739	102	67	77	14	0	0	118	115	699	1,464	974	3,137
2030/31	412	662	109	721	742	102	67	80	14	0	0	118	116	699	1,463	981	3,143
2031/32	412	663	112	716	746	102	67	81	14	0	0	118	116	699	1,460	988	3,147
2032/33	412	664	116	712	749	102	67	83	14	0	0	118	117	699	1,459	996	3,154
2033/34	412	665	119	708	752	102	67	83	14	0	0	118	117	699	1,456	1,002	3,157
2034/35	412	666	122	705	755	102	67	85	14	0	0	118	118	699	1,456	1,009	3,164

2025
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
SUMMARY OF EXISTING CAPACITY
AS OF DECEMBER 31, 2024

UTILITY	NET CAPABILITY (MW)	
	SUMMER	WINTER
DUKE ENERGY FLORIDA	10,463	10,673
FLORIDA MUNICIPAL POWER AGENCY	1,562	1,609
FLORIDA POWER & LIGHT COMPANY	31,687	29,874
GAINESVILLE REGIONAL UTILITIES	640	673
HOMESTEAD ENERGY SERVICES	32	32
JEA	2,782	2,952
KISSIMMEE UTILITY AUTHORITY	248	259
CITY OF LAKEWORTH BEACH	48	49
LAKELAND CITY OF	717	780
NEW SMYRNA BEACH UTILITIES COMMISSION OF	22	24
ORLANDO UTILITIES COMMISSION	1,380	1,417
TALLAHASSEE CITY OF	725	795
TAMPA ELECTRIC COMPANY	5,343	5,283
SEMINOLE ELECTRIC COOPERATIVE INC	2,992	3,162
US CORPS OF ENGINEERS - MOBILE	44	44
FRCC EXISTING CAPACITY (January 1)	58,684	57,624
FRCC EXISTING CAPACITY (Summer 25, Winter 25/26)	59,809	60,116
FIRM NON-UTILITY PURCHASES (January 1)	2,784	2,619
FIRM NON-UTILITY PURCHASES (Summer 25, Winter 25/26)	2,877	2,529
TOTAL FRCC EXISTING (January 1)	61,468	60,243
TOTAL FRCC EXISTING (Summer 25, Winter 25/26)	62,686	62,645

2025
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
FRCC Form 1.0
EXISTING GENERATING FACILITIES AS OF JANUARY 1, 2025

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE (DAYS BURN)	COM'L IN-SERVICE MO. / YEAR	EXPECTED RETIREMENT MO. / YEAR	GROSS CAPABILITY - MW		NET CAPABILITY - MW		STATUS
				FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD				SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	
DUKE ENERGY FLORIDA															
ANCLOTE	2	PASCO	ST	NG	PL	NA	NA	0	10 / 1978	-- / --	505	514	497	504	OP
ANCLOTE	1	PASCO	ST	NG	PL	NA	NA	0	10 / 1974	-- / --	522	538	508	521	OP
BAYBORO	P3	PINELLAS	GT	DFO	WA	---	---	0	4 / 1973	10 / 2026	40	54	40	54	OP
BAYBORO	P1	PINELLAS	GT	DFO	WA	---	---	0	4 / 1973	10 / 2026	37	55	37	55	OP
BAYBORO	P2	PINELLAS	GT	DFO	WA	---	---	0	4 / 1973	10 / 2026	18.5	27.5	18.5	27.5	OP
BAYBORO	P4	PINELLAS	GT	DFO	WA	---	---	0	4 / 1973	10 / 2026	41	56	41	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	CC1ST	CITRUS	CA	WH	NA	NA	NA	0	10 / 2018	-- / --	338	351	322	335	OP
CITRUS COMBINED CYCLE STATION	2GTA	CITRUS	CT	NG	PL	NA	NA	0	11 / 2018	-- / --	246	297	245	296	OP
CITRUS COMBINED CYCLE STATION	2GTB	CITRUS	CT	NG	PL	NA	NA	0	11 / 2018	-- / --	246	298	245	297	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	6 / 2034	769	767	712	721	OP
CRYSTAL RIVER	5	CITRUS	ST	BIT	WA	BIT	RR	0	10 / 1984	6 / 2034	755	778	710	721	OP
DEBARY	P10	VOLUSIA	GT	DFO	TK	---	---	0	10 / 1992	-- / --	72	88	72	88	OP
DEBARY	P7	VOLUSIA	GT	NG	PL	DFO	TK	8	10 / 1992	-- / --	74	93	74	93	OP
DEBARY	P9	VOLUSIA	GT	NG	PL	DFO	TK	0	10 / 1992	-- / --	76	94	76	94	OP
DEBARY	P6	VOLUSIA	GT	DFO	TK	---	---	0	4 / 1976	6 / 2027	46	59	46	59	OP
DEBARY	P3	VOLUSIA	GT	DFO	TK	---	---	0	12 / 1975	6 / 2027	45	59	45	59	OP
DEBARY	P5	VOLUSIA	GT	DFO	TK	---	---	0	12 / 1975	6 / 2027	45	58	45	58	OP
DEBARY	P4	VOLUSIA	GT	DFO	TK	---	---	0	4 / 1976	6 / 2027	46	59	46	59	OP
DEBARY	P2	VOLUSIA	GT	DFO	TK	---	---	0	3 / 1976	6 / 2027	45	57	45	57	OP
DEBARY	P8	VOLUSIA	GT	NG	PL	DFO	TK	0	10 / 1992	-- / --	75	94	75	94	OP
HINES ENERGY COMPLEX	4GT1	POLK	CT	NG	PL	DFO	TK	0	12 / 2007	-- / --	189	180	188	179	OP
HINES ENERGY COMPLEX	1ST	POLK	CA	WH	NA	DFO	TK	0	4 / 1999	-- / --	172	175	167	170	OP
HINES ENERGY COMPLEX	2GT1	POLK	CT	NG	PL	DFO	TK	0	12 / 2003	-- / --	177	180	176	179	OP
HINES ENERGY COMPLEX	2GT2	POLK	CT	NG	PL	DFO	TK	0	12 / 2003	-- / --	175	184	174	183	OP
HINES ENERGY COMPLEX	2ST	POLK	CA	WH	NA	NA	NA	0	12 / 2003	-- / --	188	193	182	187	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	-- / --	186	192	180	186	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	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
INTERCESSION CITY	P12	OSCEOLA	GT	NG	PL	DFO	PL	5	12 / 2000	-- / --	73	89	73	89	OP
INTERCESSION CITY	P3	OSCEOLA	GT	DFO	PL	---	---	0	5 / 1974	6 / 2034	46	61	46	61	OP
INTERCESSION CITY (*)	P11	OSCEOLA	GT	DFO	PL	NA	NA	0	1 / 1997	-- / --	140	161	140	161	OP
INTERCESSION CITY	P4	OSCEOLA	GT	DFO	PL	---	---	0	5 / 1974	6 / 2034	46	62	46	62	OP
INTERCESSION CITY	P8	OSCEOLA	GT	NG	PL	DFO	PL	0	10 / 1993	-- / --	77	88	77	88	OP
INTERCESSION CITY	P7	OSCEOLA	GT	NG	PL	DFO	PL	5	10 / 1993	-- / --	78	90	78	90	OP
INTERCESSION CITY	P9	OSCEOLA	GT	NG	PL	DFO	PL	0	10 / 1993	-- / --	77	88	77	88	OP
INTERCESSION CITY	P10	OSCEOLA	GT	NG	PL	DFO	PL	0	10 / 1993	-- / --	74	86	74	86	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

2025
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
FRCC Form 1.0
EXISTING GENERATING FACILITIES AS OF JANUARY 1, 2025

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE (DAYS BURN)	COM'L IN-SERVICE MO. / YEAR	EXPECTED RETIREMENT MO. / YEAR	GROSS CAPABILITY - MW		NET CAPABILITY - MW		STATUS
				FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD				SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	
INTERCESSION CITY	P5	OSCEOLA	GT	DFO	PL	---	---	0	5 / 1974	6 / 2034	45	59	45	59	OP
INTERCESSION CITY	P6	OSCEOLA	GT	DFO	PL	---	---	0	5 / 1974	6 / 2034	47	60	47	60	OP
INTERCESSION CITY	P1	OSCEOLA	GT	DFO	PL	---	---	0	5 / 1974	6 / 2034	45	61	45	61	OP
INTERCESSION CITY	P2	OSCEOLA	GT	DFO	PL	---	---	0	5 / 1974	6 / 2034	46	60	46	60	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	P2	PINELLAS	GT	NG	PL	DFO	WA	8	6 / 1972	6 / 2034	41	53	41	53	OP
P. L. BARTOW	P4	PINELLAS	GT	NG	PL	DFO	WA	8	6 / 1972	6 / 2034	45	58	45	58	OP
P. L. BARTOW	4AGT	PINELLAS	CT	NG	PL	DFO	TK	0	6 / 2009	--- / ---	191	217	190	205.9	OP
P. L. BARTOW	4BGT	PINELLAS	CT	NG	PL	DFO	TK	0	6 / 2009	--- / ---	174	215	173	203.9	OP
P. L. BARTOW	P3	PINELLAS	GT	DFO	WA	---	---	0	6 / 1972	6 / 2027	41	51	41	51	OP
P. L. BARTOW	P1	PINELLAS	GT	DFO	WA	---	---	0	5 / 1972	6 / 2027	41	50	41	50	OP
P. L. BARTOW	4CGT	PINELLAS	CT	NG	PL	DFO	TK	0	6 / 2009	--- / ---	194	198	193	187.8	OP
P. L. BARTOW	4DGT	PINELLAS	CT	NG	PL	DFO	TK	0	6 / 2009	--- / ---	177	204	176	193.5	OP
P. L. BARTOW	4ST	PINELLAS	CA	WH	NA	DFO	TK	0	6 / 2009	--- / ---	426	445	410	408.9	OP
SUWANNEE RIVER	P2	SUWANNEE	GT	NG	PL	DFO	TK	0	10 / 1980	6 / 2034	48	64	48	64	OP
SUWANNEE RIVER	P3	SUWANNEE	GT	NG	PL	DFO	TK	0	11 / 1980	6 / 2034	49	65	49	65	OP
SUWANNEE RIVER	P1	SUWANNEE	GT	NG	PL	DFO	TK	9	10 / 1980	6 / 2034	48	65	48	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	--- / ---	45	51	44	50	OP
DEF TOTAL:													9,688	10,601	
FLORIDA KEYS ELECTRIC COOPERATIVE ASSOCIATION INC															
MARATHON	9	MONROE	IC	DFO	TK	RFO	TK	0	1 / 2001	--- / ---	3.5	3.5	3.5	3.5	SB
MARATHON	8	MONROE	IC	DFO	TK	RFO	TK	0	1 / 1998	--- / ---	3.5	3.5	3.5	3.5	SB
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
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 (*)	3CW	OSCEOLA	CA	WH	NA	NA	NA	0	1 / 2002	--- / ---	49.4	50.3	46.9	47.8	OP
CANE ISLAND (*)	3CT	OSCEOLA	CT	NG	PL	NA	NA	0	1 / 2002	--- / ---	80.1	84.2	78.1	82.2	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
INDIAN RIVER	B	BREVARD	GT	NG	PL	DFO	TK	0	7 / 1989	--- / ---	14.2	18	12.2	14.1	OP
INDIAN RIVER (*)	D	BREVARD	GT	NG	PL	DFO	TK	0	8 / 1992	--- / ---	22.3	26.2	21.6	23	OP
INDIAN RIVER	A	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
Mulberry	1CT	POLK	CT	NG	PL	NA	NA	0	8 / 2024	--- / ---	73.4	78.2	73.4	78.2	OP

2025
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
FRCC Form 1.0
EXISTING GENERATING FACILITIES AS OF JANUARY 1, 2025

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE (DAYS BURN)	COM'L IN-SERVICE MO. / YEAR	EXPECTED RETIREMENT MO. / YEAR	GROSS CAPABILITY - MW		NET CAPABILITY - MW		STATUS
				FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD				SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	
Mulberry	1CW	POLK	CA	WH	NA	NA	NA	0	8 / 2024	--- / ---	34.6	36.8	34.6	36.8	OP
Sand Lake Energy Center	1	ORANGE	CS	NG	PL	WH	NA	0	2 / 2024	--- / ---	120	120	120	120	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:													1,562	1,609	
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	3ST	BREVARD	ST	NG	PL	DFO	TK	4	4 / 2013	---	478.8	494.6	478.8	494.6	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
DANIA BEACH CLEAN ENERGY CENTER	7CTA	BROWARD	CT	NG	PL	DFO	TK	0	1 / 2022	---	434.1	441.2	434.1	441.2	OP
DANIA BEACH CLEAN ENERGY CENTER	7CTB	BROWARD	CT	NG	PL	DFO	TK	0	1 / 2022	---	434.1	441.2	434.1	441.2	OP
DANIA BEACH CLEAN ENERGY CENTER	7ST	BROWARD	ST	NG	PL	DFO	TK	0	1 / 2022	---	377.8	369.6	377.8	369.6	OP
ECHO RIVER BATTERY STORAGE	1	SUWANNEE	BA	BS	NA	NA	NA	0	12 / 2021	---	30	30	30	30	OP
FT. MYERS	9	LEE	GT	DFO	WA	---	---	0	5 / 1974	---	51	61.5	51	61.5	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
FT. MYERS	1	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	---	203.2	219.4	203.2	219.4	OP
FT. MYERS	2CTB	LEE	CT	NG	PL	NA	NA	0	6 / 2002	---	203.2	219.4	203.2	219.4	OP
FT. MYERS	2CTC	LEE	CT	NG	PL	NA	NA	0	6 / 2002	---	203.2	219.4	203.2	219.4	OP
FT. MYERS	2CTD	LEE	CT	NG	PL	NA	NA	0	6 / 2002	---	203.2	219.4	203.2	219.4	OP
FT. MYERS	2CTE	LEE	CT	NG	PL	NA	NA	0	6 / 2002	---	203.2	219.4	203.2	219.4	OP
FT. MYERS	2CTF	LEE	CT	NG	PL	NA	NA	0	6 / 2002	---	203.2	219.4	203.2	219.4	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
GULF CLEAN ENERGY CENTER	5	ESCAMBIA	ST	NG	PL	NA	NA	0	1 / 2022	12 / 2029	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	238	234	238	OP
GULF CLEAN ENERGY CENTER	8CTB	ESCAMBIA	CT	NG	PL	NA	NA	0	12 / 2021	---	234	238	234	238	OP

2025
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
FRCC Form 1.0
EXISTING GENERATING FACILITIES AS OF JANUARY 1, 2025

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE (DAYS BURN)	COM'L IN-SERVICE MO. / YEAR	EXPECTED RETIREMENT MO. / YEAR	GROSS CAPABILITY - MW		NET CAPABILITY - MW		STATUS
				FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD				SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	
GULF CLEAN ENERGY CENTER	8CTC	ESCAMBIA	CT	NG	PL	NA	NA	0	12 / 2021	--- / ---	229	232	229	232	OP
GULF CLEAN ENERGY CENTER	8CTD	ESCAMBIA	CT	NG	PL	NA	NA	0	12 / 2021	--- / ---	229	232	229	232	OP
GULF CLEAN ENERGY CENTER	4	ESCAMBIA	ST	NG	PL	NA	NA	0	1 / 2022	--- / ---	75	75	75	75	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	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
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
LAUDERDALE	3	BROWARD	GT	NG	PL	DFO	TK	3	8 / 1970	--- / ---	34.3	36.7	34.3	36.7	OP
MANATEE	3CTA	MANATEE	CT	NG	PL	NA	NA	0	6 / 2005	--- / ---	192.9	217.7	192.9	217.7	OP
MANATEE	3CTB	MANATEE	CT	NG	PL	NA	NA	0	6 / 2005	--- / ---	192.9	217.7	192.9	217.7	OP
MANATEE	3CTC	MANATEE	CT	NG	PL	NA	NA	0	6 / 2005	--- / ---	192.9	217.7	192.9	217.7	OP
MANATEE	3CTD	MANATEE	CT	NG	PL	NA	NA	0	6 / 2005	--- / ---	192.9	217.7	192.9	217.7	OP
MANATEE	3ST	MANATEE	CA	NG	PL	NA	NA	0	6 / 2005	--- / ---	474.2	475.4	474.2	475.4	OP
MANATEE	1	MANATEE	ST	NG	PL	RFO	WA	21	10 / 1976	12 / 2034	0	819	0	819	OS
MANATEE	2	MANATEE	ST	NG	PL	RFO	WA	21	12 / 1977	12 / 2034	0	819	0	819	OS
MANATEE BATTERY STORAGE	1	MANATEE	BA	BS	NA	NA	NA	0	12 / 2021	--- / ---	409	409	409	409	OP
MARTIN	3ST	MARTIN	CA	NG	PL	---	---	0	2 / 1994	--- / ---	157	158.8	157	158.8	OP
MARTIN	3GT1	MARTIN	CT	NG	PL	---	---	0	2 / 1994	--- / ---	165	189.6	165	189.6	OP
MARTIN	4GT1	MARTIN	CT	NG	PL	DFO	TK	0	4 / 1994	--- / ---	165	185.1	165	185.1	OP
MARTIN	4GT2	MARTIN	CT	NG	PL	---	---	0	4 / 1994	--- / ---	165	185.1	165	185.1	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
MARTIN	3GT2	MARTIN	CT	NG	PL	---	---	0	2 / 1994	--- / ---	165	189.6	165	189.6	OP
MARTIN	4ST	MARTIN	CA	NG	PL	---	---	0	4 / 1994	--- / ---	157	158.8	157	158.8	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
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	298.2	270.4	298.2	OP
RIVIERA	5B	PALM BEACH	CT	NG	PL	DFO	TK	4	6 / 2014	--- / ---	270.4	298.2	270.4	298.2	OP
RIVIERA	5C	PALM BEACH	CT	NG	PL	DFO	TK	4	6 / 2014	--- / ---	270.4	298.2	270.4	298.2	OP

2025
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
FRCC Form 1.0
EXISTING GENERATING FACILITIES AS OF JANUARY 1, 2025

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE (DAYS BURN)	COM'L IN-SERVICE MO. / YEAR	EXPECTED RETIREMENT MO. / YEAR	GROSS CAPABILITY - MW		NET CAPABILITY - MW		STATUS
				FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD				SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	
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	--- / ---	203.2	220.4	203.2	220.4	OP
SANFORD	4CTB	VOLUSIA	CT	NG	PL	NA	NA	0	10 / 2003	--- / ---	203.2	220.4	203.2	220.4	OP
SANFORD	4CTC	VOLUSIA	CT	NG	PL	NA	NA	0	10 / 2003	--- / ---	203.2	220.4	203.2	220.4	OP
SANFORD	4CTD	VOLUSIA	CT	NG	PL	NA	NA	0	10 / 2003	--- / ---	203.2	220.4	203.2	220.4	OP
SANFORD	5CTA	VOLUSIA	CT	NG	PL	NA	NA	0	6 / 2002	--- / ---	203.2	213.9	203.2	213.9	OP
SANFORD	5CTB	VOLUSIA	CT	NG	PL	NA	NA	0	6 / 2002	--- / ---	203.2	213.9	203.2	213.9	OP
SANFORD	5CTC	VOLUSIA	CT	NG	PL	NA	NA	0	6 / 2002	--- / ---	203.2	213.9	203.2	213.9	OP
SANFORD	5CTD	VOLUSIA	CT	NG	PL	NA	NA	0	6 / 2002	--- / ---	203.2	213.9	203.2	213.9	OP
SANFORD	4ST	VOLUSIA	CA	NG	PL	NA	NA	0	10 / 2003	--- / ---	396.2	396.4	396.2	396.4	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	12 / 2034	215	215	215	215	OP
ST. LUCIE (*)	2	ST. LUCIE	ST	NUC	TK	---	---	0	6 / 1983	--- / ---	843	862	840	860	OP
ST. LUCIE	1	ST. LUCIE	ST	NUC	TK	---	---	0	5 / 1976	--- / ---	1032	1072	981	1003	OP
SUNSHINE GATEWAY BATTERY STORAGE	1	COLUMBIA	BA	BS	NA	NA	NA	0	12 / 2021	--- / ---	30	30	30	30	OP
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	5ST	DADE	CA	NG	PL	DFO	TK	3	5 / 2007	--- / ---	487.2	486	487.2	486	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
TURKEY POINT	5CTD	DADE	CT	NG	PL	DFO	TK	3	5 / 2007	--- / ---	201.2	218	201.2	218	OP
TURKEY POINT	2	DADE	ST	RFO	WA	NG	PL	0	4 / 1968	--- / ---	0	0	0	0	OS
TURKEY POINT	1	DADE	ST	RFO	WA	NG	PL	0	4 / 1967	--- / ---	0	0	0	0	OS
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	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
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	CT1A	PALM BEACH	CT	NG	PL	DFO	TK	2	8 / 2009	--- / ---	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	3GT1	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	3GT3	PALM BEACH	CT	NG	PL	DFO	TK	2	6 / 2011	--- / ---	254.5	284.6	254.5	284.6	OP
FPL TOTAL:													28,493	29,782	
GAINESVILLE REGIONAL UTILITIES															
DEERHAVEN	FS01	ALACHUA	ST	NG	PL	RFO	TK	0	8 / 1972	12 / 2027	81	81	76	76	OP
DEERHAVEN	GT01	ALACHUA	GT	NG	PL	DFO	TK	0	7 / 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	FS02	ALACHUA	ST	NG	PL	BIT	RR	0	10 / 1981	12 / 2036	251	251	232	232	OP
DEERHAVEN	GT02	ALACHUA	GT	NG	PL	DFO	TK	0	8 / 1976	12 / 2031	18	23	17.5	22	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

2025
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
FRCC Form 1.0
EXISTING GENERATING FACILITIES AS OF JANUARY 1, 2025

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE (DAYS BURN)	COM'L IN-SERVICE MO. / YEAR	EXPECTED RETIREMENT MO. / YEAR	GROSS CAPABILITY - MW		NET CAPABILITY - MW		STATUS
				FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD				SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	
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	
HOMESTEAD ENERGY SERVICES															
G. W. IVEY	3	DADE	IC	NG	PL	DFO	TK	100	3 / 1970	--- / ---	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	21	DADE	IC	NG	PL	DFO	TK	100	5 / 1981	--- / ---	6.5	6.5	6	6	OP
G. W. IVEY	13	DADE	IC	NG	PL	DFO	TK	100	11 / 1972	--- / ---	2	2	1.8	1.8	OP
G. W. IVEY	2	DADE	IC	NG	PL	DFO	TK	100	3 / 1970	--- / ---	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	19	DADE	IC	NG	PL	DFO	TK	100	2 / 1975	--- / ---	9	9	7.5	7.5	OP
G. W. IVEY	17	DADE	IC	NG	PL	DFO	TK	100	11 / 1972	--- / ---	2	2	1.8	1.8	OP
G. W. IVEY	20	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	STM4	DUVAL	CA	WH	NA	NA	NA	0	1 / 2005	--- / ---	210	225	200	216.1	OP
BRANDY BRANCH	GT1	DUVAL	GT	NG	PL	DFO	TK	8	5 / 2001	--- / ---	180.1	192.7	178.6	191.2	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	GT8	DUVAL	GT	NG	PL	DFO	WA	4	6 / 2009	--- / ---	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
NORTHSIDE	GT4	DUVAL	GT	DFO	WA	---	---	0	1 / 1975	--- / ---	50.4	62	50	61.6	OP
NORTHSIDE	GT6	DUVAL	GT	DFO	WA	---	---	0	12 / 1974	--- / ---	50.4	62	50	61.6	OP
NORTHSIDE	2	DUVAL	ST	PC	WA	BIT	WA	0	4 / 2003	--- / ---	310	310	293	293	OP
NORTHSIDE	1	DUVAL	ST	PC	WA	BIT	WA	0	5 / 2003	--- / ---	310	310	293	293	OP
NORTHSIDE	GT3	DUVAL	GT	DFO	WA	---	---	0	1 / 1975	--- / ---	50.4	62	50	61.6	OP
NORTHSIDE	3	DUVAL	ST	NG	PL	RFO	WA	9	6 / 1977	12 / 2030	540	540	524	524	OP
NORTHSIDE	GT5	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 (*)	3CW	OSCEOLA	CA	WH	NA	NA	NA	0	1 / 2002	--- / ---	49.3	50.3	46.8	47.8	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 (*)	1GT	OSCEOLA	GT	NG	PL	DFO	TK	0	1 / 1995	--- / ---	17.5	19	17.5	19	OP
CANE ISLAND (*)	3CT	OSCEOLA	CT	NG	PL	NA	NA	0	1 / 2002	--- / ---	80.1	84.1	78.1	82.1	OP
INDIAN RIVER (*)	A	BREVARD	GT	NG	PL	DFO	TK	0	7 / 1989	--- / ---	4.4	5.6	3.8	4.4	OP

2025
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
FRCC Form 1.0
EXISTING GENERATING FACILITIES AS OF JANUARY 1, 2025

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE (DAYS BURN)	COM'L IN-SERVICE MO. / YEAR	EXPECTED RETIREMENT MO. / YEAR	GROSS CAPABILITY - MW		NET CAPABILITY - MW		STATUS
				FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD				SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	
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 (*)	ST	ORANGE	CA	WH	PL	DFO	TK	3	10 / 2003	--- / ---	10.3	10.4	10.3	10.4	OP
STANTON A (*)	CT	ORANGE	CT	NG	PL	DFO	TK	3	10 / 2003	--- / ---	11.6	13.1	11.6	13.1	OP
KUA TOTAL:													248	259	
LAKELAND CITY OF															
LARSEN	3	POLK	GT	NG	PL	DFO	TK	0	12 / 1962	--- / ---	9	13	9	13	OS
LARSEN	8ST	POLK	CA	WH	NA	NA	NA	0	4 / 1956	--- / ---	30	30	29.7	29.7	OP
LARSEN	8CT	POLK	CT	NG	PL	DFO	TK	0	7 / 1992	--- / ---	85	95	84.7	94.7	OP
LARSEN	2	POLK	GT	NG	PL	DFO	TK	0	11 / 1962	--- / ---	10	14	10	14	OS
MCINTOSH	GT2	POLK	CT	NG	PL	DFO	TK	0	6 / 2020	--- / ---	120	125	119.5	124.5	OP
MCINTOSH	MREP 4-6	POLK	IC	NG	PL	NA	NA	0	12 / 2024	--- / ---	60	60	59.5	59.5	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	5CT	POLK	CT	NG	PL	NA	NA	0	5 / 2001	--- / ---	234	280	234	280	OP
WINSTON	11-15	POLK	IC	DFO	TK	NA	NA	0	12 / 2001	--- / ---	12.5	12.5	12.5	12.5	OP
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	16-20	POLK	IC	DFO	TK	NA	NA	0	12 / 2001	--- / ---	12.5	12.5	12.5	12.5	OP
LAK TOTAL:													717	780	
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	MU4	PALM BEACH	IC	DFO	TK	---	---	0	12 / 1965	--- / ---	2	2	1.8	2	IR
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	MU3	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-5	PALM BEACH	CA	WH	NA	---	---	0	3 / 1978	4 / 2025	0	0	0	0	IR
TOM G. SMITH	S-3	PALM BEACH	ST	NG	PL	---	---	0	11 / 1967	4 / 2025	0	0	0	0	IR
TOM G. SMITH	MU2	PALM BEACH	IC	DFO	TK	---	---	0	12 / 1965	--- / ---	2	2	1.8	2	IR
LWBU TOTAL:													46	47	
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	

2025
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
FRCC Form 1.0
EXISTING GENERATING FACILITIES AS OF JANUARY 1, 2025

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	
PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE (DAYS BURN)	COM'L IN-SERVICE MO. / YEAR	EXPECTED RETIREMENT MO. / YEAR	GROSS CAPABILITY - MW		NET CAPABILITY - MW		STATUS	
				FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD				SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)		
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 (*)	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	
INDIAN RIVER (*)	B	BREVARD	GT	NG	PL	DFO	TK	0	7 / 1989	--- / ---	15.6	18.1	15.6	18.1	OP	
OSCEOLA GENERATING STATION	1	OSCEOLA	GT	NG	PL	DFO	TK	3	12 / 2001	--- / ---	157	157	157	157	OS	
OSCEOLA GENERATING STATION	2	OSCEOLA	GT	NG	PL	DFO	TK	3	12 / 2001	--- / ---	197.2	197.2	157	157	OS	
OSCEOLA GENERATING STATION	3	OSCEOLA	GT	NG	PL	DFO	TK	3	6 / 2002	--- / ---	157	157	157	157	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:												1,380		1,417		
SEMINOLE ELECTRIC COOPERATIVE INC																
MIDULLA GENERATING STATION	ST	HARDEE	CA	WH	NA	DFO	TK	13	1 / 2002	--- / ---	188	190	186	188	OP	
MIDULLA GENERATING STATION	CT2	HARDEE	CT	NG	PL	DFO	TK	13	1 / 2002	--- / ---	171	208	169	206	OP	
MIDULLA GENERATING STATION	CT1	HARDEE	CT	NG	PL	DFO	TK	13	1 / 2002	--- / ---	171	208	169	206	OP	
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	7	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	8	HARDEE	GT	NG	PL	DFO	TK	13	12 / 2006	--- / ---	27	31	27	31	OP	
SEMINOLE CC FACILITY	CTG1	PUTNAM	CT	NG	PL	NA	NA	0	4 / 2023	--- / ---	358.6	372.8	352.6	367	OP	
SEMINOLE CC FACILITY	CTG2	PUTNAM	CT	NG	PL	NA	NA	0	4 / 2023	--- / ---	360.6	374.8	354.6	369	OP	
SEMINOLE CC FACILITY	STG3	PUTNAM	CA	WH	NA	NA	NA	0	4 / 2023	--- / ---	400.6	388.8	393.5	381.9	OP	
SEMINOLE GENERATING STATION	2	PUTNAM	ST	BIT	RR	NA	NA	0	12 / 1984	--- / ---	680	688	634	640	OP	
Shady Hill Generating Station	1	PASCO	CT	NG	PL	NA	NA	0	1 / 2002	--- / ---	164	176	163	175	OP	
Shady Hill Generating Station	2	PASCO	CT	NG	PL	NA	NA	0	1 / 2002	--- / ---	164	176	163	175	OP	
Shady Hill Generating Station	3	PASCO	CT	NG	PL	NA	NA	0	1 / 2002	--- / ---	164	176	163	175	OP	
SEC TOTAL:												2,991		3,162		
TALLAHASSEE CITY OF																
HOPKINS	GT3	LEON	GT	NG	PL	DFO	TK	3	9 / 2005	--- / ---	49	49	46	48	OP	
HOPKINS	2A	LEON	CT	NG	PL	DFO	TK	3	6 / 2008	--- / ---	160	186	159	185	OP	
HOPKINS	GT4	LEON	GT	NG	PL	DFO	TK	3	11 / 2005	--- / ---	49	49	46	48	OP	
HOPKINS	2	LEON	CA	WH	NA	NG	PL	0	10 / 1977	--- / ---	146	150	141	145	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	

2025
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
FRCC Form 1.0
EXISTING GENERATING FACILITIES AS OF JANUARY 1, 2025

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE (DAYS BURN)	COM'L IN-SERVICE MO. / YEAR	EXPECTED RETIREMENT MO. / YEAR	GROSS CAPABILITY - MW		NET CAPABILITY - MW		STATUS
				FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD				SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	
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	8ST	WAKULLA	CA	WH	NA	NA	NA	0	7 / 2000	--- / ---	76.3	80.8	72	76	OP
PURDOM	8CT	WAKULLA	CT	NG	PL	DFO	TK	9	7 / 2000	--- / ---	160.7	185.2	150	182	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:													706	776	
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	6	HILLSBOROUGH	GT	NG	PL	NA	NA	0	4 / 2009	--- / ---	57	62	56	61	OP
BAYSIDE	5	HILLSBOROUGH	GT	NG	PL	NA	NA	0	4 / 2009	--- / ---	57	62	56	61	OP
BAYSIDE	2A	HILLSBOROUGH	CT	NG	PL	NA	NA	0	1 / 2004	--- / ---	170	198	168	196	OP
BAYSIDE	2D	HILLSBOROUGH	CT	NG	PL	NA	NA	0	1 / 2004	--- / ---	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	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	2B	HILLSBOROUGH	CT	NG	PL	NA	NA	0	1 / 2004	--- / ---	170	198	168	196	OP
BAYSIDE	2C	HILLSBOROUGH	CT	NG	PL	NA	NA	0	1 / 2004	--- / ---	170	198	168	196	OP
BAYSIDE	2ST	HILLSBOROUGH	CA	WH	NA	NA	NA	0	1 / 2004	--- / ---	330	340	329	337	OP
BIG BEND	1	HILLSBOROUGH	ST	WH	WA	NA	NA	0	10 / 1970	--- / ---	350	351	335	336	OP
BIG BEND	CT4	HILLSBOROUGH	GT	NG	PL	---	---	0	8 / 2009	---	57	62	56	61	OP
BIG BEND	4	HILLSBOROUGH	ST	BIT	WA	NG	PL	0	2 / 1985	---	455	465	437	442	OP
BIG BEND	CT5	HILLSBOROUGH	GT	NG	PL	---	---	0	12 / 2021	---	370	397	360	392	OP
BIG BEND	CT6	HILLSBOROUGH	GT	NG	PL	---	---	0	12 / 2021	---	370	397	360	392	OP
BIG BEND BATTERY STORAGE	BESS1	HILLSBOROUGH	BA	NA	NA	NA	NA	0	12 / 2019	---	12.6	12.6	12.6	12.6	OP
DOVER BATTERY STORAGE	BESS1	HILLSBOROUGH	BA	NA	NA	NA	NA	0	12 / 2024	---	15	15	15	15	OP
POLK	2 St	POLK	CA	WH	NA	NA	NA	0	1 / 2017	---	479	499	461	480	OP
POLK	1CA	POLK	CA	WH	NA	NA	NA	0	9 / 1996	---	120	120	51	51	OP
POLK	2	POLK	CT	NG	PL	DFO	TK	3	7 / 2000	---	151	181	150	180	OP
POLK	5	POLK	CT	NG	PL	NA	NA	0	4 / 2007	---	151	181	150	180	OP
POLK	4	POLK	CT	NG	PL	NA	NA	0	3 / 2007	---	151	181	150	180	OP
POLK	3	POLK	CT	NG	PL	DFO	TK	3	5 / 2002	---	151	181	150	180	OP
POLK	1CT	POLK	CT	PC	TK	NG	PL	0	9 / 1996	---	170	170	169	169	OP
TEC TOTAL:													4,831	5,283	
US CORPS OF ENGINEERS - MOBILE															
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
JIM WOODRUFF	1	GADSDEN	HY	WAT	NA	NA	NA	0	2 / 1957	---	14.5	14.5	14.5	14.5	OP
UCEM TOTAL:													44	44	

2025
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
FRCC Form 1.0
EXISTING GENERATING FACILITIES AS OF JANUARY 1, 2025

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE (DAYS BURN)	COM'L IN-SERVICE MO. / YEAR	EXPECTED RETIREMENT MO. / YEAR	GROSS CAPABILITY - MW		NET CAPABILITY - MW		STATUS
				FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD				SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	
TOTAL FRCC EXISTING (Exisiting Firm solar):													54,181	57,440	
FRCC EXISTING SOLAR:													4,485	166	
TOTAL FRCC EXISTING:													58,666	57,606	

2025
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
FRCC Form 1.0 - Solar
EXISTING GENERATING FACILITIES AS OF JANUARY 1, 2025

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE (DAYS BURN)	COM'L IN-SERVICE MO. / YEAR	EXPECTED RETIREMENT MO. / YEAR	NAMEPLATE CAPABILITY _{AC} (MW)	NET CAPABILITY - MW		STATUS	
				FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD					SUMMER (MW)	WINTER (MW)		
DUKE ENERGY FLORIDA															
BAY RANCH SOLAR POWER PLANT	PV1	BAY	PV	SUN	NA	NA	NA	0	4 / 2023	--- / ---	74.9	40	4	OP	
BAY TRAIL SOLAR POWER PLANT	PV1	CITRUS	PV	SUN	NA	NA	NA	0	11 / 2022	--- / ---	74.9	40	4	OP	
CHARLIE CREEK SOLAR POWER PLANT	PV1	HARDEE	PV	SUN	NA	NA	NA	0	8 / 2022	--- / ---	74.9	40	4	OP	
Columbia Solar Power Plant	PV1	COLUMBIA	PV	SUN	NA	NA	NA	0	3 / 2020	--- / ---	74.9	39.3	3.6	OP	
COUNTY LINE RENEWABLE ENERGY CEN	PV1	GILCHRIST	PV	SUN	NA	NA	NA	0	8 / 2024	--- / ---	74.9	40.2	3.8	OP	
DeBary Solar Power Plant	PV1	VOLUSIA	PV	SUN	NA	NA	NA	0	5 / 2020	--- / ---	74.5	39	3.6	OP	
DUETTE SOLAR POWER PLANT	PV1	MANATEE	PV	SUN	NA	NA	NA	0	10 / 2021	--- / ---	74.5	39.4	3.6	OP	
FALMOUTH RENEWABLE ENERGY CENTE	PV1	SUWANNEE	PV	SUN	NA	NA	NA	0	6 / 2024	--- / ---	74.9	40	3.8	OP	
FORT GREEN SOLAR POWER PLANT	PV1	HARDEE	PV	SUN	NA	NA	NA	0	6 / 2022	--- / ---	74.9	39.6	3.7	OP	
HAMILTON SOLAR POWER PLANT	PV1	HAMILTON	PV	SUN	NA	NA	NA	0	12 / 2018	--- / ---	74.9	39.1	3.5	OP	
HARDEETOWN SOLAR POWER PLANT	PV1	LEVY	PV	SUN	NA	NA	NA	0	4 / 2023	--- / ---	74.9	39.9	3.8	OP	
HIGH SPRINGS SOLAR POWER PLANT	PV1	ALACHUA	PV	SUN	NA	NA	NA	0	4 / 2023	--- / ---	74.9	39.9	3.8	OP	
HILDRETH SOLAR POWER PLANT	PV1	SUWANNEE	PV	SUN	NA	NA	NA	0	4 / 2023	--- / ---	74.9	39.9	3.8	OP	
Lake Placid Solar Power Plant	PV1	HIGHLANDS	PV	SUN	NA	NA	NA	0	12 / 2019	--- / ---	45	13.5	1.2	OP	
MULE CREEK RENEWABLE ENERGY CEN	PV1	BAY	PV	SUN	NA	NA	NA	0	3 / 2024	--- / ---	74.9	40	3.8	OP	
OSCEOLA SOLAR	PV1	OSCEOLA	PV	SUN	NA	NA	NA	0	5 / 2016	--- / ---	3.8	2	0.2	OP	
PERRY SOLAR	PV1	TAYLOR	PV	SUN	NA	NA	NA	0	8 / 2016	--- / ---	5.1	2.6	0.2	OP	
SANDY CREEK SOLAR POWER PLANT	PV1	BAY	PV	SUN	NA	NA	NA	0	5 / 2022	--- / ---	74.9	39.6	3.7	OP	
SANTA FE SOLAR POWER PLANT	PV1	COLUMBIA	PV	SUN	NA	NA	NA	0	3 / 2021	--- / ---	74.9	39.4	3.7	OP	
SUWANNEE RIVER	PV1	SUWANNEE	PV	SUN	NA	NA	NA	0	11 / 2017	--- / ---	8.8	4.5	0.4	OP	
Trenton Solar Power Plant	PV1	GILCHRIST	PV	SUN	NA	NA	NA	0	12 / 2019	--- / ---	74.9	39.2	3.6	OP	
TWIN RIVERS SOLAR POWER PLANT	PV1	HAMILTON	PV	SUN	NA	NA	NA	0	3 / 2021	--- / ---	74.9	39.4	3.7	OP	
WINQUEPIN RENEWABLE ENERGY CENTI	PV1	MADISON	PV	SUN	NA	NA	NA	0	3 / 2024	--- / ---	74.9	40	3.8	OP	
DEF TOTAL:												776	73		
FLORIDA POWER & LIGHT COMPANY															
ANHINGA SOLAR	1	CLAY	PV	SUN	NA	NA	NA	0	1 / 2023	--- / ---	74.5	28.4	1.8	OP	
APALACHEE SOLAR	1	JACKSON	PV	SUN	NA	NA	NA	0	1 / 2023	--- / ---	74.5	36	0	OP	
BABCOCK PRESERVE SOLAR	1	CHARLOTTE	PV	SUN	NA	NA	NA	0	3 / 2020	--- / ---	74.5	37.2	0	OP	
BABCOCK RANCH SOLAR	1	CHARLOTTE	PV	SUN	UN	NA	NA	0	12 / 2016	--- / ---	74.5	37.3	0	OP	
BAREFOOT BAY SOLAR	1	BREVARD	PV	SUN	NA	NA	NA	0	3 / 2018	--- / ---	74.5	41.4	0	OP	
BEAUTYBERRY SOLAR	1	SANTA ROSA	PV	SUN	NA	NA	NA	0	1 / 2024	--- / ---	74.5	30	2.5	OP	
BIG JUNIPER SOLAR	1	SANTA ROSA	PV	SUN	NA	NA	NA	0	3 / 2024	--- / ---	74.5	36.7	0	OP	
BLACKWATER RIVER SOLAR	1	SANTA ROSA	PV	SUN	NA	NA	NA	0	1 / 2023	--- / ---	74.5	27.8	0	OP	
BLUE CYPRESS SOLAR	1	INDIAN RIVER	PV	SUN	NA	NA	NA	0	3 / 2018	--- / ---	74.5	39.7	0	OP	
BLUE HERON SOLAR	1	HENDRY	PV	SUN	NA	NA	NA	0	3 / 2020	--- / ---	74.5	37.5	0	OP	
BLUE INDIGO SOLAR	1	JACKSON	PV	SUN	NA	NA	NA	0	3 / 2020	--- / ---	74.5	49.9	0	OP	
Blue Springs Solar	1	JACKSON	PV	SUN	NA	NA	NA	0	12 / 2021	--- / ---	74.5	41	0	OP	
BLUEFIELD PRESERVE SOLAR	1	ST LUCIE	PV	SUN	NA	NA	NA	0	1 / 2023	--- / ---	75.5	21.9	1.9	OP	
BUTTONWOOD	1	ST LUCIE	PV	SUN	NA	NA	NA	0	11 / 2024	--- / ---	74.5	33.6	2.2	OP	
CALOOSAHATCHEE SOLAR	1	HENDRY	PV	SUN	NA	NA	NA	0	1 / 2024	--- / ---	74.5	29.6	1.9	OP	
CANOE SOLAR	1	OKALOOSA	PV	SUN	NA	NA	NA	0	1 / 2024	--- / ---	74.5	37.1	0	OP	

2025
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
FRCC Form 1.0 - Solar
EXISTING GENERATING FACILITIES AS OF JANUARY 1, 2025

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE	COM'L IN-SERVICE MO. / YEAR	EXPECTED RETIREMENT MO. / YEAR	NAMEPLATE CAPABILITY _{AC} (MW)	NET CAPABILITY - MW		STATUS	
				FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD	(DAYS BURN)				SUMMER (MW)	WINTER (MW)		
CATTLE RANCH SOLAR	1	DESOTO	PV	SUN	NA	NA	NA	0	3 / 2020	--- / ---	74.5	28.6	1.5	OP	
CAVENDISH SOLAR	1	OKEECHOBEE	PV	SUN	NA	NA	NA	0	1 / 2023	--- / ---	74.5	29.7	4.2	OP	
CEDAR TRAIL SOLAR	1	BAKER	PV	SUN	NA	NA	NA	0	1 / 2024	--- / ---	74.5	5.6	0.2	OP	
CHAUTAUQUA SOLAR	1	WALTON	PV	SUN	NA	NA	NA	0	2 / 2023	--- / ---	74.5	40.1	0	OP	
CHIPOLA SOLAR	1	CALHOUN	PV	SUN	NA	NA	NA	0	1 / 2023	--- / ---	74.5	33.8	0	OP	
CITRUS SOLAR	1	DESOTO	PV	SUN	UN	NA	NA	0	12 / 2016	--- / ---	74.5	38.8	0	OP	
CORAL FARMS SOLAR	1	PUTNAM	PV	SUN	NA	NA	NA	0	1 / 2018	--- / ---	74.5	46.5	11	OP	
Cotton Creek Solar	1	JACKSON	PV	SUN	NA	NA	NA	0	1 / 2022	--- / ---	74.5	41.1	0	OP	
CYPRESS POND SOLAR	1	WASHINGTON	PV	SUN	NA	NA	NA	0	1 / 2023	--- / ---	74.5	37.1	0	OP	
DESOTO NEXT GENERATION SOLAR ENE	1	DESOTO	PV	SUN	UN	NA	NA	0	10 / 2009	--- / ---	23	10.2	0.7	OP	
DISCOVERY SOLAR	1	BREVARD	PV	SUN	NA	NA	NA	0	7 / 2021	--- / ---	74.5	36.9	0.9	OP	
ECHO RIVER SOLAR	1	SUWANNEE	PV	SUN	NA	NA	NA	0	5 / 2020	--- / ---	30	42.6	0	OP	
EGRET SOLAR	1	BAKER	PV	SUN	NA	NA	NA	0	12 / 2020	--- / ---	74.5	38.1	0.2	OP	
ELDER BRANCH SOLAR	1	BAKER	PV	SUN	NA	NA	NA	0	1 / 2022	--- / ---	74.5	32.1	0.5	OP	
ETONIA CREEK SOLAR	1	PUTNAM	PV	SUN	NA	NA	NA	0	1 / 2023	--- / ---	74.5	34.3	1.3	OP	
EVERGLADES SOLAR	1	DADE	PV	SUN	NA	NA	NA	0	1 / 2023	--- / ---	74.5	23.9	3.1	OP	
FIRST CITY SOLAR	1	ESCAMBIA	PV	SUN	NA	NA	NA	0	1 / 2023	--- / ---	74.5	28.6	0	OP	
FLOWERS CREEK SOLAR	1	CALHOUN	PV	SUN	NA	NA	NA	0	1 / 2023	--- / ---	74.5	34.2	0	OP	
FORT DRUM SOLAR	1	OKEECHOBEE	PV	SUN	NA	NA	NA	0	8 / 2021	--- / ---	74.5	34.8	0.9	OP	
FOURMILE CREEK SOLAR	1	CALHOUN	PV	SUN	NA	NA	NA	0	3 / 2024	--- / ---	74.5	38.5	0	OP	
GEORGES LAKES SOLAR	1	PUTNAM	PV	SUN	NA	NA	NA	0	11 / 2024	--- / ---	74.5	5	0.6	OP	
GHOST ORCHID SOLAR	1	HENDRY	PV	SUN	NA	NA	NA	0	1 / 2022	--- / ---	74.5	22	1.9	OP	
GROVE SOLAR	1	INDIAN RIVER	PV	SUN	NA	NA	NA	0	1 / 2022	--- / ---	74.5	24.2	1.8	OP	
HAMMOCK SOLAR	1	HENDRY	PV	SUN	NA	NA	NA	0	3 / 2018	--- / ---	74.5	38.9	0	OP	
HAWTHORNE CREEK SOLAR	1	DESOTO	PV	SUN	NA	NA	NA	0	3 / 2024	--- / ---	74.5	31.4	1.1	OP	
HENDRY ISLES SOLAR	1	HENDRY	PV	SUN	NA	NA	NA	0	11 / 2024	--- / ---	74.5	22.1	2.3	OP	
HIBISCUS SOLAR	1	PALM BEACH	PV	SUN	NA	NA	NA	0	5 / 2020	--- / ---	74.5	36.7	0	OP	
HONEYBELL SOLAR	1	OKEECHOBEE	PV	SUN	NA	NA	NA	0	11 / 2024	--- / ---	74.5	32.8	2.2	OP	
HORIZON SOLAR	1	PUTNAM	PV	SUN	NA	NA	NA	0	1 / 2018	--- / ---	74.5	39.2	1.1	OP	
IBIS SOLAR	1	BREVARD	PV	SUN	NA	NA	NA	0	1 / 2024	--- / ---	74.5	35	1.9	OP	
IMMOKALEE SOLAR	1	COLLIER	PV	SUN	NA	NA	NA	0	1 / 2022	--- / ---	74.5	20.7	2.4	OP	
INDIAN RIVER SOLAR	1	INDIAN RIVER	PV	SUN	NA	NA	NA	0	1 / 2018	--- / ---	74.5	39.5	0	OP	
INTERSTATE SOLAR	1	ST LUCIE	PV	SUN	UN	NA	NA	0	1 / 2019	--- / ---	74.5	37.9	0	OP	
KAYAK SOLAR	1	OKALOOSA	PV	SUN	NA	NA	NA	0	12 / 2024	--- / ---	74.5	10.9	0	OP	
LAKESIDE SOLAR	1	OKEECHOBEE	PV	SUN	NA	NA	NA	0	12 / 2020	--- / ---	74.5	36	1.1	OP	
LOGGERHEAD SOLAR	1	ST LUCIE	PV	SUN	NA	NA	NA	0	1 / 2018	--- / ---	74.5	26.3	0.5	OP	
MAGNOLIA SPRINGS SOLAR	1	CLAY	PV	SUN	NA	NA	NA	0	4 / 2021	--- / ---	74.5	39.1	1	OP	
MANATEE SOLAR	1	MANATEE	PV	SUN	UN	NA	NA	0	12 / 2016	--- / ---	74.5	38.7	0	OP	
MIAMI DADE SOLAR	1	DADE	PV	SUN	UN	NA	NA	0	1 / 2019	--- / ---	74.5	36.1	0	OP	
MITCHELL CREEK SOLAR	1	ESCAMBIA	PV	SUN	NA	NA	NA	0	11 / 2024	--- / ---	74.5	29.1	0	OP	
MONARCH SOLAR	1	MARTIN	PV	SUN	NA	NA	NA	0	1 / 2024	--- / ---	74.5	30.3	1.5	OP	
NASSAU SOLAR	1	NASSAU	PV	SUN	NA	NA	NA	0	12 / 2020	--- / ---	74.5	37	1	OP	
NATURE TRAIL SOLAR	1	BAKER	PV	SUN	NA	NA	NA	0	3 / 2024	--- / ---	74.5	37.6	0.3	OP	
NORTHERN PRESERVE SOLAR	1	BAKER	PV	SUN	NA	NA	NA	0	3 / 2020	--- / ---	74.5	33.6	0	OP	
NORTON CREEK SOLAR	1	MADISON	PV	SUN	NA	NA	NA	0	12 / 2024	--- / ---	74.5	24.2	0	OP	

2025
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
FRCC Form 1.0 - Solar
EXISTING GENERATING FACILITIES AS OF JANUARY 1, 2025

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE (DAYS BURN)	COM'L IN-SERVICE MO. / YEAR	EXPECTED RETIREMENT MO. / YEAR	NAMEPLATE CAPABILITY _{AC} (MW)	NET CAPABILITY - MW		STATUS	
				FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD					SUMMER (MW)	WINTER (MW)		
OKEECHOBEE SOLAR	1	OKEECHOBEE	PV	SUN	NA	NA	NA	0	3 / 2019	--- / ---	74.5	36.2	0	OP	
ORANGE BLOSSOM SOLAR	1	INDIAN RIVER	PV	SUN	NA	NA	NA	0	7 / 2021	--- / ---	74.5	37.8	1.2	OP	
ORCHARD SOLAR	1	INDIAN RIVER	PV	SUN	NA	NA	NA	0	1 / 2024	--- / ---	74.5	35.9	2.9	OP	
PALM BAY SOLAR	1	BREVARD	PV	SUN	NA	NA	NA	0	5 / 2021	--- / ---	74.5	39.7	0.8	OP	
PECAN TREE SOLAR	1	WALTON	PV	SUN	NA	NA	NA	0	3 / 2024	--- / ---	74.9	40	0	OP	
PELICAN SOLAR	1	ST LUCIE	PV	SUN	NA	NA	NA	0	4 / 2021	--- / ---	74.5	37.6	1.8	OP	
PINEAPPLE SOLAR	1	ST LUCIE	PV	SUN	NA	NA	NA	0	1 / 2024	--- / ---	74.5	32.6	2.1	OP	
PINK TRAIL SOLAR	1	ST LUCIE	PV	SUN	NA	NA	NA	0	1 / 2023	--- / ---	74.5	21.8	2.5	OP	
PIONEER TRAIL SOLAR	1	VOLUSIA	PV	SUN	UN	NA	NA	0	1 / 2019	--- / ---	74.5	35.6	0	OP	
PRAIRIE CREEK SOLAR	1	DESOTO	PV	SUN	NA	NA	NA	0	1 / 2024	--- / ---	74.5	32	1.3	OP	
RODEO SOLAR	1	DESOTO	PV	SUN	NA	NA	NA	0	5 / 2021	--- / ---	74.5	36.6	1.5	OP	
SABAL PALM SOLAR	1	PALM BEACH	PV	SUN	NA	NA	NA	0	6 / 2021	--- / ---	74.5	38.2	1.5	OP	
SAMBUCUS SOLAR	1	MANATEE	PV	SUN	NA	NA	NA	0	3 / 2024	--- / ---	74.5	30.7	0.9	OP	
SAW PALMETTO SOLAR	1	BAY	PV	SUN	NA	NA	NA	0	1 / 2023	--- / ---	74.5	39.7	0	OP	
SAWGRASS SOLAR	1	HENDRY	PV	SUN	NA	NA	NA	0	1 / 2022	--- / ---	74.5	21.8	1.9	OP	
SHIRER BRANCH SOLAR	1	CALHOUN	PV	SUN	NA	NA	NA	0	2 / 2023	--- / ---	74.5	39.4	0	OP	
SILVER PALM SOLAR	1	PALM BEACH	PV	SUN	NA	NA	NA	0	1 / 2024	--- / ---	74.5	30.9	2.6	OP	
SOUTHFORK SOLAR	1	MANATEE	PV	SUN	NA	NA	NA	0	5 / 2020	--- / ---	74.5	43.1	0	OP	
SPACE COAST	1	BREVARD	PV	SUN	UN	NA	NA	0	4 / 2010	--- / ---	10	3.7	0.1	OP	
SPARKLEBERRY SOLAR	1	ESCAMBIA	PV	SUN	NA	NA	NA	0	3 / 2024	--- / ---	74.5	37.9	0	OP	
SUNDEW SOLAR	1	ST LUCIE	PV	SUN	NA	NA	NA	0	1 / 2022	--- / ---	74.5	26.3	1.9	OP	
SUNSHINE GATEWAY SOLAR	1	COLUMBIA	PV	SUN	UN	NA	NA	0	1 / 2019	--- / ---	74.5	40.3	0	OP	
SWEETBAY SOLAR	1	MARTIN	PV	SUN	NA	NA	NA	0	3 / 2020	--- / ---	74.5	31.1	0	OP	
TERRILL CREEK SOLAR	1	CLAY	PV	SUN	NA	NA	NA	0	1 / 2024	--- / ---	74.5	34.2	0.6	OP	
THREE CREEKS SOLAR	1	MANATEE	PV	SUN	NA	NA	NA	0	3 / 2024	--- / ---	74.5	32.9	0.9	OP	
TRAILSIDE SOLAR	1	ST JOHNS	PV	SUN	NA	NA	NA	0	12 / 2020	--- / ---	74.5	39.5	1	OP	
TURNPIKE SOLAR	1	INDIAN RIVER	PV	SUN	NA	NA	NA	0	1 / 2024	--- / ---	74.5	34.6	2.8	OP	
TWIN LAKES SOLAR	1	PUTNAM	PV	SUN	NA	NA	NA	0	3 / 2020	--- / ---	74.5	38.3	0.9	OP	
UNION SPRINGS SOLAR	1	UNION	PV	SUN	NA	NA	NA	0	12 / 2020	--- / ---	74.5	38.9	0.8	OP	
WHITE TAIL SOLAR	1	MARTIN	PV	SUN	NA	NA	NA	0	1 / 2024	--- / ---	74.5	36.3	3.1	OP	
WILD AZALEA SOLAR	1	GADSDEN	PV	SUN	NA	NA	NA	0	2 / 2023	--- / ---	74.5	40.9	0	OP	
WILD QUAIL SOLAR	1	WALTON	PV	SUN	NA	NA	NA	0	3 / 2024	--- / ---	74.5	41.3	0	OP	
WILDFLOWER SOLAR	1	DESOTO	PV	SUN	NA	NA	NA	0	1 / 2018	--- / ---	74.5	38.6	0	OP	
WILLOW SOLAR	1	MANATEE	PV	SUN	NA	NA	NA	0	7 / 2021	--- / ---	74.5	35.8	1.3	OP	
WOODYARD SOLAR	1	HENDRY	PV	SUN	NA	NA	NA	0	3 / 2024	--- / ---	74.5	28.9	2.1	OP	
FPL TOTAL:												3,194	92		
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		OP
LWBU TOTAL:												2	2		

2025
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
FRCC Form 1.0 - Solar
EXISTING GENERATING FACILITIES AS OF JANUARY 1, 2025

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE (DAYS BURN)	COM'L IN-SERVICE MO. / YEAR	EXPECTED RETIREMENT MO. / YEAR	NAMEPLATE CAPABILITY _{AC} (MW)	NET CAPABILITY - MW		STATUS	
				FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD					SUMMER (MW)	WINTER (MW)		
<u>SEMINOLE ELECTRIC COOPERATIVE INC</u>															
MGS Solar	1	HARDEE	PV	SUN	NA	NA	NA	0	8 / 2017	--- / ---	2.2	0.9	0	OP	
SEC TOTAL:												1	-		
<u>TAMPA ELECTRIC COMPANY</u>															
ALAFIA SOLAR	1	POLK	PV	SUN	NA	NA	NA	0	12 / 2023	--- / ---	60	15.2	0	OP	
BALM SOLAR	1	HILLSBOROUGH	PV	SUN	NA	NA	NA	0	9 / 2018	--- / ---	74.4	41.2	0	OP	
BIG BEND AGRIVOLTAIC	1	HILLSBOROUGH	PV	SUN	NA	NA	NA	0	6 / 2022	--- / ---	1	0.2	0	OP	
BIG BEND FLOATING SOLAR 1	1	HILLSBOROUGH	PV	SUN	NA	NA	NA	0	3 / 2022	--- / ---	1	0.2	0	OP	
BIG BEND II SOLAR	1	HILLSBOROUGH	PV	SUN	NA	NA	NA	0	1 / 2022	--- / ---	45.8	11.6	0	OP	
BIG BEND SOLAR	1	HILLSBOROUGH	PV	SUN	NA	NA	NA	0	2 / 2017	--- / ---	19.8	14.1	0	OP	
BONNIE MINE SOLAR	1	POLK	PV	SUN	NA	NA	NA	0	1 / 2019	--- / ---	37.5	17.8	0	OP	
BULLFROG CREEK SOLAR	1	HILLSBOROUGH	PV	SUN	NA	NA	NA	0	12 / 2024	--- / ---	74.5	3.7	0	OP	
DOVER SOLAR	1	HILLSBOROUGH	PV	SUN	NA	NA	NA	0	12 / 2023	--- / ---	25	6.3	0	OP	
DURRANCE SOLAR	1	POLK	PV	SUN	NA	NA	---	0	1 / 2021	--- / ---	60	34.4	0	OP	
ENGLISH CREEK SOLAR	1	HILLSBOROUGH	PV	SUN	NA	NA	NA	0	12 / 2024	--- / ---	23	1.2	0	OP	
GRANGE HALL SOLAR	1	HILLSBOROUGH	PV	SUN	NA	NA	NA	0	1 / 2019	--- / ---	61.1	33.4	0	OP	
JAMISON SOLAR	1	POLK	PV	SUN	NA	NA	NA	0	4 / 2022	--- / ---	74.5	18.8	0	OP	
JUNIPER SOLAR	1	PASCO	PV	SUN	NA	NA	NA	0	12 / 2023	--- / ---	70	17.8	0	OP	
LAKE HANCOCK SOLAR	1	POLK	PV	SUN	NA	---	---	0	4 / 2019	--- / ---	49.5	26.1	0	OP	
LAKE MABEL SOLAR	1	POLK	PV	SUN	NA	NA	NA	0	12 / 2023	--- / ---	74.5	18.9	0	OP	
LAUREL OAKS SOLAR	1	HILLSBOROUGH	PV	SUN	NA	NA	NA	0	12 / 2022	--- / ---	61.2	15.5	0	OP	
LEGOLAND SOLAR	1	POLK	PV	SUN	NA	NA	NA	0	12 / 2016	--- / ---	1.4	0.5	0	OP	
LITHIA SOLAR	1	HILLSBOROUGH	PV	SUN	NA	NA	NA	0	1 / 2019	--- / ---	74.5	37.7	0	OP	
LITTLE MANATEE RIVER SOLAR	1	HILLSBOROUGH	PV	SUN	NA	NA	NA	0	2 / 2020	--- / ---	74.5	37.9	0	OP	
MAGNOLIA SOLAR	1	POLK	PV	SUN	NA	NA	NA	0	12 / 2021	--- / ---	74.5	18.8	0	OP	
MOUNTAIN VIEW SOLAR	1	PASCO	PV	SUN	NA	NA	NA	0	4 / 2022	--- / ---	54.6	13.8	0	OP	
PAYNE CREEK SOLAR	1	POLK	PV	SUN	NA	NA	NA	0	9 / 2018	--- / ---	70.3	39.9	0	OP	
PEACE CREEK SOLAR	1	POLK	PV	SUN	NA	NA	NA	0	3 / 2019	--- / ---	55.4	30.5	0	OP	
RIVERSIDE SOLAR	1	HILLSBOROUGH	PV	SUN	NA	NA	NA	0	12 / 2022	--- / ---	55.2	13.9	0	OP	
TIA SOLAR	1	HILLSBOROUGH	PV	SUN	NA	NA	NA	0	12 / 2015	--- / ---	1.6	0.7	0	OP	
WIMAUMA SOLAR	1	HILLSBOROUGH	PV	SUN	NA	NA	NA	0	4 / 2020	--- / ---	74.8	42	0	OP	
TEC TOTAL:												512	-		
TOTAL FRCC EXISTING (Excluding Firm solar):												54,181	57,440		
FRCC EXISTING SOLAR:												4,485	166		
TOTAL FRCC EXISTING:												58,666	57,606		

**2025
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL**

**FRCC Form 2.0
SUMMARY OF JOINTLY OWNED GENERATING FACILITIES AS OF JANUARY 1, 2025**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
PLANT NAME	UTILS	LOCATION	UNIT TYPE	PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE (DAYS BURN)	COMMERCIAL IN-SERVICE MO. / YEAR	EXPECTED RETIREMENT MO. / YEAR	NET CAPABILITY		STATUS
				FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD				SUMMER (MW)	WINTER (MW)	
CANE ISLAND 1	FMPA KUA	OSCEOLA	GT	NG	PL	DFO	TK	0	11 / 1994	--- / ---	17.5	19	OP
											17.5	19	OP
											35	38	
CANE ISLAND 2	FMPA KUA	OSCEOLA	CT	NG	PL	---	---	0	6 / 1995	--- / ---	54.5	56.5	OP
											54.5	56.5	OP
											109	113	
CANE ISLAND 3	FMPA KUA	OSCEOLA	CT	NG	PL	NA	NA	0	1 / 2002	--- / ---	125	130	OP
											124.9	129.9	OP
											249.9	259.9	
INDIAN RIVER A	FMPA KUA OUC	BREVARD	GT	NG	PL	DFO	TK	0	7 / 1989	--- / ---	12.2	14.1	OP
											3.8	4.4	OP
											15.6	18.1	OP
											31.6	36.6	
INDIAN RIVER B	FMPA KUA OUC	BREVARD	GT	NG	PL	DFO	TK	0	7 / 1989	--- / ---	12.2	14.1	OP
											3.8	4.4	OP
											15.6	18.1	OP
											31.6	36.6	
INDIAN RIVER C	FMPA OUC	BREVARD	GT	NG	PL	DFO	TK	0	8 / 1992	--- / ---	21.6	23	OP
											83	88.5	OP
											104.6	111.5	
INDIAN RIVER D	FMPA OUC	BREVARD	GT	NG	PL	DFO	TK	0	8 / 1992	--- / ---	21.6	23	OP
											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 FPL OUC	ST. LUCIE	ST	NUC	TK	---	---	0	6 / 1983	--- / ---	86.2	89.6	OP
											840	860	OP
											60	62	OP
											986.2	1011.6	
STANTON 1	FMPA KUA OUC	ORANGE	ST	BIT	RR	---	---	0	7 / 1987	--- / ---	118.5	118.5	OP
											21.5	21.5	OP
											310.6	310.6	OP
											450.6	450.6	

Classification: Public

**2025
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL**

**FRCC Form 2.0
SUMMARY OF JOINTLY OWNED GENERATING FACILITIES AS OF JANUARY 1, 2025**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
PLANT NAME	UTILS	LOCATION	UNIT TYPE	PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE (DAYS BURN)	COMMERCIAL IN-SERVICE MO. / YEAR	EXPECTED RETIREMENT MO. / YEAR	NET CAPABILITY		STATUS
				FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD				SUMMER (MW)	WINTER (MW)	
STANTON 2	FMPA OUC	ORANGE	ST	BIT	RR	---	---	0	6 / 1996	--- / ---	129.8	129.8	OP
											335.8	335.8	OP
											465.6	465.6	
STANTON A	FMPA KUA OUC	ORANGE	CT	NG	PL	DFO	TK	3	10 / 2003	--- / ---	21.9	23.5	OP
											21.9	23.5	OP
											184.2	188.4	OP
											228	235.4	

2025
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
FRCC Form 1.1
PLANNED AND PROSPECTIVE GENERATING FACILITY ADDITIONS AND CHANGES
(JANUARY 1, 2025 THROUGH DECEMBER 31, 2034)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
UTILITY	POWER PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE (DAYS BURN)	COMMERICAL IN-SERVICE MO. / YEAR	GROSS CAPABILITY (MW)		NET CAPABILITY (MW)		STATUS
					TYPE	TRANS.	TYPE	TRANS.			SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	
2025															
LAK	MCINTOSH	MREP 1-3	POLK	IC	NG	PL	NA	NA	0	1 / 2025	60	60	59.5	59.5	V
SEC	Shady Hill Generating Station	1	PASCO	CT	NG	PL	NA	NA	0	1 / 2025	0	0	0	-175	OT
SEC	Shady Hill Generating Station	2	PASCO	CT	NG	PL	NA	NA	0	1 / 2025	0	0	0	-175	OT
SEC	Shady Hill Generating Station	3	PASCO	CT	NG	PL	NA	NA	0	1 / 2025	0	0	0	-175	OT
TEC	SOUTH TAMPA RESILIENCY PROJECT	MPS01	HILLSBOROUGH	IC	NG	PL	NA	NA	0	2 / 2025	18.8	18.8	18.8	18.8	OP
TEC	SOUTH TAMPA RESILIENCY PROJECT	MPS02	HILLSBOROUGH	IC	NG	PL	NA	NA	0	2 / 2025	18.8	18.8	18.8	18.8	OP
DEF	P. L. BARTOW	4AGT	PINELLAS	CT	NG	PL	DFO	TK	0	3 / 2025	0	0	0	10.1	RP
DEF	P. L. BARTOW	4BGT	PINELLAS	CT	NG	PL	DFO	TK	0	3 / 2025	0	0	0	10	RP
DEF	P. L. BARTOW	4CGT	PINELLAS	CT	NG	PL	DFO	TK	0	3 / 2025	0	0	0	9.3	RP
DEF	P. L. BARTOW	4DGT	PINELLAS	CT	NG	PL	DFO	TK	0	3 / 2025	0	0	0	9.5	RP
DEF	P. L. BARTOW	4ST	PINELLAS	CA	WH	NA	DFO	TK	0	3 / 2025	0	0	0	20.1	RP
TEC	POLK	1CA	POLK	CA	WH	NA	NA	NA	0	3 / 2025	-120	-120	-51	-51	OT
OUC	OSCEOLA GENERATING STATION	1	OSCEOLA	GT	NG	PL	DFO	TK	3	3 / 2025	157	157	157	157	OT
OUC	OSCEOLA GENERATING STATION	3	OSCEOLA	GT	NG	PL	DFO	TK	3	3 / 2025	157	157	157	157	OT
LWBU	TOM G. SMITH	S-3	PALM BEACH	ST	NG	PL	---	---	0	4 / 2025	0	0	0	0	RT
LWBU	TOM G. SMITH	S-5	PALM BEACH	CA	WH	NA	---	---	0	4 / 2025	0	0	0	0	RT
DEF	HINES ENERGY COMPLEX	2GT1	POLK	CT	NG	PL	DFO	TK	0	4 / 2025	32.5	32.5	32.5	32.5	RP
DEF	HINES ENERGY COMPLEX	2GT2	POLK	CT	NG	PL	DFO	TK	0	4 / 2025	32.5	32.5	32.5	32.5	RP
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
FPL	SANFORD	5CTA	VOLUSIA	CT	NG	PL	NA	NA	0	4 / 2025	2.5	6.5	2.5	6.5	A
FPL	SANFORD	5CTB	VOLUSIA	CT	NG	PL	NA	NA	0	4 / 2025	2.5	6.5	2.5	6.5	A
FPL	SANFORD	5CTC	VOLUSIA	CT	NG	PL	NA	NA	0	4 / 2025	2.5	6.5	2.5	6.5	A
FPL	SANFORD	5CTD	VOLUSIA	CT	NG	PL	NA	NA	0	4 / 2025	2.5	6.5	2.5	6.5	A
FPL	MARTIN	4GT1	MARTIN	CT	NG	PL	DFO	TK	0	4 / 2025	0	4.5	0	4.5	A
FPL	MARTIN	4GT2	MARTIN	CT	NG	PL	---	---	0	4 / 2025	0	4.5	0	4.5	A
TEC	BIG BEND	4	HILLSBOROUGH	ST	BIT	WA	NG	PL	0	4 / 2025	-57	-62	-57	-62	D
TEC	Lake Mabel Battery Storage	BESS1	POLK	BA	NA	NA	NA	NA	0	4 / 2025	40	40	40	40	V
TEC	Wimauma Battery Storage	BESS1	HILLSBOROUGH	BA	NG	NA	NA	NA	0	4 / 2025	40	40	40	40	V
FPL	TURKEY POINT	5CTA	DADE	CT	NG	PL	DFO	TK	3	5 / 2025	2	0.8	2	0.8	A
FPL	TURKEY POINT	5CTB	DADE	CT	NG	PL	DFO	TK	3	5 / 2025	2	0.8	2	0.8	A
FPL	TURKEY POINT	5CTC	DADE	CT	NG	PL	DFO	TK	3	5 / 2025	2	0.8	2	0.8	A
FPL	TURKEY POINT	5CTD	DADE	CT	NG	PL	DFO	TK	3	5 / 2025	2	0.8	2	0.8	A
DEF	Osprey Energy Center	GT1	POLK	CT	NG	PL	DFO	TK	2	6 / 2025	105.4	106.4	104.4	105.4	OT
DEF	Osprey Energy Center	GT2	POLK	CT	NG	PL	DFO	TK	2	6 / 2025	107.4	108.4	106.4	107.4	OT
DEF	Osprey Energy Center	ST1	POLK	ST	NG	PL	DFO	TK	2	6 / 2025	170.2	163.2	160.2	153.2	OT

2025
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
FRCC Form 1.1

PLANNED AND PROSPECTIVE GENERATING FACILITY ADDITIONS AND CHANGES
(JANUARY 1, 2025 THROUGH DECEMBER 31, 2034)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
UTILITY	POWER PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE (DAYS BURN)	COMMERICAL IN-SERVICE MO. / YEAR	GROSS CAPABILITY (MW)		NET CAPABILITY (MW)		STATUS
					TYPE	TRANS.	TYPE	TRANS.			SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	
TEC	POLK	1CT	POLK	CT	PC	TK	NG	PL	0	6 / 2025	21	34	21	34	A
FPL	2025 GULF BATTERY STORAGE	1	UNKNOWN	BA	BS	NA	NA	NA	0	10 / 2025	349.4	521.5	349.4	521.5	P
DEF	Osprey Energy Center	GT1	POLK	CT	NG	PL	DFO	TK	2	11 / 2025	0	20	0	20	RP
DEF	Osprey Energy Center	GT2	POLK	CT	NG	PL	DFO	TK	2	11 / 2025	0	20	0	20	RP
DEF	TIGER BAY	1GT	POLK	CT	NG	PL	---		0	11 / 2025	22	22	22	22	RP
DEF	CITRUS COMBINED CYCLE STATION	1GTA	CITRUS	CT	NG	PL	NA	NA	0	11 / 2025	11	11	11	11	RP
DEF	CITRUS COMBINED CYCLE STATION	1GTB	CITRUS	CT	NG	PL	NA	NA	0	11 / 2025	11	11	11	11	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
TEC	South Tampa Resiliency Project	MPS03	HILLSBOROUGH	IC	NG	PL	NA	NA	0	12 / 2025	18.8	18.8	18.8	18.8	V
TEC	South Tampa Resilience Project	MPS04	HILLSBOROUGH	IC	NG	PL	NA	NA	0	12 / 2025	18.8	18.8	18.8	18.8	V
TEC	Bayside Battery Storage	BESS1	HILLSBOROUGH	BA	NA	NA	NA	NA	0	12 / 2025	20	20	20	20	P
2025 TOTAL:												1,157	923		
2026															
FPL	2026 UNSITED BATTERY STORAGE	1	UNKNOWN	BA	BS	NA	NA	NA	0	1 / 2026	997	1420	997	1420	P
FMPA	Orange	1CT	POLK	CT	NG	PL	NA	NA	0	1 / 2026	39.5	39.5	39.5	39.5	OP
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
OUC	OSCEOLA GENERATING STATION	2	OSCEOLA	GT	NG	PL	DFO	TK	3	3 / 2025	157	157	157	157	OT
DEF	CITRUS COMBINED CYCLE STATION	2GTA	CITRUS	CT	NG	PL	NA	NA	0	4 / 2026	11	22	11	22	RP
DEF	CITRUS COMBINED CYCLE STATION	2GTB	CITRUS	CT	NG	PL	NA	NA	0	4 / 2026	11	22	11	22	RP
FMPA	TREASURE COAST ENERGY CTR	1	ST LUCIE	CT	NG	PL	DFO	TK	0	4 / 2026	9.5	9.5	9.5	9.5	A
FMPA	TREASURE COAST ENERGY CTR	1	ST LUCIE	CA	WH	NA	DFO	TK	0	4 / 2026	9.5	9.5	9.5	9.5	A
OUC	STANTON	1	ORANGE	ST	BIT	RR	NA	NA	0	5 / 2026	-321	-321	-310.6	-310.6	OT
DEF	HINES ENERGY COMPLEX	3GT1	POLK	CT	NG	PL	DFO	TK	0	5 / 2026	32.5	32.5	32.5	32.5	RP
DEF	HINES ENERGY COMPLEX	3GT2	POLK	CT	NG	PL	DFO	TK	0	5 / 2026	32.5	32.5	32.5	32.5	RP
DEF	P. L. BARTOW	4AGT	PINELLAS	CT	NG	PL	DFO	TK	0	5 / 2026	9.5	15.7	9.5	15.7	RP
DEF	P. L. BARTOW	4BGT	PINELLAS	CT	NG	PL	DFO	TK	0	5 / 2026	9.5	15.7	9.5	15.7	RP
DEF	P. L. BARTOW	4CGT	PINELLAS	CT	NG	PL	DFO	TK	0	5 / 2026	9.5	15.8	9.5	15.8	RP
DEF	P. L. BARTOW	4DGT	PINELLAS	CT	NG	PL	DFO	TK	0	5 / 2026	9.5	15.8	9.5	15.8	RP
DEF	BAYBORO	P1	PINELLAS	GT	DFO	WA	NA	NA	0	10 / 2026	-37	-55	-37	-55	RT
DEF	BAYBORO	P2	PINELLAS	GT	DFO	WA	NA	NA	0	10 / 2026	-18.5	-27.5	-18.5	-27.5	RT
DEF	BAYBORO	P3	PINELLAS	GT	DFO	WA	NA	NA	0	10 / 2026	-40	-54	-40	-54	RT
DEF	BAYBORO	P4	PINELLAS	GT	DFO	WA	NA	NA	0	10 / 2026	-41	-56	-41	-56	RT
TEC	POLK	2	POLK	CT	NG	PL	DFO	TK	3	11 / 2026	21.4	15.4	21.4	15.4	A

2025
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
FRCC Form 1.1

PLANNED AND PROSPECTIVE GENERATING FACILITY ADDITIONS AND CHANGES
(JANUARY 1, 2025 THROUGH DECEMBER 31, 2034)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
UTILITY	POWER PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE (DAYS BURN)	COMMERICAL IN-SERVICE MO. / YEAR	GROSS CAPABILITY (MW)		NET CAPABILITY (MW)		STATUS
					TYPE	TRANS.	TYPE	TRANS.			SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	
TEC	POLK	2 St	POLK	CA	WH	NA	NA	NA	0	11 / 2026	16.8	12.1	16.8	12.1	A
TEC	POLK	5	POLK	CT	NG	PL	NA	NA	0	11 / 2026	21.4	15.4	21.4	15.4	A
DEF	HINES ENERGY COMPLEX	4GT1	POLK	CT	NG	PL	DFO	TK	0	11 / 2026	11	16.5	11	16.5	RP
DEF	HINES ENERGY COMPLEX	4GT2	POLK	CT	NG	PL	DFO	TK	0	11 / 2026	11	16.5	11	16.5	RP
SEC	Shady Hills Energy Center	1	PASCO	CC	NG	PL	NA	NA	0	12 / 2026	546	575	546	575	U
2026 TOTAL:												1,583	2,020		
2027															
FPL	2027 UNSITED BATTERY STORAGE	1	UNKNOWN	BA	BS	NA	NA	NA	0	1 / 2027	599	820	432	820	P
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
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
OUC	STANTON	2	ORANGE	ST	NG	PL	NA	NA	0	4 / 2027	0	0	0	0	OT
FPL	MARTIN	8CTA	MARTIN	CT	NG	PL	DFO	NA	0	5 / 2027	4.8	1.2	4.8	1.2	A
FPL	MARTIN	8CTB	MARTIN	CT	NG	PL	DFO	NA	0	5 / 2027	4.8	1.2	4.8	1.2	A
FPL	MARTIN	8CTC	MARTIN	CT	NG	PL	DFO	TK	3	5 / 2027	4.8	1.2	4.8	1.2	A
FPL	MARTIN	8CTD	MARTIN	CT	NG	PL	DFO	TK	3	5 / 2027	4.8	1.2	4.8	1.2	A
TEC	POLK	3	POLK	CT	NG	PL	DFO	TK	3	6 / 2027	21.4	15.4	21.4	15.4	A
TEC	POLK	4	POLK	CT	NG	PL	NA	NA	0	6 / 2027	21.4	15.4	21.4	15.4	A
FPL	MANATEE	3CTA	MANATEE	CT	NG	PL	NA	NA	0	6 / 2027	7.3	1.2	7.3	1.2	A
FPL	MANATEE	3CTB	MANATEE	CT	NG	PL	NA	NA	0	6 / 2027	7.3	1.2	7.3	1.2	A
FPL	MANATEE	3CTC	MANATEE	CT	NG	PL	NA	NA	0	6 / 2027	7.3	1.2	7.3	1.2	A
FPL	MANATEE	3CTD	MANATEE	CT	NG	PL	NA	NA	0	6 / 2027	7.3	1.2	7.3	1.2	A
TEC	POLK	2 St	POLK	CA	WH	NA	NA	NA	0	6 / 2027	16.8	12.1	16.8	12.1	A
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

2025
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
FRCC Form 1.1
PLANNED AND PROSPECTIVE GENERATING FACILITY ADDITIONS AND CHANGES
(JANUARY 1, 2025 THROUGH DECEMBER 31, 2034)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
UTILITY	POWER PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE (DAYS BURN)	COMMERICAL IN-SERVICE MO. / YEAR	GROSS CAPABILITY (MW)		NET CAPABILITY (MW)		STATUS
					TYPE	TRANS.	TYPE	TRANS.			SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	
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
TEC	Future Battery Storage 1	BESS1	UNKNOWN	BA	NA	NA	NA	NA	0	10 / 2027	20	20	20	20	P
TEC	Future Battery Storage 2	BESS1	UNKNOWN	BA	NA	NA	NA	NA	0	12 / 2027	75	75	75	75	P
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:												308	575		
2028															
FPL	2028 UNSITED BATTERY STORAGE	1	UNKNOWN	BA	BS	NA	NA	NA	0	1 / 2028	298	596	298	596	P
FMPA	STANTON	2	ORANGE	CT	NG	PL	NA	NA	0	1 / 2028	0	0	0	0	FC
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
SEC	Shady Hill Generating Station	1	PASCO	CT	NG	PL	NA	NA	0	1 / 2028	0	0	0	175	OT
SEC	Shady Hill Generating Station	2	PASCO	CT	NG	PL	NA	NA	0	1 / 2028	0	0	0	175	OT
SEC	Shady Hill Generating Station	3	PASCO	CT	NG	PL	NA	NA	0	1 / 2028	0	0	0	175	OT
DEF	SOLAR PLUS STORAGE	1b	UNKNOWN	BA	BS	NA	NA	NA	0	6 / 2028	90	90	90	90	P
SEC	UNNAMED CT	1	UNKNOWN	CT	NG	PL	NA	NA	0	12 / 2028	393	453	393	453	P
2028 TOTAL:												795	1,667		
2029															
FPL	2029 UNSITED BATTERY STORAGE	1	UNKNOWN	BA	BS	NA	NA	NA	0	1 / 2029	316	596	247	596	P
DEF	BATTERY STORAGE	2	UNKNOWN	BA	BS	NA	NA	NA	0	6 / 2029	202.5	202.5	202.5	202.5	P
DEF	SOLAR PLUS STORAGE	2b	UNKNOWN	BA	BS	NA	NA	NA	0	6 / 2029	90	90	90	90	P
FMPA	ST. LUCIE	2	ST LUCIE	ST	NUC	TK	NA	NA	0	10 / 2029	-1.5	-1.6	-1.5	-1.6	OT
FPL	GULF CLEAN ENERGY CENTER	5	ESCAMBIA	ST	NG	PL	NA	NA	0	12 / 2029	-75	-75	-75	-75	RT
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
FPL	GULF CLEAN ENERGY CENTER	4	ESCAMBIA	ST	NG	PL	NA	NA	0	12 / 2029	-75	-75	-75	-75	RT
2029 TOTAL:												385	734		

2025
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
FRCC Form 1.1
PLANNED AND PROSPECTIVE GENERATING FACILITY ADDITIONS AND CHANGES
(JANUARY 1, 2025 THROUGH DECEMBER 31, 2034)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
UTILITY	POWER PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE (DAYS BURN)	COMMERICAL IN-SERVICE MO. / YEAR	GROSS CAPABILITY (MW)		NET CAPABILITY (MW)		STATUS
					TYPE	TRANS.	TYPE	TRANS.			SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	
2030															
FPL	2030 UNSITED BATTERY STORAGE	1	UNKNOWN	BA	BS	NA	NA	NA	0	1 / 2030	298	596	244	596	P
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
DEF	SOLAR PLUS STORAGE	3b	UNKNOWN	BA	BS	NA	NA	NA	0	6 / 2030	90	90	90	90	P
JEA	NORTHSIDE	3	DUVAL	ST	NG	PL	RFO	WA	9	12 / 2030	-540	-540	-524	-524	RT
JEA	Advanced-Class 1x1 CC	99999	DUVAL	CC	NG	PL	DFO	TK	0	12 / 2030	576	669.8	576	669.8	P
SEC	UNNAMED CT	2	UNKNOWN	CT	NG	PL	NA	NA	0	12 / 2030	393	453	393	453	P
2030 TOTAL:												798	1,304		
2031															
FPL	2031 UNSITED BATTERY STORAGE	1	UNKNOWN	BA	BS	NA	NA	NA	0	1 / 2031	298	596	244	596	P
TEC	Future CT 1	1	UNKNOWN	CT	NG	PL	NA	NA	0	1 / 2031	222	247	222	247	P
DEF	SOLAR PLUS STORAGE	4b	UNKNOWN	BA	BS	NA	NA	NA	0	6 / 2031	90	90	90	90	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:												521	889		
2032															
FPL	2x0 MANATEE CT	1	MANATEE	CT	NG	PL	NA	NA	0	1 / 2032	469	475	469	475	P
DEF	SOLAR PLUS STORAGE	5b	UNKNOWN	BA	BS	NA	NA	NA	0	6 / 2032	85	85	85	85	P
SEC	UNNAMED CC	1	UNKNOWN	CC	NG	PL	NA	NA	0	12 / 2032	559.4	619.6	559.4	619.6	P
2032 TOTAL:												1,113	1,180		
2033															
FPL	2033 UNSITED BATTERY STORAGE	1	UNKNOWN	BA	BS	NA	NA	NA	0	1 / 2033	424	1192	424	1192	P
DEF	UNDESIGNATED COMBUSTION TURBINE	P1	UNKNOWN	CT	NG	PL	DFO	TK	3	6 / 2033	245.5	263.6	245.5	263.6	P
DEF	UNDESIGNATED COMBUSTION TURBINE	P2	UNKNOWN	CT	NG	PL	DFO	TK	3	6 / 2033	245.5	263.6	245.5	263.6	P
DEF	SOLAR PLUS STORAGE	6b	UNKNOWN	BA	BS	NA	NA	NA	0	6 / 2033	70	70	70	70	P
2033 TOTAL:												985	1,789		

2025
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
FRCC Form 1.1
PLANNED AND PROSPECTIVE GENERATING FACILITY ADDITIONS AND CHANGES
(JANUARY 1, 2025 THROUGH DECEMBER 31, 2034)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
UTILITY	POWER PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE (DAYS BURN)	COMMERICAL IN-SERVICE MO. / YEAR	GROSS CAPABILITY (MW)		NET CAPABILITY (MW)		STATUS
					TYPE	TRANS.	TYPE	TRANS.			SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	
2034															
FPL	2034 UNSITED BATTERY STORAGE	1	UNKNOWN	BA	BS	NA	NA	NA	0	1 / 2034	350	1267	350	1267	P
DEF	UNDESIGNATED COMBUSTION TURBINE	P3	UNKNOWN	CT	NG	PL	DFO	TK	3	6 / 2034	224.3	232.5	224.3	232.5	P
DEF	UNDESIGNATED COMBUSTION TURBINE	P4	UNKNOWN	CT	NG	PL	DFO	TK	3	6 / 2034	224.3	232.5	224.3	232.5	P
DEF	CRYSTAL RIVER	4	CITRUS	ST	BIT	WA	BIT	RR	0	6 / 2034	-769	-767	-712	-721	RT
DEF	CRYSTAL RIVER	5	CITRUS	ST	BIT	WA	BIT	RR	0	6 / 2034	-755	-778	-710	-721	RT
DEF	SUWANNEE RIVER	P1	SUWANNEE	GT	NG	PL	DFO	TK	9	6 / 2034	-48	-65	-48	-65	RT
DEF	SUWANNEE RIVER	P2	SUWANNEE	GT	NG	PL	DFO	TK	0	6 / 2034	-48	-64	-48	-64	RT
DEF	SUWANNEE RIVER	P3	SUWANNEE	GT	NG	PL	DFO	TK	0	6 / 2034	-49	-65	-49	-65	RT
DEF	P. L. BARTOW	P2	PINELLAS	GT	NG	PL	DFO	WA	8	6 / 2034	-41	-53	-41	-53	RT
DEF	P. L. BARTOW	P4	PINELLAS	GT	NG	PL	DFO	WA	8	6 / 2034	-45	-58	-45	-58	RT
DEF	INTERCESSION CITY	P1	OSCEOLA	GT	DFO	PL	---	---	0	6 / 2034	-45	-61	-45	-61	RT
DEF	INTERCESSION CITY	P2	OSCEOLA	GT	DFO	PL	---	---	0	6 / 2034	-46	-60	-46	-60	RT
DEF	INTERCESSION CITY	P3	OSCEOLA	GT	DFO	PL	---	---	0	6 / 2034	-46	-61	-46	-61	RT
DEF	INTERCESSION CITY	P4	OSCEOLA	GT	DFO	PL	---	---	0	6 / 2034	-46	-62	-46	-62	RT
DEF	INTERCESSION CITY	P5	OSCEOLA	GT	DFO	PL	---	---	0	6 / 2034	-45	-59	-45	-59	RT
DEF	INTERCESSION CITY	P6	OSCEOLA	GT	DFO	PL	---	---	0	6 / 2034	-47	-60	-47	-60	RT
DEF	SOLAR PLUS STORAGE	7b	UNKNOWN	BA	BS	NA	NA	NA	0	6 / 2034	70	70	70	70	P
DEF	BATTERY STORAGE	3	UNKNOWN	BA	BS	NA	NA	NA	0	6 / 2034	210	210	210	210	P
FPL	SCHERER	3	MONROE GA	ST	BIT	RR	NA	NA	0	12 / 2034	-215	-215	-215	-215	RT
FPL	MANATEE	1	MANATEE	ST	NG	PL	RFO	WA	21	12 / 2034	0	0	0	-819	OS-RT
FPL	MANATEE	2	MANATEE	ST	NG	PL	RFO	WA	21	12 / 2034	0	0	0	-819	OS-RT
2034 TOTAL:													-1,064	-313	
FRCC FUTURE EXCLUDING SOLAR:													6,580	10,768	
FRCC FUTURE SOLAR:													3,147	1,742	
FUTURE TOTAL:													9,727	12,511	

2025
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
FRCC Form 1.1 - Solar
PLANNED AND PROSPECTIVE GENERATING FACILITY ADDITIONS AND CHANGES
(JANUARY 1, 2025 THROUGH DECEMBER 31, 2034)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
UTILITY	POWER PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL TYPE	COMMERICAL IN-SERVICE MO. / YEAR	NAMEPLATE CAPABILITY _{AC} (MW)	NET CAPABILITY (MW)		STATUS
								SUMMER (MW)	WINTER (MW)	
	<u>2025</u>									
FPL	HOLOPAW SOLAR	1	PALM BEACH	PV	SUN	1 / 2025	74.5	3.3	2.9	P
FPL	FAWN SOLAR	1	MARTIN	PV	SUN	1 / 2025	74.5	22.9	2.8	P
FPL	HOG BAY SOLAR	1	DESOTO	PV	SUN	1 / 2025	74.5	19.5	1.2	P
FPL	GREEN PASTURE SOLAR	1	CHARLOTTE	PV	SUN	1 / 2025	74.5	20.2	1.3	P
FPL	THOMAS CREEK SOLAR	1	NASSAU	PV	SUN	1 / 2025	74.5	21.1	0.4	P
FPL	FOX TRAIL SOLAR	1	BREVARD	PV	SUN	1 / 2025	74.5	22.4	1.9	P
FPL	SWALLOWTAIL SOLAR	1	WALTON	PV	SUN	1 / 2025	74.5	30.6	0	P
FPL	REDLANDS SOLAR	1	DADE	PV	SUN	1 / 2025	74.5	22.3	3.7	P
FPL	SPECKLED PERCH SOLAR	1	OKEECHOBEE	PV	SUN	1 / 2025	74.5	19.7	2.1	P
FPL	BIG WATER SOLAR	1	OKEECHOBEE	PV	SUN	1 / 2025	74.5	20.3	2	P
FPL	LONG CREEK SOLAR	1	MANATEE	PV	SUN	1 / 2025	74.5	21.1	1.3	P
FPL	TENMILE CREEK SOLAR	1	CALHOUN	PV	SUN	1 / 2025	74.5	29.6	0	P
DEF	SUNDANCE SOLAR POWER PLANT	PV1	MADISON	PV	SUN	6 / 2025	74.5	25.8	3.7	P
DEF	Lake Placid Solar Power Plant	PV1	HIGHLANDS	PV	SUN	6 / 2025	45	10.6	1	RP
TEC	Long Branch Solar	1	MANATEE	PV	SUN	12 / 2025	74.5	3.7	0	U
TEC	Cottonmouth Solar	1	HILLSBOROUGH	PV	SUN	12 / 2025	74.5	3.7	0	U
	Solar Degredation							-11.6	0	
							2025 TOTAL:	1,128	633	
	<u>2026</u>									
FPL	FLATFORD SOLAR	1	MANATEE	PV	SUN	1 / 2026	74.5	2.5	4.8	P
FPL	MARE BRANCH SOLAR	1	DESOTO	PV	SUN	1 / 2026	74.5	23.1	2.4	P
FPL	PRICE CREEK SOLAR	1	COLUMBIA	PV	SUN	1 / 2026	74.5	6.4	0	P
FPL	SWAMP CABBAGE SOLAR	1	HENDRY	PV	SUN	1 / 2026	74.5	21.7	3.4	P

2025
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
FRCC Form 1.1 - Solar
PLANNED AND PROSPECTIVE GENERATING FACILITY ADDITIONS AND CHANGES
(JANUARY 1, 2025 THROUGH DECEMBER 31, 2034)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
UTILITY	POWER PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL TYPE	COMMERICAL IN-SERVICE MO. / YEAR	NAMEPLATE CAPABILITY _{Ac} (MW)	NET CAPABILITY (MW)		STATUS
								SUMMER (MW)	WINTER (MW)	
FPL	BIG BROOK SOLAR	1	CALHOUN	PV	SUN	1 / 2026	74.5	21	0	P
FPL	MALLARD SOLAR	1	BREVARD	PV	SUN	1 / 2026	74.5	3.8	2.3	P
FPL	BOARDWALK SOLAR	1	COLLIER	PV	SUN	1 / 2026	74.5	8.8	2.1	P
FPL	GOLDENROD SOLAR	1	COLLIER	PV	SUN	1 / 2026	74.5	3.9	2	P
DEF	RATTLER SOLAR POWER PLANT	PV1	HERNANDO	PV	SUN	1 / 2026	74.9	25.8	3.7	P
DEF	HALF MOON SOLAR POWER PLANT	PV1	SUMTER	PV	SUN	2 / 2026	74.9	25.8	3.7	P
FPL	NORTH ORANGE SOLAR	1	ST LUCIE	PV	SUN	4 / 2026	74.5	3.8	2.5	P
FPL	SEA GRAPE SOLAR	1	ST LUCIE	PV	SUN	4 / 2026	74.5	3.8	2.5	P
FPL	CLOVER SOLAR	1	ST LUCIE	PV	SUN	4 / 2026	74.5	3.8	2.5	P
FPL	SAND PINE SOLAR	1	CALHOUN	PV	SUN	4 / 2026	74.5	9.8	0	P
DEF	BAILEY MILL SOLAR POWER PLANT	PV1	JEFFERSON	PV	SUN	5 / 2026	74.9	25.8	3.7	P
DEF	JUMPER CREEK SOLAR PLANT	PV1	SUMTER	PV	SUN	6 / 2026	74.9	27.3	3.3	P
FPL	INLET SOLAR	1	INDIAN RIVER	PV	SUN	10 / 2026	74.5	4.7	2.3	P
DEF	TURNPIKE SOLAR POWER PLANT	PV1	OSCEOLA	PV	SUN	12 / 2026	74.9	27.3	3.3	P
DEF	LONESOME CAMP SOLAR POWER PLANT	PV1	OSCEOLA	PV	SUN	12 / 2026	74.9	27.3	3.3	P
DEF	BANNER SOLAR POWER PLANT	PV1	COLUMBIA	PV	SUN	12 / 2026	74.5	27.3	3.3	P
TEC	Keene Branch Solar	1	HILLSBOROUGH	PV	SUN	12 / 2026	74.5	3.7	0	P
TEC	Curiosity Creek Solar	1	HILLSBOROUGH	PV	SUN	12 / 2026	54.3	2.7	0	P
TEC	Brewster Solar	1	POLK	PV	SUN	12 / 2026	42.7	0.6	0	P
TEC	Mattaniah Solar	1	HILLSBOROUGH	PV	SUN	12 / 2026	55	0.8	0	P
	Solar Degredation							-14.7	0	
								297	51	
<u>2027</u>										
FPL	HENDRY SOLAR	1	HENDRY	PV	SUN	1 / 2027	74.5	3.9	2.4	P
FPL	TANGELO SOLAR	1	OKEECHOBEE	PV	SUN	1 / 2027	74.5	3.9	2.4	P

2025
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
FRCC Form 1.1 - Solar
PLANNED AND PROSPECTIVE GENERATING FACILITY ADDITIONS AND CHANGES
(JANUARY 1, 2025 THROUGH DECEMBER 31, 2034)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
UTILITY	POWER PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL TYPE	COMMERICAL IN-SERVICE MO. / YEAR	NAMEPLATE CAPABILITY _{Ac} (MW)	NET CAPABILITY (MW)		STATUS
								SUMMER	WINTER	
								(MW)	(MW)	
FPL	WOOD STORK SOLAR	1	ST LUCIE	PV	SUN	1 / 2027	74.5	3.9	2.4	P
FPL	INDRIO SOLAR	1	ST LUCIE	PV	SUN	1 / 2027	74.5	3.9	2.4	P
FPL	MIDDLE LAKE SOLAR	1	MADISON	PV	SUN	4 / 2027	74.5	3.9	2.4	P
FPL	AMBERSWEET SOLAR	1	INDIAN RIVER	PV	SUN	4 / 2027	74.5	3.9	2.4	P
FPL	COUNTY LINE SOLAR	1	CHARLOTTE	PV	SUN	4 / 2027	74.5	3.9	2.4	P
FPL	SADDLE SOLAR	1	DESOTO	PV	SUN	4 / 2027	74.5	3.9	2.4	P
DEF	SOLAR	23	UNKNOWN	PV	SUN	6 / 2027	149.8	50.2	6.1	P
FPL	HARDWOOD HAMMOCK SOLAR	1	WALTON	PV	SUN	7 / 2027	74.5	3.9	2.4	P
FPL	COCOPLUM SOLAR	1	HENDRY	PV	SUN	7 / 2027	74.5	3.9	2.4	P
FPL	CATFISH SOLAR	1	OKEECHOBEE	PV	SUN	7 / 2027	74.5	3.9	2.4	P
FPL	MAPLE TRAIL SOLAR	1	BAKER	PV	SUN	7 / 2027	74.5	3.9	2.4	P
FPL	JOSHUA CREEK SOLAR	1	DESOTO	PV	SUN	10 / 2027	74.5	3.9	2.4	P
FPL	PINECONE SOLAR	1	DESOTO	PV	SUN	10 / 2027	74.5	3.9	2.4	P
FPL	SPANISH MOSS SOLAR	1	ST LUCIE	PV	SUN	10 / 2027	74.5	3.9	2.4	P
FPL	VERNIA SOLAR	1	INDIAN RIVER	PV	SUN	10 / 2027	74.5	3.9	2.4	P
TEC	Brewster Ph. II Solar	1	POLK	PV	SUN	12 / 2027	15.6	0.2	0	P
TEC	FS1	1	UNKNOWN	PV	SUN	12 / 2027	74.5	1.1	0	P
TEC	FS2	1	UNKNOWN	PV	SUN	12 / 2027	74.5	1.1	0	P
DEF	SOLAR	24	UNKNOWN	PV	SUN	12 / 2027	149.8	50.2	6.1	P
	Solar Degredation							-15.5	0	
2027 TOTAL:								150	51	
<u>2028</u>										
FPL	2028 Unsited Solar	1	UNKNOWN	PV	SUN	1 / 2028	1490	79.1	0	P
DEF	SOLAR PLUS STORAGE	1a	UNKNOWN	PV	SUN	6 / 2028	149.8	41.2	6.1	P
DEF	SOLAR	25	UNKNOWN	PV	SUN	6 / 2028	224.7	61.8	9.2	P
TEC	FS3	1	UNKNOWN	PV	SUN	12 / 2028	74.5	1.1	0	P
TEC	FS4	1	UNKNOWN	PV	SUN	12 / 2028	55	0.8	0	P
TEC	FS5	1	UNKNOWN	PV	SUN	12 / 2028	74.5	1.1	0	P
	Solar Degredation							-15.9	0	
2028 TOTAL:								169	15	
<u>2029</u>										
FPL	2029 Unsited Solar	1	UNKNOWN	PV	SUN	1 / 2029	1788	94.9	0	P
DEF	SOLAR	26	UNKNOWN	PV	SUN	6 / 2029	224.7	61.8	9.2	P
DEF	SOLAR PLUS STORAGE	2a	UNKNOWN	PV	SUN	6 / 2029	149.8	32.2	6.1	P
TEC	FS6	1	UNKNOWN	PV	SUN	12 / 2029	149	1.5	0	P

2025
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
FRCC Form 1.1 - Solar
PLANNED AND PROSPECTIVE GENERATING FACILITY ADDITIONS AND CHANGES
(JANUARY 1, 2025 THROUGH DECEMBER 31, 2034)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
UTILITY	POWER PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL TYPE	COMMERICAL IN-SERVICE MO. / YEAR	NAMEPLATE CAPABILITY _{Ac} (MW)	NET CAPABILITY (MW)		STATUS
								SUMMER (MW)	WINTER (MW)	
	Solar Degredation							-16.4	0	
							2029 TOTAL:	174	15	
	<u>2030</u>									
FPL	2030 Unsited Solar	1	UNKNOWN	PV	SUN	1 / 2030	2235	118.6	0	P
DEF	SOLAR	27	UNKNOWN	PV	SUN	6 / 2030	224.7	48.3	9.2	P
DEF	SOLAR PLUS STORAGE	3a	UNKNOWN	PV	SUN	6 / 2030	149.8	32.2	6.1	P
TEC	FS7	1	UNKNOWN	PV	SUN	12 / 2030	149	1.5	0	P
	Solar Degredation							-16.8	0	
							2030 TOTAL:	184	15	
	<u>2031</u>									
FPL	2031 UNSITED SOLAR	1	UNKNOWN	PV	SUN	1 / 2031	2235	118.6	0	P
DEF	SOLAR	29	UNKNOWN	PV	SUN	6 / 2031	374.5	58	15.4	P
DEF	SOLAR	28	UNKNOWN	PV	SUN	6 / 2031	74.9	16.1	3.1	P
DEF	SOLAR PLUS STORAGE	4a	UNKNOWN	PV	SUN	6 / 2031	149.8	23.2	6.1	P
TEC	FS8	1	UNKNOWN	PV	SUN	12 / 2031	74.5	0.7	0	P
								-16.4	0	
							2031 TOTAL:	721	913	
	<u>2032</u>									
FPL	2032 UNSITED SOLAR	1	UNKNOWN	PV	SUN	1 / 2032	2235	119	0	P
DEF	SOLAR	30	UNKNOWN	PV	SUN	6 / 2032	74.9	11.6	3.1	P
DEF	SOLAR	31	UNKNOWN	PV	SUN	6 / 2032	374.5	35.6	15.4	P
DEF	SOLAR PLUS STORAGE	5a	UNKNOWN	PV	SUN	6 / 2032	149.8	14.2	6.1	P
TEC	FS9	1	UNKNOWN	PV	SUN	12 / 2032	74.5	0.7	0	P
	Solar Degradation							-16.6	0	
							2032 TOTAL:	165	25	
	<u>2033</u>									
FPL	2033 UNSITED SOLAR	1	UNKNOWN	PV	SUN	1 / 2033	2235	119	0	P
DEF	SOLAR	32	UNKNOWN	PV	SUN	6 / 2033	449.4	42.7	18.4	P
DEF	SOLAR PLUS STORAGE	6a	UNKNOWN	PV	SUN	6 / 2033	149.8	14.2	6.1	P
TEC	FS10	1	UNKNOWN	PV	SUN	12 / 2033	74.5	0.7	0	P
								-16.9	0	

2025
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
FRCC Form 1.1 - Solar
PLANNED AND PROSPECTIVE GENERATING FACILITY ADDITIONS AND CHANGES
(JANUARY 1, 2025 THROUGH DECEMBER 31, 2034)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
UTILITY	POWER PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL TYPE	COMMERICAL IN-SERVICE MO. / YEAR	NAMEPLATE CAPABILITY _{AC} (MW)	NET CAPABILITY (MW)		STATUS
								SUMMER (MW)	WINTER (MW)	
							2033 TOTAL:	160	25	
	2034									
FPL	2034 UNSITED SOLAR	1	UNKNOWN	PV	SUN	1 / 2034	2235	119	0	P
DEF	SOLAR PLUS STORAGE	7a	UNKNOWN	PV	SUN	6 / 2034	149.8	14.2	6.1	P
DEF	SOLAR	33	UNKNOWN	PV	SUN	6 / 2034	449.4	42.7	18.4	P
TEC	FS11	1	UNKNOWN	PV	SUN	12 / 2034	74.5	0.7	0	P
								-17.1	0	
							2034 TOTAL:	160	25	
							FRCC FUTURE EXCLUDING SOLAR:	6,580	10,768	
							FRCC FUTURE SOLAR:	3,147	1,742	
							FUTURE TOTAL:	9,727	12,511	

**2025
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL**

**FRCC FORM 10
SUMMARY OF CAPACITY, DEMAND, AND RESERVE MARGIN
AT TIME OF SUMMER PEAK**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
YEAR	INSTALLED CAPACITY		FIRM INTERCHANGE		FIRM	TOTAL	TOTAL PEAK DEMAND (MW)	RESERVE MARGIN W/O EXERCISING LOAD MANAGEMENT & INT.		NET FIRM	RESERVE MARGIN WITH EXERCISING LOAD MANAGEMENT & INT.	
	INSIDE	OUTSIDE	REGIONAL	REGIONAL	NON-UTILITY	AVAILABLE		(MW)	% OF PEAK	PEAK	(MW)	% OF PEAK
	REGION (MW)	REGION (MW)	IMPORTS (MW)	EXPORTS (MW)	PURCHASES (MW)	CAPACITY (MW)				DEMAND (MW)		
2025	59,809	0	381	0	2,877	63,067	53,933	9,134	17%	50,588	12,479	25%
2026	61,419	0	281	0	2,798	64,498	54,477	10,021	18%	51,126	13,372	26%
2027	62,392	0	281	0	2,197	64,870	54,933	9,937	18%	51,576	13,294	26%
2028	63,031	0	281	0	1,837	65,149	55,377	9,772	18%	52,020	13,129	25%
2029	64,139	0	281	0	1,747	66,167	56,099	10,068	18%	52,739	13,428	25%
2030	64,521	0	281	0	1,591	66,393	56,666	9,727	17%	53,298	13,095	25%
2031	65,723	0	281	0	1,714	67,719	57,414	10,305	18%	54,035	13,684	25%
2032	66,407	0	281	0	1,328	68,016	58,267	9,749	17%	54,879	13,137	24%
2033	68,111	0	281	0	965	69,357	58,972	10,385	18%	55,572	13,785	25%
2034	67,421	0	281	0	892	68,594	59,724	8,870	15%	56,312	12,282	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)
YEAR	INSTALLED CAPACITY		FIRM INTERCHANGE		FIRM	TOTAL	TOTAL PEAK DEMAND (MW)	RESERVE MARGIN W/O EXERCISING LOAD MANAGEMENT & INT.		NET FIRM	RESERVE MARGIN WITH EXERCISING LOAD MANAGEMENT & INT.	
	INSIDE	OUTSIDE	REGIONAL	REGIONAL	NON-UTILITY	AVAILABLE		(MW)	% OF PEAK	PEAK	(MW)	% OF PEAK
	REGION (MW)	REGION (MW)	IMPORTS (MW)	EXPORTS (MW)	PURCHASES (MW)	CAPACITY (MW)				DEMAND (MW)		
2025 / 26	60,116	0	409	0	2,543	63,068	48,628	14,440	30%	45,501	17,567	39%
2026 / 27	61,498	0	309	0	2,504	64,312	49,209	15,103	31%	46,074	18,238	40%
2027 / 28	62,392	0	309	0	1,305	64,006	49,875	14,131	28%	46,741	17,265	37%
2028 / 29	63,546	0	309	0	1,218	65,072	50,763	14,309	28%	47,631	17,441	37%
2029 / 30	64,313	0	309	0	1,063	65,685	51,487	14,198	28%	48,350	17,335	36%
2030 / 31	65,860	0	309	0	1,063	67,232	52,096	15,136	29%	48,953	18,279	37%
2031 / 32	66,405	0	309	0	713	67,427	52,809	14,618	28%	49,662	17,765	36%
2032 / 33	68,325	0	309	0	282	68,916	53,537	15,379	29%	50,383	18,533	37%
2033 / 34	70,213	0	309	0	282	70,804	54,232	16,572	31%	51,075	19,729	39%
2034 / 35	68,657	0	309	0	165	69,130	54,931	14,199	26%	51,767	17,363	34%

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

2025
FRCC Form 11
CONTRACTED FIRM IMPORTS AND FIRM EXPORTS
FROM/TO OUTSIDE THE FRCC REGION AT TIME OF PEAK - MW
AS OF JANUARY 1, 2025

SUMMER							
IMPORTS				EXPORTS		NET INTER-	
YEAR	FPL	JEA	SEC	TOTAL		TOTAL	CHANGE
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
2034	81	200	0	281		0	281

WINTER							
IMPORTS				EXPORTS		NET INTER-	
YEAR	FPL	JEA	SEC	TOTAL		TOTAL	CHANGE
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
2034/35	109	200	0	309		0	309

2025
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, 2024

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	
UTILITY	FACILITY NAME	UNIT NO.	LOCATION	FUEL TYPE		COM'L IN-SERVICE		GROSS		NET		UNIT TYPE	POTENTIAL EXPORT TO GRID				STATUS
								CAPABILITY - MW		CAPABILITY - MW			AT TIME OF PEAK (MW)				
				FIRM		UNCOMMITTED - MW		SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)		SUM (MW)	WIN (MW)			
				SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)										
				PRI	ALT	MO.	YEAR	SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)		SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	
<u>DUKE ENERGY FLORIDA</u>																	
	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
	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	0	0	0	0	C
	PINELLAS COUNTY RES. RECOV.	1	PINELLAS	MSW	---	4 /	1983	44.6	44.6	40	40	ST	0	0	0	0	C
	PINELLAS COUNTY RES. RECOV.	2	PINELLAS	MSW	---	6 /	1986	17.1	17.1	14.8	14.8	ST	0	0	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:												104	104	1.2	1.2	
<u>FLORIDA MUNICIPAL POWER AGENCY</u>																	
	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
	FMPPA TOTAL:												0	0	0	0	
<u>FLORIDA POWER & LIGHT COMPANY</u>																	
	BAY COUNTY RESOURCE RECOVER	1	BAY	MSW	NA	1 /	2022	12.5	12.5	11	11	ST	0	0	11	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
	NEW HOPE / OKEELANTA	1	PALM BEACH	OBS	NG	10 /	2006	129	129	105	105	OT	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
	PENSACOLA CHRISTIAN COLLEGE	1	ESCAMBIA	NG	---	4 /	1988	3.3	3.3	3.3	3.3	ST	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

2025
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, 2024

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	
UTILITY	FACILITY NAME	UNIT NO.	LOCATION	FUEL TYPE		COM'L IN-SERVICE		GROSS		NET		UNIT TYPE	POTENTIAL EXPORT TO GRID AT TIME OF PEAK (MW)				STATUS
								CAPABILITY - MW		CAPABILITY - MW			FIRM		UNCOMMITTED - MW		
				SUM	WIN	SUM	WIN	SUM	WIN	SUM	WIN						
				(MW)	(MW)	(MW)	(MW)	(MW)	(MW)	(MW)	(MW)						
	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	11	0	
JEA																	
	ANHEUSER BUSCH		DUVAL	NG	---	4 /	1988	0	0	8	9	ST	0	0	0	0	NC
	TRAILRIDGE	2	SARASOTA	LFG	---	2 /	2014	9	6	6	6	IC	6	6	0	0	C
	TRAILRIDGE	1	DUVAL	LFG	---	12 /	2008	6	9	9	9	IC	9	9	0	0	C
JEA TOTAL:													15	15	0	0	
SEMINOLE ELECTRIC COOPERATIVE INC																	
	CITY OF TAMPA REFUSE-TO-ENERGY	1	HILLSBOROUGH	MSW	---	8 /	2011	20	20	20	20	ST	20	20	0	0	C
	HARDEE POWER STATION	CT2B	HARDEE	NG	DFO	1 /	2013	73	90	70	89	GT	70	62	0	27	C
	HARDEE POWER STATION	CT1A	HARDEE	NG	DFO	1 /	2013	73	89	72	88	CT	72	88	0	0	C
	HARDEE POWER STATION	CT1B	HARDEE	NG	DFO	1 /	2013	71	89	72	88	CT	72	88	0	0	C
	HARDEE POWER STATION	CT2A	HARDEE	WH	DFO	1 /	2013	76	90	70	89	GT	70	62	0	27	C
	HARDEE POWER STATION	ST1	HARDEE	NG	DFO	1 /	2013	71	91	76	91	CA	76	91	0	0	C
	HILLSB. WASTE TO ENERGY	2	HILLSBOROUGH	MSW	---	3 /	2010	9.5	9.5	9.5	9.5	ST	9.5	9.5	0	0	C
	HILLSB. WASTE TO ENERGY	3	HILLSBOROUGH	MSW	---	3 /	2010	9.5	9.5	9.5	9.5	ST	9.5	9.5	0	0	C
	HILLSB. WASTE TO ENERGY	4	HILLSBOROUGH	MSW	---	3 /	2010	9.5	9.5	9.5	9.5	ST	9.5	9.5	0	0	C
	HILLSB. WASTE TO ENERGY	1	HILLSBOROUGH	MSW	---	3 /	2010	9.5	9.5	9.5	9.5	ST	9.5	9.5	0	0	C
SEC TOTAL:													418	449	0	54	
TAMPA ELECTRIC COMPANY																	
	MILLPOINT	1-3	HILLSBOROUGH	WH	NA	12 /	1995	8	8	8	8	ST	0	0	1	1	NC
	NEW WALES	1-2	POLK	WH	NA	12 /	1984	47	47	47	47	ST	0	0	1	1	NC
	RIDGEWOOD	1-2	HILLSBOROUGH	WH	NA	10 /	1992	41.7	41.7	41.7	41.7	ST	0	0	0.8	0.8	NC
	SOUTH PIERCE	1-2	POLK	WH	NA	9 /	1969	34	34	34	34	ST	0	0	3	3	NC

**2025
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, 2024**

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

FRCC NON-UTILITY (Excluding Solar):	540.5	571.5
FRCC NON-UTILITY SOLAR:	146.4	0
FRCC NON-UTILITY TOTAL:	686.9	571.5

2025
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

FRCC Form 3.0 - SOLAR
EXISTING NON-UTILITY, QF, AND SELF SERVICE GENERATION FACILITIES
AS OF DECEMBER 31, 2024

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	
UTILITY	FACILITY NAME	UNIT NO.	LOCATION	FUEL TYPE		COM'L IN-SERVICE		NAMEPLATE	NET		UNIT TYPE	POTENTIAL EXPORT TO GRID		STATUS	
				PRI	ALT	MO.	/	YEAR	CAPABILITY - MW	CAPABILITY - MW		AT TIME OF PEAK (MW)			
										SUM		WIN	FIRM		
													SUM		WIN
(MW)	(MW)	(MW)	(MW)												
FLORIDA POWER & LIGHT COMPANY															
	FIRST SOLAR	1	DADE	SUN	NA	3 /	2010	0	0.2	0	PV	0	0	NC	
FPL TOTAL:												0	0		
JEA															
	BLAIR SITE SOLAR	1	DUVAL	SUN	---	1 /	2018	4	0	0	PV	0.8	0	C	
	JACKSONVILLE SOLAR	1	DUVAL	SUN	NA	9 /	2010	12	0	0	PV	2.4	0	C	
	NW JAX SOLAR	1	DUVAL	SUN	---	5 /	2017	7	0	0	PV	1.4	0	C	
	OLD KINGS ROAD SOLAR	1	DUVAL	SUN	---	10 /	2018	1	0	0	PV	0.2	0	C	
	OLD PLANK ROAD SOLAR FARM	1	DUVAL	SUN	NA	10 /	2017	3	0	0	PV	0.6	0	C	
	SIMMONS ROAD SOLAR	1	DUVAL	SUN	---	1 /	2018	2	0	0	PV	0.4	0	C	
	STARRATT SOLAR	1	DUVAL	SUN	NA	12 /	2017	5	0	0	PV	1	0	C	
	SUNPORT SOLAR	1	DUVAL	SUN	---	12 /	2019	5	0	0	PV	1	0	C	
JEA TOTAL:												7.8	0		
LAKELAND CITY OF															
	AIRPORT PHASE 1	N/A	POLK	SUN	---	1 /	2012	2.2	2.2	2.2	PV	1.1	0	C	
	AIRPORT PHASE 2	N/A	POLK	SUN	---	9 /	2012	2.7	2.7	2.7	PV	1.3	0	C	
	AIRPORT PHASE 3	N/A	POLK	SUN	---	12 /	2016	3.1	3.1	3.1	PV	1.5	0	C	
	BELLA VISTA	N/A	POLK	SUN	---	7 /	2015	6	6	6	PV	3	0	C	
	LAKELAND CENTER	N/A	POLK	SUN	---	3 /	2010	0.2	0.2	0.2	PV	0.1	0	C	
LAK TOTAL:												7	0		
SEMINOLE ELECTRIC COOPERATIVE INC															
	Columbia Solar	1	COLUMBIA	SUN	NA	12 /	2024	74.5	74.5	74.5	PV	29.8	0	C	
	Gadsden Solar	1	GADSDEN	SUN	NA	12 /	2024	74.5	74.5	74.5	PV	29.8	0	C	
	Gilchrist Solar	1	GILCHRIST	SUN	NA	12 /	2024	74.5	74.5	74.5	PV	29.8	0	C	
	TUPELO SOLAR	1	PUTNAM	SUN	NA	12 /	2024	74.5	74.5	74.5	PV	29.8	0	C	
SEC TOTAL:												119.2	0		

**FRCC Form 3.0 - SOLAR
EXISTING NON-UTILITY, QF, AND SELF SERVICE GENERATION FACILITIES
AS OF DECEMBER 31, 2024**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	
UTILITY	FACILITY NAME	UNIT NO.	LOCATION	FUEL TYPE		COM'L IN-SERVICE		NAMEPLATE CAPABILITY - MW (MW)	NET CAPABILITY - MW		UNIT TYPE	POTENTIAL EXPORT TO GRID AT TIME OF PEAK (MW)		STATUS	
				PRI	ALT	MO.	YEAR		SUM (MW)	WIN (MW)		SUM (MW)	WIN (MW)		
										FIRM					
TALLAHASSEE CITY OF															
	FL SOLAR 1	1	LEON	SUN	NA	12 /	2017	20	19.6	19.6	PV	4	0	C	
	FL SOLAR 4	4	LEON	SUN	NA	12 /	2019	45	42	42	PV	8.4	0	C	
TAL TOTAL:												12.4	0		
FRCC NON-UTILITY (Excluding Solar):												540.5	571.5		
FRCC NON-UTILITY SOLAR:												146.4	0.0		
FRCC NON-UTILITY TOTAL:												686.9	571.5		

2025
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

FRCC Form 3.1
PLANNED AND PROSPECTIVE NON-UTILITY, QF, AND SELF SERVICE GENERATION FACILITIES
INSTALLATIONS, CHANGES, AND REMOVALS
JANUARY 1, 2025 THROUGH DECEMBER 31, 2034

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)		
UTIL	FACILITY NAME	UNIT NO.	LOCATION	FUEL TYPE		COMMERCIAL IN-SERVICE/ RETIREMENT/ OR CHANGE IN CONTRACT	GROSS CAPABILITY - MW		NET CAPABILITY - MW		TYPE	POTENTIAL EXPORT TO GRID AT TIME OF PEAK (MW)				STATUS		
												PRI.	ALT.	MO.	YEAR		SUM	WIN
				SUM	WIN		SUM	WIN	SUM	WIN								
<u>2025</u>																		
SEC	HILLSB. WASTE TO ENERGY	2	HILLSBOROUGH	MSW	---	3 /	2010	-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 /	2010	-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 /	2010	-9.5	-9.5	-9.5	-9.5	ST	-9.5	-9.5	0	0	CE	
SEC	HILLSB. WASTE TO ENERGY	1	HILLSBOROUGH	MSW	---	3 /	2010	-9.5	-9.5	-9.5	-9.5	ST	-9.5	-9.5	0	0	CE	
<u>2026</u>																		
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	
JEA	TRAILRIDGE	2	SARASOTA	LFG	NA	12 /	2026	-6.0	-6.0	-6.0	-6.0	IC	-6	-6	-6	-6	C	
JEA	TRAILRIDGE	1	DUVAL	LFG	---	12 /	2026	-9.0	-9.0	-9.0	-9.0	IC	-9	-9	0	0	CE	
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	
<u>2027 - 2032</u>																		
No Entries																		
<u>2033</u>																		
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	-62	0	27	CE	
SEC	HARDEE POWER STATION	CT2B	HARDEE	NG	DFO	1 /	2033	-71.0	-90.0	-70.0	-89.0	GT	-70	-62	0	27	CE	
SEC	HARDEE POWER STATION	ST1	HARDEE	WH	---	1 /	2033	-76.0	-91.0	-76.0	-91.0	CA	-76	-91	0	0	CE	
<u>2034</u>																		
No Entries																		

2025
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

FRCC Form 3.1 - SOLAR
PLANNED AND PROSPECTIVE NON-UTILITY, QF, AND SELF SERVICE GENERATION FACILITIES
INSTALLATIONS, CHANGES, AND REMOVALS
JANUARY 1, 2025 THROUGH DECEMBER 31, 2034

(1)	(2)	(3)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
UTIL	FACILITY NAME	UNIT NO.	COMMERCIAL IN-SERVICE/ RETIREMENT/ OR CHANGE IN CONTRACT	NAMEPLATE CAPABILITY - MW	NET		TYPE	POTENTIAL EXPORT TO GRID AT TIME OF PEAK (MW)				STATUS	
					SUM	WIN		FIRM		UNCOMMITTED - MW			
								SUM	WIN	SUM	WIN		
<u>2025</u>													
	SOLAR DEGREDDATION					-0.2	0.0		-0.2	0	0	0	
<u>2026</u>													
JEA	Caldwell Solar	1	12 / 2026			0.0	0.0	PV	14.9	0	0	0	NC
JEA	Miller Solar	1	12 / 2026			0.0	0.0	PV	14.9	0	0	0	NC
JEA	FOREST TRAIL SOLAR	1	12 / 2026			0.0	0.0	PV	10	0	0	0	NC
	SOLAR DEGREDDATION					-0.3	0.0		-0.3	0	0	0	
<u>2027</u>													
LAK	EDGE SOLAR	N/A	3 / 2027	74.8	74.8	74.8	74.8	PV	37.4	0	74.8	74.8	C
	SOLAR DEGREDDATION					-0.3	0.0		-0.3	0	0	0	
<u>2028</u>													
JEA	74.9 Solar PPA	1	1 / 2028			0.0	0.0	PV	14.9	0	0	0	NC
JEA	74.9 Solar PPA	2	1 / 2028			0.0	0.0	PV	14.9	0	0	0	NC
JEA	74.9 Solar PPA	3	4 / 2028			0.0	0.0	PV	14.9	0	0	0	NC
JEA	74.9 Solar PPA	4	4 / 2028			0.0	0.0	PV	14.9	0	0	0	NC
DEF	SOLAR QF	4	6 / 2028	75.0	0.0	0.0	0.0	PV	0	0	0	0	NC
	SOLAR DEGREDDATION					-0.9	0.0		-0.9	0	0	0	
<u>2029</u>													
	SOLAR DEGREDDATION					-1.7	0.0		-1.7	0	0	0	
<u>2030</u>													
DEF	SOLAR QF	5	6 / 2030	75.0	0.0	0.0	0.0	PV	0	0	0	0	NC
JEA	74.9 Solar PPA	5	12 / 2030			0.0	0.0	PV	14.9	0	0	0	NC
JEA	74.9 Solar PPA	6	12 / 2030			0.0	0.0	PV	14.9	0	0	0	NC
JEA	74.9 Solar PPA	7	12 / 2030			0.0	0.0	PV	14.9	0	0	0	NC
JEA	74.9 Solar PPA	8	12 / 2030			0.0	0.0	PV	14.9	0	0	0	NC

**2025
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL**

**FRCC Form 3.1 - SOLAR
PLANNED AND PROSPECTIVE NON-UTILITY, QF, AND SELF SERVICE GENERATION FACILITIES
INSTALLATIONS, CHANGES, AND REMOVALS
JANUARY 1, 2025 THROUGH DECEMBER 31, 2034**

(1)	(2)	(3)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
UTIL	FACILITY NAME	UNIT NO.	COMMERCIAL IN-SERVICE/ RETIREMENT/ OR CHANGE IN CONTRACT	NAMEPLATE CAPABILITY - MW	NET		TYPE	POTENTIAL EXPORT TO GRID AT TIME OF PEAK (MW)				STATUS	
					CAPABILITY - MW			FIRM		UNCOMMITTED - MW			
					SUM	WIN		SUM	WIN	SUM	WIN		
JEA	74.9 Solar PPA	9	12 / 2030		0.0	0.0	PV	14.9	0	0	0	NC	
JEA	74.9 Solar PPA	10	12 / 2030		0.0	0.0	PV	14.9	0	0	0	NC	
JEA	74.9 Solar PPA	11	12 / 2030		0.0	0.0	PV	14.9	0	0	0	NC	
JEA	74.9 Solar PPA	12	12 / 2030		0.0	0.0	PV	14.9	0	0	0	NC	
JEA	30 Solar PPA	1	12 / 2030		0.0	0.0	PV	6	0	0	0	NC	
	SOLAR DEGREDDATION				-1.5	0.0		-1.5	0	0	0		
<u>2031</u>													
	SOLAR DEGREDDATION				-1.7	0.0		-1.7	0	0	0		
<u>2032</u>													
DEF	SOLAR QF	6	6 / 2032	75.0	0.0	0.0	PV	0	0	0	0	NC	
	SOLAR DEGREDDATION				-3.3	0.0		-3.3	0	0	0		
<u>2033</u>													
	SOLAR DEGREDDATION				-3.4	0.0		-3.4	0	0	0		
<u>2034</u>													
	SOLAR DEGREDDATION				-3.4			-3.1	0	0	0		

2025
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
NON-UTILITY GENERATING FACILITIES SUMMARY

SUMMER			WINTER		
YEAR	FIRM NET TO GRID (MW)	UNCOMMITTED QF GENERATION (MW)	YEAR	FIRM NET TO GRID (MW)	UNCOMMITTED QF GENERATION (MW)
2025	648.7	81.5	2025/26	429.5	136.6
2026	544.5	81.4	2026/27	391.0	205.4
2027	583.0	150.1	2027/28	391.0	205.4
2028	641.8	150.0	2028/29	391.0	205.4
2029	640.2	149.9	2029/30	391.0	205.4
2030	638.8	149.8	2030/31	391.0	205.4
2031	762.4	149.7	2031/32	391.0	205.4
2032	759.2	149.6	2032/33	0.0	259.4
2033	395.9	149.5	2033/34	0.0	259.4
2034	392.8	149.5	2034/35	0.0	259.4

**2025
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL**

**FRCC Form 12
SUMMARY OF FIRM CAPACITY AND ENERGY CONTRACTS
AS OF JANUARY 1, 2025**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(10)	(8)
PURCHASING ENTITY	SELLING ENTITY	CONTRACT TERM		CONTRACT CAPACITY		PRIMARY FUEL	UNIT TYPE	DESCRIPTION
		FROM (MM/DD/YY)	TO (MM/DD/YY)	SUMMER (MW)	WINTER (MW)			
ALACHUA	FMPA	08/14/83	01/01/99	0.4	0.4	NUC	ST	Entitlement Share of St. Lucie Project (St. Lucie #2)
CFTD	DEF	03/01/16	03/01/31	2.9	0.8	SUN	PV	PV PPA
CFTD	FMPA	01/01/25	12/31/25	133	133	NA	UN	Undetermined Purchase; this is a reserved product.
CFTD	FMPA	01/01/26	12/31/26	108	108	NA	UN	Undetermined Purchase; this is a reserved product.
CFTD	FMPA	01/01/27	12/31/27	109	109	NA	UN	Undetermined Purchase; this is a reserved product.
CFTD	FMPA	01/01/28	12/31/28	110	110	NA	UN	Undetermined Purchase; this is a reserved product.
CFTD	FMPA	01/01/29	12/31/29	112	112	NA	UN	Undetermined Purchase; this is a reserved product.
CFTD	OTH	01/01/19	01/01/36	23.7	13.5	SUN	PV	PV PPA; FL Solar 5 LLC
CFTD	OTH	06/01/23	12/31/42	50.3	23	SUN	PV	PV PPA; Bell Ridge Solar LLC
CFTD	OTH	12/31/25	12/31/44	50.3	23	SUN	PV	PV PPA; Bronson Solar LLC.
DEF	NSG	06/01/12	05/31/27	164.91	176.06	NG	CT	Vandolah with present owner (Northern Star Generation)
DEF	NSG	06/01/12	05/31/27	164.91	176.06	NG	CT	Vandolah with present owner (Northern Star Generation)
DEF	NSG	06/01/12	05/31/27	164.91	176.06	NG	CT	Vandolah with present owner (Northern Star Generation)
DEF	NSG	06/01/12	05/31/27	164.91	176.06	NG	CT	Vandolah with present owner (Northern Star Generation)
FKE	FPL	02/17/11	12/31/31	156	122	NG	CT	FKE has entered into a long term full requirements contract with FPL to purchase power.
FMPA	KUA	01/01/14	12/31/25	248.1	259.3	NG	OT	All KUA owned capacity is used by FMPA to serve the ARP
FMPA	KUA	01/01/26	01/01/99	226.6	237.8	NG	OT	All KUA owned capacity is used by FMPA to serve the ARP - After STN 1 RT
FMPA	Nextera	06/01/25	09/30/25	16.01	0	SUN	OT	Firm Solar from Phase I PPA
FMPA	Nextera	06/01/26	09/30/26	15.96	0	SUN	OT	Firm Solar from Phase I PPA
FMPA	Nextera	06/01/27	09/30/27	15.91	0	SUN	OT	Firm Solar from Phase I PPA
FMPA	Nextera	06/01/28	09/30/28	15.86	0	SUN	OT	Firm Solar from Phase I PPA
FMPA	Nextera	06/01/29	09/30/29	15.82	0	SUN	OT	Firm Solar from Phase I PPA
FMPA	Nextera	06/01/30	09/30/30	15.77	0	SUN	OT	Firm Solar from Phase I PPA
FMPA	Nextera	06/01/31	09/30/31	15.72	0	SUN	OT	Firm Solar from Phase I PPA
FMPA	Nextera	06/01/32	09/30/32	15.67	0	SUN	OT	Firm Solar from Phase I PPA
FMPA	Nextera	06/01/33	09/30/33	15.63	0	SUN	OT	Firm Solar from Phase I PPA
FMPA	Nextera	06/01/34	09/30/34	15.58	0	SUN	OT	Firm Solar from Phase I PPA
FMPA	Origis	06/01/25	09/30/25	19.25	0	SUN	OT	Firm Solar from Phase II PPA
FMPA	Origis	06/01/26	09/30/26	29.99	0	SUN	OT	Firm Solar from Phase II PPA
FMPA	Origis	06/01/27	09/30/27	29.9	0	SUN	OT	Firm Solar from Phase II PPA
FMPA	Origis	06/01/28	09/30/28	29.81	0	SUN	OT	Firm Solar from Phase II PPA

**2025
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL**

**FRCC Form 12
SUMMARY OF FIRM CAPACITY AND ENERGY CONTRACTS
AS OF JANUARY 1, 2025**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(10)	(8)
PURCHASING ENTITY	SELLING ENTITY	CONTRACT TERM		CONTRACT CAPACITY		PRIMARY FUEL	UNIT TYPE	DESCRIPTION
		FROM (MM/DD/YY)	TO (MM/DD/YY)	SUMMER (MW)	WINTER (MW)			
FMPA	Origis	06/01/29	09/30/29	29.72	0	SUN	OT	Firm Solar from Phase II PPA
FMPA	Origis	06/01/30	09/30/30	29.63	0	SUN	OT	Firm Solar from Phase II PPA
FMPA	Origis	06/01/31	09/30/31	29.55	0	SUN	OT	Firm Solar from Phase II PPA
FMPA	Origis	06/01/32	09/30/32	29.46	0	SUN	OT	Firm Solar from Phase II PPA
FMPA	Origis	06/01/33	09/30/33	29.37	0	SUN	OT	Firm Solar from Phase II PPA
FMPA	Origis	06/01/34	09/30/34	29.28	0	SUN	OT	Firm Solar from Phase II PPA
FMPA	PowHol	01/01/24	12/31/27	106	106	NG	CT	Oleander 1 PPA early years
FMPA	PowHol	01/01/28	12/31/29	155	155	NG	CT	Oleander 1 PPA later years.
FMPA	SOU	12/16/07	12/16/27	162	180	NG	GT	PPA with SOU (Oleander 5)
FPL	CORONAL	01/01/25	12/31/25	40	40	SUN	PV	GULF COAST SOLAR CENTER II
FPL	CORONAL	01/01/25	12/31/25	30	30	SUN	PV	GULF COAST SOLAR CENTER I
FPL	CORONAL	01/01/25	12/31/25	50	50	SUN	PV	GULF COAST SOLAR CENTER III
FPL	CORONAL	01/01/26	12/31/26	30	30	SUN	PV	GULF COAST SOLAR CENTER I
FPL	CORONAL	01/01/26	12/31/26	40	40	SUN	PV	GULF COAST SOLAR CENTER II
FPL	CORONAL	01/20/26	12/31/26	50	50	SUN	PV	GULF COAST SOLAR CENTER III
FPL	CORONAL	01/01/27	12/31/27	30	30	SUN	PV	GULF COAST SOLAR CENTER I
FPL	CORONAL	01/01/27	12/31/27	40	40	SUN	PV	GULF COAST SOLAR CENTER II
FPL	CORONAL	01/01/27	12/31/27	50	50	SUN	PV	GULF COAST SOLAR CENTER III
FPL	CORONAL	01/01/28	12/31/28	30	30	SUN	PV	GULF COAST SOLAR CENTER I
FPL	CORONAL	01/01/28	12/31/28	40	40	SUN	PV	GULF COAST SOLAR CENTER II
FPL	CORONAL	01/01/28	12/31/28	50	50	SUN	PV	GULF COAST SOLAR CENTER III
FPL	CORONAL	01/01/29	12/31/29	30	30	SUN	PV	GULF COAST SOLAR CENTER I
FPL	CORONAL	01/01/29	12/31/29	40	40	SUN	PV	GULF COAST SOLAR CENTER II
FPL	CORONAL	01/01/29	12/31/29	50	50	SUN	PV	GULF COAST SOLAR CENTER III
FPL	CORONAL	01/01/30	12/31/30	30	30	SUN	PV	GULF COAST SOLAR CENTER I
FPL	CORONAL	01/01/30	12/31/30	40	40	SUN	PV	GULF COAST SOLAR CENTER II
FPL	CORONAL	01/01/30	12/31/30	50	50	SUN	PV	GULF COAST SOLAR CENTER III
FPL	CORONAL	01/01/31	12/31/31	30	0	SUN	PV	GULF COAST SOLAR CENTER I
FPL	CORONAL	01/01/31	12/31/31	40	40	SUN	PV	GULF COAST SOLAR CENTER II
FPL	CORONAL	01/01/31	12/31/31	50	50	SUN	PV	GULF COAST SOLAR CENTER III
FPL	CORONAL	01/01/32	12/31/32	30	30	SUN	PV	GULF COAST SOLAR CENTER I

**2025
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL**

**FRCC Form 12
SUMMARY OF FIRM CAPACITY AND ENERGY CONTRACTS
AS OF JANUARY 1, 2025**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(10)	(8)
PURCHASING ENTITY	SELLING ENTITY	CONTRACT TERM		CONTRACT CAPACITY		PRIMARY FUEL	UNIT TYPE	DESCRIPTION
		FROM (MM/DD/YY)	TO (MM/DD/YY)	SUMMER (MW)	WINTER (MW)			
FPL	CORONAL	01/01/32	12/31/32	40	40	SUN	PV	GULF COAST SOLAR CENTER II
FPL	CORONAL	01/01/32	12/31/32	50	50	SUN	PV	GULF COAST SOLAR CENTER III
FPL	CORONAL	01/01/33	12/31/33	30	30	SUN	PV	GULF COAST SOLAR CENTER I
FPL	CORONAL	01/01/33	12/31/33	40	40	SUN	PV	GULF COAST SOLAR CENTER II
FPL	CORONAL	01/01/33	12/31/33	50	50	SUN	PV	GULF COAST SOLAR CENTER III
FPL	CORONAL	01/01/34	12/31/34	40	40	SUN	PV	GULF COAST SOLAR CENTER II
FPL	CORONAL	01/01/34	12/31/34	50	50	SUN	PV	GULF COAST SOLAR CENTER III
FPL	CORONAL	01/01/34	12/31/34	30	30	SUN	PV	GULF COAST SOLAR CENTER I
FPL	MSCG	01/01/22	12/31/35	81	109	WND	WT	King Fisher I and II - Purchase from Morgan Stanley Capital Group (MSCG) -GPC CO
FPL	OTH	01/01/12	04/01/32	40	40	MSW	OT	Palm Beach SWA
FPL	OTH	01/01/15	04/01/34	70	70	MSW	OT	Palm Beach SWA- additional
GRU	FIT	01/01/09	12/31/28	0.6	0.6	SUN	PV	Load-reducing 2009 Feed-In Tariff installations
GRU	FIT	01/01/10	12/31/29	2.7	2.7	SUN	PV	Load-reducing 2010 Feed-In Tariff installations
GRU	FIT	01/01/11	12/31/30	6	6	SUN	PV	Load-reducing 2011 Feed-In Tariff installations
GRU	FIT	01/01/12	12/31/31	4.8	4.8	SUN	PV	Load-reducing 2012 Feed-In Tariff installations
GRU	FIT	01/01/13	12/31/32	4.5	4.5	SUN	PV	Load-reducing 2013 Feed-In Tariff installations
HST	FMPA	08/14/83	01/01/99	7	7.3	NUC	ST	Entitlement Share in St. Lucie Project (St. Lucie #2)
HST	FMPA	07/01/87	12/31/25	7.89	7.89	BIT	ST	Entitlement Share in Stanton Project (Stanton 1)
HST	FMPA	07/01/87	12/31/25	5.26	5.26	BIT	ST	Entitlement Share in Tri-City Project (Stanton 1)
HST	FMPA	06/01/96	01/01/99	8.59	8.59	BIT	ST	Entitlement Share in Stanton II Project (Stanton 2)
HST	FMPA	01/01/20	12/31/26	15	15	AB	ST	PPA
HST	FMPA	04/01/23	11/01/43	5	5	SUN	OT	Firm Solar from Phase II PPA
HST	FPL	01/01/20	12/31/25	86	86	OTH	OT	System sale from FPL
HST	MDA	01/01/20	12/31/25	15	15	OTH	OT	TBD
JEA	FMPA	10/31/28	10/31/48	0	0	SUN	PV	
JEA	FMPA	10/31/28	10/31/48	0	0	SUN	PV	
JEA	FPL	01/01/22	01/01/42	200	200	NG	CC	
JEA	FPL	01/01/25	12/31/25	0	0	SUN	PV	
JEA	FPL	01/01/26	12/31/26	0	0	SUN	PV	
JEA	FPL	01/01/27	12/31/27	0	0	SUN	PV	
JEA	FPL	01/01/28	03/31/28	0	0	SUN	PV	

**2025
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL**

**FRCC Form 12
SUMMARY OF FIRM CAPACITY AND ENERGY CONTRACTS
AS OF JANUARY 1, 2025**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(10)	(8)
PURCHASING ENTITY	SELLING ENTITY	CONTRACT TERM		CONTRACT CAPACITY		PRIMARY FUEL	UNIT TYPE	DESCRIPTION
		FROM (MM/DD/YY)	TO (MM/DD/YY)	SUMMER (MW)	WINTER (MW)			
LAK	OUC	01/01/25	12/31/25	100	50	NA	UN	Firm Energy and Capacity
LAK	OUC	01/01/26	12/31/26	100	50	NA	UN	Firm Energy and Contract
LAK	Unknown	01/01/27	12/31/27	36	0	NA	UN	Firm Capacity and Energy
LAK	Unknown	01/01/28	12/31/28	41	0	NA	UN	Firm Capacity and Energy Planned
LAK	Unknown	01/01/29	12/31/29	51	0	NA	UN	Firm Capacity and Energy Planned
LAK	Unknown	01/01/30	12/31/30	56	0	NA	UN	Firm Capacity and Energy Planned
LAK	Unknown	01/01/31	12/31/31	66	0	NA	UN	Firm Capacity and Energy Planned
LAK	Unknown	01/01/32	12/31/32	76	0	NA	UN	Firm Capacity and Energy Planned
LAK	Unknown	01/01/33	12/31/33	86	0	NA	UN	Firm Capacity and Energy Planned
LAK	Unknown	01/01/34	12/31/34	96	0	NA	UN	Firm Capacity and Energy Planned
LWBU	FMPA	08/14/83	01/01/46	21.54	22.4	NUC	ST	Entitlement Share in St. Lucie Project (St. Lucie #2)
LWBU	FMPA	07/01/87	12/31/25	10.74	10.74	BIT	ST	Entitlement Share in Stanton Project (Stanton 1)
LWBU	FMPA	01/01/26	01/01/46	20.72	20.72	SUN	PV	Firm Solar Phase III PPA
LWBU	Origis	08/01/24	12/01/44	13.27	13.27	SUN	OT	Firm Solar from Phase II PPA
LWBU	Origis	06/01/25	12/01/45	20.09	20.09	SUN	OT	Firm Solar from Phase II PPA
LWBU	OUC	01/01/25	12/31/25	50	25	OTH	OT	Represents PR purchase from OUC.
LWBU	TBD	01/01/26	01/01/35	75	50	OTH	OT	POWER PURCHASE AGREEMENT
LWBU	TBD	06/01/28	09/30/34	50	15	OTH	OT	Placeholder for meeting Summer loads plus reserve margin
NSB	FMPA	08/14/83	01/01/99	8.56	8.9	NUC	ST	Entitlement Share in St. Lucie Project (St. Lucie #2)
NSB	FPL	02/01/14	12/31/27	95	95	NA	UNK	Native Load Firm
NSB	TBD	01/01/23	12/31/30	45	45	NA	UN	Future Supply
NSB	TBD	01/01/28	12/31/30	95	95	NA	UNK	Future supply
NSB	TBD	01/01/31	12/31/35	155	155	NA	UN	Future Supply to meet reserve margin
OUC	NEXTERA	01/01/18	12/31/31	342	350	NG	CA	OUC PPA with NextEra Energy Inc. for Stanton A.
OUC	NEXTERA	06/01/20	12/31/40	17	0	SUN	PV	Harmony Solar PPA
OUC	NEXTERA	06/01/20	12/31/40	37.25	0	SUN	PV	Taylor Creek Solar PPA
OUC	Nextera	01/01/24	12/31/28	87	87	NG	CA	OUC PPA with NextEra Energy Inc. for Stanton A
OUC	Nextera	12/18/24	12/18/44	37.25	0	SUN	PV	Harmony 2 Solar PPA
OUC	Nextera	12/18/24	12/18/44	37.25	0	SUN	PV	Storey Bend Solar PPA
OUC	OTH	10/01/13	09/30/34	4	4	LFG	ST	LFG PPA (Port Charlotte)
OUC	OTH	01/01/17	12/31/35	9	9	SUN	PV	Stanton Solar Farm PPA

Classification: Public

2025
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

FRCC Form 12
SUMMARY OF FIRM CAPACITY AND ENERGY CONTRACTS
AS OF JANUARY 1, 2025

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(10)	(8)
PURCHASING ENTITY	SELLING ENTITY	CONTRACT TERM		CONTRACT CAPACITY		PRIMARY FUEL	UNIT TYPE	DESCRIPTION
		FROM (MM/DD/YY)	TO (MM/DD/YY)	SUMMER (MW)	WINTER (MW)			
OUC	OTH	01/01/17	12/31/36	6	6	LFG	ST	LFG PPA (Orange County)
OUC	OTH	01/01/19	12/31/34	9	9	LFG	ST	LFG PPA (CBI)
OUC	TBD	06/01/27	05/31/47	100	100	OTH	OT	Future battery energy storage PPA
OUC	TBD	06/01/27	05/31/47	74.5	0	SUN	PV	Future Solar PPA
OUC	TBD	06/01/29	05/31/49	74.5	0	SUN	PV	Future Solar PPA
OUC	TBD	06/01/30	05/31/50	74.5	0	SUN	PV	Future Solar PPA
OUC	TBD	06/01/31	05/31/51	100	100	OTH	OT	Future battery energy storage PPA
OUC	TBD	06/01/31	05/31/51	74.5	0	SUN	PV	Future Solar PPA
OUC	TBD	06/01/32	05/31/52	150	150	OTH	OT	Future battery energy storage PPA
OUC	TBD	06/01/32	05/31/52	74.5	0	SUN	PV	Future Solar PPA
OUC	TBD	06/01/33	05/31/53	186.5	0	SUN	PV	Future Solar PPA
OUC	TBD	06/01/33	05/31/53	250	250	OTH	OT	Future battery energy storage PPA
OUC	TBD	06/01/34	05/31/54	200	200	OTH	OT	Future battery energy storage PPA
OUC	TBD	06/01/34	05/31/54	186.5	0	SUN	PV	Future Solar PPA
SEC	DEF	01/01/25	12/31/26	250	250	NG	GT	System firm peaking capacity purchase
SEC	DEF	01/01/25	03/31/25	0	600	NG	GT	System firm Winter Seasonal Peaking Capacity purchase
SEC	DEF	01/01/25	12/31/25	100	100	NG	GT	System firm intermediate capacity purchase
SEC	DEF	12/01/25	12/31/25	0	600	NG	GT	System firm Winter Seasonal Peaking Capacity purchase
SEC	DEF	01/01/26	03/31/26	0	525	NG	GT	System firm Winter Seasonal Peaking Capacity purchase
SEC	DEF	01/01/26	12/31/26	200	200	NG	GT	System firm intermediate capacity purchase
SEC	DEF	12/01/26	12/31/26	0	525	NG	GT	System firm Winter Seasonal Peaking Capacity purchase
SEC	DEF	01/01/27	12/31/27	200	200	NG	GT	System firm peaking capacity purchase
SEC	DEF	01/01/27	03/31/27	0	475	NG	GT	System firm Winter Seasonal Peaking Capacity purchase
SEC	DEF	01/01/27	12/31/30	50	50	NG	GT	System firm intermediate capacity purchase
SEC	DEF	01/01/28	12/31/28	400	400	NG	GT	System firm peaking capacity purchase
SEC	DEF	01/01/29	12/31/29	350	350	NG	GT	System firm peaking capacity purchase
SEC	DEF	01/01/30	12/31/30	400	400	NG	GT	System firm peaking capacity purchase
SEC	DEF	01/01/31	12/31/31	250	250	NG	GT	System firm peaking capacity purchase
SEC	DEF	01/01/32	12/31/32	350	350	NG	GT	System firm peaking capacity purchase
SEC	DEF	01/01/33	12/31/33	225	225	NG	GT	System firm peaking capacity purchase
SEC	DEF	01/01/34	12/31/34	350	350	NG	GT	System firm peaking capacity purchase

**2025
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL**

**FRCC Form 12
SUMMARY OF FIRM CAPACITY AND ENERGY CONTRACTS
AS OF JANUARY 1, 2025**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(10)	(8)
PURCHASING ENTITY	SELLING ENTITY	CONTRACT TERM		CONTRACT CAPACITY		PRIMARY FUEL	UNIT TYPE	DESCRIPTION
		FROM (MM/DD/YY)	TO (MM/DD/YY)	SUMMER (MW)	WINTER (MW)			
SEC	DEF	01/01/35	12/31/35	400	400	NG	CC	System firm peaking capacity purchase
SEC	HILLS	03/01/10	02/28/25	38	38	MSW	ST	Municipal solid waste facility (Hillsborough Waste to Energy)
SEC	HPP	01/01/13	12/31/32	72	88	NG	CT	Intermediate firm capacity purchase - Hardee CT1A
SEC	HPP	01/01/13	12/31/32	70	89	NG	GT	The firm capacity for Hardee CT2A has been reduced by 27 MW in Winter to reflect current transmission limitations.
SEC	HPP	01/01/13	12/31/32	70	89	NG	GT	The firm capacity for Hardee CT2B has been reduced by 27 MW in Winter to reflect current transmission limitations.
SEC	HPP	01/01/13	12/31/32	72	88	NG	CT	Intermediate firm capacity purchase - Hardee CT1B
SEC	HPP	01/01/13	12/31/32	76	91	WH	CA	Intermediate firm capacity purchase - Hardee ST1
SEC	Nextera	01/01/10	12/31/27	153	182	NG	GT	Firm capacity purchase -Oleander CT3
SEC	Nextera	01/01/10	12/31/27	153	182	NG	GT	Firm capacity purchase -Oleander CT2
SEC	OTH	01/01/14	12/21/55	66	66	DFO	GT	Firm purchase from SECI Members for Diesel Generation (CBGs)
SEC	OTH	12/01/24	11/30/49	74.5	74.5	SUN	PV	Contracted solar facility
SEC	OTH	12/01/24	11/30/49	74.5	74.5	SUN	PV	Contracted solar facility
SEC	OTH	12/01/24	11/30/49	74.5	74.5	SUN	PV	Contracted solar facility
SEC	OTH	12/01/24	11/30/49	74.5	74.5	SUN	PV	Contracted solar facility
SEC	SCS	01/01/23	05/31/26	100	100	BIT	ST	SCS system firm baseload capacity purchase
SEC	Tampa	08/01/11	07/31/26	20	20	MSW	ST	McKay Bay Waste to Energy facility (City of Tampa Waste to Energy)
SEC	TBD	06/01/25	09/30/25	196	0	NG	GT	System firm seasonal purchase
SEC	TBD	12/01/25	03/31/26	0	114	NG	GT	System firm seasonal purchase
SEC	TBD	06/01/26	09/30/26	306	0	NG	GT	System firm seasonal purchase
SEC	TBD	12/01/26	03/31/27	0	6	NG	GT	System firm seasonal purchase
SEC	TBD	06/01/27	09/30/27	4	0	NG	GT	System firm seasonal purchase
SEC	TBD	12/01/27	03/31/28	0	207	NG	GT	System firm seasonal purchase
SEC	TBD	06/01/28	09/30/28	154	0	NG	GT	System firm seasonal purchase
SEC	TBD	12/01/29	03/31/30	0	79	NG	GT	System firm seasonal purchase
SEC	TBD	06/01/30	09/30/30	36	0	NG	GT	System firm seasonal purchase
SEC	TBD	06/01/33	09/30/33	5	0	NG	GT	System firm seasonal purchase
SEC	TBD	12/01/34	03/31/35	0	12	NG	GT	System firm seasonal purchase
STC	FMPA	06/01/96	01/01/46	15.6	15.6	BIT	ST	Entitlement Share in Stanton II Project (Stanton 2)
STC	OUC	10/01/25	09/30/26	269	211	OTH	OT	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	280	226	OTH	OT	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	290	235	OTH	OT	Interchange between OUC and STC per Interlocal Agreement. Difference between STC peak demand less STC share of Stanton 2.

Classification: Public

**2025
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL**

**FRCC Form 12
SUMMARY OF FIRM CAPACITY AND ENERGY CONTRACTS
AS OF JANUARY 1, 2025**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(10)	(8)
PURCHASING ENTITY	SELLING ENTITY	CONTRACT TERM		CONTRACT CAPACITY		PRIMARY FUEL	UNIT TYPE	DESCRIPTION
		FROM (MM/DD/YY)	TO (MM/DD/YY)	SUMMER (MW)	WINTER (MW)			
STC	OUC	10/01/28	09/30/29	301	253	OTH	OT	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	307	266	OTH	OT	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	328	270	OTH	OT	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	342	278	OTH	OT	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	357	310	OTH	OT	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	369	324	OTH	OT	Interchange between OUC and STC per Interlocal Agreement. Difference between STC peak demand less STC share of Stanton 2.
STC	OUC	10/01/34	09/30/35	381	337	OTH	OT	Interchange between OUC and STC per Interlocal Agreement. Difference between STC peak demand less STC share of Stanton 2.
TEC	FMPA	12/01/24	02/28/25	0	100	NA	CC	Call Option
TEC	Hillsborough WTE	03/01/25	02/28/35	16	16	MSW	OT	Long Term Purchase Power Agreement (Pending Commission Approval)
TEC	OUC	01/01/25	02/28/25	0	150	NA	CC	Call Option
TEC	Pasco WTE	01/01/25	12/31/34	18	18	MSW	OT	Long Term Purchase Power Agreement
TEC	SEC	12/01/24	02/28/25	0	200	NA	CC	Call Option

2025
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

FRCC Form 9.0
FUEL REQUIREMENTS
AS OF JANUARY 1, 2025

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
				ACTUAL										
FUEL REQUIREMENTS				2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
(1)	NUCLEAR		TRILLION BTU	312	313	310	312	318	316	317	316	318	316	317
(2)	COAL		1000 TON	4,443	4,208	4,049	3,483	3,044	3,171	3,216	2,827	2,766	2,614	2,308
RESIDUAL														
(3)	STEAM		1000 BBL	7	0	0	0	0	0	2	9	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	7	0	0	0	0	0	2	9	0	0	0
DISTILLATE														
(7)	STEAM		1000 BBL	75	37	42	35	43	45	39	36	36	30	23
(8)	CC		1000 BBL	55	0	0	0	0	0	0	0	0	0	0
(9)	CT		1000 BBL	251	209	128	172	91	93	79	27	40	41	36
(10)	TOTAL:		1000 BBL	381	246	170	207	134	138	118	63	76	71	59
NATURAL GAS														
(11)	STEAM		1000 MCF	89,448	61,685	66,848	63,254	68,805	63,659	61,776	45,690	46,027	47,513	43,061
(12)	CC		1000 MCF	1,298,294	1,227,817	1,225,576	1,224,759	1,213,730	1,203,876	1,179,513	1,157,741	1,127,684	1,128,295	1,099,494
(13)	CT		1000 MCF	51,129	50,743	45,506	38,717	30,050	37,283	38,652	40,594	46,551	40,841	43,779
(14)	TOTAL:		1000 MCF	1,438,871	1,340,245	1,337,930	1,326,730	1,312,585	1,304,818	1,279,941	1,244,025	1,220,262	1,216,649	1,186,334
(15)	OTHER		TRILLION BTU	1,614	4,668	4,536	2,612	1,896	1,731	1,733	1,596	1,663	1,886	2,057

**2025
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL**

**FRCC Form 9.1
ENERGY SOURCES (GWH)
AS OF JANUARY 1, 2025**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
ENERGY SOURCES			UNITS	ACTUAL 2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
(1)	ANNUAL FIRM INTER-REGION INTERCHANGE		GWH	4,270	4,358	4,072	3,876	3,775	3,759	3,649	3,048	3,193	3,150	3,131
(2)	NUCLEAR		GWH	28,967	29,819	29,590	29,696	30,307	30,097	30,190	30,103	30,295	30,089	30,209
(3)	COAL		GWH	9,054	8,798	8,749	7,314	6,686	7,056	7,305	6,106	6,010	5,531	4,985
RESIDUAL														
(4)	STEAM		GWH	4	0	0	0	0	0	2	6	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	4	0	0	0	0	0	2	6	0	0	0
DISTILLATE														
(8)	STEAM		GWH	23	11	15	12	12	11	12	11	11	8	7
(9)	CC		GWH	46	0	0	0	0	0	0	0	0	0	0
(10)	CT		GWH	106	79	50	70	36	36	27	8	15	14	13
(11)	TOTAL:		GWH	175	90	65	82	48	47	39	19	26	22	20
NATURAL GAS														
(12)	STEAM		GWH	7,618	5,714	6,294	5,991	6,373	5,688	5,516	3,927	3,937	4,051	3,661
(13)	CC		GWH	186,257	177,488	177,354	179,033	177,663	176,169	172,067	168,792	164,188	163,017	159,286
(14)	CT		GWH	4,733	5,086	4,481	3,881	2,995	3,730	3,864	4,054	4,646	4,104	4,456
(15)	TOTAL:		GWH	198,608	188,288	188,129	188,905	187,031	185,587	181,447	176,773	172,771	171,172	167,403
(16)	NUG		GWH	843	825	831	839	848	855	863	871	877	883	889
RENEWABLES														
(17)	BIOFUELS		GWH	48	36	36	36	36	36	36	36	36	36	36
(18)	BIOMASS		GWH	285	380	443	432	365	274	361	322	426	496	654
(19)	HYDRO		GWH	132	154	154	154	155	154	154	154	155	154	154
(20)	LANDFILL GAS		GWH	203	300	264	124	125	124	124	124	125	124	124
(21)	MSW		GWH	565	500	501	502	503	500	501	501	503	502	501
(22)	SOLAR		GWH	18,708	25,573	29,179	33,627	38,932	44,991	51,794	60,639	68,197	75,424	83,245
(23)	WIND		GWH	1,029	1,031	1,031	1,031	1,033	1,031	1,031	1,031	1,033	1,031	1,031
(24)	OTHER RENEWABLE		GWH	617	492	0	0	0	0	0	0	0	0	0
(25)	TOTAL:		GWH	21587	28466	31608	35906	41149	47110	54001	62807	70475	77767	85745
(26)	OTHER		GWH	2113	4013	3145	1724	2021	1985	2627	3886	3970	2811	2566
(27)	NET ENERGY FOR LOAD		GWH	265621	264657	266189	268342	271865	276496	280123	283619	287617	291425	294948

**2025
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL**

**FRCC Form 9.2
ENERGY SOURCES (%)
AS OF JANUARY 1, 2025**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
ENERGY SOURCES			UNITS	ACTUAL 2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
(1)	ANNUAL FIRM INTER-REGION INTERCHANGE		%	1.61%	1.65%	1.53%	1.44%	1.39%	1.36%	1.30%	1.07%	1.11%	1.08%	1.06%
(2)	NUCLEAR		%	10.91%	11.27%	11.12%	11.07%	11.15%	10.89%	10.78%	10.61%	10.53%	10.32%	10.24%
(3)	COAL		%	3.41%	3.32%	3.29%	2.73%	2.46%	2.55%	2.61%	2.15%	2.09%	1.90%	1.69%
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%	0.01%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(9)	CC		%	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(10)	CT		%	0.04%	0.03%	0.02%	0.03%	0.01%	0.01%	0.01%	0.00%	0.01%	0.00%	0.00%
(11)	TOTAL:		%	0.07%	0.03%	0.02%	0.03%	0.02%	0.02%	0.01%	0.01%	0.01%	0.01%	0.01%
NATURAL GAS														
(12)	STEAM		%	2.87%	2.16%	2.36%	2.23%	2.34%	2.06%	1.97%	1.38%	1.37%	1.39%	1.24%
(13)	CC		%	70.12%	67.06%	66.63%	66.72%	65.35%	63.71%	61.43%	59.51%	57.09%	55.94%	54.00%
(14)	CT		%	1.78%	1.92%	1.68%	1.45%	1.10%	1.35%	1.38%	1.43%	1.62%	1.41%	1.51%
(15)	TOTAL:		%	74.77%	71.14%	70.67%	70.40%	68.80%	67.12%	64.77%	62.33%	60.07%	58.74%	56.76%
(16)	NUG		%	0.32%	0.31%	0.31%	0.31%	0.31%	0.31%	0.31%	0.31%	0.30%	0.30%	0.30%
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%	0.14%	0.17%	0.16%	0.13%	0.10%	0.13%	0.11%	0.15%	0.17%	0.22%
(19)	HYDRO		%	0.05%	0.06%	0.06%	0.06%	0.06%	0.06%	0.05%	0.05%	0.05%	0.05%	0.05%
(20)	LANDFILL GAS		%	0.08%	0.11%	0.10%	0.05%	0.05%	0.04%	0.04%	0.04%	0.04%	0.04%	0.04%
(21)	MSW		%	0.21%	0.19%	0.19%	0.19%	0.19%	0.18%	0.18%	0.18%	0.17%	0.17%	0.17%
(22)	SOLAR		%	7.04%	9.66%	10.96%	12.53%	14.32%	16.27%	18.49%	21.38%	23.71%	25.88%	28.22%
(23)	WIND		%	0.39%	0.39%	0.39%	0.38%	0.38%	0.37%	0.37%	0.36%	0.36%	0.35%	0.35%
(24)	OTHER RENEWABLE		%	0.23%	0.19%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
	TOTAL		%	8.13%	10.76%	11.87%	13.38%	15.14%	17.04%	19.28%	22.14%	24.50%	26.69%	29.07%
(25)	OTHER		%	0.80%	1.52%	1.18%	0.64%	0.74%	0.72%	0.94%	1.37%	1.38%	0.96%	0.87%
(26)	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%

2025
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

FRCC Form 13
SUMMARY AND SPECIFICATIONS OF PROPOSED TRANSMISSION LINES
AS OF JANUARY 1, 2025

(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	KATHLEEN SUBSTATION	OSPREY SUBSTATION	26	5 / 2025	230	1037	NA
LAK	DRANEFIELD	HAMILTON	5.5	5 / 2025	69	129	NA
DEF	SUNDANCE SUBSTATION	BIRCH SWITCHING STATION	1	7 / 2025	230	919	NA
DEF/SEC	DEF MARTIN WEST	SEC SILVER SPRINGS NORTH	0	12 / 2025	230	1195	NA
DEF	HALF MOON SUBSTATION	CRESCENT SWITCHING STATION	1	1 / 2026	230	919	NA
DEF	RATTLER SUBSTATION	NOBLETON SWITCHING STATION	1	1 / 2026	69	275	NA
DEF	BAILEY MILL SUBSTATION	BAILEY MILL TAP	1	5 / 2026	115	392	NA
DEF	JUMPER CREEK SUBSTATION	CRESCENT SWITCHING STATION	1	6 / 2026	230	919	NA
SEC	SHEC SHADY HILLS COMBINED CYCLE FACILITY	DEF HUDSON NORTH	0.51	11 / 2026	230	1195	NA
DEF	BANNER SUBSTATION	RADIANT SUBSTATION	1	12 / 2026	230	919	NA
DEF	LONESOME CAMP SUBSTATION	Q325 SUBSTATION	1	12 / 2026	230	919	NA
DEF	TURNPIKE SUBSTATION	Q325 SUBSTATION	1	12 / 2026	230	919	NA
DEF	POWERLINE BESS SUBSTATION	POWERLINE SUBSTATION	1	3 / 2027	230	919	NA

* TLSA: Transmission Line Siting Act

* PPSA: Power Plant Siting Act

2025
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

ABBREVIATIONS

ELECTRIC MARKET PARTICIPANTS

CAL	-	Calpine	LAK	-	Lakeland, City of
CFTOD	-	Central Florida Tourism Oversight District	LCEC	-	Lee County Electric Cooperative
DEF	-	Duke Energy Florida	LWBU	-	Lake Worth Beaches, City of
FKE	-	Florida Keys Electric Cooperative Association, Inc.	NSB	-	New Smyrna Beach, Utilities Commission of
FMD	-	Ft. Meade, City of	NSG	-	Northern Star Generation
FMPA	-	Florida Municipal Power Agency	NRG	-	NRG Energy
FPL	-	Florida Power & Light	OUC	-	Orlando Utilities Commission
FPU	-	Florida Public Utilities	OUS	-	Ocala Utility Services
FTP	-	Ft. Pierce Utilities Authority	PEC	-	PowerSouth Energy Cooperative
GE	-	General Electric	SEC	-	Seminole Electric Cooperative, Inc.
GaPC	-	Georgia Power Company	SEPA	-	Southeastern Power Administration
GPC	-	Gulf Power Company	SREC	-	Santa Rosa Energy Center
GRU	-	Gainesville Regional Utilities	SOU	-	Southern Power Company
HPP	-	Hardee Power Partners	STC	-	St. Cloud, City of
HST	-	Homestead Energy Services	TAL	-	Tallahassee, City of
JEA	-	JEA	TEC	-	Tampa Electric Company
KEY	-	Key West, City of	VER	-	Vero Beach, City of
KUA	-	Kissimmee Utility Authority	WAU	-	Wauchula, City of

OTHER

FRCC - Florida Reliability Coordinating Council

**2025
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

**2025
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

2025
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
DEFINITIONS

CAAGR

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

INTERRUPTIBLE LOAD

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

LOAD FACTOR

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

NET CAPABILITY OR NET CAPACITY

- The continuous gross capacity, less the power required by all auxiliaries 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
2025
REGIONAL LOAD & RESOURCE PLAN**

**2025
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		
ACTUAL PEAK DEMAND (MW)					ACTUAL PEAK DEMAND (MW)					NET ENERGY FOR LOAD (GWH)		
YEAR	YEAR	YEAR	YEAR	YEAR	YEAR	YEAR	YEAR	YEAR	YEAR	YEAR	YEAR	YEAR
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	54,684				2023 / 24	39,046				2023	263,176	54.94%
2024	53,390				2024 / 25	45,710				2024	267,962	57.29%

YEAR	TOTAL PEAK DEMAND (MW)	INTER-RUPTIBLE LOAD (MW)	LOAD MANAGEMENT (MW)	NET FIRM PEAK DEMAND (MW)	YEAR	TOTAL PEAK DEMAND (MW)	INTER-RUPTIBLE LOAD (MW)	LOAD MANAGEMENT (MW)	NET FIRM PEAK DEMAND (MW)	YEAR	NET ENERGY FOR LOAD (GWH)	LOAD FACTOR (%)
2025	54,514	721	2,624	51,169	2025 / 26	49,243	699	2,428	46,116	2025	267,094	55.93%
2026	55,016	721	2,630	51,665	2026 / 27	49,832	699	2,436	46,697	2026	268,667	55.75%
2027	55,479	721	2,636	52,122	2027 / 28	50,505	699	2,435	47,371	2027	270,852	55.73%
2028	55,929	720	2,637	52,572	2028 / 29	51,400	699	2,433	48,268	2028	274,401	56.01%
2029	56,658	721	2,639	53,298	2029 / 30	52,130	699	2,438	48,993	2029	279,061	56.23%
2030	57,230	721	2,647	53,862	2030 / 31	52,745	699	2,444	49,602	2030	282,713	56.39%
2031	57,983	721	2,658	54,604	2031 / 32	53,462	699	2,448	50,315	2031	286,229	56.35%
2032	58,839	720	2,668	55,451	2032 / 33	54,194	699	2,455	51,040	2032	290,241	56.31%
2033	59,549	721	2,679	56,149	2033 / 34	54,894	699	2,458	51,737	2033	294,068	56.37%
2034	60,304	721	2,691	56,892	2034 / 35	55,449	699	2,465	52,285	2034	297,608	56.34%

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

**2025
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, 2025**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
YEAR	RURAL & RESIDENTIAL			COMMERCIAL			INDUSTRIAL			STREET & HIGHWAY LIGHTING GWH	OTHER SALES GWH	TOTAL SALES GWH	WHOLESALE PURCHASES FOR RESALE GWH	WHOLESALE SALES FOR RESALE GWH	UTILITY USE & LOSSES GWH	AGGREGATION ADJUSTMENT GWH	NET ENERGY FOR LOAD GWH
	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.								
2015	117,738	8,666,064	13,586	85,996	1,077,633	79,801	17,355	22,706	764,335	857	5,736	227,682	0	12,827	12,987	(5,145)	248,351
2016	118,663	8,797,121	13,489	86,268	1,093,241	78,910	17,248	23,154	744,925	848	5,718	228,745	0	13,237	11,480	(6,967)	246,495
2017	116,740	8,914,734	13,095	85,681	1,106,795	77,414	17,329	22,994	753,631	753	5,731	226,234	0	13,218	11,974	(6,962)	244,464
2018	119,980	9,009,348	13,317	86,027	1,112,686	77,315	17,153	22,732	754,575	750	5,932	229,842	0	13,718	12,271	(5,226)	250,605
2019	121,826	9,178,121	13,274	86,781	1,132,143	76,652	17,248	22,702	759,757	725	5,958	232,538	0	14,374	12,395	(5,506)	253,801
2020	127,550	9,336,365	13,662	83,024	1,145,120	72,502	17,036	22,476	757,964	710	5,733	234,053	0	15,532	12,599	(4,185)	257,999
2021	124,654	9,506,701	13,112	84,527	1,160,958	72,808	17,443	22,893	761,936	697	5,804	233,125	0	14,714	12,165	(17,732)	242,272
2022	128,131	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	(9,106)	258,701
2023	129,842	9,831,873	13,206	88,242	1,184,475	74,499	17,613	25,578	688,600	669	6,002	242,368	0	14,544	12,131	(5,867)	263,176
2024	132,086	10,056,332	13,135	89,514	1,202,198	74,459	17,787	25,131	707,771	686	5,950	246,023	0	14,666	13,028	(5,755)	267,962
2015-2024 % AAGR	1.29%			0.45%			0.27%										0.85%
2025	130,301	10,201,797	12,772	89,419	1,219,958	73,297	17,713	25,776	687,190	683	5,908	244,024	0	14,125	13,716	(4,771)	267,094
2026	131,373	10,356,887	12,685	90,201	1,236,577	72,944	18,028	25,795	698,895	644	5,907	246,153	0	14,291	13,323	(5,100)	268,667
2027	132,606	10,504,012	12,624	90,727	1,252,314	72,447	18,162	25,874	701,940	623	5,942	248,060	0	14,186	13,632	(5,026)	270,852
2028	134,172	10,650,579	12,598	91,441	1,267,518	72,142	19,573	26,029	751,969	614	5,951	251,751	0	13,674	14,036	(5,060)	274,401
2029	135,986	10,793,688	12,599	92,891	1,281,407	72,491	20,959	26,234	798,925	608	5,970	256,414	0	13,431	14,025	(4,809)	279,061
2030	137,836	10,934,672	12,605	93,923	1,296,969	72,417	22,391	26,421	847,470	608	5,984	260,742	0	12,619	14,201	(4,849)	282,713
2031	139,894	11,073,840	12,633	95,119	1,311,045	72,552	23,010	26,540	866,993	607	5,996	264,626	0	11,026	14,274	(3,697)	286,229
2032	142,097	11,211,021	12,675	95,740	1,324,883	72,263	23,609	26,563	888,793	608	5,985	268,039	0	11,061	14,890	(3,749)	290,241
2033	144,748	11,346,355	12,757	96,592	1,338,491	72,165	24,233	26,473	915,385	608	6,032	272,213	0	11,153	14,503	(3,801)	294,068
2034	147,179	11,479,407	12,821	97,278	1,351,856	71,959	24,310	26,291	924,651	609	6,039	275,415	0	11,242	14,805	(3,854)	297,608
2025-2034 % AAGR	1.36%			0.94%			3.58%										1.21%

2025
LOAD AND RESOURCE PLAN
STATE OF FLORIDA
FRCC Form 5.0
HISTORY AND FORECAST OF SUMMER PEAK DEMAND (MW)
AS OF JANUARY 1, 2025

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
							[(2)+(3)+(4)+(5)+(6)+(7)+(8)]	
YEAR	SUMMER NET FIRM PEAK DEMAND	DEMAND REDUCTION				CUMULATIVE CONSERVATION		SUMMER TOTAL DEMAND
		INTERRUPTIBLE LOAD	RESIDENTIAL LOAD MANAGEMENT	COMM./IND. LOAD MANAGEMENT	SELF-SERVED GENERATION	RESIDENTIAL	COMM./IND.	
2023	54,684	0	864	957	118	2,655	1,842	61,120
2024	53,390	0	926	984	187	2,685	1,860	60,032
2025	51,169	721	1,384	1,240	285	2,764	1,887	59,450
2026	51,665	721	1,380	1,250	340	2,824	1,908	60,088
2027	52,122	721	1,375	1,261	340	2,888	1,928	60,635
2028	52,572	720	1,368	1,269	340	2,950	1,949	61,168
2029	53,298	721	1,363	1,276	340	3,013	1,972	61,983
2030	53,862	721	1,363	1,284	340	3,075	1,994	62,639
2031	54,604	721	1,366	1,292	340	3,136	2,015	63,474
2032	55,451	720	1,367	1,301	340	3,196	2,035	64,410
2033	56,149	721	1,370	1,309	340	3,256	2,055	65,200
2034	56,892	721	1,372	1,319	340	3,317	2,074	66,035
CAAGR (%):	1.18%							

2025
LOAD AND RESOURCE PLAN
STATE OF FLORIDA
FRCC Form 6.0
HISTORY AND FORECAST OF WINTER PEAK DEMAND (MW)
AS OF JANUARY 1, 2025

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
							[(2)+(3)+(4)+(5)+(6)+(7)+(8)]	
YEAR	WINTER NET FIRM PEAK DEMAND	DEMAND REDUCTION				CUMULATIVE CONSERVATION		WINTER TOTAL DEMAND
		INTERRUPTIBLE LOAD	RESIDENTIAL LOAD MANAGEMENT	COMM./IND. LOAD MANAGEMENT	SELF-SERVED GENERATION	RESIDENTIAL	COMM./IND.	
2023/24	39,046	25	71	34	210	2,970	1,032	43,388
2024/25	45,710	285	66	127	402	2,999	1046.3	50,635
2025/26	46,116	699	1,485	943	458	3,079	1,068	53,848
2026/27	46,697	699	1,484	952	459	3,144	1,083	54,518
2027/28	47,371	699	1,475	960	460	3,201	1,093	55,259
2028/29	48,268	699	1,466	967	461	3,277	1,109	56,247
2029/30	48,993	699	1,464	974	462	3,333	1,119	57,044
2030/31	49,602	699	1,463	981	462	3,403	1,135	57,745
2031/32	50,315	699	1,460	988	462	3,472	1,150	58,546
2032/33	51,040	699	1,459	996	463	3,519	1,160	59,336
2033/34	51,737	699	1,456	1,002	464	3,591	1,176	60,125
2034/35	52,285	699	1,456	1,009	465	3,668	1,192	60,774
CAAGR (%):	1.40%							

**2025
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, 2025**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
							[(2)+(3)+(4)+(5)+(6)+(7)+(8)]	
YEAR	NET ENERGY FOR LOAD	ENERGY REDUCTION			SELF-SERVED GENERATION	CUMULATIVE CONSERVATION		TOTAL ENERGY FOR LOAD
		INTERRUPTIBLE LOAD	RESIDENTIAL LOAD MANAGEMENT	COMM./IND. LOAD MANAGEMENT		RESIDENTIAL	COMM./IND.	
2023	263,176	0	0	0	1,352	6,120	4,923	275,571
2024	267,962	0	0	0	1,252	6,207	5,024	280,445
2025	267,094	0	0	11	1,488	6,370	5,126	280,090
2026	268,667	0	0	11	1,885	6,587	5,309	282,459
2027	270,852	0	0	11	1,885	6,858	5,542	285,148
2028	274,401	0	0	11	1,886	7,176	5,830	289,305
2029	279,061	0	0	11	1,885	7,540	6,174	294,672
2030	282,713	0	0	11	1,885	7,953	6,574	299,136
2031	286,229	0	0	11	1,885	8,414	7,031	303,570
2032	290,241	0	0	11	1,886	8,923	7,547	308,608
2033	294,068	0	0	11	1,885	9,481	8,120	313,566
2034	297,608	0	0	11	1,885	10,085	8,753	318,342
CAAGR (%):	1.21%							

**2025
LOAD AND RESOURCE PLAN
STATE OF FLORIDA**

**SUMMARY OF INTERRUPTIBLE LOAD AND LOAD MANAGEMENT - MW
2025 THROUGH 2034**

SUMMER

YEAR	FRCC TOTALS			STATE TOTALS			STATE TOTAL INT + LM
	INT	RES LM	COM LM	INT	RES LM	COM LM	
2025	721	1,384	1,240	721	1,384	1,240	3,345
2026	721	1,380	1,250	721	1,380	1,250	3,351
2027	721	1,375	1,261	721	1,375	1,261	3,357
2028	720	1,368	1,269	720	1,368	1,269	3,357
2029	721	1,363	1,276	721	1,363	1,276	3,360
2030	721	1,363	1,284	721	1,363	1,284	3,368
2031	721	1,366	1,292	721	1,366	1,292	3,379
2032	720	1,367	1,301	720	1,367	1,301	3,388
2033	721	1,370	1,309	721	1,370	1,309	3,400
2034	721	1,372	1,319	721	1,372	1,319	3,412

WINTER

YEAR	FRCC TOTALS			STATE TOTALS			STATE TOTAL INT + LM
	INT	RES LM	COM LM	INT	RES LM	COM LM	
2025/26	699	1,485	943	699	1,485	943	3,127
2026/27	699	1,484	952	699	1,484	952	3,135
2027/28	699	1,475	960	699	1,475	960	3,134
2028/29	699	1,466	967	699	1,466	967	3,132
2029/30	699	1,464	974	699	1,464	974	3,137
2030/31	699	1,463	981	699	1,463	981	3,143
2031/32	699	1,460	988	699	1,460	988	3,147
2032/33	699	1,459	996	699	1,459	996	3,154
2033/34	699	1,456	1,002	699	1,456	1,002	3,157
2034/35	699	1,456	1,009	699	1,456	1,009	3,164

**2025
LOAD AND RESOURCE PLAN
STATE OF FLORIDA
SUMMARY OF EXISTING CAPACITY
AS OF JANUARY 1, 2025**

<u>UTILITY</u>	<u>NET CAPABILITY - MW</u>	
	<u>SUMMER</u>	<u>WINTER</u>
POWERSOUTH ENERGY COOPERATIVE	1,990	2,242
<u>TOTALS:</u>		
FRCC REGION:	58,684	57,624
STATE OF FLORIDA:	60,674	59,866
FRCC NON-UTILITY GENERATING FACILITIES(FIRM):	2,784	2,619
TOTAL STATE NON-UTILITY GENERATING FACILITIES:	2,784	2,619
TOTAL FRCC Region:	61,468	60,243
TOTAL STATE OF FLORIDA:	63,458	62,485

**2025
LOAD AND RESOURCE PLAN
STATE OF FLORIDA
FRCC Form 1.0
EXISTING GENERATING FACILITIES AS OF JANUARY 1, 2025**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	
PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE (DAYS BURN)	COM'L IN-SERVICE MO. / YEAR	EXPECTED RETIREMENT MO. / YEAR	GROSS CAPABILITY - MW		NET CAPABILITY - MW		STATUS	
				FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD				SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)		
POWERSOUTH ENERGY COOPERATIVE																
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. (*)	2	JEFFERSON, AL	ST	BIT	WA	---	---	0	6 / 1985	---	---	57	57	57	57	OP
JAMES H. MILLER JR. (*)	1	JEFFERSON, AL	ST	BIT	WA	---	---	0	6 / 1978	---	---	57	57	57	57	OP
Lowman Energy Center	1	WASHINGTON AL	CT	NG	PL	---	---	0	9 / 2023	---	---	380	421	380	421	OP
Lowman Energy Center	2	WASHINGTON AL	CA	NG	PL	---	---	0	9 / 2023	---	---	259	266	259	266	OP
MCINTOSH	4	WASHINGTON, AL	CT	NG	PL	NA	UN	0	12 / 2010	---	---	169	214	169	214	OP
MCINTOSH	5	WASHINGTON, AL	CT	NG	PL	---	---	0	12 / 2010	---	---	166	211	166	211	OP
MCINTOSH	2	WASHINGTON, AL	GT	NG	PL	DFO	TK	0	6 / 1998	---	---	110	120	110	120	OP
MCINTOSH	1	WASHINGTON, AL	CE	NG	PL	---	---	0	6 / 1991	---	---	25	25	25	25	OP
MCINTOSH	3	WASHINGTON, AL	GT	NG	PL	DFO	TK	0	6 / 1998	---	---	110	120	110	120	OP
MCWILLIAMS	VAN1	COVINGTON, AL	CT	NG	PL	---	---	0	1 / 2002	---	---	168	203	168	203	OP
MCWILLIAMS	1	COVINGTON, AL	CA	WH	NA	---	---	0	12 / 1954	---	---	8	8	8	8	OP
MCWILLIAMS	3	COVINGTON, AL	CA	WH	NA	---	---	0	8 / 1959	---	---	15	15	15	15	OP
MCWILLIAMS	4	COVINGTON, AL	GT	NG	PL	DFO	TK	0	12 / 1996	---	---	109	121	109	121	OP
MCWILLIAMS	VAN3	COVINGTON, AL	CA	WH	NA	---	---	0	1 / 2002	---	---	174	186	174	186	OP
MCWILLIAMS	VAN2	COVINGTON, AL	CT	NG	PL	---	---	0	1 / 2002	---	---	168	203	168	203	OP
MCWILLIAMS	2	COVINGTON, AL	CA	WH	NA	---	---	0	12 / 1954	---	---	8	8	8	8	OP
POINT A	1	COVINGTON, AL	HY	WAT	WA	---	---	0	1 / 1945	---	---	1.4	1.4	1.4	1.4	OP
POINT A	2	COVINGTON, AL	HY	WAT	WA	---	---	0	1 / 1925	---	---	1.4	1.4	1.4	1.4	OP
POINT A	3	COVINGTON, AL	HY	WAT	WA	---	---	0	1 / 1949	---	---	1.6	1.6	1.6	1.6	OP
PEC TOTAL:												1,990		2,242		
FRCC TOTAL:												58,684		57,624		
STATE TOTAL:												60,674		59,866		

2025
LOAD AND RESOURCE PLAN
STATE OF FLORIDA
FRCC Form 1.1
PLANNED AND PROSPECTIVE GENERATING FACILITY ADDITIONS AND CHANGES
(JANUARY 1, 2025 THROUGH DECEMBER 31, 2034)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
UTILITY	POWER PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE (DAYS BURN)	COMMERICAL IN-SERVICE MO. / YEAR	GROSS CAPABILITY (MW)		NET CAPABILITY (MW)		STATUS
					TYPE	TRANS.	TYPE	TRANS.			SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	
2025 - 2024 No Entries															
FRCC FUTURE TOTAL:											9,727	12,511			
STATE FUTURE TOTAL:											9,727	12,511			

**2025
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)	(12)	(13)
YEAR	INSTALLED CAPACITY		FIRM INTERCHANGE		FIRM	TOTAL	TOTAL PEAK DEMAND (MW)	RESERVE MARGIN W/O EXERCISING LOAD MANAGEMENT & INT.		NET FIRM	RESERVE MARGIN WITH EXERCISING LOAD MANAGEMENT & INT.	
	INSIDE	OUTSIDE	REGIONAL	REGIONAL	NON-UTILITY	AVAILABLE		(MW)	% OF PEAK	PEAK	(MW)	% OF PEAK
	REGION (MW)	REGION (MW)	IMPORTS (MW)	EXPORTS (MW)	PURCHASES (MW)	CAPACITY (MW)				DEMAND (MW)		
2025	61,799	0	381	0	2,877	65,057	54,514	10,543	19%	51,169	13,888	27%
2026	63,409	0	281	0	2,798	66,488	55,016	11,472	21%	51,665	14,823	29%
2027	64,382	0	281	0	2,197	66,860	55,479	11,381	21%	52,122	14,738	28%
2028	65,021	0	281	0	1,837	67,139	55,929	11,210	20%	52,572	14,567	28%
2029	66,129	0	281	0	1,747	68,157	56,658	11,499	20%	53,298	14,859	28%
2030	66,511	0	281	0	1,591	68,383	57,230	11,153	19%	53,862	14,521	27%
2031	67,713	0	281	0	1,714	69,709	57,983	11,726	20%	54,604	15,105	28%
2032	68,397	0	281	0	1,328	70,006	58,839	11,167	19%	55,451	14,555	26%
2033	70,101	0	281	0	965	71,347	59,549	11,798	20%	56,149	15,198	27%
2034	69,411	0	281	0	892	70,584	60,304	10,280	17%	56,892	13,692	24%

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

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
YEAR	INSTALLED CAPACITY		FIRM INTERCHANGE		FIRM	TOTAL	TOTAL PEAK DEMAND (MW)	RESERVE MARGIN W/O EXERCISING LOAD MANAGEMENT & INT.		NET FIRM	RESERVE MARGIN WITH EXERCISING LOAD MANAGEMENT & INT.	
	INSIDE	OUTSIDE	REGIONAL	REGIONAL	NON-UTILITY	AVAILABLE		(MW)	% OF PEAK	PEAK	(MW)	% OF PEAK
	REGION (MW)	REGION (MW)	IMPORTS (MW)	EXPORTS (MW)	PURCHASES (MW)	CAPACITY (MW)				DEMAND (MW)		
2025 / 26	62,358	0	409	0	2,543	65,310	49,243	16,067	33%	46,116	19,194	42%
2026 / 27	63,740	0	309	0	2,504	66,554	49,832	16,722	34%	46,697	19,857	43%
2027 / 28	64,634	0	309	0	1,305	66,248	50,505	15,743	31%	47,371	18,877	40%
2028 / 29	65,788	0	309	0	1,218	67,314	51,400	15,914	31%	48,268	19,046	39%
2029 / 30	66,555	0	309	0	1,063	67,927	52,130	15,797	30%	48,993	18,934	39%
2030 / 31	68,102	0	309	0	1,063	69,474	52,745	16,729	32%	49,602	19,872	40%
2031 / 32	68,647	0	309	0	713	69,669	53,462	16,207	30%	50,315	19,354	38%
2032 / 33	70,567	0	309	0	282	71,158	54,194	16,964	31%	51,040	20,118	39%
2033 / 34	72,455	0	309	0	282	73,046	54,894	18,152	33%	51,737	21,309	41%
2034 / 35	70,899	0	309	0	165	71,372	55,449	15,923	29%	52,285	19,087	37%

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

2025
LOAD AND RESOURCE PLAN
STATE OF FLORIDA
FRCC Form 3.0
EXISTING NON-UTILITY, QF, AND SELF SERVICE GENERATION FACILITIES
AS OF DECEMBER 31, 2024

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
UTILITY	FACILITY NAME	UNIT NO.	LOCATION	POTENTIAL EXPORT TO GRID AT TIME OF PEAK (MW)				GROSS		NET		UNIT TYPE	FUEL TYPE		COM'L IN-SERVICE	
				FIRM		UNCOMMITTED - MW		CAPABILITY - MW		CAPABILITY - MW			PRI	ALT	MO. / YEAR	
				SUM	WIN	SUM	WIN	SUM	WIN	SUM	WIN					
				(MW)	(MW)	(MW)	(MW)	(MW)	(MW)	(MW)	(MW)					
				FRCC REGION TOTAL:				686.9	571.5	81.5	136.6					(UNCOMMITTED TOTAL EXCLUDES MERCHANT FACILITIES)
STATE TOTAL:				686.9	571.5	81.5	136.6									

2025
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, 2025 THROUGH DECEMBER 31, 2034

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

2025 - 2034 No Entries

2025
LOAD AND RESOURCE PLAN
STATE OF FLORIDA
NON-UTILITY GENERATING FACILITIES SUMMARY

SUMMER			WINTER		
YEAR	FIRM NET TO GRID (MW)	UNCOMMITTED QF GENERATION (MW)	YEAR	FIRM NET TO GRID (MW)	UNCOMMITTED QF GENERATION (MW)
2025	648.7	81.5	2025/26	429.5	136.6
2026	544.5	81.4	2026/27	391.0	205.4
2027	583.0	150.1	2027/28	391.0	205.4
2028	641.8	150.0	2028/29	391.0	205.4
2029	640.2	149.9	2029/30	391.0	205.4
2030	638.8	149.8	2030/31	391.0	205.4
2031	762.4	149.7	2031/32	391.0	205.4
2032	759.2	149.6	2032/33	0.0	259.4
2033	395.9	149.5	2033/34	0.0	259.4
2034	392.8	149.5	2034/35	0.0	259.4

2025
LOAD AND RESOURCE PLAN
STATE OF FLORIDA
FRCC Form 12
SUMMARY OF FIRM CAPACITY AND ENERGY CONTRACTS
AS OF JANUARY 1, 2025

(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	Oris	12/31/22	12/31/42	80	80	0	0	NA	

**2025
LOAD AND RESOURCE PLAN
STATE OF FLORIDA**

**FRCC Form 9.0
FUEL REQUIREMENTS
AS OF JANUARY 1, 2025**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
FUEL REQUIREMENTS			UNITS	ACTUAL 2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
(1)	NUCLEAR		TRILLION BTU	312	313	310	312	318	316	317	316	318	316	317
(2)	COAL		1000 TON	4,443	4,208	4,049	3,483	3,044	3,171	3,216	2,827	2,766	2,614	2,308
RESIDUAL														
(3)	STEAM		1000 BBL	7	0	0	0	0	0	2	9	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	7	0	0	0	0	0	2	9	0	0	0
DISTILLATE														
(7)	STEAM		1000 BBL	75	37	42	35	43	45	39	36	36	30	23
(8)	CC		1000 BBL	55	0	0	0	0	0	0	0	0	0	0
(9)	CT		1000 BBL	251	209	128	172	91	93	79	27	40	41	36
(10)	TOTAL:		1000 BBL	381	246	170	207	134	138	118	63	76	71	59
NATURAL GAS														
(11)	STEAM		1000 MCF	89,448	61,685	66,848	63,254	68,805	63,659	61,776	45,690	46,027	47,513	43,061
(12)	CC		1000 MCF	1,310,300	1,238,849	1,235,779	1,236,163	1,225,548	1,214,504	1,189,860	1,168,336	1,138,541	1,138,945	1,109,949
(13)	CT		1000 MCF	51,831	50,802	45,578	38,783	30,093	37,306	38,675	40,609	46,563	40,842	43,801
(14)	TOTAL:		1000 MCF	1,451,579	1,351,336	1,348,205	1,338,200	1,324,446	1,315,469	1,290,311	1,254,635	1,231,131	1,227,300	1,196,811
(15)	OTHER		TRILLION BTU	1,614	4,668	4,536	2,612	1,896	1,731	1,733	1,596	1,663	1,886	2,057

**2025
LOAD AND RESOURCE PLAN
STATE OF FLORIDA**

**FRCC Form 9.1
ENERGY SOURCES (GWH)
AS OF JANUARY 1, 2025**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
ENERGY SOURCES			UNITS	ACTUAL 2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
(1)	ANNUAL FIRM INTER-REGION INTERCHANGE		GWH	4,578	4,915	4,701	4,343	4,243	4,488	4,416	3,780	3,867	3,877	3,876
(2)	NUCLEAR		GWH	28,967	29,819	29,590	29,696	30,307	30,097	30,190	30,103	30,295	30,089	30,209
(3)	COAL		GWH	9,054	8,798	8,749	7,314	6,686	7,056	7,305	6,106	6,010	5,531	4,985
RESIDUAL														
(4)	STEAM	GWH	4	0	0	0	0	0	0	2	6	0	0	0
(5)	CC	GWH	0	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	0
(7)	TOTAL:	GWH	4	0	0	0	0	0	0	2	6	0	0	0
DISTILLATE														
(8)	STEAM	GWH	23	11	15	12	12	11	12	11	11	11	8	7
(9)	CC	GWH	46	0	0	0	0	0	0	0	0	0	0	0
(10)	CT	GWH	106	79	50	70	36	36	36	27	8	15	14	13
(11)	TOTAL:	GWH	175	90	65	82	48	47	39	19	26	22	20	20
NATURAL GAS														
(12)	STEAM	GWH	7,618	5,714	6,294	5,991	6,373	5,688	5,516	3,927	3,937	4,051	3,661	
(13)	CC	GWH	188,026	179,141	178,896	180,726	179,412	177,762	173,620	170,386	165,821	164,621	160,859	
(14)	CT	GWH	4,796	5,091	4,487	3,887	2,999	3,733	3,867	4,057	4,648	4,107	4,460	
(15)	TOTAL:	GWH	200,440	189,946	189,677	190,604	188,784	187,183	183,003	178,370	174,406	172,779	168,980	
(16)	NUG		GWH	843	825	831	839	848	855	863	871	877	883	889
RENEWABLES														
(17)	BIOFUELS	GWH	48	36	36	36	36	36	36	36	36	36	36	36
(18)	BIOMASS	GWH	285	380	443	432	365	274	361	322	426	496	654	
(19)	GEOTHERMAL	GWH	0	0	0	0	0	0	0	0	0	0	0	0
(20)	HYDRO	GWH	137	159	159	159	160	159	159	159	160	159	159	159
(21)	LANDFILL GAS	GWH	212	303	268	126	126	125	125	125	126	125	125	
(22)	MSW	GWH	565	500	501	502	503	500	501	501	503	502	501	
(23)	SOLAR	GWH	18,708	25,617	29,270	33,765	39,070	45,123	51,929	60,772	68,331	75,559	83,381	
(24)	WIND	GWH	1,029	1,031	1,031	1,031	1,033	1,031	1,031	1,031	1,033	1,031	1,031	
(25)	OTHER RENEWABLE	GWH	617	492	0	0	0	0	0	0	0	0	0	0
	TOTAL	GWH	21,601	28,518	31,708	36,051	41,293	47,248	54,142	62,946	70,615	77,908	85,887	
(26)	OTHER			8049	8924	8450	6949	7254	6898	7605	7726	7895	6781	6618
(27)	NET ENERGY FOR LOAD			273711	271835	273771	275878	279463	283872	287565	289927	293991	297870	301464

**2025
LOAD AND RESOURCE PLAN
STATE OF FLORIDA**

**FRCC Form 9.2
ENERGY SOURCES (%)
AS OF JANUARY 1, 2025**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
				ACTUAL										
ENERGY SOURCES			UNITS	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
(1)	ANNUAL FIRM INTER-REGION INTERCHANGE		%	1.67%	1.81%	1.72%	1.57%	1.52%	1.58%	1.54%	1.30%	1.32%	1.30%	1.29%
(2)	NUCLEAR		%	10.58%	10.97%	10.81%	10.76%	10.84%	10.60%	10.50%	10.38%	10.30%	10.10%	10.02%
(3)	COAL		%	3.31%	3.24%	3.20%	2.65%	2.39%	2.49%	2.54%	2.11%	2.04%	1.86%	1.65%
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%	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%	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%	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%	0.00%
DISTILLATE														
(8)	STEAM	%	0.01%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(9)	CC	%	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(10)	CT	%	0.04%	0.03%	0.02%	0.03%	0.01%	0.01%	0.01%	0.01%	0.00%	0.01%	0.00%	0.00%
(11)	TOTAL:	%	0.06%	0.03%	0.02%	0.03%	0.02%	0.02%	0.02%	0.01%	0.01%	0.01%	0.01%	0.01%
NATURAL GAS														
(12)	STEAM	%	2.78%	2.10%	2.30%	2.17%	2.28%	2.00%	1.92%	1.35%	1.34%	1.36%	1.21%	
(13)	CC	%	68.70%	65.90%	65.35%	65.51%	64.20%	62.62%	60.38%	58.77%	56.40%	55.27%	53.36%	
(14)	CT	%	1.75%	1.87%	1.64%	1.41%	1.07%	1.32%	1.34%	1.40%	1.58%	1.38%	1.48%	
(15)	TOTAL:	%	73.23%	69.88%	69.28%	69.09%	67.55%	65.94%	63.64%	61.52%	59.32%	58.00%	56.05%	
(16)	NUG	%	0.31%	0.30%	0.30%	0.30%	0.30%	0.30%	0.30%	0.30%	0.30%	0.30%	0.30%	0.29%
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%	0.01%
(18)	BIOMASS	%	0.10%	0.14%	0.16%	0.16%	0.13%	0.10%	0.13%	0.11%	0.14%	0.17%	0.22%	
(19)	GEOTHERMAL	%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(20)	HYDRO	%	0.05%	0.06%	0.06%	0.06%	0.06%	0.06%	0.06%	0.06%	0.05%	0.05%	0.05%	0.05%
(21)	LANDFILL GAS	%	0.08%	0.11%	0.10%	0.05%	0.05%	0.04%	0.04%	0.04%	0.04%	0.04%	0.04%	0.04%
(22)	MSW	%	0.21%	0.18%	0.18%	0.18%	0.18%	0.18%	0.17%	0.17%	0.17%	0.17%	0.17%	0.17%
(23)	SOLAR	%	6.83%	9.42%	10.69%	12.24%	13.98%	15.90%	18.06%	20.96%	23.24%	25.37%	27.66%	
(24)	WIND	%	0.38%	0.38%	0.38%	0.37%	0.37%	0.36%	0.36%	0.36%	0.35%	0.35%	0.34%	
(25)	OTHER RENEWABLE	%	0.23%	0.18%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
	TOTAL	%	7.89%	10.49%	11.58%	13.07%	14.78%	16.64%	18.83%	21.71%	24.02%	26.16%	28.49%	
(26)	OTHER (SPECIFY)		%	2.94%	3.28%	3.09%	2.52%	2.60%	2.43%	2.64%	2.66%	2.69%	2.28%	2.20%
(27)	NET ENERGY FOR LOAD		%	100.000%	100.000%	100.000%	100.000%	100.000%	100.000%	100.000%	100.000%	100.000%	100.000%	100.000%

**2025
LOAD AND RESOURCE PLAN
STATE OF FLORIDA**

**FRCC Form 13
SUMMARY AND SPECIFICATIONS OF PROPOSED TRANSMISSION LINES
AS OF JANUARY 1, 2025**

(1)	(2)		(3)	(4)	(5)	(6)	(7)
LINE OWNERSHIP	TERMINALS		LINE LENGTH CKT. MILES	COMMERCIAL IN-SERVICE DATE(MO/YR)	NOMINAL VOLTAGE (kV)	CAPACITY (MVA)	SITED UNDER
PEC	Graceville	Holmes Creek	1	6 / 2025	115	210	NA
PEC	WALLACE JCT	ALLENTOWN	0	6 / 2025	115	210	NA
PEC	ALLENTOWN	WYE	0	7 / 2025	115	120	NA
PEC	Southport	Highpoint	7.3	12 / 2026	115	217	NA
PEC	Gaskin	Highpoint	0	9 / 2027	115	217	NA

MERCHANT GENERATION IN FLORIDA

MERCHANT GENERATION IN FLORIDA

FRCC has included information on merchant generation facilities for the following companies to include in the 2025 Regional Load & Resource Plan:

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

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		

2025
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
JOINTLY-OWNED MERCHANT GENERATOR UNITS
IN FLORIDA
AS OF DECEMBER 31, 2024

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
FACILITY NAME	UNIT NO.	GROSS CAPABILITY		NET CAPABILITY		COMMERCIAL IN-SERVICE MO. / YEAR		OWNERSHIP CODE				
		SUM	WIN	SUM	WIN			PRIMARY OPERATING ENTITY NAME	% OWNER-SHIP	ENTITY 2 NAME	% OWNER-SHIP	ENTITY 3 NAME
		(MW)	(MW)	(MW)	(MW)							
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

**2025
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
FRCC Form 3.01
EXISTING MERCHANT GENERATION FACILITIES
IN FLORIDA
AS OF DECEMBER 31, 2024**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)		
FACILITY NAME	UNIT NO.	LOCATION (COUNTY)	UNIT TYPE	FUEL TYPE		COMMERCIAL IN-SERVICE MO. / YEAR		RETIREMENT MO. / YEAR	GROSS CAPABILITY		NET CAPABILITY		POTENTIAL EXPORT TO GRID AT TIME OF PEAK				OWNERSHIP	UNIT STATUS	CONTRACT STATUS	
									SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	FIRM		UNCOMMITTED					
													SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)				
<u>SANTA ROSA ENERGY CENTER, LLC (SREC)</u>																				
SANTA ROSA ENERGY CENTER	CT01	SANTA ROSA	CT	NG		6 / 2003	---	/	----	165	178	161	173	143	158	18	15	MER	OP	NC
SANTA ROSA ENERGY CENTER	ST01	SANTA ROSA	CA	WH		6 / 2003	---	/	----	75	75	75	75	75	75	0	0	MER	OP	NC
<u>NORTHERN STAR GENERATING SERVICES (NSG)</u>																				
Vandolah Power Company LLC	1	Hardee	GT	NG	DFO	6 / 2002	6 /	2042	169	179	167	177	167	177	0	0	MER	OP	C	
Vandolah Power Company LLC	2	Hardee	GT	NG	DFO	6 / 2002	6 /	2042	169	179	167	177	167	177	0	0	MER	OP	C	
Vandolah Power Company LLC	3	Hardee	GT	NG	DFO	6 / 2002	6 /	2042	169	179	167	177	167	177	0	0	MER	OP	C	
Vandolah Power Company LLC	4	Hardee	GT	NG	DFO	6 / 2002	6 /	2042	169	179	167	177	167	177	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	
<u>NEXTERA ENERGY RESOURCES (NEER)</u>																				
OLEANDER POWER PROJECT	1	BREVARD	GT	NG	DFO	6 / 2005	---	/	----	156.5	168.0	155.5	167.0	0.0	0.0	155.5	167.0	MER	OP	NC
OLEANDER POWER PROJECT	2	BREVARD	GT	NG	DFO	6 / 2005	---	/	----	157.1	168.6	156.1	167.6	156.1	167.6	0.0	0.0	MER	OP	C
OLEANDER POWER PROJECT	3	BREVARD	GT	NG	DFO	6 / 2005	---	/	----	157.7	169.2	156.7	168.2	156.7	168.2	0.0	0.0	MER	OP	C
OLEANDER POWER PROJECT	4	BREVARD	GT	NG	DFO	6 / 2005	---	/	----	157.2	168.6	156.2	167.6	156.2	167.6	0.0	0.0	MER	OP	C
OLEANDER POWER PROJECT	5	BREVARD	GT	NG	DFO	12 / 2007	---	/	----	160.4	173.2	159.4	172.2	159.4	172.2	0.0	0.0	MER	OP	C
STANTON ENERGY CENTER	A	ORANGE	CT	NG	DFO	10 / 2003	---	/	----	425.5	447.9	416.5	438.9	416.5	438.9	0.0	0.0	MER	OP	C
<u>Origis Energy</u>																				
FL Solar 7, LLC (Rice Creek)	N/A	PUTNAM	PV	SUN	N/A	12 / 2024	---	/	----	78.8	78.8	75	75	75	75	N/A	N/A	Origis Energy	OP	NC
TOTALS:										2,281	2,416	2,103	2,228	174	182					

(1) This is the generator nameplate rating.

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

2025
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, 2024

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

NO ACTIVITY REPORTED

2025
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, 2024
ORDERED BY IN-SERVICE DATE

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)								
UTIL	FACILITY NAME	UNIT NO.	LOCATION	UNIT TYPE	FUEL TYPE		EFFECTIVE CHANGE DATE	GROSS CAPABILITY		NET CAPABILITY		POTENTIAL EXPORT TO GRID AT TIME OF PEAK				OWNERSHIP	UNIT STATUS	CONTRACT STATUS								
								PRI	ALT	MO. / YEAR	SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	FIRM				UNCOMMITTED							
					SUM (MW)	WIN (MW)									SUM (MW)				WIN (MW)	SUM (MW)	WIN (MW)					
					<u>2025 - 2034</u>																					
					NO ACTIVITY REPORTED																					
2024 - 2033 TOTALS:								0.0	0.0	0.0	0.0															

2025
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
SUMMARY OF MERCHANT FIRM CAPACITY AND ENERGY CONTRACTS
AS OF JANUARY 1, 2025

(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)	
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	667	708	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 2024 (Summer) and December 2024 (Winter).
DEF	ORGANGE COGEN	11/19/1991	12/31/2025	104	104	Firm capacity and energy.
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
Georgia Power Company	Santa Rosa	5/1/2024	12/31/2028	218	233	Power Purchase Agreement between Georgia Power Company and Santa Rosa Energy Center, LLC.

2025
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
SUMMARY OF MERCHANT GENERATING FACILITIES
IN THE FRCC REGION
AS OF JANUARY 1, 2025

(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)
2025	1,794	174	1,968	2025/26	1,800.0	286.0	2,086.0
2026	1,690	278	1,968	2026/27	1,800.0	286.0	2,086.0
2027	1,023	945	1,968	2027/28	584.0	1,502.0	2,086.0
2028	551	1,417	1,968	2028/29	351.0	1,735.0	2,086.0
2029	333	1,635	1,968	2029/30	351.0	1,735.0	2,086.0
2030	333	1,635	1,968	2030/31	351.0	1,735.0	2,086.0
2031	333	1,635	1,968	2031/32	0.0	2,086.0	2,086.0
2032	0	1,968	1,968	2032/33	0.0	2,086.0	2,086.0
2033	0	1,968	1,968	2033/34	0.0	2,086.0	2,086.0
2034	0	1,968	1,968	2034/35	0.0	2,086.0	2,086.0

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.