

Updated: 8/2/2022

**2022
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 PEAK DEMAND (MW)	RESERVE MARGIN WITH EXERCISING LOAD MANAGEMENT & INT.	
	INSIDE REGION (MW)	OUTSIDE REGION (MW)	REGIONAL IMPORTS (MW)	REGIONAL EXPORTS (MW)	NON-UTILITY PURCHASES (MW)	AVAILABLE CAPACITY (MW)		(MW)	(MW)	% OF PEAK	(MW)	(MW)
2022	56,251	0	1,275	0	3,262	60,788	51,205	9,583	19%	48,108	12,680	26%
2023	57,706	0	340	0	3,536	61,582	51,986	9,596	18%	48,867	12,715	26%
2024	58,402	0	440	0	3,129	61,970	52,305	9,665	18%	49,167	12,803	26%
2025	60,380	0	540	0	2,505	63,425	52,827	10,598	20%	49,663	13,762	28%
2026	60,348	0	440	0	2,365	63,153	53,391	9,762	18%	50,189	12,964	26%
2027	60,615	0	440	0	1,696	62,751	53,947	8,804	16%	50,702	12,049	24%
2028	61,510	0	440	0	1,507	63,456	54,427	9,029	17%	51,132	12,324	24%
2029	62,452	0	439	0	1,533	64,424	55,140	9,284	17%	51,796	12,628	24%
2030	62,944	0	439	0	1,538	64,921	55,823	9,098	16%	52,432	12,489	24%
2031	63,573	0	439	0	1,534	65,546	56,462	9,084	16%	53,061	12,485	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 PEAK DEMAND (MW)**	RESERVE MARGIN WITH EXERCISING LOAD MANAGEMENT & INT.	
	INSIDE REGION (MW)**	OUTSIDE REGION (MW)	REGIONAL IMPORTS (MW)	REGIONAL EXPORTS (MW)	NON-UTILITY PURCHASES (MW)	AVAILABLE CAPACITY (MW)**		(MW)**	(MW)**	% OF PEAK**	(MW)**	(MW)**
2022 / 23	57,093	0	1,204	0	3,644	61,941	47,350	14,591	31%	44,423	17,518	39%
2023 / 24	57,156	0	1,304	0	3,443	61,903	47,563	14,340	30%	44,610	17,293	39%
2024 / 25	58,757	0	519	0	2,143	61,419	47,984	13,435	28%	45,006	16,413	36%
2025 / 26	58,026	0	519	0	2,024	60,569	48,881	11,688	24%	45,862	14,707	32%
2026 / 27	58,341	0	419	0	1,989	60,749	49,330	11,419	23%	46,271	14,478	31%
2027 / 28	58,283	0	419	0	1,111	59,813	49,822	9,991	20%	46,714	13,099	28%
2028 / 29	58,667	0	419	0	1,111	60,198	50,404	9,794	19%	47,245	12,953	27%
2029 / 30	59,643	0	419	0	1,102	61,164	50,948	10,216	20%	47,735	13,429	28%
2030 / 31	60,544	0	419	0	1,100	62,063	51,145	10,918	21%	47,917	14,146	30%
2031 / 32	60,430	0	419	0	750	61,599	52,133	9,466	18%	48,851	12,748	26%

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

*2022-2031, 2022/23 - 2031/32 includes Gulf Power

** Values were updated to reflect FPL's Business as Usual Plan as a result of FPL's withdrawal of their Recommended Plan

Updated: 8/2/2022

2022
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)
YEAR	INSTALLED CAPACITY (MW)	NET	PROJECTED	TOTAL AVAILABLE CAPACITY (MW)	TOTAL PEAK DEMAND (MW)	RESERVE MARGIN W/O EXERCISING LOAD MANAGEMENT & INT.		FIRM PEAK DEMAND (MW)	RESERVE MARGIN WITH EXERCISING LOAD MANAGEMENT & INT.	
		CONTRACTED FIRM INTERCHANGE (MW)	FIRM NET TO GRID FROM NUG (MW)			(MW)	(MW)	(MW)	% OF PEAK	(MW)
2022	57,622	1,275	3,262	62,159	51,668	10,491	20%	48,571	13,588	28%
2023	59,701	340	3,536	63,577	52,456	11,121	21%	49,337	14,240	29%
2024	61,070	440	3,129	64,638	52,782	11,856	22%	49,644	14,994	30%
2025	63,080	540	2,505	66,124	53,311	12,813	24%	50,147	15,977	32%
2026	63,054	440	2,365	65,859	53,880	11,979	22%	50,678	15,181	30%
2027	63,327	440	1,696	65,463	54,440	11,023	20%	51,195	14,268	28%
2028	64,228	440	1,507	66,175	54,923	11,252	20%	51,628	14,547	28%
2029	65,393	439	1,533	67,365	55,640	11,725	21%	52,296	15,069	29%
2030	65,895	439	1,538	67,872	56,326	11,546	20%	52,935	14,937	28%
2031	66,532	439	1,534	68,505	56,968	11,537	20%	53,567	14,938	28%

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

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
YEAR	INSTALLED CAPACITY (MW)*	NET	PROJECTED	TOTAL AVAILABLE CAPACITY (MW)*	TOTAL PEAK DEMAND (MW)	RESERVE MARGIN W/O EXERCISING LOAD MANAGEMENT & INT.		FIRM PEAK DEMAND (MW)	RESERVE MARGIN WITH EXERCISING LOAD MANAGEMENT & INT.	
		CONTRACTED FIRM INTERCHANGE (MW)	FIRM NET TO GRID FROM NUG (MW)			(MW)	(MW)	(MW)*	% OF PEAK*	(MW)
2022 / 23	58,632	1,204	3,644	63,480	47,874	15,606	33%	44,947	18,533	41%
2023 / 24	59,890	1,304	3,443	64,637	48,095	16,542	34%	45,142	19,495	43%
2024 / 25	61,491	519	2,143	64,153	48,523	15,630	32%	45,545	18,608	41%
2025 / 26	60,775	519	2,024	63,318	49,425	13,893	28%	46,406	16,912	36%
2026 / 27	61,090	419	1,989	63,498	49,879	13,619	27%	46,820	16,678	36%
2027 / 28	61,032	419	1,111	62,562	50,375	12,187	24%	47,267	15,295	32%
2028 / 29	61,631	419	1,111	63,162	50,960	12,202	24%	47,801	15,361	32%
2029 / 30	62,610	419	1,102	64,131	51,508	12,623	25%	48,295	15,836	33%
2030 / 31	63,511	419	1,100	65,030	51,709	13,321	26%	48,481	16,549	34%
2031 / 32	63,397	419	750	64,566	52,574	11,992	23%	49,292	15,274	31%

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

* Values were updated to reflect FPL's Business as Usual Plan as a result of FPL's withdrawal of their Recommended Plan