



2008
Regional
Load & Resource
Plan

July 2008

FLORIDA RELIABILITY COORDINATING COUNCIL
2008
REGIONAL LOAD & RESOURCE PLAN
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STATE SUPPLEMENT

MERCHANT DATA

FLORIDA RELIABILITY COORDINATING COUNCIL

2008

REGIONAL LOAD & RESOURCE PLAN

2008
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
HISTORY AND FORECAST

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
	SUMMER PEAK DEMAND (MW)					WINTER PEAK DEMAND (MW)					ENERGY	
YEAR	ACTUAL PEAK DEMAND (MW)				YEAR	ACTUAL PEAK DEMAND (MW)				YEAR	NET ENERGY FOR LOAD (GWH)	LOAD FACTOR (%)
1998	37,153				1998 / 99	35,907				1998	187,868	57.7%
1999	37,493				1999 / 00	36,394				1999	188,598	57.4%
2000	37,379				2000 / 01	40,258				2000	196,893	60.1%
2001	38,670				2001 / 02	39,675				2001	201,251	57.1%
2002	39,903				2002 / 03	44,472				2002	210,649	60.3%
2003	40,417				2003 / 04	35,564				2003	219,342	56.3%
2004	42,172				2004 / 05	41,090				2004	219,914	59.5%
2005	45,924				2005 / 06	43,202				2005	226,660	56.3%
2006	45,344				2006 / 07	38,023				2006	230,054	57.9%
2007	46,434				2007 / 08	41,489				2007	232,405	57.1%

YEAR	TOTAL PEAK DEMAND (MW)	INTER- RUPTIBLE LOAD (MW)	LOAD MANAGE- MENT (MW)	FIRM PEAK DEMAND (MW)	YEAR	TOTAL PEAK DEMAND (MW)	INTER- RUPTIBLE LOAD (MW)	LOAD MANAGE- MENT (MW)	FIRM PEAK DEMAND (MW)	YEAR	NET ENERGY FOR LOAD (GWH)	LOAD FACTOR (%)
2008	47,364	691	2,256	44,417	2008 / 09	49,601	718	2,790	46,093	2008	242,923	58.5%
2009	48,181	694	2,346	45,141	2009 / 10	50,463	705	2,857	46,901	2009	248,996	57.3%
2010	49,093	685	2,428	45,980	2010 / 11	51,606	715	2,928	47,963	2010	255,216	57.7%
2011	50,284	690	2,509	47,085	2011 / 12	52,753	717	2,995	49,041	2011	263,469	58.3%
2012	51,499	697	2,590	48,212	2012 / 13	53,896	729	3,063	50,104	2012	272,037	58.9%
2013	52,645	704	2,664	49,277	2013 / 14	54,922	730	3,137	51,055	2013	279,998	59.3%
2014	53,641	704	2,735	50,202	2014 / 15	56,232	728	3,212	52,292	2014	287,128	59.7%
2015	54,862	704	2,796	51,362	2015 / 16	57,561	729	3,264	53,568	2015	294,251	59.7%
2016	56,100	704	2,854	52,542	2016 / 17	58,910	730	3,314	54,866	2016	301,638	59.8%
2017	57,346	706	2,907	53,733	2017 / 18	59,576	731	3,329	55,516	2017	308,988	59.9%

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

2008
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, 2008

(1) YEAR	(2) RURAL & RESIDENTIAL			(3) COMMERCIAL			(4) INDUSTRIAL			(5) STREET & HIGHWAY LIGHTING			(6) OTHER SALES			(7) WHOLESALE PURCHASES			(8) WHOLESALE SALES			(9) UTILITY USE & LOSSES			(10) NET ENERGY FOR LOAD		
	GWH	AVERAGE NO. OF CUSTOMERS	AVG. KWH CONSUMPTION PER CUST.	GWH	AVERAGE NO. OF CUSTOMERS	AVG. KWH CONSUMPTION PER CUST.	GWH	AVERAGE NO. OF CUSTOMERS	AVG. KWH CONSUMPTION PER CUST.	GWH	AVERAGE NO. OF CUSTOMERS	AVG. KWH CONSUMPTION PER CUST.	GWH	AVERAGE NO. OF CUSTOMERS	AVG. KWH CONSUMPTION PER CUST.	GWH	AVERAGE NO. OF CUSTOMERS	AVG. KWH CONSUMPTION PER CUST.	GWH	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.
1998	88,200	6,309,119	13,980	59,052	755,690	78,143	19,560	26,994	724,605	614	4,603	172,029	4,603	172,029	4,603	0	0	15,839	187,868	187,868	0	0	15,839	187,868	187,868	187,868	187,868
1999	87,915	6,711,345	13,099	62,799	812,718	77,270	19,286	31,278	616,600	796	4,324	175,120	4,324	175,120	4,324	0	0	13,478	188,598	188,598	0	0	13,478	188,598	188,598	188,598	188,598
2000	92,468	6,727,796	13,744	65,565	821,876	79,775	19,418	28,286	686,488	781	4,521	182,753	4,521	182,753	4,521	0	6,067	20,207	196,893	196,893	0	6,067	20,207	196,893	196,893	196,893	196,893
2001	95,049	6,895,042	13,785	68,199	846,796	80,538	19,603	27,915	702,239	752	4,313	187,916	4,313	187,916	4,313	0	7,425	20,760	201,251	201,251	0	7,425	20,760	201,251	201,251	201,251	201,251
2002	101,307	7,051,608	14,367	70,261	864,098	81,311	19,966	28,340	705,222	768	4,503	196,825	4,503	196,825	4,503	0	6,743	20,567	210,649	210,649	0	6,743	20,567	210,649	210,649	210,649	210,649
2003	105,720	7,224,624	14,633	72,031	882,244	81,845	20,321	30,792	659,944	775	4,775	203,622	4,775	203,622	4,775	0	7,425	23,145	219,342	219,342	0	7,425	23,145	219,342	219,342	219,342	219,342
2004	105,151	7,422,229	14,167	72,696	903,916	80,423	21,074	33,710	625,156	773	4,898	204,592	4,898	204,592	4,898	0	8,231	23,553	219,914	219,914	0	8,231	23,553	219,914	219,914	219,914	219,914
2005	108,840	7,611,707	14,299	75,072	928,969	80,812	21,268	35,893	592,539	789	5,099	211,068	5,099	211,068	5,099	0	9,290	24,882	228,660	228,660	0	9,290	24,882	228,660	228,660	228,660	228,660
2006	109,854	7,787,284	14,089	76,594	953,167	80,357	21,289	37,475	568,085	795	5,194	213,726	5,194	213,726	5,194	0	7,850	24,178	230,054	230,054	0	7,850	24,178	230,054	230,054	230,054	230,054
2007	110,655	7,946,919	13,924	78,787	975,540	80,762	21,059	35,430	594,383	812	5,373	216,686	5,373	216,686	5,373	0	9,335	25,054	232,405	232,405	0	9,335	25,054	232,405	232,405	232,405	232,405
98-2007	% AAGR			3.26%			0.82%												2.39%						2.39%		
2008	115,979	8,126,732	14,273	81,334	997,463	81,541	22,110	31,380	704,589	824	5,506	225,753	5,506	225,753	5,506	0	7,828	24,998	242,923	242,923	0	7,828	24,998	242,923	242,923	242,923	242,923
2009	119,288	8,243,581	14,470	83,529	1,015,206	82,278	22,466	30,834	728,611	849	5,559	231,791	5,559	231,791	5,559	0	7,553	24,758	248,996	248,996	0	7,553	24,758	248,996	248,996	248,996	248,996
2010	121,878	8,320,027	14,649	85,262	1,024,110	83,255	22,767	31,387	725,364	869	5,805	236,581	5,805	236,581	5,805	0	9,280	27,915	255,216	255,216	0	9,280	27,915	255,216	255,216	255,216	255,216
2011	126,308	8,493,855	14,871	87,889	1,045,909	84,031	23,151	32,414	714,228	890	5,958	244,186	5,958	244,186	5,958	0	9,283	28,536	263,469	263,469	0	9,283	28,536	263,469	263,469	263,469	263,469
2012	130,781	8,667,154	15,089	90,510	1,067,443	84,791	23,493	33,527	700,719	909	6,125	251,818	6,125	251,818	6,125	0	9,637	30,056	272,037	272,037	0	9,637	30,056	272,037	272,037	272,037	272,037
2013	135,549	8,835,945	15,341	92,937	1,088,223	85,403	23,865	34,498	691,779	930	6,299	259,580	6,299	259,580	6,299	0	9,997	30,415	279,998	279,998	0	9,997	30,415	279,998	279,998	279,998	279,998
2014	137,169	8,841,002	15,515	94,249	1,096,450	85,958	24,190	35,411	683,121	950	6,477	263,035	6,477	263,035	6,477	0	13,040	37,133	287,128	287,128	0	13,040	37,133	287,128	287,128	287,128	287,128
2015	140,592	9,004,759	15,613	96,517	1,117,575	86,363	24,516	36,238	676,527	969	6,650	269,244	6,650	269,244	6,650	0	13,660	38,667	294,251	294,251	0	13,660	38,667	294,251	294,251	294,251	294,251
2016	144,412	9,166,025	15,755	98,863	1,138,960	86,801	24,875	37,019	671,952	993	6,828	275,971	6,828	275,971	6,828	0	13,987	39,654	301,638	301,638	0	13,987	39,654	301,638	301,638	301,638	301,638
2017	148,239	9,326,147	15,895	101,238	1,160,293	87,252	25,219	37,637	670,059	1,011	7,009	282,716	7,009	282,716	7,009	0	14,279	40,551	308,988	308,988	0	14,279	40,551	308,988	308,988	308,988	308,988
08-2017	% AAGR			2.46%			1.47%												2.71%						2.71%		

2008
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

FRCC Form 5.0
HISTORY AND FORECAST OF SUMMER PEAK DEMAND (MW)
AS OF JANUARY 1, 2008

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
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I(3)+(4)+(5)+(6)+(7)+(8)+(9)]

YEAR	SUMMER TOTAL DEMAND	DEMAND REDUCTION					QF LOAD SERVED BY QF GENERATION	CUMULATIVE CONSERVATION		NET FIRM PEAK DEMAND	SUMMER
		INTERRUPTIBLE		RESIDENTIAL		COMM./IND.					
		LOAD	MANAGEMENT	LOAD	MANAGEMENT						
2006	47,953	76		138		2	245	1,275	873	45,344	
2007	49,282	109		131		2	348	1,331	927	46,434	
2008	50,253	691		1,440		816	393	1,481	1,015	44,417	
2009	51,209	694		1,492		854	422	1,548	1,058	45,141	
2010	52,240	685		1,538		890	422	1,620	1,105	45,980	
2011	53,565	690		1,586		923	426	1,695	1,160	47,085	
2012	54,917	697		1,636		954	432	1,773	1,213	48,212	
2013	56,194	704		1,680		984	432	1,851	1,266	49,277	
2014	57,329	704		1,723		1,012	432	1,933	1,323	50,202	
2015	58,674	704		1,761		1,035	432	2,005	1,375	51,362	
2016	60,030	704		1,800		1,054	432	2,075	1,423	52,542	
2017	61,391	706		1,834		1,073	432	2,142	1,471	53,733	

CAAGR (%): 2.14%

2008
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
FRCC Form 6.0
HISTORY AND FORECAST OF WINTER PEAK DEMAND (MW)
AS OF JANUARY 1, 2008

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
[(3)+(4)+(5)+(6)+(7)+(8)+(9)]								
WINTER		DEMAND REDUCTION			QF LOAD SERVED BY QF GENERATION	CUMULATIVE CONSERVATION		WINTER NET FIRM PEAK DEMAND
YEAR	TOTAL DEMAND	INTERRUPTIBLE	RESIDENTIAL	COMM./IND.				
		LOAD	LOAD MANAGEMENT	LOAD MANAGEMENT				
2006/07	40,726	160	169	0	323	1,613	438	38,023
2007/08	44,161	96	116	0	296	1,689	475	41,489
2008/09	52,294	718	2,045	745	399	1,792	502	46,093
2009/10	53,256	705	2,085	772	399	1,869	525	46,901
2010/11	54,506	715	2,128	800	403	1,947	550	47,963
2011/12	55,764	717	2,173	822	409	2,026	576	49,041
2012/13	57,012	729	2,219	844	409	2,105	602	50,104
2013/14	58,142	730	2,270	867	409	2,183	628	51,055
2014/15	59,558	728	2,323	889	409	2,262	655	52,292
2015/16	60,989	729	2,363	901	409	2,336	683	53,568
2016/17	62,434	730	2,399	915	409	2,407	708	54,866
2017/18	63,193	731	2,411	918	409	2,476	732	55,516

CAAGR (%): 2.09%

2008
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, 2008

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
[(3)+(4)+(5)+(6)+(7)+(8)+(9)]								
YEAR	TOTAL ENERGY FOR LOAD	ENERGY REDUCTION			QF LOAD SERVED BY QF GENERATION	CUMULATIVE CONSERVATION		NET ENERGY FOR LOAD
		INTERRUPTIBLE LOAD	RESIDENTIAL LOAD MANAGEMENT	COMM./IND. LOAD MANAGEMENT		RESIDENTIAL	COMM./IND.	
2006	238,269	0	3	0	2,215	3,371	2,626	230,054
2007	241,103	0	3	0	2,384	3,483	2,828	232,405
2008	251,920	0	2	0	2,462	3,634	2,899	242,923
2009	258,225	0	2	0	2,466	3,777	2,984	248,996
2010	264,787	0	2	0	2,558	3,932	3,079	255,216
2011	273,432	0	2	0	2,680	4,095	3,186	263,469
2012	282,314	0	3	0	2,730	4,256	3,288	272,037
2013	290,546	0	3	0	2,730	4,422	3,393	279,998
2014	297,955	0	3	0	2,730	4,590	3,504	287,128
2015	305,352	0	3	0	2,730	4,758	3,610	294,251
2016	313,029	0	3	0	2,730	4,909	3,749	301,638
2017	320,672	0	4	0	2,730	5,060	3,890	308,988

CAAGR (%): 2.71%

2008
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
SUMMARY OF INTERRUPTIBLE LOAD AND LOAD MANAGEMENT (MW)
2008 THROUGH 2017

SUMMER

YEAR	FKE			FPL		JEA	LAK	NSB	OUC	PEF			SEC			TAL			TEC			FRCC TOTALS			FRCC TOTAL INT + LM
	INT	RES	COM	RES	COM	INT	INT	RES	INT	RES	COM	RES	COM	RES	COM	RES	COM	INT	RES	COM	INT	RES	COM		
		LM	LM		LM					LM	LM		LM		LM		LM		LM	LM		LM	LM	LM	
2008	2	3	3	966	738	117	0	5	0	305	308	52	108	95	0	0	159	63	23	691	1,440	816	2,947		
2009	3	3	3	997	760	117	0	5	0	306	326	61	108	95	1	3	160	65	27	694	1,492	854	3,040		
2010	3	3	3	1,016	776	117	0	5	0	297	347	70	108	95	4	10	160	68	31	685	1,538	890	3,113		
2011	3	3	3	1,037	791	117	0	5	0	302	368	79	108	95	6	16	160	72	34	690	1,586	923	3,199		
2012	3	3	3	1,059	806	117	0	5	0	310	389	89	108	95	9	17	159	76	39	697	1,636	954	3,287		
2013	3	3	3	1,083	822	117	0	6	0	316	403	98	108	95	10	18	160	80	43	704	1,680	984	3,368		
2014	3	3	3	1,110	837	117	0	6	0	316	413	107	108	95	12	18	160	84	47	704	1,723	1,012	3,439		
2015	3	3	3	1,139	852	117	0	6	0	316	417	112	108	95	13	18	160	88	50	704	1,761	1,035	3,500		
2016	3	3	3	1,164	867	117	0	6	0	317	424	115	108	95	15	19	159	93	50	704	1,800	1,054	3,558		
2017	3	3	3	1,189	880	117	0	6	0	318	429	119	108	95	15	20	160	97	51	706	1,834	1,073	3,613		

WINTER

YEAR	FKE			FPL			JEA	LAK	NSB	OUC	PEF			SEC			TAL			TEC			FRCC TOTALS			FRCC TOTAL INT + LM
	INT	RES	COM	INT	LM	COM	INT	LM	RES	LM	INT	RES	LM	COM	INT	RES	LM	COM	INT	RES	LM	COM	INT	RES	COM	
		LM	LM			LM																				
2008/09	0	0	0	972	670	133	0	5	0	305	791	47	108	140	1	4	172	136	24	718	2,045	745	3,508			
2009/10	0	0	0	989	678	133	0	5	0	292	809	57	108	140	4	10	172	138	27	705	2,085	772	3,562			
2010/11	0	0	0	1,009	686	133	0	5	0	302	827	67	108	140	6	16	172	141	31	715	2,128	800	3,643			
2011/12	0	0	0	1,030	694	133	0	5	0	304	844	76	108	140	9	17	172	145	35	717	2,173	822	3,712			
2012/13	0	0	0	1,052	702	133	0	5	0	316	862	86	108	140	10	17	172	150	39	729	2,219	844	3,792			
2013/14	0	0	0	1,077	711	133	0	6	0	317	880	96	108	140	12	17	172	155	43	730	2,270	867	3,867			
2014/15	0	0	0	1,105	719	133	0	6	0	315	897	105	108	140	15	18	172	160	47	728	2,323	889	3,940			
2015/16	0	0	0	1,131	726	133	0	6	0	316	906	110	108	140	15	18	172	165	47	729	2,363	901	3,993			
2016/17	0	0	0	1,154	733	133	0	6	0	317	914	115	108	140	15	19	172	170	48	730	2,399	915	4,044			
2017/18	0	0	0	1,154	733	133	0	6	0	318	921	118	108	140	15	19	172	175	48	731	2,411	918	4,060			

2008
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
SUMMARY OF EXISTING CAPACITY
AS OF JANUARY 1, 2008

UTILITY	NET CAPABILITY (MW)	
	SUMMER	WINTER
FLORIDA KEYS ELECTRIC COOPERATIVE ASSOCIATION INC	21	21
FLORIDA MUNICIPAL POWER AGENCY	681	712
FLORIDA POWER & LIGHT COMPANY	22,137	23,492
FORT PIERCE UTILITIES AUTHORITIES	119	119
GAINESVILLE REGIONAL UTILITIES	611	632
HOMESTEAD CITY OF	53	53
JEA	3,377	3,628
KEY WEST UTILITY BOARD	43	43
KISSIMMEE UTILITY AUTHORITY	294	316
LAKE WORTH UTILITIES CITY OF	93	98
LAKELAND CITY OF	897	927
NEW SMYRNA BEACH UTILITIES COMMISSION OF	67	71
OCALA ELECTRIC UTILITY	11	11
ORLANDO UTILITIES COMMISSION	1,199	1,257
PROGRESS ENERGY FLORIDA	9,150	10,285
REEDY CREEK IMPROVEMENT DISTRICT	60	61
SEMINOLE ELECTRIC COOPERATIVE INC	2,089	2,227
ST CLOUD CITY OF	21	21
TALLAHASSEE CITY OF	744	795
TAMPA ELECTRIC COMPANY	4,202	4,604
US CORPS OF ENGINEERS - MOBILE	44	44
VERO BEACH CITY OF	150	155
TOTALS:		
FRCC EXISTING CAPACITY:	46,062	49,570
NON-UTILITY GENERATING FACILITIES (FIRM):	2,003	2,074
MERCHANT PLANT FACILITIES (FIRM):	3,410	3,472
TOTAL FRCC EXISTING:	51,475	55,116

2008
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
FRCC Form 1.0
EXISTING GENERATING FACILITIES AS OF JANUARY 1, 2008

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL FUEL TYPE	TRANSF. METHOD	ALTERNATE FUEL FUEL TYPE	TRANSF. METHOD	ALT. FUEL STORAGE (DAYS BURN)	COMMERCIAL IN-SERVICE MO. / YEAR	EXPECTED RETIREMENT MO. / YEAR	GROSS CAPABILITY SUMMER (MW)	WINTER (MW)	NET CAPABILITY SUMMER (MW)	WINTER (MW)	STATUS
FLORIDA KEYS ELECTRIC COOPERATIVE ASSOCIATION INC															
MARATHON	1	MONROE	IC	DFO	TK	RFO	TK	0	6 / 1988	- / -	2	2	2	2	OP
MARATHON	2	MONROE	IC	DFO	TK	RFO	TK	0	6 / 1988	- / -	2	2	2	2	OP
MARATHON	3	MONROE	IC	DFO	TK	RFO	TK	0	6 / 1955	- / -	2.5	2.5	2.5	2.5	OP
MARATHON	4	MONROE	IC	DFO	TK	RFO	TK	0	6 / 1957	- / -	2.5	2.5	2.5	2.5	OP
MARATHON	5	MONROE	IC	DFO	TK	RFO	TK	0	6 / 1959	- / -	2.5	2.5	2.5	2.5	OS
MARATHON	6	MONROE	IC	DFO	TK	RFO	TK	0	6 / 1973	- / -	2.5	2.5	2.5	2.5	OP
MARATHON	7	MONROE	IC	DFO	TK	RFO	TK	0	6 / 1973	- / -	2.5	2.5	2.5	2.5	OP
MARATHON	8	MONROE	IC	DFO	TK	RFO	TK	0	1 / 1998	- / -	3.5	3.5	3.5	3.5	OP
MARATHON	9	MONROE	IC	DFO	TK	RFO	TK	0	1 / 2001	- / -	3.5	3.5	3.5	3.5	OP
FKE TOTAL:											21		21		
FLORIDA MUNICIPAL POWER AGENCY															
CANE ISLAND (3440) *	1GT	OSCEOLA	GT	NG	PL	DFO	TK	0	11 / 1994	- / -	17	15	17	15	OP
CANE ISLAND (110120) *	2CT	OSCEOLA	CT	NG	PL	DFO	TK	0	6 / 1995	- / -	35	40	35	40	OP
CANE ISLAND (110120) *	2CW	OSCEOLA	CA	WH	NA	NA	NA	0	8 / 1995	- / -	40	40	40	20	OP
CANE ISLAND (244267) *	3CT	OSCEOLA	CT	NG	PL	DFO	TK	0	1 / 2002	- / -	90.5	90.5	78	80	OP
CANE ISLAND (244267) *	3CW	OSCEOLA	CA	WH	NA	NA	NA	0	1 / 2002	- / -	49.3	49.3	45	45	OP
INDIAN RIVER (7696) *	A-B	BREVARD	GT	NG	PL	DFO	TK	0	7 / 1989	- / -	28	36	28	36	OP
INDIAN RIVER (218256) *	C-D	BREVARD	GT	NG	PL	DFO	TK	0	8 / 1992	- / -	45	52	44	52	OP
ST. LUCIE (878892) *	2	ST. LUCIE	ST	NUC	TK	-	-	0	6 / 1983	- / -	74	75	74	75	OP
STANTON (487470) *	1	ORANGE	ST	BIT	RR	-	-	0	7 / 1987	- / -	126	127	117	118	OP
STANTON (489469) *	2	ORANGE	ST	BIT	RR	-	-	0	6 / 1996	- / -	133	133	127	127	OP
STANTON (667712) *	A	ORANGE	CT	PL	PL	DFO	TK	3	10 / 2003	- / -	13	15	12	14	OP
STANTON (667712) *	A	ORANGE	CA	WH	NA	NA	NA	0	10 / 2003	- / -	10	10	9	9	OP
STOCK ISLAND	CT2	MONROE	GT	DFO	WA	-	-	0	9 / 1989	- / -	18	18	15	18	OP
STOCK ISLAND	CT3	MONROE	GT	DFO	WA	-	-	0	9 / 1989	- / -	18	18	15	18	OP
STOCK ISLAND	CT4	MONROE	GT	DFO	WA	NA	NA	0	6 / 2006	- / -	48	48	45	45	OP
FMFA TOTAL:											681		712		
FLORIDA POWER & LIGHT COMPANY															
CAPE CANAVERAL	1	BREVARD	ST	RFO	WA	NG	PL	0	4 / 1965	- / -	415	417	396	398	OP
CAPE CANAVERAL	2	BREVARD	ST	RFO	WA	NG	PL	0	4 / 1969	- / -	415	417	396	398	OP
CUTLER	5	DADE	ST	NG	PL	NA	NA	0	11 / 1954	- / -	71	72	68	69	OP
CUTLER	6	DADE	ST	NG	PL	NA	NA	0	7 / 1955	- / -	143	144	137	138	OP

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL FUEL TYPE	TRANS. METHOD	ALTERNATE FUEL FUEL TYPE	TRANS. METHOD	ALT. FUEL STORAGE (DAYS BURN)	COMMERCIAL IN-SERVICE MO. / YEAR	EXPECTED RETIREMENT MO. / YEAR	GROSS CAPABILITY SUMMER (MW)	WINTER (MW)	NET CAPABILITY SUMMER (MW)	WINTER (MW)	STATUS
FT. MYERS	1	LEE	GT	DFO	WA	—	—	0	5 / 1974	— / —	54	55	54	65	OP
FT. MYERS	2	LEE	GT	DFO	WA	—	—	0	5 / 1974	— / —	54	54	54	64	OP
FT. MYERS	2	LEE	CA	NG	PL	NA	NA	0	6 / 2002	— / —	1465	1624	1440	1599	OP
FT. MYERS	3	LEE	GT	DFO	WA	—	—	0	5 / 1974	— / —	54	54	54	64	OP
FT. MYERS	3	LEE	CT	NG	PL	DFO	TK	0	6 / 2001	— / —	325	373	324	372	OP
FT. MYERS	4	LEE	GT	DFO	WA	—	—	0	5 / 1974	— / —	54	54	54	64	OP
FT. MYERS	5	LEE	GT	DFO	WA	—	—	0	5 / 1974	— / —	54	54	54	64	OP
FT. MYERS	5	LEE	GT	DFO	WA	—	—	0	5 / 1974	— / —	54	54	54	64	OP
FT. MYERS	6	LEE	GT	DFO	WA	—	—	0	5 / 1974	— / —	54	54	54	64	OP
FT. MYERS	7	LEE	GT	DFO	WA	—	—	0	5 / 1974	— / —	54	54	54	64	OP
FT. MYERS	8	LEE	GT	DFO	WA	—	—	0	5 / 1974	— / —	54	54	54	64	OP
FT. MYERS	9	LEE	GT	DFO	WA	—	—	0	5 / 1974	— / —	54	54	54	64	OP
FT. MYERS	10	LEE	GT	DFO	WA	—	—	0	5 / 1974	— / —	54	54	54	64	OP
FT. MYERS	11	LEE	GT	DFO	WA	—	—	0	5 / 1974	— / —	54	54	54	64	OP
FT. MYERS	12	LEE	GT	DFO	WA	—	—	0	5 / 1974	— / —	54	54	54	64	OP
LAUDERDALE	1	BROWARD	GT	NG	PL	DFO	TK	83	8 / 1970	— / —	35	43	35	43	OP
LAUDERDALE	2	BROWARD	GT	NG	PL	DFO	TK	83	8 / 1970	— / —	35	43	35	43	OP
LAUDERDALE	3	BROWARD	GT	NG	PL	DFO	TK	83	8 / 1970	— / —	35	43	35	43	OP
LAUDERDALE	4	BROWARD	GT	NG	PL	DFO	TK	83	8 / 1970	— / —	35	43	35	43	OP
LAUDERDALE	5	BROWARD	GT	NG	PL	DFO	TK	83	8 / 1970	— / —	35	43	35	43	OP
LAUDERDALE	6	BROWARD	GT	NG	PL	DFO	TK	83	8 / 1970	— / —	35	43	35	43	OP
LAUDERDALE	7	BROWARD	GT	NG	PL	DFO	TK	83	8 / 1970	— / —	35	43	35	43	OP
LAUDERDALE	8	BROWARD	GT	NG	PL	DFO	TK	83	8 / 1970	— / —	35	43	35	43	OP
LAUDERDALE	9	BROWARD	GT	NG	PL	DFO	TK	83	8 / 1970	— / —	35	43	35	43	OP
LAUDERDALE	10	BROWARD	GT	NG	PL	DFO	TK	83	8 / 1970	— / —	35	43	35	43	OP
LAUDERDALE	11	BROWARD	GT	NG	PL	DFO	TK	83	8 / 1970	— / —	35	43	35	43	OP
LAUDERDALE	12	BROWARD	GT	NG	PL	DFO	TK	83	8 / 1970	— / —	35	43	35	43	OP
LAUDERDALE	13	BROWARD	GT	NG	PL	DFO	TK	83	8 / 1970	— / —	35	43	35	43	OP
LAUDERDALE	14	BROWARD	GT	NG	PL	DFO	TK	83	8 / 1970	— / —	35	43	35	43	OP
LAUDERDALE	15	BROWARD	GT	NG	PL	DFO	TK	83	8 / 1970	— / —	35	43	35	43	OP
LAUDERDALE	16	BROWARD	GT	NG	PL	DFO	TK	83	8 / 1970	— / —	35	43	35	43	OP
LAUDERDALE	17	BROWARD	GT	NG	PL	DFO	TK	83	8 / 1970	— / —	35	43	35	43	OP
LAUDERDALE	18	BROWARD	GT	NG	PL	DFO	TK	83	8 / 1970	— / —	35	43	35	43	OP
LAUDERDALE	19	BROWARD	GT	NG	PL	DFO	TK	83	8 / 1970	— / —	35	43	35	43	OP
LAUDERDALE	20	BROWARD	GT	NG	PL	DFO	TK	83	8 / 1970	— / —	35	43	35	43	OP
LAUDERDALE	21	BROWARD	GT	NG	PL	DFO	TK	83	8 / 1970	— / —	35	43	35	43	OP
LAUDERDALE	22	BROWARD	GT	NG	PL	DFO	TK	83	8 / 1970	— / —	35	43	35	43	OP
LAUDERDALE	23	BROWARD	GT	NG	PL	DFO	TK	83	8 / 1970	— / —	35	43	35	43	OP
LAUDERDALE	24	BROWARD	GT	NG	PL	DFO	TK	83	8 / 1970	— / —	35	43	35	43	OP
LAUDERDALE	4GT1	BROWARD	CT	NG	PL	DFO	TK	4	5 / 1993	— / —	—	—	—	—	OP
LAUDERDALE	4GT2	BROWARD	CT	NG	PL	DFO	TK	4	5 / 1993	— / —	—	—	—	—	OP
LAUDERDALE	5GT1	BROWARD	CA	NG	PL	DFO	PL	0	10 / 1967	— / —	441	469	436	464	OP
LAUDERDALE	5GT2	BROWARD	CT	NG	PL	DFO	TK	4	6 / 1983	— / —	—	—	—	—	OP
LAUDERDALE	5T5	BROWARD	CA	NG	PL	—	—	0	4 / 1988	— / —	441	469	436	464	OP

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PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	(5)		(7)	(8)	(9)	(10)	(11)	(12)		(13)		(14)	(15)	(16)
				FUEL TYPE	TRANSP. METHOD						GROSS CAPABILITY		NET CAPABILITY				
											SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)			
MANATEE	1	MANATEE	ST	RFO	WA	NG	PL	0	10 / 1976	- / -	854	866	819	831	OP		
MANATEE	2	MANATEE	ST	RFO	WA	NG	PL	0	12 / 1977	- / -	854	866	819	831	OP		
MANATEE	3	MANATEE	CC	NG	PL	---	---	0	6 / 2005	- / -	1119	1213	1104	1197	OP		
MARTIN	1	MARTIN	ST	RFO	PL	NG	PL	0	12 / 1980	- / -	870	875	839	844	OP		
MARTIN	2	MARTIN	ST	RFO	PL	NG	PL	182	6 / 1981	- / -	871	877	839	844	OP		
MARTIN	3GT1	MARTIN	CT	NG	PL	DFO	TK	0	2 / 1984	- / -	-	-	-	-	OP		
MARTIN	3GT2	MARTIN	CT	NG	PL	DFO	TK	0	2 / 1984	- / -	-	-	-	-	OP		
MARTIN	3ST	MARTIN	CC	NG	PL	NA	NA	0	2 / 1984	- / -	-	-	-	-	OP		
MARTIN	4GT1	MARTIN	CT	NG	PL	DFO	TK	0	4 / 1984	- / -	-	-	-	-	OP		
MARTIN	4GT2	MARTIN	CT	NG	PL	DFO	TK	0	4 / 1984	- / -	-	-	-	-	OP		
MARTIN	4ST	MARTIN	CC	NG	PL	NA	NA	0	4 / 1984	- / -	-	-	-	-	OP		
MARTIN	8	MARTIN	CC	NG	PL	DFO	TK	0	6 / 2005	- / -	484	509	478	503	OP		
PORT EVERGLADES	1	BROWARD	GT	NG	PL	DFO	WA	52	8 / 1971	- / -	1126	1203	1104	1180	OP		
PORT EVERGLADES	2	BROWARD	GT	NG	PL	DFO	WA	52	8 / 1971	- / -	35	43	35	43	OP		
PORT EVERGLADES	3	BROWARD	GT	NG	PL	DFO	WA	52	8 / 1971	- / -	35	43	35	43	OP		
PORT EVERGLADES	4	BROWARD	GT	NG	PL	DFO	WA	52	8 / 1971	- / -	35	43	35	43	OP		
PORT EVERGLADES	5	BROWARD	GT	NG	PL	DFO	WA	52	8 / 1971	- / -	35	43	35	43	OP		
PORT EVERGLADES	6	BROWARD	GT	NG	PL	DFO	WA	52	8 / 1971	- / -	35	43	35	43	OP		
PORT EVERGLADES	7	BROWARD	GT	NG	PL	DFO	WA	52	8 / 1971	- / -	35	43	35	43	OP		
PORT EVERGLADES	8	BROWARD	GT	NG	PL	DFO	WA	52	8 / 1971	- / -	35	43	35	43	OP		
PORT EVERGLADES	9	BROWARD	GT	NG	PL	DFO	WA	52	8 / 1971	- / -	35	43	35	43	OP		
PORT EVERGLADES	10	BROWARD	GT	NG	PL	DFO	WA	52	8 / 1971	- / -	35	43	35	43	OP		
PORT EVERGLADES	11	BROWARD	GT	NG	PL	DFO	WA	52	8 / 1971	- / -	35	43	35	43	OP		
PORT EVERGLADES	12	BROWARD	GT	NG	PL	DFO	WA	52	8 / 1971	- / -	35	43	35	43	OP		
PORT EVERGLADES	ST1	BROWARD	ST	RFO	PL	NG	PL	0	6 / 1960	- / -	233	235	220	222	OP		
PORT EVERGLADES	ST2	BROWARD	ST	RFO	WA	NG	PL	0	4 / 1961	- / -	233	235	220	222	OP		
PORT EVERGLADES	ST3	BROWARD	ST	RFO	WA	NG	PL	0	7 / 1964	- / -	389	401	387	389	OP		
PORT EVERGLADES	ST4	BROWARD	ST	RFO	PL	NG	PL	0	4 / 1965	- / -	404	406	392	394	OP		
PUTNAM	1GT1	PUTNAM	CT	NG	PL	DFO	WA	3	4 / 1978	- / -	-	-	-	-	OP		
PUTNAM	1GT2	PUTNAM	CT	NG	PL	DFO	WA	3	4 / 1978	- / -	-	-	-	-	OP		
PUTNAM	1ST	PUTNAM	CA	NG	PL	DFO	WA	0	4 / 1978	- / -	254	288	249	283	OP		
PUTNAM	2GT1	PUTNAM	CT	NG	PL	DFO	WA	3	8 / 1977	- / -	-	-	-	-	OP		
PUTNAM	2GT2	PUTNAM	CT	NG	PL	DFO	WA	3	8 / 1977	- / -	-	-	-	-	OP		
PUTNAM	2ST	PUTNAM	CA	NG	PL	DFO	WA	0	8 / 1977	- / -	254	288	249	283	OP		
PUTNAM	3	PALM BEACH	ST	RFO	WA	NG	PL	0	6 / 1962	- / -	291	294	277	280	OP		
RIVIERA	4	PALM BEACH	ST	RFO	WA	NG	PL	0	3 / 1963	- / -	306	306	288	291	OP		
SANFORD	3	VOLUSIA	ST	RFO	WA	NG	PL	0	5 / 1959	- / -	145	147	138	140	OP		
SANFORD	4	VOLUSIA	CC	NG	PL	---	---	0	10 / 2003	- / -	974	1083	958	1067	OP		
SANFORD	5	VOLUSIA	CC	NG	PL	---	---	0	6 / 2002	- / -	964	1073	958	1057	OP		
SCHERER (882887) *	4	MONROE, GA	ST	BIT	RR	---	---	0	7 / 1988	- / -	678	684	646	652	OP		
ST. JOHNS RIVER (660670) *	1	DUVAL	ST	BIT	RR	PC	WA	0	4 / 1987	- / -	132	132	125	125	OP		
ST. JOHNS RIVER (659670) *	2	DUVAL	ST	BIT	RR	PC	WA	0	7 / 1988	- / -	131	132	125	125	OP		
ST. LUCIE	1	ST. LUCIE	TK	NUC	TK	---	---	0	5 / 1976	- / -	878	893	777	790	OP		
ST. LUCIE (878492) *	2	ST. LUCIE	TK	NUC	TK	---	---	0	6 / 1963	- / -	777	790	777	790	OP		

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PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL FUEL TYPE	TRANSP. METHOD	ALTERNATE FUEL FUEL TYPE	TRANSP. METHOD	ALT. FUEL STORAGE (DAYS BURN)	COMMERCIAL IN-SERVICE MO. / YEAR	EXPECTED RETIREMENT MO. / YEAR	GROSS CAPABILITY SUMMER (MW)	WINTER (MW)	NET CAPABILITY SUMMER (MW)	WINTER (MW)	STATUS
TURKEY POINT	1	DADE	ST	RFO	WA	NG	PL	0	4 / 1967	-- / --	415	417	396	398	OP
TURKEY POINT	2	DADE	ST	RFO	WA	NG	PL	0	4 / 1968	-- / --	411	413	382	394	OP
TURKEY POINT	3	DADE	ST	NUC	TK	--	--	0	12 / 1972	-- / --	726	751	683	717	OP
TURKEY POINT	4	DADE	ST	NUC	TK	--	--	0	9 / 1973	-- / --	726	751	683	717	OP
TURKEY POINT	5	DADE	CC	NG	PL	--	--	0	5 / 2007	-- / --	1144	1213	1144	1213	OP
TURKEY POINT	IC1	DADE	IC	DFO	TK	--	--	0	4 / 1968	-- / --	3	3	3	3	OP
TURKEY POINT	IC2	DADE	IC	DFO	TK	--	--	0	4 / 1968	-- / --	2	2	2	2	OP
TURKEY POINT	IC3	DADE	IC	DFO	TK	--	--	0	4 / 1968	-- / --	2	2	2	2	OP
TURKEY POINT	IC4	DADE	IC	DFO	TK	--	--	0	4 / 1968	-- / --	2	2	2	2	OP
TURKEY POINT	IC5	DADE	IC	DFO	TK	--	--	0	4 / 1968	-- / --	3	3	3	3	OP
											FPL TOTAL:		22,137	23,492	
FORT PIERCE UTILITIES AUTHORITIES															
H. D. KING	5	ST. LUCIE	CA	WH	--	--	--	0	1 / 1953	-- / --	8	8	8	8	OP
H. D. KING	6	ST. LUCIE	ST	NG	PL	RFO	TK	0	12 / 1956	-- / --	17	17	17	17	SB
H. D. KING	7	ST. LUCIE	ST	NG	PL	TK	TK	0	1 / 1964	-- / --	32	32	32	32	OP
H. D. KING	8	ST. LUCIE	ST	NG	PL	RFO	TK	0	5 / 1976	2 / 2008	50	50	50	50	OP
H. D. KING	9	ST. LUCIE	CT	NG	PL	DFO	TK	0	5 / 1980	-- / --	23	23	23	23	OP
H. D. KING	D1	ST. LUCIE	IC	DFO	TK	--	--	0	4 / 1970	-- / --	3	3	3	3	OP
H. D. KING	D2	ST. LUCIE	IC	DFO	TK	--	--	0	4 / 1970	-- / --	3	3	3	3	OP
											FTP TOTAL:		119	119	
GAINESVILLE REGIONAL UTILITIES															
CRYSTAL RIVER (885/698) *	3	CITRUS	ST	NUC	TK	--	--	0	3 / 1977	-- / --	12.1	12.2	11.4	11.7	OP
DEERHAVEN	FS01	ALACHUA	ST	NG	PL	RFO	TK	0	8 / 1972	-- / --	88	88	83	83	OP
DEERHAVEN	FS02	ALACHUA	ST	BIT	RR	--	--	0	10 / 1981	-- / --	239	239	238.4	238.4	OP
DEERHAVEN	GT01	ALACHUA	GT	NG	PL	DFO	TK	0	7 / 1976	-- / --	19	21	17.5	20	OP
DEERHAVEN	GT02	ALACHUA	GT	NG	PL	DFO	TK	0	8 / 1976	-- / --	19	21	17.5	20	OP
DEERHAVEN	GT03	ALACHUA	GT	NG	PL	DFO	TK	0	1 / 1996	-- / --	76	82	75	81	OP
J. R. KELLY	FS07	ALACHUA	ST	NG	PL	RFO	TK	0	8 / 1981	10 / 2013	24	24	23.2	23.2	OP
J. R. KELLY	FS08	ALACHUA	CA	WH	NA	--	--	0	5 / 2001	-- / --	38	38	37	37	OP
J. R. KELLY	GT01	ALACHUA	GT	NG	PL	DFO	TK	0	2 / 1988	-- / --	14	15	14	15	OP
J. R. KELLY	GT02	ALACHUA	GT	NG	PL	DFO	TK	0	9 / 1968	-- / --	14	15	14	15	OP
J. R. KELLY	GT03	ALACHUA	GT	NG	PL	DFO	TK	0	5 / 1969	-- / --	14	15	14	15	OP
J. R. KELLY	GT04	ALACHUA	CT	NG	PL	DFO	TK	0	5 / 2001	-- / --	76	82	75	81	OP
SOUTHWEST LANDFILL	LF1-3	ALACHUA	IC	LFG	PL	NA	NA	0	12 / 2003	12 / 2015	1.3	1.3	1.3	1.3	OP
											GRU TOTAL:		811	832	

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PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE (DAYS BURN)	COMMERCIAL IN-SERVICE MO. / YEAR	EXPECTED RETIREMENT MO. / YEAR	GROSS CAPABILITY		NET CAPABILITY		STATUS
				FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD				SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	
HOMESTEAD CITY OF															
G. W. IVEY	2-3	DADE	IC	NG	PL	DFO	TK	62	3 / 1970	- / -	4	4	3.6	3.6	OP
G. W. IVEY	8	DADE	IC	NG	PL	DFO	TK	94	1 / 1954	- / -	2.5	2.5	2	2	OP
G. W. IVEY	9-10	DADE	IC	NG	PL	DFO	TK	47	1 / 1958	- / -	5	5	4	4	OP
G. W. IVEY	11-12	DADE	IC	NG	PL	DFO	TK	35	1 / 1965	- / -	7	7	6	6	OP
G. W. IVEY	13-17	DADE	IC	NG	PL	DFO	TK	24	11 / 1972	- / -	10	10	9	9	OP
G. W. IVEY	18-19	DADE	IC	NG	PL	DFO	TK	16	2 / 1975	- / -	18	18	15	15	OP
G. W. IVEY	20-21	DADE	IC	NG	PL	DFO	TK	21	5 / 1981	- / -	13	13	13	13	OP
											HST TOTAL:		53	53	
JEA															
BRANDY BRANCH	4	DUVAL	CC	NG	PL	DFO	TK	0	2 / 2005	- / -	506.5	618.1	500.8	605.1	OP
BRANDY BRANCH	GT1	DUVAL	GT	NG	PL	DFO	TK	0	5 / 2001	- / -	150.5	192.7	149.9	191.2	OP
GIRVIN LANDFILL	1-4	DUVAL	PL	LFG	PL	-	-	0	7 / 1997	- / -	1.2	1.2	1.2	1.2	OP
J. D. KENNEDY	GT3	DUVAL	GT	DFO	WA	-	-	0	8 / 1973	- / -	51.3	63	51	62.7	OP
J. D. KENNEDY	GT7	DUVAL	GT	NG	PL	DFO	WA	0	6 / 2000	- / -	150.5	192.7	149.9	191.2	OP
NORTHSIDE	1	DUVAL	ST	PC	WA	BIT	WA	0	3 / 1966	- / -	310	310	293	293	OP
NORTHSIDE	2	DUVAL	ST	PC	WA	BIT	WA	0	6 / 1972	- / -	310	310	293	293	OP
NORTHSIDE	3	DUVAL	ST	NG	PL	RFO	WA	0	1 / 1977	- / -	540	540	524	524	OP
NORTHSIDE	GT3	DUVAL	GT	DFO	WA	-	-	0	62	- / -	53.4	62	53	61.8	OP
NORTHSIDE	GT4	DUVAL	GT	DFO	WA	-	-	0	1 / 1975	- / -	53.4	62	53	81.6	OP
NORTHSIDE	GT5	DUVAL	GT	DFO	WA	-	-	0	12 / 1974	- / -	53.4	62	53	61.6	OP
NORTHSIDE	GT6	DUVAL	GT	DFO	WA	-	-	0	12 / 1974	- / -	53.4	62	53	61.6	OP
SCHERER (882987) *	4	MONROE, GA	ST	BIT	RR	-	-	0	2 / 1989	- / -	200	200	200	510	OP
ST. JOHNS RIVER (660670) *	1	DUVAL	ST	BIT	RR	WA	WA	0	3 / 1987	- / -	528	537.6	501	510	OP
ST. JOHNS RIVER (669670) *	2	DUVAL	ST	BIT	RR	PC	WA	0	5 / 1986	- / -	528	537.6	501	510	OP
											JEA TOTAL:		3,377	3,628	
KEY WEST UTILITY BOARD															
STOCK ISLAND	GT1	MONROE	GT	DFO	WA	-	-	0	11 / 1978	- / -	23.5	23.5	20	20	OP
STOCK ISLAND HSD	IC1	MONROE	IC	DFO	WA	-	-	0	1 / 1965	- / -	2	2	1.8	1.8	OP
STOCK ISLAND HSD	IC2	MONROE	IC	DFO	WA	-	-	0	1 / 1965	- / -	2	2	1.8	1.8	OP
STOCK ISLAND HSD	IC3	MONROE	IC	DFO	WA	-	-	0	1 / 1965	- / -	2	2	1.8	1.8	OP
STOCK ISLAND MSD	MSD1	MONROE	IC	DFO	WA	-	-	0	6 / 1991	- / -	8.8	8.8	8.7	8.7	OP
STOCK ISLAND MSD	MSD2	MONROE	IC	DFO	WA	-	-	0	6 / 1991	- / -	8.8	8.8	8.7	8.7	OP
											KEY TOTAL:		43	43	

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL FUEL TYPE	TRANS- METHOD	ALTERNATE FUEL FUEL TYPE	TRANS- METHOD	ALT. FUEL STORAGE (DAYS BURN)	COMMERCIAL IN-SERVICE MO. / YEAR	EXPECTED RETIREMENT MO. / YEAR	GROSS CAPABILITY SUMMER (MW)	WINTER (MW)	NET CAPABILITY SUMMER (MW)	WINTER (MW)	STATUS
KISSIMEE UTILITY AUTHORITY															
CANE ISLAND (3440) *	1GT	OSCEOLA	GT	NG	PL	DFO	TK	4	11 / 1984	— / —	17	20	17	20	OP
CANE ISLAND (110120) *	2CT	OSCEOLA	CT	NG	PL	DFO	TK	0	6 / 1985	— / —	35	40	35	39	OP
CANE ISLAND (110120) *	3CW	OSCEOLA	CA	NG	NA	NA	NA	0	6 / 1985	— / —	20	19	20	20	OP
CANE ISLAND (244257) *	3CT	OSCEOLA	CT	NG	PL	DFO	TK	0	1 / 2002	— / —	90.5	90.5	75	80	OP
CANE ISLAND (244257) *	3CW	OSCEOLA	CA	WH	NA	NA	NA	0	1 / 2002	— / —	49.3	49.3	45	45	OP
CRYSTAL RIVER (885898) *	3	CITRUS	ST	NUC	TK	—	—	0	3 / 1977	— / —	6	6	6	6	OP
HANSEL	21	OSCEOLA	CT	NG	PL	DFO	TK	0	2 / 1983	— / —	31	38	30	38	OP
HANSEL	22	OSCEOLA	CA	NG	PL	DFO	TK	0	11 / 1983	— / —	8	6	8	6	OP
HANSEL	23	OSCEOLA	CA	NG	PL	DFO	TK	12	11 / 1983	— / —	8	6	8	6	OP
INDIAN RIVER (78996) *	A-B	BREVARD	GT	NG	PL	DFO	TK	0	6 / 1989	— / —	9	12	9	12	OP
STANTON (4671470) *	1	ORANGE	ST	BIT	—	—	—	0	7 / 1987	— / —	21	21	21	21	OP
STANTON (667712) *	A	ORANGE	CT	NG	PL	DFO	TK	3	9 / 2003	— / —	13	15	12	14	OP
STANTON (667712) *	A	ORANGE	CA	WH	NA	NA	NA	0	10 / 2003	— / —	10	10	9	9	OP
KUA TOTAL:											294	316	294	316	
LAKELAND CITY OF															
LARSEN	2	POLK	GT	NG	PL	DFO	TK	28	11 / 1962	— / —	10	14	10	14	OP
LARSEN	3	POLK	GT	NG	PL	DFO	TK	28	12 / 1962	— / —	9	13	9	13	OP
LARSEN	8CT	POLK	CT	NG	PL	DFO	TK	5	7 / 1992	— / —	75	92	73	90	OP
LARSEN	8ST	POLK	CA	WH	UN	—	—	0	4 / 1956	— / —	29	31	29	31	OP
MCINTOSH	1	POLK	ST	NG	PL	RFO	TK	29	2 / 1971	— / —	82	82	80	80	OP
MCINTOSH	2	POLK	ST	NG	PL	RFO	TK	25	6 / 1976	— / —	114	109	106	106	OP
MCINTOSH (365386) *	3	POLK	ST	BIT	RR	—	—	0	9 / 1982	— / —	219	219	205	205	OP
MCINTOSH	5CT	POLK	CT	NG	PL	—	—	0	5 / 2001	— / —	200	200	200	200	OP
MCINTOSH	5ST	POLK	CA	WH	UN	—	—	0	5 / 2002	— / —	114	114	114	114	OP
MCINTOSH	D1	POLK	IC	DFO	TK	—	—	0	1 / 1970	— / —	2.5	2.5	2.5	2.5	OP
MCINTOSH	D2	POLK	IC	DFO	TK	—	—	0	1 / 1970	— / —	2.5	2.5	2.5	2.5	OP
MCINTOSH	GT1	POLK	GT	NG	PL	DFO	TK	2	5 / 1973	— / —	17	19	16	19	OP
WINSTON	1-20	POLK	IC	DFO	TK	NG	PL	0	12 / 2001	— / —	50	50	50	50	OP
LAK TOTAL:											887	927	887	927	
LAKE WORTH UTILITIES CITY OF															
TOM G. SMITH	GT-1	PALM BEACH	GT	DFO	TK	—	—	0	12 / 1976	— / —	26	29	26	27	OP
TOM G. SMITH	GT-2	PALM BEACH	CT	NG	PL	DFO	TK	2	3 / 1978	— / —	21	23	20	20	OP
TOM G. SMITH	MU1	PALM BEACH	IC	DFO	TK	—	—	0	12 / 1965	— / —	2	2	1.8	2	OP
TOM G. SMITH	MU2	PALM BEACH	IC	DFO	TK	—	—	0	12 / 1965	— / —	2	2	1.8	2	OP
TOM G. SMITH	MU3	PALM BEACH	IC	DFO	TK	—	—	0	12 / 1965	— / —	2	2	1.8	2	OP
TOM G. SMITH	MU4	PALM BEACH	IC	DFO	TK	—	—	0	12 / 1965	— / —	2	2	1.8	2	OP
TOM G. SMITH	MU5	PALM BEACH	IC	DFO	TK	—	—	0	12 / 1965	— / —	2	2	1.8	2	OP
TOM G. SMITH	S-1	PALM BEACH	ST	NG	PL	RFO	TK	17	1 / 1961	1 / 2008	8	8	7	8	OP
TOM G. SMITH	S-3	PALM BEACH	ST	NG	PL	RFO	TK	6	11 / 1967	— / —	27	27	22	24	OP
TOM G. SMITH	S-4	PALM BEACH	ST	NG	PL	RFO	TK	6	8 / 1971	1 / 2008	33	33	32	33	OS
TOM G. SMITH	S-5	PALM BEACH	CA	WH	—	—	—	0	3 / 1978	— / —	10	10	9	9	OP
LWU TOTAL:											93	98	93	98	

* Total Gross Capability for Jointly Owned Unit (Summer/Winter)

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL FUEL TYPE	TRANSP. METHOD	ALTERNATE FUEL FUEL TYPE	TRANSP. METHOD	ALT. FUEL STORAGE (DAYS BURN)	COMMERCIAL IN-SERVICE MO. / YEAR	EXPECTED RETIREMENT MO. / YEAR	GROSS CAPABILITY SUMMER (MW)	WINTER (MW)	NET CAPABILITY SUMMER (MW)	WINTER (MW)	STATUS
NEW SMYRNA BEACH UTILITIES COMMISSION OF															
CRYSTAL RIVER (885/698) *	3	CITRUS	ST	NUC	TK	--	--	0	3 / 1977	-- / --	5.4	5.4	5.4	5.4	OP
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	OP
SMITH	3	VOLUSIA	IC	DFO	TK	--	--	0	1 / 1946	-- / --	1	1	1	1	OP
SMITH	4	VOLUSIA	IC	DFO	TK	--	--	0	1 / 1950	-- / --	1	1	1	1	OP
SMITH	6	VOLUSIA	IC	DFO	TK	--	--	0	1 / 1955	-- / --	2	2	2	2	OP
SMITH	7	VOLUSIA	IC	DFO	TK	--	--	0	1 / 1956	-- / --	2	2	2	2	OP
SMITH	8	VOLUSIA	IC	DFO	TK	--	--	0	1 / 1960	-- / --	1	1	1	1	OP
SMITH	9	VOLUSIA	IC	DFO	TK	--	--	0	1 / 1967	-- / --	2	2	2	2	OP
SMITH	10	VOLUSIA	IC	DFO	TK	--	--	0	1 / 1967	-- / --	2	2	2	2	OP
SMITH	11	VOLUSIA	IC	DFO	TK	--	--	0	1 / 1967	-- / --	2	2	2	2	OP
SWOOPE STATION	2	VOLUSIA	IC	DFO	TK	--	--	0	11 / 1981	-- / --	1	1	1	1	OP
SWOOPE STATION	3	VOLUSIA	IC	DFO	TK	--	--	0	12 / 1982	-- / --	2	2	2	2	OP
SWOOPE STATION	4	VOLUSIA	IC	DFO	TK	--	--	0	12 / 1982	-- / --	2	2	2	2	OP
NSB TOTAL:											67	71			
OCALA ELECTRIC UTILITY															
CRYSTAL RIVER (885/698) *	3	CITRUS	ST	NUC	TK	--	--	0	3 / 1977	-- / --	11.8	12	11	11	OP
OEU TOTAL:											11	11			
ORLANDO UTILITIES COMMISSION															
CRYSTAL RIVER (885/698) *	3	CITRUS	ST	NUC	TK	NA	NA	0	3 / 1977	-- / --	14	14	13	13	OP
INDIAN RIVER (76/96) *	A-B	BREVARD	GT	NG	PL	DFO	TK	0	7 / 1989	-- / --	37	47	36	47	OP
INDIAN RIVER (218/256) *	C-D	BREVARD	GT	NG	PL	DFO	TK	0	8 / 1992	-- / --	172	202	171	201	OP
MCINTOSH (365/365) *	ST3	POLK	ST	BIT	RR	NA	NA	0	9 / 1982	-- / --	146	146	133	136	OP
ST. LUCIE (878/892) *	2	ST. LUCIE	ST	NUC	TK	NA	NA	0	6 / 1983	-- / --	54	54	51	52	OP
STANTON (487/470) *	1	ORANGE	ST	BIT	RR	NA	NA	0	7 / 1987	-- / --	320	322	302	304	OP
STANTON (469/469) *	2	ORANGE	ST	BIT	RR	NA	NA	0	8 / 1996	-- / --	336	336	319	319	OP
STANTON (667/712) *	A	ORANGE	CT	NG	PL	DFO	TK	3	10 / 2003	-- / --	187	199	174	185	OP
OUC TOTAL:											1,199	1,257			
PROGRESS ENERGY FLORIDA															
ANCLOTE	1	PASCO	ST	RFO	PL	NG	PL	0	10 / 1974	-- / --	515	535	499	522	OP
ANCLOTE	2	PASCO	ST	RFO	PL	NG	PL	0	10 / 1978	-- / --	523	535	507	526	OP
AVON PARK	P1	HIGHLANDS	GT	NG	PL	DFO	TK	3	12 / 1968	-- / --	24	34	24	34	OP
AVON PARK	P2	HIGHLANDS	GT	DFO	TK	--	--	0	12 / 1968	-- / --	25	36	25	36	OP
BAYBORO	P1	PINELLAS	GT	DFO	WA	--	--	0	4 / 1973	-- / --	46	60	46	59	OP
BAYBORO	P2	PINELLAS	GT	DFO	WA	--	--	0	4 / 1973	-- / --	43	59	43	56	OP
BAYBORO	P3	PINELLAS	GT	DFO	WA	--	--	0	4 / 1973	-- / --	44	59	44	59	OP
BAYBORO	P4	PINELLAS	GT	DFO	WA	--	--	0	4 / 1973	-- / --	45	58	45	58	OP
CRYSTAL RIVER	1	CITRUS	ST	BIT	RR	BIT	WA	0	10 / 1966	-- / --	398	410	372	386	OP
CRYSTAL RIVER	2	CITRUS	ST	BIT	RR	BIT	WA	0	11 / 1969	-- / --	515	510	494	496	OP
CRYSTAL RIVER (885/698) *	3	CITRUS	ST	NUC	TK	--	--	0	3 / 1977	-- / --	812	824	769	788	OP
CRYSTAL RIVER	4	CITRUS	ST	BIT	TK	BIT	RR	0	12 / 1982	-- / --	757	755	722	734	OP
CRYSTAL RIVER	5	CITRUS	ST	BIT	WA	BIT	RR	0	10 / 1984	-- / --	757	765	722	734	OP

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	
PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE (DAYS BURN)	COMMERCIAL IN-SERVICE MO. / YEAR	EXPECTED RETIREMENT MO. / YEAR	GROSS CAPABILITY		NET CAPABILITY		STATUS	
				FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD				SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)		
P. L. BARTOW	1	PINELLAS	ST	RFO	WA	--	--	0	9 / 1958	6 / 2009	128	130	121	125	OP	
P. L. BARTOW	2	PINELLAS	ST	RFO	WA	--	--	0	8 / 1961	6 / 2009	127	127	119	124	OP	
P. L. BARTOW	3	PINELLAS	ST	RFO	WA	NG	PL	0	7 / 1963	6 / 2009	210	215	204	215	OP	
P. L. BARTOW	P1	PINELLAS	GT	DFO	WA	--	--	0	5 / 1972	-- / --	44	56	44	56	OP	
P. L. BARTOW	P2	PINELLAS	GT	NG	PL	DFO	WA	8	6 / 1972	-- / --	43	56	43	56	OP	
P. L. BARTOW	P3	PINELLAS	GT	DFO	WA	--	--	0	6 / 1972	-- / --	42	56	42	56	OP	
P. L. BARTOW	P4	PINELLAS	GT	NG	PL	DFO	WA	8	6 / 1972	-- / --	47	60	47	58	OP	
RIO PINAR	P1	ORANGE	GT	DFO	TK	--	--	0	11 / 1970	-- / --	12	16	12	16	OP	
SUWANNEE RIVER	1	SUWANNEE	ST	RFO	TK	NG	PL	0	11 / 1953	-- / --	31	35	30	33	OP	
SUWANNEE RIVER	2	SUWANNEE	ST	RFO	TK	NG	PL	0	11 / 1954	-- / --	30	34	28	31	OP	
SUWANNEE RIVER	3	SUWANNEE	ST	RFO	TK	NG	PL	0	10 / 1956	-- / --	75	85	71	82	OP	
SUWANNEE RIVER	P1	SUWANNEE	GT	NG	PL	DFO	TK	9	10 / 1980	-- / --	52	67	52	66	OP	
SUWANNEE RIVER	P2	SUWANNEE	GT	DFO	TK	--	--	0	10 / 1980	-- / --	50	67	50	66	OP	
SUWANNEE RIVER	P3	SUWANNEE	GT	NG	PL	DFO	TK	0	11 / 1980	-- / --	51	68	51	67	OP	
TIGER BAY	1GT	POLK	CT	NG	PL	--	--	0	8 / 1997	-- / --	207	226	204	225	OP	
TIGER BAY	1ST	POLK	CA	WH	NA	--	--	0	8 / 1997	-- / --	47	48	46	47	OP	
UNIVERSITY OF FLORIDA	P1	ALACHUA	GT	NG	PL	--	--	0	1 / 1994	-- / --			9,150	10,285		
PEF TOTAL:													58	55	56	OP
													5	4.6	4.6	OP
RCI TOTAL:														60	61	
													15.3	15	15	OP
													62	54	62	OP
													62	54	62	OP
													62	54	62	OP
													62	54	62	OP
													62	54	62	OP
													158	157	162	OP
													198	198	193	OP
													178	174	186	OP
													701	658	665	OP
													701	658	665	OP
SEC TOTAL:														2,089	2,227	

REEDY CREEK IMPROVEMENT DISTRICT															
CENTRAL ENERGY PLANT															
1															
REEDY CREEK DIESEL															
D1-D															
SEMINOLE ELECTRIC COOPERATIVE INC															
CRYSTAL RIVER (885/898) *															
3															
MIDULLA GENERATING STATION															
4															
HARDEE															
MIDULLA GENERATING STATION															
5															
HARDEE															
MIDULLA GENERATING STATION															
6															
HARDEE															
MIDULLA GENERATING STATION															
7															
HARDEE															
MIDULLA GENERATING STATION															
8															
HARDEE															
MIDULLA GENERATING STATION															
CT1															
HARDEE															
MIDULLA GENERATING STATION															
CT2															
HARDEE															
MIDULLA GENERATING STATION															
ST															
HARDEE															
SEMINOLE															
1															
PUTNAM															
ST															
2															
SEC TOTAL:															
2,089															
2,227															

REEDY CREEK IMPROVEMENT DISTRICT

CENTRAL ENERGY PLANT	1
REEDY CREEK DIESEL	D1-D

SEMINOLE ELECTRIC COOPERATIVE INC

CRYSTAL RIVER (865/886) *	3
MIDULLA GENERATING STATION	4
MIDULLA GENERATING STATION	5
MIDULLA GENERATING STATION	6
MIDULLA GENERATING STATION	7
MIDULLA GENERATING STATION	8
MIDULLA GENERATING STATION	CT1
MIDULLA GENERATING STATION	CT2
MIDULLA GENERATING STATION	ST
SEMINOLE	1
SEMINOLE	2

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE (DAYS BURN)	COMMERCIAL IN-SERVICE		GROSS CAPABILITY		NET CAPABILITY		STATUS
				FUEL TYPE	TRANS. METHOD	FUEL TYPE	TRANS. METHOD		MO. / YEAR	IN-SERVICE MO. / YEAR	SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	
ST CLOUD CITY OF															
ST. CLOUD	1	OSCEOLA	IC	NG	PL	DFO	TK	5	7 / 1982	4 / 2008	2	2	2	2	OP
ST. CLOUD	2	OSCEOLA	IC	NG	PL	DFO	TK	5	12 / 1974	4 / 2008	5	5	5	5	OP
ST. CLOUD	3	OSCEOLA	IC	NG	PL	DFO	TK	5	9 / 1982	4 / 2008	2	2	2	2	OP
ST. CLOUD	4	OSCEOLA	IC	NG	PL	DFO	TK	5	8 / 1961	4 / 2008	3	3	3	3	OP
ST. CLOUD	6	OSCEOLA	IC	NG	PL	DFO	TK	5	3 / 1967	4 / 2008	3	3	3	3	OP
ST. CLOUD	7	OSCEOLA	IC	NG	PL	DFO	TK	5	9 / 1982	4 / 2008	6	6	6	6	OP
ST. CLOUD	8	OSCEOLA	IC	NG	PL	DFO	TK	5	4 / 1977	-- / --	6	6	6	6	SB
											STC TOTAL:		21	21	
TALLAHASSEE CITY OF															
C. H. CORN HYDRO	1	LEON	HY	WAT	WA	WAT	WA	0	9 / 1985	-- / --	4	4	4	4	OP
C. H. CORN HYDRO	2	GADSDEN	HY	WAT	WA	WAT	WA	0	8 / 1985	-- / --	4	4	4	4	OP
C. H. CORN HYDRO	3	LEON	HY	WAT	WA	WAT	WA	0	1 / 1986	-- / --	3	3	3	3	OP
HOPKINS	1	LEON	ST	NG	PL	RFO	TK	19	5 / 1971	3 / 2016	81	85	76	78	OP
HOPKINS	2	LEON	ST	NG	PL	RFO	TK	19	10 / 1977	-- / --	238	248	228	238	OP
HOPKINS	GT1	LEON	GT	NG	PL	DFO	TK	8	2 / 1970	3 / 2015	12	14	12	14	OP
HOPKINS	GT2	LEON	GT	NG	PL	DFO	TK	8	9 / 1972	3 / 2017	24	26	24	26	OP
HOPKINS	GT3	LEON	GT	NG	PL	DFO	TK	8	9 / 2005	-- / --	49	49	46	48	OP
HOPKINS	GT4	LEON	GT	NG	PL	DFO	TK	8	11 / 2005	-- / --	49	49	46	48	OP
PURDOM	7	WAKULLA	ST	NG	PL	RFO	WA	19	6 / 1966	3 / 2011	51	53	48	50	OP
PURDOM	8	WAKULLA	CC	NG	PL	DFO	TK	1	7 / 2000	-- / --	237	266	233	262	OP
PURDOM	GT1	WAKULLA	GT	NG	PL	DFO	TK	1	12 / 1963	3 / 2011	10	10	10	10	OP
PURDOM	GT2	WAKULLA	GT	NG	PL	DFO	TK	1	5 / 1964	3 / 2011	10	10	10	10	OP
											TAL TOTAL:		744	795	

* Total Gross Capability for Jointly Owned Unit (Summer/Winter)

2008
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
FRCC Form 1.0
EXISTING GENERATING FACILITIES AS OF JANUARY 1, 2008

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE (DAYS BURN)	COMMERCIAL IN-SERVICE (MO. / YEAR)	EXPECTED RETIREMENT (MO. / YEAR)	GROSS CAPABILITY		NET CAPABILITY		STATUS
				FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD				SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	
TAMPA ELECTRIC COMPANY															
BAYSIDE	1A	HILLSBOROUGH	CT	NG	PL	NA	NA	0	4 / 2003	-- / --	156	185	156	183	OP
BAYSIDE	1B	HILLSBOROUGH	CT	NG	PL	NA	NA	0	4 / 2003	-- / --	156	185	156	183	OP
BAYSIDE	1C	HILLSBOROUGH	CT	NG	PL	NA	NA	0	4 / 2003	-- / --	156	185	156	183	OP
BAYSIDE	1ST	HILLSBOROUGH	CA	WH	NA	NA	NA	0	4 / 2003	-- / --	236	246	232	242	OP
BAYSIDE	2A	HILLSBOROUGH	CT	NG	PL	NA	NA	0	1 / 2004	-- / --	156	185	156	183	OP
BAYSIDE	2B	HILLSBOROUGH	CT	NG	PL	NA	NA	0	1 / 2004	-- / --	156	185	156	183	OP
BAYSIDE	2C	HILLSBOROUGH	CT	NG	PL	NA	NA	0	1 / 2004	-- / --	156	185	156	183	OP
BAYSIDE	2D	HILLSBOROUGH	CT	NG	PL	NA	NA	0	1 / 2004	-- / --	156	185	156	183	OP
BAYSIDE	2ST	HILLSBOROUGH	CA	WH	NA	NA	NA	0	1 / 2004	-- / --	308	318	304	314	OP
BIG BEND	1	HILLSBOROUGH	ST	BIT	WA	NA	NA	0	10 / 1970	-- / --	390	400	375	385	OP
BIG BEND	2	HILLSBOROUGH	ST	BIT	WA	NA	NA	0	4 / 1973	-- / --	400	410	385	395	OP
BIG BEND	3	HILLSBOROUGH	ST	BIT	WA	NA	NA	0	5 / 1976	-- / --	410	420	387	397	OP
BIG BEND	4	HILLSBOROUGH	ST	BIT	WA	NA	NA	0	2 / 1985	-- / --	460	460	418	428	OP
BIG BEND	CT1	HILLSBOROUGH	GT	DFO	WA	NA	NA	0	2 / 1969	5 / 2009	11	12	10	11	OP
BIG BEND	CT2	HILLSBOROUGH	GT	DFO	WA	NA	NA	0	11 / 1974	5 / 2009	50	80	49	79	OP
BIG BEND	CT3	HILLSBOROUGH	GT	DFO	WA	NA	NA	0	11 / 1974	5 / 2009	40	40	39	39	OP
PARTNERSHIP STATION	1	HILLSBOROUGH	IC	NG	PL	NA	NA	0	5 / 2001	-- / --	3	3	3	3	OP
PARTNERSHIP STATION	2	HILLSBOROUGH	IC	NG	PL	NA	NA	0	5 / 2001	-- / --	3	3	3	3	OP
PHILLIPS	1	HIGHLANDS	IC	RFO	TK	DFO	TK	0	6 / 1983	-- / --	18	18.5	17	18	OP
PHILLIPS	2	HIGHLANDS	IC	RFO	TK	DFO	TK	0	6 / 1983	-- / --	18	18.5	17	18	OP
POLK	2	POLK	GT	NG	PL	DFO	TK	168	7 / 2000	-- / --	160	165	159	164	OP
POLK	3	POLK	GT	NG	PL	DFO	TK	168	5 / 2002	-- / --	165	165	164	164	OP
POLK	4	POLK	GT	NG	PL	NA	NA	0	3 / 2007	-- / --	150	185	149	184	OP
POLK	5	POLK	CT	NG	PL	NA	NA	0	5 / 2007	-- / --	150	185	149	184	OP
POLK	10A	POLK	CA	WH	NA	NA	NA	0	9 / 1996	-- / --	128	133	123	128	OP
POLK	10T	POLK	CT	OG	WA	DFO	TK	43	9 / 1996	-- / --	192	192	127	127	OP
TEC TOTAL:											4,202		4,804		
US CORPS OF ENGINEERS - MOBILE															
JIM WOODRUFF	1	GADSDEN	HY	WAT	NA	NA	NA	0	2 / 1957	-- / --	14.5	14.5	14.5	14.5	OP
JIM WOODRUFF	2	GADSDEN	HY	WAT	NA	NA	NA	0	3 / 1957	-- / --	14.5	14.5	14.5	14.5	OP
JIM WOODRUFF	3	GADSDEN	HY	WAT	NA	NA	NA	0	4 / 1957	-- / --	14.5	14.5	14.5	14.5	OP
UCEM TOTAL:											44		44		
VERO BEACH CITY OF															
MUNICIPAL PLANT	1	INDIAN RIVER	ST	NG	PL	RFO	TK	11 / 1961	11 / 1961	-- / --	13	13	13	13	OP
MUNICIPAL PLANT	2	INDIAN RIVER	CA	NG	PL	RFO	TK	8 / 1964	8 / 1964	-- / --	13	13	13	13	OP
MUNICIPAL PLANT	3	INDIAN RIVER	ST	NG	PL	RFO	TK	9 / 1971	9 / 1971	-- / --	33	33	33	33	OP
MUNICIPAL PLANT	4	INDIAN RIVER	ST	NG	PL	RFO	TK	8 / 1976	8 / 1976	-- / --	56	56	56	56	OP
MUNICIPAL PLANT	5	INDIAN RIVER	CT	NG	PL	DFO	TK	12 / 1992	12 / 1992	-- / --	35	40	35	40	OP
VER TOTAL:											150		155		

* Total Gross Capability for Jointly Owned Unit (Summer/Winter)

2008
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
FRCC Form 2.0
SUMMARY OF JOINTLY OWNED GENERATING FACILITIES AS OF JANUARY 1, 2008

(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 (34/40) *	FMPA KUA	OSCEOLA	GT	NG	PL	DFO	TK	0	11 / 1994	--- / ---	17 17 34	15 20 35	OP OP
CANE ISLAND 2 (110/120) *	FMPA KUA	OSCEOLA	CC	NG	PL	DFO	TK	0	6 / 1995	--- / ---	55 54 109	60 59 119	OP OP
CANE ISLAND 3 (244/267) *	FMPA KUA	OSCEOLA	CC	NG	PL	DFO	TK	0	1 / 2002	--- / ---	123 120 243	125 125 250	OP OP
CRYSTAL RIVER 3 (885/898) *	GRU KUA	CITRUS	ST	NUC	TK	---	---	0	3 / 1977	---	11.4 6 5.4 11 13 789 15 830.8	11.7 6 5.4 11 13 788 15 850.1	OP
	NSB												OP
	OEU												OP
	OUC												OP
	PEF												OP
	SEC												OP
INDIAN RIVER A-B (76/96) *	FMPA KUA OUC	BREVARD	GT	NG	PL	DFO	TK	0	7 / 1989	--- / ---	28 9 36 73	36 12 47 95	OP OP OP
INDIAN RIVER C-D (218/256) *	FMPA OUC	BREVARD	GT	NG	PL	DFO	TK	0	8 / 1992	--- / ---	44 171 215	52 201 253	OP OP
INTERCESSION CITY P11 (145/172) * PEF	PEF	OSCEOLA	GT	DFO	PL	---	---	0	1 / 1997	--- / ---	0	161	OP

* Total Gross Capability for Jointly Owned Unit (Summer/Winter)

2008
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
FRCC Form 2.0
SUMMARY OF JOINTLY OWNED GENERATING FACILITIES AS OF JANUARY 1, 2008

(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)	
MCINTOSH 3 (365/365) *	LAK OUC	POLK	ST	BIT	RR	--	--	0	9 / 1982	-- / ---	205 133 <u>338</u>	205 136 <u>341</u>	OP OP
SCHERER 4 (882/887) *	FPL JEA	MONROE, GA	ST	BIT	RR	--	--	0	7 / 1988	-- / ---	646 200 <u>846</u>	652 200 <u>852</u>	OP OP
ST. JOHNS RIVER 1 (660/670) *	FPL JEA	DUVAL	ST	BIT	RR	PC	WA	0	4 / 1987	-- / ---	125 501 <u>626</u>	125 510 <u>635</u>	OP OP
ST. JOHNS RIVER 2 (659/670) *	FPL JEA	DUVAL	ST	BIT	RR	PC	WA	0	7 / 1988	-- / ---	125 501 <u>626</u>	125 510 <u>635</u>	OP OP
ST. LUCIE 2 (878/892) *	FMFA FPL OUC	ST. LUCIE	ST	NUC	TK	--	--	0	6 / 1983	-- / ---	74 777 51 <u>902</u>	75 790 52 <u>917</u>	OP OP OP
STANTON 1 (467/470) *	FMFA KUA OUC	ORANGE	ST	BIT	RR	--	--	0	7 / 1987	-- / ---	117 21 302 <u>440</u>	118 21 304 <u>443</u>	OP OP OP
STANTON 2 (469/469) *	FMFA OUC	ORANGE	ST	BIT	RR	--	--	0	6 / 1996	-- / ---	127 319 <u>446</u>	127 319 <u>446</u>	OP OP
STANTON A (667/712) * (includes SOU capacity purchase)	FMFA KUA OUC	ORANGE	CC	NG	PL	DFO	TK	3	10 / 2003	-- / ---	64 62 496 <u>622</u>	64 64 528 <u>656</u>	OP OP OP

* Total Gross Capability for Jointly Owned Unit (Summer/Winter)

2008

LOAD AND RESOURCE PLAN

FLORIDA RELIABILITY COORDINATING COUNCIL

FRCC Form 1.1

PLANNED AND PROSPECTIVE GENERATING FACILITY ADDITIONS AND CHANGES
(JANUARY 1, 2008 THROUGH DECEMBER 31, 2017)

(1)	(2)	(3)	(4)	(5)	(6)		(7)	(8)		(9)	(10)	(11)	(12)		(13)		(14)		(15)	(16)
					UNIT	NO.		LOCATION	UNIT				TYPE	PRIMARY FUEL	TRANS.	ALTERNATE FUEL	TRANS.	GROSS CAPABILITY		
UTILITY	POWER PLANT NAME												SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)				
2008																				
LWU	TOM G. SMITH	S-1	PALM BEACH	ST	NG	PL		RFO	TK	—	1 / 2008	-8	-8	-7	-8	RT				
LWU	TOM G. SMITH	S-4	PALM BEACH	ST	NG	PL		RFO	TK	0	1 / 2008	-33	-33	-32	-33	RT				
FTP	H. D. KING	8	ST LUCIE	ST	NG	PL		RFO	TK	0	2 / 2008	-50	-50	-50	-50	RT				
STC	ST. CLOUD	1	OSCEOLA	IC	NG	PL		DFO	TK	0	4 / 2008	-2	-2	-2	-2	RT				
STC	ST. CLOUD	2	OSCEOLA	IC	NG	PL		DFO	TK	0	4 / 2008	-5	-5	-5	-5	RT				
STC	ST. CLOUD	3	OSCEOLA	IC	NG	PL		DFO	TK	0	4 / 2008	-2	-2	-2	-2	RT				
STC	ST. CLOUD	4	OSCEOLA	IC	NG	PL		DFO	TK	0	4 / 2008	-3	-3	-3	-3	RT				
STC	ST. CLOUD	6	OSCEOLA	IC	NG	PL		DFO	TK	0	4 / 2008	-3	-3	-3	-3	RT				
STC	ST. CLOUD	7	OSCEOLA	IC	NG	PL		DFO	TK	0	4 / 2008	-6	-6	-6	-6	RT				
PEF	TIGER BAY	1ST	POLK	CA	WH	NA		—	—	0	5 / 2008	10	10	10	10	A				
FMPA	TREASURE COAST ENERGY CTR	1	ST LUCIE	CA	WH	NA		NA	NA	0	6 / 2008	150	150	140	150	U				
FMPA	TREASURE COAST ENERGY CTR	1	ST LUCIE	CT	NG	PL		DFO	TK	0	6 / 2008	165	165	156	168	U				
FPL	CAPE CANAVERAL	1	BREVARD	ST	RFO	WA		NG	PL	0	6 / 2008	2	2	2	2	A				
FPL	CAPE CANAVERAL	2	BREVARD	ST	RFO	WA		NG	PL	0	6 / 2008	2	2	2	2	A				
FPL	CUTLER	5	DADE	ST	NG	PL		NA	NA	0	6 / 2008	0	0	0	0	A				
FPL	CUTLER	6	DADE	ST	NG	PL		NA	NA	0	6 / 2008	-11	-11	-11	-8	D				
FPL	FT MYERS	2	LEE	CA	NG	PL		NA	NA	0	6 / 2008	1	1	1	1	A				
FPL	FT MYERS	3	LEE	CA	NG	PL		DFO	TK	0	6 / 2008	2	2	2	2	A				
FPL	LAUDERDALE	ST4	BROWARD	CA	NG	PL		DFO	PL	0	6 / 2008	-8	-8	-8	-8	D				
FPL	LAUDERDALE	ST5	BROWARD	CA	NG	PL		---	---	0	6 / 2008	-8	-8	-8	-2	D				
FPL	MANATEE	1	MANATEE	ST	RFO	WA		NG	PL	0	6 / 2008	6	6	6	1	A				
FPL	MANATEE	2	MANATEE	ST	RFO	WA		NG	PL	0	6 / 2008	6	6	6	1	A				
FPL	MANATEE	3	MANATEE	CC	NG	PL		---	---	0	6 / 2008	10	7	10	7	A				
FPL	MARTIN	1	MARTIN	ST	RFO	PL		NG	PL	0	6 / 2008	-1	-1	-1	-4	D				
FPL	MARTIN	2	MARTIN	ST	RFO	PL		NG	PL	0	6 / 2008	-8	-8	-8	-5	D				
FPL	MARTIN	3ST	MARTIN	CC	NG	PL		NA	NA	0	6 / 2008	-7	-7	-7	-7	D				
FPL	MARTIN	4ST	MARTIN	CC	NG	PL		NA	NA	0	6 / 2008	-6	-6	-6	-7	D				
FPL	MARTIN	8	MARTIN	CC	NG	PL		DFO	TK	0	6 / 2008	11	11	11	25	A				
FPL	PORT EVERGLADES	ST1	BROWARD	ST	RFO	PL		NG	PL	0	6 / 2008	-1	-1	-1	-2	D				
FPL	PORT EVERGLADES	ST2	BROWARD	ST	RFO	WA		NG	PL	0	6 / 2008	-1	-1	-1	-2	D				
FPL	PORT EVERGLADES	ST3	BROWARD	ST	RFO	WA		NG	PL	0	6 / 2008	6	6	6	7	A				
FPL	PORT EVERGLADES	ST4	BROWARD	ST	RFO	PL		NG	PL	0	6 / 2008	3	3	3	6	A				
FPL	PUTNAM	1ST	PUTNAM	CA	NG	PL		DFO	WA	0	6 / 2008	0	0	0	3	A				
FPL	PUTNAM	2ST	PUTNAM	CA	NG	PL		DFO	WA	0	6 / 2008	0	0	0	3	A				
FPL	PUTNAM	3	PALM BEACH	ST	RFO	WA		NG	PL	0	6 / 2008	-1	-1	-1	-2	D				
FPL	RIVERA	4	PALM BEACH	ST	RFO	WA		NG	PL	0	6 / 2008	-7	-7	-7	-7	D				
FPL	RIVERA	3	VOLUSIA	ST	RFO	WA		NG	PL	0	6 / 2008	0	0	0	2	A				
FPL	SANFORD	4	VOLUSIA	CC	NG	PL		---	---	—	6 / 2008	8	8	8	-8	A/D				
FPL	SANFORD	5	VOLUSIA	CC	NG	PL		---	---	—	6 / 2008	4	4	4	-5	A/D				
FPL	SCHERER	4	MONROE, GA	ST	BIT	RR		PC	WA	0	6 / 2008	2	2	2	2	A				
FPL	ST. JOHNS RIVER	1	DUVAL	ST	BIT	RR		PC	WA	0	6 / 2008	2	2	2	5	A				
FPL	ST. JOHNS RIVER	2	DUVAL	ST	BIT	RR		NG	PL	0	6 / 2008	2	2	2	5	A				
FPL	TURKEY POINT	1	DADE	ST	RFO	WA		NG	PL	0	6 / 2008	2	2	2	3	A				
FPL	TURKEY POINT	2	DADE	ST	RFO	WA		NG	PL	0	6 / 2008	4	4	4	3	A				

2008
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
FRCC Form 1.1
PLANNED AND PROSPECTIVE GENERATING FACILITY ADDITIONS AND CHANGES
(JANUARY 1, 2008 THROUGH DECEMBER 31, 2017)

(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)	EFFECTIVE CHANGE DATE MO. / YEAR	GROSS CAPABILITY		NET CAPABILITY		CHANGE/STATUS
					TYPE	TRANS.	TYPE	TRANS.			SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	
TAL	HOPKINS	2	LEON	CA	WH	NA	NA	NA	0	6 / 2008	-159	-167	-151	-159	OP
TAL	HOPKINS	2A	LEON	CT	WH	PL	DFO	TK	8	6 / 2008	157	184	156	183	V
TAL	HOPKINS	2	LEON	CA	WH	NA	NG	PL	0	12 / 2008	63	71	63	71	OP
2008 TOTAL:											278	352			
JEA	J. D. KENNEDY	GT3	DUVAL	GT	DFO	WA	--	--	0	1 / 2009	-51.3	-63	-51	-62.7	OS
TEC	BIG BEND	1	HILLSBOROUGH	ST	BIT	WA	NA	NA	0	1 / 2009	0	0	-5	-5	D
TEC	BIG BEND	2	HILLSBOROUGH	ST	BIT	WA	NA	NA	0	1 / 2009	0	0	5	5	A
TEC	BIG BEND	3	HILLSBOROUGH	ST	BIT	WA	NA	NA	0	1 / 2009	0	0	3	3	A
TEC	BIG BEND	4	HILLSBOROUGH	ST	BIT	WA	NA	NA	0	1 / 2009	0	0	4	4	A
JEA	J. D. KENNEDY	GT8	DUVAL	GT	NG	PL	DFO	TK	0	2 / 2009	150.5	192.7	149.9	191.2	U
GRU	DEERHAVEN	FS02	ALACHUA	ST	BIT	RR	--	--	0	5 / 2009	0	0	-3	-3	D
GRU	SOUTH ENERGY CENTER	1	ALACHUA	GT	NG	PL	--	--	0	5 / 2009	4.5	4.5	4.1	4.1	U
PEF	CRYSTAL RIVER	5	CITRUS	ST	BIT	WA	BIT	RR	0	5 / 2009	-30	-30	-30	-30	D
PEF	CRYSTAL RIVER	5	CITRUS	ST	BIT	WA	BIT	RR	0	5 / 2009	14	14	14	14	A
TEC	BAYSIDE	5	HILLSBOROUGH	GT	NG	PL	NA	NA	0	5 / 2009	57	62	57	62	P
TEC	BAYSIDE	6	HILLSBOROUGH	GT	NG	PL	NA	NA	0	5 / 2009	57	62	57	62	P
TEC	BIG BEND	GT1	HILLSBOROUGH	GT	DFO	WA	NA	NA	0	5 / 2009	-11	-12	-10	-11	RT
TEC	BIG BEND	GT2	HILLSBOROUGH	GT	DFO	WA	NA	NA	0	5 / 2009	-50	-80	-49	-79	RT
TEC	BIG BEND	GT3	HILLSBOROUGH	GT	DFO	WA	NA	NA	0	5 / 2009	-40	-40	-39	-39	RT
FPL	CUTLER	5	DADE	ST	NG	PL	NA	NA	0	6 / 2009	0	-1	0	-1	D
FPL	MANATEE	1	MANATEE	ST	RFO	WA	NG	PL	0	6 / 2009	0	7	0	7	A
FPL	MANATEE	2	MANATEE	ST	RFO	WA	NG	PL	0	6 / 2009	0	7	0	7	A
FPL	MARTIN	1	MARTIN	ST	RFO	PL	NG	PL	0	6 / 2009	0	5	0	5	A
FPL	MARTIN	2	MARTIN	ST	RFO	PL	NG	PL	0	6 / 2009	0	5	0	5	A
FPL	MARTIN	3ST	MARTIN	CC	NG	PL	NA	NA	0	6 / 2009	1	1	1	1	A
FPL	PORT EVERGLADES	3	BROWARD	GT	NG	PL	DFO	WA	0	6 / 2009	0	3	0	3	A
FPL	RIVIERA	3	PALM BEACH	ST	RFO	WA	NG	PL	0	6 / 2009	0	1	0	1	A
FPL	WEST COUNTY	1	PALM BEACH	CC	NG	PL	DFO	TK	0	6 / 2009	1219	1335	1219	1335	P
PEF	P. L. BARTOW	1	PINELLAS	ST	RFO	WA	--	--	0	6 / 2009	-128	-130	-121	-125	RP
PEF	P. L. BARTOW	2	PINELLAS	ST	RFO	WA	--	--	0	6 / 2009	-127	-127	-119	-124	RP
PEF	P. L. BARTOW	3	PINELLAS	ST	RFO	WA	NG	PL	0	6 / 2009	-210	-215	-204	-215	RP
PEF	P. L. BARTOW	4	PINELLAS	CC	NG	PL	DFO	WA	0	6 / 2009	1159	1279	1159	1279	U
TEC	BAYSIDE	3	HILLSBOROUGH	GT	NG	PL	NA	NA	0	10 / 2009	57	62	57	62	P
TEC	BAYSIDE	4	HILLSBOROUGH	GT	NG	PL	NA	NA	0	10 / 2009	57	62	57	62	P
TEC	BIG BEND	CT4	HILLSBOROUGH	GT	NG	PL	DFO	TK	0	10 / 2009	57	62	57	62	P
GRU	SOUTHWEST LANDFILL	LF1-3	ALACHUA	IC	LFG	PL	NA	NA	0	12 / 2009	-0.7	-0.7	-0.7	-0.7	D
PEF	CRYSTAL RIVER	3	CITRUS	ST	NUC	TK	--	--	0	12 / 2009	37	37	37	37	A
2009 TOTAL:											2,249	2,516			

2008
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
FRCC Form 1.1
PLANNED AND PROSPECTIVE GENERATING FACILITY ADDITIONS AND CHANGES
(JANUARY 1, 2008 THROUGH DECEMBER 31, 2017)

(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)	EFFECTIVE CHANGE DATE MO. / YEAR	GROSS CAPABILITY		NET CAPABILITY		CHANGE/STATUS
					TYPE	TRANS.	TYPE	TRANS.			SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	
TEC	BIG BEND	1	HILLSBOROUGH	ST	BIT	WA	NA	NA	0	1 / 2010	0	0	15	15	A
TEC	BIG BEND	3	HILLSBOROUGH	ST	BIT	WA	NA	NA	0	1 / 2010	0	0	-2	-2	D
TEC	BIG BEND	4	HILLSBOROUGH	ST	BIT	WA	NA	NA	0	1 / 2010	0	0	-1	-1	D
PEF	CRYSTAL RIVER	4	CITRUS	ST	BIT	WA	BIT	RR	0	4 / 2010	-30	-30	-30	-30	D
PEF	ANCLOTE	2	PASCO	ST	RFO	PL	NG	PL	0	5 / 2010	10	10	10	10	A
PEF	CRYSTAL RIVER	4	CITRUS	ST	BIT	WA	BIT	RR	0	5 / 2010	14	14	14	14	A
FPL	WEST COUNTY	2	PALM BEACH	CC	NG	PL	DFO	TK	0	6 / 2010	1219	1335	1219	1335	P
JEA	SEGS	1	DUVAL	GT	NG	PL	DFO	TK	0	6 / 2010	150.5	192.7	149.9	191.2	P
JEA	SEGS	2	DUVAL	GT	NG	PL	DFO	TK	0	6 / 2010	150.5	192.7	149.9	191.2	P
OUC	STANTON	B	ORANGE	CC	NG	PL	DFO	TK	3	6 / 2010	304	329	287	312	T
											2010 TOTAL:	1,812	2,035		
TEC	BIG BEND	2	HILLSBOROUGH	ST	BIT	WA	NA	NA	0	1 / 2011	0	0	-5	-5	D
TEC	BIG BEND	3	HILLSBOROUGH	ST	BIT	WA	NA	NA	0	1 / 2011	0	0	-7	-7	D
TEC	BIG BEND	4	HILLSBOROUGH	ST	BIT	WA	NA	NA	0	1 / 2011	0	0	14	14	A
TAL	PURDOM	7	WAKULLA	ST	NG	PL	RFO	TK	19	3 / 2011	-51	-53	-48	-50	RT
TAL	PURDOM	GT1	WAKULLA	GT	NG	PL	DFO	TK	1	3 / 2011	-10	-10	-10	-10	RT
TAL	PURDOM	GT2	WAKULLA	GT	NG	PL	DFO	TK	1	3 / 2011	-10	-10	-10	-10	RT
FMPA	CANE ISLAND	4	OSCEOLA	CC	NG	PL	DFO	TK	0	5 / 2011	296	318	296	318	P
PEF	ANCLOTE	1	PASCO	ST	RFO	PL	NG	PL	0	5 / 2011	10	10	10	10	A
SEC	PAYNE CREEK	9	HARDEE	CT	NG	PL	DFO	TK	0	5 / 2011	54	62	54	62	P
FPL	WEST COUNTY	3	PALM BEACH	CC	NG	PL	DFO	TK	0	6 / 2011	1219	1335	1219	1335	P
FPL	ST. LUCIE	1	ST. LUCIE	ST	NUC	TK	---	---	0	12 / 2011	103	103	103	103	A
PEF	CRYSTAL RIVER	3	CITRUS	ST	NUC	TK	---	---	0	12 / 2011	129	129	129	129	A
											2011 TOTAL:	1,745	1,889		
PEF	CRYSTAL RIVER	1	CITRUS	ST	BIT	RR	BIT	WA	0	3 / 2012	7	7	7	7	A
FPL	TURKEY POINT	3	DADE	ST	NUC	TK	---	---	0	5 / 2012	104	104	104	104	A
TEC	FUTURE	CT1	UNKNOWN	GT	NG	PL	DFO	TK	0	5 / 2012	46	46	46	46	P
TEC	FUTURE	CT2	UNKNOWN	GT	NG	PL	NA	NA	0	5 / 2012	46	46	46	46	P
TEC	FUTURE	CT3	UNKNOWN	GT	NG	PL	NA	NA	0	5 / 2012	46	46	46	46	P
TEC	FUTURE	CT4	UNKNOWN	GT	NG	PL	NA	NA	0	5 / 2012	46	46	46	46	P
TEC	FUTURE	CT5	UNKNOWN	GT	NG	PL	NA	NA	0	5 / 2012	46	46	46	46	P
TEC	FUTURE	CT6	UNKNOWN	GT	NG	PL	NA	NA	0	5 / 2012	46	46	46	46	P
FMPA	UNITS CT	CT1	UNKNOWN	CT	NG	PL	DFO	TK	0	6 / 2012	86	96	86	96	P
FPL	ST. LUCIE	2	ST. LUCIE	ST	NUC	TK	---	---	0	6 / 2012	103	103	103	103	A
JEA	SEGS	3	DUVAL	CA	NG	PL	DFO	TK	0	6 / 2012	236	236	236	236	P
FPL	TURKEY POINT	4	DADE	ST	NUC	TK	---	---	0	12 / 2012	104	104	104	104	A
											2012 TOTAL:	916	998		

2008
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
FRCC Form 1.1
PLANNED AND PROSPECTIVE GENERATING FACILITY ADDITIONS AND CHANGES
(JANUARY 1, 2008 THROUGH DECEMBER 31, 2017)

(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)	EFFECTIVE CHANGE DATE MO. / YEAR	GROSS CAPABILITY		NET CAPABILITY		CHANGE/STATUS
					TYPE	TRANS.	TYPE	TRANS.			SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	
2013															
TEC	BIG BEND	1	HILLSBOROUGH	ST	BIT	WA	NA	NA	0	1 / 2013	0	0	10	10	A
TEC	BIG BEND	2	HILLSBOROUGH	ST	BIT	WA	NA	NA	0	1 / 2013	0	0	15	15	A
TEC	BIG BEND	3	HILLSBOROUGH	ST	BIT	WA	NA	NA	0	1 / 2013	0	0	-12	-12	D
TEC	BIG BEND	4	HILLSBOROUGH	ST	BIT	WA	NA	NA	0	1 / 2013	0	0	8	8	A
TEC	POLK	6	POLK	CC	NG	PL	NA	NA	0	1 / 2013	555	607	555	607	P
FMPA	UNSTED CT	CT2	UNKNOWN	CT	NG	PL	DFO	TK	0	6 / 2013	149	177	149	177	P
PEF	SUWANNEE RIVER	1	SUWANNEE	ST	RFO	TK	NG	PL	--	6 / 2013	-31	-35	-30	-33	SB
PEF	SUWANNEE RIVER	2	SUWANNEE	ST	RFO	TK	NG	PL	--	6 / 2013	-30	-34	-28	-31	SB
PEF	SUWANNEE RIVER	3	SUWANNEE	ST	RFO	TK	NG	PL	--	6 / 2013	-75	-85	-71	-82	SB
PEF	SUWANNEE RIVER	4	SUWANNEE	CC	NG	PL	DFO	TK	0	6 / 2013	1159	1279	1159	1279	P
SEC	GILCHRIST	1	GILCHRIST	CT	NG	PL	DFO	TK	0	6 / 2013	158	180	158	180	P
GRU	J. R. KELLY	FS07	ALACHUA	ST	NG	PL	RFO	TK	0	10 / 2013	-24	-24	-23.2	-23.2	RT
SEC	GILCHRIST	2	GILCHRIST	CT	NG	PL	DFO	TK	0	12 / 2013	158	180	158	180	P
SEC	GILCHRIST	3	GILCHRIST	CT	NG	PL	DFO	TK	0	12 / 2013	158	180	158	180	P
2013 TOTAL:											2,207	2,456			
SEC	SEMINOLE	3	PUTNAM	ST	BIT	RR	--	--	0	5 / 2014	750	750	750	750	P
SEC	UNNAMED BASE	3	PUTNAM	ST	BIT	RR	--	--	0	5 / 2014	80	80	80	80	P
FPL	UNSTED CC	1	UNKNOWN	CC	NG	PL	DFO	PL	0	6 / 2014	1219	1335	1219	1335	P
2014 TOTAL:											2,049	2,165			
2015															
TEC	BIG BEND	1	HILLSBOROUGH	ST	BIT	WA	NA	NA	0	1 / 2015	0	0	2	2	A
TEC	BIG BEND	2	HILLSBOROUGH	ST	BIT	WA	NA	NA	0	1 / 2015	0	0	10	10	A
TEC	BIG BEND	3	HILLSBOROUGH	ST	BIT	WA	NA	NA	0	1 / 2015	0	0	-9	-9	D
TEC	BIG BEND	4	HILLSBOROUGH	ST	BIT	WA	NA	NA	0	1 / 2015	0	0	17	17	A
TAL	HOPKINS	GT1	LEON	GT	NG	PL	DFO	TK	8	3 / 2015	-12	-14	-12	-14	RT
TEC	FUTURE	CT7	UNKNOWN	GT	NG	PL	NA	NA	0	5 / 2015	86	96	86	96	P
TEC	FUTURE	CT8	UNKNOWN	GT	NG	PL	NA	NA	0	5 / 2015	86	96	86	96	P
TEC	FUTURE	CT3	UNKNOWN	CT	NG	PL	DFO	TK	0	5 / 2015	86	96	86	96	P
FMPA	UNSTED CT	CT3	UNKNOWN	CT	NG	PL	DFO	TK	0	5 / 2015	-0.7	-0.7	-0.7	-0.7	P
GRU	SOUTHWEST LANDFILL	LFT-3	ALACHUA	IC	LFG	PL	NA	NA	0	12 / 2015	158	180	158	180	RT
SEC	UNNAMED CT	1	UNKNOWN	CT	NG	PL	DFO	TK	0	12 / 2015	158	180	158	180	P
SEC	UNNAMED CT	2	UNKNOWN	CT	NG	PL	DFO	TK	0	12 / 2015	158	180	158	180	P
SEC	UNNAMED CT	3	UNKNOWN	CT	NG	PL	DFO	TK	0	12 / 2015	158	180	158	180	P
2015 TOTAL:											739	833			

2008
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
FRCC Form 1.1
PLANNED AND PROSPECTIVE GENERATING FACILITY ADDITIONS AND CHANGES
(JANUARY 1, 2008 THROUGH DECEMBER 31, 2017)

UTILITY	POWER PLANT NAME	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	EFFECTIVE CHANGE DATE	GROSS CAPABILITY		NET CAPABILITY		CHANGE/ STATUS	(16)									
												UNIT TYPE	UNIT NO.	LOCATION	PRIMARY FUEL			ALTERNATE FUEL		ALT. FUEL STORAGE (DAYS BURN)	MO. / YEAR	SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	
															TYPE			TRANS.	TYPE							TRANS.
2016																										
TAL	HOPKINS		1	LEON	ST	NG	PL	RFO	TK	19	3 / 2016	-81	-85	-76	-78	RT										
SEC	UNNAMED BASE		2	UNKNOWN	ST	NUC	TK	---	---	0	5 / 2016	81	81	81	81	P										
TAL	UNSITE		A	UNKNOWN	CT	NG	TK	DFO	TK	8	5 / 2016	49	49	46	48	P										
TEC	FUTURE		CT9	UNKNOWN	GT	NG	PL	NA	NA	0	5 / 2016	86	86	86	86	P										
TEC	FUTURE		CT10	UNKNOWN	GT	NG	PL	NA	NA	0	5 / 2016	86	96	86	96	P										
FPL	UNSITE CC		2	UNKNOWN	CC	NG	PL	DFO	PL	0	6 / 2016	1219	1335	1219	1335	P										
FPL	UNSITE CC		3	UNKNOWN	CC	NG	PL	DFO	PL	0	6 / 2016	1219	1335	1219	1335	P										
OUC	UNKNOWN		1	ORANGE	GT	NG	PL	DFO	TK	3	6 / 2016	155	185	148	177	P										
PEF	AVON PARK		P1	HIGHLANDS	GT	NG	PL	DFO	TK	---	6 / 2016	-24	-34	-24	-34	SB										
PEF	AVON PARK		P2	HIGHLANDS	GT	DFO	TK	---	---	---	6 / 2016	-25	-36	-25	-36	SB										
PEF	G. E. TURNER		P1	VOLUSIA	GT	DFO	TK	---	---	---	6 / 2016	-11	-16	-11	-16	SB										
PEF	G. E. TURNER		P2	VOLUSIA	GT	DFO	TK	---	---	---	6 / 2016	-11	-16	-11	-16	SB										
PEF	HIGGINS		P1	PINELLAS	GT	NG	PL	DFO	TK	---	6 / 2016	-27	-36	-27	-36	SB										
PEF	HIGGINS		P2	PINELLAS	GT	NG	PL	DFO	TK	---	6 / 2016	-32	-32	-26	-32	SB										
PEF	HIGGINS		P3	PINELLAS	GT	NG	PL	DFO	TK	---	6 / 2016	-28	-35	-28	-32	SB										
PEF	HIGGINS		P4	PINELLAS	GT	NG	PL	DFO	TK	---	6 / 2016	-32	-35	-32	-33	SB										
PEF	LEVY		1	LEVY	ST	NUC	RR	---	---	0	6 / 2016	1092	1120	1092	1120	P										
PEF	RIO PINAR		P1	ORANGE	GT	DFO	TK	---	---	---	6 / 2016	-12	-16	-12	-16	P										
SEC	UNNAMED CT		4	UNKNOWN	CT	NG	PL	DFO	TK	0	12 / 2016	158	180	158	180	P										

2017															
TEC	FUTURE	1	UNKNOWN	CC	NG	PL	NA	NA	0	1 / 2017	555	607	555	607	P
TAL	HOPKINS	GT2	LEON	GT	NG	TK	DFO	TK	8	3 / 2017	-24	-26	-24	-26	RT
SEC	UNNAMED BASE	1	UNKNOWN	ST	NUC	TK	---	---	0	5 / 2017	82	82	82	82	P
TAL	UNSITE	B	UNKNOWN	CT	NG	PL	DFO	TK	8	5 / 2017	49	49	46	48	P
PEF	LEVY	2	LEVY	ST	NUC	RR	---	---	0	6 / 2017	1092	1120	1092	1120	P
SEC	UNNAMED CT	5	UNKNOWN	CT	NG	PL	DFO	TK	0	12 / 2017	158	180	158	180	P
2017 TOTAL:											1,909		2,011		

FRCC FUTURE TOTAL: 17,767 19,394

2008
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)	
YEAR	INSTALLED CAPACITY (MW)	NET CONTRACTED FIRM INTERCHANGE (MW)	PROJECTED FIRM NET TO GRID NUG + MERCH (MW)	TOTAL AVAILABLE CAPACITY (MW)	TOTAL PEAK DEMAND (MW)	RESERVE MARGIN		FIRM PEAK DEMAND (MW)	LOAD (MW)	RESERVE MARGIN WITH EXERCISING LOAD MANAGEMENT & INT. (MW)	% OF PEAK
						W/O EXERCISING					
						% OF PEAK					
2008	46,277	1,602	5,674	53,553	47,364	6,189	13%	44,417	9,136	21%	
2009	48,382	1,577	5,663	55,622	48,181	7,441	15%	45,141	10,481	23%	
2010	50,401	1,342	5,459	57,202	49,093	8,109	17%	45,980	11,222	24%	
2011	51,914	1,417	5,981	59,312	50,284	9,028	18%	47,085	12,227	26%	
2012	52,958	1,342	5,679	59,979	51,499	8,480	16%	48,212	11,767	24%	
2013	54,976	1,342	5,375	61,693	52,645	9,048	17%	49,277	12,416	25%	
2014	57,318	1,342	4,244	62,904	53,641	9,263	17%	50,202	12,702	25%	
2015	57,584	1,342	4,244	63,170	54,862	8,308	15%	51,362	11,808	23%	
2016	61,762	341	3,762	65,866	56,100	9,766	17%	52,542	13,324	25%	
2017	63,671	0	3,762	67,434	57,346	10,088	18%	53,733	13,701	25%	

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 CONTRACTED FIRM INTERCHANGE (MW)	PROJECTED FIRM NET TO GRID NUG + MERCH (MW)	TOTAL AVAILABLE CAPACITY (MW)	TOTAL PEAK DEMAND (MW)	RESERVE MARGIN		FIRM PEAK DEMAND (MW)	LOAD MANAGEMENT & INT. (MW)	RESERVE MARGIN WITH EXERCISING LOAD MANAGEMENT & INT. (MW)	% OF PEAK
						W/O EXERCISING LOAD MANAGEMENT & INT. (MW)	% OF PEAK				
2008 / 09	49,867	1,702	5,942	57,510	49,601	7,909	16%	46,093	11,417	25%	
2009 / 10	52,450	1,701	5,727	59,878	50,463	9,415	19%	46,901	12,977	28%	
2010 / 11	54,406	1,342	5,833	61,580	51,606	9,974	19%	47,963	13,617	28%	
2011 / 12	56,363	1,342	6,302	64,007	52,753	11,254	21%	49,041	14,966	31%	
2012 / 13	57,990	1,342	5,775	65,107	53,896	11,211	21%	50,104	15,003	30%	
2013 / 14	59,816	1,342	5,456	66,615	54,922	11,693	21%	51,055	15,560	30%	
2014 / 15	61,987	1,342	4,537	67,867	56,232	11,635	21%	52,292	15,575	30%	
2015 / 16	62,737	1,271	3,968	67,976	57,561	10,415	18%	53,568	14,408	27%	
2016 / 17	67,535	0	3,886	71,421	58,910	12,511	21%	54,866	16,555	30%	
2017 / 18	68,965	0	3,760	72,725	59,576	13,149	22%	55,516	17,209	31%	

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

2008
FRCC Form 11
CONTRACTED FIRM IMPORTS AND FIRM EXPORTS
FROM/TO OUTSIDE THE FRCC REGION AT TIME OF PEAK (MW)
AS OF JANUARY 1, 2008

YEAR	SUMMER					NET INTER- CHANGE
	IMPORTS			EXPORTS		
	FPL	PEF	JEA	TOTAL	TOTAL	
2008	931	414	257	1,602	0	1,602
2009	931	414	232	1,577	0	1,577
2010	930	412	0	1,342	0	1,342
2011	930	412	75	1,417	0	1,417
2012	930	412	0	1,342	0	1,342
2013	930	412	0	1,342	0	1,342
2014	930	412	0	1,342	0	1,342
2015	930	412	0	1,342	0	1,342
2016	0	341	0	341	0	341
2017	0	0	0	0	0	0

YEAR	WINTER				NET INTER- CHANGE
	IMPORTS		EXPORTS		
	FPL	PEF	JEA	TOTAL	
2008/09	931	414	357	1,702	1,702
2009/10	930	414	357	1,701	1,701
2010/11	930	412	0	1,342	1,342
2011/12	930	412	0	1,342	1,342
2012/13	930	412	0	1,342	1,342
2013/14	930	412	0	1,342	1,342
2014/15	930	412	0	1,342	1,342
2015/16	930	341	0	1,271	1,271
2016/17	0	0	0	0	0
2017/18	0	0	0	0	0

2008
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, 2007

(1)	(2)	(3)	(4)	(5)	(6) POTENTIAL EXPORT TO GRID AT TIME OF PEAK				(7)	(8)	(9)	(10) GROSS CAPABILITY		(11)	(12) NET CAPABILITY		(13)	(14) FUEL TYPE		(15)	(16)	(17)
UTILITY	FACILITY NAME	UNIT NO.	LOCATION	FIRM		UNCOMMITTED		SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	UNIT TYPE	PRI	ALT	COMMERCIAL IN-SERVICE		CONTRACT STATUS	
				SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)												MO.	YEAR		
FLORIDA MUNICIPAL POWER AGENCY																						
	CUTRALE		LAKE	0.0	0.0	0.0	0.0	0.0	0.0	4.6	4.6	4.6	4.6	4.6	4.6	CC	NG	—	—	12 / 1987	NC	
	US SUGAR CORPORATION		HENDRY	0.0	0.0	0.0	0.0	0.0	0.0	26.5	26.5	26.5	26.5	26.5	26.5	OT	OBS	—	—	2 / 1984	NC	
			FMPA TOTAL:	0.0	0.0	0.0	0.0	0.0	0.0													
FLORIDA POWER & LIGHT COMPANY																						
	BROWARD-NORTH	1a	BROWARD	45.0	45.0	—	—	—	—	62	62	62	62	62	62	OT	MSW	—	—	4 / 1992	C	
	BROWARD-NORTH	1b	BROWARD	7.0	7.0	—	—	—	—	62	62	62	62	62	62	OT	MSW	—	—	1 / 1993	C	
	BROWARD-NORTH	1c	BROWARD	1.5	1.5	—	—	—	—	62	62	62	62	62	62	OT	MSW	—	—	1 / 1995	C	
	BROWARD-NORTH	1d	BROWARD	2.5	2.5	—	—	—	—	62	62	62	62	62	62	OT	MSW	—	—	1 / 1997	C	
	BROWARD-SOUTH	1a	BROWARD	50.6	50.6	—	—	—	—	68	68	68	68	68	68	OT	MSW	—	—	4 / 1991	C	
	BROWARD-SOUTH	1b	BROWARD	1.4	1.4	—	—	—	—	68	68	68	68	68	68	OT	MSW	—	—	1 / 1993	C	
	BROWARD-SOUTH	1c	BROWARD	1.5	1.5	—	—	—	—	68	68	68	68	68	68	OT	MSW	—	—	1 / 1995	C	
	BROWARD-SOUTH	1d	BROWARD	0.6	0.6	—	—	—	—	68	68	68	68	68	68	OT	MSW	—	—	1 / 1995	C	
	CEDAR BAY	1	DUVAL	250.0	250.0	—	—	—	—	250	250	250	250	250	250	OT	BIT	—	—	1 / 1994	C	
	ELLIOT ENERGY	1	MARTIN	—	—	—	—	—	—	0.1	0.1	0.1	0.1	0.1	0.1	OT	NG	—	—	7 / 2004	NC	
	GEORGIA PACIFIC	1	PUTNAM	—	—	—	—	—	—	52	52	52	52	52	52	OT	WDS	—	—	2 / 1983	NC	
	INDIANTOWN	1	MARTIN	330.0	330.0	—	—	—	—	330	330	330	330	330	330	OT	BIT	—	—	12 / 1995	C	
	OKEELANTA	1	PALM BEACH	—	—	—	—	—	—	70	70	70	70	70	70	OT	OBS	NG	—	11 / 1995	NC	
	PALM BEACH COUNTY	1	PALM BEACH	47.5	47.5	—	—	—	—	56	56	56	56	56	56	OT	MSW	—	—	1 / 2005	C	
	TOMOKA FARMS	1	VOLUSIA	—	—	—	—	—	—	3.8	3.8	3.8	3.8	3.8	3.8	OT	OTH	—	—	7 / 1998	NC	
	US SUGAR-BRYANT	1	PALM BEACH	—	—	—	—	—	—	20	20	20	20	20	20	OT	OBS	—	—	2 / 1990	NC	

JEA

DUVAL	ANHEUSER BUSCH		DUVAL	0.0	0.0	0.0	0.0	0.0	0.0	—	—	—	—	—	—	ST	NG	—	—	4 / 1988	NC
DUVAL	BAPTIST HOSPITAL		DUVAL	0.0	0.0	0.0	0.0	1.0	1.0	—	—	—	—	—	—	ST	NG	—	—	10 / 1992	NC
DUVAL	RING POWER LANDFILL		DUVAL	0.0	0.0	0.0	0.0	1.0	1.0	—	—	—	—	—	—	ST	NG	—	—	4 / 1992	NC
DUVAL	ST. VINCENTS HOSPITAL		DUVAL	0.0	0.0	0.0	0.0	0.0	0.0	—	—	—	—	—	—	ST	NG	—	—	12 / 1991	NC
				JEA TOTAL:		0.0	0.0	1.0	2.0												

2008
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, 2007

(1) UTILITY	(2) FACILITY NAME	(3) UNIT NO.	(4) LOCATION	(5) POTENTIAL EXPORT TO GRID AT TIME OF PEAK						(6) GROSS CAPABILITY				(7) NET CAPABILITY				(13) UNIT TYPE	(14) FUEL TYPE		(16) COMMERCIAL IN-SERVICE MO. / YEAR	(17) CONTRACT STATUS
				FIRM		UNCOMMITTED		SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	PRI	ALT							
				SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)															
PROGRESS ENERGY FLORIDA																						
	BEN HILL GRIFFIN	1	POLK		0.0	0.0	0.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	ST	NG	DFO	11 / 1981	NC			
	CARGILL	1-2	POLK		15.0	0.0	0.0	15	15	15	15	15	15	15	ST	WH	NG	10 / 1992	C			
	CITRUS WORLD	1	POLK		0.0	0.0	0.0	0.4	0.4	0.4	0.4	0.4	0.4	0.4	ST	NG	DFO	11 / 1979	NC			
	CITRUS WORLD	4	POLK		0.0	0.0	0.0	4	4	4	4	4	4	4	ST	NG	DFO	12 / 1987	NC			
	DADE COUNTY RES. RECOV.	1	DADE		43.0	43.0	0.0	43	43	43	43	43	43	43	ST	MSW	---	11 / 1991	C			
	EL DORADO	1-2	POLK		114.2	114.2	18.8	133	133	133	133	133	133	133	CA	NG	DFO	7 / 1994	C			
	JEFFERSON POWER	1	JEFFERSON		0.0	0.0	6.0	6	6	6	6	6	6	6	ST	WDS	---	7 / 2002	NC			
	LAKE COGEN	1	LAKE		110.0	110.0	0.0	111	111	110	110	110	110	110	CA	NG	DFO	7 / 1993	C			
	LAKE COUNTY RES. RECOV.	1	LAKE		12.8	12.8	0.0	14.8	14.8	12.8	12.8	12.8	12.8	12.8	ST	MSW	---	9 / 1990	C			
	LFC JEFFERSON	1	POLK		8.5	8.5	0.0	8.5	8.5	8.5	8.5	8.5	8.5	8.5	CA	NG	DFO	6 / 1990	C			
	LFC MADISON	1	POLK		8.5	8.5	0.0	8.5	8.5	8.5	8.5	8.5	8.5	8.5	CA	NG	DFO	9 / 1989	C			
	MULBERRY	1	POLK		79.2	79.2	0.0	80.2	80.2	79.2	79.2	79.2	79.2	79.2	CA	NG	DFO	7 / 1994	C			
	ORANGE COGEN (CFR-BIOGEN)	1	POLK		74.0	74.0	0.0	98	98	97	97	97	97	97	CA	NG	---	6 / 1995	C			
	ORLANDO COGEN	1	ORANGE		79.2	79.2	0.0	115.2	115.2	114.2	114.2	114.2	114.2	114.2	CA	NG	---	10 / 1993	C			
	PASCO COGEN	1-3	PASCO		109.0	109.0	0.0	110	110	109	109	109	109	109	CA	NG	DFO	7 / 1993	C			
	PASCO COUNTY RES. RECOV.	1	PASCO		23.0	23.0	0.0	26	26	23	23	23	23	23	ST	MSW	---	3 / 1991	C			
	PINELLAS COUNTY RES. RECOV.	1	PINELLAS		40.0	40.0	0.0	44.6	44.6	40	40	40	40	40	ST	MSW	---	4 / 1983	C			
	PINELLAS COUNTY RES. RECOV.	2	PINELLAS		14.8	14.8	0.0	17.1	17.1	14.8	14.8	14.8	14.8	14.8	ST	MSW	---	6 / 1986	C			
	POTASH of SASKATCHEWAN	1	HAMILTON		0.0	0.0	1.0	16.2	16.2	15	15	15	15	15	ST	WH	---	1 / 1980	NC			
	POTASH of SASKATCHEWAN	2	HAMILTON		0.0	0.0	0.2	28	28	27	27	27	27	27	ST	WH	---	5 / 1986	NC			
	PROCTOR & GAMBLE (BUCKEYE)	1-4	TAYLOR		0.0	0.0	0.0	38	38	38	38	38	38	38	ST	WDS	---	1 / 1954	NC			
	RIODE GENERATING STATION	1	POLK		39.6	39.6	0.0	39.6	39.6	39.6	39.6	39.6	39.6	39.6	ST	WDS	---	5 / 1994	C			
	ROYSTER	1	POLK		30.8	30.8	0.0	30.8	30.8	30.8	30.8	30.8	30.8	30.8	CA	NG	DFO	7 / 1994	C			

REEDY CREEK IMPROVEMENT DISTRICT

1	ORANGE			35.0	35.0	0.0	0.0	0.0	0.0	0.0	0.0	35	35	35	35	CA	NG	DFO	1 / 1994	C
RCI TOTAL:				35.0	35.0	0.0	0.0	0.0	0.0	0.0	0.0									

2008
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, 2007

(1)	(2)	(3)	(4)	(5) POTENTIAL EXPORT TO GRID AT TIME OF PEAK								(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
UTILITY	FACILITY NAME	UNIT NO.	LOCATION	FIRM				UNCOMMITTED				GROSS CAPABILITY		NET CAPABILITY		UNIT TYPE	FUEL TYPE		COMMERCIAL IN-SERVICE MO. / YEAR	CONTRACT STATUS
				SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	PRI	ALT					
SEMINOLE ELECTRIC COOPERATIVE INC																				
	BIOENERGY	1	BROWARD	7.0							7	7	7	7	OT	LFG	--	1 / 2005	C	
	HARDEE POWER STATION	CT1A	HARDEE	71.0	90.0						71	90	71	90	CT	NG	DFO	1 / 1993	C	
	HARDEE POWER STATION	CT1B	HARDEE	71.0	90.0						71	90	71	90	CT	NG	DFO	1 / 1993	C	
	HARDEE POWER STATION	CT2A	HARDEE	71.0	90.0						71	90	71	90	CT	NG	DFO	1 / 1993	C	
	HARDEE POWER STATION	ST1	HARDEE	77.0	86.0						77	86	77	86	CA	NG	DFO	1 / 1993	C	
	LEE COUNTY RES. RECOV.	1	LEE	50.0	55.0						50	55	50	55	ST	MSW	--	12 / 1999	C	
	SEMINOLE LANDFILL	6.2	SEMINOLE	6.2							6.2	6.2	6.2	6.2	ST	LFG	--	11 / 2007	C	
	TIMBER ENERGY	1	LIBERTY	12.0	12.0						--	--	12	12	ST	WDS	--	6 / 2004	C	

SEMINOLE ELECTRIC COOPERATIVE INC

TAMPA ELECTRIC COMPANY

1-2	AUBURNDALE POWER PARTNERS	1	POLK	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	NG	NA	8 / 1994	NC
1	CF INDUSTRIES	1	HILLSBOROUGH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	WH	NA	12 / 1988	NC
1	CITY OF TAMPA REFUSE-ENERGY	1	HILLSBOROUGH	17.2	17.2	17.2	17.2	17.2	17.2	17.2	17.2	17.2	17.2	17.2	17.2	17.2	MSW	NA	6 / 1985	C
1-5	CITY OF TAMPA SEWAGE	1-5	HILLSBOROUGH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	OBG	NA	7 / 1989	NC
1-3	CUTRALE CITRUS JUICES	1-3	POLK	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	NG	DFO	12 / 1987	NC
1	GREENBAY	1	POLK	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	WH	NA	10 / 1990	NC
1	HILLSB. CITY REFUSE-ENERGY	1	HILLSBOROUGH	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	MSW	NA	4 / 1987	C
1-3	MILLPOINT	1-3	HILLSBOROUGH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	WH	NG	12 / 1995	NC
1-2	NEW WALES	1-2	POLK	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	WH	NA	12 / 1984	NC
1	ORANGE COGEN	1	POLK	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	NG	NA	1 / 1995	C
1-3	PASCO COGEN	1-3	PASCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	NG	DFO	5 / 1993	C
1-2	RIDGEWOOD	1-2	HILLSBOROUGH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	WH	NA	10 / 1992	NC
1-2	SOUTH PIERCE	1-2	POLK	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	WH	NA	9 / 1989	NC
1	ST. JOSEPHS HOSPITAL	1	HILLSBOROUGH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	NG	NA	4 / 1993	NC

TEC TOTAL: 63.5 63.5 29.6 29.6
TOTAL FRCC EXISTING: 2,002.9 2,073.9 56.6 57.6 (UNCOMMITTED TOTAL EXCLUDES MERCHANT FACILITIES)

**2008
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL**

**PLANNED AND PROSPECTIVE NON-UTILITY, QF, AND SELF SERVICE GENERATION FACILITIES
INSTALLATIONS, CHANGES, AND REMOVALS
JANUARY 1, 2008 THROUGH DECEMBER 31, 2017**

(1)	(2)	(3)	(4)	(5) POTENTIAL EXPORT TO GRID										(13)	(14)	(15)	(16)	(17)							
				AT TIME OF PEAK						GROSS CAPABILITY									NET CAPABILITY		UNIT TYPE	FUEL TYPE		COMMERCIAL IN-SERVICE/ RETIREMENT/ OR CHANGE IN CONTRACT	CONTRACT STATUS
				FIRM		UNCOMMITTED		CAPABILITY		CAPABILITY		CAPABILITY							PRI	ALT					
				SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)												
2008	SEC	BREVARD ENERGY	1	BREVARD	9.0	9.0	---	---	9.0	9.0	9.0	9.0	ST	LFG	---	1 / 2008	C								
	SEC	TIMBERLINE ENERGY	1	HERNANDO	1.6	1.6	---	---	1.6	1.6	1.6	1.6	ST	LFG	---	2 / 2008	C								
	JEA	TRAILRIDGE	1	DUVAL	9.1	9.1	---	---	9.1	9.1	9.1	9.1	IC	OBG	---	9 / 2008	C								
	PEF	PASCO COGEN	1-3	PASCO	-109.0	-109.0	109.0	109.0	110.0	110.0	109.0	109.0	CA	NG	DFO	12 / 2008	CE								
2009	TEC	PASCO COGEN	1-3	PASCO	121.0	121.0	0.0	0.0	121.0	121.0	121.0	121.0	GT	NG	DFO	1 / 2009	C								
	PEF	ROYSTER	1	POLK	-30.8	-30.8	30.8	30.8	30.8	30.8	30.8	30.8	CA	NG	DFO	8 / 2009	CE								
	SEC	BIO-ENERGY PARTNERS	1	BROWARD	-7.0	-7.0	0.0	0.0	7.0	7.0	7.0	7.0	OT	LFG	---	12 / 2009	CE								
	TEC	HILLSB. CTY REFUSE-TO-ENERGY	1	HILLSBOROUGH	-23.3	-23.3	22.9	22.9	23.3	23.3	23.3	23.3	ST	MSW	---	3 / 2010	CE								
2010	SEC	TIMBER ENERGY	2	LIBERTY	20.0	20.0	---	---	20.0	20.0	20.0	20.0	ST	WDS	---	12 / 2010	C								
	PEF	BG&E	1	UNKNOWN	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	ST	LFG	---	1 / 2011	C								
	PEF	BG&E	2	UNKNOWN	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	ST	LFG	---	6 / 2011	C								
	TEC	CITY OF TAMPA REFUSE-TO-ENERGY	1	HILLSBOROUGH	-17.2	-17.2	0.0	0.0	17.2	17.2	17.2	17.2	ST	MSW	---	9 / 2011	CE								
2011	PEF	BIOMASS ENERGY GROUP	1	UNKNOWN	116.0	116.0	0.0	0.0	116.0	116.0	116.0	116.0	OT	AB	---	12 / 2011	C								
	SEC	HARDEE POWER STATION	CT1A	HARDEE	-71.0	-90.0	0.0	0.0	71.0	90.0	71.0	90.0	CT	NG	DFO	12 / 2012	CE								
	SEC	HARDEE POWER STATION	CT1B	HARDEE	-71.0	-90.0	0.0	0.0	71.0	90.0	71.0	90.0	CT	NG	DFO	12 / 2012	CE								
	SEC	HARDEE POWER STATION	ST1	HARDEE	-77.0	-86.0	0.0	0.0	77.0	86.0	77.0	86.0	CA	NG	DFO	12 / 2012	CE								
2012	SEC	HARDEE POWER STATION	CT2A	HARDEE	-90.0	-90.0	0.0	0.0	71.0	90.0	71.0	90.0	CT	NG	DFO	12 / 2012	CE								
	SEC	HARDEE POWER STATION	CT2A	HARDEE	-90.0	-90.0	0.0	0.0	71.0	90.0	71.0	90.0	CT	NG	DFO	12 / 2012	CE								
	SEC	HARDEE POWER STATION	CT2A	HARDEE	-90.0	-90.0	0.0	0.0	71.0	90.0	71.0	90.0	CT	NG	DFO	12 / 2012	CE								
	SEC	HARDEE POWER STATION	CT2A	HARDEE	-90.0	-90.0	0.0	0.0	71.0	90.0	71.0	90.0	CT	NG	DFO	12 / 2012	CE								

2008
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, 2008 THROUGH DECEMBER 31, 2017

(1) UTIL	(2) FACILITY NAME	(3) UNIT NO.	(4) LOCATION	POTENTIAL EXPORT TO GRID										(12) WIN (MW)	(13) UNIT TYPE	(14) FUEL TYPE	(15) PRI	(16) ALT	COMMERCIAL IN-SERVICE/ RETIREMENT/ OR CHANGE IN CONTRACT MO / YEAR	CONTRACT STATUS	
				AT TIME OF PEAK			GROSS CAPABILITY			NET CAPABILITY											
				FIRM		WIN	SUM		WIN	SUM		WIN	SUM								
				(5) SUM (MW)	(6) FIRM (MW)	(7) WIN (MW)	(8) SUM (MW)	(9) FIRM (MW)	(10) WIN (MW)	(11) SUM (MW)	(12) WIN (MW)	(13) UNIT TYPE	(14) FUEL TYPE								(15) PRI
2013																					
PEF	LAKE COGEN	1	LAKE	-110.0	-110.0	110.0	110.0	111.0	111.0	110.0	110.0	CA	NG	DFO	7 / 2013	CE					
PEF	DADE COUNTY RES. RECOV.	1	DADE	-43.0	-43.0	43.0	43.0	43.0	43.0	43.0	43.0	ST	MSW	---	11 / 2013	CE					
PEF	EL DORADO	1-2	POLK	-114.2	-114.2	133.0	133.0	133.0	133.0	133.0	133.0	CA	NG	DFO	12 / 2013	CE					
PEF	LFC JEFFERSON	1	POLK	-8.5	-8.5	8.5	8.5	8.5	8.5	8.5	8.5	CA	NG	DFO	12 / 2013	CE					
PEF	LFC MADISON	1	POLK	-8.5	-8.5	8.5	8.5	8.5	8.5	8.5	8.5	CA	NG	DFO	12 / 2013	CE					
2014																					
RCI	ORLANDO COGEN	1	ORANGE	-35.0	-35.0	35.0	35.0	-35.0	-35.0	-35.0	-35.0	CA	NG	DFO	1 / 2014	CE					
PEF	LAKE COUNTY RES. RECOV.	1	LAKE	-12.8	-12.8	12.8	12.8	14.8	14.8	12.8	12.8	ST	MSW	---	6 / 2014	CE					
2015																					
TEC	ORANGE COGEN	1	POLK	-23.0	-23.0	23.0	23.0	23.0	23.0	23.0	23.0	CT	NG	NA	12 / 2015	CE					

2016
NO ENTRIES

2017
NO ENTRIES

2008
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
NON-UTILITY GENERATING FACILITIES SUMMARY

YEAR	SUMMER			YEAR	WINTER		
	FIRM NET TO GRID (MW)	UNCOMMITTED QF GENERATION (MW)	UNCOMMITTED NUG GENERATION (MW)		FIRM NET TO GRID (MW)	UNCOMMITTED QF GENERATION (MW)	UNCOMMITTED NUG GENERATION (MW)
2008	2,013.5	56.6	0.0	2008/09	2,105.6	57.6	0.0
2009	2,034.6	165.6	0.0	2009/10	2,067.8	111.3	0.0
2010	1,973.5	219.3	0.0	2010/11	2,139.5	186.3	0.0
2011	2,143.5	219.3	0.0	2011/12	2,313.3	261.3	0.0
2012	2,242.3	219.3	0.0	2012/13	1,957.3	261.3	0.0
2013	1,952.3	219.3	0.0	2013/14	1,638.1	599.3	0.0
2014	1,620.3	570.1	0.0	2014/15	1,625.3	612.1	0.0
2015	1,620.3	570.1	0.0	2015/16	1,602.3	635.1	0.0
2016	1,597.3	593.1	0.0	2016/17	1,602.3	635.1	0.0
2017	1,597.3	593.1	0.0	2017/18	1,602.3	635.1	0.0

2008
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
FRCC Form 12
SUMMARY OF FIRM CAPACITY AND ENERGY CONTRACTS
AS OF JANUARY 1, 2008

(1) PURCHASING ENTITY	(2) SELLING ENTITY	(3) CONTRACT TERM		(4) TO (MM/DD/YY)	(5) NET CAPABILITY		(6) WINTER (MW)	(7) PRIMARY FUEL	(8) DESCRIPTION
		FROM (MM/DD/YY)	SUMMER (MW)						
FKE	FPL	01/01/92	12/31/11	144	113	10	12	DFO	FKEC committed to purchase PR of capacity and energy from FPL. Contract limits FPL to 108.5 MW.
FMD	TEC	01/01/08	12/31/08	100	100	68	50	DFO	Partial Requirements - Firm Tariff AR-1 Period: 1/1/1997- 12/31/2013
FMPA	CAL	01/01/07	12/31/09	100	100	68	50	DFO	UPS; Included as part of FMPAs Firm Peak Demand
FMPA	FTP	01/01/98	12/31/17	100	100	68	50	DFO	UPS; Included as part of FMPAs Firm Peak Demand
FMPA	KEY	04/01/98	12/31/17	100	100	68	50	DFO	Existing Unit Purch; Included as part of FMPAs Firm Peak Demand
FMPA	KUA	10/01/02	12/31/17	292	292	88	97	NG	Existing Unit Purch; Included as part of FMPAs Firm Peak Demand
FMPA	LWU	01/01/03	12/31/17	41	41	41	41	NG	Existing Unit Purch; Included as part of FMPAs Firm Peak Demand
FMPA	SOU	10/01/03	09/30/17	41	41	41	41	NG	Stanton A CC - UPS; KUAs PPA from SOU; Included as part of FMPAs Firm Peak Demand
FMPA	SOU	10/01/03	09/30/17	41	41	41	41	NG	Stanton A CC - UPS; Included as part of FMPAs Firm Peak Demand
FMPA	SOU	12/16/07	12/16/32	156	170	156	155	NG	Oleander Plant Purchase; Included as part of FMPAs Firm Peak Demand
FMPA	VER	06/01/97	12/31/09	106	106	106	106	NG	Existing Unit Purch; Included as part of FMPAs Firm Peak Demand
FPL	RES	01/01/07	12/31/09	105	105	105	105	NG	IRPPA / Reliant / Indian River
FPL	RES	01/01/07	03/31/09	156	180	156	180	NG	IRPPA / Reliant / Indian River
FPL	RES	05/01/07	05/31/12	576	576	381	390	BIT	IRPPA / Reliant / Indian River
FPL	RES	01/01/08	12/31/08	381	390	381	390	BIT	Unit Power Sales - Firm Contract
FPL	JEA	03/01/87	03/16/14	32	32	32	32	OTH	Unit Power Sales - Firm Contract
FPL	JEA	03/01/87	10/31/15	126	126	931	930	BIT	Renewable RFP proposals
FPL	RFP	06/01/11	01/01/12	931	930	3	3	LFG	Unit Power Sales - Firm Contract
FPL	RFP	01/01/12	12/31/17	931	930	3	3	LFG	To replace UPS
FPL	SOU	07/19/88	05/31/10	50	50	50	50	BIT	Renewable Energy power producer in FL
FPL	SOU	06/01/10	12/31/15	30	30	30	30	BIT	Contract: 3/12-4/19,75MW; 4/20-5/31,10MW;6/1-9/30,50MW;10/1-11/30,10MW;12/1-31,30MW
GRU	G2 LLC	07/01/08	06/30/13	30	30	30	30	BIT	Losses deducted from Net Capability for Reserve Margin calculation
GRU	PEF	03/12/08	12/31/08	35	35	40	40	NG	Have the option to increase amount by 5 MWs
GRU	PEF	01/01/09	12/31/13	40	40	75	75	NG	Have the option to increase amount by 5 MWs
HST	PEF	01/01/07	12/31/09	0	0	150	150	NG	Have the option to increase amount by 5 MWs
HST	PEF	01/01/10	12/31/12	0	0	207	207	NG	Purchase from Constellation
HST	PEF	01/01/13	12/31/19	0	0	207	207	NG	Purchase from Constellation
JEA	CCG	12/15/07	03/15/08	0	0	207	207	NG	UPS Contract with Southern Company
JEA	CCG	12/15/08	03/15/10	0	0	207	207	NG	UPS Contract with Southern Company
JEA	SOU	01/01/80	05/31/10	50	50	25	25	NG	Seasonal Purchase to be supplied by The Energy Authority (TEA).
JEA	TEA	06/01/08	09/15/08	75	75	0	0	NG	Seasonal Purchase to be supplied by The Energy Authority (TEA).
JEA	TEA	06/01/09	09/15/09	0	0	0	0	NG	Seasonal Purchase to be supplied by The Energy Authority (TEA).
JEA	TEA	06/01/11	09/15/11	0	0	0	0	NG	Seasonal Purchase to be supplied by The Energy Authority (TEA).

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(1) PURCHASING ENTITY	(2) SELLING ENTITY	(3) CONTRACT TERM		(4) TO		(5) NET CAPABILITY		(6) WINTER (MW)	(7) PRIMARY FUEL	(8) DESCRIPTION
		FROM (MM/DD/YY)	TO (MM/DD/YY)	SUMMER (MW)	WINTER (MW)					
NSB	FMPA	01/01/80	12/31/17	7	7	7	7	NUC	St. Lucie	
NSB	PEF	01/01/82	12/31/08	15	15	15	15	NA	Partial Requirements	
NSB	PEF	01/01/09	12/31/13	25	25	25	25	NA	Partial Requirements	
OUC	SOU	01/01/03	10/01/23	322	343	322	343	OTH	OUC PPA with SOU for Stanton A capacity.	
PEF	MIR	04/01/07	04/30/24	478	520	478	520		Shady Hills PPA	
PEF	NSG	06/01/12	06/01/25	160	170	160	170		Vandolah long-term purchase	
PEF	RES	06/01/10	06/01/25	160	170	160	170		Vandolah long-term purchase	
PEF	RES	06/01/11	06/01/25	160	170	160	170		Vandolah long-term purchase	
PEF	RES	06/01/11	06/01/25	160	170	160	170		Vandolah long-term purchase	
PEF	SOU	01/01/94	05/31/10	330	330	330	330		Southern UPS	
PEF	SOU	01/01/94	05/31/10	27	27	27	27		Southern UPS (less GPC allocation of 57 MW)	
PEF	SOU	06/01/10	12/31/15	21	21	21	21		Southern UPS Extension (less GPC allocation of 50 MW)	
PEF	TEC	01/01/05	03/16/11	70	70	70	70		Partial Requirements - Firm AR-1 period: 1/1/2005 - 2/28/2011 Included in PEFs Reserve Margin	
PEF	UNDESIGNATED	06/01/08	09/30/08	100	0	100	0		Seasonal purchase	
PEF	UNDESIGNATED	06/01/08	09/30/08	150	0	150	0		Seasonal purchase	
PEF	SOU	06/01/10	12/31/15	341	341	341	341		Southern UPS Extension	
PEF	RES	10/01/07	03/16/09	158	158	158	158		Unit firm purchase	
RCI	ORL COGEN	01/01/94	12/31/13	35	35	35	35		Firm Purchase 1994-2013. Reedy has a Firm take of 35MW.	
RCI	PEF	01/01/08	12/31/08	122	80	122	80	OTH	Firm Base Load Purchase for the period 2006-2010	
RCI	PEF	01/01/09	12/31/09	123	80	123	80	OTH	Firm Base Load Purchase for the period 2006-2010	
RCI	PEF	01/01/10	12/31/10	124	81	124	81	OTH	Firm Base Load Purchase for the period 2006-2010	
RCI	PEF	01/01/11	12/31/11	93	51	93	51	OTH	Firm contract	
RCI	PEF	01/01/12	12/31/12	114	72	114	72	OTH	Firm contract	
RCI	TBD	01/01/13	12/31/13	121	77	121	77	OTH	Undetermined contract	
RCI	TBD	01/01/14	12/31/14	151	113	151	113	OTH	Undetermined contract	
RCI	TBD	01/01/15	12/31/15	152	113	152	113	OTH	Undetermined contract	
RCI	TBD	01/01/16	12/31/16	153	114	153	114	OTH	Undetermined contract	
RCI	TBD	01/01/17	12/31/17	154	115	154	115	OTH	Undetermined contract	
RCI	TBD	01/01/18	12/31/18	155	116	155	116	OTH	Undetermined contract	
RCI	TEC	01/01/08	12/31/10	47	47	47	47	OTH	Partial requirements contract	
RCI	TEC	01/01/11	12/31/11	24	24	24	24	OTH	Partial requirements contract	
RCI	TEC	01/01/12	12/31/12	4	4	4	4	OTH	Partial requirements contract	

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(1) PURCHASING ENTITY	(2) SELLING ENTITY	(3) CONTRACT TERM		(4) TO		(5) NET CAPABILITY		(6) WINTER		(7) PRIMARY FUEL	(8) DESCRIPTION
		FROM (MM/DD/YY)	TO (MM/DD/YY)	MM	DD	MM	DD	MM	DD		
SEC	BIOENERGY	01/01/05	12/31/09	7	7						Bio-Energy Partners: Landfill gas-to-energy facility
SEC	BREVARD	08/13/07	03/31/18	9	9					MSW	Municipal solid waste facility - Brevard Energy
SEC	CAL	06/01/04	05/31/12	170	180						Intermediate firm capacity purchase - Osprey 1
SEC	CAL	06/01/04	05/31/12	170	180						Intermediate firm capacity purchase - Osprey 2
SEC	CAL	06/01/09	05/31/14	170	180					LFG	Intermediate firm capacity purchase - Osprey 1
SEC	CAL	06/01/09	05/31/14	170	180					LFG	Intermediate firm capacity purchase - Osprey 2
SEC	CPL	01/01/08	12/15/08	133	133					BIT	Base firm capacity purchase.
SEC	HPP	01/01/93	12/31/12	290	356						First call reserve power purchase
SEC	HPP	01/01/13	12/31/27	219	267					LFG	Intermediate firm capacity purchase - Hardee CC1
SEC	HPP	01/01/13	12/31/27	71	89					LFG	CT firm capacity purchase - Hardee CT2A
SEC	HPP	01/01/13	12/31/27	71	89					LFG	CT firm capacity purchase - Hardee CT 2B
SEC	LEE	11/01/07	07/30/20	50	55						Municipal solid waste facility, Increase in capability.
SEC	PEF	01/01/99	12/31/13	150	150						System firm intermediate capacity purchase
SEC	PEF	06/01/06	12/31/13	150	150						System firm intermediate capacity purchase
SEC	PEF	12/01/06	12/31/13	150	150						System firm intermediate capacity purchase
SEC	PEF	11/01/07	03/31/08	0	150					NA	System firm peaking capacity purchase
SEC	PEF	12/01/07	12/31/08	50	50					NA	System firm base capacity purchase
SEC	PEF	12/01/07	12/31/08	50	50						System firm base capacity purchase
SEC	PEF	04/01/08	05/31/08	50	0					NA	System firm intermediate capacity purchase
SEC	PEF	01/01/09	12/31/09	75	75					NA	System firm base capacity purchase
SEC	PEF	01/01/14	12/30/20	600	600						System firm winter seasonal peaking capacity purchase
SEC	PEF	01/01/14	12/30/20	150	150						System firm intermediate capacity purchase
SEC	RES	12/01/08	05/31/14	153	182						CT firm capacity purchase - Osceola 2
SEC	RES	12/01/08	05/31/14	153	182						CT firm capacity purchase - Osceola 3
SEC	RES	12/01/09	05/31/14	153	182						CT firm capacity purchase - Osceola 1
SEC	SEMINOLE	08/13/07	03/31/18	6	6					MSW	Municipal solid waste facility - Seminole Energy
SEC	SOU	12/01/02	12/31/15	153	182						CT firm capacity purchase - Oleander 3
SEC	SOU	12/01/02	12/31/15	153	182						CT firm capacity purchase - Oleander 4
SEC	SOU	05/01/03	12/31/15	153	182						CT firm capacity purchase - Oleander 2
SEC	TELOGIA	06/01/04	12/31/19	12	12						Telogia Power LLC: Wood waste fueled biomass facility
SEC	TELOGIA	10/01/07	11/30/23	20	20					WDS	Telogia Power LLC: Wood Waste fueled biomass facility
SEC	TIMBERLINE	09/28/07	03/31/20	2	2					MSW	Municipal solid waste facility - Timberline

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(1) PURCHASING ENTITY	(2) SELLING ENTITY	(3) CONTRACT TERM		(5) NET CAPABILITY		(7) PRIMARY FUEL	(8) DESCRIPTION
		FROM (MM/DD/YY)	TO (MM/DD/YY)	SUMMER (MW)	WINTER (MW)		
STC	FMPA	01/01/07	04/01/18	19	19	SUB	Capacity from Stanton 2 that STC is entitled to through thier participation in FMPA Stanton II project.
STC	OUC	10/01/07	09/30/08	116	95	OTH	Interchange between OUC and STC per Interlocal Agreement
STC	OUC	10/01/08	09/30/09	123	122	OTH	Interchange between OUC and STC per Interlocal Agreement
STC	OUC	10/01/09	09/30/10	130	129	OTH	Interchange between OUC and STC per Interlocal Agreement
STC	OUC	10/01/10	09/30/11	137	137	OTH	Interchange between OUC and STC per Interlocal Agreement
STC	OUC	10/01/11	09/30/12	146	145	OTH	Interchange between OUC and STC per Interlocal Agreement
STC	OUC	10/01/12	09/30/13	170	169	OTH	Interchange between OUC and STC per Interlocal Agreement
STC	OUC	10/01/13	09/30/14	180	179	OTH	Interchange between OUC and STC per Interlocal Agreement
STC	OUC	10/01/14	09/30/15	190	190	OTH	Interchange between OUC and STC per Interlocal Agreement
STC	OUC	10/01/15	09/30/16	201	200	OTH	Interchange between OUC and STC per Interlocal Agreement
STC	OUC	10/01/16	09/30/17	211	211	OTH	Interchange between OUC and STC per Interlocal Agreement
STC	OUC	10/01/17	04/01/18	211	223	OTH	Interchange between OUC and STC per Interlocal Agreement
STC	TEC	01/01/06	12/31/12	15	15	OTH	Partial Requirements - Firm Tariff AR-1 Period 1/1/97 - 12/31/2012
TAL	PEF	10/01/99	12/03/16	11	11	OTH	System firm purchase to replace TAL former ownership interest in PEF Crystal River Unit 3.
TAL	SOU	02/11/08	06/30/08	50	50	OTH	System firm purchase for Hopkins 2 CC conversion outage. Not available for 2008 summer peak.
TAL	SOU	02/18/08	05/31/08	25	25	OTH	System firm purchase for Hopkins 2 CC conversion outage. Not available for 2008 summer peak.
TEC	CAL	05/01/06	04/30/11	170	170		Long-term firm purchase from Calpine - 05/01/2006 thru 04/30/2011 for up to 170 MW
TEC	INV	01/01/93	12/31/12	69	88		Firm contract with Invernergy (INV) owners of the Hardee Power Station
TEC	INV	01/01/93	12/31/12	287	353		Firm contract with Invernergy (INV) owners of the Hardee Power Station
TEC	PAC	01/01/09	12/31/18	121	121	NG	Firm Contract with Pasco Cogen
TEC	RES	01/01/08	05/31/12	158	158	NG	Firm Contract with Reliant from 1/1/2008 - 5/31/2012
TEC	UNKNOWN	01/01/09	12/31/16	136	136	NA	Firm Purchase for 136 MW Summer and Winter, Seller Unknown
TEC	UNKNOWN	05/01/12	12/01/16	170	170	NA	Firm Purchase for 170 MW Summer and Winter, Seller Unknown
WAU	TEC	01/01/05	12/31/13	13	15	NA	Partial Requirements - Firm Tariff AR-1 Period: 1/1/97 - 12/31/2013

2008
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

FRCC Form 9.0
FUEL REQUIREMENTS
AS OF JANUARY 1, 2008

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	
FUEL REQUIREMENTS				ACTUAL	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
(1)	NUCLEAR		TRILLION BTU	317	357	337	334	334	374	394	404	394	458	550	
(2)	COAL		1000 TON	23,822	24,164	24,572	24,630	26,026	25,501	25,731	27,359	28,091	28,002	26,808	
RESIDUAL															
(3)	STEAM		1000 BBL	23,411	16,688	12,249	10,877	6,670	6,545	6,187	5,649	6,386	5,545	5,012	
(4)	CC		1000 BBL	0	0	0	0	0	0	0	0	0	0	0	
(5)	CT		1000 BBL	51	83	53	48	16	5	43	79	83	53	48	
(6)	TOTAL:		1000 BBL	23,462	16,771	12,302	10,925	6,686	6,550	6,230	5,728	6,469	5,598	5,060	
DISTILLATE															
(7)	STEAM		1000 BBL	145	112	104	79	83	106	132	102	86	117	516	
(8)	CC		1000 BBL	146	89	102	1,608	90	93	96	95	90	95	95	
(9)	CT		1000 BBL	7,420	7,586	7,841	7,792	7,997	7,980	7,976	7,864	8,333	8,009	7,861	
(10)	TOTAL:		1000 BBL	7,711	7,787	8,047	9,479	8,170	8,179	8,204	8,061	8,509	8,221	8,472	
NATURAL GAS															
(11)	STEAM		1000 MCF	88,166	94,586	43,681	39,715	40,112	37,959	40,429	41,991	37,447	42,453	37,839	
(12)	CC		1000 MCF	550,202	618,297	734,001	805,663	879,697	909,977	963,204	1,016,929	1,051,193	1,108,487	1,129,964	
(13)	CT		1000 MCF	33,656	37,629	34,476	40,744	51,105	48,497	45,775	44,223	53,952	54,822	47,550	
(14)	TOTAL:		1000 MCF	672,024	750,512	812,158	886,122	970,914	996,433	1,049,408	1,103,143	1,142,592	1,205,762	1,215,353	
(15)	OTHER		TRILLION BTU	1,987	2,057	2,383	2,304	2,228	2,286	2,289	2,271	2,221	2,186	2,232	

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FRCC Form 9.1
ENERGY SOURCES (GWH)
AS OF JANUARY 1, 2008

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
ENERGY SOURCES	UNITS			<u>ACTUAL</u> 2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
(1)	FIRM INTER-REGION INTERCHANGE		GWH	16,581	17,874	18,543	14,512	10,268	10,123	9,942	10,173	10,433	3,494	1,483
(2)	NUCLEAR		GWH	29,399	32,756	30,670	30,912	30,817	34,675	36,269	37,313	36,280	42,672	52,221
(3)	COAL		GWH	57,132	57,264	57,319	56,755	59,554	59,015	59,406	62,982	64,858	64,655	62,850
	RESIDUAL													
(4)	STEAM		GWH	14,521	11,130	7,722	6,894	4,095	4,021	3,855	3,527	4,024	3,455	3,099
(5)	CC		GWH	19	204	0	0	0	0	0	0	0	0	0
(6)	CT		GWH	53	154	34	31	10	3	28	51	54	34	31
(7)	TOTAL:		GWH	14,593	11,488	7,756	6,925	4,105	4,024	3,883	3,578	4,078	3,489	3,130
	DISTILLATE													
(8)	STEAM		GWH	550	2	0	0	0	0	0	0	0	0	0
(9)	CC		GWH	932	49	58	1,223	49	51	107	56	53	52	52
(10)	CT		GWH	397	440	462	472	548	531	579	442	623	494	431
(11)	TOTAL:		GWH	1,879	491	520	1,695	597	582	686	498	676	546	483
	NATURAL GAS													
(12)	STEAM		GWH	8,741	9,824	5,482	4,858	5,010	4,988	5,096	4,240	3,811	4,311	3,839
(13)	CC		GWH	81,184	88,591	105,911	116,458	127,993	132,674	141,081	146,934	151,388	160,246	163,717
(14)	CT		GWH	3,232	3,319	2,927	3,525	4,457	3,697	3,200	2,868	3,517	3,775	3,490
(15)	TOTAL:		GWH	93,157	101,734	114,320	124,841	137,460	141,359	149,377	154,042	158,716	168,332	171,046
(16)	NUG		GWH	3,625	3,896	3,236	2,989	2,893	2,849	2,664	1,814	1,814	1,804	1,776
(17)	HYDRO		GWH	6	18	18	18	18	18	18	18	18	18	18
(18)	RENEWABLES		GWH	1,583	1,985	2,053	2,010	3,028	3,697	3,613	3,376	3,295	3,293	3,182
(19)	OTHER		GWH	14,450	15,417	14,561	14,559	14,729	15,695	14,140	13,334	14,083	13,335	12,799
(20)	NET ENERGY FOR LOAD		GWH	232,405	242,923	248,996	255,216	263,469	272,037	279,998	287,128	294,251	301,638	308,988

2008
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

FRCC Form 9.2
ENERGY SOURCES (%)
AS OF JANUARY 1, 2008

(1)	(2)	(3)	(4) -	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
ENERGY SOURCES	UNITS		ACTUAL	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
(1)	FIRM INTER-REGION INTERCHANGE	%		7.13%	7.36%	7.45%	5.69%	3.90%	3.72%	3.55%	3.54%	3.55%	1.16%	0.48%
(2)	NUCLEAR	%		12.65%	13.48%	12.32%	12.11%	11.70%	12.75%	12.95%	13.00%	12.33%	14.15%	16.90%
(3)	COAL	%		24.58%	23.57%	23.02%	22.24%	22.60%	21.69%	21.22%	21.94%	22.04%	21.43%	20.34%
	RESIDUAL													
(4)	STEAM	%		6.25%	4.58%	3.10%	2.70%	1.55%	1.48%	1.38%	1.23%	1.37%	1.15%	1.00%
(5)	CC	%		0.01%	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(6)	CT	%		0.02%	0.06%	0.01%	0.01%	0.00%	0.00%	0.01%	0.02%	0.02%	0.01%	0.01%
(7)	TOTAL:	%		6.28%	4.73%	3.11%	2.71%	1.56%	1.48%	1.39%	1.25%	1.39%	1.16%	1.01%
	DISTILLATE													
(8)	STEAM	%		0.24%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(9)	CC	%		0.40%	0.02%	0.02%	0.48%	0.02%	0.02%	0.04%	0.02%	0.02%	0.02%	0.02%
(10)	CT	%		0.17%	0.18%	0.19%	0.18%	0.21%	0.20%	0.21%	0.15%	0.21%	0.16%	0.14%
(11)	TOTAL:	%		0.81%	0.20%	0.21%	0.66%	0.23%	0.21%	0.25%	0.17%	0.23%	0.18%	0.16%
	NATURAL GAS													
(12)	STEAM	%		3.76%	4.04%	2.20%	1.90%	1.90%	1.83%	1.82%	1.48%	1.30%	1.43%	1.24%
(13)	CC	%		34.93%	36.47%	42.54%	45.63%	48.58%	48.77%	50.39%	51.17%	51.45%	53.13%	52.98%
(14)	CT	%		1.39%	1.37%	1.18%	1.38%	1.69%	1.36%	1.14%	1.00%	1.20%	1.25%	1.13%
(15)	TOTAL:	%		40.08%	41.88%	45.91%	48.92%	52.17%	51.96%	53.35%	53.65%	53.94%	55.81%	55.36%
(16)	NUG	%		1.56%	1.60%	1.30%	1.17%	1.10%	1.05%	0.95%	0.63%	0.62%	0.60%	0.57%
(17)	HYDRO	%		0.00%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%
(18)	RENEWABLES	%		0.68%	0.82%	0.82%	0.79%	1.15%	1.36%	1.29%	1.18%	1.12%	1.09%	1.03%
(19)	OTHER	%		6.22%	6.35%	5.85%	5.70%	5.59%	5.77%	5.05%	4.64%	4.79%	4.42%	4.14%
(20)	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%

2008
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

FRCC Form 13
SUMMARY AND SPECIFICATIONS OF PROPOSED TRANSMISSION LINES
AS OF JANUARY 1, 2008

(1)	(2)	(3)	(4)	(5)	(6)	(7)
LINE OWNERSHIP	TERMINALS	LINE LENGTH CKT. MILES	COMMERCIAL IN-SERVICE (MO. / YEAR)	NOMINAL VOLTAGE (KV)	CAPACITY (MVA)	SITED UNDER *
PEF	Lake Bryan	Windermere #1	5 / 2008	230	1141	NA
PEF	Lake Bryan	Windermere #2	5 / 2008	230	1141	NA
PEF	51st Street	40th Street	9 / 2008	230	810	NA
PEF	Northeast	40th Street	9 / 2008	230	810	NA
PEF	Pasadena	51st Street	9 / 2008	230	810	NA
FPL	St. Johns	Pringle	12 / 2008	230	759	TLSA
TEC	Bayside	Gannon	4 / 2009	230	460	NA
PEF	Avalon	Gifford	5 / 2009	230	1141	NA
PEF	Bartow	Northeast Circuit 1	6 / 2009	230	612	NA
PEF	Bartow	Northeast Circuit 2	6 / 2009	230	612	NA
PEF	Bartow	Northeast Circuit 3	6 / 2009	230	612	NA
TEC	Big Bend (Plant)	Big Bend (Switching Station)	10 / 2009	230	460	NA
PEF	Bithlo	Stanton (OUC)	5 / 2010	230	1141	NA
PEF	Hines Energy Complex	West Lake Wales #2	5 / 2010	230	1141	NA
PEF	Intercession City	West Lake Wales #2	6 / 2010	230	1141	TLSA
JEA	Jax Heights Substation	Duval Substation	5 / 2011	230	668	NA
OUC	Stanton	Bithlo	5 / 2011	230	800	NA
PEF	Intercession City	West Lake Wales #1	6 / 2011	230	1141	NA
PEF	Lake Agnes (TECO)	Gifford	6 / 2011	230	1141	TLSA
FPL	Manatee	BobWhite	12 / 2011	230	1190	TLSA

* TLSA: Transmission Line Siting Act
PPSA: Power Plant Siting Act

2008
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

FRCC Form 13
SUMMARY AND SPECIFICATIONS OF PROPOSED TRANSMISSION LINES
AS OF JANUARY 1, 2008

(1)	(2)	(3)	(4)	(5)	(6)	(7)
LINE OWNERSHIP	TERMINALS	LINE LENGTH CKT. MILES	COMMERCIAL IN-SERVICE (MO. / YEAR)	NOMINAL VOLTAGE (KV)	CAPACITY (MVA)	SITED UNDER *
TEC	Polk Power Station	0.7	4 / 2012	230	650	NA
JEA	Bartram Substation	6.88	5 / 2012	230	668	NA
JEA	Bartram Substation	4.04	5 / 2012	230	668	NA
JEA	Bartram Substation	6.88	5 / 2012	230	668	NA
JEA	Southeast Generating Station	8.84	5 / 2012	230	668	NA
TAL	Hopkins-Crawfordville 230 Tap	10	6 / 2012	230	464	NA
TEC	Polk	13.5	6 / 2012	230	749	NA
TEC	Polk	9.9	6 / 2012	230	1013	NA
SEC	Gilchrist Generating Station	10	12 / 2012	230	1195	NA
SEC	Gilchrist Generating Station	10	12 / 2012	230	1195	NA
TEC	Polk	28	12 / 2012	230	1013	TLA
PEF	Ft White	40	6 / 2013	230	1141	TLA
OUC	St. Cloud South	10	11 / 2015	230	800	NA
PEF	Brookridge	4	6 / 2016	230	1141	PPSA
PEF	Citrus	6	6 / 2016	230	1141	PPSA
PEF	Citrus	6	6 / 2016	230	1141	PPSA
PEF	Crystal River	35	6 / 2016	230	1141	PPSA
PEF	Kathleen	45	6 / 2016	230	1141	PPSA
PEF	Levy	10	6 / 2016	500	2870	PPSA
PEF	Levy	10	6 / 2016	500	2870	PPSA
PEF	Levy	50	6 / 2016	500	2870	PPSA
PEF	Levy	10	6 / 2016	500	2870	PPSA
TAL	Sub 5 230	13	6 / 2016	230	464	NA

* TLA: Transmission Line Siting Act
PPSA: Power Plant Siting Act

2008
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

ABBREVIATIONS

ELECTRIC MARKET PARTICIPANTS

CAL	-	Calpine	OEU	-	Ocala Electric Utility
CGX	-	Cogentrix	OUC	-	Orlando Utilities Commission
CPS	-	Constellation Power Source	PEC	-	PowerSouth Energy Cooperative
CPV	-	Competitive Power Ventures			(formerly Alabama Electric Cooperative, Inc.)
DYN	-	Dynegy	PEF	-	Progress Energy Florida
FKE	-	Florida Keys Electric Cooperative Association, Inc.	PG&E	-	PG&E National Energy Group
FMD	-	Ft. Meade, City of	PGN	-	Progress Energy Ventures
FMFA	-	Florida Municipal Power Agency	RCI	-	Reedy Creek Improvement District
FPL	-	Florida Power & Light	RES	-	Reliant Energy Services, Inc.
FTP	-	Ft. Pierce Utilities Authority	SEC	-	Seminole Electric Cooperative, Inc.
GRU	-	Gainesville Regional Utilities	SEPA	-	Southeastern Power Administration
GPC	-	Gulf Power Company	SOU	-	Southern Company
HPP	-	Hardee Power Partners	STC	-	St. Cloud, City of
HST	-	Homestead, City of	TAL	-	Tallahassee, City of
INV	-	Invenergy	TEA	-	The Energy Authority
JEA	-	JEA	TEC	-	Tampa Electric Company
KEY	-	Key West, City of	VER	-	Vero Beach, City of
KUA	-	Kissimmee Utility Authority	WAU	-	Wauchula, City of
LAK	-	Lakeland, City of			
LWU	-	Lake Worth Utilities, City of			
MIR	-	Mirant Americas			
NSB	-	Utilities Commission of New Smyrna Beach			
NSG	-	Northern Star Generation			
			<u>OTHER</u>		
			FRCC	-	Florida Reliability Coordinating Council

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

GENERATION TERMS

Types of Generation Units

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	--	Combustion Turbine (includes Jet Engine Design)
HY	--	Hydraulic Turbine
IC	--	Internal Combustion Engine
NA	--	Not Available
OT	--	Other
PS	--	Hydraulic Turbine - Reversible (Pumped Storage)
PV	--	Photovoltaic
ST	--	Steam Turbine, including nuclear, geothermal 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

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
FC	--	Existing generator planned for conversion to another fuel or energy source
IP	--	Planned generator indefinitely postponed or canceled
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
OS	--	On long-term scheduled or forced outage; not available to operate. This generation is not included in calculation of Total Available Capacity.
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.
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

Types of Fuel

AB	--	Agriculture Byproducts, Bagasse, Straw, Energy Crops
BIT	--	Bituminous Coal
BFG	--	Blast-Furnace Gas
BL	--	Black Liquor
DFO	--	Distillate Fuel Oil (Diesel, No 1 Fuel Oil, No 2 Fuel Oil, No 4 Fuel Oil)
GEO	--	Geothermal
JF	--	Jet Fuel
KER	--	Kerosene
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
OO	--	Other Oil
OTH	--	Other
PC	--	Petroleum Coke
PG	--	Propane
RFO	--	Residual Fuel Oil (No 5 Fuel Oil, No 6 Fuel Oil)
SLW	--	Sludge Waste
SUB	--	Subbituminous Coal
SUN	--	Solar (Photovoltaic, Thermal)
TDF	--	Tires
WAT	--	Water
WDS	--	Wood/Wood Waste Solids
WDL	--	Wood/Wood Waste Liquids
WH	--	Waste Heat
WND	--	Wind
WOC	--	Waste/Other Coal

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
NC	--	No Contract

2008
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

2008
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 Gulf Power Company, 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

- January 1 through March 15.

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

2008

REGIONAL LOAD & RESOURCE PLAN

2008
LOAD AND RESOURCE PLAN
STATE OF FLORIDA
HISTORY AND FORECAST

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
YEAR	ACTUAL PEAK DEMAND (MW)	SUMMER PEAK DEMAND (MW)			YEAR	ACTUAL PEAK DEMAND (MW)	WINTER PEAK DEMAND (MW)			YEAR	NET ENERGY FOR LOAD (GWH)	LOAD FACTOR (%)
1998	38,526				1998 / 99	38,281				1998	199,550	59.1%
1999	38,767				1999 / 00	38,659				1999	200,374	59.0%
2000	39,582				2000 / 01	42,333				2000	207,634	59.9%
2001	40,823				2001 / 02	41,780				2001	212,095	57.2%
2002	42,279				2002 / 03	46,880				2002	222,175	60.0%
2003	42,949				2003 / 04	37,944				2003	232,505	56.6%
2004	44,886				2004 / 05	43,541				2004	233,351	59.3%
2005	48,670				2005 / 06	45,597				2005	240,317	56.4%
2006	48,137				2006 / 07	40,604				2006	244,006	57.9%
2007	49,391				2007 / 08	44,240				2007	246,492	57.0%

YEAR	TOTAL PEAK DEMAND (MW)	INTER- RUPTIBLE LOAD (MW)	LOAD MANAGE- MENT (MW)	FIRM PEAK DEMAND (MW)	YEAR	TOTAL PEAK DEMAND (MW)	INTER- RUPTIBLE LOAD (MW)	LOAD MANAGE- MENT (MW)	FIRM PEAK DEMAND (MW)	YEAR	NET ENERGY FOR LOAD (GWH)	LOAD FACTOR (%)
2008	50,298	691	2,256	47,351	2008 / 09	52,431	718	2,790	48,923	2008	257,433	58.4%
2009	51,180	694	2,346	48,140	2009 / 10	53,358	705	2,857	49,796	2009	263,877	57.5%
2010	52,167	685	2,428	49,054	2010 / 11	54,547	715	2,928	50,904	2010	270,467	57.9%
2011	53,426	690	2,509	50,227	2011 / 12	55,752	717	2,995	52,040	2011	279,023	58.4%
2012	54,679	697	2,590	51,392	2012 / 13	56,958	729	3,063	53,166	2012	287,896	58.9%
2013	55,900	704	2,664	52,532	2013 / 14	58,046	730	3,137	54,179	2013	296,230	59.4%
2014	56,981	704	2,735	53,542	2014 / 15	59,429	728	3,212	55,489	2014	303,769	59.7%
2015	58,285	704	2,796	54,785	2015 / 16	60,830	729	3,264	56,837	2015	311,278	59.8%
2016	59,581	704	2,854	56,023	2016 / 17	62,276	730	3,314	58,232	2016	319,061	59.9%
2017	60,918	706	2,907	57,305	2017 / 18	63,013	731	3,329	58,953	2017	326,865	59.9%

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

**2008
LOAD AND RESOURCE PLAN
STATE OF FLORIDA**

**FRCC Form 4.9
HISTORY AND FORECAST OF ENERGY CONSUMPTION AND
NUMBER OF CUSTOMERS BY CUSTOMER CLASS
AS OF JANUARY 1, 2008**

(1) YEAR	RURAL & RESIDENTIAL			COMMERCIAL			INDUSTRIAL			(11) STREET & HIGHWAY LIGHTING	(12) OTHER SALES	(13) TOTAL SALES	(14) WHOLESALE PURCHASES FOR RESALE	(15) WHOLESALE SALES FOR RESALE	(16) UTILITY USE & LOSSES	(17) NET ENERGY FOR LOAD
	QWH	(3) AVERAGE NO. OF CUSTOMERS	(4) AVG. KW-H CONSUMPTION PER CUST.	(5) QWH	(6) AVERAGE NO. OF CUSTOMERS	(7) AVG. KW-H CONSUMPTION PER CUST.	(8) QWH	(9) AVERAGE NO. OF CUSTOMERS	(10) AVG. KW-H CONSUMPTION PER CUST.							
1998	92,637	6,613,532	14,007	82,164	801,200	77,589	21,393	27,257	784,983	632	4,603	181,429	0	0	18,121	199,550
1999	92,386	7,023,828	13,154	66,022	860,010	76,769	21,132	31,529	670,240	814	4,324	184,978	0	0	15,898	200,374
2000	97,258	7,047,302	13,801	68,945	869,460	79,298	21,343	28,556	747,409	799	4,521	192,895	0	7,850	22,618	207,834
2001	99,765	7,220,385	13,817	71,616	895,278	79,963	21,621	28,192	786,920	773	4,313	198,088	0	9,180	23,187	212,095
2002	106,451	7,383,245	14,418	73,814	913,237	80,827	22,040	28,612	770,306	789	4,503	207,597	0	8,650	23,238	222,175
2003	110,821	7,583,255	14,653	75,645	932,964	81,106	22,468	31,077	722,978	797	4,775	214,506	0	8,345	27,344	232,505
2004	110,366	7,787,898	14,208	76,391	956,897	79,916	23,187	33,989	882,181	796	4,896	215,638	0	10,224	27,937	233,351
2005	114,180	7,962,111	14,338	78,808	981,885	80,262	23,429	36,188	847,425	812	5,099	222,308	0	11,370	29,379	240,317
2006	115,279	8,156,214	14,130	80,437	1,008,846	79,908	23,425	37,769	820,218	819	5,194	225,154	0	9,886	28,838	244,006
2007	116,132	8,318,132	13,961	82,758	1,029,331	80,400	23,107	35,733	846,657	836	5,373	228,205	0	11,528	29,812	246,492
98-2007 % AAGR	2.54%			3.23%			0.86%									2.38%
2008	121,677	8,508,174	14,301	85,220	1,052,425	80,975	24,167	31,716	781,581	850	5,505	237,420	0	10,253	30,268	257,433
2009	125,192	8,634,756	14,498	87,460	1,072,168	81,573	24,540	31,200	786,538	876	5,659	243,727	0	10,063	30,213	263,877
2010	127,956	8,719,281	14,675	89,270	1,081,878	82,529	24,859	31,764	782,616	897	5,805	248,787	0	11,877	33,557	270,467
2011	132,534	8,901,930	14,868	91,964	1,104,919	83,231	25,237	32,792	769,608	918	5,958	256,612	0	11,944	34,355	278,023
2012	137,155	9,084,601	15,098	94,658	1,127,888	83,917	25,571	33,925	753,751	940	6,125	264,449	0	12,800	36,047	287,896
2013	142,095	9,263,341	15,338	97,194	1,150,369	84,487	25,937	34,908	743,010	962	6,299	272,487	0	12,845	36,588	288,230
2014	143,907	9,278,790	15,509	98,633	1,160,320	85,005	26,255	35,632	732,725	983	6,477	276,255	0	15,971	43,485	303,769
2015	147,513	9,463,039	15,605	101,013	1,183,184	86,375	26,576	36,671	724,714	1,004	6,650	282,756	0	16,875	45,187	311,278
2016	151,521	9,625,026	15,742	103,477	1,206,304	86,790	26,930	37,464	718,923	1,028	6,828	288,765	0	17,084	46,380	318,051
2017	153,553	9,795,957	15,879	105,987	1,230,009	86,188	27,281	38,094	716,412	1,049	7,009	296,888	0	17,455	47,431	326,865
2008-17 % AAGR	2.77%			2.45%			1.36%									2.69%

UPDATED
08/08

2008
LOAD AND RESOURCE PLAN
STATE OF FLORIDA

FRCC Form 5.0

HISTORY AND FORECAST OF SUMMER PEAK DEMAND (MW)
AS OF JANUARY 1, 2008

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
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[(3)+(4)+(5)+(6)+(7)+(8)+(9)]

YEAR	SUMMER TOTAL DEMAND	DEMAND REDUCTION						QF LOAD SERVED BY QF GENERATION	CUMULATIVE CONSERVATION		SUMMER NET FIRM PEAK DEMAND
		INTERRUPTIBLE LOAD		RESIDENTIAL LOAD MANAGEMENT		COMM./IND. LOAD MANAGEMENT			RESIDENTIAL	COMM./IND.	
2006	51,298	76		138		2		457	1,448	1,040	48,137
2007	52,802	109		131		2		560	1,508	1,101	49,391
2008	53,761	691		1,440		816		605	1,666	1,192	47,351
2009	54,792	694		1,492		854		634	1,741	1,237	48,140
2010	55,907	685		1,538		890		634	1,820	1,286	49,054
2011	57,310	690		1,586		923		638	1,903	1,343	50,227
2012	58,710	697		1,636		954		644	1,989	1,398	51,392
2013	60,071	704		1,680		984		644	2,074	1,453	52,532
2014	61,301	704		1,723		1,012		644	2,164	1,512	53,542
2015	62,737	704		1,761		1,035		644	2,242	1,566	54,785
2016	64,160	704		1,800		1,054		644	2,318	1,617	56,023
2017	65,618	706		1,834		1,073		644	2,389	1,667	57,305

CAAGR (%): 2.14%

2008
LOAD AND RESOURCE PLAN
STATE OF FLORIDA

FRCC Form 6.0

HISTORY AND FORECAST OF WINTER PEAK DEMAND (MW)
AS OF JANUARY 1, 2008

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
[(3)+(4)+(5)+(6)+(7)+(8)+(9)]									
YEAR	WINTER TOTAL DEMAND	DEMAND REDUCTION				QF LOAD SERVED BY QF GENERATION	CUMULATIVE CONSERVATION		WINTER NET FIRM PEAK DEMAND
		INTERRUPTIBLE LOAD	RESIDENTIAL LOAD MANAGEMENT		COMM./IND. LOAD MANAGEMENT		RESIDENTIAL	COMM./IND.	
2006/07	43,938	160	169	0	535	1,889	581	40,604	
2007/08	47,555	96	116	0	508	1,975	620	44,240	
2008/09	55,779	718	2,045	745	611	2,088	649	48,923	
2009/10	56,817	705	2,085	772	611	2,175	673	49,796	
2010/11	58,125	715	2,128	800	615	2,263	700	50,904	
2011/12	59,454	717	2,173	822	621	2,353	728	52,040	
2012/13	60,776	729	2,219	844	621	2,442	755	53,166	
2013/14	61,980	730	2,270	867	621	2,530	783	54,179	
2014/15	63,479	728	2,323	889	621	2,618	811	55,489	
2015/16	64,992	729	2,363	901	621	2,700	841	56,837	
2016/17	66,542	730	2,399	915	621	2,777	868	58,232	
2017/18	67,377	731	2,411	918	621	2,850	893	58,953	
CAAGR (%):								2.09%	

2008
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, 2008

(1)	(2)	(3)	(4)			(5)	(6)	(7)	(8)	(9)
[[(3)+(4)+(5)+(6)+(7)+(8)+(9)]]										
YEAR	TOTAL ENERGY FOR LOAD	ENERGY REDUCTION					QF LOAD SERVED BY QF GENERATION	CUMULATIVE CONSERVATION		NET ENERGY FOR LOAD
		INTERRUPTIBLE LOAD	RESIDENTIAL LOAD MANAGEMENT		COMM./IND. LOAD MANAGEMENT	RESIDENTIAL		COMM./IND.		
2006	253,953	0		3	0	3,256	3,738	2,950	244,006	
2007	256,936	0		3	0	3,425	3,859	3,157	246,492	
2008	268,262	0		2	0	3,577	4,016	3,234	257,433	
2009	274,950	0		2	0	3,581	4,165	3,325	263,877	
2010	281,892	0		2	0	3,673	4,325	3,425	270,467	
2011	290,852	0		2	0	3,795	4,494	3,538	279,023	
2012	300,051	0		3	0	3,845	4,661	3,646	287,896	
2013	308,666	0		3	0	3,845	4,832	3,756	296,230	
2014	316,496	0		3	0	3,845	5,006	3,873	303,769	
2015	324,289	0		3	0	3,845	5,179	3,984	311,278	
2016	332,372	0		3	0	3,845	5,334	4,129	319,061	
2017	340,480	0		4	0	3,845	5,490	4,276	326,865	

CAAGR (%): 2.69%

2008
LOAD AND RESOURCE PLAN
STATE OF FLORIDA
SUMMARY OF INTERRUPTIBLE LOAD AND LOAD MANAGEMENT (MW)
2008 THROUGH 2017

SUMMER

YEAR	GPC INT + LM	FRCC TOTALS			STATE TOTALS			STATE TOTAL INT + LM
		INT	RES LM	COM LM	INT	RES LM	COM LM	
2008	0	691	1,440	816	691	1,440	816	2,947
2009	0	694	1,492	854	694	1,492	854	3,040
2010	0	685	1,538	890	685	1,538	890	3,113
2011	0	690	1,586	923	690	1,586	923	3,199
2012	0	697	1,636	954	697	1,636	954	3,287
2013	0	704	1,680	984	704	1,680	984	3,368
2014	0	704	1,723	1,012	704	1,723	1,012	3,439
2015	0	704	1,761	1,035	704	1,761	1,035	3,500
2016	0	704	1,800	1,054	704	1,800	1,054	3,558
2017	0	706	1,834	1,073	706	1,834	1,073	3,613

WINTER

YEAR	GPC INT + LM	FRCC TOTALS			STATE TOTALS			STATE TOTAL INT + LM
		INT	RES LM	COM LM	INT	RES LM	COM LM	
2008/09	0	718	2,045	745	718	2,045	745	3,508
2009/10	0	705	2,085	772	705	2,085	772	3,562
2010/11	0	715	2,128	800	715	2,128	800	3,643
2011/12	0	717	2,173	822	717	2,173	822	3,712
2012/13	0	729	2,219	844	729	2,219	844	3,792
2013/14	0	730	2,270	867	730	2,270	867	3,867
2014/15	0	728	2,323	889	728	2,323	889	3,940
2015/16	0	729	2,363	901	729	2,363	901	3,993
2016/17	0	730	2,399	915	730	2,399	915	4,044
2017/18	0	731	2,411	918	731	2,411	918	4,060

2008
LOAD AND RESOURCE PLAN
STATE OF FLORIDA
SUMMARY OF EXISTING CAPACITY
AS OF JANUARY 1, 2008

UTILITY	NET CAPABILITY (MW)	
	SUMMER	WINTER
GULF POWER COMPANY	2,714	2,752
POWERSOUTH ENERGY COOPERATIVE *	1,550	1,610
<u>TOTALS:</u>		
FRCC REGION:	46,062	49,570
STATE OF FLORIDA:	50,326	53,932
FRCC NON-UTILITY GENERATING FACILITIES (FIRM):	2,003	2,074
FRCC MERCHANT PLANT FACILITIES (FIRM):	3,410	3,472
TOTAL STATE NON-UTILITY GENERATING FACILITIES:	5,413	5,546
TOTAL FRCC REGION:	51,475	55,116
TOTAL STATE OF FLORIDA:	55,739	59,478

* Formerly Alabama Electric Cooperative, Inc.

2008
LOAD AND RESOURCE PLAN
STATE OF FLORIDA
FRCC Form 1.0
EXISTING GENERATING FACILITIES AS OF JANUARY 1, 2008

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE (DAYS BURN)	COMMERCIAL IN-SERVICE MO. / YEAR	EXPECTED RETIREMENT MO. / YEAR	GROSS CAPABILITY		NET CAPABILITY		STATUS
				FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD				SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	
POWERSOUTH ENERGY COOPERATIVE (formerly Alabama Electric Cooperative, Inc)															
CHARLES R. LOWMAN	1	WASHINGTON, AL	ST	BIT	WA	—	—	0	6 / 1989	— / —	80	80	80	80	OP
CHARLES R. LOWMAN	2	WASHINGTON, AL	ST	BIT	WA	—	—	0	6 / 1978	— / —	235	235	235	235	OP
CHARLES R. LOWMAN	3	WASHINGTON, AL	ST	BIT	WA	—	—	0	6 / 1980	— / —	235	235	235	235	OP
GANTT	3	COVINGTON, AL	HY	WAT	WA	—	—	0	1 / 1928	— / —	1	1	1	1	OP
GANTT	4	COVINGTON, AL	HY	WAT	WA	—	—	0	2 / 1945	— / —	1	1	1	1	OP
JAMES H. MILLER JR. (684705) *	1	JEFFERSON, AL	ST	BIT	WA	—	—	0	6 / 1978	— / —	57	57	57	57	OP
JAMES H. MILLER JR. (684705) *	2	JEFFERSON, AL	ST	BIT	WA	—	—	0	6 / 1985	— / —	57	57	57	57	OP
MCINTOSH	1	WASHINGTON, AL	CE	NG	PL	—	—	0	6 / 1991	— / —	110	110	110	110	OS
MCINTOSH	2	WASHINGTON, AL	GT	NG	PL	DFO	TK	0	6 / 1986	— / —	114	114	114	120	OP
MCINTOSH	3	WASHINGTON, AL	GT	NG	PL	DFO	TK	0	6 / 1986	— / —	114	120	114	120	OP
MCWILLIAMS	1	COVINGTON, AL	CA	NG	PL	—	—	0	12 / 1954	— / —	10	10	10	10	OP
MCWILLIAMS	2	COVINGTON, AL	CA	NG	PL	—	—	0	12 / 1954	— / —	10	10	10	10	OP
MCWILLIAMS	3	COVINGTON, AL	CA	NG	PL	—	—	0	8 / 1959	— / —	20	20	20	20	OP
MCWILLIAMS	4	COVINGTON, AL	GT	NG	PL	DFO	TK	0	12 / 1996	— / —	109	119	109	119	OP
MCWILLIAMS	VAN1	COVINGTON, AL	CT	NG	PL	—	—	0	1 / 2002	— / —	163	177	163	177	OP
MCWILLIAMS	VAN2	COVINGTON, AL	CT	NG	PL	—	—	0	1 / 2002	— / —	163	177	163	177	OP
MCWILLIAMS	VAN3	COVINGTON, AL	CA	NG	PL	—	—	0	1 / 2002	— / —	175	185	175	185	OP
POINT A	1	COVINGTON, AL	HY	WAT	WA	—	—	0	1 / 1945	— / —	2	2	2	2	OP
POINT A	2	COVINGTON, AL	HY	WAT	WA	—	—	0	1 / 1925	— / —	2	2	2	2	OP
POINT A	3	COVINGTON, AL	HY	WAT	WA	—	—	0	1 / 1949	— / —	2	2	2	2	OP
PEC TOTAL:													1,550	1,610	

* Total Gross Capability for Jointly Owned Unit (Summer/Winter)

2008
LOAD AND RESOURCE PLAN
STATE OF FLORIDA
FRCC Form 1.0
EXISTING GENERATING FACILITIES AS OF JANUARY 1, 2008

PLANT NAME	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	GROSS		NET		STATUS
												CAPABILITY	CAPABILITY	CAPABILITY	CAPABILITY	
		UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL TYPE	TRANS. METHOD	ALTERNATE FUEL TYPE	FUEL METHOD	ALT. FUEL STORAGE (DAYS BURN)	COMMERCIAL IN-SERVICE MO. / YEAR	EXPECTED RETIREMENT MO. / YEAR	SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	
GULF POWER COMPANY																
CRIST	4	ESCAMBIA	ST	BIT	WA		NG	PL	0	7 / 1959	12 / 2014	82	82	78	78	OP
CRIST	5	ESCAMBIA	ST	BIT	WA		NG	PL	0	6 / 1961	12 / 2016	80	80	78	78	OP
CRIST	6	ESCAMBIA	ST	BIT	WA		NG	PL	0	5 / 1970	12 / 2025	320	320	302	302	OP
CRIST	7	ESCAMBIA	ST	BIT	WA		NG	PL	0	8 / 1973	12 / 2028	495	495	472	472	OP
DANIEL (542542)*	1	JACKSON, MS	ST	BIT	RR		RFO	TK	0	9 / 1977	12 / 2022	267	267	261	261	OP
DANIEL (531/531)*	2	JACKSON, MS	ST	BIT	RR		RFO	TK	0	6 / 1981	12 / 2026	261	261	255	255	OP
LANSING SMITH	1	BAY	ST	BIT	WA		--	--	0	6 / 1965	12 / 2020	172	172	162	162	OP
LANSING SMITH	2	BAY	ST	BIT	WA		--	--	0	6 / 1967	12 / 2022	207	207	195	195	OP
LANSING SMITH	3A	BAY	CT	NG	PL		--	--	0	4 / 2002	-- / --	--	--	--	--	OP
LANSING SMITH	3B	BAY	CT	NG	PL		--	--	0	4 / 2002	-- / --	--	--	--	--	OP
LANSING SMITH	3S	BAY	CA	NG	PL		--	--	0	4 / 2002	12 / 2027	567	595	556	584	OP
LANSING SMITH	A	BAY	GT	DFO	TK		--	--	0	5 / 1971	12 / 2017	32	40	32	40	OP
PEA RIDGE	1	SANTA ROSA	GT	NG	PL		--	--	0	5 / 1988	-- / --	4	5	4	4.6	OP
PEA RIDGE	2	SANTA ROSA	GT	NG	PL		--	--	0	5 / 1998	-- / --	4	5	4	4.6	OP
PEA RIDGE	3	SANTA ROSA	GT	NG	PL		--	--	0	5 / 1998	-- / --	4	5	4	4.6	OP
SCHOLZ (916/916)*	1	MONROE, GA	ST	BIT	RR		--	--	0	1 / 1987	12 / 2042	229	229	219	219	OP
SCHOLZ	1	JACKSON	ST	BIT	RR		--	--	0	3 / 1953	12 / 2011	49	49	46	46	OP
SCHOLZ	2	JACKSON	ST	BIT	RR		--	--	0	10 / 1953	12 / 2011	48	48	46	46	OP
GPC TOTAL:												2,714	2,752	2,714	2,752	

FRCC TOTAL: 46,062 49,570

STATE TOTAL: 50,326 53,932

* Total Gross Capability for Jointly Owned Unit (Summer/Winter)

2008
LOAD AND RESOURCE PLAN
STATE OF FLORIDA
FRCC Form 1.1
PLANNED AND PROSPECTIVE GENERATING FACILITY ADDITIONS AND CHANGES
(JANUARY 1, 2008 THROUGH DECEMBER 31, 2017)

(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)	EFFECTIVE CHANGE DATE	GROSS CAPABILITY		NET CAPABILITY		STATUS	
					TYPE	TRANS.	TYPE	TRANS.			SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)		
2008																
GPC	DANIEL	1	JACKSON, MS	ST	BIT	RR	RFO	TK	—	6 / 2008	-1	-1	-1	-1	D	
GPC	DANIEL	2	JACKSON, MS	ST	BIT	RR	RFO	TK	—	6 / 2008	-2	-2	-2	-2	D	
GPC	PEA RIDGE	1	SANTA ROSA	GT	NG	PL	—	—	—	6 / 2008	0	0.4	0	0.4	A	
GPC	PEA RIDGE	2	SANTA ROSA	GT	NG	PL	—	—	—	6 / 2008	0	0.4	0	0.4	A	
GPC	PEA RIDGE	3	SANTA ROSA	GT	NG	PL	—	—	—	6 / 2008	0	0.4	0	0.4	A	
											2008 TOTAL:		-3		-2	
2009																
GPC	SCHERER	3	MONROE, GA	ST	BIT	RR	—	—	0	6 / 2009	-1	-1	-1	-1	D	
											2009 TOTAL:		-1		-1	
2010																
GPC	CRIST	4	ESCAMBIA	ST	BIT	WA	NG	PL	0	6 / 2010	-5	-5	-5	-5	D	
GPC	CRIST	5	ESCAMBIA	ST	BIT	WA	NG	PL	0	6 / 2010	-5	-5	-5	-5	D	
GPC	CRIST	6	ESCAMBIA	ST	BIT	WA	NG	PL	—	6 / 2010	-6	-6	-6	-6	D	
GPC	CRIST	7	ESCAMBIA	ST	BIT	WA	NG	PL	0	6 / 2010	-17	-17	-17	-17	D	
											2010 TOTAL:		-33		-33	
2011																
PEC	UNSTED	1	UNKNOWN	CT	NG	PL	DFO	UN	0	1 / 2011	314	348	314	348	P	
GPC	CRIST	6	ESCAMBIA	ST	BIT	WA	NG	PL	0	6 / 2011	-13	-13	-13	-13	D	
GPC	SCHERER	3	MONROE, GA	ST	BIT	RR	—	—	—	6 / 2011	-2	-2	-2	-2	D	
GPC	SCHOLZ	1	JACKSON	ST	BIT	RR	—	—	0	12 / 2011	-49	-49	-46	-46	RT	
GPC	SCHOLZ	2	JACKSON	ST	BIT	RR	—	—	0	12 / 2011	-49	-49	-46	-46	RT	
											2011 TOTAL:		207		241	
2012																
NO ENTRIES																

2008
LOAD AND RESOURCE PLAN
STATE OF FLORIDA
FRCC Form 1.1
PLANNED AND PROSPECTIVE GENERATING FACILITY ADDITIONS AND CHANGES
(JANUARY 1, 2008 THROUGH DECEMBER 31, 2017)

(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)	EFFECTIVE CHANGE DATE MO. / YEAR	GROSS CAPABILITY		NET CAPABILITY		STATUS
					TYPE	TRANS.	TYPE	TRANS.			SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	
	2013														
-	NO ENTRIES														
	2014														
GPC	DANIEL	1	JACKSON, MS	ST	BIT	RR	RFO	TK	0	6 / 2014	-2	-2	-2	-2	D
GPC	DANIEL	2	JACKSON, MS	ST	BIT	RR	RFO	TK	0	6 / 2014	-2	-2	-2	-2	D
GPC	UNLOCATED UNIT	A	UNKNOWN	CC	NG	PL	NA	NA	0	6 / 2014	850	910	840	900	P
											2014 TOTAL:		836	896	
	2015														
GPC	DANIEL	1	JACKSON, MS	ST	BIT	RR	RFO	TK	0	6 / 2015	-9	-9	-9	-9	D
GPC	DANIEL	2	JACKSON, MS	ST	BIT	RR	RFO	TK	--	6 / 2015	-9	-9	-9	-9	D
											2015 TOTAL:		-18	-18	
	2016														
PEC	UNSITE	2	UNKNOWN	ST	BIT	WA	NA	UN	0	1 / 2016	500	500	500	500	P
											2016 TOTAL:		500	500	

FRCC FUTURE TOTAL: 17,767 19,394

STATE FUTURE TOTAL: 19,255 20,978

**2008
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 CONTRACTED FIRM INTERCHANGE (MW)	PROJECTED FIRM NET TO GRID NUG + MERCH (MW)	TOTAL AVAILABLE CAPACITY (MW)	TOTAL PEAK DEMAND (MW)	RESERVE MARGIN		FIRM PEAK DEMAND (MW)	RESERVE MARGIN	
						W/O EXERCISING LOAD MANAGEMENT & INT. (MW)	% OF PEAK		WITH EXERCISING LOAD MANAGEMENT & INT. (MW)	% OF PEAK
2008	50,538	1,602	5,674	57,814	50,298	7,516	15%	47,351	10,463	22%
2009	52,642	2,064	5,663	60,369	51,180	9,189	18%	48,140	12,229	25%
2010	54,628	1,779	5,459	61,866	52,167	9,699	19%	49,054	12,812	26%
2011	56,440	1,854	5,981	64,275	53,426	10,849	20%	50,227	14,048	28%
2012	57,392	1,779	5,679	64,850	54,679	10,171	19%	51,392	13,458	26%
2013	59,410	1,779	5,375	66,564	55,900	10,664	19%	52,532	14,032	27%
2014	62,588	1,292	4,244	68,124	56,981	11,143	20%	53,542	14,582	27%
2015	62,836	1,292	4,244	68,372	58,285	10,087	17%	54,785	13,587	25%
2016	67,514	130	3,762	71,407	59,581	11,826	20%	56,023	15,384	27%
2017	69,423	(211)	3,762	72,975	60,918	12,057	20%	57,305	15,670	27%

**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 CONTRACTED FIRM INTERCHANGE (MW)	PROJECTED FIRM NET TO GRID NUG + MERCH (MW)	TOTAL AVAILABLE CAPACITY (MW)	TOTAL PEAK DEMAND (MW)	RESERVE MARGIN		FIRM PEAK DEMAND (MW)	RESERVE MARGIN WITH EXERCISING LOAD MANAGEMENT & INT. (MW)	% OF PEAK
						W/O EXERCISING LOAD MANAGEMENT & INT. (MW)	% OF PEAK			
2008 / 09	54,227	1,702	5,942	61,870	52,431	9,439	18%	48,923	12,947	26%
2009 / 10	56,809	2,188	5,727	64,724	53,358	11,366	21%	49,796	14,928	30%
2010 / 11	59,080	1,779	5,833	66,691	54,547	12,144	22%	50,904	15,787	31%
2011 / 12	60,930	1,779	6,302	69,011	55,752	13,259	24%	52,040	16,971	33%
2012 / 13	62,557	1,779	5,775	70,111	56,958	13,153	23%	53,166	16,945	32%
2013 / 14	64,383	1,779	5,456	71,619	58,046	13,573	23%	54,179	17,440	32%
2014 / 15	67,450	1,292	4,537	73,280	59,429	13,851	23%	55,489	17,791	32%
2015 / 16	68,682	1,221	3,968	73,871	60,830	13,041	21%	56,837	17,034	30%
2016 / 17	73,480	(211)	3,886	77,155	62,276	14,879	24%	58,232	18,923	32%
2017 / 18	74,910	(211)	3,760	78,459	63,013	15,446	25%	58,953	19,506	33%

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

2008
LOAD AND RESOURCE PLAN
STATE OF FLORIDA

FRCC Form 3.0
EXISTING NON-UTILITY, QF, AND SELF SERVICE GENERATION FACILITIES
AS OF DECEMBER 31, 2007

(1) UTILITY	(2) FACILITY NAME	(3) UNIT NO.	(4) LOCATION	(5) POTENTIAL EXPORT TO GRID AT TIME OF PEAK						(6) GROSS CAPABILITY				(7) NET CAPABILITY				(13) UNIT TYPE	(14) FUEL TYPE		(15) COMMERCIAL IN-SERVICE		(17) CONTRACT STATUS		
				(5)		(6)		(7)		(8)		(9)		(10)		(11)			(12)		PRI	ALT		MO	YEAR
				SUM (MW)	FIRM (MW)	WIN (MW)	SUM (MW)	UNCOMMITTED (MW)	WIN (MW)	SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)								
GULF POWER COMPANY																									
	INTERNATIONAL PAPER COMP	1	ESCAMBIA	0.0		0.0	0.0	0.0	0.0	37.4	37.4	37.4	37.4	37.4	ST	WDS	NG	5 / 1983		NC					
	INTERNATIONAL PAPER COMP	2	ESCAMBIA	0.0		0.0	0.0	0.0	0.0	40.8	40.8	40.8	40.8	40.8	ST	WDS	NG	5 / 1983		NC					
	MONTENAY BAY LLC	1	BAY	0.0	0.0	0.0	11.0	11.0	0.0	12.5	12.5	12.5	12.5	12.5	ST	MSW	---	2 / 1987		NC					
	PENSACOLA CHRISTIAN COLLEGE	1	ESCAMBIA	0.0	0.0	0.0	0.0	0.0	0.0	1.1	1.1	1.1	1.1	1.1	ST	NG	---	4 / 1988		NC					
	PENSACOLA CHRISTIAN COLLEGE	2	ESCAMBIA	0.0	0.0	0.0	0.0	0.0	0.0	1.1	1.1	1.1	1.1	1.1	ST	NG	---	4 / 1988		NC					
	PENSACOLA CHRISTIAN COLLEGE	3	ESCAMBIA	0.0	0.0	0.0	0.0	0.0	0.0	1.1	1.1	1.1	1.1	1.1	ST	NG	---	4 / 1988		NC					
	PENSACOLA CHRISTIAN COLLEGE	4	ESCAMBIA	0.0	0.0	0.0	0.0	0.0	0.0	1.1	1.1	1.1	1.1	1.1	ST	NG	---	4 / 1988		NC					
	PENSACOLA CHRISTIAN COLLEGE	5	ESCAMBIA	0.0	0.0	0.0	0.0	0.0	0.0	1.8	1.8	1.8	1.8	1.8	IC	NG	---	6 / 2006		NC					
	PENSACOLA CHRISTIAN COLLEGE	6	ESCAMBIA	0.0	0.0	0.0	0.0	0.0	0.0	1.8	1.8	1.8	1.8	1.8	IC	NG	---	6 / 2006		NC					
	PENSACOLA CHRISTIAN COLLEGE	7	ESCAMBIA	0.0	0.0	0.0	0.0	0.0	0.0	1.8	1.8	1.8	1.8	1.8	IC	NG	---	6 / 2006		NC					
	PENSACOLA CHRISTIAN COLLEGE	8	ESCAMBIA	0.0	0.0	0.0	0.0	0.0	0.0	1.8	1.8	1.8	1.8	1.8	IC	NG	---	6 / 2006		NC					
	PENSACOLA CHRISTIAN COLLEGE	9	ESCAMBIA	0.0	0.0	0.0	0.0	0.0	0.0	1.8	1.8	1.8	1.8	1.8	IC	NG	---	6 / 2006		NC					
	PENSACOLA CHRISTIAN COLLEGE	10	ESCAMBIA	0.0	0.0	0.0	0.0	0.0	0.0	1.8	1.8	1.8	1.8	1.8	IC	NG	---	6 / 2006		NC					
	PENSACOLA CHRISTIAN COLLEGE	11	ESCAMBIA	0.0	0.0	0.0	0.0	0.0	0.0	1.8	1.8	1.8	1.8	1.8	IC	NG	---	6 / 2006		NC					
	SANTA ROSA ENERGY	1A	SANTA ROSA	0.0	0.0	0.0	165.5	165.5	165.5	74.5	74.5	165.5	165.5	165.5	CT	NG	---	6 / 2003		NC					
	SANTA ROSA ENERGY	1S	SANTA ROSA	0.0	0.0	0.0	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	CA	NG	---	6 / 2003		NC					
	SOLUTIA	1	ESCAMBIA	0.0	0.0	0.0	0.0	0.0	0.0	5	5	5	5	5	ST	NG	DFO	1 / 1954		NC					
	SOLUTIA	2	ESCAMBIA	0.0	0.0	0.0	0.0	0.0	0.0	5	5	5	5	5	ST	NG	DFO	1 / 1954		NC					
	SOLUTIA	3	ESCAMBIA	0.0	0.0	0.0	0.0	0.0	0.0	6	6	6	6	6	ST	NG	DFO	1 / 1954		NC					
	SOLUTIA	4	ESCAMBIA	0.0	0.0	0.0	0.0	0.0	0.0	86	86	86	86	86	ST	NG	---	5 / 2005		NC					
	STONE CONTAINER	1	BAY	0.0	0.0	0.0	0.0	0.0	0.0	4	4	4	4	4	ST	WDS	NG	1 / 1960		NC					
	STONE CONTAINER	2	BAY	0.0	0.0	0.0	0.0	0.0	0.0	5	5	5	5	5	ST	WDS	NG	1 / 1960		NC					
	STONE CONTAINER	3	BAY	0.0	0.0	0.0	0.0	0.0	0.0	10	10	10	10	10	ST	WDS	NG	1 / 1960		NC					
	STONE CONTAINER	4	BAY	0.0	0.0	0.0	0.0	0.0	0.0	20	20	20	20	20	ST	WDS	NG	1 / 1960		NC					

2008
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, 2008 THROUGH DECEMBER 31, 2017

(1) UTIL	(2) FACILITY NAME	(3) UNIT NO.	(4) LOCATION	POTENTIAL EXPORT TO GRID								(13) UNIT TYPE	(14) FUEL TYPE		(15) ALT	(16) COMMERCIAL IN-SERVICE/ RETIREMENT/ OR CHANGE IN CONTRACT MO / YEAR	(17) CONTRACT STATUS		
				AT TIME OF PEAK				GROSS CAPABILITY		NET CAPABILITY									
				FIRM		UNCOMMITTED		SUM	WIN	SUM	WIN							SUM	WIN
				(5) SUM (MW)	(6) WIN (MW)	(7) SUM (MW)	(8) WIN (MW)	(9) SUM (MW)	(10) WIN (MW)	(11) SUM (MW)	(12) WIN (MW)								
<u>2008</u>	NO ENTRIES																		
<u>2009</u>	NO ENTRIES																		
<u>2010</u>	NO ENTRIES																		
<u>2011</u>	NO ENTRIES																		
<u>2012</u>	NO ENTRIES																		
<u>2013</u>	NO ENTRIES																		
<u>2014</u>	NO ENTRIES																		
<u>2015</u>	NO ENTRIES																		
<u>2016</u>	NO ENTRIES																		
<u>2017</u>	NO ENTRIES																		

2008
LOAD AND RESOURCE PLAN
STATE OF FLORIDA
NON-UTILITY GENERATING FACILITIES SUMMARY

YEAR	SUMMER			WINTER		
	FIRM NET TO GRID (MW)	UNCOMMITTED QF GENERATION (MW)	UNCOMMITTED NUG GENERATION (MW)	FIRM NET TO GRID (MW)	UNCOMMITTED QF GENERATION (MW)	UNCOMMITTED NUG GENERATION (MW)
2008	2,013.5	307.6	0.0	2,105.6	308.6	0.0
2009	2,034.6	416.6	0.0	2,067.8	362.3	0.0
2010	1,973.5	470.3	0.0	2,139.5	437.3	0.0
2011	2,143.5	470.3	0.0	2,313.3	512.3	0.0
2012	2,242.3	470.3	0.0	1,957.3	512.3	0.0
2013	1,952.3	470.3	0.0	1,638.1	850.3	0.0
2014	1,620.3	821.1	0.0	1,625.3	863.1	0.0
2015	1,620.3	821.1	0.0	1,602.3	886.1	0.0
2016	1,597.3	844.1	0.0	1,602.3	886.1	0.0
2017	1,597.3	844.1	0.0	1,602.3	886.1	0.0

2008

LOAD AND RESOURCE PLAN
STATE OF FLORIDA

FRCC Form 12

SUMMARY OF FIRM CAPACITY AND ENERGY CONTRACTS
AS OF JANUARY 1, 2008

(1) PURCHASING ENTITY	(2) SELLING ENTITY	(3) CONTRACT TERM		(5) NET CAPABILITY		(7) PRIMARY FUEL	(8) DESCRIPTION
		FROM (MM/DD/YY)	TO (MM/DD/YY)	SUMMER (MW)	WINTER (MW)		
FPL	GPC	07/20/88	05/31/10	126	126		GPC allocation of Southern Unit Power Sale
FPL	GPC	06/01/10	05/31/15	111	111		GPC Scherer 3 allocation of Southern Unit Power Sale
GPC	MKT	06/01/09	05/31/14	487	487	NG	PPA negotiations completed Oct 2006. Filed with the FPSC Dec 2006, and approved in 2007.
JEA	GPC	08/17/88	05/31/10	28	28		GPC allocation of Southern Unit Power Sale
PEF	GPC	07/19/88	05/31/10	57	57		GPC allocation of Southern Unit Power Sale
PEF	GPC	06/01/10	05/31/15	50	50		GPC Scherer 3 allocation of Southern Unit Power Sale

2008
LOAD AND RESOURCE PLAN
STATE OF FLORIDA

FRCC Form 9.0
FUEL REQUIREMENTS
AS OF JANUARY 1, 2008

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	
FUEL REQUIREMENTS					UNITS	ACTUAL									
				2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	
(1)	NUCLEAR		TRILLION BTU	317	357	337	334	334	374	394	404	394	458	550	
(2)	COAL		1000 TON	30,957	30,899	31,369	31,133	32,532	31,696	32,173	33,766	34,200	34,173	33,391	
	RESIDUAL														
(3)	STEAM		1000 BBL	23,411	16,888	12,249	10,877	6,670	6,545	6,187	5,649	6,386	5,545	5,012	
(4)	CC		1000 BBL	0	0	0	0	0	0	0	0	0	0	0	
(5)	CT		1000 BBL	51	83	53	48	16	5	43	79	83	53	48	
(6)	TOTAL:		1000 BBL	23,462	16,771	12,302	10,925	6,686	6,550	6,230	5,728	6,469	5,598	5,060	
	DISTILLATE														
(7)	STEAM		1000 BBL	160	122	113	88	92	115	140	110	95	126	524	
(8)	CC		1000 BBL	146	89	102	1,608	90	93	96	95	90	95	95	
(9)	CT		1000 BBL	7,422	7,587	7,841	7,793	7,997	7,981	7,976	7,865	8,333	8,010	7,862	
(10)	TOTAL:		1000 BBL	7,728	7,798	8,056	9,489	8,179	8,189	8,212	8,070	8,518	8,231	8,481	
	NATURAL GAS														
(11)	STEAM		1000 MCF	88,311	94,586	43,681	39,715	40,112	37,959	40,429	41,991	37,447	42,453	37,839	
(12)	CC		1000 MCF	588,734	639,473	755,814	829,232	902,450	931,391	987,368	1,054,917	1,096,083	1,152,300	1,174,865	
(13)	CT		1000 MCF	33,715	37,781	36,222	42,933	53,257	51,331	49,107	45,164	54,910	55,457	48,262	
(14)	TOTAL:		1000 MCF	690,760	771,840	835,717	911,880	995,819	1,020,681	1,076,904	1,142,072	1,188,440	1,250,210	1,260,966	
(15)	OTHER		TRILLION BTU	1,987	2,057	2,383	2,304	2,228	2,286	2,289	2,271	2,221	2,186	2,232	

2008
LOAD AND RESOURCE PLAN
STATE OF FLORIDA

FRCC Form 9.1
ENERGY SOURCES (GWH)
AS OF JANUARY 1, 2008

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
ENERGY SOURCES				ACTUAL	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
	UNITS			2007										
(1)	FIRM INTER-REGION INTERCHANGE		GWH	13,218	13,983	14,683	11,647	7,837	8,791	8,029	7,039	7,414	1,130	-1,486
(2)	NUCLEAR		GWH	29,399	32,756	30,670	30,912	30,817	34,675	36,269	37,313	36,280	42,672	52,221
(3)	COAL		GWH	72,189	72,783	72,943	71,465	74,236	73,036	73,952	77,339	78,485	78,209	77,319
	RESIDUAL													
(4)	STEAM		GWH	14,521	11,130	7,722	6,894	4,095	4,021	3,855	3,527	4,024	3,455	3,099
(5)	CC		GWH	19	204	0	0	0	0	0	0	0	0	0
(6)	CT		GWH	53	154	34	31	10	3	28	51	54	34	31
(7)	TOTAL:		GWH	14,593	11,488	7,756	6,925	4,105	4,024	3,883	3,578	4,078	3,489	3,130
	DISTILLATE													
(8)	STEAM		GWH	550	2	0	0	0	0	0	0	0	0	0
(9)	CC		GWH	932	49	58	1,223	49	51	107	56	53	52	52
(10)	CT		GWH	398	441	462	473	548	532	579	443	623	495	432
(11)	TOTAL:		GWH	1,880	492	520	1,696	597	583	686	499	676	547	484
	NATURAL GAS													
(12)	STEAM		GWH	8,751	9,824	5,482	4,858	5,010	4,988	5,096	4,240	3,811	4,311	3,839
(13)	CC		GWH	83,682	91,512	108,927	119,728	131,168	135,661	144,463	152,359	157,823	166,536	170,155
(14)	CT		GWH	3,286	3,447	3,202	3,841	4,769	4,071	3,618	3,071	3,721	3,950	3,672
(15)	TOTAL:		GWH	95,719	104,783	117,611	128,427	140,947	144,720	153,177	159,670	165,355	174,797	177,666
(16)	NUG		GWH	3,635	3,906	3,246	2,999	2,903	2,859	2,674	1,824	1,824	1,814	1,786
(17)	HYDRO		GWH	9	24	24	24	24	24	24	24	24	24	24
(18)	RENEWABLES		GWH	1,631	2,035	2,103	2,060	3,078	3,747	3,663	3,426	3,345	3,343	3,232
(19)	OTHER		GWH	14,219	15,183	14,321	14,312	14,479	15,437	13,873	13,057	13,797	13,036	12,489
(20)	NET ENERGY FOR LOAD		GWH	246,492	257,433	263,877	270,467	279,023	287,896	296,230	303,769	311,278	319,061	326,965

2008
LOAD AND RESOURCE PLAN
STATE OF FLORIDA

FRCC Form 9.2
ENERGY SOURCES (%)
AS OF JANUARY 1, 2008

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
ENERGY SOURCES			UNITS	ACTUAL	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
(1)	FIRM INTER-REGION INTERCHANGE		%	5.36%	5.43%	5.56%	4.31%	2.81%	3.05%	2.71%	2.32%	2.38%	0.35%	-0.45%
(2)	NUCLEAR		%	11.93%	12.72%	11.62%	11.43%	11.04%	12.04%	12.24%	12.28%	11.66%	13.37%	15.98%
(3)	COAL		%	29.29%	28.27%	27.64%	26.42%	26.61%	25.37%	24.96%	25.46%	25.21%	24.51%	23.65%
RESIDUAL														
(4)	STEAM		%	5.89%	4.32%	2.93%	2.55%	1.47%	1.40%	1.30%	1.16%	1.29%	1.08%	0.95%
(5)	CC		%	0.01%	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(6)	CT		%	0.02%	0.06%	0.01%	0.01%	0.00%	0.00%	0.01%	0.02%	0.02%	0.01%	0.01%
(7)	TOTAL:		%	5.92%	4.46%	2.94%	2.56%	1.47%	1.40%	1.31%	1.18%	1.31%	1.09%	0.96%
DISTILLATE														
(8)	STEAM		%	0.22%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(9)	CC		%	0.38%	0.02%	0.02%	0.45%	0.02%	0.02%	0.04%	0.02%	0.02%	0.02%	0.02%
(10)	CT		%	0.16%	0.17%	0.18%	0.17%	0.20%	0.18%	0.20%	0.15%	0.20%	0.16%	0.13%
(11)	TOTAL:		%	0.76%	0.19%	0.20%	0.63%	0.21%	0.20%	0.23%	0.16%	0.22%	0.17%	0.15%
NATURAL GAS														
(12)	STEAM		%	3.55%	3.82%	2.08%	1.80%	1.80%	1.73%	1.72%	1.40%	1.22%	1.35%	1.17%
(13)	CC		%	33.95%	35.55%	41.28%	44.27%	47.01%	47.12%	48.77%	50.16%	50.70%	52.20%	52.06%
(14)	CT		%	1.33%	1.34%	1.21%	1.42%	1.71%	1.41%	1.22%	1.01%	1.20%	1.24%	1.12%
(15)	TOTAL:		%	38.83%	40.70%	44.57%	47.48%	50.51%	50.27%	51.71%	52.56%	53.12%	54.78%	54.35%
(16)	NUG		%	1.47%	1.52%	1.23%	1.11%	1.04%	0.99%	0.90%	0.60%	0.59%	0.57%	0.55%
(17)	HYDRO		%	0.00%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%
(18)	RENEWABLES		%	0.66%	0.79%	0.80%	0.76%	1.10%	1.30%	1.24%	1.13%	1.07%	1.05%	0.99%
(19)	OTHER		%	5.77%	5.90%	5.43%	5.29%	5.19%	5.36%	4.68%	4.30%	4.43%	4.09%	3.82%
(20)	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%

2008
LOAD AND RESOURCE PLAN
STATE OF FLORIDA

FRCC Form 13
SUMMARY AND SPECIFICATIONS OF PROPOSED TRANSMISSION LINES
AS OF JANUARY 1, 2008

(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 *
GPC	Smith	14	6 / 2010	230 **	602	
GPC	Laguna Beach Laguna Rosa	22	6 / 2012	230 **	602	

* TLSA: Transmission Line Siting Act
* PPAA: Power Plant Siting Act
** Line Upgrade / Voltage Change

MERCHANT GENERATION IN FLORIDA

MERCHANT GENERATION IN FLORIDA

FRCC has included information on merchant generation facilities for the following companies to include in the 2008 Regional Load & Resource Plan:

1. Calpine (CAL)
2. Mirant (MIR) (*LS Power Group*)
3. Northern Star Generation (NSG)
4. Reliant Energy (RES)
5. Southern Power Company (SOU)

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	COG – Cogenerator
SI – Merchant plant – System impact study completed, not under construction	CC – Contract Change	IPP – Independent Power Producer
U – Under construction, less than or equal to 50% complete	NC – No Contract	MER – Merchant Generator
V – Under construction, more than 50% complete	R – Retirement	SPP – Small Power Producer
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		

**EXISTING MERCHANT GENERATION FACILITIES
IN FLORIDA
As of December 31, 2007**

(1)	(2)	(3)	(4)	POTENTIAL EXPORT TO GRID AT TIME OF PEAK (MW)						GROSS		NET		(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	
				FIRM		UNCOMMITTED		CAPABILITY		CAPABILITY														
				SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)													
FACILITY NAME	UNIT NO.	LOCATION (COUNTY)														UNIT TYPE	FUEL TYPE PRI ALT	COMMERCIAL IN-SERVICE MO. / YEAR	RETIREMENT MO. / YEAR	OWNERSHIP	UNIT STATUS	CONTRACT STATUS		
CALPINE EASTERN																								
AUBURNDALE POWER PARTNERS	CT	POLK	114.18	114.18	40.52	50.92	121.5 (1)	105.1	110.9	CT	NG	DFO	4 / 1994	- / -	MER	OP	C	(2)						
AUBURNDALE POWER PARTNERS	ST	POLK	(3)	(3)	(3)	(3)	52.0 (1)	49.6	54.2	CA	WH	DFO	4 / 1994	- / -	MER	OP	C	(2)						
AUBURNDALE PEAKER ENERGY CTR	CTP	POLK	17.0	17.0	101.0	105.0	130.1 (1)	118.0	122.0	GT	NG	DFO	5 / 2002	- / -	MER	OP	C							
OSPREY ENERGY CENTER	CT1	POLK					192.1 (1)	177.0	186.1	CT	NG		5 / 2004	- / -	MER	OP	C							
OSPREY ENERGY CENTER	CT2	POLK					192.1 (1)	177.0	186.1	CT	NG		5 / 2004	- / -	MER	OP	C							
OSPREY ENERGY CENTER	ST	POLK					260.0 (1)	241.1	252.7	CA	WH		5 / 2004	- / -	MER	OP	C							
SANTA ROSA ENERGY CENTER	CTG	SANTA ROSA			161.4	173.4	200.0 (1)	161.4	173.4	CT	NG		6 / 2003	- / -	MER	SB	NC							
SANTA ROSA ENERGY CENTER	STG	SANTA ROSA			74.5	74.5	74.5 (1)	74.5	74.5	ST	WH		6 / 2003	- / -	MER	SB	NC							
MIRANT AMERICAS (LS Power Group)																								
SHADY HILLS POWER CO, LLC	1 GT	PASCO	158	173	0	0		158	173	CT	NG	DFO	2 / 2002	- / -	MER	OP	C							
SHADY HILLS POWER CO, LLC	2 GT	PASCO	158	173	0	0		158	173	CT	NG	DFO	2 / 2002	- / -	MER	OP	C							
SHADY HILLS POWER CO, LLC	3 GT	PASCO	158	173	0	0		158	173	CT	NG	DFO	2 / 2002	- / -	MER	OP	C							
NORTHERN STAR GENERATION																								
VANDOLAH POWER COMPANY LLC	1	HARDEE	630	630	0	0	650	640	655	CT	NG	DFO	6 / 2002	6 / 2042	MER	OP	C							
RELJANT ENERGY																								
RELJANT ENERGY - INDIAN RIVER	1-3	BREVARD	576	576	0	0		576	576	ST	NG	RFO	2 / 1960	- / -	MER	OP	C							
RELJANT ENERGY - OSCEOLA	1-3	OSCEOLA	158	170	316	340		474	510	GT	NG	DFO	12 / 2001	- / -	MER	OP	C							
SOUTHERN POWER COMPANY																								
OLEANDER POWER PROJECT	1	BREVARD	164	176	0	0	165	164	177	GT	NG	DFO	6 / 2005	- / -	MER	OP	C							
OLEANDER POWER PROJECT	2	BREVARD	155	167	0	0	156	155	168	GT	NG	DFO	6 / 2005	- / -	MER	OP	C							
OLEANDER POWER PROJECT	3	BREVARD	155	166	0	0	156	167	167	GT	NG	DFO	6 / 2005	- / -	MER	OP	C							
OLEANDER POWER PROJECT	4	BREVARD	156	167	0	0	157	168	168	GT	NG	DFO	6 / 2005	- / -	MER	OP	C							
OLEANDER POWER PROJECT	5	BREVARD	155	182	0	0	156	183	185	GT	NG	DFO	12 / 2007	- / -	MER	OP	C							
PLANT DESOTO *	1	DESOTO	159	184	0	0	160	159	185	GT	NG	DFO	6 / 2006	- / -	MER	OP	C							
PLANT DESOTO *	2	DESOTO	161	188	0	0	162	161	189	GT	NG	DFO	6 / 2006	- / -	MER	OP	C							

Notes:

- (1) Generator nameplate rating
- (2) Both of the Auburndale Power Partners units together are part of the same contract.
- (3) Both of the Auburndale Power Partners units together produce the electricity for these contracts.
* Formerly DeSoto County Generating plant / Progress Ventures

**PLANNED AND PROSPECTIVE MERCHANT GENERATION FACILITIES
IN FLORIDA**

January 1, 2008 Through December 31, 2017

ORDERED BY ENTITY

(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)	POTENTIAL EXPORT TO GRID AT TIME OF PEAK				GROSS CAPABILITY				NET CAPABILITY				COMMERCIAL IN-SERVICE		OWNERSHIP	UNIT STATUS	CONTRACT STATUS		
			FIRM		UNCOMMITTED		SUM		WIN		SUM		WIN		DATE					RETIREMENT	
			SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	MO. / YEAR	ALT	MO. / YEAR	MO. / YEAR							

CALPINE EASTERN

No Activity Reported

MIRANT AMERICAS (LS Power Group)

No Activity Reported

NORTHERN STAR GENERATION

No Activity Reported

RELIANT ENERGY

No Activity Reported

SOUTHERN POWER COMPANY

No Activity Reported

ORDERED BY IN-SERVICE DATE

M-5

SUMMARY OF MERCHANT FIRM CAPACITY AND ENERGY CONTRACTS
As of January 1, 2008

(7)

(6)

(5)

(4)

(3)

(2)

(1)

PURCHASING ENTITY	SELLING ENTITY	CONTRACT TERM		NET CAPABILITY (MW)		DESCRIPTION
		FROM (MM/DD/YY)	TO (MM/DD/YY)	SUMMER	WINTER	
FMPA	CAL	1/1/07	12/31/09	100	100	Firm capacity and energy. FMPA has rights to partial dispatch of energy.
FMPA	SOU	12/16/07	12/15/22	155	170	Unit 5 (Oleander Power)
FPL	RES	1/1/06	12/31/09	576	576	Schedule D (Indian River)
FPL	SOU	6/1/07	5/31/12	155	170	Unit 1 (Oleander Power)
PEF	CAL	4/7/94	12/31/13	114.18	114.18	Firm Capacity and Energy Payments (Auburdale Power Partners)
PEF	CAL	12/23/94	12/31/13	17	17	Firm Capacity and Energy Payments (Auburdale Power Partners)
PEF	MIR	4/1/07	4/30/14	474	520	Toll to Florida Progress for 100% of output (Capability based on contract ambient conditions)
PEF	NSG	3/31/91	12/31/23	79.2	79.2	Firm capacity and energy. Under a 1996 Settlement Agreement, OCL agreed to partial curtailment of offpeak energy deliveries during certain months of the year (Orlando Cogan).
PEF	NSG	6/1/12	5/31/27	630	630	Contract does not call for Vandolah's specific MW output, but instead calls for annual performance capacity test to determine MW output for that year. Average expected annual output in range of 630 MW.
PEF	RES	10/1/07	2/28/09	158	170	CT Capacity Purchase (Osceola)
PEF	RES	6/1/10	5/31/12	158	158	CT Capacity Purchase (Capacity purchased by RES from Northern Star Generation's Vandolah Generating Station)
PEF	RES	6/1/11	5/31/12	158	158	CT Capacity Purchase (Capacity purchased by RES from Northern Star Generation's Vandolah Generating Station)
RES	NSG	6/1/02	5/31/12	630	630	Tolling agreement pursuant to which Vandolah supplies all of its capacity and energy to RES for 10 years.
SEC	CAL	10/7/05	5/31/14	340	360	Firm capacity and energy. SEC has rights to partial dispatch of energy (Osprey)
SEC	RES	12/1/08	5/31/14	310	310	CT Capacity Purchase (Osceola)
SEC	RES	12/1/09	5/31/14	155	155	CT Capacity Purchase (Osceola)

SUMMARY OF MERCHANT FIRM CAPACITY AND ENERGY CONTRACTS
As of January 1, 2008

(1)	(2)	(3)	(4)	(5)	(6)	(7)
PURCHASING ENTITY	SELLING ENTITY	CONTRACT TERM		NET CAPABILITY (MW)		DESCRIPTION
		FROM (MM/DD/YY)	TO (MM/DD/YY)	SUMMER	WINTER	
SEC	SOU	12/1/02	12/31/09	155	170	Unit 2 (Oleander Power)
SEC	SOU	1/1/10	12/31/15	155	170	Unit 2 (Oleander Power)
SEC	SOU	12/1/02	12/31/09	155	170	Unit 3 (Oleander Power)
SEC	SOU	1/1/10	12/31/15	155	170	Unit 3 (Oleander Power)
SEC	SOU	5/1/03	12/31/09	155	170	Unit 4 (Oleander Power)
SEC	SOU	1/1/10	12/31/15	155	170	Unit 4 (Oleander Power)
TEC	CAL	1/1/08	12/31/08	17	17	Firm capacity and energy. Total capacity and energy is 170 MW, shared supply with APEC.
TEC	CAL	1/1/08	12/31/08	153	153	Firm capacity and energy. Total capacity and energy is 170 MW, shared supply with APEC.
TEC	CAL	1/1/09	12/31/09	17	17	Firm capacity and energy. Total capacity and energy is 170 MW, shared supply with APEC.
TEC	CAL	1/1/09	12/31/09	153	153	Firm capacity and energy. Total capacity and energy is 170 MW, shared supply with APEC.
TEC	CAL	1/1/10	12/31/10	17	17	Firm capacity and energy. Total capacity and energy is 170 MW, shared supply with APEC.
TEC	CAL	1/1/10	12/31/10	153	153	Firm capacity and energy. Total capacity and energy is 170 MW, shared supply with APEC.
TEC	CAL	1/1/11	12/31/11	17	17	Firm capacity and energy. Total capacity and energy is 170 MW, shared supply with APEC.
TEC	CAL	1/1/11	12/31/11	153	153	Firm capacity and energy. Total capacity and energy is 170 MW, shared supply with APEC.
TEC	RES	1/1/08	5/31/12	158	158	CT Capacity Purchase (Capacity purchased by RES from Northern Star Generation's Vandolah Generating Station)

2008
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
SUMMARY OF MERCHANT GENERATING FACILITIES
IN THE
FRCC REGION

(1)	(2)	(3)	(4)	SUMMER			WINTER			(8)
				FIRM NET TO GRID (MW)	UNCOMMITTED (MW)	NET CAPABILITY (MW)	FIRM NET TO GRID (MW)	UNCOMMITTED (MW)	NET CAPABILITY (MW)	
2008	3,074.2	693.4	4,372.7				2008/09	3,255.4	743.8	4,649.1
2009	3,074.2	693.4	4,372.7				2009/10	3,255.4	743.8	4,649.1
2010	3,074.2	693.4	4,372.7				2010/11	3,255.4	743.8	4,649.1
2011	3,074.2	693.4	4,372.7				2011/12	3,255.4	743.8	4,649.1
2012	3,074.2	693.4	4,372.7				2012/13	3,255.4	743.8	4,649.1
2013	3,074.2	693.4	4,372.7				2013/14	3,255.4	743.8	4,649.1
2014	3,074.2	693.4	4,372.7				2014/15	3,255.4	743.8	4,649.1
2015	3,074.2	693.4	4,372.7				2015/16	3,255.4	743.8	4,649.1
2016	3,074.2	693.4	4,372.7				2016/17	3,255.4	743.8	4,649.1
2017	3,074.2	693.4	4,372.7				2017/18	3,255.4	743.8	4,649.1

NOTE: 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.