FLORIDA RELIABILITY COORDINATING COUNCIL, INC.

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ORIGINAL

June 16, 2003

Mr. Joseph D. Jenkins
Assistant Director
Division of Economic Regulation
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399-0850

Dear Joe:

Enclosed are 35 copies of the FRCC's 2003 Load and Resource Plan, which includes the State Supplement and a Merchant Plant section. This is being provided to you in accordance with the Commission's Ten Year Site Plan Order.

Sincerely,

KEN WILEY
President and CEO

KW/ab
Enclosure

AUS
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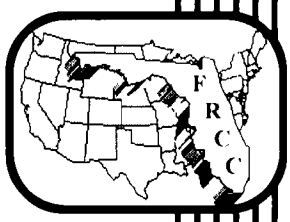
OPC
MMS
SEC 1
OTH Hong - +2

2003 Regional Load & Resource Plan

July, 2003



FLORIDA RELIABILITY COORDINATING COUNCIL

FLORIDA RELIABILITY COORDINATING COUNCIL
2003
REGIONAL LOAD & RESOURCE PLAN
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FLORIDA RELIABILITY COORDINATING COUNCIL

2003

REGIONAL LOAD & RESOURCE PLAN

2003
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 (%)
1993	29,748				1993 / 94	28,149				1993	153,269	58.82%
1994	29,321				1994 / 95	32,618				1994	159,353	62.04%
1995	31,801				1995 / 96	34,552				1995	168,982	59.14%
1996	32,315				1996 / 97	34,762				1996	173,327	57.26%
1997	32,924				1997 / 98	30,932				1997	175,534	57.64%
1998	37,153				1998 / 99	35,907				1998	187,868	57.72%
1999	37,493				1999 / 00	36,394				1999	188,598	57.42%
2000	37,379				2000 / 01	40,258				2000	196,893	60.13%
2001	38,670				2001 / 02	39,675				2001	201,251	57.07%
2002	40,260				2002 / 03	44,774				2002	211,116	59.86%

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 (%)
2003	41,618	787	2,008	38,823	2003 / 04	44,266	857	2,643	40,766	2003	215,516	54.95%
2004	42,668	854	1,990	39,824	2004 / 05	45,301	834	2,633	41,834	2004	222,183	62.22%
2005	43,670	865	1,977	40,828	2005 / 06	46,419	849	2,630	42,940	2005	228,415	62.33%
2006	44,727	875	1,962	41,890	2006 / 07	47,561	858	2,628	44,075	2006	235,019	62.48%
2007	45,795	884	1,954	42,957	2007 / 08	48,682	842	2,632	45,208	2007	240,713	62.35%
2008	46,840	868	1,948	44,024	2008 / 09	49,814	836	2,636	46,342	2008	246,917	62.35%
2009	47,898	864	1,942	45,092	2009 / 10	50,945	828	2,639	47,478	2009	252,459	62.19%
2010	49,008	845	1,928	46,235	2010 / 11	52,166	826	2,636	48,704	2010	258,607	62.18%
2011	50,164	856	1,912	47,396	2011 / 12	53,422	832	2,629	49,961	2011	264,765	62.06%
2012	51,331	861	1,897	48,573	2012 / 13	54,682	837	2,623	51,222	2012	271,001	61.92%

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

2003
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, 2003

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
		RURAL & RESIDENTIAL			COMMERCIAL			INDUSTRIAL									
	YEAR	GWH	AVERAGE NO. OF CUSTOMERS	AVG. KWH CONSUMPTION PER CUST.	GWH	AVERAGE NO. OF CUSTOMERS	AVG. KWH CONSUMPTION PER CUST.	GWH	AVERAGE NO. OF CUSTOMERS	AVG. KWH CONSUMPTION PER CUST.	STREET & HIGHWAY LIGHTING GWH	OTHER SALES GWH	TOTAL SALES GWH	WHOLESALE PURCHASES FOR RESALE GWH	WHOLESALE SALES FOR RESALE GWH	UTILITY USE & LOSSES GWH	NET ENERGY FOR LOAD GWH
	1993	70,488	5,709,685	12,345	48,080	676,150	71,108	16,524	24,962	661,966	535	3,877	139,504	0	0	13,765	153,269
	1994	74,128	5,833,171	12,708	50,454	691,625	72,950	17,025	25,964	655,716	562	4,007	146,176	0	0	13,177	159,353
	1995	78,667	5,955,574	13,209	52,100	705,921	73,804	17,687	25,660	689,283	586	4,165	153,205	0	0	15,777	168,982
	1996	81,047	6,066,709	13,359	53,086	720,371	73,693	18,338	25,523	718,489	600	4,278	157,349	0	0	15,978	173,327
	1997	80,727	6,185,747	13,050	55,643	737,205	75,478	18,707	25,936	721,275	620	4,536	160,233	0	0	15,301	175,534
	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	0	0	15,839	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	0	0	13,478	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	0	6,067	20,207	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	0	7,425	20,760	201,251
	2002	101,301	7,051,609	14,366	70,259	864,905	81,233	19,986	28,340	705,222	769	4,503	196,818	0	6,741	21,039	211,116
93-2002	% AAGR	4.11%			4.30%			2.14%									3.62%
	2003	102,443	7,176,757	14,274	72,450	875,739	82,730	20,027	28,683	698,218	782	4,654	200,356	0	6,359	21,519	215,516
	2004	106,022	7,308,340	14,507	74,935	893,968	83,823	20,585	28,837	713,840	798	4,790	207,130	0	6,227	21,280	222,183
	2005	109,120	7,437,631	14,671	77,068	911,384	84,562	21,061	29,020	725,741	817	4,934	213,000	0	6,315	21,730	228,415
	2006	112,584	7,569,146	14,874	79,238	929,922	85,209	21,578	29,249	737,735	834	5,083	219,317	0	5,876	21,578	235,019
	2007	115,477	7,699,246	14,998	81,379	947,200	85,915	22,022	29,606	743,836	853	5,231	224,962	0	5,795	21,546	240,713
	2008	118,731	7,831,673	15,160	83,469	963,772	86,607	22,415	30,021	746,644	875	5,384	230,874	0	5,270	21,313	246,917
	2009	121,355	7,963,161	15,240	85,548	980,286	87,268	22,830	30,431	750,222	895	5,545	236,173	0	5,260	21,546	252,459
	2010	124,420	8,093,112	15,374	87,705	996,351	88,026	23,219	30,851	752,617	917	5,704	241,965	0	5,259	21,901	258,607
	2011	127,521	8,227,717	15,499	89,748	1,012,897	88,605	23,648	31,295	755,648	939	5,867	247,723	0	5,058	22,100	264,765
	2012	130,612	8,355,901	15,631	91,811	1,028,398	89,276	24,097	31,693	760,326	957	6,038	253,515	0	5,074	22,560	271,001
03-2012	% AAGR	2.74%			2.67%			2.08%									2.58%

2003
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

FRCC Form 5.0
HISTORY AND FORECAST OF SUMMER PEAK DEMAND (MW)
AS OF JANUARY 1, 2003

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	[(3)+(4)+(5)+(6)+(7)+(8)+(9)]							
		CUMULATIVE						SUMMER
YEAR	SUMMER TOTAL DEMAND	INTERRUPTIBLE LOAD	RESIDENTIAL LOAD MANAGEMENT	COMM./IND. LOAD MANAGEMENT	QF LOAD SERVED BY QF GENERATION	INCREMENTAL CONSERVATION RESIDENTIAL	INCREMENTAL CONSERVATION COMM./IND.	NET FIRM PEAK DEMAND
2001	39,464	184	192	21	303	62	32	38,670
2002	41,118	209	205	22	304	78	40	40,260
2003	42,006	787	1,372	636	299	63	26	38,823
2004	43,116	854	1,339	651	299	104	45	39,824
2005	44,181	865	1,313	664	299	146	66	40,828
2006	45,304	875	1,288	674	299	192	86	41,890
2007	46,444	884	1,269	685	307	236	106	42,957
2008	47,554	868	1,252	696	307	281	126	44,024
2009	48,676	864	1,236	706	307	328	143	45,092
2010	49,815	845	1,221	707	322	334	151	46,235
2011	50,979	856	1,205	707	334	329	152	47,396
2012	52,148	861	1,191	706	339	328	150	48,573
							CAAGR (%):	2.52%

2003
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

FRCC Form 6.0
HISTORY AND FORECAST OF WINTER PEAK DEMAND (MW)
AS OF JANUARY 1, 2003

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	[(3)+(4)+(5)+(6)+(7)+(8)+(9)]							
		CUMULATIVE						
YEAR	WINTER TOTAL DEMAND	INTERRUPTIBLE LOAD	RESIDENTIAL LOAD MANAGEMENT	COMM./IND. LOAD MANAGEMENT	QF LOAD SERVED BY QF GENERATION	INCREMENTAL CONSERVATION RESIDENTIAL	INCREMENTAL CONSERVATION COMM./IND.	WINTER NET FIRM PEAK DEMAND
2001/02	40,960	190	596	24	334	98	43	39,675
2002/03	46,124	127	711	23	334	108	47	44,774
2003/04	44,726	857	2,061	582	299	144	17	40,766
2004/05	45,808	834	2,042	591	299	183	25	41,834
2005/06	46,973	849	2,029	601	299	223	32	42,940
2006/07	48,165	858	2,019	609	307	257	40	44,075
2007/08	49,325	842	2,013	619	307	290	46	45,208
2008/09	50,499	836	2,009	627	307	324	54	46,342
2009/10	51,681	828	2,006	633	322	354	60	47,478
2010/11	52,888	826	2,002	634	334	329	59	48,704
2011/12	54,150	832	1,995	634	339	329	60	49,961
2012/13	55,409	837	1,988	635	339	329	59	51,222
							CAAGR (%):	2.57%

2003
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, 2003

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	[(3)+(4)+(5)+(6)+(7)+(8)+(9)]							
		CUMULATIVE						
YEAR	TOTAL ENERGY FOR LOAD	INTERRUPTIBLE LOAD	RESIDENTIAL LOAD MANAGEMENT	COMM./IND. LOAD MANAGEMENT	QF LOAD SERVED BY QF GENERATION	INCREMENTAL CONSERVATION		NET ENERGY FOR LOAD
						RESIDENTIAL	COMM./IND.	
2001	204,012	0	3	0	2,470	165	123	201,251
2002	213,876	0	3	0	2,467	184	106	211,116
2003	218,264	0	70	134	2,417	97	30	215,516
2004	224,991	0	49	82	2,418	196	63	222,183
2005	231,265	0	13	28	2,417	292	100	228,415
2006	237,979	0	7	8	2,417	392	136	235,019
2007	243,987	0	45	86	2,487	487	169	240,713
2008	250,241	0	18	29	2,488	586	203	246,917
2009	255,913	0	18	29	2,487	685	235	252,459
2010	262,226	0	18	29	2,617	707	248	258,607
2011	268,490	0	18	29	2,717	711	250	264,765
2012	274,773	0	18	29	2,768	709	248	271,001
							CAAGR (%):	2.58%

2003
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

SUMMARY OF INTERRUPTIBLE LOAD AND LOAD MANAGEMENT - MW
2003 THROUGH 2012

SUMMER

	FKE			FMPA	PEF			FPL		JEA	LAK			NSB	OUC	SEC		TEC			FRCC TOTALS			FRCC TOTAL INT + LM
YEAR	INT	RES LM	COM LM	RES LM	INT	RES LM	COM LM	RES LM	COM LM	INT	INT	RES LM	RES LM	INT	INT	RES LM	INT	RES LM	COM LM	INT	RES LM	COM LM	
2003	2	3	2	12	325	341	45	796	569	163	12	21	4	1	103	101	181	94	20	787	1,372	636	2,795
2004	2	2	2	12	386	300	47	802	582	168	12	21	4	1	103	101	182	97	20	854	1,339	651	2,844
2005	2	2	2	12	394	266	49	809	592	173	12	21	4	1	103	101	180	98	21	865	1,313	664	2,842
2006	2	2	2	12	397	236	51	814	600	178	12	21	4	1	103	101	182	98	21	875	1,288	674	2,837
2007	3	3	2	12	398	210	53	819	608	183	12	22	4	1	103	101	184	98	22	884	1,269	685	2,838
2008	3	3	3	12	380	187	55	824	616	189	12	22	5	1	103	101	180	98	22	868	1,252	696	2,816
2009	3	3	3	12	371	167	58	828	622	195	12	22	5	1	103	101	179	98	23	864	1,236	706	2,806
2010	3	3	3	12	351	150	58	830	623	200	12	22	5	1	103	101	175	98	23	845	1,221	707	2,773
2011	3	3	3	12	352	134	57	830	623	206	13	22	5	1	103	101	178	98	24	856	1,205	707	2,768
2012	3	3	3	12	353	120	56	830	623	213	13	22	5	1	103	101	175	98	24	861	1,191	706	2,758

WINTER

	FKE			FMPA	PEF			FPL		JEA	LAK			NSB	OUC	SEC		TEC			FRCC TOTALS			FRCC TOTAL INT + LM
YEAR	INT	RES LM	COM LM	RES LM	INT	RES LM	COM LM	RES LM	COM LM	INT	INT	RES LM	RES LM	INT	INT	RES LM	INT	RES LM	COM LM	INT	RES LM	COM LM	
2003/04	0	0	0	15	380	691	30	932	534	195	11	51	5	1	104	144	166	223	18	857	2,061	582	3,500
2004/05	0	0	0	15	392	665	33	939	540	163	11	51	5	1	104	144	163	223	18	834	2,042	591	3,467
2005/06	0	0	0	15	399	644	36	946	546	168	11	51	5	1	104	144	166	224	19	849	2,029	601	3,479
2006/07	0	0	0	15	400	628	39	952	551	173	11	51	5	1	104	144	169	224	19	858	2,019	609	3,486
2007/08	0	0	0	15	381	615	43	958	556	179	11	51	5	1	104	144	166	225	20	842	2,013	619	3,474
2008/09	0	0	0	15	371	605	46	964	561	184	11	51	5	1	104	144	165	225	20	836	2,009	627	3,472
2009/10	0	0	0	15	362	598	49	968	564	189	11	51	5	1	104	144	161	225	20	828	2,006	633	3,467
2010/11	0	0	0	15	353	591	49	968	564	195	11	52	6	1	104	144	162	226	21	826	2,002	634	3,462
2011/12	0	0	0	15	354	584	49	968	564	201	11	52	6	1	104	144	161	226	21	832	1,995	634	3,461
2012/13	0	0	0	15	355	577	49	968	564	207	11	52	6	0	104	144	160	226	22	837	1,988	635	3,460

2003
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
SUMMARY OF EXISTING CAPACITY
AS OF JANUARY 1, 2003

	NET CAPABILITY - MW	
UTILITY	**SUMMER**	**WINTER**
FLORIDA KEYS ELECTRIC COOPERATIVE ASSOCIATION INC	27	27
FLORIDA POWER & LIGHT COMPANY	17,641	18,748
PROGRESS ENERGY FLORIDA	7,821	8,596
FLORIDA MUNICIPAL POWER AGENCY	618	652
FORT PIERCE UTILITIES AUTHORITIES	119	119
GAINESVILLE REGIONAL UTILITIES	610	629
HOMESTEAD CITY OF	53	53
JEA	3,256	3,478
KEY WEST UTILITY BOARD	52	52
KISSIMMEE UTILITY AUTHORITY	289	310
LAKE WORTH UTILITIES CITY OF	95	105
LAKELAND CITY OF	963	1,039
NEW SMYRNA BEACH UTILITIES COMMISSION OF	66	70
OCALA ELECTRIC UTILITY	11	11
ORLANDO UTILITIES COMMISSION	1,025	1,072
REEDY CREEK IMPROVEMENT DISTRICT	43	44
ST CLOUD CITY OF	21	21
TALLAHASSEE CITY OF	652	699
TAMPA ELECTRIC COMPANY	3,488	3,611
VERO BEACH CITY OF	150	155
SEMINOLE ELECTRIC COOPERATIVE INC	1,819	1,917
US CORPS OF ENGINEERS - MOBILE	39	39
TOTALS:		
FRCC EXISTING CAPACITY:	38,857	41,446
NON-UTILITY GENERATING FACILITIES(FIRM):	2,284	2,389
MERCHANT PLANT FACILITIES(FIRM):	578	578
TOTAL FRCC EXISTING:	**41,719**	**44,413**

2003
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
FRCC Form 1.0
EXISTING GENERATING FACILITIES AS OF JANUARY 1, 2003

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10) (11)	(12)	(13)		(14)	(15)	(16)
				PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE (DAYS	COM'L IN-SERVICE	EXPECTED RETIREMENT	GROSS CAPABILITY - MW		NET CAPABILITY - MW		
PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD	BURN)	MO. / YEAR	MO. / YEAR	SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	STATUS
FLORIDA KEYS ELECTRIC COOPERATIVE ASSOCIATION INC															
MARATHON	1	MONROE	IC	DFO	TK	RFO	TK		6 / 1988	--- / ---			2	2	OP
MARATHON	2	MONROE	IC	DFO	TK	RFO	TK		6 / 1988	--- / ---			2	2	OP
MARATHON	3	MONROE	IC	DFO	TK	RFO	TK		6 / 1955	--- / ---			3	3	OP
MARATHON	4	MONROE	IC	DFO	TK	RFO	TK		6 / 1957	--- / ---			3	3	OP
MARATHON	5	MONROE	IC	DFO	TK	RFO	TK		6 / 1959	--- / ---			3	3	OP
MARATHON	6	MONROE	IC	DFO	TK	RFO	TK		6 / 1973	--- / ---			3	3	OP
MARATHON	7	MONROE	IC	DFO	TK	RFO	TK		6 / 1973	--- / ---			3	3	OP
MARATHON	8	MONROE	IC	DFO	TK	RFO	TK		1 / 1998	--- / ---			4	4	OP
MARATHON	9	MONROE	IC	DFO	TK	RFO	TK	0	1 / 2001	--- / ---	3.5	3.5	3.5	3.5	OP
											FKE TOTAL:		27	27	
FLORIDA MUNICIPAL POWER AGENCY															
CANE ISLAND	3CT	OSCEOLA	CT	NG	PL	DFO	TK	0	1 / 2002	--- / ---	90.5	90.5	75	80	OP
CANE ISLAND	3CW	OSCEOLA	CA	WH	NA	NA	NA	0	1 / 2002	--- / ---	49.3	49.3	45	45	OP
CANE ISLAND (32/40)	1GT	OSCEOLA	GT	NG	PL	DFO	TK	0	11 / 1994	--- / ---	34	40	15	20	OP
CANE ISLAND (39/40)	2CW	OSCEOLA	CA	WH	NA	NA	NA	0	6 / 1995	--- / ---	39	40	20	20	OP
CANE ISLAND (69/79)	2CT	OSCEOLA	CT	NG	PL	DFO	TK	0	6 / 1995	--- / ---	69	79	34	40	OP
INDIAN RIVER (216/254)	C-D	BREVARD	GT	NG	PL	DFO	TK	0	8 / 1992	--- / ---	218	256	46	54	OP
INDIAN RIVER (74/96)	A-B	BREVARD	GT	NG	PL	DFO	TK	0	7 / 1989	--- / ---	75	96	29	37	OP
ST. LUCIE (839/853)	2	ST. LUCIE	ST	NUC	TK	---	---		6 / 1983	--- / ---	878	878	74	75	OP
STANTON (440/443)	1	ORANGE	ST	BIT	RR	---	---		7 / 1987	--- / ---	467	470	117	118	OP
STANTON (446/446)	2	ORANGE	ST	BIT	RR	---	---		6 / 1996	--- / ---	469	469	127	127	OP
STOCK ISLAND	CT2	MONROE	GT	DFO	WA	---	---		9 / 1999	--- / ---	18	18	18	18	OP
STOCK ISLAND	CT3	MONROE	GT	DFO	WA	---	---		9 / 1999	--- / ---	18	18	18	18	OP
											FMPA TOTAL:		618	652	
PROGRESS ENERGY FLORIDA															
ANCLOTE	1	PASCO	ST	RFO	PL	NG	PL		10 / 1974	--- / ---	518	535	498	522	OP
ANCLOTE	2	PASCO	ST	RFO	PL	NG	PL		10 / 1978	--- / ---	515	535	495	522	OP
AVON PARK	P1	HIGHLANDS	GT	NG	PL	DFO	TK	3	12 / 1968	--- / ---	26	32	26	32	OP
AVON PARK	P2	HIGHLANDS	GT	DFO	TK	---	---		12 / 1968	--- / ---	26	32	26	32	OP
BAYBORO	P1	PINELLAS	GT	DFO	WA	---	---		4 / 1973	--- / ---	46	58	46	58	OP
BAYBORO	P2	PINELLAS	GT	DFO	WA	---	---		4 / 1973	--- / ---	46	58	46	58	OP
BAYBORO	P3	PINELLAS	GT	DFO	WA	---	---		4 / 1973	--- / ---	46	58	46	58	OP
BAYBORO	P4	PINELLAS	GT	DFO	WA	---	---		4 / 1973	--- / ---	46	58	46	58	OP

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10) (11)	(12)	(13)		(14)	(15)	(16)
				PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE	COM'L IN-SERVICE	EXPECTED RETIREMENT	GROSS CAPABILITY - MW		NET CAPABILITY - MW		
PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD	(DAYS BURN)	MO. / YEAR	MO. / YEAR	SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	STATUS
CRYSTAL RIVER	1	CITRUS	ST	BIT	WA	---	---		10 / 1966	--- / ---	410	410	379	383	OP
CRYSTAL RIVER	2	CITRUS	ST	BIT	WA	---	---		11 / 1969	--- / ---	510	515	486	491	OP
CRYSTAL RIVER	4	CITRUS	ST	BIT	WA	---	---		12 / 1982	--- / ---	755	770	720	735	OP
CRYSTAL RIVER	5	CITRUS	ST	BIT	WA	---	---		10 / 1984	--- / ---	750	765	717	732	OP
CRYSTAL RIVER (834/852)	3	CITRUS	ST	NUC	TK	---	---		3 / 1977	--- / ---	876	891	774	792	OP
DEBARY	P1	VOLUSIA	GT	DFO	TK	---	---		2 / 1976	--- / ---	55	66	54	65	OP
DEBARY	P10	VOLUSIA	GT	DFO	TK	---	---		10 / 1992	--- / ---	85	93	85	93	OP
DEBARY	P2	VOLUSIA	GT	DFO	TK	---	---		3 / 1976	--- / ---	55	66	54	65	OP
DEBARY	P3	VOLUSIA	GT	DFO	TK	---	---		12 / 1975	--- / ---	55	66	54	65	OP
DEBARY	P4	VOLUSIA	GT	DFO	TK	---	---		4 / 1976	--- / ---	55	66	54	65	OP
DEBARY	P5	VOLUSIA	GT	DFO	TK	---	---		12 / 1975	--- / ---	55	66	54	65	OP
DEBARY	P6	VOLUSIA	GT	DFO	TK	---	---		4 / 1976	--- / ---	55	66	54	65	OP
DEBARY	P7	VOLUSIA	GT	NG	PL	DFO	TK	8	10 / 1992	--- / ---	86	93	86	93	OP
DEBARY	P8	VOLUSIA	GT	NG	PL	DFO	TK	8	10 / 1992	--- / ---	86	93	86	93	OP
DEBARY	P9	VOLUSIA	GT	NG	PL	DFO	TK	8	10 / 1992	--- / ---	86	93	86	93	OP
G. E. TURNER	P1	VOLUSIA	GT	DFO	TK	---	---		10 / 1970	--- / ---	13	16	13	16	OP
G. E. TURNER	P2	VOLUSIA	GT	DFO	TK	---	---		10 / 1970	--- / ---	13	16	13	16	OP
G. E. TURNER	P3	VOLUSIA	GT	DFO	TK	---	---		8 / 1974	--- / ---	65	82	65	82	OP
G. E. TURNER	P4	VOLUSIA	GT	DFO	TK	---	---		8 / 1974	--- / ---	63	80	63	80	OP
HIGGINS	P1	PINELLAS	GT	NG	PL	DFO	TK	1	3 / 1969	--- / ---	27	32	27	32	OP
HIGGINS	P2	PINELLAS	GT	NG	PL	DFO	TK	1	4 / 1969	--- / ---	27	32	27	32	OP
HIGGINS	P3	PINELLAS	GT	NG	PL	DFO	TK	1	12 / 1970	--- / ---	34	35	34	35	OP
HIGGINS	P4	PINELLAS	GT	NG	PL	DFO	TK	1	1 / 1971	--- / ---	34	35	34	35	OP
HINES ENERGY COMPLEX	1GT1	POLK	CT	NG	PL	DFO	TK		4 / 1999	--- / ---					OP
HINES ENERGY COMPLEX	1GT2	POLK	CT	NG	PL	DFO	TK		4 / 1999	--- / ---					OP
HINES ENERGY COMPLEX	1ST	POLK	CA	WH	---	---	---	6	4 / 1999	--- / ---	487	534	482	529	OP
INTERCESSION CITY	P1	OSCEOLA	GT	DFO	PL	---	---		5 / 1974	--- / ---	49	61	49	61	OP
INTERCESSION CITY	P10	OSCEOLA	GT	NG	PL	DFO	PL	5	10 / 1993	--- / ---	88	94	88	94	OP
INTERCESSION CITY (143/170)	P11	OSCEOLA	GT	DFO	PL	---	---		1 / 1997	--- / ---	0	172	0	170	OP
INTERCESSION CITY	P12	OSCEOLA	GT	NG	PL	DFO	PL	5	12 / 2000	--- / ---	84	98	84	98	OP
INTERCESSION CITY	P13	OSCEOLA	GT	NG	PL	DFO	PL	5	12 / 2000	--- / ---	84	98	84	98	OP
INTERCESSION CITY	P14	OSCEOLA	GT	NG	PL	DFO	PL	5	12 / 2000	--- / ---	84	98	84	98	OP
INTERCESSION CITY	P2	OSCEOLA	GT	DFO	PL	---	---		5 / 1974	--- / ---	49	61	49	61	OP
INTERCESSION CITY	P3	OSCEOLA	GT	DFO	PL	---	---		5 / 1974	--- / ---	49	61	49	61	OP
INTERCESSION CITY	P4	OSCEOLA	GT	DFO	PL	---	---		5 / 1974	--- / ---	49	61	49	61	OP
INTERCESSION CITY	P5	OSCEOLA	GT	DFO	PL	---	---		5 / 1974	--- / ---	49	61	49	61	OP
INTERCESSION CITY	P6	OSCEOLA	GT	DFO	PL	---	---		5 / 1974	--- / ---	49	61	49	61	OP
INTERCESSION CITY	P7	OSCEOLA	GT	NG	PL	DFO	PL	5	10 / 1993	--- / ---	88	94	88	94	OP
INTERCESSION CITY	P8	OSCEOLA	GT	NG	PL	DFO	PL	5	10 / 1993	--- / ---	88	94	88	94	OP
INTERCESSION CITY	P9	OSCEOLA	GT	NG	PL	DFO	PL	5	10 / 1993	--- / ---	88	94	88	94	OP
P. L. BARTOW	1	PINELLAS	ST	RFO	WA	---	---		9 / 1958	--- / ---	128	130	121	123	OP
P. L. BARTOW	2	PINELLAS	ST	RFO	WA	---	---		8 / 1961	--- / ---	125	127	119	121	OP

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				PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE	COM'L IN-SERVICE	EXPECTED RETIREMENT	GROSS CAPABILITY - MW		NET CAPABILITY - MW		
PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD	(DAYS BURN)	MO. / YEAR	MO. / YEAR	SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	STATUS
P. L. BARTOW	3	PINELLAS	ST	RFO	WA	NG	PL		7 / 1963	--- / ---	211	215	204	208	OP
P. L. BARTOW	P1	PINELLAS	GT	DFO	WA	---	---		5 / 1972	--- / ---	46	53	46	53	OP
P. L. BARTOW	P2	PINELLAS	GT	NG	PL	DFO	WA	8	6 / 1972	--- / ---	46	53	46	53	OP
P. L. BARTOW	P3	PINELLAS	GT	DFO	WA	---	---		6 / 1972	--- / ---	46	53	46	53	OP
P. L. BARTOW	P4	PINELLAS	GT	NG	PL	DFO	WA	8	6 / 1972	--- / ---	49	60	49	60	OP
RIO PINAR	P1	ORANGE	GT	DFO	TK	---	---		11 / 1970	--- / ---	13	16	13	16	OP
SUWANNEE RIVER	1	SUWANNEE	ST	RFO	TK	NG	PL	0	11 / 1953	--- / ---	34	35	32	33	OP
SUWANNEE RIVER	2	SUWANNEE	ST	RFO	TK	NG	PL	0	11 / 1954	--- / ---	33	34	31	32	OP
SUWANNEE RIVER	3	SUWANNEE	ST	RFO	TK	NG	PL	0	10 / 1956	--- / ---	84	85	80	81	OP
SUWANNEE RIVER	P1	SUWANNEE	GT	NG	PL	DFO	TK	10	10 / 1980	--- / ---	55	67	55	67	OP
SUWANNEE RIVER	P2	SUWANNEE	GT	DFO	TK	---	---		10 / 1980	--- / ---	54	67	54	67	OP
SUWANNEE RIVER	P3	SUWANNEE	GT	NG	PL	DFO	TK	10	11 / 1980	--- / ---	55	67	55	67	OP
TIGER BAY	1GT	POLK	CT	NG	PL	---	---		8 / 1997	--- / ---					OP
TIGER BAY	1ST	POLK	CA	WH	---	---	---		8 / 1997	--- / ---	209	226	207	223	OP
UNIVERSITY OF FLORIDA	P1	ALACHUA	GT	NG	PL	---	---		1 / 1994	--- / ---	35	41	35	41	OP
										PEF TOTAL:			7,821	8,596	
FLORIDA POWER & LIGHT COMPANY															
CAPE CANAVERAL	1	BREVARD	ST	RFO	WA	NG	PL	0	4 / 1965	--- / ---	423	426	403	406	OP
CAPE CANAVERAL	2	BREVARD	ST	RFO	WA	NG	PL		4 / 1969	--- / ---	423	426	403	406	OP
CUTLER	5	DADE	ST	NG	PL	---	---	0	11 / 1954	--- / ---	71	73	68	70	OP
CUTLER	6	DADE	ST	NG	PL	---	---	0	7 / 1955	--- / ---	144	148	138	142	OP
FT. MYERS	1	LEE	GT	DFO	WA	---	---	0	5 / 1974	--- / ---	54	57	53	64	OP
FT. MYERS	2	LEE	GT	DFO	WA	---	---	0	5 / 1974	--- / ---	53	57	53	64	OP
FT. MYERS	10	LEE	GT	DFO	WA	---	---	0	5 / 1974	--- / ---	53	57	53	64	OP
FT. MYERS	11	LEE	GT	DFO	WA	---	---	0	5 / 1974	--- / ---	53	57	53	64	OP
FT. MYERS	12	LEE	GT	DFO	WA	---	---	0	5 / 1974	--- / ---	53	57	53	64	OP
FT. MYERS	2	LEE	CA	NG	PL	---	---	0	6 / 2002	--- / ---	1448	1492	1423	1576	OP
FT. MYERS	3	LEE	GT	DFO	WA	---	---	0	5 / 1974	--- / ---	53	57	53	64	OP
FT. MYERS	4	LEE	GT	DFO	WA	---	---	0	5 / 1974	--- / ---	53	57	53	64	OP
FT. MYERS	5	LEE	GT	DFO	WA	---	---	0	5 / 1974	--- / ---	53	57	53	64	OP
FT. MYERS	6	LEE	GT	DFO	WA	---	---	0	5 / 1974	--- / ---	53	57	53	64	OP
FT. MYERS	7	LEE	GT	DFO	WA	---	---	0	5 / 1974	--- / ---	53	57	53	64	OP
FT. MYERS	8	LEE	GT	DFO	WA	---	---	0	5 / 1974	--- / ---	53	57	53	64	OP
FT. MYERS	9	LEE	GT	DFO	WA	---	---	0	5 / 1974	--- / ---	53	57	53	64	OP

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				PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE (DAYS	COM'L IN-SERVICE	EXPECTED RETIREMENT	GROSS CAPABILITY - MW		NET CAPABILITY - MW		
PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD	BURN)	MO. / YEAR	MO. / YEAR	SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	STATUS
LAUDERDALE	4	BROWARD	GT	NG	PL	DFO	TK	83	8 / 1970	--- / ---	35	38	35	43	OP
LAUDERDALE	5	BROWARD	GT	NG	PL	DFO	TK	83	8 / 1970	--- / ---	35	38	35	43	OP
LAUDERDALE	1	BROWARD	GT	NG	PL	DFO	TK	83	8 / 1970	--- / ---	35	38	35	43	OP
LAUDERDALE	10	BROWARD	GT	NG	PL	DFO	TK	83	8 / 1970	--- / ---	35	38	35	43	OP
LAUDERDALE	11	BROWARD	GT	NG	PL	DFO	TK	83	8 / 1970	--- / ---	35	38	35	43	OP
LAUDERDALE	12	BROWARD	GT	NG	PL	DFO	TK	83	8 / 1970	--- / ---	35	38	35	43	OP
LAUDERDALE	13	BROWARD	GT	NG	PL	DFO	TK	77	8 / 1972	--- / ---	35	38	35	43	OP
LAUDERDALE	14	BROWARD	GT	NG	PL	DFO	TK	77	8 / 1972	--- / ---	35	38	35	43	OP
LAUDERDALE	15	BROWARD	GT	NG	PL	DFO	TK	77	8 / 1972	--- / ---	35	38	35	43	OP
LAUDERDALE	16	BROWARD	GT	NG	PL	DFO	TK	77	8 / 1972	--- / ---	35	38	35	43	OP
LAUDERDALE	17	BROWARD	GT	NG	PL	DFO	TK	77	8 / 1972	--- / ---	35	38	35	42	OP
LAUDERDALE	18	BROWARD	GT	NG	PL	DFO	TK	77	8 / 1972	--- / ---	35	38	35	42	OP
LAUDERDALE	19	BROWARD	GT	NG	PL	DFO	TK	77	8 / 1972	--- / ---	35	38	35	42	OP
LAUDERDALE	2	BROWARD	GT	NG	PL	DFO	TK	83	8 / 1970	--- / ---	35	38	35	42	OP
LAUDERDALE	20	BROWARD	GT	NG	PL	DFO	TK	77	8 / 1972	--- / ---	35	38	35	42	OP
LAUDERDALE	21	BROWARD	GT	NG	PL	DFO	TK	77	8 / 1972	--- / ---	35	38	35	42	OP
LAUDERDALE	22	BROWARD	GT	NG	PL	DFO	TK	77	8 / 1972	--- / ---	35	38	35	42	OP
LAUDERDALE	23	BROWARD	GT	NG	PL	DFO	TK	77	8 / 1972	--- / ---	35	38	35	42	OP
LAUDERDALE	24	BROWARD	GT	NG	PL	DFO	TK	77	8 / 1972	--- / ---	35	38	35	42	OP
LAUDERDALE	3	BROWARD	GT	NG	PL	DFO	TK	83	8 / 1970	--- / ---	35	38	35	42	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	CT	NG	PL	DFO	TK	4	6 / 1993	--- / ---					OP
LAUDERDALE	5GT2	BROWARD	CT	NG	PL	DFO	TK	4	6 / 1993	--- / ---					OP
LAUDERDALE	6	BROWARD	GT	NG	PL	DFO	TK	83	8 / 1970	--- / ---	35	38	35	42	OP
LAUDERDALE	7	BROWARD	GT	NG	PL	DFO	TK	83	8 / 1970	--- / ---	35	38	35	42	OP
LAUDERDALE	8	BROWARD	GT	NG	PL	DFO	TK	83	8 / 1970	--- / ---	35	38	35	42	OP
LAUDERDALE	9	BROWARD	GT	NG	PL	DFO	TK	83	8 / 1970	--- / ---	35	38	35	42	OP
LAUDERDALE	ST4	BROWARD	CA	NG	PL	DFO	PL	0	10 / 1957	--- / ---	430	448	425	460	OP
LAUDERDALE	ST5	BROWARD	CA	NG	PL	---	---	0	4 / 1958	--- / ---	434	452	429	464	OP
MANATEE	1	MANATEE	ST	RFO	WA	---	---	0	10 / 1976	--- / ---	845	852	810	817	OP
MANATEE	2	MANATEE	ST	RFO	WA	---	---		12 / 1977	--- / ---	837	845	810	817	OP

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				PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE (DAYS	COM'L IN-SERVICE	EXPECTED RETIREMENT	GROSS CAPABILITY - MW		NET CAPABILITY - MW		
PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD	BURN)	MO. / YEAR	MO. / YEAR	SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	STATUS
MARTIN	1	MARTIN	ST	NG	PL	RFO	PL	182	12 / 1980	--- / ---	847	860	818	830	OP
MARTIN	2	MARTIN	ST	NG	PL	RFO	PL	182	6 / 1981	--- / ---	830	844	799	812	OP
MARTIN	3GT1	MARTIN	CT	NG	PL	DFO	TK	0	2 / 1994	--- / ---					OP
MARTIN	3GT2	MARTIN	CT	NG	PL	DFO	TK	0	2 / 1994	--- / ---					OP
MARTIN	3ST	MARTIN	CA	NG	PL	---	---	0	2 / 1994	--- / ---	473	495	467	495	OP
MARTIN	4GT1	MARTIN	CT	NG	PL	DFO	TK	0	4 / 1994	--- / ---					OP
MARTIN	4GT2	MARTIN	CT	NG	PL	DFO	TK	0	4 / 1994	--- / ---					OP
MARTIN	4ST	MARTIN	CA	WH	PL	---	---	0	4 / 1994	--- / ---	474	496	468	496	OP
MARTIN	8A	MARTIN	CT	NG	PL	---	---	0	6 / 2001	--- / ---	150	164	149	181	OP
MARTIN	8B	MARTIN	CS	NG	PL	---	---	0	6 / 2001	--- / ---	150	164	149	181	OP
PORT EVERGLADES	1	BROWARD	GT	NG	PL	DFO	WA	52	8 / 1971	--- / ---	35	38	35	43	OP
PORT EVERGLADES	2	BROWARD	GT	NG	PL	DFO	WA	52	8 / 1971	--- / ---	35	38	35	43	OP
PORT EVERGLADES	3	BROWARD	GT	NG	PL	DFO	WA	52	8 / 1971	--- / ---	35	38	35	43	OP
PORT EVERGLADES	4	BROWARD	GT	NG	PL	DFO	WA	52	8 / 1971	--- / ---	35	38	35	43	OP
PORT EVERGLADES	5	BROWARD	GT	NG	PL	DFO	WA	52	8 / 1971	--- / ---	35	38	35	43	OP
PORT EVERGLADES	10	BROWARD	GT	NG	PL	DFO	WA	52	8 / 1971	--- / ---	35	38	35	42	OP
PORT EVERGLADES	11	BROWARD	GT	NG	PL	DFO	WA	52	8 / 1971	--- / ---	35	38	35	42	OP
PORT EVERGLADES	12	BROWARD	GT	NG	PL	DFO	WA	52	8 / 1971	--- / ---	35	38	35	42	OP
PORT EVERGLADES	6	BROWARD	GT	NG	PL	DFO	WA	52	8 / 1971	--- / ---	35	38	35	42	OP
PORT EVERGLADES	7	BROWARD	GT	NG	PL	DFO	WA	52	8 / 1971	--- / ---	35	38	35	42	OP
PORT EVERGLADES	8	BROWARD	GT	NG	PL	DFO	WA	52	8 / 1971	--- / ---	35	38	35	42	OP
PORT EVERGLADES	9	BROWARD	GT	NG	PL	DFO	WA	52	8 / 1971	--- / ---	35	38	35	42	OP
PORT EVERGLADES	ST1	BROWARD	ST	RFO	WA	NG	PL		6 / 1960	--- / ---	234	235	221	222	OP
PORT EVERGLADES	ST2	BROWARD	ST	RFO	WA	NG	PL		4 / 1961	--- / ---	233	234	221	222	OP
PORT EVERGLADES	ST3	BROWARD	ST	RFO	WA	NG	PL		7 / 1964	--- / ---	400	402	390	392	OP
PORT EVERGLADES	ST4	BROWARD	ST	RFO	WA	NG	PL	0	4 / 1965	--- / ---	390	390	380	380	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	265	249	297	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	--- / ---	295	297	249	297	OP
RIVIERA	3	PALM BEACH	ST	RFO	WA	NG	PL	0	6 / 1962	--- / ---	298	300	281	283	OP
RIVIERA	4	PALM BEACH	ST	RFO	WA	NG	PL	0	3 / 1963	--- / ---	294	296	284	286	OP
SANFORD	5	VOLUSIA	CA	NG	PL	---	---	0	6 / 2002	--- / ---	925	943	910	1019	OP
SANFORD	3	VOLUSIA	ST	RFO	WA	NG	PL	0	5 / 1959	--- / ---	144	147	138	142	OP
SCHERER (858/866)	4	MONROE	ST	BIT	RR	---	---		7 / 1988	2 / 2029	691	699	658	666	OP
ST. JOHNS RIVER (628/640)	1	DUVAL	ST	BIT	RR	DFO	PL	0	4 / 1987	--- / ---			127	130	OP
ST. JOHNS RIVER (628/640)	2	DUVAL	ST	BIT	RR	DFO	PL	0	7 / 1988	--- / ---			127	130	OP

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10) (11)	(12)	(13)		(14)	(15)	(16)
				PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE	COM'L IN-SERVICE	EXPECTED RETIREMENT	GROSS CAPABILITY - MW		NET CAPABILITY - MW		
PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD	(DAYS BURN)	MO. / YEAR	MO. / YEAR	SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	STATUS
ST. LUCIE	1	ST. LUCIE	ST	NUC	TK	---	---		5 / 1976	--- / ---	878	893	839	853	OP
ST. LUCIE (839/853)	2	ST. LUCIE	ST	NUC	TK	---	---		6 / 1983	--- / ---	878	878	714	726	OP
TURKEY POINT	1	DADE	ST	RFO	WA	NG	PL	0	4 / 1967	--- / ---	420	424	400	406	OP
TURKEY POINT	2	DADE	ST	RFO	WA	NG	PL		4 / 1968	--- / ---	419	422	400	403	OP
TURKEY POINT	3	DADE	ST	NUC	TK	---	---		12 / 1972	--- / ---	726	751	693	717	OP
TURKEY POINT	4	DADE	ST	NUC	TK	---	---		9 / 1973	--- / ---	726	751	693	717	OP
TURKEY POINT	5	DADE	IC	DFO	TK	---	---		4 / 1968	--- / ---	3	3	3	3	OP
TURKEY POINT	IC1	DADE	IC	DFO	TK	---	---	0	4 / 1968	--- / ---	3	3	3	3	OP
TURKEY POINT	IC2	DADE	IC	DFO	TK	---	---		4 / 1968	--- / ---	2	2	2	2	OP
TURKEY POINT	IC3	DADE	IC	DFO	TK	---	---		4 / 1968	--- / ---	2	2	2	2	OP
TURKEY POINT	IC4	DADE	IC	DFO	TK	---	---		4 / 1968	--- / ---	2	2	2	2	OP
										FPL TOTAL:			17,641	18,748	
FORT PIERCE UTILITIES AUTHORITIES															
H. D. KING	5	ST. LUCIE	CA	WH	---	---	---		1 / 1953	--- / ---	8	8	8	8	OP
H. D. KING	6	ST. LUCIE	ST	NG	PL	RFO	TK		12 / 1958	--- / ---	17	17	17	17	SB
H. D. KING	7	ST. LUCIE	ST	NG	PL	RFO	TK		1 / 1964	--- / ---	32	32	32	32	OP
H. D. KING	8	ST. LUCIE	ST	NG	PL	RFO	TK		5 / 1976	--- / ---	50	50	50	50	OP
H. D. KING	9	ST. LUCIE	CT	NG	PL	DFO	TK		5 / 1990	--- / ---	23	23	23	23	OP
H. D. KING	D1	ST. LUCIE	IC	DFO	TK	---	---		4 / 1970	--- / ---	3	3	3	3	OP
H. D. KING	D2	ST. LUCIE	IC	DFO	TK	---	---		4 / 1970	--- / ---	3	3	3	3	OP
										FTP TOTAL:			119	119	
GAINESVILLE REGIONAL UTILITIES															
CRYSTAL RIVER (834/852)	3	CITRUS	ST	NUC	TK	---	---	0	3 / 1977	--- / ---	12	12	11	11	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	--- / ---	249	249	228	228	OP
DEERHAVEN	GT01	ALACHUA	GT	NG	PL	DFO	TK	0	7 / 1976	--- / ---	19	21	18	20	OP
DEERHAVEN	GT02	ALACHUA	GT	NG	PL	DFO	TK	0	8 / 1976	--- / ---	19	21	18	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 / 1961	--- / ---	24	24	23	23	OP
J. R. KELLY	FS08	ALACHUA	CA	WH	NA	NA	NA	0	5 / 2001	--- / ---	38	38	37	37	OP
J. R. KELLY	GT01	ALACHUA	GT	NG	PL	DFO	TK	0	2 / 1968	--- / ---	14	15	14	15	OP
J. R. KELLY	GT02	ALACHUA	GT	NG	PL	DFO	TK		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
										GRU TOTAL:			610	629	

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10) (11)	(12)	(13)		(14)	(15)	(16)
				PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE (DAYS	COM'L IN-SERVICE	EXPECTED RETIREMENT	GROSS CAPABILITY - MW		NET CAPABILITY - MW		
PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD	BURN)	MO. / YEAR	MO. / YEAR	SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	STATUS
HOMESTEAD CITY OF															
G. W. IVEY	8	DADE	IC	NG	PL	DFO	TK	94	1 / 1954	1 / 2008	2.5	2.5	2	2	OP
G. W. IVEY	11-12	DADE	IC	NG	PL	DFO	TK	35	1 / 1965	1 / 2008	7	7	6	6	OP
G. W. IVEY	13-17	DADE	IC	NG	PL	DFO	TK	24	11 / 1972	1 / 2016	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
G. W. IVEY	2-3	DADE	IC	NG	PL	DFO	TK	62	3 / 1970	1 / 2014	4	4	3.6	3.6	OP
G. W. IVEY	9-10	DADE	IC	NG	PL	DFO	TK	47	1 / 1958	1 / 2008	5	5	4	4	OP
										HST TOTAL:			53	53	
JEA															
BRANDY BRANCH	GT1	DUVAL	GT	NG	PL	DFO	TK	0	5 / 2001	--- / ---	160	192	158	191	OP
BRANDY BRANCH	GT2	DUVAL	CT	NG	PL	DFO	TK	0	5 / 2001	--- / ---	160	192	158	191	OP
BRANDY BRANCH	GT3	DUVAL	CT	NG	PL	DFO	TK	0	10 / 2001	--- / ---	160	192	158	191	OP
GIRVIN LANDFILL	1-4	DUVAL	IC	LFG	PL	---	---	0	7 / 1997	--- / ---	2.4	2.4	2.4	2.4	OP
J. D. KENNEDY	GT3	DUVAL	GT	DFO	WA	---	---		8 / 1973	--- / ---	51	63	51	63	OP
J. D. KENNEDY	GT4	DUVAL	GT	DFO	WA	---	---		7 / 1973	--- / ---	51	63	51	63	OP
J. D. KENNEDY	GT5	DUVAL	GT	DFO	WA	---	---		11 / 1973	--- / ---	51	63	51	63	OP
J. D. KENNEDY	GT7	DUVAL	GT	NG	PL	DFO	WA		6 / 2000	--- / ---	160	192	158	191	OP
NORTHSIDE	1	DUVAL	ST	BIT	RR	PC	TK	0	3 / 1966	5 / 2032	297.5	297.5	275	275	OP
NORTHSIDE	2	DUVAL	ST	BIT	RR	PC	TK	0	6 / 1972	2 / 2032	297.5	297.5	275	275	OP
NORTHSIDE	3	DUVAL	ST	NG	PL	RFO	WA	0	6 / 1977	6 / 2017	518	518	505	505	OP
NORTHSIDE	GT3	DUVAL	GT	DFO	WA	---	---	0	1 / 1975	--- / ---	53	62	53	62	OP
NORTHSIDE	GT4	DUVAL	GT	DFO	WA	---	---	0	1 / 1975	--- / ---	53	62	53	62	OP
NORTHSIDE	GT5	DUVAL	GT	DFO	WA	---	---	0	12 / 1974	--- / ---	53	62	53	62	OP
NORTHSIDE	GT6	DUVAL	GT	DFO	WA	---	---	0	12 / 1974	--- / ---	53	62	53	62	OP
SCHERER (858/866)	4	MONROE GA	ST	BIT	RR	---	---		7 / 1988	2 / 2029	208	208	200	200	OP
ST. JOHNS RIVER (628/640)	1	DUVAL	ST	BIT	RR	DFO	PL	0	4 / 1987	--- / ---	666	672	501	510	OP
ST. JOHNS RIVER (628/640)	2	DUVAL	ST	BIT	RR	DFO	PL	0	7 / 1988	--- / ---	666	672	501	510	OP
										JEA TOTAL:			3,256	3,478	

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10) (11)	(12)	(13)		(14)	(15)	(16)
				PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE	COM'L IN-SERVICE	EXPECTED RETIREMENT	GROSS CAPABILITY - MW		NET CAPABILITY - MW		
PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD	(DAYS BURN)	MO. / YEAR	MO. / YEAR	SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	STATUS
KEY WEST UTILITY BOARD															
BIG PINE KEY PEAKER	1	MONROE	IC	DFO	TK	---	---		2 / 1969	--- / ---	3	3	3	3	OP
CUDJOE KEY PEAKER	2	MONROE	IC	DFO	TK	---	---		8 / 1968	--- / ---	3	3	3	3	OP
CUDJOE KEY PEAKER	3	MONROE	IC	DFO	TK	---	---		8 / 1968	--- / ---	2	2	2	2	OP
STOCK ISLAND	GT1	MONROE	GT	DFO	WA	---	---		11 / 1978	--- / ---	20	20	20	20	OP
STOCK ISLAND HSD	IC1	MONROE	IC	DFO	WA	---	---		1 / 1965	--- / ---	2	2	2	2	OP
STOCK ISLAND HSD	IC2	MONROE	IC	DFO	WA	---	---		1 / 1965	--- / ---	2	2	2	2	OP
STOCK ISLAND HSD	IC3	MONROE	IC	DFO	WA	---	---		1 / 1965	--- / ---	2	2	2	2	OP
STOCK ISLAND MSD	MSD1	MONROE	IC	DFO	WA	---	---		6 / 1991	--- / ---	9	9	9	9	OP
STOCK ISLAND MSD	MSD2	MONROE	IC	DFO	WA	---	---		6 / 1991	--- / ---	9	9	9	9	OP
										KEY TOTAL:			52	52	
KISSIMMEE UTILITY AUTHORITY															
CANE ISLAND (32/40)	1GT	OSCEOLA	GT	NG	PL	DFO	TK	4	11 / 1994	--- / ---	17	20	17	20	OP
CANE ISLAND (39/40)	2CW	OSCEOLA	CA	NA	NA	NA	TK	0	6 / 1995	--- / ---	20	20	19	20	OP
CANE ISLAND (69/79)	2CT	OSCEOLA	CT	NG	PL	DFO	TK	0	6 / 1995	--- / ---	35	40	35	39	OP
CANE ISLAND	3CT	OSCEOLA	CT	NG	PL	DFO	TK	0	1 / 2002	--- / ---	90.5	90.5	75	80	OP
CANE ISLAND	3CW	OSCEOLA	CA	WH	NA	NA	NA	0	1 / 2002	--- / ---	49.3	49.3	45	45	OP
CRYSTAL RIVER (834/852)	3	CITRUS	ST	NUC	TK	---	---	0	3 / 1977	--- / ---	6	6	6	6	OP
HANSEL	8	OSCEOLA	IC	NG	PL	DFO	TK	0	2 / 1959	--- / ---	2	2	2	2	OP
HANSEL	14	OSCEOLA	IC	NG	PL	DFO	TK	0	2 / 1972	--- / ---	2	2	2	2	OP
HANSEL	15	OSCEOLA	IC	NG	PL	DFO	TK	0	2 / 1972	--- / ---	2	2	2	2	OP
HANSEL	16	OSCEOLA	IC	NG	PL	DFO	TK	0	2 / 1972	--- / ---	2	2	2	2	OP
HANSEL	17	OSCEOLA	IC	NG	PL	DFO	TK	0	2 / 1972	--- / ---	2	2	2	2	OP
HANSEL	18	OSCEOLA	IC	NG	PL	DFO	TK	0	2 / 1972	--- / ---	2	2	2	2	OP
HANSEL	19	OSCEOLA	IC	DFO	TK	---	---	0	2 / 1983	--- / ---	2	2	2	2	OP
HANSEL	20	OSCEOLA	IC	DFO	TK	---	---	0	2 / 1983	--- / ---	2	3	2	3	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 (74/96)	A-B	BREVARD	GT	NG	PL	DFO	TK	0	6 / 1999	--- / ---	9	12	9	12	OP
STANTON (440/443)	1	ORANGE	ST	BIT	RR	---	---	0	7 / 1987	--- / ---	21	21	21	21	OP
										KUA TOTAL:			289	310	

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10) (11)	(12)	(13)		(14)	(15)	(16)
				PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE	COM'L IN-SERVICE	EXPECTED RETIREMENT	GROSS CAPABILITY - MW		NET CAPABILITY - MW		
PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD	(DAYS BURN)	MO. / YEAR	MO. / YEAR	SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	STATUS
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	95	73	93	OP
LARSEN	8ST	POLK	CA	WH	UN	---	---	0	4 / 1956	--- / ---	29	31	29	31	OP
LARSEN	7	POLK	ST	NG	PL	RFO	TK	7	2 / 1966	--- / ---	52	52	50	50	OP
LARSEN	6	POLK	ST	NG	PL	RFO	TK	0	12 / 1959	--- / ---	25	25	24	24	SB
MCINTOSH	GT1	POLK	GT	NG	PL	DFO	TK	2	5 / 1973	--- / ---	17	20	17	20	OP
MCINTOSH	5CT	POLK	CT	NG	PL	DFO	TK	3	5 / 2001	--- / ---	223	256	210	243	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	1	POLK	ST	NG	PL	RFO	TK	29	2 / 1971	--- / ---	90	90	87	87	OP
MCINTOSH	2	POLK	ST	NG	PL	RFO	TK	25	6 / 1976	--- / ---	114	109	106	106	OP
MCINTOSH (342/342)	3	POLK	ST	BIT	RR	---	---	0	9 / 1982	--- / ---	365	365	205	205	OP
MCINTOSH	5ST	POLK	CA	WH	UN	---	---	0	5 / 2002	--- / ---	122	122	112	122	OP
WINSTON	1-20	POLK	IC	NG	PL	DFO	TK	3	12 / 2001	--- / ---	50	50	50	50	OP
										LAK TOTAL:			963	1,039	
LAKE WORTH UTILITIES CITY OF															
TOM G. SMITH	GT-1	PALM BEACH	GT	DFO	TK	---	---	0	12 / 1976	--- / ---	31	31	26	31	OP
TOM G. SMITH	GT-2	PALM BEACH	CT	NG	PL	DFO	TK	2	3 / 1978	--- / ---	20	20	21	23	OP
TOM G. SMITH	MU1	PALM BEACH	IC	DFO	TK	---	---		12 / 1965	--- / ---	2	2	2	2	OP
TOM G. SMITH	MU2	PALM BEACH	IC	DFO	TK	---	---		12 / 1965	--- / ---	2	2	2	2	OP
TOM G. SMITH	MU3	PALM BEACH	IC	DFO	TK	---	---		12 / 1965	--- / ---	2	2	2	2	OP
TOM G. SMITH	MU4	PALM BEACH	IC	DFO	TK	---	---		12 / 1965	--- / ---	2	2	2	2	OP
TOM G. SMITH	MU5	PALM BEACH	IC	DFO	TK	---	---		12 / 1965	--- / ---	2	2	2	2	OP
TOM G. SMITH	S-1	PALM BEACH	ST	NG	PL	RFO	TK	17	1 / 1961	--- / ---	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		8 / 1971	--- / ---	33	33	32	33	OS
TOM G. SMITH	S-5	PALM BEACH	CA	WH	---	---	---		3 / 1978	--- / ---	10	10	9	9	OP
										LWU TOTAL:			95	105	

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				PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE	COM'L IN-SERVICE	EXPECTED RETIREMENT	GROSS CAPABILITY - MW		NET CAPABILITY - MW		
PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD	(DAYS BURN)	MO. / YEAR	MO. / YEAR	SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	STATUS
NEW SMYRNA BEACH UTILITIES COMMISSION OF															
CRYSTAL RIVER (834/852)	3	CITRUS	ST	NUC	TK	---	---		3 / 1977	--- / ---			4	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	---	---		1 / 1946	--- / ---			1	1	OP
SMITH	4	VOLUSIA	IC	DFO	TK	---	---		1 / 1950	--- / ---			1	1	OP
SMITH	6	VOLUSIA	IC	DFO	TK	---	---		1 / 1955	--- / ---			2	2	OP
SMITH	7	VOLUSIA	IC	DFO	TK	---	---		1 / 1956	--- / ---			2	2	OP
SMITH	8	VOLUSIA	IC	DFO	TK	---	---		1 / 1960	--- / ---			1	1	OP
SMITH	9	VOLUSIA	IC	DFO	TK	---	---		1 / 1967	--- / ---			2	2	OP
SMITH	10	VOLUSIA	IC	DFO	TK	---	---		1 / 1967	--- / ---			2	2	OP
SMITH	11	VOLUSIA	IC	DFO	TK	---	---		1 / 1967	--- / ---			2	2	OP
SWOOPE STATION	2	VOLUSIA	IC	DFO	TK	---	---		11 / 1981	--- / ---			1	1	OP
SWOOPE STATION	3	VOLUSIA	IC	DFO	TK	---	---		12 / 1982	--- / ---			2	2	OP
SWOOPE STATION	4	VOLUSIA	IC	DFO	TK	---	---		12 / 1982	--- / ---			2	2	OP
											NSB TOTAL:		**66**	**70**	
OCALA ELECTRIC UTILITY															
CRYSTAL RIVER (834/852)	3	CITRUS	ST	NUC	TK	---	---		3 / 1977	--- / ---			11	11	OP
											OEU TOTAL:		**11**	**11**	
ORLANDO UTILITIES COMMISSION															
CRYSTAL RIVER (834/852)	3	CITRUS	ST	NUC	TK	NA	NA	0	3 / 1977	--- / ---	14	14	13	13	OP
INDIAN RIVER (216/254)	C-D	BREVARD	GT	NG	PL	DFO	TK	0	8 / 1992	--- / ---	172	202	171	201	OP
INDIAN RIVER (74/94)	A-B	BREVARD	GT	NG	PL	DFO	TK	0	7 / 1989	--- / ---	37	47	36	47	OP
MCINTOSH (342/342)	ST3	POLK	ST	BIT	RR	NA	NA	0	9 / 1982	--- / ---	146	146	133	136	OP
ST. LUCIE (839/853)	2	ST. LUCIE	ST	NUC	TK	NA	NA	0	6 / 1983	--- / ---	54	54	51	52	OP
STANTON (440/443)	1	ORANGE	ST	BIT	RR	NA	NA	0	7 / 1987	--- / ---	320	322	302	304	OP
STANTON (446/446)	2	ORANGE	ST	BIT	RR	NA	NA	0	6 / 1996	--- / ---	336	336	319	319	OP
											OUC TOTAL:		**1,025**	**1,072**	
REEDY CREEK IMPROVEMENT DISTRICT															
CENTRAL ENERGY PLANT	1	ORANGE	CS	NG	PL	DFO	TK	0	1 / 1989	1 / 2019	40	41	38	39	OP
REEDY CREEK DIESEL	D1-D	ORANGE	IC	DFO	TK	---	---	0	1 / 1983	1 / 2015	5	5	4.6	4.6	OP
											RCI TOTAL:		**43**	**44**	

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10) (11)	(12)	(13)		(14)	(15)	(16)
				PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE	COM'L IN-SERVICE	EXPECTED RETIREMENT	GROSS CAPABILITY - MW		NET CAPABILITY - MW		
PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD	(DAYS BURN)	MO. / YEAR	MO. / YEAR	SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	STATUS
SEMINOLE ELECTRIC COOPERATIVE INC															
CRYSTAL RIVER (834/852)	3	CITRUS	ST	NUC	TK	---	---		3 / 1977	--- / ---			15	15	OP
PAYNE CREEK	ST1	HARDEE	CA	NG	PL	DFO	TK	0	12 / 2001	--- / ---	178	191	174	186	OP
PAYNE CREEK	CT1A	HARDEE	CT	NG	PL	DFO	TK	4	12 / 2001	--- / ---	162	198	157	193	OP
PAYNE CREEK	CT1B	HARDEE	CT	NG	PL	DFO	TK	4	12 / 2001	--- / ---	162	198	157	193	OP
SEMINOLE	1	PUTNAM	ST	BIT	RR	---	---	0	2 / 1984	--- / ---	693	701	658	665	OP
SEMINOLE	2	PUTNAM	ST	BIT	RR	---	---	0	1 / 1985	--- / ---	693	701	658	665	OP
											SEC TOTAL:		1,819	1,917	
ST CLOUD CITY OF															
ST. CLOUD	1	OSCEOLA	IC	NG	PL	DFO	TK	5	7 / 1982	11 / 2004	2	2	2	2	OP
ST. CLOUD	2	OSCEOLA	IC	NG	PL	DFO	TK	5	12 / 1974	11 / 2004	5	5	5	5	OP
ST. CLOUD	3	OSCEOLA	IC	NG	PL	DFO	TK	5	9 / 1982	11 / 2004	2	2	2	2	OP
ST. CLOUD	4	OSCEOLA	IC	NG	PL	DFO	TK	5	8 / 1961	11 / 2004	3	3	3	3	OP
ST. CLOUD	6	OSCEOLA	IC	NG	PL	DFO	TK	5	3 / 1967	11 / 2004	3	3	3	3	OP
ST. CLOUD	7	OSCEOLA	IC	NG	PL	DFO	TK	5	9 / 1982	11 / 2004	6	6	6	6	OP
ST. CLOUD	8	OSCEOLA	IC	NG	PL	DFO	TK	5	4 / 1977	11 / 2004	6	6	6	6	SB
											STC TOTAL:		21	21	
TALLAHASSEE CITY OF															
C. H. CORN HYDRO	2	GADSEN	HY	WAT	---	---	---		8 / 1985	--- / ---	4	4	4	4	OP
C. H. CORN HYDRO	1	LEON	HY	WAT	---	---	---		9 / 1985	--- / ---	4	4	4	4	OP
C. H. CORN HYDRO	3	LIBERTY	HY	WAT	---	---	---		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	3 / 2022	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
PURDOM	7	WAKULLA	ST	NG	PL	RFO	WA	19	6 / 1966	3 / 2011	51	53	48	50	OP
PURDOM	8	WAKULLA	CT	NG	PL	DFO	TK	1	7 / 2000	12 / 2040	237	266	233	262	OP
PURDOM	GT1	WAKULLA	GT	NG	PL	DFO	TK	1	12 / 1963	3 / 2008	10	10	10	10	OP
PURDOM	GT2	WAKULLA	GT	NG	PL	DFO	TK	1	5 / 1964	3 / 2009	10	10	10	10	OP
											TAL TOTAL:		652	699	

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10) (11)	(12)	(13)		(14)	(15)	(16)
				PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE (DAYS	COM'L IN-SERVICE	EXPECTED RETIREMENT	GROSS CAPABILITY - MW		NET CAPABILITY - MW		
PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD	BURN)	MO. / YEAR	MO. / YEAR	SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	STATUS
TAMPA ELECTRIC COMPANY															
BIG BEND	GT1	HILLSBOROUGH	GT	DFO	WA	---	TK	0	2 / 1969	--- / ---	14	15	14	15	OP
BIG BEND	GT2	HILLSBOROUGH	GT	DFO	WA	---	TK	0	11 / 1974	--- / ---	66	80	66	80	OS
BIG BEND	GT3	HILLSBOROUGH	GT	DFO	WA	---	TK	0	11 / 1974	--- / ---	60	70	60	70	OP
BIG BEND	2	HILLSBOROUGH	ST	BIT	WA	---	---	0	4 / 1973	--- / ---	430	452	411	433	OP
BIG BEND	3	HILLSBOROUGH	ST	BIT	WA	---	---	0	5 / 1976	--- / ---	445	455	428	438	OP
BIG BEND	4	HILLSBOROUGH	ST	BIT	WA	---	---	0	2 / 1985	--- / ---	480	488	452	460	OP
BIG BEND	1	HILLSBOROUGH	ST	BIT	WA	---	---	0	10 / 1970	--- / ---	440	447	421	428	OP
DINNER LAKE	1	HIGHLANDS	ST	NG	PL	RFO	TK	0	12 / 1966	1 / 2003	13	13	11	11	SB
GANNON	1	HILLSBOROUGH	ST	BIT	WA	---	RR	0	9 / 1957	12 / 2004	100	100	94	94	OP
GANNON	2	HILLSBOROUGH	ST	BIT	WA	---	RR	0	11 / 1958	12 / 2004	107	107	100	100	OP
GANNON	3	HILLSBOROUGH	ST	BIT	WA	---	RR	0	10 / 1960	12 / 2004	160	165	150	155	OP
GANNON	4	HILLSBOROUGH	ST	BIT	WA	---	RR	0	11 / 1963	12 / 2004	175	175	164	164	OP
GANNON	5	HILLSBOROUGH	ST	BIT	WA	---	RR	0	11 / 1965	5 / 2003	235	235	222	222	OP
GANNON	6	HILLSBOROUGH	ST	BIT	WA	---	RR	0	10 / 1967	1 / 2004	365	385	352	372	OP
HOOKERS POINT	1	HILLSBOROUGH	ST	RFO	WA	---	---	0	7 / 1948	1 / 2003	20	20	20	20	SB
HOOKERS POINT	2	HILLSBOROUGH	ST	RFO	WA	---	---	0	6 / 1950	1 / 2003	20	20	20	20	SB
HOOKERS POINT	3	HILLSBOROUGH	ST	RFO	WA	---	---	0	8 / 1950	1 / 2003	20	20	20	20	SB
HOOKERS POINT	4	HILLSBOROUGH	ST	RFO	WA	---	---	0	10 / 1953	1 / 2003	30	30	30	30	SB
HOOKERS POINT	5	HILLSBOROUGH	ST	RFO	WA	---	---	0	5 / 1955	1 / 2003	67	67	67	67	SB
PARTNERSHIP STATION	1	HILLSBOROUGH	OT	NG	PL	---	---	0	5 / 2001	--- / ---	3	3	3	3	OP
PARTNERSHIP STATION	2	HILLSBOROUGH	OT	NG	PL	---	---	0	5 / 2001	--- / ---	3	3	3	3	OP
PHILLIPS	1	HIGHLANDS	IC	RFO	TK	DFO	TK	0	6 / 1983	--- / ---	18	18	17	17	OP
PHILLIPS	3	HIGHLANDS	CA	WH	UN	---	---	0	6 / 1983	--- / ---	3	3	3	3	SB
PHILLIPS	2	HIGHLANDS	IC	RFO	TK	DFO	TK	0	6 / 1983	--- / ---	18	18	17	17	OP
POLK	3	POLK	GT	NG	PL	DFO	TK	168	5 / 2002	--- / ---	165	180	165	180	OP
POLK	1	POLK	CT	BIT	TK	DFO	TK	43	9 / 1996	--- / ---	320	325	255	260	OP
POLK	2	POLK	GT	NG	PL	DFO	TK	168	7 / 2000	--- / ---	160	180	160	180	OP
										TEC TOTAL:			3,488	3,611	
US CORPS OF ENGINEERS - MOBILE															
JIM WOODRUFF	1	GADSDEN	HY	WAT	NA	NA	NA	0	2 / 1957	--- / ---	10	10	10	10	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:			39	39	

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10) (11)	(12)	(13)		(14)	(15)	(16)
				PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE	COM'L IN-SERVICE	EXPECTED RETIREMENT	GROSS CAPABILITY - MW		NET CAPABILITY - MW		
PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD	(DAYS BURN)	MO. / YEAR	MO. / YEAR	SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	STATUS
VERO BEACH CITY OF															
MUNICIPAL PLANT	1	INDIAN RIVER	ST	NG	PL	RFO	TK		11 / 1961	--- / ---	13	13	13	13	OP
MUNICIPAL PLANT	2	INDIAN RIVER	CA	NG	PL	RFO	TK		8 / 1964	--- / ---	13	13	13	13	OP
MUNICIPAL PLANT	3	INDIAN RIVER	ST	NG	PL	RFO	TK		9 / 1971	--- / ---	33	33	33	33	OP
MUNICIPAL PLANT	4	INDIAN RIVER	ST	NG	PL	RFO	TK		8 / 1976	--- / ---	56	56	56	56	OP
MUNICIPAL PLANT	5	INDIAN RIVER	CT	NG	PL	DFO	TK		12 / 1992	--- / ---	35	40	35	40	OP
										VER TOTAL:			150	155	
										TOTAL FRCC EXISTING:			38,857	41,446	

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
									ALT. FUEL STORAGE		GROSS CAPABILITY (MW)		NET CAPABILITY (MW)		
		UNIT		UNIT	PRIMARY FUEL		ALTERNATE FUEL		(DAYS	COMMERICAL IN-SERVICE	SUMMER	WINTER	SUMMER	WINTER	
UTILITY	POWER PLANT NAME	NO.	LOCATION	TYPE	TYPE	TRANS.	TYPE	TRANS.	BURN)	MO. / YEAR	(MW)	(MW)	(MW)	(MW)	STATUS
	2003														
FPL	FT. MYERS	2	LEE	CC	NG	PL	---	---	---	1 / 2003	---	---	0	6	OT
FPL	MARTIN	3	MARTIN	CC	NG	PL	---	---	---	1 / 2003	---	---	-16	1	OT
FPL	MARTIN	8	MARTIN	CT	NG	PL	---	---	---	1 / 2003	---	---	0	1	OT
FPL	SANFORD	5	VOLUSIA	CC	NG	PL	---	---	---	1 / 2003	---	---	0	6	OT
FPL	MARTIN	4	MARTIN	CC	NG	PL	---	---	---	1 / 2003	---	---	-16	1	OT
TEC	DINNER LAKE	1	HIGHLANDS	ST	NG	PL	RFO	TK		1 / 2003	0	0	0	0	RT
FPL	FT. MYERS	3	LEE	GT	NG	PL	---	---	---	1 / 2003	---	---	0	16	OT
TEC	HOOKERS POINT	1	HILLSBOROUGH	ST	RFO	WA	---	---	---	1 / 2003	0	0	0	0	RT
TEC	HOOKERS POINT	2	HILLSBOROUGH	ST	RFO	WA	---	---	---	1 / 2003	0	0	0	0	RT
TEC	HOOKERS POINT	3	HILLSBOROUGH	ST	RFO	WA	---	---	---	1 / 2003	0	0	0	0	RT
TEC	HOOKERS POINT	4	HILLSBOROUGH	ST	RFO	WA	---	---	---	1 / 2003	0	0	0	0	RT
TEC	HOOKERS POINT	5	HILLSBOROUGH	ST	RFO	WA	---	---	---	1 / 2003	0	0	0	0	RT
TEC	GANNON	1	HILLSBOROUGH	ST	BIT	WA	---	RR	---	4 / 2003	-100	-100	-94	-94	M
TEC	GANNON	2	HILLSBOROUGH	ST	BIT	WA	---	RR	---	4 / 2003	-107	-107	-100	-100	M
TEC	BAYSIDE	1	HILLSBOROUGH	CC	NG	PL	---	---	---	5 / 2003	698	787	690	779	V
TEC	GANNON	5	HILLSBOROUGH	ST	BIT	WA	---	RR	---	5 / 2003	-235	-235	-222	-222	RP
FPL	FT. MYERS	14	LEE	CT	NG	PL	---	---	---	6 / 2003	---	---	149	183	OT
FPL	FT. MYERS CT	13	LEE	CT	NG	PL	---	---	---	6 / 2003	---	---	149	183	OT
FPL	SANFORD	4	VOLUSIA	CC	NG	PL	---	---	---	6 / 2003	---	---	957	1,036	RP
TEC	GANNON	3	HILLSBOROUGH	ST	BIT	WA	---	RR	---	9 / 2003	-160	-165	-150	-155	RP
TEC	GANNON	4	HILLSBOROUGH	ST	BIT	WA	---	RR	---	9 / 2003	-175	-175	-164	-164	RP
FMPA	STANTON	A	ORANGE	CC	NG	PL	DFO	TK	3	10 / 2003	---	---	22	22	V
KUA	STANTON	A	ORANGE	CC	NG	PL	DFO	TK	3	10 / 2003	---	---	22	22	V
OUC	STANTON	A	ORANGE	CT	NG	PL	DFO	TK	3	10 / 2003	173	188	167	181	U
PEF	HINES ENERGY COMPLEX	2	POLK	CC	NG	PL	DFO	TK	3	12 / 2003	---	---	516	582	V
											2003 TOTAL:		1,910	2,284	
	2004														
FPL	PORT EVERGLADES	4	BROWARD	ST	RFO	WA	---	---	---	1 / 2004	---	---	23	26	OT
FPL	MARTIN	1	MARTIN	ST	NG	PL	---	---	---	1 / 2004	---	---	17	17	OT
FPL	SANFORD	5	VOLUSIA	CC	NG	PL	---	---	---	1 / 2004	---	---	43	11	OT
PEF	CRYSTAL RIVER	3	CITRUS	ST	NUC	TK	---	---	---	1 / 2004	8	8	7	7	A
FPL	LAUDERDALE	4	BROWARD	CC	NG	PL	---	---	---	1 / 2004	---	---	2	2	OT
FPL	RIVIERA	3	PALM BEACH	ST	RFO	WA	---	---	---	1 / 2004	---	---	1	1	OT
FPL	MARTIN	2	MARTIN	ST	NG	PL	---	---	---	1 / 2004	---	---	26	15	OT
TEC	BAYSIDE	2	HILLSBOROUGH	CC	NG	PL	---	---	---	1 / 2004	918	1,032	908	1,022	V

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
									ALT. FUEL STORAGE		GROSS CAPABILITY (MW)		NET CAPABILITY (MW)		
UTILITY	POWER PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL TYPE	PRIMARY FUEL TRANS.	ALTERNATE FUEL TYPE	ALTERNATE FUEL TRANS.	(DAYS BURN)	COMMERICAL IN-SERVICE MO. / YEAR	SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	STATUS
TEC	GANNON	6	HILLSBOROUGH	ST	BIT	WA	---	RR	---	1 / 2004	-365	-385	-353	-372	RP
FPL	TURKEY POINT	1	DADE	ST	RFO	WA	---	---	---	6 / 2004	---	---	3	0	OT
FPL	MARTIN	3	MARTIN	CC	NG	PL	---	---	---	6 / 2004	---	---	26	0	OT
FPL	MARTIN	8	MARTIN	CT	NG	PL	---	---	---	6 / 2004	---	---	26	0	OT
FPL	SANFORD	4	VOLUSIA	CC	NG	PL	---	---	---	6 / 2004	---	---	-4	0	OT
FPL	FT. MYERS	2	LEE	CC	NG	PL	---	---	---	6 / 2004	---	---	46	0	OT
FPL	FT. MYERS CT	14	LEE	CT	NG	PL	---	---	---	6 / 2004	---	---	26	0	OT
FPL	MANATEE	1	MANATEE	ST	RFO	WA	---	---	---	6 / 2004	---	---	5	0	OT
FPL	MANATEE	2	MANATEE	ST	RFO	WA	---	---	---	6 / 2004	---	---	5	0	OT
FPL	FT. MYERS	1	LEE	GT	DFO	WA	---	---	---	6 / 2004	---	---	12	0	OT
FPL	MARTIN	4	MARTIN	CC	NG	PL	---	---	---	6 / 2004	---	---	26	0	OT
JEA	BRANDY BRANCH	GT2	DUVAL	CT	NG	PL	DFO	TK	3	10 / 2004	-160	-192	-158	-191	OT
JEA	BRANDY BRANCH	GT3	DUVAL	CT	NG	PL	DFO	TK	3	10 / 2004	-160	-192	-158	-191	OT
STC	ST. CLOUD	1	OSCEOLA	IC	NG	PL	DFO	TK	5	11 / 2004	-2	-2	-2	-2	OT
STC	ST. CLOUD	2	OSCEOLA	IC	NG	PL	DFO	TK	5	11 / 2004	-5	-5	-5	-5	OT
STC	ST. CLOUD	3	OSCEOLA	IC	NG	PL	DFO	TK	5	11 / 2004	-2	-2	-2	-2	OT
STC	ST. CLOUD	4	OSCEOLA	IC	NG	PL	DFO	TK	5	11 / 2004	-3	-3	-3	-3	OT
STC	ST. CLOUD	6	OSCEOLA	IC	NG	PL	DFO	TK	5	11 / 2004	-3	-3	-3	-3	OT
STC	ST. CLOUD	7	OSCEOLA	IC	NG	PL	DFO	TK	5	11 / 2004	-6	-6	-6	-6	OT
PEF	PEAKER	1	UNKNOWN	GT	NG	PL	DFO	UN	4	12 / 2004	---	---	147	182	P
											2004 TOTAL:		**655**	**508**	
	2005														
FPL	MARTIN	8A	MARTIN	CT	NG	PL	DFO	PL		1 / 2005	---	---	-162	-182	OT
FPL	MARTIN	8B	MARTIN	CT	NG	PL	DFO	PL		1 / 2005	---	---	-162	-182	OT
TEC	BAYSIDE	3A	HILLSBOROUGH	GT	NG	PL	DFO	UN		5 / 2005	160	180	160	180	P
TAL	DISTRIBUTED GEN	1	LEON	IC	NG	PL	DFO	TK		5 / 2005	48	48	48	48	P
TAL	UNDETERMINED	GTA	UNKNOWN	CT	NG	PL	DFO	TK		5 / 2005	46	56	45	50	P
FPL	MARTIN	8	MARTIN	CC	NG	PL	---	---	---	6 / 2005	---	---	1,107	1,198	OT
JEA	BRANDY BRANCH	GT2	DUVAL	CT	NG	PL	DFO	TK	3	6 / 2005	160	192	158	191	OT
JEA	BRANDY BRANCH	GT3	DUVAL	CT	NG	PL	DFO	TK	3	6 / 2005	160	192	158	191	OT
FPL	MANATEE	3	MANATEE	CC	NG	WA	---	---	---	6 / 2005	---	---	1,107	1,201	OT
JEA	BRANDY BRANCH	4	DUVAL	CC	NG	PL	DFO	TK	3	6 / 2005	---	---	185	190	T
PEF	HINES ENERGY COMPLEX	3	POLK	CC	NG	PL	DFO	TK	3	12 / 2005	---	---	516	582	T
											2005 TOTAL:		**3,160**	**3,467**	

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
					PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE (DAYS	COMMERICAL IN-SERVICE	GROSS CAPABILITY (MW)		NET CAPABILITY (MW)		
UTILITY	POWER PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	TYPE	TRANS.	TYPE	TRANS.	BURN)	MO. / YEAR	SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	STATUS
	2006														
TEC	BAYSIDE	3B	HILLSBOROUGH	GT	NG	PL	DFO	UN		5 / 2006	160	180	160	180	P
FMPA	STOCK ISLAND	CT4	MONROE	CT	DFO	WA	---	---	---	6 / 2006	18	18	18	18	P
SEC	PAYNE CREEK	GT-A	HARDEE	GT	NG	PL	DFO	TK	2	12 / 2006	---	---	54	62	P
SEC	PAYNE CREEK	GT-B	HARDEE	GT	NG	PL	DFO	TK	2	12 / 2006	---	---	54	62	P
SEC	PAYNE CREEK	GT-C	HARDEE	GT	NG	PL	DFO	TK	2	12 / 2006	---	---	54	62	P
SEC	PAYNE CREEK	GT-D	HARDEE	GT	NG	PL	DFO	TK	2	12 / 2006	---	---	54	62	P
SEC	PAYNE CREEK	GT-E	HARDEE	GT	NG	PL	DFO	TK	2	12 / 2006	---	---	54	62	P
PEF	PEAKER	2	UNKNOWN	GT	NG	PL	DFO	UN	4	12 / 2006	---	---	147	182	P
PEF	PEAKER	3	UNKNOWN	GT	NG	PL	DFO	UN	4	12 / 2006	---	---	147	182	P
											2006 TOTAL:		**742**	**872**	
	2007														
TEC	POLK	4	POLK	GT	NG	PL	DFO	TK		5 / 2007	160	180	160	180	P
FMPA	CANE ISLAND	CC -4	OSCEOLA	CC	NG	PL	DFO	TK		6 / 2007	250	250	240	250	P
FPL	UNSITED CC	1	UNKNOWN	CC	NG	PL	---	---	---	6 / 2007	---	---	1,107	1,209	P
SEC	UNNAMED GT	1	UNKNOWN	GT	DFO	TK	---	---	---	11 / 2007	---	---	153	182	P
PEF	HINES ENERGY COMPLEX	4	POLK	CC	NG	PL	DFO	TK	3	12 / 2007	---	---	436	540	P
											2007 TOTAL:		**2,096**	**2,361**	
	2008														
TAL	PURDOM	GT1	WAKULLA	GT	NG	PL	DFO	TK	1	3 / 2008	-10	-10	-10	-10	RT
TEC	POLK	5	POLK	GT	NG	PL	DFO	TK		5 / 2008	160	180	160	180	P
FPL	UNSITED CC	2	UNKNOWN	CC	NG	PL	DFO	PL		6 / 2008	---	---	1,107	1,209	P
OUC	STANTON	UNK	ORANGE	GT	NG	PL	DFO	TK	3	6 / 2008	148	184	140	175	P
											2008 TOTAL:		**1,397**	**1,554**	

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
									ALT.		GROSS		NET		
									FUEL		CAPABILITY (MW)		CAPABILITY (MW)		
		UNIT		UNIT	PRIMARY FUEL		ALTERNATE FUEL		STORAGE	COMMERICAL	SUMMER	WINTER	SUMMER	WINTER	
UTILITY	POWER PLANT NAME	NO.	LOCATION	TYPE	TYPE	TRANS.	TYPE	TRANS.	(DAYS BURN)	IN-SERVICE MO. / YEAR	(MW)	(MW)	(MW)	(MW)	STATUS
	2009														
JEA	GREENFIELD	1	DUVAL	CC	NG	PL	DFO	TK		1 / 2009	---	---	295	352	P
TAL	PURDOM	GT2	WAKULLA	GT	NG	PL	DFO	TK	1	3 / 2009	-10	-10	-10	-10	RT
SEC	UNNAMED CC	1	UNKNOWN	CC	NG	PL	DFO	TK	4	5 / 2009	---	---	153	182	P
SEC	UNNAMED CC	2	UNKNOWN	CC	NG	PL	DFO	TK	4	5 / 2009	---	---	153	182	P
TAL	UNDETERMINED	CCA	UNKNOWN	CC	NG	PL	DFO	TK		5 / 2009	26	26	25	25	P
SEC	UNNAMED GT	2	UNKNOWN	GT	DFO	TK	---	---	---	6 / 2009	---	---	153	182	P
TEC	POLK	6	POLK	GT	NG	PL	DFO	TK		9 / 2009	160	180	160	180	P
SEC	UNNAMED CC	3	UNKNOWN	CC	NG	PL	DFO	TK	4	11 / 2009	---	---	153	182	P
SEC	UNNAMED GT	3	UNKNOWN	GT	DFO	TK	---	---	---	11 / 2009	---	---	153	182	P
SEC	UNNAMED GT	4	UNKNOWN	GT	DFO	TK	---	---	---	11 / 2009	---	---	153	182	P
PEF	HINES ENERGY COMPLEX	5	POLK	CC	NG	PL	DFO	TK	3	12 / 2009	---	---	436	540	P
										2009 TOTAL:			**1,824**	**2,179**	
	2010														
TEC	UNNAMED	1	UNKNOWN	GT	NG	PL	DFO	UN		5 / 2010	160	180	160	180	P
SEC	UNNAMED GT	5	UNKNOWN	GT	DFO	TK	---	---	---	5 / 2010	---	---	153	182	P
GRU	DEERHAVEN	GT04	ALACHUA	GT	NG	PL	DFO	TK		5 / 2010	76	82	75	81	P
TAL	UNDETERMINED	CCA	UNKNOWN	CC	NG	PL	DFO	TK		5 / 2010	26	26	25	25	P
FPL	UNSITED CC	3	UNKNOWN	CC	NG	PL	DFO	PL		6 / 2010	---	---	1,107	1,209	P
JEA	GREENFIELD	2	DUVAL	ST	PC	RR	BIT	RR		6 / 2010	---	---	250	250	P
										2010 TOTAL:			**1,770**	**1,927**	
	2011														
TAL	PURDOM	7	WAKULLA	ST	NG	PL	RFO	TK	19	3 / 2011	-51	-53	-48	-50	RT
SEC	UNNAMED GT	6	UNKNOWN	GT	DFO	TK	---	---	---	5 / 2011	---	---	153	182	P
TAL	UNDETERMINED	CCA	UNKNOWN	CC	NG	PL	DFO	TK		5 / 2011	51	51	50	50	P
FMPA	COMBUSTION TURBINE UNIT	CT	UNKNOWN	CT	NG	PL	DFO	TK		6 / 2011	165	165	150	165	P
OUC	STANTON	UNK	ORANGE	GT	NG	PL	DFO	TK	3	6 / 2011	148	184	140	175	P
PEF	HINES ENERGY COMPLEX	6	POLK	CC	NG	PL	DFO	TK	3	12 / 2011	---	---	436	540	P
										2011 TOTAL:			**881**	**1,062**	

2003
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
FRCC Form 1.1
PLANNED AND PROSPECTIVE GENERATING FACILITY ADDITIONS AND CHANGES
(JANUARY 1, 2003 THROUGH DECEMBER 31, 2012)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
					PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE (DAYS	COMMERICAL IN-SERVICE	GROSS CAPABILITY (MW)		NET CAPABILITY (MW)		
UTILITY	POWER PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	TYPE	TRANS.	TYPE	TRANS.	BURN)	MO. / YEAR	SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	STATUS
	2012														
JEA	GREENFIELD	3	DUVAL	GT	NG	PL	DFO	TK		1 / 2012	---	---	158	191	P
TEC	UNNAMED	2	UNKNOWN	GT	NG	PL	DFO	UN		5 / 2012	160	180	160	180	P
SEC	UNNAMED GT	7	UNKNOWN	GT	DFO	TK	---	---	---	5 / 2012	---	---	153	182	P
FPL	UNSITED CC	4	UNKNOWN	CC	NG	PL	DFO	PL		6 / 2012	---	---	1,107	1,209	P
											2012 TOTAL:		**1,578**	**1,762**	
											FRCC FUTURE TOTAL:		**16,013**	**17,976**	

2003
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 FROM NUG (MW)	TOTAL AVAILABLE CAPACITY (MW)	TOTAL PEAK DEMAND (MW)	RESERVE MARGIN W/O EXERCISING LOAD MANAGEMENT & INT. (MW)	% OF PEAK	FIRM PEAK DEMAND (MW)	RESERVE MARGIN WITH EXERCISING LOAD MANAGEMENT & INT. (MW)	% OF PEAK
2003	40,354	1,590	4,515	46,459	41,618	4,841	12%	38,823	7,636	20%
2004	41,612	1,788	5,322	48,722	42,668	6,054	14%	39,824	8,898	22%
2005	44,066	1,549	4,602	50,217	43,670	6,547	15%	40,828	9,389	23%
2006	44,760	1,549	4,309	50,618	44,727	5,891	13%	41,890	8,728	21%
2007	46,831	1,549	3,535	51,915	45,795	6,120	13%	42,957	8,958	21%
2008	48,817	1,549	3,420	53,786	46,840	6,946	15%	44,024	9,762	22%
2009	49,586	1,549	2,840	53,975	47,898	6,077	13%	45,092	8,883	20%
2010	52,411	1,342	2,231	55,984	49,008	6,976	14%	46,235	9,749	21%
2011	52,856	1,342	2,120	56,318	50,164	6,154	12%	47,396	8,922	19%
2012	54,870	1,342	2,120	58,332	51,331	7,001	14%	48,573	9,759	20%

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 FROM NUG (MW)	TOTAL AVAILABLE CAPACITY (MW)	TOTAL PEAK DEMAND (MW)	RESERVE MARGIN W/O EXERCISING LOAD MANAGEMENT & INT. (MW)	% OF PEAK	FIRM PEAK DEMAND (MW)	RESERVE MARGIN WITH EXERCISING LOAD MANAGEMENT & INT. (MW)	% OF PEAK
2003 / 04	44,459	1,550	5,107	51,116	44,266	6,850	15%	40,766	10,350	25%
2004 / 05	43,874	1,549	5,594	51,017	45,301	5,716	13%	41,834	9,183	22%
2005 / 06	47,705	1,549	4,536	53,790	46,419	7,371	16%	42,940	10,850	25%
2006 / 07	48,577	1,549	4,196	54,322	47,561	6,761	14%	44,075	10,247	23%
2007 / 08	50,938	1,549	3,607	56,094	48,682	7,412	15%	45,208	10,886	24%
2008 / 09	52,844	1,549	3,458	57,851	49,814	8,037	16%	46,342	11,509	25%
2009 / 10	54,671	1,549	2,402	58,622	50,945	7,677	15%	47,478	11,144	23%
2010 / 11	56,598	1,342	2,247	60,187	52,166	8,021	15%	48,704	11,483	24%
2011 / 12	57,851	1,342	2,247	61,440	53,422	8,018	15%	49,961	11,479	23%
2012 / 13	59,422	1,342	2,165	62,929	54,682	8,247	15%	51,222	11,707	23%

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

2003
FRCC Form 11
CONTRACTED FIRM IMPORTS AND FIRM EXPORTS
FROM/TO OUTSIDE THE FRCC REGION AT TIME OF PEAK - MW
AS OF JANUARY 1, 2003

SUMMER

	IMPORTS					EXPORTS						NET INTER-
YEAR	FPL	PEF	JEA	TAL	TOTAL						TOTAL	CHANGE
2003	929	414	207	40	1,590						0	1,590
2004	1,142	414	207	25	1,788						0	1,788
2005	929	413	207	0	1,549						0	1,549
2006	929	413	207	0	1,549						0	1,549
2007	929	413	207	0	1,549						0	1,549
2008	929	413	207	0	1,549						0	1,549
2009	929	413	207	0	1,549						0	1,549
2010	929	413	0	0	1,342						0	1,342
2011	929	413	0	0	1,342						0	1,342
2012	929	413	0	0	1,342						0	1,342

WINTER

	IMPORTS					EXPORTS						NET INTER-
YEAR	FPL	PEF	JEA		TOTAL						TOTAL	CHANGE
2003/04	929	414	207		1,550						0	1,550
2004/05	929	413	207		1,549						0	1,549
2005/06	929	413	207		1,549						0	1,549
2006/07	929	413	207		1,549						0	1,549
2007/08	929	413	207		1,549						0	1,549
2008/09	929	413	207		1,549						0	1,549
2009/10	929	413	207		1,549						0	1,549
2010/11	929	413	0		1,342						0	1,342
2011/12	929	413	0		1,342						0	1,342
2012/13	929	413	0		1,342						0	1,342

2003
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, 2002

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
				POTENTIAL EXPORT TO GRID AT TIME OF PEAK (MW)				GROSS CAPABILITY - MW		NET CAPABILITY - MW						
				FIRM		UNCOMMITTED - MW							FUEL TYPE		COM'L IN-SERVICE	
UTILITY	FACILITY NAME	UNIT NO.	LOCATION	SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	UNIT TYPE	PRI	ALT	MO. / YEAR	STATUS
FLORIDA MUNICIPAL POWER AGENCY																
	CUTRALE		LAKE	0.0	0.0	0.0	0.0	4.6	4.6	4.6	4.6	COG	NG	---	12 / 1987	NC
	METRO KEY WEST		MONROE	0.0	0.0	0.0	0.0	2.5	2.5	2.5	2.5	COG	MSW	---	12 / 1986	NC
	US SUGAR CORPORATION		HENDRY	0.0	0.0	0.0	0.0	26.5	26.5	26.5	26.5	SPP	OBS	---	2 / 1984	NC
			FMPA TOTAL:	**0.0**	**0.0**	**0.0**	**0.0**									
PROGRESS ENERGY FLORIDA																
	BAY COUNTY RES. RECOV.	1	BAY	11.0	11.0	0.0	0.0	11.0	11.0	11.0	11.0	ST	MSW	---	4 / 1988	C
	BEN HILL GRIFFIN	1	POLK	0.0	0.0	0.0	0.0	0.5	0.5	0.5	0.5	ST	NG	DFO	11 / 1981	NC
	CARGILL	1-2	POLK	15.0	15.0	0.0	0.0	15.0	15.0	15.0	15.0	ST	WH	NG	10 / 1992	C
	CITRUS WORLD	1	POLK	0.0	0.0	0.0	0.0	0.4	0.4	0.4	0.4	ST	NG	DFO	11 / 1979	NC
	CITRUS WORLD	4	POLK	0.0	0.0	0.0	0.0	4.0	4.0	4.0	4.0	ST	NG	DFO	12 / 1987	NC
	DADE COUNTY RES. RECOV.	1	DADE	43.0	43.0	0.0	0.0	43.0	43.0	43.0	43.0	ST	MSW	---	11 / 1991	C
	EL DORADO	1-2	POLK	114.2	114.2	18.8	18.8	133.0	133.0	133.0	133.0	CA	NG	DFO	8 / 1994	C
	FLORIDA CRUSHED STONE	1	HERNANDO	0.0	0.0	0.0	0.0	133.0	133.0	125.0	125.0	ST	BIT	---	3 / 1988	NC
	JEFFERSON POWER	1	JEFFERSON	8.0	8.0	0.0	0.0	9.4	9.4	8.0	8.0	ST	WDS	---	7 / 2002	C
	LAKE COGEN	1	LAKE	110.0	110.0	0.0	0.0	111.0	111.0	110.0	110.0	CA	NG	DFO	7 / 1993	C
	LAKE COUNTY RES. RECOV.	1	LAKE	12.8	12.8	0.0	0.0	14.8	14.8	12.8	12.8	ST	MSW	---	9 / 1990	C
	LFC JEFFERSON	1	POLK	8.5	8.5	0.0	0.0	8.5	8.5	8.5	8.5	CA	NG	DFO	1 / 1995	C
	LFC MADISON	1	POLK	8.5	8.5	0.0	0.0	8.5	8.5	8.5	8.5	CA	NG	DFO	1 / 1995	C
	MULBERRY	1	POLK	79.2	79.2	0.0	0.0	80.2	80.2	79.2	79.2	CA	NG	DFO	8 / 1994	C
	ORANGE COGEN (CFR-BIOGEN)	1	POLK	74.0	74.0	0.0	0.0	98.0	98.0	97.0	97.0	CA	NG	---	6 / 1995	C
	ORLANDO COGEN	1	ORANGE	79.2	79.2	0.0	0.0	115.2	115.2	114.2	114.2	CA	NG	---	10 / 1993	C
	PASCO COGEN	1-3	PASCO	109.0	109.0	0.0	0.0	110.0	110.0	109.0	109.0	CA	NG	DFO	5 / 1993	C
	PASCO COUNTY RES. RECOV.	1	PASCO	23.0	23.0	0.0	0.0	26.0	26.0	23.0	23.0	ST	MSW	---	3 / 1991	C
	PINELLAS COUNTY RES. RECOV.	1	PINELLAS	40.0	40.0	0.0	0.0	44.6	44.6	40.0	40.0	ST	MSW	---	4 / 1983	C
	PINELLAS COUNTY RES. RECOV.	2	PINELLAS	14.8	14.8	0.0	0.0	17.1	17.1	14.8	14.8	ST	MSW	---	6 / 1986	C
	POTASH CORP. of SASKATCHEWAN	1	HAMILTON	0.0	0.0	1.0	1.0	16.2	16.2	15.0	15.0	ST	WH	---	1 / 1980	NC
	POTASH CORP. of SASKATCHEWAN	2	HAMILTON	0.0	0.0	0.2	0.2	28.0	28.0	27.0	27.0	ST	WH	---	5 / 1986	NC
	PROCTOR & GAMBLE (BUCKEYE)	1-4	TAYLOR	0.0	0.0	0.0	0.0	38.0	38.0	38.0	38.0	ST	WDS	---	1 / 1954	NC
	RIDGE GENERATING STATION	1	POLK	39.6	39.6	0.0	0.0	39.6	39.6	39.6	39.6	ST	WDS	---	8 / 1994	C
	ROYSTER	1	POLK	30.8	30.8	0.0	0.0	30.8	30.8	30.8	30.8	CA	NG	DFO	8 / 1994	C
	ST. JOE FOREST PRODUCTS	1-6	GULF	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	CA	WDS	---	1 / 1937	NC
	TIMBER ENERGY	1	LIBERTY	12.5	12.5	0.0	0.0	13.5	13.5	12.5	12.5	ST	WDS	---	6 / 2002	C
	US AGRICHEM	1	POLK	5.6	5.6	10.0	10.0	44.1	44.1	44.1	44.1	ST	WH	---	10 / 1982	C
			PEF TOTAL:	**838.7**	**838.7**	**30.0**	**30.0**									

2003
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, 2002

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
				POTENTIAL EXPORT TO GRID AT TIME OF PEAK (MW)				GROSS CAPABILITY - MW		NET CAPABILITY - MW						
				FIRM		UNCOMMITTED - MW										
UTILITY	FACILITY NAME	UNIT NO.	LOCATION	SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	UNIT TYPE	FUEL TYPE PRI	FUEL TYPE ALT	COM'L IN-SERVICE MO. / YEAR	STATUS
FLORIDA POWER & LIGHT COMPANY																
	BIOENERGY	1	BROWARD	10.0	10.0	---	---	14.0	14.0	12.0	12.0	OT	MSW	NG	5 / 1998	C
	BROWARD-NORTH	1A	BROWARD	45.0	45.0	---	---	62.0	62.0	56.0	56.0	OT	MSW	---	4 / 1992	C
	BROWARD-NORTH	1B	BROWARD	7.0	7.0	---	---	62.0	62.0	56.0	56.0	OT	MSW	---	1 / 1993	C
	BROWARD-NORTH	1C	BROWARD	1.5	1.5	---	---	62.0	62.0	56.0	56.0	OT	MSW	---	1 / 1995	C
	BROWARD-NORTH	1D	BROWARD	2.5	2.5	---	---	62.0	62.0	56.0	56.0	OT	MSW	---	1 / 1997	C
	BROWARD-SOUTH	1A	BROWARD	50.6	50.6	---	---	68.0	68.0	61.0	61.0	OT	MSW	---	4 / 1991	C
	BROWARD-SOUTH	1B	BROWARD	1.4	1.4	---	---	68.0	68.0	61.0	61.0	OT	MSW	---	1 / 1993	C
	BROWARD-SOUTH	1C	BROWARD	1.5	1.5	---	---	68.0	68.0	61.0	61.0	OT	MSW	MSW	1 / 1995	C
	BROWARD-SOUTH	1D	BROWARD	0.6	0.6	---	---	68.0	68.0	61.0	61.0	OT	MSW	---	1 / 1995	C
	CEDAR BAY	1	DUVAL	250.0	250.0	0.0	0.0	285.0	285.0	250.0	250.0	OT	BIT	---	1 / 1994	C
	FLORIDA CRUSHED STONE	1	HERNANDO	133.0	133.0	0.0	0.0	150.0	150.0	133.0	133.0	OT	BIT	---	4 / 1992	C
	GEORGIA PACIFIC	1	PUTNAM	0.0	0.0	14.0	15.0	52.0	52.0	---	---	SPP	WDS	---	2 / 1983	NC
	INDIANTOWN	1	MARTIN	330.0	330.0	0.0	0.0	360.0	360.0	330.0	330.0	OT	BIT	---	12 / 1995	C
	OKEELANTA	1	PALM BEACH	0.0	0.0	70.0	69.0	70.0	70.0	---	---	SPP	OBS	NG	--- / ---	NC
	PALM BEACH COUNTY	1	PALM BEACH	43.5	43.5	---	---	56.0	56.0	46.5	46.5	OT	MSW	---	4 / 1992	C
	ROYSTER	1	POLK	0.0	0.0	9.0	9.0	12.0	12.0	9.0	9.0	OT	WH	---	4 / 1992	C
	TOMOKA FARMS	1	VOLUSIA	0.0	0.0	4.0	4.0	3.8	3.8	---	---	SPP	OTH	---	7 / 1998	NC
	TROPICANA	1	MANATEE	0.0	0.0	17.0	10.0	44.0	45.0	42.0	43.0	SPP	NG	---	2 / 1990	NC
	US SUGAR-BRYANT	1	PALM BEACH	0.0	0.0	9.0	8.0	20.0	20.0	---	---	SPP	OBS	---	2 / 1980	NC
			FPL TOTAL:	**876.6**	**876.6**	**123.0**	**115.0**									
JEA																
	ANHEUSER BUSCH		DUVAL	0.0	0.0	0.0	0.0	---	---	8.0	9.0	COG	NG	---	4 / 1988	C
	BAPTIST HOSPITAL		DUVAL	0.0	0.0	0.0	1.0	---	---	7.0	8.0	COG	NG	---	10 / 1982	C
	RING POWER LANDFILL		DUVAL	0.0	0.0	1.0	1.0	---	---	1.0	1.0	COG	NG	---	4 / 1992	C
	ST. VINCENTS HOSPITAL		DUVAL	0.0	0.0	0.0	0.0	---	---	1.0	1.0	COG	NG	---	12 / 1991	C
			JEA TOTAL:	**0.0**	**0.0**	**1.0**	**2.0**									
ORLANDO UTILITIES COMMISSION																
	RELIANT ENERGY - INDIAN RIVER	1-3	BREVARD	578.0	578.0	30.0	41.0	638.0	638.0	608.0	619.0	ST	NG	RFO	2 / 1960	C
			OUC TOTAL:	**578.0**	**578.0**	**30.0**	**41.0**									

2003
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, 2002

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
				POTENTIAL EXPORT TO GRID AT TIME OF PEAK (MW)				GROSS CAPABILITY - MW		NET CAPABILITY - MW						
				FIRM		UNCOMMITTED - MW										
UTILITY	FACILITY NAME	UNIT NO.	LOCATION	SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	UNIT TYPE	FUEL TYPE PRI	FUEL TYPE ALT	COM'L IN-SERVICE MO. / YEAR	STATUS
REEDY CREEK IMPROVEMENT DISTRICT																
	ORLANDO COGEN	1	ORANGE	35.0	35.0	0.0	0.0	115.2	115.2	114.2	114.2	CA	NG	DFO	1 / 1994	C
			RCI TOTAL:	**35.0**	**35.0**	**0.0**	**0.0**									
SEMINOLE ELECTRIC COOPERATIVE INC																
	HARDEE POWER STATION	CT1A	HARDEE	74.0	93.0	---	---	---	---	74.0	93.0	CT	NG	DFO	1 / 1993	C
	HARDEE POWER STATION	CT1B	HARDEE	74.0	93.0	---	---	---	---	74.0	93.0	CT	NG	DFO	1 / 1993	C
	HARDEE POWER STATION	CT2A	HARDEE	74.0	93.0	---	---	---	---	74.0	93.0	CT	NG	DFO	1 / 1993	C
	HARDEE POWER STATION	ST1	HARDEE	76.0	83.0	---	---	---	---	76.0	83.0	CA	NG	DFO	1 / 1993	C
	LEE COUNTY RESOURCE RECOVERY F	1	LEE	30.0	35.0	0.0	0.0	30.0	35.0	30.0	35.0	ST	MSW	---	12 / 1999	C
			SEC TOTAL:	**328.0**	**397.0**	**0.0**	**0.0**									
TAMPA ELECTRIC COMPANY																
	CARGILL MILLPOINT	1-3	HILLSBOROUGH	0.0	0.0	0.0	0.0	41.0	41.0	41.0	41.0	OT	WH	NG	12 / 1995	NC
	CARGILL RIDGEWOOD	1-2	POLK	0.0	0.0	0.0	0.0	57.1	57.1	57.1	57.1	ST	WH	---	10 / 1992	NC
	CF INDUSTRIES	1	HILLSBOROUGH	0.0	0.0	1.2	1.2	28.5	28.5	27.4	27.4	ST	WH	---	12 / 1988	NC
	CITY OF TAMPA REFUSE-TO-ENERGY	1	HILLSBOROUGH	18.0	18.0	0.0	0.0	21.0	21.0	18.0	18.0	ST	MSW	---	6 / 1985	C
	CITY OF TAMPA SEWAGE	1-5	HILLSBOROUGH	0.0	0.0	0.0	0.0	1.4	1.4	1.4	1.4	IC	OBG	---	7 / 1989	NC
	CUTRALE CITRUS JUICES	1-3	POLK	0.0	0.0	0.0	0.0	5.9	5.7	5.9	5.7	CT	NG	DFO	12 / 1987	NC
	EL DORADO	1-2	POLK	0.0	0.0	0.0	0.0	123.3	123.3	120.0	120.0	CT	NG	NA	8 / 1994	NC
	FARMLAND HYDRO	1	POLK	0.0	0.0	2.9	2.9	28.0	28.0	25.1	25.1	ST	WH	---	10 / 1990	NC
	HARDEE POWER STATION	CC1	HARDEE	224.0	269.0	0.0	0.0	227.0	272.0	224.0	269.0	CT	NG	DFO	1 / 1993	C
	HARDEE POWER STATION	CT2B	HARDEE	72.0	90.0	0.0	0.0	72.0	90.0	72.0	90.0	GT	NG	DFO	5 / 2000	C
	HARDEE POWER STATION	CT2A	HARDEE	72.0	90.0	0.0	0.0	72.0	90.0	72.0	90.0	GT	NG	DFO	1 / 1993	C
	HILLSBOROUGH CTY REFUSE-TO-ENE	1	HILLSBOROUGH	23.0	23.0	0.0	0.0	30.4	30.4	23.0	23.0	ST	MSW	---	4 / 1987	C
	IMC NEW WALES	1-2	POLK	0.0	0.0	1.1	1.1	51.9	51.9	50.8	50.8	ST	WH	---	12 / 1984	NC
	IMC SOUTH PIERCE	1-2	POLK	0.0	0.0	0.6	0.6	29.1	29.1	28.5	28.5	ST	WH	---	9 / 1969	NC
	MULBERRY PHOSPHATES	1	POLK	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	ST	WH	---	12 / 1985	NC
	NITRAM	1	HILLSBOROUGH	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	ST	WH	---	4 / 1985	NC
	ORANGE COGEN	1	POLK	21.0	21.0	0.0	0.0	98.0	98.0	98.0	98.0	CT	NG	---	1 / 1985	C
	PASCO COGEN	1-3	PASCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	CT	NG	DFO	5 / 1993	NC
	ST. JOSEPHS HOSPITAL	1	HILLSBOROUGH	0.0	0.0	0.0	0.0	1.1	1.1	1.0	1.0	IC	NG	---	4 / 1993	NC
			TEC TOTAL:	**430.0**	**511.0**	**5.8**	**5.8**									
			TOTAL FRCC EXISTING:	**2,862.3**	**2,967.3**	**159.8**	**152.8**	**(UNCOMMITTED TOTAL EXCLUDES MERCHANT FACILITIES)**								

2003
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

EXISITNG UNCOMMITTED MERCHANT GENERATION
AS OF JANUARY 1, 2003

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
					UNCOMMITTED - MW		NET CAPABILITY - MW		FUEL TYPE		CONTRACT CHANGE/ IN-SERVICE	
MECHANT COMPANY	PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	SUM	WIN	SUM	WIN	PRI	ALT	MO. / YEAR	STATUS
RELIANT ENERGY SERVICES INC	RELIANT ENERGY - INDIAN RIVER	1-3	BREVARD	ST	30.0	41.0	608.0	619.0	NG	RFO	2 / 1960	OP
				TOTAL:	**30.0**	**41.0**	**608.0**	**619.0**				

2003
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, 2003 THROUGH DECEMBER 31, 2012

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
				POTENTIAL EXPORT TO GRID AT TIME OF PEAK (MW)				GROSS CAPABILITY - MW		NET CAPABILITY - MW			FUEL TYPE		COMMERCIAL IN-SERVICE/ RETIREMENT/ OR CHANGE IN CONTRACT	
				FIRM		UNCOMMITTED - MW										
UTIL	FACILITY NAME	UNIT NO.	LOCATION	SUM	WIN	SUM	WIN	SUM	WIN	SUM	WIN	TYPE	PRI.	ALT.	MO. / YEAR	STATUS
	2003															
OUC	RELIANT ENERGY - INDIAN RIVER	1-3	BREVARD	-78.0	-78.0	108.0	119.0	638.0	638.0	608.0	619.0	ST	NG	RFO	10 / 2003	D
OUC	STANTON ENERGY CENTER	A	ORANGE	309.0	336.0	77.0	84.0	402.0	437.0	387.0	421.0	CT	NG	DFO	10 / 2003	C
	2004															
PEF	TIMBER ENERGY	1	LIBERTY	-12.5	-12.5	12.5	12.5	13.5	13.5	12.5	12.5	ST	WDS	---	9 / 2004	CE
OUC	RELIANT ENERGY - INDIAN RIVER	1-3	BREVARD	-200.0	-200.0	308.0	319.0	638.0	638.0	609.0	619.0	ST	NG	RFO	10 / 2004	D
SEC	LEE COUNTY RESOURCE RECOVERY F	1	LEE	-30.0	-35.0	30.0	35.0	30.0	35.0	30.0	35.0	ST	MSW	---	11 / 2004	CE
	2005															
FPL	BIOENERGY	1	BROWARD	-10.0	-10.0	10.0	10.0	14.0	14.0	12.0	12.0	OT	MSW	---	1 / 2005	D
OUC	RELIANT ENERGY - INDIAN RIVER	1-3	BREVARD	-200.0	-200.0	508.0	519.0	638.0	638.0	608.0	619.0	ST	NG	RFO	10 / 2005	D
FPL	FLORIDA CRUSHED STONE	1	HERNANDO	-133.0	-133.0	133.0	133.0	150.0	150.0	133.0	133.0	OT	BIT	---	10 / 2005	C
	2006															
PEF	JEFFERSON POWER	1	JEFFERSON	-8.0	-8.0	8.0	8.0	9.4	9.4	8.0	8.0	ST	WDS	---	9 / 2006	CE
PEF	BAY COUNTY RES. RECOV.	1	BAY	-11.0	-11.0	11.0	11.0	11.0	11.0	11.0	11.0	ST	MSW	---	12 / 2006	CE
PEF	US AGRICHEM	1	POLK	-5.6	-5.6	15.6	15.6	44.1	44.1	44.1	44.1	ST	WH	---	12 / 2006	CE
	2007															
OUC	RELIANT ENERGY - INDIAN RIVER	1-3	BREVARD	-100.0	-100.0	608.0	619.0	638.0	638.0	608.0	619.0	ST	NG	RFO	10 / 2007	CE
PEF	CARGILL	2	POLK	-15.0	-15.0	15.0	15.0	15.0	15.0	15.0	15.0	ST	WH	NG	12 / 2007	CE
	2008															
OUC	STANTON ENERGY CENTER	A	ORANGE	-40.0	-40.0	117.0	124.0	402.0	437.0	387.0	421.0	CT	NG	DFO	10 / 2008	D
PEF	PASCO COGEN	1	PASCO	-109.0	-109.0	109.0	109.0	110.0	110.0	109.0	109.0	CA	NG	DFO	12 / 2008	CE

2003
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, 2003 THROUGH DECEMBER 31, 2012

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
				POTENTIAL EXPORT TO GRID AT TIME OF PEAK (MW)				GROSS CAPABILITY - MW		NET CAPABILITY - MW			FUEL TYPE		COMMERCIAL IN-SERVICE/ RETIREMENT/ OR CHANGE IN CONTRACT	
				FIRM		UNCOMMITTED - MW										
UTIL	FACILITY NAME	UNIT NO.	LOCATION	SUM	WIN	SUM	WIN	SUM	WIN	SUM	WIN	TYPE	PRI.	ALT.	MO. / YEAR	STATUS
	2009															
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
FPL	BROWARD-SOUTH	1	BROWARD	-50.6	-50.6	50.6	50.6	68.0	68.0	61.0	61.0	OT	MSW	---	8 / 2009	C
	2010															
TEC	HILLSBOROUGH CTY REFUSE-TO-ENE	1	HILLSBOROUGH	-15.0	-15.0	15.0	15.0	21.0	21.0	18.0	18.0	ST	MSW	---	1 / 2010	C
FPL	PALM BEACH COUNTY	1	PALM BEACH	-43.5	-43.5	43.5	43.5	56.0	56.0	46.5	46.5	OT	MSW	---	3 / 2010	C
OUC	STANTON ENERGY CENTER	A	ORANGE	-40.0	-40.0	157.0	164.0	402.0	437.0	387.0	421.0	CT	NG	DFO	10 / 2010	D
FPL	BROWARD-NORTH	1	BROWARD	-45.0	-45.0	45.0	45.0	62.0	62.0	56.0	56.0	OT	MSW	---	12 / 2010	C
	2011															
TEC	HILLSBOROUGH CTY REFUSE-TO-ENE	1	HILLSBOROUGH	-8.0	-8.0	8.0	8.0	30.4	30.4	23.0	23.0	ST	MSW	---	1 / 2011	C
TEC	CITY OF TAMPA REFUSE-TO-ENERGY	1	HILLSBOROUGH	-18.0	-18.0	18.0	18.0	21.0	21.0	18.0	18.0	IC	MSW	---	1 / 2011	C
	2012															

2003
FLORIDA RELIABILITY COORDINATING COUNCIL
PLANNED AND PROSPECTIVE UNCOMMITTED GENERATION FROM MERCHANT GENERATING FACILITIES
INSTALLATIONS, CHANGES, AND REMOVALS
AS OF JANUARY 1, 2003

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
					TOTAL UNCOMMITTED - MW		NET CAPABILITY - MW		FUEL TYPE		CONTRACT CHANGE/ IN-SERVICE	*
MERCHANT COMPANY	PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	SUM	WIN	SUM	WIN	PRI	ALT	MO. / YEAR	STATUS
2003												
RELIANT ENERGY SERVICES INC	RELIANT ENERGY - INDIAN RIVER	1-3	BREVARD	ST	108.0	119.0	608.0	619.0	NG	RFO	10 / 2003	D
2003 TOTAL:					**108.0**	**119.0**	**608.0**	**619.0**				
2004												
RELIANT ENERGY SERVICES INC	RELIANT ENERGY - INDIAN RIVER	1-3	BREVARD	ST	308.0	319.0	609.0	619.0	NG	RFO	10 / 2004	D
2004 TOTAL:					**308.0**	**319.0**	**609.0**	**619.0**				
2005												
RELIANT ENERGY SERVICES INC	RELIANT ENERGY - INDIAN RIVER	1-3	BREVARD	ST	508.0	519.0	608.0	619.0	NG	RFO	10 / 2005	D
2005 TOTAL:					**508.0**	**519.0**	**608.0**	**619.0**				
2006												
2007												
RELIANT ENERGY SERVICES INC	RELIANT ENERGY - INDIAN RIVER	1-3	BREVARD	ST	608.0	619.0	608.0	619.0	NG	RFO	10 / 2007	CE
2007 TOTAL:					**608.0**	**619.0**	**608.0**	**619.0**				
2008												
SOUTHERN COMPANY	STANTON ENERGY CENTER	A	ORANGE	CT	117.0	124.0	387.0	421.0	NG	DFO	10 / 2008	D
2008 TOTAL:					**117.0**	**124.0**	**387.0**	**421.0**				
2009												
2010												
SOUTHERN COMPANY	STANTON ENERGY CENTER	A	ORANGE	CT	157.0	164.0	387.0	421.0	NG	DFO	10 / 2010	D
2010 TOTAL:					**157.0**	**164.0**	**387.0**	**421.0**				
2011												
2012												

2003
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
NON-UTILITY GENERATING FACILITIES SUMMARY

	SUMMER		
YEAR	FIRM NET TO GRID (MW)	UNCOMMITTED QF GENERATION (MW)	UNCOMMITTED NUG GENERATION (MW)
2003	2,862.3	159.8	30.0
2004	3,093.3	159.8	185.0
2005	2,840.8	212.3	385.0
2006	2,507.8	345.3	585.0
2007	2,483.2	369.9	585.0
2008	2,368.2	384.9	685.0
2009	2,219.2	493.9	725.0
2010	2,079.3	572.2	725.0
2011	1,968.3	683.2	765.0
2012	1,968.3	683.2	765.0

	WINTER		
YEAR	FIRM NET TO GRID (MW)	UNCOMMITTED QF GENERATION (MW)	UNCOMMITTED NUG GENERATION (MW)
2003/04	3,225.3	152.8	203.0
2004/05	2,967.8	210.3	403.0
2005/06	2,634.8	343.3	603.0
2006/07	2,610.2	367.9	603.0
2007/08	2,495.2	382.9	703.0
2008/09	2,346.2	491.9	743.0
2009/10	2,249.8	588.3	743.0
2010/11	2,095.3	702.8	783.0
2011/12	2,095.3	702.8	783.0
2012/13	2,095.3	702.8	783.0

2003

LOAD AND RESOURCE PLAN

FLORIDA RELIABILITY COORDINATING COUNCIL

FRCC Form 12

SUMMARY OF FIRM CAPACITY AND ENERGY CONTRACTS

AS OF JANUARY 1, 2003

(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 (MW)	WINTER (MW)	
FKE	FPL	01/01/92	12/31/11	130	116	Under its long-term agreement to provide capacity and energy by FPLO to the FKEC, FKEC is committed to purchase partial requirements of electric capacity and energy from FPL
FKE	FPL	05/01/92	04/30/12	104	104	Firm Interchange
FMD	TEC	01/01/02	03/31/04	10	11	Partial Requirements - Firm Tariff AR-1 Period: 1/1/97- 12/31/2013
FMD	TEC	04/01/04	03/31/06	10	12	Partial Requirements - Firm Tariff AR-1 Period: 1/1/97- 12/31/2013
FMD	TEC	04/01/06	12/31/08	10	10	Partial Requirements - Firm Tariff AR-1 Period: 1/1/97- 12/31/2013
FMD	TEC	01/01/09	12/31/12	11	11	Partial Requirements - Firm Tariff AR-1 Period: 1/1/97- 12/31/2013
FMPA	CALP	05/01/05	12/31/05	35	35	UPS; Included as part of FMPAs Firm Peak Demand
FMPA	CALP	01/01/06	12/31/06	75	75	UPS; Included as part of FMPAs Firm Peak Demand
FMPA	CALP	01/01/07	12/31/09	100	100	UPS; Included as part of FMPAs Firm Peak Demand
FMPA	FPL	06/01/93	05/31/13	45	45	Firm Interchange
FMPA	FPL	06/01/02	10/31/07	75	75	Scheduled D; Included as part of Firm Peak Demand
FMPA	FTP	01/01/98	12/31/12	118	118	Existing Unit Purch; Included as part of Firm Peak Demand
FMPA	KEY	04/01/98	12/31/12	50	50	Existing Unit Purch; Included as part of FMPAs Firm Peak Demand
FMPA	KUA	10/01/02	12/31/12	288	288	Existing Unit Purch; Included as part of FMPAs Firm Peak Demand
FMPA	LAK	06/15/01	12/15/10	100	100	Firm Power Sale to FMPA. LAK does not include this sale in its load. LAK capacity is reduced by sale amount for LAK reserve calculations. LAK does not provide reserves for the 100 MW to FMPA.
FMPA	LWU	01/01/03	12/31/12	88	97	Existing Unit Purch; Included as part of FMPAs Firm Peak Demand
FMPA	OUC	01/01/89	12/31/03	20	20	UPS; Included as part of FMPAs Firm Peak Demand
FMPA	OUC	10/01/02	12/31/03	20	20	UPS; KUAs Sch D Purch from OUC; Included as part of FMPAs Firm Peak Demand
FMPA	OUC	01/01/03	12/31/03	87	87	UPS; Included as part of FMPAs Firm Peak Demand
FMPA	OUC	01/01/04	12/31/04	65	65	UPS; Included as part of FMPAs Firm Peak Demand
FMPA	OUC	01/01/05	12/31/05	43	43	UPS; Included as part of FMPAs Firm Peak Demand
FMPA	OUC	01/01/06	12/31/06	22	22	UPS; Included as part of FMPAs Firm Peak Demand
FMPA	SOU	10/01/03	12/31/12	41	41	Stanton A CC - UPS; Included as part of FMPAs Firm Peak Demand
FMPA	SOU	10/01/03	09/30/04	13	13	Stanton A CC-UPS; KUAs PPA from SOU; Included as part of FMPAs Firm Peak Demand
FMPA	SOU	10/01/04	09/30/05	23	23	Stanton A CC-UPS; KUAs PPA from SOU; Included as part of FMPAs Firm Peak Demand
FMPA	SOU	10/01/05	09/30/06	33	33	Stanton A CC-UPS; KUAs PPA from SOU; Included as part of FMPAs Firm Peak Demand
FMPA	SOU	10/01/06	09/30/12	41	41	Stanton A CC-UPS; KUAs PPA from SOU; Included as part of FMPAs Firm Peak Demand
FMPA	VER	06/01/97	12/31/12	150	155	Existing Unit Purch; Included as part of FMPAs Firm Peak Demand
PEF	SEPA	01/01/00	12/31/11	36	36	Back-Up Contract for Jim Woodruff Dam Capacity (SEPA)
PEF	SOU	01/01/94	06/01/10	207	207	Unit Power Purchase #2 ; Include in Reserve Margin
PEF	SOU	01/01/94	06/01/10	207	207	Unit Power Purchase #1 ; Include in Reserve Margin
PEF	TEC	10/01/93	12/31/04	60	60	Partial Requirements - Firm AR-1 period: 10/1/1993 - 12/31/2004 Included in PEFs Reserve Margin
PEF	TEC	01/01/05	03/01/11	70	70	Partial Requirements - Firm AR-1 period: 1/1/2005 - 2/28/2011 Included in PEFs Reserve Margin
FPL	Const1	06/01/02	05/31/05	156	156	

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LOAD AND RESOURCE PLAN

FLORIDA RELIABILITY COORDINATING COUNCIL

FRCC Form 12

SUMMARY OF FIRM CAPACITY AND ENERGY CONTRACTS

AS OF JANUARY 1, 2003

(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 (MW)	WINTER (MW)	
FPL	Const2	06/01/02	04/30/03	0	156	
FPL	Desoto	06/01/02	05/31/05	317	364	
FPL	PEF	04/01/01	12/31/04	50	50	
FPL	PEF	05/01/04	09/30/04	113	113	
FPL	JEA	03/01/87	09/30/21	381	390	Unit Power Sales - Firm Contract
FPL	Pasco	02/28/02	03/16/04	430	430	
FPL	Pasco	02/28/04	03/16/07	474	474	
FPL	SOU	07/19/88	05/31/10	929	929	Unit Power Sales - Firm Contract
FPL	TBD	05/01/04	09/30/04	213	213	Contract currently under negotiation
HST	PEF	07/01/01	12/31/06	15	15	
JEA	BIOMASS	11/01/04	12/31/17	70	70	Biomass Industries Inc.
JEA	SOU	01/01/88	05/31/10	207	207	Unit Power Sale
JEA	TEA	12/15/04	03/16/05	0	245	To Be Purchased
KEY	FPL	01/01/99	12/31/02	45	45	Firm Interchange
KUA	FMPA	06/01/82	01/01/03	7	7	UPS; ST.Lucie - This is to be included as part of Firm Peak Demand
KUA	SOU	10/01/03	09/30/04	28	28	
KUA	SOU	10/01/04	09/30/05	18	18	
KUA	SOU	10/01/05	09/30/06	8	8	
LWU	FMPA	06/01/83	01/01/03	17	17	UPS - St.Lucie 2;Included as LWU Firm Peak Demand
NSB	PEF	01/01/98	12/31/11	15	15	Partial Requirements
NSB	FPL	12/01/02	02/28/03	0	10	
OUC	KUA	10/01/03	09/30/04	28	28	Excess SEC A Capacity purchased from KUA
OUC	KUA	10/01/04	09/30/05	18	18	Excess SEC A capacity purchased from KUA
OUC	KUA	10/01/05	09/30/06	8	8	Excess SEC A capacity purchased from KUA
OUC	RES	10/01/02	09/30/03	578	578	Reliant Indian River Purchase
OUC	RES	10/01/03	09/30/04	500	500	Reliant Indian River Purchase
OUC	RES	10/01/04	09/30/05	300	300	Reliant Indian River Purchase
OUC	RES	10/01/05	09/30/07	100	100	Reliant Indian River Purchase
OUC	SOU	10/01/03	09/30/08	309	336	OUC SEC A PPA
OUC	SOU	10/01/08	09/30/10	269	296	OUC SEC A PPA
OUC	SOU	10/01/10	09/30/12	229	256	OUC SEC A PPA
RCI	ORLANDO COGEN	01/01/02	01/01/13	35	35	Firm Purchase 1994-2013. Reedy has a Firm take of 35MW.
RCI	OUC	01/01/03	12/31/03	101	75	Firm Contract Purchase from OUC. Capacity is reserved by OUC
RCI	OUC	01/01/04	12/31/04	100	76	Firm Contract Purchase from OUC. Capacity is reserved by OUC
RCI	OUC	01/01/05	12/31/05	113	101	Firm Contract Purchase from OUC. Capacity is reserved by OUC

2003

LOAD AND RESOURCE PLAN

FLORIDA RELIABILITY COORDINATING COUNCIL

FRCC Form 12

SUMMARY OF FIRM CAPACITY AND ENERGY CONTRACTS

AS OF JANUARY 1, 2003

(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 (MW)	WINTER (MW)	
RCI	TEC	01/01/02	12/31/06	30	30	Partial Requirements Contract purchased from TECO
SEC	CAL	06/01/04	05/31/09	350	350	Intermediate capacity purchase
SEC	CPS	12/01/02	12/31/09	300	340	CT Capacity Purchase
SEC	CPS	05/01/03	12/31/09	150	170	CT Capacity Purchase
SEC	PEF	01/01/99	12/31/13	150	150	System intermediate capacity purchase
SEC	PEF	06/01/06	12/31/13	150	150	System intermediate capacity purchase
SEC	PEF	12/01/06	12/31/13	150	150	System peaking capacity purchase
SEC	JEA	01/01/95	08/31/04	54	63	CT Capacity Purchase
SEC	LEE COUNTY	12/01/99	11/30/04	30	35	Municipal solid waste facility
SEC	OUC	01/01/96	05/31/04	75	75	Unit Power Purchase
SEC	RES	12/01/01	12/31/06	300	340	CT Capacity Purchase
STARKE	GRU	01/01/89	12/31/03	3	3	Schedule D; with GRU providing reserve margin backup.
STC	OUC	04/01/03	09/30/03	68	0	Interchange between OUC and STC per Interlocal Agreement. Difference of STC peak demand less TEC purchase (15 MW) less STC diesel capacity (21 MW).
STC	OUC	10/01/03	09/30/04	71	77	Interchange between OUC and STC per Interlocal Agreement. Difference of STC peak demand less TEC purchase (15 MW) less STC diesel capacity (21 MW).
STC	OUC	10/01/04	09/30/05	96	102	Interchange between OUC and STC per Interlocal Agreement. Difference of STC peak demand less TEC purchase (15 MW). STC diesels retire 11/2004.
STC	OUC	10/01/05	09/30/06	99	106	Interchange between OUC and STC per Interlocal Agreement. Difference of STC peak demand less TEC purchase (15 MW).
STC	OUC	10/01/06	09/30/07	103	110	Interchange between OUC and STC per Interlocal Agreement. Difference of STC peak demand less TEC purchase (15 MW).
STC	OUC	10/01/07	09/30/08	107	114	Interchange between OUC and STC per Interlocal Agreement. Difference of STC peak demand less TEC purchase (15 MW).
STC	OUC	10/01/08	09/30/09	112	118	Interchange between OUC and STC per Interlocal Agreement. Difference of STC peak demand less TEC purchase (15 MW).
STC	OUC	10/01/09	09/30/10	116	123	Interchange between OUC and STC per Interlocal Agreement. Difference of STC peak demand less TEC purchase (15 MW).
STC	OUC	10/01/10	09/30/11	121	128	Interchange between OUC and STC per Interlocal Agreement. Difference of STC peak deand less TEC purchase (15 MW).
STC	OUC	10/01/11	09/30/12	126	133	Interchange between OUC and STC per Interlocal Agreement. Difference of STC peak demand less TEC purchase (15 MW).
STC	OUC	10/01/12	03/31/13	0	153	Interchange between OUC and STC per Interlocal Agreement.
STC	TEC	01/01/02	12/31/12	15	15	Partial Requirements - Firm Tariff AR-1 Period 1/1/97 - 12/31/2012
TAL	PEF	10/01/99	09/01/16	11	11	Firm Energy and Capacity - Firm Transmission
TAL	MSCG	05/01/03	09/30/03	25	0	Firm energy with firm tranmission

2003

LOAD AND RESOURCE PLAN

FLORIDA RELIABILITY COORDINATING COUNCIL

FRCC Form 12

SUMMARY OF FIRM CAPACITY AND ENERGY CONTRACTS

AS OF JANUARY 1, 2003

(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 (MW)	WINTER (MW)	
TAL	MSCG	05/01/04	09/30/04	25	0	Firm energy with firm transmission
TAL	SOU	02/01/03	12/31/03	15	15	Firm Energy Purchase
TEC	PEF	01/01/02	04/30/03	150	150	Firm purchase.
TEC	OKE	01/01/03	03/31/03	0	30	Firm unit contingent call option purchase
TEC	RNGHVR	06/01/01	03/31/03	0	50	Lease of diesel powered generators for 4 summer months of 2001 and 2002 and January - March 2003
TEC	TAL	01/01/03	01/31/03	0	52	Firm unit-contingent call option purchase.
WAU	TEC	01/01/02	03/31/06	13	16	Firm Tariff AR-1 Partial Requirements sale Period: 1/1/97 - 12/31/2013
WAU	TEC	04/01/06	12/31/12	16	16	Firm Tariff AR-1 Partial Requirements sale Period: 1/1/97 - 12/31/2012

2003
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

FRCC Form 9.0
FUEL REQUIREMENTS
AS OF JANUARY 1, 2003

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
	FUEL REQUIREMENTS		UNITS	ACTUAL 2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
(1)	NUCLEAR		TRILLION BTU	362	329	336	334	335	329	340	319	333	333	338
(2)	COAL		1000 TON	25,690	27,505	25,465	25,912	25,532	25,734	25,912	25,884	26,114	26,476	26,557
	RESIDUAL													
(3)		STEAM	1000 BBL	41,523	38,133	40,779	36,243	31,336	29,484	25,868	23,358	20,524	21,690	20,106
(4)		CC	1000 BBL	138	149	48	77	194	291	331	349	353	361	370
(5)		CT	1000 BBL	0	0	0	0	0	0	0	0	0	0	0
(6)		TOTAL:	1000 BBL	41,661	38,282	40,827	36,320	31,530	29,775	26,199	23,707	20,877	22,051	20,476
	DISTILLATE													
(7)		STEAM	1000 BBL	175	94	101	94	106	103	98	98	95	100	94
(8)		CC	1000 BBL	257	1,232	205	192	189	194	193	190	193	195	183
(9)		CT	1000 BBL	2,457	1,386	758	861	781	942	1,287	1,235	1,448	1,893	2,050
(10)		TOTAL:	1000 BBL	2,889	2,712	1,064	1,147	1,076	1,239	1,578	1,523	1,736	2,188	2,327
	NATURAL GAS													
(11)		STEAM	1000 MCF	106,938	53,449	56,990	47,383	43,903	40,235	37,990	32,184	28,491	27,093	27,718
(12)		CC	1000 MCF	284,323	364,502	419,069	490,336	578,604	619,938	665,613	749,256	808,924	835,836	872,822
(13)		CT	1000 MCF	54,302	33,017	29,604	23,262	19,890	26,332	25,677	33,592	31,211	39,576	41,124
(14)		TOTAL:	1000 MCF	445,563	450,968	505,663	560,981	642,397	686,505	729,280	815,032	868,626	902,505	941,664
(15)	OTHER		TRILLION BTU	2,211	1,402	2,089	2,505	1,892	2,778	2,939	2,164	2,493	3,083	3,102

2003
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

FRCC Form 9.1
ENERGY SOURCES (GWH)
AS OF JANUARY 1, 2003

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
	ENERGY SOURCES		UNITS	ACTUAL 2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
(1)	ANNUAL FIRM INTER-REGION INTERCHANGE		GWH	18,580	18,799	18,793	18,763	18,766	19,107	19,306	17,468	15,556	15,276	15,555
(2)	NUCLEAR		GWH	33,524	31,285	31,894	31,809	31,920	31,230	32,414	30,320	31,770	31,736	32,103
(3)	COAL		GWH	59,662	66,049	61,619	62,924	62,016	62,537	63,141	63,298	64,019	65,032	65,256
	RESIDUAL													
(4)		STEAM	GWH	26,202	24,833	26,296	23,359	19,960	18,853	16,706	15,152	13,295	14,113	13,208
(5)		CC	GWH	86	99	32	52	129	194	220	232	234	239	246
(6)		CT	GWH	0	0	0	0	0	0	0	0	0	0	0
(7)		TOTAL:	GWH	26,288	24,932	26,328	23,411	20,089	19,047	16,926	15,384	13,529	14,352	13,454
	DISTILLATE													
(8)		STEAM	GWH	0	0	0	0	0	0	0	0	0	0	0
(9)		CC	GWH	178	918	121	110	109	111	111	109	111	112	105
(10)		CT	GWH	1,027	629	338	403	369	457	616	592	723	935	1,031
(11)		TOTAL:	GWH	1,205	1,547	459	513	478	568	727	701	834	1,047	1,136
	NATURAL GAS													
(12)		STEAM	GWH	10,432	4,979	5,312	4,388	4,068	3,731	3,581	3,036	2,664	2,541	2,558
(13)		CC	GWH	37,776	40,846	58,755	69,038	81,489	87,483	93,897	105,518	114,047	117,900	123,129
(14)		CT	GWH	5,070	3,037	2,808	2,285	2,052	2,634	2,673	3,340	3,232	3,948	4,180
(15)		TOTAL:	GWH	53,278	48,862	66,875	75,711	87,609	93,848	100,151	111,894	119,943	124,389	129,867
(16)	NUG		GWH	8,470	7,204	9,073	7,694	7,199	7,633	7,766	6,735	6,535	6,634	7,224
(17)	HYDRO		GWH	14	9	9	9	9	9	9	9	9	9	9
(18)	OTHER		GWH	10,095	16,829	7,133	7,581	6,933	6,734	6,477	6,650	6,412	6,290	6,397
(19)	NET ENERGY FOR LOAD		GWH	211,116	215,516	222,183	228,415	235,019	240,713	246,917	252,459	258,607	264,765	271,001

2003
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

FRCC Form 9.2
ENERGY SOURCES (%)
AS OF JANUARY 1, 2003

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
	ENERGY SOURCES		UNITS	ACTUAL 2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
(1)	ANNUAL FIRM INTER-REGION INTERCHANGE		%	8.80%	8.72%	8.46%	8.21%	7.98%	7.94%	7.82%	6.92%	6.02%	5.77%	5.74%
(2)	NUCLEAR		%	15.88%	14.52%	14.35%	13.93%	13.58%	12.97%	13.13%	12.01%	12.29%	11.99%	11.85%
(3)	COAL		%	28.26%	30.65%	27.73%	27.55%	26.39%	25.98%	25.57%	25.07%	24.76%	24.56%	24.08%
	RESIDUAL													
(4)		STEAM	%	12.41%	11.52%	11.84%	10.23%	8.49%	7.83%	6.77%	6.00%	5.14%	5.33%	4.87%
(5)		CC	%	0.04%	0.05%	0.01%	0.02%	0.05%	0.08%	0.09%	0.09%	0.09%	0.09%	0.09%
(6)		CT	%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(7)		TOTAL:	%	12.45%	11.57%	11.85%	10.25%	8.55%	7.91%	6.85%	6.09%	5.23%	5.42%	4.96%
	DISTILLATE													
(8)		STEAM	%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(9)		CC	%	0.08%	0.43%	0.05%	0.05%	0.05%	0.05%	0.04%	0.04%	0.04%	0.04%	0.04%
(10)		CT	%	0.49%	0.29%	0.15%	0.18%	0.16%	0.19%	0.25%	0.23%	0.28%	0.35%	0.38%
(11)		TOTAL:	%	0.57%	0.72%	0.21%	0.22%	0.20%	0.24%	0.29%	0.28%	0.32%	0.40%	0.42%
	NATURAL GAS													
(12)		STEAM	%	4.94%	2.31%	2.39%	1.92%	1.73%	1.55%	1.45%	1.20%	1.03%	0.96%	0.94%
(13)		CC	%	17.89%	18.95%	26.44%	30.22%	34.67%	36.34%	38.03%	41.80%	44.10%	44.53%	45.43%
(14)		CT	%	2.40%	1.41%	1.26%	1.00%	0.87%	1.09%	1.08%	1.32%	1.25%	1.49%	1.54%
(15)		TOTAL:	%	25.24%	22.67%	30.10%	33.15%	37.28%	38.99%	40.56%	44.32%	46.38%	46.98%	47.92%
(16)	NUG		%	4.01%	3.34%	4.08%	3.37%	3.06%	3.17%	3.15%	2.67%	2.53%	2.51%	2.67%
(17)	HYDRO		%	0.01%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(18)	OTHER (SPECIFY)		%	4.78%	7.81%	3.21%	3.32%	2.95%	2.80%	2.62%	2.63%	2.48%	2.38%	2.36%
(19)	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%

2003
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
FRCC Form 13
SUMMARY AND SPECIFICATIONS OF PROPOSED TRANSMISSION LINES
AS OF JANUARY 1, 2003

(1)	(2)		(3)	(4)	(5)	(6)
LINE OWNERSHIP	TERMINALS		LINE LENGTH CKT. MILES	COMMERCIAL IN-SERVICE DATE(MO/YR)	NOMINAL VOLTAGE (kV)	CAPACITY (MVA)
PEF	Hines Energy Complex	Barcola #2	3	5 / 2003	230	1146
PEF	Barcola	Pebbledale	1	6 / 2003	230	1013
FPL	Broward	Delmar	3	6 / 2003	230	514
FPL	Charlotte	Whidden #3	29	6 / 2003	230	1191
FPL	Cortez	Johnson	11	6 / 2003	230	596
FPL	Duval-Kingsland	Yulee-Oneil	7	6 / 2003	230	578
TEC	Gannon	Juneau	14	6 / 2003	230	1100
TEC	Recker	So. Eloise	17	8 / 2003	230	749
FPL	Cedar	Lauderdale	1	10 / 2003	230	514
FPL	Collier	Orange River	9	11 / 2003	230	759
FPL	Coast	Peachland	7	12 / 2003	230	596
TEC	Juneau	Ohio-Sheldon	5	12 / 2003	230	800
FPL	Andytown	Pennsuco	2	6 / 2004	230	508
FPL	Bridge	Indiantown	10	6 / 2004	230	1067
FPL	Broward-Corbett	Rainberry-Clintmoore	6	6 / 2004	230	514
FPL	Dade	Overtown	11	6 / 2004	230	759
FPL	Delmar	Yamato	2	6 / 2004	230	514
FPL	Whidden	Charlotte #2	27	6 / 2004	230	1067
FPL	Whidden	Vandola	27	6 / 2004	230	799
PEF	Vandolah	Whidden	14	7 / 2004	230	1141
JEA	Brandy Branch	Normandy	9	11 / 2004	230	668
JEA	Forest	Center Park	0	11 / 2004	230	668
JEA	Forest	Greenland	0	11 / 2004	230	668
FPL	Indiantown	Martin #2	13	12 / 2004	230	1067
SEC	Lee County Kismet	Lee County Del Prado	1	12 / 2004	230	S 770 / W 930
JEA	Westlake	Normandy	0	5 / 2005	230	668
JEA	Westlake	SJRPP	0	5 / 2005	230	668
FPL	Conservation	Oakland Park	13	6 / 2005	230	759
FPL	Collier	Orange River	TBD	12 / 2005	230	TBD
SEC	Peace River FPL Tap	Peace River Parrish #2	2	12 / 2005	230	N/A
JEA	Cecil Field	Firestone	6	5 / 2006	230	668

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LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
FRCC Form 13
SUMMARY AND SPECIFICATIONS OF PROPOSED TRANSMISSION LINES
AS OF JANUARY 1, 2003

(1)	(2)		(3)	(4)	(5)	(6)
LINE OWNERSHIP	TERMINALS		LINE LENGTH CKT. MILES	COMMERCIAL IN-SERVICE DATE(MO/YR)	NOMINAL VOLTAGE (kV)	CAPACITY (MVA)
JEA	Center Park	Greenland	19	5 / 2006	230	668
JEA	Center Park	S.Kernan	0	5 / 2006	230	668
JEA	Commerce North	Commerce South	5	5 / 2006	230	668
JEA	Commerce North	Steelbald	4	5 / 2006	230	668
JEA	Commerce North	Duval	4	5 / 2006	230	668
JEA	Commerce South	Jax Heights	5	5 / 2006	230	668
JEA	Greenland	Nocatee	9	5 / 2006	230	668
JEA	Greenland	Nocatee	9	5 / 2006	230	668
JEA	Jax Heights	Firestone	0	5 / 2006	230	668
JEA	Normandy	Cecil Field	5	5 / 2006	230	668
JEA	Normandy	Jax Heights	0	5 / 2006	230	668
JEA	Northside	Center Park	11	5 / 2006	230	482
JEA	S.Kernan	Greenland	0	5 / 2006	230	668
PEF	Lake Bryan	Windermere #1	10	6 / 2006	230	1141
PEF	Lake Bryan	Windermere #2	10	6 / 2006	230	1141
PEF	Hines Energy Complex	West Lake Wales #1	21	5 / 2007	230	1141
PEF	Hines Energy Complex	West Lake Wales #2	21	5 / 2007	230	1141
TEC	River	Chapman	8	6 / 2007	230	749
SEC	Peace River FPL Tap	Peace River Ellenton	2	12 / 2007	230	N/A
PEF	Intercession City	Gifford	10	6 / 2008	230	1141
TEC	FishHawk	Wheeler	11	6 / 2008	230	1100
TEC	FishHawk	Davis	14	6 / 2009	230	1100
PEF	Intercession City	West Lake Wales #1	30	6 / 2010	230	1141
PEF	Intercession City	West Lake Wales #2	30	6 / 2010	230	1141
TEC	Davis	Dale Mabry	13	6 / 2010	230	1100

2003
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

ABBREVIATIONS

ELECTRIC MARKET PARTICIPANTS

AEC	-	Alabama Electric Cooperative, Inc.
AES	-	AES
APC	-	Aquilla Power Corporation
CAL	-	Calpine
CPS	-	Constellation Power Source
CPV	-	Competitive Power Ventures
DEI	-	Decker Energy International
DUK	-	Duke Energy
DYN	-	Dynegy
EKC	-	East Kentucky Power Cooperative, Inc.
ELP	-	El Paso Merchant Energy
EPI	-	Entergy Power Marketing Corp.
EPT	-	Exelon Power Team
FKE	-	Florida Keys Electric Cooperative Association, Inc.
FMD	-	Ft. Meade, City of
FMPA	-	Florida Municipal Power Agency
FPL	-	Florida Power & Light
FTP	-	Ft. Pierce Utilities Authority
GRU	-	Gainesville Regional Utilities
GPC	-	Gulf Power Company
HPP	-	Hardee Power Partners
HST	-	Homestead, City of
JEA	-	JEA
KEY	-	Key West, City of
KUA	-	Kissimmee Utility Authority
LAK	-	Lakeland, City of
LWU	-	Lake Worth Utilities, City of
MIR	-	Mirant Americas
MSCP	-	Morgan Stanley Capital Group
NRG	-	NRG Energy
NSB	-	Utilities Commission of New Smyrna Beach
OCL	-	Orlando Cogen Limited
OEU	-	Ocala Electric Utility
OUC	-	Orlando Utilities Commission
PEF	-	Progress Energy Florida
PEI	-	Panda Energy International
PG&E	-	PG&E National Energy Group
PGN	-	Progress Energy Ventures
RCI	-	Reedy Creek Improvement District
RES	-	Reliant Energy Services, Inc.
SEC	-	Seminole Electric Cooperative, Inc.
SEPA	-	Southeastern Power Administration
SCS	-	Southern Company Services
SOU	-	Southern Company
STK	-	Starke, City of
STC	-	St. Cloud, City of
TAL	-	Tallahassee, City of
TEA	-	The Energy Authority
TEC	-	Tampa Electric Company
TPS	-	TECO Power Services
VER	-	Vero Beach, City of
WAU	-	Wauchula, City of
WGG	-	West Georgia Generating Company
WEMT	-	Williams Energy Marketing and Trading

OTHER

FRCC	-	Florida Reliability Coordinating Council

2003
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
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
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

2003
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

2003
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

DEFINITIONS

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

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

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

NET CAPABILITY OR NET CAPACITY
- The continous gross capacity, less the power required by all auxillaries associated with the unit.

NET ENERGY FOR LOAD (NEL)
- The net system generation PLUS interchange received MINUS interchange delivered.

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

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

QUALIFYING FACILITY (QF)
- The cogenerator or small power producer which meets FERC criteria for a qualifying facility.

SALES FOR RESALE
- Energy sales to other electric utilities.

STATE OF FLORIDA
- Utilities in Peninsular Florida plus Gulf Power Company, West Florida Electric Cooperative, Choctawhatchee Electric Cooperative, Escambia River Electric Cooperative, Gulf Coast Electric Cooperative, and Alabama Electric 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

2003
REGIONAL LOAD & RESOURCE PLAN

2003
LOAD AND RESOURCE PLAN
STATE OF FLORIDA

HISTORY AND FORECAST

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
	SUMMER PEAK DEMAND - (MW)					WINTER PEAK DEMAND - (MW)				ENERGY		
YEAR	ACTUAL PEAK DEMAND (MW)				YEAR	ACTUAL PEAK DEMAND (MW)				YEAR	NET ENERGY FOR LOAD (GWH)	LOAD FACTOR (%)
1993	31,882				1993 / 94	30,158				1993	163,304	58.47%
1994	31,343				1994 / 95	34,581				1994	169,291	61.66%
1995	34,112				1995 / 96	36,964				1995	179,512	59.26%
1996	34,551				1996 / 97	36,930				1996	184,142	56.87%
1997	35,254				1997 / 98	32,896				1997	186,603	57.68%
1998	38,526				1998 / 99	38,281				1998	199,550	59.13%
1999	38,767				1999 / 00	38,659				1999	200,374	59.00%
2000	39,582				2000 / 01	42,333				2000	207,634	59.88%
2001	40,823				2001 / 02	41,780				2001	212,095	57.19%
2002	42,636				2002 / 03	47,182				2002	222,642	59.61%
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 (%)
2003	43,830	813	2,008	41,009	2003 / 04	46,364	884	2,643	42,837	2003	226,610	54.83%
2004	44,910	880	1,990	42,040	2004 / 05	47,434	862	2,633	43,939	2004	233,500	62.22%
2005	45,962	892	1,977	43,093	2005 / 06	48,577	877	2,630	45,070	2005	240,000	62.35%
2006	47,057	902	1,962	44,193	2006 / 07	49,744	886	2,628	46,230	2006	246,819	62.52%
2007	48,162	911	1,954	45,297	2007 / 08	50,879	865	2,632	47,382	2007	252,710	62.40%
2008	49,232	890	1,948	46,394	2008 / 09	52,019	856	2,636	48,527	2008	259,074	62.42%
2009	50,313	883	1,942	47,488	2009 / 10	53,170	843	2,639	49,688	2009	264,747	62.28%
2010	51,457	860	1,928	48,669	2010 / 11	54,405	837	2,636	50,932	2010	271,088	62.28%
2011	52,640	867	1,912	49,861	2011 / 12	55,678	839	2,629	52,210	2011	277,408	62.18%
2012	53,835	867	1,897	51,071	2012 / 13	56,965	839	2,623	53,503	2012	283,830	62.06%

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

2003
LOAD AND RESOURCE PLAN
STATE OF FLORIDA

FRCC Form 4.0
HISTORY AND FORECAST OF ENERGY CONSUMPTION AND NUMBER OF CUSTOMERS BY CUSTOMER CLASS
AS OF JANUARY 1, 2003

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
		RURAL & RESIDENTIAL			COMMERCIAL			INDUSTRIAL									
	YEAR	GWH	AVERAGE NO. OF CUSTOMERS	AVG. KWH CONSUMPTION PER CUST.	GWH	AVERAGE NO. OF CUSTOMERS	AVG. KWH CONSUMPTION PER CUST.	GWH	AVERAGE NO. OF CUSTOMERS	AVG. KWH CONSUMPTION PER CUST.	STREET & HIGHWAY LIGHTING GWH	OTHER SALES GWH	TOTAL SALES GWH	WHOLESALE PURCHASES FOR RESALE GWH	WHOLESALE SALES FOR RESALE GWH	UTILITY USE & LOSSES GWH	NET ENERGY FOR LOAD GWH
	1993	74,201	5,981,279	12,406	50,514	714,627	70,686	18,554	25,230	735,394	551	4,853	148,673	0	0	14,631	163,304
	1994	77,879	6,111,386	12,743	53,003	731,614	72,447	18,872	26,244	719,098	579	4,993	155,326	0	0	13,965	169,291
	1995	82,681	6,239,291	13,252	54,808	746,928	73,378	19,482	25,936	751,157	602	5,257	162,830	0	0	16,682	179,512
	1996	85,207	6,354,461	13,409	55,895	762,752	73,281	20,146	25,804	780,732	617	5,432	167,297	0	0	16,845	184,142
	1997	84,847	6,482,244	13,089	58,541	781,160	74,941	20,610	26,213	786,251	638	5,718	170,354	0	0	16,249	186,603
	1998	92,637	6,613,532	14,007	62,164	801,200	77,589	21,393	27,257	784,863	632	4,603	181,429	0	0	18,121	199,550
	1999	92,386	7,023,628	13,154	66,022	860,010	76,769	21,132	31,529	670,240	814	4,324	184,678	0	0	15,696	200,374
	2000	97,258	7,047,302	13,801	68,945	869,460	79,296	21,343	28,556	747,409	799	4,521	192,866	0	7,850	22,618	207,634
	2001	99,765	7,220,385	13,817	71,616	895,278	79,993	21,621	28,192	766,920	773	4,313	198,088	0	9,180	23,187	212,095
	2002	106,445	7,383,246	14,417	73,812	914,044	80,753	22,040	28,612	770,306	790	4,503	207,590	0	8,658	23,710	222,642
93-2002	% AAGR	4.09%			4.30%			1.93%									3.50%
	2003	107,271	7,514,992	14,274	75,845	925,447	81,955	22,179	28,993	764,978	804	4,654	210,753	0	8,246	24,103	226,610
	2004	110,948	7,653,944	14,496	78,416	945,105	82,971	22,760	29,160	780,521	821	4,790	217,735	0	8,173	23,938	233,500
	2005	114,177	7,789,732	14,657	80,647	963,684	83,686	23,256	29,346	792,476	841	4,934	223,855	0	8,318	24,463	240,000
	2006	117,756	7,927,461	14,854	82,884	983,336	84,289	23,791	29,578	804,348	859	5,083	230,373	0	7,937	24,383	246,819
	2007	120,784	8,064,654	14,977	85,057	1,001,871	84,898	24,250	29,938	810,007	878	5,231	236,200	0	7,915	24,425	252,710
	2008	124,155	8,205,241	15,131	87,189	1,019,877	85,490	24,632	30,356	811,438	901	5,384	242,261	0	7,450	24,263	259,074
	2009	126,885	8,345,272	15,204	89,293	1,037,891	86,033	25,035	30,769	813,644	922	5,545	247,680	0	7,499	24,566	264,747
	2010	130,094	8,483,532	15,335	91,496	1,055,417	86,692	25,413	31,192	814,728	944	5,704	253,651	0	7,560	24,997	271,088
	2011	133,302	8,626,371	15,453	93,594	1,073,410	87,193	25,829	31,639	816,366	967	5,867	259,559	0	7,422	25,271	277,408
	2012	136,531	8,764,239	15,578	95,702	1,090,594	87,752	26,267	32,040	819,819	986	6,038	265,524	0	7,502	25,808	283,830
03-2012	% AAGR	2.72%			2.62%			1.90%									2.53%

2003
LOAD AND RESOURCE PLAN
STATE OF FLORIDA

FRCC Form 5.0
HISTORY AND FORECAST OF SUMMER PEAK DEMAND (MW)
AS OF JANUARY 1, 2003

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	[(3)+(4)+(5)+(6)+(7)+(8)+(9)]							
		CUMULATIVE						SUMMER
	SUMMER		RESIDENTIAL	COMM./IND.	QF LOAD	INCREMENTAL		NET FIRM
	TOTAL	INTERRUPTIBLE	LOAD	LOAD	SERVED BY QF	CONSERVATION		PEAK
YEAR	DEMAND	LOAD	MANAGEMENT	MANAGEMENT	GENERATION	RESIDENTIAL	COMM./IND.	DEMAND
2001	41,824	184	192	21	499	71	34	40,823
2002	43,704	209	205	22	500	89	43	42,636
2003	44,444	813	1,372	636	495	88	31	41,009
2004	45,602	880	1,339	651	495	144	53	42,040
2005	46,734	892	1,313	664	495	201	76	43,093
2006	47,913	902	1,288	674	495	263	98	44,193
2007	49,108	911	1,269	685	503	322	121	45,297
2008	50,261	890	1,252	696	503	383	143	46,394
2009	51,424	883	1,236	706	503	446	162	47,488
2010	52,616	860	1,221	707	518	468	173	48,669
2011	53,825	867	1,205	707	530	479	176	49,861
2012	55,040	867	1,191	706	535	494	176	51,071
							CAAGR (%):	2.47%

2003
LOAD AND RESOURCE PLAN
STATE OF FLORIDA

FRCC Form 6.0
HISTORY AND FORECAST OF WINTER PEAK DEMAND (MW)
AS OF JANUARY 1, 2003

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	[(3)+(4)+(5)+(6)+(7)+(8)+(9)]							
		CUMULATIVE						
YEAR	WINTER TOTAL DEMAND	INTERRUPTIBLE LOAD	RESIDENTIAL LOAD MANAGEMENT	COMM./IND. LOAD MANAGEMENT	QF LOAD SERVED BY QF GENERATION	INCREMENTAL CONSERVATION RESIDENTIAL	INCREMENTAL CONSERVATION COMM./IND.	WINTER NET FIRM PEAK DEMAND
2001/02	43,276	190	596	24	530	112	44	41,780
2002/03	48,763	127	711	23	530	140	50	47,182
2003/04	47,074	884	2,061	582	495	194	21	42,837
2004/05	48,212	862	2,042	591	495	252	31	43,939
2005/06	49,422	877	2,029	601	495	311	39	45,070
2006/07	50,660	886	2,019	609	503	365	48	46,230
2007/08	51,854	865	2,013	619	503	417	55	47,382
2008/09	53,057	856	2,009	627	503	471	64	48,527
2009/10	54,281	843	2,006	633	518	521	72	49,688
2010/11	55,523	837	2,002	634	530	516	72	50,932
2011/12	56,823	839	1,995	634	535	536	74	52,210
2012/13	58,130	839	1,988	635	535	556	74	53,503
							CAAGR (%):	2.50%

2003
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, 2003

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	[(3)+(4)+(5)+(6)+(7)+(8)+(9)]							
		CUMULATIVE						
YEAR	TOTAL ENERGY FOR LOAD	INTERRUPTIBLE LOAD	RESIDENTIAL LOAD MANAGEMENT	COMM./IND. LOAD MANAGEMENT	QF LOAD SERVED BY QF GENERATION	INCREMENTAL CONSERVATION RESIDENTIAL	INCREMENTAL CONSERVATION COMM./IND.	NET ENERGY FOR LOAD
2001	215,909	0	3	0	3,511	174	126	212,095
2002	226,468	0	3	0	3,508	194	121	222,642
2003	230,451	0	70	134	3,458	119	60	226,610
2004	237,429	0	49	82	3,459	231	108	233,500
2005	243,998	0	13	28	3,458	339	160	240,000
2006	250,955	0	7	8	3,458	452	211	246,819
2007	257,189	0	45	86	3,528	561	259	252,710
2008	263,631	0	18	29	3,529	673	308	259,074
2009	269,463	0	18	29	3,528	786	355	264,747
2010	275,997	0	18	29	3,658	821	383	271,088
2011	282,452	0	18	29	3,758	839	400	277,408
2012	288,950	0	18	29	3,809	851	413	283,830
							CAAGR (%):	2.53%

2003
LOAD AND RESOURCE PLAN
STATE OF FLORIDA

SUMMARY OF INTERRUPTIBLE LOAD AND LOAD MANAGEMENT - MW
2003 THROUGH 2012

SUMMER

YEAR	GPC INT	FRCC TOTALS INT	FRCC TOTALS RES LM	FRCC TOTALS COM LM	STATE TOTALS INT	STATE TOTALS RES LM	STATE TOTALS COM LM	STATE TOTAL INT + LM
2003	26	787	1,372	636	813	1,372	636	2,821
2004	26	854	1,339	651	880	1,339	651	2,870
2005	27	865	1,313	664	892	1,313	664	2,869
2006	27	875	1,288	674	902	1,288	674	2,864
2007	27	884	1,269	685	911	1,269	685	2,865
2008	22	868	1,252	696	890	1,252	696	2,838
2009	19	864	1,236	706	883	1,236	706	2,825
2010	15	845	1,221	707	860	1,221	707	2,788
2011	11	856	1,205	707	867	1,205	707	2,779
2012	6	861	1,191	706	867	1,191	706	2,764

WINTER

YEAR	GPC INT	FRCC TOTALS INT	FRCC TOTALS RES LM	FRCC TOTALS COM LM	STATE TOTALS INT	STATE TOTALS RES LM	STATE TOTALS COM LM	STATE TOTAL INT + LM
2003/04	27	857	2,061	582	884	2,061	582	3,527
2004/05	28	834	2,042	591	862	2,042	591	3,495
2005/06	28	849	2,029	601	877	2,029	601	3,507
2006/07	28	858	2,019	609	886	2,019	609	3,514
2007/08	23	842	2,013	619	865	2,013	619	3,497
2008/09	20	836	2,009	627	856	2,009	627	3,492
2009/10	15	828	2,006	633	843	2,006	633	3,482
2010/11	11	826	2,002	634	837	2,002	634	3,473
2011/12	7	832	1,995	634	839	1,995	634	3,468
2012/13	2	837	1,988	635	839	1,988	635	3,462

2003
LOAD AND RESOURCE PLAN
STATE OF FLORIDA
SUMMARY OF EXISTING CAPACITY
AS OF JANUARY 1, 2003

UTILITY	NET CAPABILITY - MW SUMMER	WINTER
ALABAMA ELECTRIC COOPERATIVE INC	1,679	1,778
GULF POWER COMPANY	2,815	2,844
TOTALS:		
FRCC REGION:	38,857	41,446
STATE OF FLORIDA:	43,351	46,068
FRCC NON-UTILITY GENERATING FACILITIES(FIRM):	2,862	2,967
TOTAL STATE NON-UTILITY GENERATING FACILITIES:	2,881	2,986
TOTAL FRCC Region:	**41,719**	**44,413**
TOTAL STATE OF FLORIDA:	**46,232**	**49,054**

2003
LOAD AND RESOURCE PLAN
STATE OF FLORIDA

FRCC Form 1.0
EXISTING GENERATING FACILITIES AS OF JANUARY 1, 2003

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
				PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE			GROSS CAPABILITY - MW		NET CAPABILITY - MW		
PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD	(DAYS BURN)	COM'L IN-SERVICE MO. / YEAR	EXPECTED RETIREMENT MO. / YEAR	SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	STATUS
ALABAMA ELECTRIC COOPERATIVE INC															
CHARLES R. LOWMAN	1	WASHINGTON AL	ST	BIT	WA	---	---		6 / 1969	--- / ---	---	---	81	83	OP
CHARLES R. LOWMAN	2	WASHINGTON AL	ST	BIT	WA	---	---		6 / 1978	--- / ---	---	---	232	235	OP
CHARLES R. LOWMAN	3	WASHINGTON AL	ST	BIT	WA	---	---		6 / 1980	--- / ---	---	---	238	240	OP
GANTT	3	COVINGTON AL	HY	WAT	---	---	---		1 / 2026	--- / ---	---	---	1	1	OP
GANTT	4	COVINGTON AL	HY	WAT	---	---	---		2 / 1985	--- / ---	---	---	2	2	OP
JAMES H. MILLER JR.	1	JEFFERSON AL	ST	BIT	WA	---	---		6 / 1992	--- / ---	---	---	57	57	OP
JAMES H. MILLER JR.	2	JEFFERSON AL	ST	BIT	WA	---	---		6 / 1992	--- / ---	---	---	57	57	OP
MCINTOSH	1	WASHINGTON AL	CE	NG	PL	---	---		6 / 1991	--- / ---	---	---	110	110	OP
MCINTOSH	2	WASHINGTON AL	GT	NG	PL	DFO	TK		6 / 1998	--- / ---	---	---	115	120	OP
MCINTOSH	3	WASHINGTON AL	GT	NG	PL	DFO	TK		6 / 1998	--- / ---	---	---	115	120	OP
MCWILLIAMS	VAN1	COVINGTON AL	CT	NG	PL	---	---	0	1 / 2002	--- / ---	161	194	161	194	OP
MCWILLIAMS	VAN2	COVINGTON AL	CT	NG	PL	---	---	0	1 / 2002	--- / ---	161	194	161	194	OP
MCWILLIAMS	VAN3	COVINGTON AL	CA	NG	PL	---	---	0	1 / 2002	--- / ---	188	189	188	189	OP
MCWILLIAMS	1	COVINGTON AL	CA	WH	---	---	---		12 / 1954	--- / ---	---	---	10	10	OP
MCWILLIAMS	2	COVINGTON AL	CA	WH	---	---	---		12 / 1954	--- / ---	---	---	10	10	OP
MCWILLIAMS	3	COVINGTON AL	CA	WH	---	---	---		8 / 1959	--- / ---	---	---	23	23	OP
MCWILLIAMS	4	COVINGTON AL	GT	NG	PL	DFO	TK		12 / 1996	--- / ---	---	---	105	117	OP
POINT A	1	COVINGTON AL	HY	WAT	---	---	---		1 / 2025	--- / ---	---	---	1	1	OP
POINT A	2	COVINGTON AL	HY	WAT	---	---	---		1 / 2025	--- / ---	---	---	2	2	OP
POINT A	3	COVINGTON AL	HY	WAT	---	---	---		1 / 1949	--- / ---	---	---	2	2	OP
PORTLAND	1	WALTON	GT	DFO	TK	---	---	0	3 / 1964	--- / ---	8	11	8	11	OP
										AEC TOTAL:			1,679	1,778	

2003
LOAD AND RESOURCE PLAN
STATE OF FLORIDA

FRCC Form 1.0
EXISTING GENERATING FACILITIES AS OF JANUARY 1, 2003

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
				PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE			GROSS CAPABILITY - MW		NET CAPABILITY - MW		
PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD	(DAYS BURN)	COM'L IN-SERVICE MO. / YEAR	EXPECTED RETIREMENT MO. / YEAR	SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	STATUS
GULF POWER COMPANY															
CRIST	1	ESCAMBIA	ST	NG	PL	RFO	TK	0	1 / 1945	12 / 2011	25	25	24	24	OP
CRIST	2	ESCAMBIA	ST	NG	PL	RFO	TK	0	6 / 1949	12 / 2011	25	25	24	24	OP
CRIST	3	ESCAMBIA	ST	NG	PL	RFO	TK	0	9 / 1952	12 / 2011	37	37	35	35	OP
CRIST	4	ESCAMBIA	ST	BIT	WA	NG	PL		7 / 1959	12 / 2014	82	82	78	78	OP
CRIST	5	ESCAMBIA	ST	BIT	WA	NG	PL		6 / 1961	12 / 2016	82	82	80	80	OP
CRIST	6	ESCAMBIA	ST	BIT	WA	NG	PL		5 / 1970	12 / 2015	320	320	302	302	OP
CRIST	7	ESCAMBIA	ST	BIT	WA	NG	PL		8 / 1973	12 / 2018	500	500	477	477	OP
DANIEL	1	JACKSON MS	ST	BIT	RR	RFO	TK	0	9 / 1977	12 / 2022	275	275	261	261	OP
DANIEL	2	JACKSON MS	ST	BIT	RR	RFO	TK	0	6 / 1981	12 / 2026	275	275	262	262	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	577	595	566	584	OP
LANSING SMITH	1	BAY	ST	BIT	WA	---	---		6 / 1965	12 / 2015	172	172	162	162	OP
LANSING SMITH	2	BAY	ST	BIT	WA	---	---		6 / 1967	12 / 2017	201	201	189	189	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	---	---		5 / 1998	--- / ---	4	5	4	5	OP
PEA RIDGE	2	SANTA ROSA	GT	NG	PL	---	---		5 / 1998	--- / ---	4	5	4	5	OP
PEA RIDGE	3	SANTA ROSA	GT	NG	PL	---	---		5 / 1998	--- / ---	4	5	4	5	OP
SCHERER	3	MONROE GA	ST	BIT	RR	---	---	0	1 / 1987	12 / 2042	229	229	219	219	OP
SCHOLZ	1	JACKSON	ST	BIT	RR	---	---		3 / 1953	12 / 2011	49	49	46	46	OP
SCHOLZ	2	JACKSON	ST	BIT	RR	---	---		10 / 1953	12 / 2011	48	48	46	46	OP
										GPC TOTAL:			2,815	2,844	
										FRCC TOTAL:			38,857	41,446	
										STATE TOTAL:			43,351	46,068	

2003
LOAD AND RESOURCE PLAN
STATE OF FLORIDA

FRCC Form 1.1
PLANNED AND PROSPECTIVE GENERATING FACILITY ADDITIONS AND CHANGES
(JANUARY 1, 2003 THROUGH DECEMBER 31, 2012)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
					PRIMARY FUEL		ALTERNATE FUEL		ALT. FUEL STORAGE (DAYS	COMMERICAL	GROSS CAPABILITY (MW)		NET CAPABILITY (MW)		
UTILITY	POWER PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	TYPE	TRANS.	TYPE	TRANS.	BURN)	IN-SERVICE MO. / YEAR	SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	STATUS
	2003														
	2004														
	2005														
	2006														
	2007														
GPC	UNLOCATED UNIT	B	UNKNOWN	CT	NG	PL	DFO	TK	1	6 / 2007	---	---	157	166	P
GPC	UNLOCATED UNIT	A	UNKNOWN	GT	NG	PL	DFO	TK	0	6 / 2007	---	---	157	166	P
											2007 TOTAL:		**314**	**332**	
	2008														
	2009														
	2010														
	2011														
	2012														
											FRCC FUTURE TOTAL:		**16,013**	**17,906**	
											STATE FUTURE TOTAL:		**16,327**	**18,238**	

2003
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 FROM NUG (MW)	TOTAL AVAILABLE CAPACITY (MW)	TOTAL PEAK DEMAND (MW)	RESERVE MARGIN W/O EXERCISING LOAD MANAGEMENT & INT. (MW)	% OF PEAK	FIRM PEAK DEMAND (MW)	RESERVE MARGIN WITH EXERCISING LOAD MANAGEMENT & INT. (MW)	% OF PEAK
2003	44,848	1,380	4,534	50,762	43,830	6,932	16%	41,009	9,753	24%
2004	46,106	1,578	5,341	53,026	44,910	8,116	18%	42,040	10,986	26%
2005	48,560	1,339	4,602	54,501	45,962	8,539	19%	43,093	11,408	26%
2006	49,254	1,339	4,309	54,902	47,057	7,845	17%	44,193	10,709	24%
2007	51,639	1,339	3,535	56,514	48,162	8,352	17%	45,297	11,217	25%
2008	53,625	1,339	3,420	58,385	49,232	9,153	19%	46,394	11,991	26%
2009	54,394	1,339	2,840	58,573	50,313	8,260	16%	47,488	11,085	23%
2010	57,219	1,342	2,231	60,793	51,457	9,336	18%	48,669	12,124	25%
2011	57,664	1,342	2,120	61,127	52,640	8,487	16%	49,861	11,266	23%
2012	59,678	1,342	2,120	63,141	53,835	9,306	17%	51,071	12,070	24%

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 FROM NUG (MW)	TOTAL AVAILABLE CAPACITY (MW)	TOTAL PEAK DEMAND (MW)	RESERVE MARGIN W/O EXERCISING LOAD MANAGEMENT & INT. (MW)	% OF PEAK	FIRM PEAK DEMAND (MW)	RESERVE MARGIN WITH EXERCISING LOAD MANAGEMENT & INT. (MW)	% OF PEAK
2003 / 04	49,081	1,340	5,126	55,548	46,364	9,184	20%	42,837	12,711	30%
2004 / 05	48,496	1,339	5,613	55,448	47,434	8,014	17%	43,939	11,509	26%
2005 / 06	52,327	1,339	4,536	58,202	48,577	9,625	20%	45,070	13,132	29%
2006 / 07	53,199	1,339	4,196	58,735	49,744	8,991	18%	46,230	12,505	27%
2007 / 08	55,892	1,339	3,607	60,839	50,879	9,960	20%	47,382	13,457	28%
2008 / 09	57,798	1,339	3,458	62,596	52,019	10,577	20%	48,527	14,069	29%
2009 / 10	59,625	1,339	2,402	63,366	53,170	10,196	19%	49,688	13,678	28%
2010 / 11	61,552	1,342	2,247	65,142	54,405	10,737	20%	50,932	14,210	28%
2011 / 12	62,805	1,342	2,247	66,395	55,678	10,717	19%	52,210	14,185	27%
2012 / 13	64,376	1,342	2,165	67,884	56,965	10,919	19%	53,503	14,381	27%

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

2003
LOAD AND RESOURCE PLAN
STATE OF FLORIDA
FRCC Form 3.0
EXISTING NON-UTILITY, QF, AND SELF SERVICE GENERATION FACILITIES
AS OF DECEMBER 31, 2002

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
				POTENTIAL EXPORT TO GRID AT TIME OF PEAK (MW)				GROSS CAPABILITY - MW		NET CAPABILITY - MW						
				FIRM		UNCOMMITTED - MW										
UTILITY	FACILITY NAME	UNIT NO.	LOCATION	SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	UNIT TYPE	FUEL TYPE PRI	FUEL TYPE ALT	COM'L IN-SERVICE MO. / YEAR	STATUS
GULF POWER COMPANY																
	BAY RESOURCE MANAGEMENT	1	BAY	0.0	0.0	11.0	11.0	12.5	12.5	12.5	12.5	ST	MSW	---	2 / 1987	NC
	CHAMPION	1	ESCAMBIA	0.0	0.0	0.0	0.0	37.4	37.4	37.4	37.4	ST	WDS	NG	5 / 1983	NC
	CHAMPION	2	ESCAMBIA	0.0	0.0	0.0	0.0	40.8	40.8	40.8	40.8	ST	WDS	NG	5 / 1983	NC
	PENSACOLA CHRISTIAN COLLEGE	1	ESCAMBIA	0.0	0.0	0.0	0.0	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	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	1.1	1.1	1.1	1.1	ST	NG	---	4 / 1988	NC
	SOLUTIA	1	ESCAMBIA	0.0	0.0	0.0	0.0	5	5	5	5	ST	NG	DFO	1 / 1954	NC
	SOLUTIA	2	ESCAMBIA	0.0	0.0	0.0	0.0	5	5	5	5	ST	NG	DFO	1 / 1954	NC
	SOLUTIA	3	ESCAMBIA	0.0	0.0	0.0	0.0	6	6	6	6	ST	NG	DFO	1 / 1954	NC
	SOLUTIA	4	ESCAMBIA	19.0	19.0	19.0	19.0	86	86	86	86	ST	NG	---	8 / 1993	C
	STONE CONTAINER	1	BAY	0.0	0.0	0.0	0.0	4	4	4	4	ST	WDS	NG	1 / 1960	NC
	STONE CONTAINER	2	BAY	0.0	0.0	0.0	0.0	5	5	5	5	ST	WDS	NG	1 / 1960	NC
	STONE CONTAINER	3	BAY	0.0	0.0	0.0	0.0	10	10	10	10	ST	WDS	NG	1 / 1960	NC
	STONE CONTAINER	4	BAY	0.0	0.0	0.0	0.0	20	20	20	20	ST	WDS	NG	1 / 1960	NC
			FRCC REGION TOTAL:	**2,862.3**	**2,967.3**	**159.8**	**152.8**	**(UNCOMMITTED TOTAL EXCLUDES MERCHANT FACILITIES)**								
			STATE TOTAL:	**2,881.3**	**2,986.3**	**189.8**	**182.8**									

2003
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, 2003 THROUGH DECEMBER 31, 2012

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
				POTENTIAL EXPORT TO GRID AT TIME OF PEAK (MW)				GROSS CAPABILITY - MW		NET CAPABILITY - MW			FUEL TYPE		COMMERCIAL IN-SERVICE/ RETIREMENT/ OR CHANGE IN CONTRACT	
		UNIT		FIRM		UNCOMMITTED - MW										
UTIL	FACILITY NAME	NO.	LOCATION	SUM	WIN	SUM	WIN	SUM	WIN	SUM	WIN	TYPE	PRI.	ALT.	MO. / YEAR	STATUS
	2003															
	2004															
	2005															
GPC	SOLUTIA	4	ESCAMBIA	-19.0	-19.0	38.0	38.0	86.0	86.0	86.0	86.0	ST	NG	---	5 / 2005	CE
	2006															
	2007															
	2008															
	2009															
	2010															
	2011															
	2012															

2003
LOAD AND RESOURCE PLAN
STATE OF FLORIDA

NON-UTILITY GENERATING FACILITIES SUMMARY

	SUMMER			WINTER			
YEAR	FIRM NET TO GRID (MW)	UNCOMMITTED QF GENERATION (MW)	UNCOMMITTED NUG GENERATION (MW)	YEAR	FIRM NET TO GRID (MW)	UNCOMMITTED QF GENERATION (MW)	UNCOMMITTED NUG GENERATION (MW)
2003	2,881.3	178.8	30.0	2003/04	3,244.3	171.8	203.0
2004	3,112.3	178.8	185.0	2004/05	2,986.8	229.3	403.0
2005	2,840.8	250.3	385.0	2005/06	2,634.8	381.3	603.0
2006	2,507.8	383.3	585.0	2006/07	2,610.2	405.9	603.0
2007	2,483.2	407.9	585.0	2007/08	2,495.2	420.9	703.0
2008	2,368.2	422.9	685.0	2008/09	2,346.2	529.9	743.0
2009	2,219.2	531.9	725.0	2009/10	2,249.8	626.3	743.0
2010	2,079.3	610.2	725.0	2010/11	2,095.3	740.8	783.0
2011	1,968.3	721.2	765.0	2011/12	2,095.3	740.8	783.0
2012	1,968.3	721.2	765.0	2012/13	2,095.3	740.8	783.0

2003
LOAD AND RESOURCE PLAN
STATE OF FLORIDA

FRCC Form 12
SUMMARY OF FIRM CAPACITY AND ENERGY CONTRACTS
AS OF JANUARY 1, 2003

(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 (MW)	WINTER (MW)	
PEF	GPC	07/19/88	05/31/10	56	56	GPC allocation of Southern Unit Power Sale
FPL	GPC	07/20/88	05/31/10	126	126	GPC allocation of Southern Unit Power Sale
GPC	SOLUTIA	09/01/96	05/31/05	19	19	NUG capacity for export to grid; see FRCC Form 3.0. Solutia is successor to Monsanto. This 19 mw should be included on form 10.0 & 10.1 in the column Projected Firm Net to Grid From NUG and is the amount shown on Form 3 for Firm Potential Export to Grid.
JEA	GPC	08/17/88	05/31/10	28	28	GPC allocation of Southern Unit Power Sale

2003
LOAD AND RESOURCE PLAN
STATE OF FLORIDA

FRCC Form 9.0
FUEL REQUIREMENTS
AS OF JANUARY 1, 2003

(1)	(2)	(3)	(4)	(5) ACTUAL	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
	FUEL REQUIREMENTS		UNITS	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
(1)	NUCLEAR		TRILLION BTU	362	329	336	334	335	329	340	319	333	333	338
(2)	COAL		1000 TON	30,977	33,705	31,290	32,257	31,751	31,731	32,156	32,292	32,042	32,276	32,197
	RESIDUAL													
(3)		STEAM	1000 BBL	41,523	38,133	40,779	36,243	31,336	29,484	25,868	23,358	20,524	21,690	20,106
(4)		CC	1000 BBL	138	149	48	77	194	291	331	349	353	361	370
(5)		CT	1000 BBL	0	0	0	0	0	0	0	0	0	0	0
(6)		TOTAL:	1000 BBL	41,661	38,282	40,827	36,320	31,530	29,775	26,199	23,707	20,877	22,051	20,476
	DISTILLATE													
(7)		STEAM	1000 BBL	197	105	113	105	117	115	109	109	106	112	105
(8)		CC	1000 BBL	257	1,232	205	192	189	194	193	190	193	195	183
(9)		CT	1000 BBL	2,458	1,386	759	861	782	944	1,288	1,236	1,449	1,894	2,051
(10)		TOTAL:	1000 BBL	2,912	2,723	1,077	1,158	1,088	1,253	1,590	1,535	1,748	2,201	2,339
	NATURAL GAS													
(11)		STEAM	1000 MCF	107,624	53,459	57,007	47,388	43,908	40,235	37,990	32,184	28,491	27,093	27,718
(12)		CC	1000 MCF	300,852	383,934	441,842	515,564	604,796	646,782	693,328	777,337	838,710	865,740	900,518
(13)		CT	1000 MCF	54,394	33,066	29,692	23,376	20,005	26,554	25,951	33,753	31,412	39,749	41,318
(14)		TOTAL:	1000 MCF	462,870	470,459	528,541	586,328	668,709	713,571	757,269	843,274	898,613	932,582	969,554
(15)	OTHER		TRILLION BTU	2,211	1,402	2,089	2,505	1,892	2,778	2,939	2,164	2,493	3,083	3,102

2003
LOAD AND RESOURCE PLAN
STATE OF FLORIDA

FRCC Form 9.1
ENERGY SOURCES (GWH)
AS OF JANUARY 1, 2003

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
	ENERGY SOURCES		UNITS	ACTUAL 2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
(1)	ANNUAL FIRM INTER-REGION INTERCHANGE		GWH	17,929	14,418	15,100	13,840	14,349	15,344	15,038	12,958	12,186	12,410	13,597
(2)	NUCLEAR		GWH	33,524	31,285	31,894	31,809	31,920	31,230	32,414	30,320	31,770	31,736	32,103
(3)	COAL		GWH	71,092	80,434	75,101	77,637	76,420	76,430	77,632	78,074	77,739	78,440	78,339
	RESIDUAL													
(4)		STEAM	GWH	26,202	24,833	26,296	23,359	19,960	18,853	16,706	15,152	13,295	14,113	13,208
(5)		CC	GWH	86	99	32	52	129	194	220	232	234	239	246
(6)		CT	GWH	0	0	0	0	0	0	0	0	0	0	0
(7)		TOTAL:	GWH	26,288	24,932	26,328	23,411	20,089	19,047	16,926	15,384	13,529	14,352	13,454
	DISTILLATE													
(8)		STEAM	GWH	0	0	0	0	0	0	0	0	0	0	0
(9)		CC	GWH	178	918	121	110	109	111	111	109	111	112	105
(10)		CT	GWH	1,028	629	339	403	370	458	617	593	724	936	1,032
(11)		TOTAL:	GWH	1,206	1,547	460	513	479	569	728	702	835	1,048	1,137
	NATURAL GAS													
(12)		STEAM	GWH	10,459	4,980	5,313	4,389	4,069	3,731	3,581	3,036	2,664	2,541	2,558
(13)		CC	GWH	40,092	43,617	62,018	72,670	85,248	91,349	97,883	109,569	118,355	122,240	127,135
(14)		CT	GWH	5,183	3,043	2,819	2,299	2,067	2,660	2,705	3,364	3,259	3,974	4,208
(15)		TOTAL:	GWH	55,734	51,640	70,150	79,358	91,384	97,740	104,169	115,969	124,278	128,755	133,901
(16)	NUG		GWH	8,570	7,305	9,174	7,736	7,199	7,633	7,766	6,735	6,535	6,634	7,224
(17)	HYDRO		GWH	19	15	13	13	13	13	13	13	13	13	13
(18)	OTHER		GWH	8,280	15,034	5,280	5,683	4,966	4,704	4,388	4,592	4,203	4,020	4,062
(19)	NET ENERGY FOR LOAD		GWH	222,642	226,610	233,500	240,000	246,819	252,710	259,074	264,747	271,088	277,408	283,830

2003
LOAD AND RESOURCE PLAN
STATE OF FLORIDA

FRCC Form 9.2
ENERGY SOURCES (%)
AS OF JANUARY 1, 2003

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
				ACTUAL										
	ENERGY SOURCES		UNITS	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
(1)	ANNUAL FIRM INTER-REGION INTERCHANGE		%	8.05%	6.36%	6.47%	5.77%	5.81%	6.07%	5.80%	4.89%	4.50%	4.47%	4.79%
(2)	NUCLEAR		%	15.06%	13.81%	13.66%	13.25%	12.93%	12.36%	12.51%	11.45%	11.72%	11.44%	11.31%
(3)	COAL		%	31.93%	35.49%	32.16%	32.35%	30.96%	30.24%	29.97%	29.49%	28.68%	28.28%	27.60%
	RESIDUAL													
(4)		STEAM	%	11.77%	10.96%	11.26%	9.73%	8.09%	7.46%	6.45%	5.72%	4.90%	5.09%	4.65%
(5)		CC	%	0.04%	0.04%	0.01%	0.02%	0.05%	0.08%	0.08%	0.09%	0.09%	0.09%	0.09%
(6)		CT	%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(7)		TOTAL:	%	11.81%	11.00%	11.28%	9.75%	8.14%	7.54%	6.53%	5.81%	4.99%	5.17%	4.74%
	DISTILLATE													
(8)		STEAM	%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(9)		CC	%	0.08%	0.41%	0.05%	0.05%	0.04%	0.04%	0.04%	0.04%	0.04%	0.04%	0.04%
(10)		CT	%	0.46%	0.28%	0.15%	0.17%	0.15%	0.18%	0.24%	0.22%	0.27%	0.34%	0.36%
(11)		TOTAL:	%	0.54%	0.68%	0.20%	0.21%	0.19%	0.23%	0.28%	0.27%	0.31%	0.38%	0.40%
	NATURAL GAS													
(12)		STEAM	%	4.70%	2.20%	2.28%	1.83%	1.65%	1.48%	1.38%	1.15%	0.98%	0.92%	0.90%
(13)		CC	%	18.01%	19.25%	26.56%	30.28%	34.54%	36.15%	37.78%	41.39%	43.66%	44.07%	44.79%
(14)		CT	%	2.33%	1.34%	1.21%	0.96%	0.84%	1.05%	1.04%	1.27%	1.20%	1.43%	1.48%
(15)		TOTAL:	%	25.03%	22.79%	30.04%	33.07%	37.02%	38.68%	40.21%	43.80%	45.84%	46.41%	47.18%
(16)	NUG		%	3.85%	3.22%	3.93%	3.22%	2.92%	3.02%	3.00%	2.54%	2.41%	2.39%	2.55%
(17)	HYDRO		%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%
(18)	OTHER (SPECIFY)		%	3.72%	6.63%	2.26%	2.37%	2.01%	1.86%	1.69%	1.73%	1.55%	1.45%	1.43%
(19)	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%

2003
LOAD AND RESOURCE PLAN
STATE OF FLORIDA
FRCC Form 13
SUMMARY AND SPECIFICATIONS OF PROPOSED TRANSMISSION LINES
AS OF JANUARY 1, 2003

(1)	(2)		(3)	(4)	(5)	(6)
LINE OWNERSHIP	TERMINALS		LINE LENGTH CKT. MILES	COMMERCIAL IN-SERVICE DATE(MO/YR)	NOMINAL VOLTAGE (kV)	CAPACITY (MVA)
GPC	Rogue Creek	Crystal Beach	21	5 / 2009	230	807

MERCHANT GENERATION IN FLORIDA

MERCHANT GENERATION IN FLORIDA

FRCC requested information on merchant generation facilities from the following companies to include in the 2003 Regional Load & Resource Plan.

1. AES
2. Calpine (CAL)
3. Competitive Power Ventures (CPV)
4. Constellation Power Source (CPS)
5. Dynegy (DYN)
6. Duke Energy (DUK)
7. El Paso Merchant Energy (ELP)
8. Aquilla Power Corporation (APC)
9. PG&E National Energy Group (PG&E)
10. Progress Energy Ventures (PGN)
11. Reliant Energy (RES)
12. Mirant Americas (MIR)
13. Morgan-Stanley Capital Group (MSCP)

The following companies responded to FRCC's request for information. Some of those who did not respond probably do not have active projects in Florida.

1. Calpine (CAL)
2. Competitive Power Ventures (CPV)
3. Constellation Power Source (CPS)
4. Mirant Americas (MIR)
5. PG&E National Energy Group (PG&E)
6. Progress Energy Ventures (PGN)
7. Reliant Energy (RES)

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, 2002

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
			POTENTIAL EXPORT TO GRID AT TIME OF PEAK (MW)				GROSS CAPABILITY - MW		NET CAPABILITY - MW									
			FIRM		UNCOMMITTED							FUEL TYPE		COMMERCIAL				
FACILITY NAME	UNIT NO.	LOCATION (COUNTY)	SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	UNIT TYPE	PRI	ALT	IN-SERVICE MO. / YEAR	RETIREMENT MO. / YEAR	OWNERSHIP	UNIT STATUS	CONTRACT STATUS
CALPINE EASTERN																		
AUBURNDALE POWER PARTNERS	CT	POLK					135.0	(1)	95.0	129.0	CT	NG	DFO	4 / 1994		MER	OP	
AUBURNDALE POWER PARTNERS	ST	POLK					57.7	(1)	53.0	35.0	CA	WH		4 / 1994		MER	OP	
AUBURNDALE PEAKER ENERGY CENTER	CT	POLK					115.5	(1)	126.0	134.0	GT	NG	DFO	6 / 2002		MER	OP	
CONSTELLATION POWER SOURCE																		
OLEANDER POWER PROJECT	1	BREVARD	155.0	182.0	0.0	0.0	156.0	183.0	155.0	182.0	GT	NG	DFO	6 / 2002		MER	OP	C
OLEANDER POWER PROJECT	2	BREVARD	155.0	182.0	0.0	0.0	156.0	183.0	155.0	182.0	GT	NG	DFO	6 / 2002		MER	OP	C
OLEANDER POWER PROJECT	3	BREVARD	155.0	182.0	0.0	0.0	156.0	183.0	155.0	182.0	GT	NG	DFO	7 / 2002		MER	OP	C
OLEANDER POWER PROJECT	4	BREVARD	155.0	182.0	0.0	0.0	156.0	183.0	155.0	182.0	GT	NG	DFO	8 / 2002		MER	OP	C
EL PASO MERCHANT ENERGY																		
ORLANDO COGEN LIMITED, LP	1	ORANGE	114.2	114.2	0.0	14.8	117.0	131.0	114.2	129.0	CS	NG		9 / 1993	8 / 2033	COG	OP	C
VANDOLAH	CT1	HARDEE	0.0	0.0	160.0	170.0	165.0	175.0	160.0	170.0	GT	NG	DFO	6 / 2002	6 / 2042	IPP	OP	NC
VANDOLAH	CT2	HARDEE	0.0	0.0	160.0	170.0	165.0	175.0	160.0	170.0	GT	NG	DFO	6 / 2002	6 / 2042	IPP	OP	NC
VANDOLAH	CT3	HARDEE	0.0	0.0	160.0	170.0	165.0	175.0	160.0	170.0	GT	NG	DFO	6 / 2002	6 / 2042	IPP	OP	NC
VANDOLAH	CT4	HARDEE	0.0	0.0	160.0	170.0	165.0	175.0	160.0	170.0	GT	NG	DFO	6 / 2002	6 / 2042	IPP	OP	NC
MIRANT AMERICAS																		
SHADY HILLS POWER COMPANY, LLC	1 GT	PASCO	158.0	158.0	0.0	0.0			158.0	158.0	GT	NG	DFO	2 / 2002		IPP	OP	C
SHADY HILLS POWER COMPANY, LLC	2 GT	PASCO	158.0	158.0	0.0	0.0			158.0	158.0	GT	NG	DFO	2 / 2002		IPP	OP	C
SHADY HILLS POWER COMPANY, LLC	3 GT	PASCO	158.0	158.0	0.0	0.0			158.0	158.0	GT	NG	DFO	2 / 2002		IPP	OP	C
PG&E NATIONAL ENERGY GROUP																		
CEDAR BAY GENERATING COMPANY	1	DUVAL	250.0	250.0	0.0	0.0	284.0	284.0	250.0	250.0	ST	BIT		1 / 1994		COG	OP	C
INDIANTOWN GENERATING PLANT	1	MARTIN	330.0	330.0	0.0	0.0	360.0	360.0	330.0	330.0	ST	BIT		12 / 1995		COG	OP	C
PROGRESS ENERGY VENTURES																		
DESOTO COUNTY GENERATING COMPANY	1	DESOTO	150.0	170.0	0.0	0.0	151.0	171.0	150.0	170.0	GT	NG	DFO	5 / 2002	6 / 2027	MER	OP	C
DESOTO COUNTY GENERATING COMPANY	2	DESOTO	150.0	170.0	0.0	0.0	151.0	171.0	150.0	170.0	GT	NG	DFO	5 / 2002	6 / 2027	MER	OP	C
RELIANT ENERGY																		
RELIANT ENERGY INDIAN RIVER	1 - 3	BREVARD	578.0	578.0	30.0	41.0	638.0	638.0	608.0	619.0	ST	NG	RFO	2 / 1960		IPP/MER	OP	C
RELIANT ENERGY OSCEOLA	1 - 3	OSCEOLA	318.0	340.0	159.0	170.0			477.0	510.0	GT	NG	DFO	12 / 2001		IPP/MER	OP	C
		TOTALS:	**2,984.2**	**3,154.2**	**829.0**	**905.8**			**4,087.2**	**4,358.0**								

Note:
(1) Generator nameplate rating.

PLANNED AND PROSPECTIVE MERCHANT GENERATION FACILITIES
IN FLORIDA
January 1, 2003 Through December 31, 2012
ORDERED BY ENTITY

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
			POTENTIAL EXPORT TO GRID AT TIME OF PEAK (MW)				GROSS CAPABILITY - MW		NET CAPABILITY - MW					COMMERCIAL IN-SERVICE				
			FIRM		UNCOMMITTED							FUEL TYPE		DATE	RETIREMENT		UNIT	CONTRACT
FACILITY NAME	UNIT NO.	LOCATION (COUNTY)	SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	UNIT TYPE	PRI	ALT	MO. / YEAR	MO. / YEAR	OWNERSHIP	STATUS	STATUS
CALPINE EASTERN																		
SANTA ROSA ENERGY CENTER	CT	SANTA ROSA					200 0 (1)		156 0	182 0	CT	NG		5 / 2003		MER	V	
SANTA ROSA ENERGY CENTER	ST	SANTA ROSA					74.5 (1)		69 0	69 0	ST	WH		5 / 2003		MER	V	
OSPREY ENERGY CENTER	CT1	POLK					180 8 (1)		162 0	195 0	CT	NG		4 / 2004		MER	U	
OSPREY ENERGY CENTER	CT2	POLK					180 8 (1)		162 0	195 0	CT	NG		4 / 2004		MER	U	
OSPREY ENERGY CENTER	ST	POLK					248 8 (1)		172 0	188 0	ST	WH		4 / 2004		MER	U	
BLUE HERON ENERGY CENTER	CT1	INDIAN RIVER					180 8 (1)		162 0	195.0	CT	NG		3 / 2006		MER	SI	
BLUE HERON ENERGY CENTER	CT2	INDIAN RIVER					180 8 (1)		162 0	195 0	CT	NG		3 / 2006		MER	SI	
BLUE HERON ENERGY CENTER	ST1	INDIAN RIVER					248 8 (1)		172 0	188 0	ST	WH		3 / 2006		MER	SI	
BLUE HERON ENERGY CENTER	CT3	INDIAN RIVER					180 8 (1)		162 0	195 0	CT	NG		3 / 2006		MER	SI	
BLUE HERON ENERGY CENTER	CT4	INDIAN RIVER					180 8 (1)		162 0	195 0	CT	NG		3 / 2006		MER	SI	
BLUE HERON ENERGY CENTER	ST2	INDIAN RIVER					248 8 (1)		172 0	188 0	ST	WH		3 / 2006		MER	SI	
CPV																		
CPV GULFCOAST	CT1	MANATEE	0 0	0 0	140.0	181 0	140 0	181 0	140 0	181 0	CT	NG	DFO	6 / 2005		MER	SI	NC
CPV GULFCOAST	ST1	MANATEE	0 0	0 0	74 9	74 9	74 9	74 9	74 9	74 9	CA	WH		6 / 2005		MER	SI	NC
CPV PIERCE	CT1	POLK	0 0	0 0	140 0	181 0	140 0	181 0	140 0	181 0	CT	NG	DFO	6 / 2005		MER	SI	NC
CPV PIERCE	ST1	POLK	0 0	0 0	74.9	74.9	74 9	74 9	74 9	74 9	CA	WH		6 / 2005		MER	SI	NC
PROGRESS ENERGY VENTURES																		
DESOTO COUNTY GENERATING COMPANY	3	DESOTO	0 0	0 0	150 0	170 0	151 0	171 0	150.0	170 0	GT	NG	DFO	6 / 2004	6 / 2029	MER	SI	NC
							TOTAL NET CAPABILITY:		2,292.8	2,666.8								

Note
(1) Generator nameplate rating

PLANNED AND PROSPECTIVE MERCHANT GENERATION FACILITIES
IN FLORIDA
January 1, 2003 Through December 31, 2012
ORDERED BY IN-SERVICE DATE

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)
				POTENTIAL EXPORT TO GRID AT TIME OF PEAK (MW)				GROSS CAPABILITY - MW		NET CAPABILITY - MW					COMMERCIAL IN-SERVICE				
				FIRM		UNCOMMITTED							FUEL TYPE						
ENTITY	FACILITY NAME	UNIT NO.	LOCATION (COUNTY)	SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	UNIT TYPE	PRI	ALT	DATE MO. / YEAR	RETIREMENT MO. / YEAR	OWNERSHIP	UNIT STATUS	CONTRACT STATUS
	2003																		
CAL	SANTA ROSA ENERGY CENTER	CT	SANTA ROSA					200.0 (1)		156.0	182.0	CT	NG		5 / 2003		MER	V	
CAL	SANTA ROSA ENERGY CENTER	ST	SANTA ROSA					74.5 (1)		69.0	69.0	ST	WH		5 / 2003		MER	V	
			2003 TOTALS:	**0.0**	**0.0**	**0.0**	**0.0**			**225.0**	**251.0**								
	2004																		
CAL	OSPREY ENERGY CENTER	CT1	POLK					180.8 (1)		162.0	195.0	CT	NG		4 / 2004		MER	U	
CAL	OSPREY ENERGY CENTER	CT2	POLK					180.8 (1)		162.0	195.0	CT	NG		4 / 2004		MER	U	
CAL	OSPREY ENERGY CENTER	ST	POLK					248.8 (1)		172.0	188.0	ST	WH		4 / 2004		MER	U	
PGN	DESOTO COUNTY GENERATING COMPANY	3	DESOTO	0.0	0.0	150.0	170.0	151.0	171.0	150.0	170.0	GT	NG	DFO	6 / 2004	6 / 2029	MER	SI	NC
			2004 TOTALS:	**0.0**	**0.0**	**150.0**	**170.0**			**646.0**	**748.0**								
	2005																		
CPV	CPV GULFCOAST	CT1	MANATEE	0.0	0.0	140.0	181.0	140.0	181.0	140.0	181.0	CT	NG	DFO	6 / 2005		MER	SI	NC
CPV	CPV GULFCOAST	ST1	MANATEE	0.0	0.0	74.9	74.9	74.9	74.9	74.9	74.9	CA	WH		6 / 2005		MER	SI	NC
CPV	CPV PIERCE	CT1	POLK	0.0	0.0	140.0	181.0	140.0	181.0	140.0	181.0	CT	NG	DFO	6 / 2005		MER	SI	NC
CPV	CPV PIERCE	ST1	POLK	0.0	0.0	74.9	74.9	74.9	74.9	74.9	74.9	CA	WH		6 / 2005		MER	SI	NC
			2005 TOTALS:	**0.0**	**0.0**	**429.8**	**511.8**			**429.8**	**511.8**								
	2006																		
CAL	BLUE HERON ENERGY CENTER	CT1	INDIAN RIVER					180.8 (1)		162.0	195.0	CT	NG		3 / 2006		MER	SI	
CAL	BLUE HERON ENERGY CENTER	CT2	INDIAN RIVER					180.8 (1)		162.0	195.0	CT	NG		3 / 2006		MER	SI	
CAL	BLUE HERON ENERGY CENTER	ST1	INDIAN RIVER					248.8 (1)		172.0	188.0	ST	WH		3 / 2006		MER	SI	
CAL	BLUE HERON ENERGY CENTER	CT3	INDIAN RIVER					180.8 (1)		162.0	195.0	CT	NG		3 / 2006		MER	SI	
CAL	BLUE HERON ENERGY CENTER	CT4	INDIAN RIVER					180.8 (1)		162.0	195.0	CT	NG		3 / 2006		MER	SI	
CAL	BLUE HERON ENERGY CENTER	ST2	INDIAN RIVER					248.8 (1)		172.0	188.0	ST	WH		3 / 2006		MER	SI	
			2006 TOTALS:	**0.0**	**0.0**	**0.0**	**0.0**			**992.0**	**1,156.0**								
			2003 - 2012 TOTALS:	**0.0**	**0.0**	**579.8**	**681.8**			**2,292.8**	**2,666.8**								

Note:
(1) Generator nameplate rating.

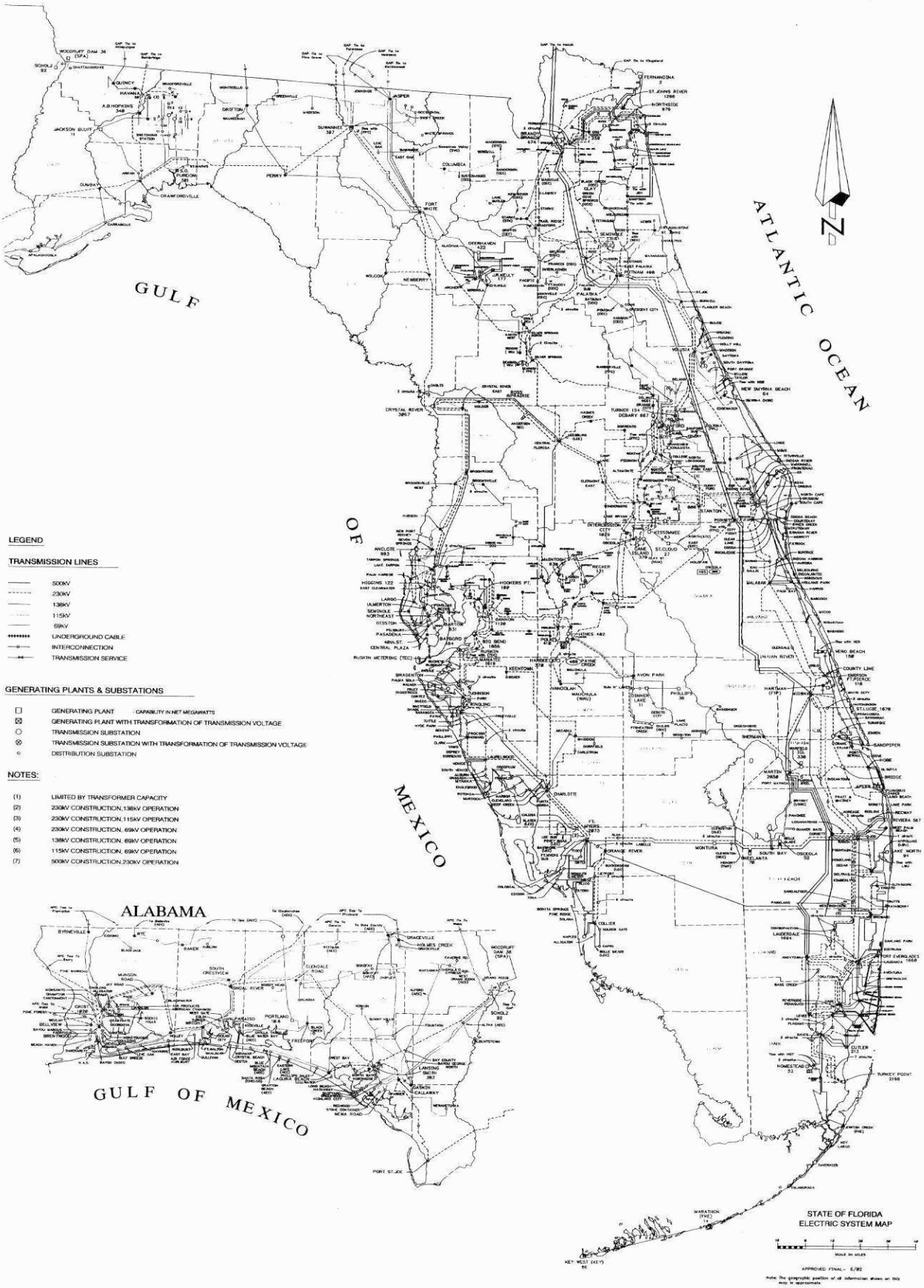
SUMMARY OF MERCHANT FIRM CAPACITY AND ENERGY CONTRACTS
As of January 1, 2003

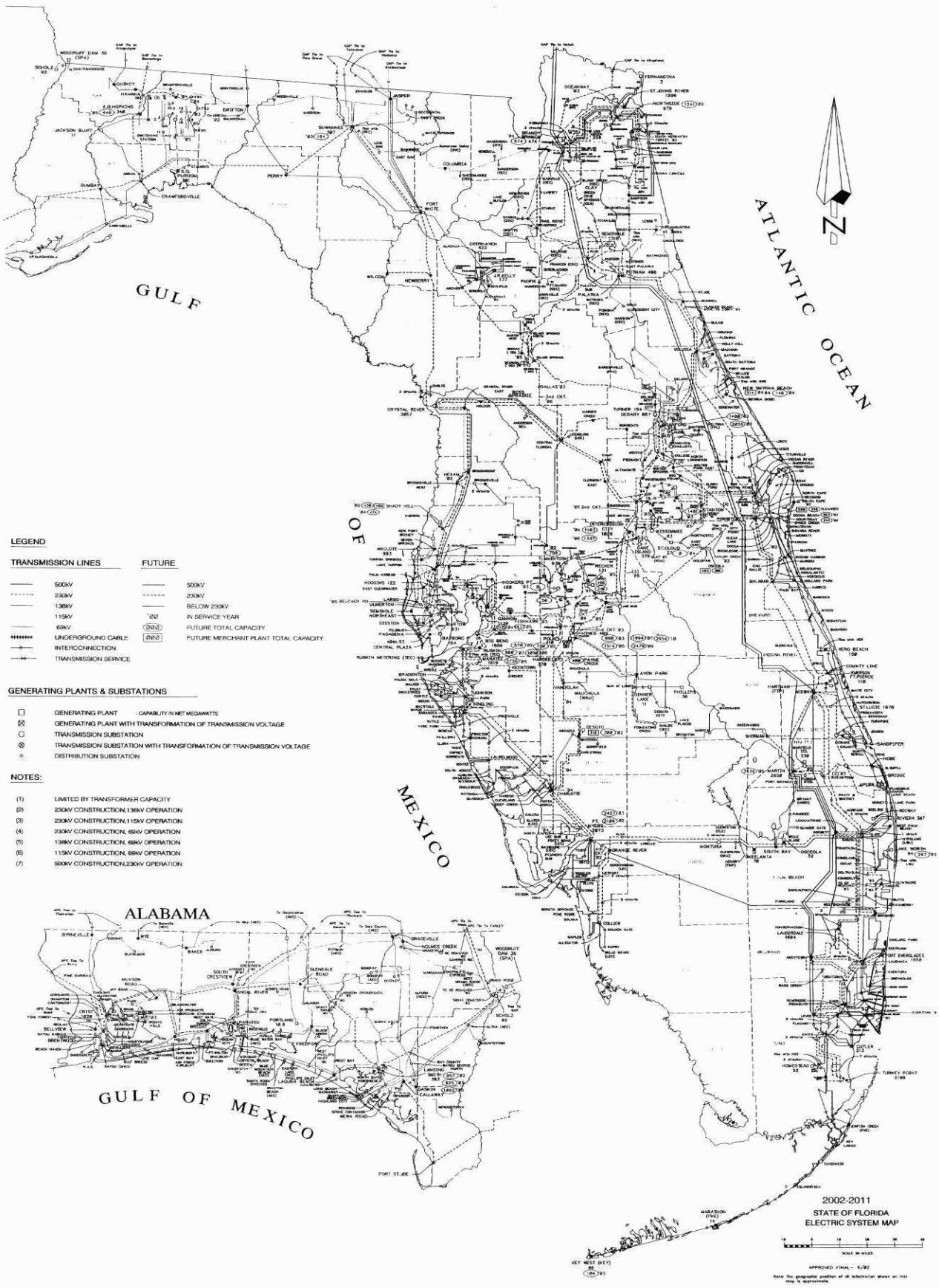
(1)	(2)	(3)	(4)	(5)	(6)	(7)
PURCHASING ENTITY	SELLING ENTITY	CONTRACT TERM FROM (MM/DD/YY)	CONTRACT TERM TO (MM/DD/YY)	NET CAPABILITY - MW SUMMER	NET CAPABILITY - MW WINTER	DESCRIPTION (Describe each contract as fully as possible. Use as much space as necessary. Include "Firm" contracts only.)
PEF	ORLANDO COGEN	3/31/1991	12/31/2023	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.
RCI	ORLANDO COGEN	12/10/1991	12/31/2013	35	35	Firm capacity and energy. Reedy Creek has rights to partial dispatch of energy.
FPL	CEDAR BAY	1/25/1994	01/25/2025	250	250	Fixed capacity and energy payments determined by output level and market energy costs.
FPL	INDIANTOWN	12/22/1995	12/21/2025	330	330	Fixed capacity and energy payments determined by output level and market energy costs.
OUC	RELIANT ENERGY INDIAN RIVER	10/1/2001	9/30/2003	578	578	Schedule D
SEC	RELIANT ENERGY OSCEOLA	12/1/2001	12/31/2006	306	340	CT Capacity Purchase
FPL	OLEANDER POWER	6/1/2002	4/30/2003	155	182	Unit 2 Note: Seminole Contract begins on May 1, 2003 (Unit 2 only)
FPL	DESOTO COUNTY GENERATING COMPANY, L.L.C.	6/1/2002	5/31/2005	300	340	DeSoto Generating has sold the full output of two natural gas turbine generating units to Florida Power & Light Company. Those units entered commercial operation on May 22, 2002.
FPL	OLEANDER POWER	6/1/2002	5/31/2005	155	182	Unit 1
SEC	OLEANDER POWER	12/1/2002	12/31/2009	155	182	Unit 3
SEC	OLEANDER POWER	12/1/2002	12/31/2009	155	182	Unit 4
SEC	OLEANDER POWER	5/1/2003	12/31/2009	155	182	Unit 2
OUC	RELIANT ENERGY INDIAN RIVER	10/1/2003	9/30/2004	500	500	Schedule D

2003
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
SUMMARY OF MERCHANT GENERATING FACILITIES
IN THE
FRCC REGION

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
	SUMMER				WINTER		
YEAR	FIRM NET TO GRID (MW)	UNCOMMITTED (MW)	NET CAPABILITY (MW)	YEAR	FIRM NET TO GRID (MW)	UNCOMMITTED (MW)	NET CAPABILITY (MW)
2003	2,984.2	829.0	4,087.2	2003/04	3,076.2	983.8	4,358.0
2004	2,906.2	1,057.0	4,733.2	2004/05	3,076.2	1,153.8	5,106.0
2005	1,951.2	2,441.8	5,163.0	2005/06	2,054.2	2,687.6	5,617.8
2006	1,951.2	2,441.8	6,155.0	2006/07	2,054.2	2,687.6	6,773.8
2007	1,633.2	2,759.8	6,155.0	2007/08	2,054.2	2,687.6	6,773.8
2008	1,633.2	2,759.8	6,155.0	2008/09	2,054.2	2,687.6	6,773.8
2009	1,633.2	2,759.8	6,155.0	2009/10	1,508.2	3,233.6	6,773.8
2010	1,168.2	3,224.8	6,155.0	2010/11	1,508.2	3,233.6	6,773.8
2011	1,168.2	3,224.8	6,155.0	2011/12	1,508.2	3,233.6	6,773.8
2012	1,168.2	3,224.8	6,155.0	2012/13	1,508.2	3,233.6	6,773.8

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.


ATLANTIC OCEAN
GULF OF MEXICO
ALABAMA
GULF OF MEXICO
N
LEGEND
TRANSMISSION LINES
500KV
230KV
138KV
115KV
69KV
UNDERGROUND CABLE
INTERCONNECTION
TRANSMISSION SERVICE
GENERATING PLANTS & SUBSTATIONS
GENERATING PLANT - CAPABILITY IN NET MEGAWATTS
GENERATING PLANT WITH TRANSFORMATION OF TRANSMISSION VOLTAGE
TRANSMISSION SUBSTATION
TRANSMISSION SUBSTATION WITH TRANSFORMATION OF TRANSMISSION VOLTAGE
DISTRIBUTION SUBSTATION
NOTES:
(1) LIMITED BY TRANSFORMER CAPACITY
(2) 230kV CONSTRUCTION,138kV OPERATION
(3) 230kV CONSTRUCTION,115kV OPERATION
(4) 230kV CONSTRUCTION, 69kV OPERATION
(5) 138kV CONSTRUCTION, 69kV OPERATION
(6) 115kV CONSTRUCTION, 69kV OPERATION
(7) 500kV CONSTRUCTION,230kV OPERATION
STATE OF FLORIDA
ELECTRIC SYSTEM MAP
APPROVED FINAL- 6/92
Note: The geographic position of all information shown on this map is approximate.


GULF
ATLANTIC OCEAN
GULF OF MEXICO
ALABAMA
GULF OF MEXICO
N
LEGEND
TRANSMISSION LINES
500kV
230kV
138kV
115kV
69kV
UNDERGROUND CABLE
INTERCONNECTION
TRANSMISSION SERVICE
FUTURE
500kV
230kV
BELOW 230kV
IN-SERVICE YEAR
FUTURE TOTAL CAPACITY
FUTURE MERCHANT PLANT TOTAL CAPACITY
GENERATING PLANTS & SUBSTATIONS
GENERATING PLANT - CAPABILITY IN NET MEGAWATTS
GENERATING PLANT WITH TRANSFORMATION OF TRANSMISSION VOLTAGE
TRANSMISSION SUBSTATION
TRANSMISSION SUBSTATION WITH TRANSFORMATION OF TRANSMISSION VOLTAGE
DISTRIBUTION SUBSTATION
NOTES:
(1) LIMITED BY TRANSFORMER CAPACITY
(2) 230kV CONSTRUCTION,138kV OPERATION
(3) 230kV CONSTRUCTION,115kV OPERATION
(4) 230kV CONSTRUCTION, 69kV OPERATION
(5) 138kV CONSTRUCTION, 69kV OPERATION
(6) 115kV CONSTRUCTION, 69kV OPERATION
(7) 500kV CONSTRUCTION,230kV OPERATION
2002-2011
STATE OF FLORIDA
ELECTRIC SYSTEM MAP
APPROVED FINAL - 6/92