FLORIDA RELIABILITY COORDINATING COUNCIL, INC.

1408 N. WESTSHORE BLVD., SUITE 1002 • TAMPA, FL. 33607-4512
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WWW.FRCC.COM

June 19, 2002

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RECEIVED-FPSC
DIVISION OF REGULATION

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

020000-PU

Dear Joe:

Enclosed are 35 copies of the FRCC's 2002 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.

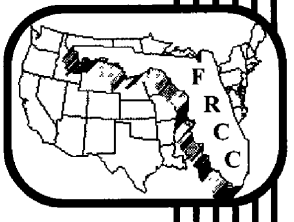
Sincerely,

KEN WILEY
President and CEO

KW/ab
Enclosure

2002 Regional Load & Resource Plan

July, 2002



FLORIDA RELIABILITY COORDINATING COUNCIL

FLORIDA RELIABILITY COORDINATING COUNCIL
2002
REGIONAL LOAD & RESOURCE PLAN
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FLORIDA RELIABILITY COORDINATING COUNCIL

2002

REGIONAL LOAD & RESOURCE PLAN

2002
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 (%)
1992	28,930				1992 / 93	27,215				1992	147,728	58.29%
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	38,932				2001 / 02	39,699				2001	200,134	56.75%

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 (%)
2002	40,145	780	1,965	37,400	2002 / 03	43,199	762	2,872	39,565	2002	206,811	59.47%
2003	41,335	796	1,934	38,605	2003 / 04	44,219	771	2,860	40,588	2003	213,689	61.65%
2004	42,292	809	1,914	39,569	2004 / 05	45,237	784	2,857	41,596	2004	220,249	61.95%
2005	43,279	821	1,899	40,559	2005 / 06	46,242	794	2,860	42,588	2005	226,882	62.27%
2006	44,274	829	1,884	41,561	2006 / 07	47,215	805	2,862	43,548	2006	233,789	62.67%
2007	45,168	834	1,876	42,458	2007 / 08	48,208	799	2,866	44,543	2007	239,565	62.80%
2008	46,107	832	1,901	43,374	2008 / 09	49,298	805	2,873	45,620	2008	245,426	62.90%
2009	47,064	838	1,863	44,363	2009 / 10	50,331	806	2,875	46,650	2009	251,035	62.82%
2010	48,095	841	1,847	45,407	2010 / 11	51,439	813	2,869	47,757	2010	256,880	62.86%
2011	49,151	848	1,832	46,471	2011 / 12	52,537	820	2,855	48,862	2011	262,363	62.71%

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

2002
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

FRCC Form 4.0
HISTORY AND FORECAST OF ENERGY CONSUMPTION AND
AS OF JANUARY 1, 2002

	(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
	1992	67,008	5,584,026	12,000	45,888	660,642	69,459	16,646	24,690	674,190	552	3,796	133,890	0	0	13,838	147,728
	1993	70,488	5,709,685	12,345	48,080	676,150	71,109	16,524	24,962	661,962	535	3,877	139,503	0	0	13,766	153,269
	1994	74,128	5,833,171	12,708	50,454	691,625	72,951	17,025	25,964	655,718	562	4,007	146,177	0	0	13,176	159,353
	1995	78,667	5,955,574	13,209	52,100	705,921	73,804	17,687	25,660	689,299	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	718,516	600	4,278	157,349	0	0	15,978	173,327
	1997	80,727	6,185,747	13,051	55,643	737,205	75,478	18,707	25,936	721,263	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	724,593	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	616,584	796	4,324	175,119	0	0	13,479	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	95,095	6,895,295	13,791	67,135	844,759	79,472	19,602	27,908	702,379	789	4,320	186,941	0	7,099	20,292	200,134
92-2001	% AAGR	3 97%			4 32%			1.83%									3 43%
	2002	98,568	7,020,974	14,039	68,307	856,896	79,714	20,050	27,644	725,293	883	4,470	192,278	0	6,550	21,083	206,811
	2003	102,186	7,151,214	14,289	70,519	874,139	80,673	20,441	27,974	730,714	906	4,618	198,670	0	5,984	21,003	213,689
	2004	105,768	7,273,760	14,541	72,563	893,085	81,250	20,849	28,230	738,541	927	4,781	204,888	0	5,608	20,969	220,249
	2005	109,411	8,167,833	13,395	74,516	912,223	81,686	21,278	28,493	746,780	949	4,937	211,091	0	5,559	21,350	226,882
	2006	113,144	7,524,996	15,036	76,628	931,912	82,227	21,698	28,765	754,319	972	5,089	217,531	0	5,654	21,912	233,789
	2007	116,160	7,646,825	15,191	78,684	946,538	83,128	22,128	29,117	759,968	991	5,234	223,197	0	5,365	21,733	239,565
	2008	119,206	7,768,245	15,345	80,738	966,850	83,506	22,401	29,490	759,613	1,007	5,388	228,740	0	4,983	21,669	245,426
	2009	122,264	7,892,271	15,492	82,755	966,111	85,658	22,779	29,879	762,375	1,029	5,540	234,367	0	5,076	21,744	251,035
	2010	125,565	8,013,173	15,670	84,810	1,000,324	84,783	23,121	30,270	763,826	1,047	5,693	240,236	0	5,147	21,791	256,880
	2011	128,911	8,137,085	15,842	86,650	1,016,405	85,251	23,510	30,663	766,722	1,064	5,843	245,978	0	4,066	20,451	262,363
02-2011	% AAGR	3 03%			2 68%			1 78%									2 68%

2002
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		
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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	38,932				2001 / 02	39,699				2001	200,134	56.75%

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 (%)
2002	40,145	780	1,965	37,400	2002 / 03	43,199	762	2,872	39,565	2002	206,811	59.47%
2003	41,335	796	1,934	38,605	2003 / 04	44,219	771	2,860	40,588	2003	213,689	61.65%
2004	42,292	809	1,914	39,569	2004 / 05	45,237	784	2,857	41,596	2004	220,249	61.95%
2005	43,279	821	1,899	40,559	2005 / 06	46,242	794	2,860	42,588	2005	226,882	62.27%
2006	44,274	829	1,864	41,561	2006 / 07	47,215	805	2,862	43,548	2006	233,789	62.67%
2007	45,168	834	1,876	42,458	2007 / 08	48,208	799	2,866	44,543	2007	239,565	62.80%
2008	46,107	832	1,901	43,374	2008 / 09	49,298	805	2,873	45,620	2008	245,426	62.90%
2009	47,064	838	1,863	44,363	2009 / 10	50,331	806	2,875	46,650	2009	251,035	62.82%
2010	48,095	841	1,847	45,407	2010 / 11	51,439	813	2,869	47,757	2010	256,880	62.86%
2011	49,151	848	1,832	46,471	2011 / 12	52,537	820	2,855	48,862	2011	262,363	62.71%

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

2002
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

FRCC Form 4.0
HISTORY AND FORECAST OF ENERGY CONSUMPTION AND
AS OF JANUARY 1, 2002

(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
1992	67,008	5,584,026	12,000	45,888	660,642	69,459	16,646	24,690	674,190	552	3,796	133,890	0	0	13,838	147,728
1993	70,488	5,709,685	12,345	48,080	676,150	71,109	16,524	24,962	661,962	535	3,877	139,503	0	0	13,766	153,269
1994	74,128	5,833,171	12,708	50,454	691,625	72,951	17,025	25,964	655,718	562	4,007	146,177	0	0	13,176	159,353
1995	78,667	5,955,574	13,209	52,100	705,921	73,804	17,687	25,660	689,299	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	718,516	600	4,278	157,349	0	0	15,978	173,327
1997	80,727	6,185,747	13,051	55,643	737,205	75,478	18,707	25,936	721,263	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	724,593	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	616,584	796	4,324	175,119	0	0	13,479	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	95,095	6,895,295	13,791	67,135	844,759	79,472	19,602	27,908	702,379	789	4,320	186,941	0	7,099	20,292	200,134
92-2001 % AAGR	3 97%			4 32%			1 83%									3 43%
2002	98,568	7,020,974	14,039	68,307	856,896	79,714	20,050	27,644	725,293	883	4,470	192,278	0	6,550	21,083	206,811
2003	102,186	7,151,214	14,289	70,519	874,139	80,673	20,441	27,974	730,714	906	4,618	198,670	0	5,984	21,003	213,689
2004	105,768	7,273,760	14,541	72,563	893,085	81,250	20,849	28,230	738,541	927	4,781	204,888	0	5,608	20,969	220,249
2005	109,411	8,167,833	13,395	74,516	912,223	81,686	21,278	28,493	746,780	949	4,937	211,091	0	5,559	21,350	226,882
2006	113,144	7,524,996	15,036	76,628	931,912	82,227	21,698	28,765	754,319	972	5,089	217,531	0	5,654	21,912	233,789
2007	116,160	7,646,825	15,191	78,684	946,538	83,128	22,128	29,117	759,968	991	5,234	223,197	0	5,365	21,733	239,565
2008	119,206	7,768,245	15,345	80,738	966,850	83,506	22,401	29,490	759,613	1,007	5,388	228,740	0	4,983	21,669	245,426
2009	122,264	7,892,271	15,492	82,755	966,111	85,658	22,779	29,879	762,375	1,029	5,540	234,367	0	5,076	21,744	251,035
2010	125,565	8,013,173	15,670	84,810	1,000,324	84,783	23,121	30,270	763,826	1,047	5,693	240,236	0	5,147	21,791	256,880
2011	128,911	8,137,085	15,842	86,650	1,016,405	85,251	23,510	30,663	766,722	1,064	5,843	245,978	0	4,066	20,451	262,363
02-2011 % AAGR	3 03%			2 68%			1 78%									2 68%

2002
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

FRCC Form 5.0
HISTORY AND FORECAST OF SUMMER PEAK DEMAND (MW)
AS OF JANUARY 1, 2002

(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
2000	38,522	515	277	21	309	19	2	37,379
2001	39,388	20	108	2	303	18	5	38,932
2002	40,608	780	1,431	534	306	98	59	37,400
2003	41,847	796	1,392	542	306	143	63	38,605
2004	42,868	809	1,363	551	306	187	83	39,569
2005	43,922	821	1,339	560	306	233	104	40,559
2006	44,983	829	1,317	567	306	278	125	41,561
2007	45,943	834	1,302	574	306	323	146	42,458
2008	46,945	832	1,289	612	306	369	163	43,374
2009	47,975	838	1,276	587	310	418	183	44,363
2010	49,032	841	1,260	587	325	423	189	45,407
2011	50,095	848	1,245	587	337	419	188	46,471
							CAAGR (%):	2.44%

2002
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

FRCC Form 6.0
HISTORY AND FORECAST OF WINTER PEAK DEMAND (MW)
AS OF JANUARY 1, 2002

(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
2000/01	42,198	317	1,251	24	302	43	3	40,258
2001/02	41,338	378	821	24	334	79	3	39,699
2002/03	43,669	762	2,390	482	306	140	24	39,565
2003/04	44,728	771	2,371	489	306	170	33	40,588
2004/05	45,781	784	2,362	495	306	197	41	41,596
2005/06	46,825	794	2,359	501	306	227	50	42,588
2006/07	47,832	805	2,355	507	306	250	61	43,548
2007/08	48,856	799	2,354	512	306	273	69	44,543
2008/09	49,981	805	2,355	518	310	296	77	45,620
2009/10	51,057	806	2,354	521	325	315	86	46,650
2010/11	52,150	813	2,348	521	337	289	85	47,757
2011/12	53,253	820	2,333	522	343	288	85	48,862
							CAAGR (%):	2.37%

2002
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, 2002

(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
2000	199,552	1	14	0	2,573	46	25	196,893
2001	202,667	1	3	0	2,470	48	11	200,134
2002	209,418	0	2	0	2,478	83	44	206,811
2003	216,427	0	2	0	2,474	207	55	213,689
2004	223,131	0	2	0	2,476	312	92	220,249
2005	229,902	0	2	0	2,474	417	127	226,882
2006	236,955	0	2	0	2,474	527	163	233,789
2007	242,867	0	2	0	2,474	631	195	239,565
2008	248,868	0	2	0	2,475	738	227	245,426
2009	254,616	0	2	0	2,474	847	258	251,035
2010	260,539	0	2	0	2,514	872	271	256,880
2011	266,154	0	2	0	2,644	874	271	262,363
							CAAGR (%):	2.68%

2002
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

SUMMARY OF INTERRUPTIBLE LOAD AND LOAD MANAGEMENT - MW
2002 THROUGH 2011

SUMMER

	FKE		FMPA	FPC			FPL		JEA	KUA	LAK		NSB	OUC	SEC		TEC			FRCC TOTALS			FRCC TOTAL
YEAR	RES LM	COM LM	RES LM	INT	RES LM	COM LM	RES LM	COM LM	INT	RES LM	INT	RES LM	RES LM	INT	INT	RES LM	INT	RES LM	COM LM	INT	RES LM	COM LM	INT + LM
2002	3	2	4	296	393	21	806	487	158	9	12	21	4	1	103	101	210	90	24	780	1,431	534	2,745
2003	3	2	4	346	349	19	812	497	163	8	12	21	4	1	103	101	171	90	24	796	1,392	542	2,730
2004	3	2	4	354	314	17	818	507	168	8	12	21	4	1	103	101	171	90	25	809	1,363	551	2,723
2005	3	2	4	361	284	15	824	517	173	8	12	21	4	1	103	101	171	90	26	821	1,339	560	2,720
2006	3	2	4	364	257	14	829	525	178	8	12	21	4	1	103	101	171	90	26	829	1,317	567	2,713
2007	3	2	4	360	235	12	835	533	183	8	12	22	4	1	103	101	175	90	27	834	1,302	574	2,710
2008	3	3	4	358	216	11	840	571	189	8	12	22	4	1	103	101	169	91	27	832	1,289	612	2,733
2009	3	3	4	359	199	10	844	547	194	8	12	22	4	1	103	101	169	91	27	838	1,276	587	2,701
2010	3	3	4	360	182	9	845	548	200	8	12	22	4	1	103	101	165	91	27	841	1,260	587	2,688
2011	3	3	4	361	167	8	845	548	206	8	12	22	4	1	103	101	165	91	28	848	1,245	587	2,680

WINTER

	FKE		FMPA	FPC			FPL		JEA	KUA	LAK		NSB	OUC	SEC		TEC			FRCC TOTALS			FRCC TOTAL
YEAR	RES LM	COM LM	RES LM	INT	RES LM	COM LM	RES LM	COM LM	INT	RES LM	INT	RES LM	RES LM	INT	INT	RES LM	INT	RES LM	COM LM	INT	RES LM	COM LM	INT + LM
2002/03	0	0	7	336	878	0	1,085	458	154	9	10	52	4	1	104	144	157	211	24	762	2,390	482	3,634
2003/04	0	0	7	340	851	0	1,093	464	159	8	10	53	4	1	104	144	157	211	25	771	2,371	489	3,631
2004/05	0	0	7	350	832	0	1,101	470	163	8	10	53	5	1	104	144	156	212	25	784	2,362	495	3,641
2005/06	0	0	7	354	819	0	1,109	476	168	8	10	54	5	1	104	144	157	213	25	794	2,359	501	3,654
2006/07	0	0	7	355	808	0	1,116	481	173	8	11	54	5	1	104	144	161	213	26	805	2,355	507	3,667
2007/08	0	0	7	348	798	0	1,123	486	179	8	11	55	5	1	104	144	156	214	26	799	2,354	512	3,665
2008/09	0	0	7	349	792	0	1,130	491	184	8	11	55	5	1	104	144	156	214	27	805	2,355	518	3,678
2009/10	0	0	7	350	785	0	1,135	494	189	8	11	56	5	1	104	144	151	214	27	806	2,354	521	3,681
2010/11	0	0	7	351	777	0	1,135	494	195	8	11	56	6	1	104	144	151	215	27	813	2,348	521	3,682
2011/12	0	0	7	352	762	0	1,135	494	201	8	11	56	6	1	104	144	151	215	28	820	2,333	522	3,675

2002
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
SUMMARY OF EXISTING CAPACITY
AS OF JANUARY 1, 2002

	NET CAPABILITY - MW	
UTILITY	**SUMMER**	**WINTER**
FLORIDA KEYS ELECTRIC COOPERATIVE ASSOCIATION INC	27	27
FLORIDA POWER & LIGHT COMPANY	16,628	17,188
FLORIDA POWER CORPORATION	7,809	8,584
FLORIDA MUNICIPAL POWER AGENCY	498	527
FORT PIERCE UTILITIES AUTHORITIES	119	119
GAINESVILLE REGIONAL UTILITIES	610	629
HOMESTEAD CITY OF	53	53
JEA	2,972	3,194
KEY WEST UTILITY BOARD	52	52
KISSIMMEE UTILITY AUTHORITY	169	185
LAKE WORTH UTILITIES CITY OF	95	105
LAKELAND CITY OF	811	891
NEW SMYRNA BEACH UTILITIES COMMISSION OF	68	72
OCALA ELECTRIC UTILITY	11	11
ORLANDO UTILITIES COMMISSION	1,029	1,074
REEDY CREEK IMPROVEMENT DISTRICT	43	44
ST CLOUD CITY OF	21	21
TALLAHASSEE CITY OF	652	699
TAMPA ELECTRIC COMPANY	3,421	3,539
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:	37,095	39,124
NON-UTILITY GENERATING FACILITIES(FIRM):	2,792	2,879
MERCHANT PLANT FACILITIES(FIRM):	578	578
TOTAL FRCC EXISTING:	**40,465**	**42,581**

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LOAD AND RESOURCE PLAN
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EXISTING GENERATING FACILITIES AS OF JANUARY 1, 2002

(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
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	--- / ---	35	35	35	35	OP
											FKE TOTAL:		27	27	
FLORIDA MUNICIPAL POWER AGENCY															
CANE ISLAND (32/40)	1GT	OSCEOLA	GT	NG	PL	DFO	TK		11 / 1994	--- / ---	34	40	15	20	OP
CANE ISLAND (39/40)	2CW	OSCEOLA	CA	NG	PL	DFO	TK		6 / 1995	--- / ---	39	40	20	20	OP
CANE ISLAND (69/79)	2CT	OSCEOLA	CT	NG	PL	DFO	TK		6 / 1995	--- / ---	69	79	34	40	OP
INDIAN RIVER (74/96)	A-B	BREVARD	GT	NG	PL	DFO	TK		7 / 1989	--- / ---	75	96	29	37	OP
INDIAN RIVER (216/254)	C-D	BREVARD	GT	NG	PL	DFO	TK		8 / 1992	--- / ---	218	256	46	54	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:		498	527	
FLORIDA POWER CORPORATION															
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
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 (834/852)	3	CITRUS	ST	NUC	TK	---	---		3 / 1977	--- / ---	876	891	774	792	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
DEBARY	P1	VOLUSIA	GT	DFO	TK	---	---		2 / 1976	--- / ---	55	66	54	65	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

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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
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
DEBARY	P10	VOLUSIA	GT	DFO	TK	---	---		10 / 1992	--- / ---	85	93	85	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	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
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	--- / ---	80	94	80	94	OP
INTERCESSION CITY	P13	OSCEOLA	GT	NG	PL	DFO	PL	5	12 / 2000	--- / ---	80	94	80	94	OP
INTERCESSION CITY	P14	OSCEOLA	GT	NG	PL	DFO	PL	5	12 / 2000	--- / ---	80	94	80	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
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		11 / 1953	12 / 2005	34	35	32	33	OP
SUWANNEE RIVER	2	SUWANNEE	ST	RFO	TK	NG	PL		11 / 1954	12 / 2005	33	34	31	32	OP
SUWANNEE RIVER	3	SUWANNEE	ST	RFO	TK	NG	PL		10 / 1956	12 / 2005	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

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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
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
											FPC TOTAL:		7,809	8,584	
FLORIDA POWER & LIGHT COMPANY															
CAPE CANAVERAL	1	BREVARD	ST	RFO	WA	NG	PL		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	--- / ---	74	75	71	71	OP
CUTLER	6	DADE	ST	NG	PL	---	---	0	7 / 1955	--- / ---	150	151	142	145	OP
FT MYERS	1	LEE	GT	DFO	WA	---	---	0	5 / 1974	--- / ---	53	58	53	57	OP
FT MYERS	2	LEE	GT	DFO	WA	---	---	0	5 / 1974	--- / ---	53	58	53	57	OP
FT MYERS	3	LEE	GT	DFO	WA	---	---	0	5 / 1974	--- / ---	53	58	53	57	OP
FT. MYERS	4	LEE	GT	DFO	WA	---	---	0	5 / 1974	--- / ---	53	58	53	58	OP
FT MYERS	5	LEE	GT	DFO	WA	---	---	0	5 / 1974	--- / ---	53	58	53	58	OP
FT MYERS	6	LEE	GT	DFO	WA	---	---	0	5 / 1974	--- / ---	53	58	53	58	OP
FT MYERS	7	LEE	GT	DFO	WA	---	---	0	5 / 1974	--- / ---	53	58	53	58	OP
FT MYERS	8	LEE	GT	DFO	WA	---	---	0	5 / 1974	--- / ---	53	58	53	58	OP
FT. MYERS	9	LEE	GT	DFO	WA	---	---	0	5 / 1974	--- / ---	53	58	53	58	OP
FT MYERS	10	LEE	GT	DFO	WA	---	---	0	5 / 1974	--- / ---	53	58	53	57	OP
FT MYERS	11	LEE	GT	DFO	WA	---	---	0	5 / 1974	--- / ---	53	58	53	57	OP
FT MYERS	12	LEE	GT	DFO	WA	---	---	0	5 / 1974	--- / ---	53	58	53	57	OP
FT MYERS	2A	LEE	CT	NG	PL	DFO	PL	0	12 / 2000	--- / ---	150	164	149	163	OP
FT MYERS	2B	LEE	CT	NG	PL	DFO	PL	0	12 / 2000	--- / ---	150	164	149	163	OP
FT MYERS	2C	LEE	CT	NG	PL	DFO	PL	0	12 / 2000	--- / ---	150	164	149	163	OP
FT MYERS	2D	LEE	CT	NG	PL	DFO	PL	0	4 / 2001	--- / ---	150	164	149	163	OP
FT MYERS	2E	LEE	CT	NG	PL	DFO	PL	0	5 / 2001	--- / ---	150	164	149	163	OP
FT MYERS	2F	LEE	CT	NG	PL	DFO	PL	0	5 / 2001	--- / ---	150	164	149	163	OP
LAUDERDALE	1	BROWARD	GT	NG	PL	DFO	TK	83	8 / 1970	--- / ---	35	38	35	38	OP
LAUDERDALE	2	BROWARD	GT	NG	PL	DFO	TK	83	8 / 1970	--- / ---	35	38	35	38	OP
LAUDERDALE	3	BROWARD	GT	NG	PL	DFO	TK	83	8 / 1970	--- / ---	35	38	35	38	OP
LAUDERDALE	4	BROWARD	GT	NG	PL	DFO	TK	83	8 / 1970	--- / ---	35	38	35	39	OP
LAUDERDALE	5	BROWARD	GT	NG	PL	DFO	TK	83	8 / 1970	--- / ---	35	38	35	39	OP
LAUDERDALE	6	BROWARD	GT	NG	PL	DFO	TK	83	8 / 1970	--- / ---	35	38	35	38	OP
LAUDERDALE	7	BROWARD	GT	NG	PL	DFO	TK	83	8 / 1970	--- / ---	35	38	35	38	OP
LAUDERDALE	8	BROWARD	GT	NG	PL	DFO	TK	83	8 / 1970	--- / ---	35	38	35	38	OP
LAUDERDALE	9	BROWARD	GT	NG	PL	DFO	TK	83	8 / 1970	--- / ---	35	38	35	38	OP
LAUDERDALE	10	BROWARD	GT	NG	PL	DFO	TK	83	8 / 1970	--- / ---	35	38	35	38	OP
LAUDERDALE	11	BROWARD	GT	NG	PL	DFO	TK	83	8 / 1970	--- / ---	35	38	35	38	OP
LAUDERDALE	12	BROWARD	GT	NG	PL	DFO	TK	83	8 / 1970	--- / ---	35	38	35	38	OP
LAUDERDALE	13	BROWARD	GT	NG	PL	DFO	TK	77	8 / 1972	--- / ---	35	38	35	38	OP
LAUDERDALE	14	BROWARD	GT	NG	PL	DFO	TK	77	8 / 1972	--- / ---	35	38	35	38	OP
LAUDERDALE	15	BROWARD	GT	NG	PL	DFO	TK	77	8 / 1972	--- / ---	35	38	35	38	OP
LAUDERDALE	16	BROWARD	GT	NG	PL	DFO	TK	77	8 / 1972	--- / ---	35	38	35	38	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 (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	17	BROWARD	GT	NG	PL	DFO	TK	77	8 / 1972	--- / ---	35	38	35	38	OP
LAUDERDALE	18	BROWARD	GT	NG	PL	DFO	TK	77	8 / 1972	--- / ---	35	38	35	38	OP
LAUDERDALE	19	BROWARD	GT	NG	PL	DFO	TK	77	8 / 1972	--- / ---	35	38	35	38	OP
LAUDERDALE	20	BROWARD	GT	NG	PL	DFO	TK	77	8 / 1972	--- / ---	35	38	35	38	OP
LAUDERDALE	21	BROWARD	GT	NG	PL	DFO	TK	77	8 / 1972	--- / ---	35	38	35	38	OP
LAUDERDALE	22	BROWARD	GT	NG	PL	DFO	TK	77	8 / 1972	--- / ---	35	38	35	38	OP
LAUDERDALE	23	BROWARD	GT	NG	PL	DFO	TK	77	8 / 1972	--- / ---	35	38	35	38	OP
LAUDERDALE	24	BROWARD	GT	NG	PL	DFO	TK	77	8 / 1972	--- / ---	35	38	35	38	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	ST4	BROWARD	CA	NG	PL	DFO	PL	0	10 / 1957	--- / ---	432	450	425	443	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	ST5	BROWARD	CA	NG	PL	---	---	0	4 / 1958	--- / ---	432	450	429	447	OP
MANATEE	1	MANATEE	ST	RFO	WA	---	---	0	10 / 1976	--- / ---	850	858	809	816	OP
MANATEE	2	MANATEE	ST	RFO	WA	---	---		12 / 1977	--- / ---	837	845	810	817	OP
MARTIN	1	MARTIN	ST	NG	PL	RFO	PL	182	12 / 1980	--- / ---	854	874	814	826	OP
MARTIN	2	MARTIN	ST	NG	PL	RFO	PL	182	6 / 1981	--- / ---	848	864	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	--- / ---	480	498	467	489	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	--- / ---	480	498	468	490	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	39	OP
PORT EVERGLADES	2	BROWARD	GT	NG	PL	DFO	WA	52	8 / 1971	--- / ---	35	38	35	38	OP
PORT EVERGLADES	3	BROWARD	GT	NG	PL	DFO	WA	52	8 / 1971	--- / ---	35	38	35	38	OP
PORT EVERGLADES	4	BROWARD	GT	NG	PL	DFO	WA	52	8 / 1971	--- / ---	35	38	35	38	OP
PORT EVERGLADES	5	BROWARD	GT	NG	PL	DFO	WA	52	8 / 1971	--- / ---	35	38	35	38	OP
PORT EVERGLADES	6	BROWARD	GT	NG	PL	DFO	WA	52	8 / 1971	--- / ---	35	38	35	38	OP
PORT EVERGLADES	7	BROWARD	GT	NG	PL	DFO	WA	52	8 / 1971	--- / ---	35	38	35	38	OP
PORT EVERGLADES	8	BROWARD	GT	NG	PL	DFO	WA	52	8 / 1971	--- / ---	35	38	35	38	OP
PORT EVERGLADES	9	BROWARD	GT	NG	PL	DFO	WA	52	8 / 1971	--- / ---	35	38	35	38	OP
PORT EVERGLADES	10	BROWARD	GT	NG	PL	DFO	WA	52	8 / 1971	--- / ---	35	38	35	38	OP
PORT EVERGLADES	11	BROWARD	GT	NG	PL	DFO	WA	52	8 / 1971	--- / ---	35	38	35	38	OP
PORT EVERGLADES	12	BROWARD	GT	NG	PL	DFO	WA	52	8 / 1971	--- / ---	35	38	35	38	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	--- / ---	421	423	408	408	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	--- / ---	255	261	249	260	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
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	--- / ---	255	261	249	260	OP
RIVIERA	3	PALM BEACH	ST	RFO	WA	NG	PL		6 / 1962	--- / ---	297	297	283	283	OP
RIVIERA	4	PALM BEACH	ST	RFO	WA	NG	PL	0	3 / 1963	--- / ---	294	296	284	286	OP
SANFORD	3	VOLUSIA	ST	RFO	WA	NG	PL		5 / 1959	--- / ---	149	151	142	144	OP
SANFORD	4	VOLUSIA	ST	RFO	WA	NG	PL	0	7 / 1969	--- / ---	402	406	390	384	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
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	--- / ---	431	432	400	404	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	---	---		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:		16,628	17,188	
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	---	---		3 / 1977	--- / ---	0	0	11	11	OP
DEERHAVEN	FS01	ALACHUA	ST	NG	PL	RFO	TK		8 / 1972	--- / ---	88	88	83	83	OP
DEERHAVEN	FS02	ALACHUA	ST	BIT	RR	---	---		10 / 1981	--- / ---	249	249	228	228	OP
DEERHAVEN	GT01	ALACHUA	GT	NG	PL	DFO	TK		7 / 1976	--- / ---	19	21	18	20	OP
DEERHAVEN	GT02	ALACHUA	GT	NG	PL	DFO	TK		8 / 1976	--- / ---	19	21	18	20	OP
DEERHAVEN	GT03	ALACHUA	GT	NG	PL	DFO	TK		1 / 1996	--- / ---	76	82	75	81	OP
J R KELLY	FS07	ALACHUA	ST	NG	PL	RFO	TK		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		5 / 1968	--- / ---	14	15	14	15	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 (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
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		2 / 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	
HOMESTEAD CITY OF															
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	8	DADE	IC	NG	PL	DFO	TK	94	1 / 1954	1 / 2008	2 5	2 5	2	2	OP
G W IVEY	9-10	DADE	IC	NG	PL	DFO	TK	47	1 / 1958	1 / 2008	5	5	4	4	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
											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	--- / ---	3	3	3	3	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	NG	PL	RFO	WA	0	3 / 1966	--- / ---	275	275	265	265	OP
NORTHSIDE	2	DUVAL	ST	RFO	WA	NG	PL	0	6 / 1972	--- / ---	275	275	265	265	OS
NORTHSIDE	3	DUVAL	ST	NG	PL	RFO	WA	0	6 / 1977	--- / ---	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:		2,972	3,194	
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

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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
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	NG	PL	DFO	TK	4	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
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:		169	185	
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	--- / ---	10	14	10	14	OP
LARSEN	7	POLK	ST	NG	PL	RFO	TK	7	2 / 1966	--- / ---	52	52	50	50	OP
LARSEN	8CT	POLK	CT	NG	PL	DFO	TK	5	7 / 1992	--- / ---	75	96	73	93	OP
LARSEN	8ST	POLK	CA	WH	UN	---	---	0	4 / 1956	--- / ---	29	31	29	31	OP
MCINTOSH	1	POLK	ST	NG	PL	RFO	TK	29	2 / 1971	--- / ---	90	90	87	87	OP
MCINTOSH	2	POLK	ST	NG	PL	RFO	TK	25	6 / 1976	--- / ---	109	109	103	103	OP
MCINTOSH (342/342)	3	POLK	ST	BIT	RR	---	---	0	9 / 1982	--- / ---	365	365	205	205	OP
MCINTOSH	5CT	POLK	CT	NG	PL	DFO	TK	3	5 / 2001	--- / ---	223	270	221	268	OP
MCINTOSH	GT1	POLK	GT	NG	PL	DFO	TK	2	5 / 1973	--- / ---	18	20	17	20	OP
MCINTOSH	D1	POLK	IC	DFO	TK	---	---	0	1 / 1970	--- / ---	3	3	3	3	OP
MCINTOSH	D2	POLK	IC	DFO	TK	---	---	0	1 / 1970	--- / ---	3	3	3	3	OP
											LAK TOTAL:		811	891	

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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
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**	
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
GLENCOE	1	VOLUSIA	IC	DFO	TK	—	---		2 / 1982	--- / ---			1	1	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
WATER RECLAMATION FACILITY	1	VOLUSIA	IC	DFO	TK	---	---		8 / 1999	--- / ---			1	1	OP
											NSB TOTAL:		**68**	**72**	
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	14	OP
INDIAN RIVER (74/94)	A-B	BREVARD	GT	NG	PL	DFO	TK	0	7 / 1989	--- / ---	37	47	36	47	OP
INDIAN RIVER (216/254)	C-D	BREVARD	GT	NG	PL	DFO	TK	0	8 / 1992	--- / ---	172	202	171	201	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 (DAYS BURN)	COM'L IN-SERVICE MO. / YEAR	EXPECTED RETIREMENT MO. / YEAR	GROSS CAPABILITY - MW		NET CAPABILITY - MW		
PLANT NAME	UNIT NO	LOCATION	UNIT TYPE	FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD				SUMMER (MW)	WINTER (MW)	SUMMER (MW)	WINTER (MW)	STATUS
MCINTOSH (342/342)	ST3	POLK	ST	BIT	RR	NA	NA	0	9 / 1982	--- / ---	146	146	137	137	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:		1,029	1,074	
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	---	---		--- / ---	1 / 2010			5	5	OP
											RCI TOTAL:		43	44	
SEMINOLE ELECTRIC COOPERATIVE INC															
CRYSTAL RIVER (834/852)	3	CITRUS	ST	NUC	TK	---	---		3 / 1977	--- / ---			15	15	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
PAYNE CREEK	ST1	HARDEE	CA	NG	PL	DFO	TK	0	12 / 2001	--- / ---	178	191	174	186	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	1	LEON	HY	WAT	---	---	---		9 / 1985	--- / ---	4	4	4	4	OP
C H CORN HYDRO	2	GADSEN	HY	WAT	---	---	---		8 / 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

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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
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	
TAMPA ELECTRIC COMPANY															
BIG BEND	ST1	HILLSBOROUGH	ST	BIT	WA	---	---	0	10 / 1970	--- / ---	435	445	416	426	OP
BIG BEND	ST2	HILLSBOROUGH	ST	BIT	WA	---	---		4 / 1973	--- / ---	435	445	416	426	OP
BIG BEND	ST3	HILLSBOROUGH	ST	BIT	WA	---	---		5 / 1976	--- / ---	450	460	433	443	OP
BIG BEND	ST4	HILLSBOROUGH	ST	BIT	WA	---	---		2 / 1985	--- / ---	470	475	442	447	OP
BIG BEND	GT1	HILLSBOROUGH	GT	DFO	WA	---	TK	0	2 / 1969	--- / ---	12	17	12	17	OP
BIG BEND	GT2	HILLSBOROUGH	GT	DFO	WA	---	TK	0	11 / 1974	--- / ---	66	80	66	80	OP
BIG BEND	GT3	HILLSBOROUGH	GT	DFO	WA	---	TK	0	11 / 1974	--- / ---	66	80	66	80	OP
DINNER LAKE	1	HIGHLANDS	ST	NG	PL	RFO	TK		12 / 1966	--- / ---	11	11	11	11	OS
GANNON	1	HILLSBOROUGH	ST	BIT	WA	---	RR		9 / 1957	--- / ---	120	120	114	114	OP
GANNON	2	HILLSBOROUGH	ST	BIT	WA	---	RR		11 / 1958	--- / ---	105	105	98	98	OP
GANNON	3	HILLSBOROUGH	ST	BIT	WA	---	RR		10 / 1960	--- / ---	155	155	145	145	OP
GANNON	4	HILLSBOROUGH	ST	BIT	WA	---	RR		11 / 1963	--- / ---	170	180	159	169	OP
GANNON	5	HILLSBOROUGH	ST	BIT	WA	---	RR	0	11 / 1965	--- / ---	245	255	232	232	OP
GANNON	6	HILLSBOROUGH	ST	BIT	WA	---	RR		10 / 1967	--- / ---	385	405	372	392	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	IC1	HIGHLANDS	IC	RFO	TK	DFO	---		6 / 1983	--- / ---	18	18	17	17	OP
PHILLIPS	IC2	HIGHLANDS	IC	RFO	TK	DFO	---		6 / 1983	--- / ---	18	18	17	17	OP
PHILLIPS	CW1	HIGHLANDS	CA	WH	---	---	---		6 / 1983	--- / ---	3	3	3	3	OS
POLK	1	POLK	CT	BIT	TK	DFO	TK	30	9 / 1996	--- / ---	350	350	250	250	OP
POLK	2	POLK	GT	NG	PL	DFO	TK	114	7 / 2000	--- / ---	160	180	160	180	OP
											TEC TOTAL.		3,421	3,539	
SOUTHEASTERN POWER ADMINISTRATION / 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:			37,095	39,124	

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(JANUARY 1, 2002 THROUGH DECEMBER 31, 2011)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
UTILITY	POWER PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL TYPE	PRIMARY FUEL TRANS.	ALTERNATE FUEL TYPE	ALTERNATE FUEL TRANS.	ALT. FUEL STORAGE (DAYS BURN)	COMMERICAL IN-SERVICE MO. / YEAR	GROSS CAPABILITY (MW) SUMMER (MW)	GROSS CAPABILITY (MW) WINTER (MW)	NET CAPABILITY (MW) SUMMER (MW)	NET CAPABILITY (MW) WINTER (MW)	STATUS
	2002														
FMPA	CANE ISLAND	3	OSCEOLA	CC	NG	PL	DFO	TK	0	1 / 2002	122	133 5	122	133 5	TS
FPL	CUTLER	5	DADE	ST	NG	PL	---	---	0	1 / 2002	0	1	0	1	OT
FPL	CUTLER	6	DADE	ST	NG	PL	---	---	0	1 / 2002	2	0	2	0	OT
FPL	FT MYERS	1	LEE	GT	DFO	WA	---	---	0	1 / 2002	0	6 7	0	6 7	OT
FPL	FT MYERS	2	LEE	GT	DFO	WA	---	---	0	1 / 2002	0	6 6	0	6 6	OT
FPL	FT MYERS	3	LEE	GT	DFO	WA	---	---	0	1 / 2002	0	6 6	0	6 6	OT
FPL	FT MYERS	4	LEE	GT	DFO	WA	---	---	0	1 / 2002	0	6 6	0	6 6	OT
FPL	FT MYERS	5	LEE	GT	DFO	WA	---	---	0	1 / 2002	0	6 6	0	6 6	OT
FPL	FT MYERS	6	DADE	GT	DFO	WA	---	---	0	1 / 2002	0	6 6	0	6 6	OT
FPL	FT MYERS	7	LEE	GT	DFO	WA	---	---	0	1 / 2002	0	6 6	0	6 6	OT
FPL	FT MYERS	8	LEE	GT	DFO	WA	---	---	0	1 / 2002	0	6 6	0	6 6	OT
FPL	FT MYERS	9	LEE	GT	DFO	WA	---	---	0	1 / 2002	0	6 6	0	6 6	OT
FPL	FT MYERS	10	LEE	GT	DFO	WA	---	---	0	1 / 2002	0	6 6	0	6 6	OT
FPL	FT MYERS	11	LEE	GT	DFO	WA	---	---	0	1 / 2002	0	6 6	0	6 6	OT
FPL	FT MYERS	12	LEE	GT	DFO	WA	---	---	0	1 / 2002	0	6 6	0	6 6	OT
FPL	FT MYERS CT	2a	LEE	CT	NG	PL	---	---	0	1 / 2002	-149	18	-149	18	OT
FPL	FT MYERS CT	2b	LEE	CT	NG	PL	---	---	0	1 / 2002	-149	18	-149	18	OT
FPL	FT MYERS CT	2c	LEE	CT	NG	PL	---	---	0	1 / 2002	-149	18	-149	18	OT
FPL	FT MYERS CT	2d	LEE	CT	NG	PL	---	---	0	1 / 2002	-149	18	-149	18	OT
FPL	FT MYERS CT	2e	LEE	CT	NG	PL	---	---	0	1 / 2002	-149	18	-149	18	OT
FPL	FT MYERS CT	2f	LEE	CT	NG	PL	---	---	0	1 / 2002	-149	18	-149	18	OT
FPL	LAUDERDALE	1	BROWARD	GT	DFO	WA	---	---	0	1 / 2002	0	8 7	0	8 7	OT
FPL	LAUDERDALE	2	BROWARD	GT	DFO	WA	---	---	0	1 / 2002	0	8 7	0	8 7	OT
FPL	LAUDERDALE	3	BROWARD	GT	DFO	WA	---	---	0	1 / 2002	0	8 7	0	8 7	OT
FPL	LAUDERDALE	4	BROWARD	CC	NG	PL	---	---	0	1 / 2002	2	24	2	24	OT
FPL	LAUDERDALE	4	BROWARD	GT	DFO	WA	---	---	0	1 / 2002	0	8 7	0	8 7	OT
FPL	LAUDERDALE	5	BROWARD	CC	NG	PL	---	---	0	1 / 2002	-2	20	-2	20	OT
FPL	LAUDERDALE	5	BROWARD	GT	DFO	WA	---	---	0	1 / 2002	0	8 7	0	8 7	OT
FPL	LAUDERDALE	6	BROWARD	GT	DFO	WA	---	---	0	1 / 2002	0	8 7	0	8 7	OT
FPL	LAUDERDALE	7	BROWARD	GT	DFO	WA	---	---	0	1 / 2002	0	8 7	0	8 7	OT
FPL	LAUDERDALE	8	BROWARD	GT	DFO	WA	---	---	0	1 / 2002	0	8 7	0	8 7	OT
FPL	LAUDERDALE	9	BROWARD	GT	DFO	WA	---	---	0	1 / 2002	0	8 7	0	8 7	OT
FPL	LAUDERDALE	10	BROWARD	GT	DFO	WA	---	---	0	1 / 2002	0	8 7	0	8 7	OT
FPL	LAUDERDALE	11	BROWARD	GT	DFO	WA	---	---	0	1 / 2002	0	8 7	0	8 7	OT
FPL	LAUDERDALE	12	BROWARD	GT	DFO	WA	---	---	0	1 / 2002	0	8 7	0	8 7	OT
FPL	MANATEE	1	MANATEE	ST	NG	PL	---	---	0	1 / 2002	6	6	6	6	OT
FPL	MARTIN	1	MARTIN	ST	DFO	PL	---	---	0	1 / 2002	10	17	10	17	OT
FPL	MARTIN	2	MARTIN	ST	DFO	PL	---	---	0	1 / 2002	17	19	17	19	OT
FPL	MARTIN	3	BROWARD	CC	NG	PL	---	---	0	1 / 2002	7	11	7	11	OT

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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
FPL	MARTIN	4	BROWARD	CC	NG	PL	---	---	0	1 / 2002	6	10	6	10	OT
FPL	PORT EVERGLADES	1	BROWARD	GT	DFO	WA	---	---	0	1 / 2002	0	87	0	87	OT
FPL	PORT EVERGLADES	2	BROWARD	GT	DFO	WA	---	---	0	1 / 2002	0	87	0	87	OT
FPL	PORT EVERGLADES	3	BROWARD	GT	DFO	WA	---	---	0	1 / 2002	0	87	0	87	OT
FPL	PORT EVERGLADES	4	BROWARD	ST	DFO	WA	---	---	0	1 / 2002	2	4	2	4	OT
FPL	PORT EVERGLADES	4	BROWARD	GT	DFO	WA	---	---	0	1 / 2002	0	87	0	87	OT
FPL	PORT EVERGLADES	5	BROWARD	GT	DFO	WA	---	---	0	1 / 2002	0	87	0	87	OT
FPL	PORT EVERGLADES	6	BROWARD	GT	DFO	WA	---	---	0	1 / 2002	0	87	0	87	OT
FPL	PUTNAM	1	PUTNAM	CC	NG	PL	---	---	0	1 / 2002	0	37	0	37	OT
FPL	PUTNAM	2	PUTNAM	CC	NG	PL	---	---	0	1 / 2002	0	37	0	37	OT
FPL	RIVIERA	4	PALM BEACH	ST	DFO	WA	NG	PL	0	1 / 2002	6	6	6	6	OT
FPL	TURKEY POINT	1	DADE	ST	DFO	WA	---	---	0	1 / 2002	10	7	10	7	OT
KUA	CANE ISLAND	3	OSCEOLA	CC	NG	PL	DFO	TK	0	1 / 2002	122	133 5	122	133 5	TS
TEC	BIG BEND	ST3	HILLSBOROUGH	ST	BIT	WA	---	---	0	1 / 2002	---	---	0	-10	D
TEC	GANNON	3	HILLSBOROUGH	ST	BIT	WA	---	RR	0	1 / 2002	---	---	0	10	A
TEC	GANNON	4	HILLSBOROUGH	ST	BIT	WA	---	RR	0	1 / 2002	---	---	0	-10	D
FPL	SANFORD	4	VOLUSIA	ST	RFO	WA	NG	PL	---	3 / 2002	-390	0	-390	0	RP
LAK	MCINTOSH	5ST	POLK	CA	WH	NA	---	---	0	4 / 2002	120	120	120	120	TS
LAK	WINSTON	D1-5	POLK	IC	DFO	TK	---	---	3	4 / 2002	12 5	12 5	12 5	12 5	TS
LAK	WINSTON	D6-10	POLK	IC	DFO	TK	---	---	3	4 / 2002	12 5	12 5	12 5	12 5	TS
LAK	WINSTON	D11-15	POLK	IC	DFO	TK	---	---	3	4 / 2002	12 5	12 5	12 5	12 5	TS
LAK	WINSTON	D16-20	POLK	IC	DFO	TK	---	---	3	4 / 2002	12 5	12 5	12 5	12 5	TS
TEC	GANNON	5	HILLSBOROUGH	ST	BIT	WA	---	RR	0	4 / 2002	---	---	-14	-14	D
FPC	INTERCESSION CITY	P12	OSCEOLA	GT	NG	PL	DFO	PL	5	5 / 2002	---	---	4	4	A
FPC	INTERCESSION CITY	P13	OSCEOLA	GT	NG	PL	DFO	PL	5	5 / 2002	---	---	4	4	A
FPC	INTERCESSION CITY	P14	OSCEOLA	GT	NG	PL	DFO	PL	5	5 / 2002	---	---	4	4	A
TEC	POLK	3	POLK	GT	NG	PL	DFO	TK	0	5 / 2002	160	180	160	180	T
FPL	MARTIN	8A	MARTIN	CT	NG	PL	DFO	TK	0	6 / 2002	149	181	10	0	OT
FPL	MARTIN	8B	MARTIN	CT	NG	PL	DFO	TK	0	6 / 2002	149	181	10	0	OT
FPL	FT MYERS	1&2	LEE	CC	NG	PL	---	---	0	6 / 2002	1473	0	1473	0	RP
FPL	SANFORD	5	VOLUSIA	CC	NG	PL	---	---	0	6 / 2002	957	0	957	0	RP
JEA	NORTHSIDE	2	DUVAL	ST	PC	RR	BIT	RR	0	7 / 2002	298	298	265	265	RP
JEA	NORTHSIDE	1	DUVAL	ST	PC	RR	BIT	RR	0	8 / 2002	298	298	0	0	FC
											2002 TOTAL:		**2,069**	**1,413**	
	2003														
FPL	FT MYERS	1	LEE	CC	NG	PL	---	---	0	1 / 2003	0	1617	0	1617	OT
FPL	FT MYERS CT	2a	LEE	CT	NG	PL	---	---	0	1 / 2003	0	-181	0	-181	OT
FPL	FT MYERS CT	2b	LEE	CT	NG	PL	---	---	0	1 / 2003	0	-181	0	-181	OT

2002
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
FRCC Form 1.1
PLANNED AND PROSPECTIVE GENERATING FACILITY ADDITIONS AND CHANGES
(JANUARY 1, 2002 THROUGH DECEMBER 31, 2011)

(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
FPL	FT MYERS CT	2c	LEE	CT	NG	PL	---	---	0	1 / 2003	0	-181	0	-181	OT
FPL	FT MYERS CT	2d	LEE	CT	NG	PL	---	---	0	1 / 2003	0	-181	0	-181	OT
FPL	FT MYERS CT	2e	LEE	CT	NG	PL	---	---	0	1 / 2003	0	-181	0	-181	OT
FPL	FT MYERS CT	2f	LEE	CT	NG	PL	---	---	0	1 / 2003	0	-181	0	-181	OT
FPL	SANFORD	4	VOLUSIA	CC	NG	PL	---	---	0	1 / 2003	957	681	957	681	RP
FPL	SANFORD	5	VOLUSIA	CC	NG	PL	---	---	0	1 / 2003	0	1065	0	1065	RP
TEC	HOOKERS POINT	1	HILLSBOROUGH	ST	RFO	WA	---	---	0	1 / 2003	0	0	0	0	RT
TEC	HOOKERS POINT	2	HILLSBOROUGH	ST	RFO	WA	---	---	0	1 / 2003	0	0	0	0	RT
TEC	HOOKERS POINT	3	HILLSBOROUGH	ST	RFO	WA	---	---	0	1 / 2003	0	0	0	0	RT
TEC	HOOKERS POINT	4	HILLSBOROUGH	ST	RFO	WA	---	---	0	1 / 2003	0	0	0	0	RT
TEC	HOOKERS POINT	5	HILLSBOROUGH	ST	RFO	WA	---	---	0	1 / 2003	0	0	0	0	RT
FPL	FT MYERS CT	13	LEE	CT	NG	PL	DFO	PL	0	4 / 2003	149	181	159	181	OT
FPL	FT MYERS CT	14	LEE	CT	NG	PL	DFO	PL	0	5 / 2003	149	181	159	181	OT
TEC	BAYSIDE	1	HILLSBOROUGH	CC	NG	PL	---	---	0	5 / 2003	---	---	709	797	V
TEC	GANNON	5	HILLSBOROUGH	ST	BIT	WA	---	RR	0	5 / 2003	-245	-255	-218	-218	RP
FMPA	STANTON	A	ORANGE	CC	NG	PL	DFO	TK	3	10 / 2003	---	---	22	22	U
KUA	STANTON	A	ORANGE	CC	NG	PL	DFO	TK	3	10 / 2003	---	---	63	63	L
OUC	STANTON	A	ORANGE	CT	NG	PL	DFO	TK	3	10 / 2003	173	188	167	181	U
FPC	HINES ENERGY COMPLEX	2	POLK	CC	NG	PL	DFO	TK	3	11 / 2003	---	---	516	582	T
											2003 TOTAL:		**2,534**	**4,066**	
	2004														
TEC	BAYSIDE	2	HILLSBOROUGH	CC	NG	PL	---	---	0	5 / 2004	---	---	943	1045	U
TEC	GANNON	6	HILLSBOROUGH	ST	BIT	WA	---	RR	0	5 / 2004	-385	-405	-372	-392	RP
JEA	BRANDY BRANCH	4	DUVAL	CC	NG	PL	DFO	TK	0	6 / 2004	---	---	185	191	T
FPC	INTERCESSION CITY	P15	OSCEOLA	GT	NG	PL	DFO	PL	5	11 / 2004	---	---	154	184	P
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
TEC	GANNON	1	HILLSBOROUGH	ST	BIT	WA	---	RR	---	12 / 2004	-120	-120	-114	-114	OT
TEC	GANNON	2	HILLSBOROUGH	ST	BIT	WA	---	RR	---	12 / 2004	-105	-105	-98	-98	OT
TEC	GANNON	3	HILLSBOROUGH	ST	BIT	WA	---	RR	0	12 / 2004	-155	-155	-145	-155	OT
TEC	GANNON	4	HILLSBOROUGH	ST	BIT	WA	---	RR	0	12 / 2004	-170	-180	-159	-159	OT
											2004 TOTAL:		**373**	**481**	

2002
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
FRCC Form 1.1
PLANNED AND PROSPECTIVE GENERATING FACILITY ADDITIONS AND CHANGES
(JANUARY 1, 2002 THROUGH DECEMBER 31, 2011)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
UTILITY	POWER PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL TYPE	PRIMARY FUEL TRANS.	ALTERNATE FUEL TYPE	ALTERNATE FUEL TRANS.	ALT. FUEL STORAGE (DAYS BURN)	COMMERICAL IN-SERVICE MO. / YEAR	GROSS CAPABILITY (MW) SUMMER (MW)	GROSS CAPABILITY (MW) WINTER (MW)	NET CAPABILITY (MW) SUMMER (MW)	NET CAPABILITY (MW) WINTER (MW)	STATUS
	2005														
FMPA	STOCK ISLAND	CT4	MONROE	CT	DFO	WA	DFO	WA	0	4 / 2005	18	18	18	18	P
TAL	UNDETERMINED	GTA	UNKNOWN	CT	NG	PL	DFO	TK	0	5 / 2005	46	51	45	50	P
TAL	UNDETERMINED	GTB	UNKNOWN	CT	NG	PL	DFO	TK	0	5 / 2005	46	51	45	50	P
TEC	POLK	4	POLK	GT	NG	PL	DFO	TK	0	5 / 2005	160	180	160	180	P
FPL	MANATEE	3	MANATEE	CC	NG	WA	---	---	0	6 / 2005	1107	1197	1107	1197	OT
FPL	MARTIN	8A	MARTIN	CT	NG	PL	DFO	PL	0	6 / 2005	125	117	394 5	417 5	OT
FPL	MARTIN	8B	MARTIN	CT	NG	PL	DFO	PL	0	6 / 2005	125	117	394 5	417 5	OT
FPC	HINES ENERGY COMPLEX	3	POLK	CC	NG	PL	DFO	TK	3	11 / 2005	---	---	516	582	P
FPC	SUWANNEE RIVER	1	SUWANNEE	ST	RFO	TK	NG	PL	0	12 / 2005	-34	-35	-32	-33	RT
FPC	SUWANNEE RIVER	2	SUWANNEE	ST	RFO	TK	NG	PL	0	12 / 2005	-33	-34	-31	-32	RT
FPC	SUWANNEE RIVER	3	SUWANNEE	ST	RFO	TK	NG	PL	0	12 / 2005	-84	-85	-80	-81	RT
											2005 TOTAL.		**2,537**	**2,766**	
	2006														
SEC	PAYNE CREEK	CT2	HARDEE	GT	DFO	TK	---	---	0	6 / 2006	---	---	153	182	P
OUC	STANTON	UNK	ORANGE	GT	NG	PL	DFO	TK	3	10 / 2006	148	184	140	175	P
SEC	PAYNE CREEK	CT3	HARDEE	GT	DFO	TK	---	---	0	11 / 2006	---	---	153	182	P
SEC	UNNAMED GT	1	UNKNOWN	GT	DFO	TK	---	---	0	11 / 2006	---	---	153	182	P
											2006 TOTAL:		**599**	**721**	
	2007														
TEC	POLK	5	POLK	GT	NG	PL	DFO	TK	0	1 / 2007	160	180	160	180	P
TAL	UNDETERMINED	CCA	UNKNOWN	CC	NG	PL	DFO	TK	0	5 / 2007	51	51	50	50	P
FMPA	COMBINED CYCLE UNIT	CC	UNKNOWN	CC	NG	PL	DFO	TK	0	6 / 2007	200	200	200	200	P
FPL	UNSITED CC	1	UNKNOWN	CC	NG	PL	DFO	PL	0	6 / 2007	1107	1197	1107	1197	P
SEC	UNNAMED GT	2	UNKNOWN	GT	DFO	TK	---	---	0	6 / 2007	---	---	153	182	P
FPC	HINES ENERGY COMPLEX	4	POLK	CC	NG	PL	DFO	TK	3	11 / 2007	---	---	480	550	P
											2007 TOTAL.		**2,150**	**2,359**	

2002
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
FRCC Form 1.1
PLANNED AND PROSPECTIVE GENERATING FACILITY ADDITIONS AND CHANGES
(JANUARY 1, 2002 THROUGH DECEMBER 31, 2011)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
UTILITY	POWER PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL TYPE	PRIMARY FUEL TRANS.	ALTERNATE FUEL TYPE	ALTERNATE FUEL TRANS.	ALT. FUEL STORAGE (DAYS BURN)	COMMERICAL IN-SERVICE MO. / YEAR	GROSS CAPABILITY (MW) SUMMER (MW)	GROSS CAPABILITY (MW) WINTER (MW)	NET CAPABILITY (MW) SUMMER (MW)	NET CAPABILITY (MW) WINTER (MW)	STATUS
	2008														
JEA	GREENFIELD	1	DUVAL	CC	NG	PL	DFO	TK	0	1 / 2008	---	---	295	352	P
TAL	PURDOM	GT1	WAKULLA	GT	NG	PL	DFO	TK	1	3 / 2008	-10	-10	-10	-10	RT
TAL	UNDETERMINED	CCA	UNKNOWN	CC	NG	PL	DFO	TK	0	5 / 2008	26	26	25	25	P
TEC	POLK	6	POLK	GT	NG	PL	DFO	TK	0	5 / 2008	160	180	160	180	P
OUC	STANTON	UNK	ORANGE	GT	NG	PL	DFO	TK	3	6 / 2008	148	184	140	175	P
SEC	UNNAMED GT	3	UNKNOWN	GT	DFO	TK	---	---	0	6 / 2008	---	---	153	182	P
FPC	INTERCESSION CITY	P16	OSCEOLA	GT	NG	PL	DFO	PL	5	11 / 2008	---	---	154	184	P
										2008 TOTAL:			**917**	**1,088**	
	2009														
FMPA	COMBUSTION TURBINE UNIT	CT	UNKNOWN	CT	NG	PL	DFO	TK	0	1 / 2009	165	165	165	165	P
TAL	PURDOM	GT2	WAKULLA	GT	NG	PL	DFO	TK	1	3 / 2009	-10	-10	-10	-10	RT
TEC	UNNAMED	1	HILLSBOROUGH	GT	NG	PL	DFO	TK	0	5 / 2009	160	180	160	180	P
FPL	UNSITED CC	2	UNKNOWN	CC	NG	PL	DFO	PL	0	6 / 2009	1107	1197	1107	1197	P
SEC	UNNAMED GT	4	UNKNOWN	GT	DFO	TK	---	---	0	6 / 2009	---	---	153	182	P
SEC	UNNAMED GT	5	UNKNOWN	GT	DFO	TK	---	---	0	6 / 2009	---	---	153	182	P
SEC	UNNAMED GT	6	UNKNOWN	GT	DFO	TK	---	---	0	6 / 2009	---	---	153	182	P
FPC	HINES ENERGY COMPLEX	5	POLK	CC	NG	PL	DFO	TK	3	11 / 2009	---	---	480	550	P
SEC	UNNAMED GT	7	UNKNOWN	GT	DFO	TK	---	---	0	11 / 2009	---	---	153	182	P
SEC	UNNAMED GT	8	UNKNOWN	GT	DFO	TK	---	---	0	11 / 2009	---	---	153	182	P
										2009 TOTAL:			**2,667**	**2,992**	
	2010														
TAL	UNDETERMINED	CCA	UNKNOWN	CC	NG	PL	DFO	TK	0	5 / 2010	26	26	25	25	P
TEC	UNNAMED	2	HILLSBOROUGH	GT	NG	PL	DFO	TK	0	5 / 2010	160	180	160	180	P
FPL	UNSITED CC	3	UNKNOWN	CC	NG	PL	DFO	PL	0	6 / 2010	1107	1197	1107	1197	P
JEA	GREENFIELD	2	DUVAL	ST	PC	RR	BIT	RR	0	6 / 2010	---	---	250	250	P
SEC	UNNAMED GT	9	UNKNOWN	GT	DFO	TK	---	---	0	6 / 2010	---	---	153	182	P
FPC	HINES ENERGY COMPLEX	6	POLK	CC	NG	PL	DFO	TK	3	11 / 2010	---	---	480	550	P
										2010 TOTAL:			**2,175**	**2,384**	

2002
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
FRCC Form 1.1
PLANNED AND PROSPECTIVE GENERATING FACILITY ADDITIONS AND CHANGES
(JANUARY 1, 2002 THROUGH DECEMBER 31, 2011)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
UTILITY	POWER PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY FUEL TYPE	PRIMARY FUEL TRANS.	ALTERNATE FUEL TYPE	ALTERNATE FUEL TRANS	ALT. FUEL STORAGE (DAYS BURN)	COMMERICAL IN-SERVICE MO. / YEAR	GROSS CAPABILITY (MW) SUMMER (MW)	GROSS CAPABILITY (MW) WINTER (MW)	NET CAPABILITY (MW) SUMMER (MW)	NET CAPABILITY (MW) WINTER (MW)	STATUS
	2011														
JEA	GREENFIELD	3	DUVAL	GT	NG	PL	DFO	TK	0	1 / 2011	---	---	158	191	P
TAL	PURDOM	7	WAKULLA	ST	NG	PL	RFO	TK	19	3 / 2011	-51	-53	-48	-50	RT
FPL	UNSITED CC	4	UNKNOWN	CC	NG	PL	DFO	PL	0	6 / 2011	1107	1197	1107	1197	P
SEC	UNNAMED GT	10	UNKNOWN	GT	DFO	TK	---	---	0	6 / 2011	---	---	153	182	P
											2011 TOTAL:		1,370	1,520	
											FRCC FUTURE TOTAL.		17,391	19,790	

2002
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)
		NET CONTRACTED	PROJECTED FIRM	TOTAL		RESERVE MARGIN W/O EXERCISING LOAD MANAGEMENT & INT.		FIRM PEAK	RESERVE MARGIN WITH EXERCISING LOAD MANAGEMENT & INT.	
YEAR	INSTALLED CAPACITY (MW)	FIRM INTERCHANGE (MW)	NET TO GRID FROM NUG (MW)	AVAILABLE CAPACITY (MW)	TOTAL PEAK DEMAND (MW)	(MW)	% OF PEAK	DEMAND (MW)	(MW)	% OF PEAK
2002	38,899	1,623	4,213	44,735	40,145	4,590	11%	37,400	7,335	20%
2003	40,930	1,548	4,634	47,112	41,335	5,777	14%	38,605	8,507	22%
2004	42,454	1,548	4,826	48,828	42,292	6,536	15%	39,569	9,259	23%
2005	44,235	1,548	4,219	50,002	43,279	6,723	16%	40,559	9,443	23%
2006	44,761	1,548	4,086	50,395	44,274	6,121	14%	41,561	8,834	21%
2007	46,877	1,548	3,233	51,658	45,168	6,490	14%	42,458	9,200	22%
2008	48,120	1,548	3,218	52,886	46,107	6,779	15%	43,374	9,512	22%
2009	50,155	1,548	2,709	54,412	47,064	7,348	16%	44,363	10,049	23%
2010	52,636	413	2,169	55,218	48,095	7,123	15%	45,407	9,811	22%
2011	54,486	413	2,098	56,997	49,151	7,846	16%	46,471	10,526	23%

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

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
		NET CONTRACTED	PROJECTED FIRM	TOTAL		RESERVE MARGIN W/O EXERCISING LOAD MANAGEMENT & INT.		FIRM PEAK	RESERVE MARGIN WITH EXERCISING LOAD MANAGEMENT & INT.	
YEAR	INSTALLED CAPACITY (MW)	FIRM INTERCHANGE (MW)	NET TO GRID FROM NUG (MW)	AVAILABLE CAPACITY (MW)	TOTAL PEAK DEMAND (MW)	(MW)	% OF PEAK	DEMAND (MW)	(MW)	% OF PEAK
2002 / 03	42,814	1,548	4,804	49,165	43,199	5,966	14%	39,565	9,600	24%
2003 / 04	44,603	1,898	4,812	51,312	44,219	7,093	16%	40,588	10,724	26%
2004 / 05	45,084	1,548	4,744	51,375	45,237	6,138	14%	41,596	9,779	24%
2005 / 06	47,850	1,548	4,391	53,789	46,242	7,547	16%	42,588	11,201	26%
2006 / 07	48,751	1,548	3,402	53,701	47,215	6,486	14%	43,548	10,153	23%
2007 / 08	51,282	1,548	3,387	56,217	48,208	8,009	17%	44,543	11,674	26%
2008 / 09	52,183	1,548	3,278	57,009	49,298	7,711	16%	45,620	11,389	25%
2009 / 10	55,010	1,548	2,278	58,836	50,331	8,505	17%	46,650	12,186	26%
2010 / 11	57,585	413	2,207	60,205	51,439	8,766	17%	47,757	12,448	26%
2011 / 12	58,914	413	2,166	61,493	52,537	8,956	17%	48,862	12,631	26%

NOTES (1) COLUMN 9 "FIRM PEAK DEMAND" = TOTAL PEAK DEMAND - INTERRUPTIBLE LOAD - LOAD MANAGEMENT

(2) COLUMN (4) INCLUDES THE "FIRM NET TO GRID" FROM THE "NON UTILITY, QF, AND SELF SERVICE GENERATION FACILITIES SUMMARY" PLUS FIRM CONTRACTS WITH MERCHANTS LISTED ONLY IN FRCC FORM 12

2002
FRCC Form 11
CONTRACTED FIRM IMPORTS AND FIRM EXPORTS
INTO OR OUT OF THE FRCC REGION AT TIME OF PEAK - MW
AS OF JANUARY 1, 2002

SUMMER

	IMPORTS				EXPORTS		NET INTER-
YEAR	FPL	FPC	JEA	TOTAL	TOTAL	CHANGE
2002	928	413	282	1,623	0	1,623
2003	928	413	207	1,548	0	1,548
2004	928	413	207	1,548	0	1,548
2005	928	413	207	1,548	0	1,548
2006	928	413	207	1,548	0	1,548
2007	928	413	207	1,548	0	1,548
2008	928	413	207	1,548	0	1,548
2009	928	413	207	1,548	0	1,548
2010	0	413	0	413	0	413
2011	0	413	0	413	0	413

WINTER

	IMPORTS				EXPORTS		NET INTER-
YEAR	FPL	FPC	JEA	TOTAL	TOTAL	CHANGE
2002/03	928	413	207	1,548	0	1,548
2003/04	928	413	557	1,898	0	1,898
2004/05	928	413	207	1,548	0	1,548
2005/06	928	413	207	1,548	0	1,548
2006/07	928	413	207	1,548	0	1,548
2007/08	928	413	207	1,548	0	1,548
2008/09	928	413	207	1,548	0	1,548
2009/10	928	413	207	1,548	0	1,548
2010/11	0	413	0	413	0	413
2011/12	0	413	0	413	0	413

2002
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, 2001

(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 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**									
FLORIDA POWER CORPORATION																
	BAY COUNTY RES. RECOV	1	BAY	11 0	11 0	0 0	0.0	11	11	11	11	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	15	15	15	ST	WH	NG	10 / 1992	C
	CFR-BIOGEN (ORANGE COGEN)	1	POLK	74 0	74 0	0 0	0 0	98	98	97	97	CA	NG	---	6 / 1995	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	4	4	4	ST	NG	DFO	12 / 1987	NC
	DADE COUNTY RES RECOV	1	DADE	43.0	43 0	0 0	0 0	43	43	43	43	ST	MSW	---	11 / 1991	C
	EL DORADO	1-2	POLK	114 2	114 2	18 8	18 8	133	133	133	133	CA	NG	DFO	8 / 1994	C
	FLORIDA CRUSHED STONE	1	HERNANDO	0 0	0 0	0 0	0 0	133	133	125	125	ST	BIT	---	3 / 1988	NC
	LAKE COGEN	1	LAKE	110 0	110 0	0 0	0 0	111	111	110	110	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
	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	110	109	109	CA	NG	DFO	5 / 1993	C
	PASCO COUNTY RES RECOV	1	PASCO	23 0	23 0	0 0	0 0	26	26	23	23	ST	MSW	---	3 / 1991	C
	PINELLAS COUNTY RES RECOV	1	PINELLAS	40 0	40 0	0 0	0 0	44 6	44 6	40	40	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	15	ST	WH	---	1 / 1980	NC
	POTASH CORP of SASKATCHEWAN	2	HAMILTON	0 0	0 0	0 2	0 2	28	28	27	27	ST	WH	---	5 / 1986	NC
	PROCTOR & GAMBLE (BUCKEYE)	1-4	TAYLOR	0.0	0.0	0 0	0.0	38	38	38	38	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	CA	WDS	---	1 / 1937	NC
	TIMBER ENERGY	1	LIBERTY	12 8	12 8	0 0	0.0	13 8	13 8	12 8	12 8	ST	WDS	---	7 / 1986	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
			FPC TOTAL:	**831.0**	**831.0**	**30.0**	**30.0**									

2002
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, 2001

(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	14	12	12	OT	MSW	NG	5 / 1998	C
	BROWARD-NORTH	1B	BROWARD	7 0	7 0	---	---	62	62	56	56	OT	MSW	---	1 / 1993	C
	BROWARD-NORTH	1D	BROWARD	2.5	2 5	---	---	62	62	56	56	OT	MSW	---	1 / 1997	C
	BROWARD-NORTH	1A	BROWARD	45 0	45 0	---	---	62	62	56	56	OT	MSW	---	4 / 1992	C
	BROWARD-NORTH	1C	BROWARD	1.5	1 5	---	---	62	62	56	56	OT	MSW	---	1 / 1995	C
	BROWARD-SOUTH	1A	BROWARD	50 6	50 6	---	---	68	68	61	61	OT	MSW	---	4 / 1991	C
	BROWARD-SOUTH	1B	BROWARD	1 4	1 4	---	---	68	68	61	61	OT	MSW	---	1 / 1993	C
	BROWARD-SOUTH	1D	BROWARD	0 6	0 6	---	---	68	68	61	61	OT	MSW	---	1 / 1995	C
	BROWARD-SOUTH	1C	BROWARD	1 5	1 5	---	---	68	68	61	61	OT	MSW	MSW	1 / 1995	C
	CEDAR BAY	1	DUVAL	250 0	250 0	---	---	285	285	250	250	OT	BIT	---	1 / 1994	C
	FLORIDA CRUSHED STONE	1	HERNANDO	133 0	133 0	---	---	150	150	133	133	OT	BIT	---	4 / 1992	C
	GEORGIA PACIFIC	1	PUTNAM	0 0	0 0	14 0	15.0	52	52	---	---	SPP	WDS	---	2 / 1983	NC
	INDIANTOWN	1	MARTIN	330 0	330 0	---	---	360	360	330	330	OT	BIT	---	12 / 1995	C
	OKEELANTA	1	PALM BEACH	0 0	0 0	70 0	69 0	70	70	---	---	SPP	OBS	NG	--- / ---	NC
	OSCEOLA	1	PALM BEACH	0 0	0 0	0 0	0 0	56	56	---	---	SPP	OBS	NG	--- / ---	NC
	PALM BEACH COUNTY	1	PALM BEACH	43 5	43.5	---	---	56	56	46 5	46 5	OT	MSW	---	4 / 1992	C
	ROYSTER	1	POLK	9 0	9.0	---	---	12	12	9	9	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	45	42	43	SPP	NG	---	2 / 1990	NC
	US SUGAR-BRYANT	1	PALM BEACH	0 0	0.0	9 0	8 0	20	20	---	---	SPP	OBS	---	2 / 1980	NC
			FPL TOTAL:	**885.6**	**885.6**	**114.0**	**106.0**									
JEA																
	ANHEUSER BUSCH		DUVAL	0.0	0 0	0 0	0.0	---	---	8	9	COG	NG	---	4 / 1988	C
	BAPTIST HOSPITAL		DUVAL	0 0	0 0	0 0	1 0	---	---	7	8	COG	NG	---	10 / 1982	C
	RING POWER LANDFILL		DUVAL	0 0	0 0	1 0	1.0	---	---	1	1	COG	NG	---	4 / 1992	C
	ST VINCENTS HOSPITAL		DUVAL	0 0	0 0	0 0	0 0	---	---	1	1	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	638	608	619	ST	NG	RFO	2 / 1960	C
			OUC TOTAL:	**578.0**	**578.0**	**30.0**	**41 0**									

2002
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, 2001

(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	---	---	35	35	35	35	CA	NG	DFO	1 / 2012	C
			RCI TOTAL:	**35.0**	**35.0**	**0.0**	**0.0**									
SEMINOLE ELECTRIC COOPERATIVE INC																
	HARDEE POWER STATION	ST1	HARDEE	76 0	83 0	---	---	---	---	76	83	CA	NG	DFO	1 / 1993	C
	HARDEE POWER STATION	CT1A	HARDEE	74 0	93 0	---	---	---	---	74	93	CT	NG	DFO	1 / 1993	C
	HARDEE POWER STATION	CT1B	HARDEE	74 0	93 0	---	---	---	---	74	93	CT	NG	DFO	1 / 1993	C
	HARDEE POWER STATION	CT2A	HARDEE	74 0	93 0	---	---	---	---	74	93	CT	NG	DFO	1 / 1993	C
	LEE COUNTY RESOURCE RECOVER'	1	LEE	30.0	35 0	0 0	0.0	30	35	30	35	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	41	41	41	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-ENERG'	1	HILLSBOROUGH	18 0	18 0	0 0	0 0	21	21	18	18	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	120	CT	NG	NA	8 / 1994	NC
	FARMLAND HYDRO	1	POLK	0 0	0.0	2 9	2 9	28	28	25 1	25 1	ST	WH	---	10 / 1990	NC
	HARDEE POWER STATION	CC1	HARDEE	296 0	359 0	0.0	0.0	299	362	296	359	CT	NG	DFO	1 / 1993	C
	HARDEE POWER STATION	CT2B	HARDEE	72 0	90 0	0.0	0.0	72	90	72	90	CA	NG	DFO	5 / 2000	C
	HILLSBOROUGH CTY REFUSE-TO-EN	1	HILLSBOROUGH	23 0	23 0	0 0	0 0	30 4	30 4	23	23	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	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	98	98	98	CT	NG	---	1 / 1985	C
	PASCO COGEN	1-3	PASCO	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	1	IC	NG	---	4 / 1993	NC
			TEC TOTAL:	**430.0**	**511.0**	**5.8**	**5.8**									
			TOTAL FRCC EXISTING:	**2,791.6**	**2,878.6**	**150.8**	**143.8**									

(UNCOMMITTED TOTAL EXCLUDES MERCHANT FACILITIES)
(296/359 MW OF HARDEE POWER STATION CC1 IS NOT INCLUDED FIRM TOTAL)

2002
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

EXISITNG UNCOMMITTED MERCHANT GENERATION
AS OF JANUARY 1, 2002

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
MECHANT COMPANY	PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	UNCOMMITTED - MW SUM	UNCOMMITTED - MW WIN	NET CAPABILITY - MW SUM	NET CAPABILITY - MW WIN	FUEL TYPE PRI	FUEL TYPE ALT	CONTRACT CHANGE/ IN-SERVICE MO. / YEAR	STATUS
RELIANT ENERGY SERVIC	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**				

2002
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, 2002 THROUGH DECEMBER 31, 2011

(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		NET					COMMERCIAL IN-SERVICE/ RETIREMENT/ OR CHANGE IN CONTRACT	
				FIRM		UNCOMMITTED - MW		CAPABILITY - MW		CAPABILITY - MW			FUEL TYPE			
UTIL	FACILITY NAME	UNIT NO.	LOCATION	SUM	WIN	SUM	WIN	SUM	WIN	SUM	WIN	TYPE	PRI.	ALT.	MO. / YEAR	STATUS
	2002															
FPL	ROYSTER	1	POLK	-9.0	-9.0			12 0	12 0	9 0	9 0	OT	WH	---	3 / 2002	C
FPC	TIMBER ENERGY	1	LIBERTY	-12 8	-12 8	12 8	12.8	13 8	13 8	12 8	12 8	ST	WDS	---	4 / 2002	CE
	2003															
OUC	RELIANT ENERGY - INDIAN RIVER	1-3	BREVARD	-578 0	-578 0	608 0	619 0	638 0	638 0	608 0	619 0	ST	NG	RFO	9 / 2003	CE
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															
OUC	RELIANT ENERGY - INDIAN RIVER	1-3	BREVARD	100 0	100 0	508 0	519 0	638 0	638 0	608.0	619 0	ST	NG	RFO	10 / 2004	C
SEC	LEE COUNTY RESOURCE RECOVERY F	1	LEE	-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			14 0	14 0	12 0	12 0	OT	MSW	---	1 / 2005	D
FPL	FLORIDA CRUSHED STONE	1	HERNANDO	-133 0	-133.0			150.0	150 0	133 0	133 0	OT	BIT	---	10 / 2005	C
	2006															
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	9 / 2006	CE
	2007															
FPC	US AGRICHEM	1	POLK	-5.6	-5 6	15.6	15 6	44 1	44 1	44 1	44 1	ST	WH	---	1 / 2007	CE
	2008															
FPC	CARGILL	2	POLK	-15 0	-15 0	15 0	15 0	15 0	15 0	15 0	15 0	ST	WH	NG	1 / 2008	CE

2002
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, 2002 THROUGH DECEMBER 31, 2011

(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		NET					COMMERCIAL IN-SERVICE/ RETIREMENT/ OR CHANGE IN	
		UNIT		FIRM		UNCOMMITTED - MW		CAPABILITY - MW		CAPABILITY - MW			FUEL TYPE		CONTRACT	
UTIL	FACILITY NAME	NO.	LOCATION	SUM	WIN	SUM	WIN	SUM	WIN	SUM	WIN	TYPE	PRI	ALT.	MO / YEAR	STATUS
	2009															
FPC	PASCO COGEN	1	PASCO	-109 0	-109 0	109 0	109 0	110 0	110 0	109 0	109 0	CA	NG	DFO	1 / 2009	CE
FPL	BROWARD-SOUTH	1	BROWARD	-50 6	-50 6			68 0	68 0	61 0	61 0	OT	MSW	---	8 / 2009	C
FPC	ROYSTER	1	POLK	-30 8	-30 8	30 8	30 8	30 8	30 8	30 8	30 8	CA	NG	DFO	9 / 2009	CE
	2010															
TEC	HILLSBOROUGH CTY REFUSE-TO-ENE	1	HILLSBOROUGH	-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			56 0	56 0	46 5	46 5	OT	MSW	---	3 / 2010	C
FPL	BROWARD-NORTH	1	BROWARD	-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			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			21 0	21 0	18 0	18 0	IC	MSW	---	1 / 2011	C

2002
FLORIDA RELIABILITY COORDINATING COUNCIL
PLANNED AND PROSPECTIVE UNCOMMITTED GENERATION FROM MERCHANT GENERATING FACILITIES
INSTALLATIONS, CHANGES, AND REMOVALS
AS OF JANUARY 1, 2002

(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
MERCHANT COMPANY		PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	TOTAL UNCOMMITTED - MW SUM	TOTAL UNCOMMITTED - MW WIN	NET CAPABILITY - MW SUM	NET CAPABILITY - MW WIN	FUEL TYPE PRI	FUEL TYPE ALT	CONTRACT CHANGE/ IN-SERVICE MO. / YEAR	STATUS
	2002												
	2003												
RES		RELIANT ENERGY - INDIAN RIVER	1-3	BREVARD	ST	608 0	619 0	608 0	619 0	NG	RFO	9 / 2003	CE
	2003 TOTAL:					608.0	619.0	608.0	619.0				
	2004												
RES		RELIANT ENERGY - INDIAN RIVER	1-3	BREVARD	ST	508.0	519.0	608 0	619 0	NG	RFO	10 / 2004	C
	2004 TOTAL:					508.0	519.0	608.0	619.0				
	2005												
	2006												
RES		RELIANT ENERGY - INDIAN RIVER	1-3	BREVARD	ST	608 0	619 0	608 0	619 0	NG	RFO	9 / 2006	CE
	2006 TOTAL:					608.0	619.0	608.0	619.0				
	2007												
	2008												
	2009												
	2010												
	2011												

2002
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
NON-UTILITY, QF, AND SELF SERVICE GENERATION FACILITIES SUMMARY

	SUMMER		
YEAR	FIRM NET TO GRID (MW)	UNCOMMITTED QF GENERATION (MW)	UNCOMMITTED NUG GENERATION (MW)
2002	2,769 8	163.6	30.0
2003	2,769.8	163 6	30.0
2004	2,500.8	163.6	685 0
2005	2,560.8	163 6	585.0
2006	2,427.8	163 6	585.0
2007	2,322.2	179 2	685 0
2008	2,307 2	194.2	685.0
2009	2,147 6	303.2	685.0
2010	2,058.3	334 0	685 0
2011	1,987.3	334.0	685.0

	WINTER		
YEAR	FIRM NET TO GRID (MW)	UNCOMMITTED QF GENERATION (MW)	UNCOMMITTED NUG GENERATION (MW)
2002/03	2,856 8	156 6	41.0
2003/04	2,614 8	156 6	703.0
2004/05	2,669 8	156 6	603 0
2005/06	2,536 8	156 6	603.0
2006/07	2,431.2	172 2	703.0
2007/08	2,416 2	187.2	703 0
2008/09	2,307 2	296.2	703 0
2009/10	2,167 3	327.0	703 0
2010/11	2,096.3	327 0	703.0
2011/12	2,096 3	327.0	703 0

2002
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
FRCC Form 12
SUMMARY OF FIRM CAPACITY AND ENERGY CONTRACTS
AS OF JANUARY 1, 2002

(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	FPL	06/01/02	10/31/07	75	75	Scheduled D; Included as part of Firm Peak Demand
FMPA	FTP	01/01/98	12/31/11	118	118	Existing Unit Purch; Included as part of Firm Peak Demand
FMPA	GRU	10/01/97	12/31/03	3	3	Scheduled D; Included as part of Firm Peak Demand
FMPA	GRU	06/01/00	12/31/02	40	40	Schedule D; Contingent upon Deerhaven Unit #2 availability Included as part of FMPAs Firm Peak Demand.
FMPA	KEY	04/01/98	12/31/11	50	50	Existing Unit Purch; Included as part of FMPAs Firm Peak Demand
FMPA	LAK	06/01/01	09/01/10	100	100	Scheduled D; Included as part of FMPAs Firm Peak Demand Firm Power Sale.
FMPA	LWU	01/01/03	12/31/11	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	01/01/02	12/31/02	108	108	UPS; 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	12/31/11	41	41	Stanton A CC - UPS; Included as part of FMPAs Firm Peak Demand
FMPA	VER	06/01/97	12/31/11	150	155	Existing Unit Purch; Included as part of FMPAs Firm Peak Demand
FPC	SEPA	01/01/80	12/31/11	36	36	Back-Up Contract for Jim Woodruff Dam Capacity (SEPA). SEPA capacity and energy is delivered to their customers through Florida Power Corp. It is a firm partial requirments contract. They report no energy quantities to avoid duplication of data.
FPC	SOU	01/01/94	06/01/10	207	207	Unit Power Purchase #2 ; Include in Reserve Margin
FPC	SOU	01/01/94	06/01/10	206	206	Unit Power Purchase #1 ; Include in Reserve Margin
FPC	TEC	10/01/93	12/31/04	60	60	Partial Requirements - Firm AR-1 period. 10/1/1993 - 12/31/2004 Included in FPCs Reserve Margin
FPC	TEC	01/01/05	03/01/11	70	70	Partial Requirements - Firm AR-1 period 1/1/2005 - 2/28/2011 Included in FPCs Reserve Margin
FPL	Const1	06/01/02	05/31/05	149	181	
FPL	Const2	06/01/02	04/30/03	149	181	
FPL	Desoto	06/01/02	05/31/05	298	362	

2002
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
FRCC Form 12
SUMMARY OF FIRM CAPACITY AND ENERGY CONTRACTS
AS OF JANUARY 1, 2002

(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	Ecotek	06/01/03	05/31/05	220	220	
FPL	FPC	04/01/01	12/31/04	50	50	
FPL	JEA	03/01/87	09/30/21	382	389	Unit Power Sales - Firm Contract
FPL	Pasco	02/28/02	02/28/07	447	543	
FPL	SOU	07/19/88	05/31/10	928	928	Unit Power Sales - Firm Contract
HST	FPC	07/01/01	12/31/06	15	15	
JEA	BIOMASS	06/01/04	12/31/17	70	70	Biomass Industries,Inc.
JEA	SOU	01/01/88	05/31/10	207	207	Unit Power Sale
JEA	TEA	12/15/01	03/15/02	0	220	
JEA	TEA	05/15/02	09/15/02	75	0	
JEA	TEA	12/15/03	03/15/04	0	350	To Be Purchased
KEY	FPL	01/01/99	12/31/02	45	45	Firm Interchange
KUA	FMPA	06/01/82	12/31/12	7	7	UPS; ST Lucie - This is to be included as part of Firm Peak Demand
KUA	FMPA	06/01/96	12/31/26	41	41	UPS, Stanton 1 & 2 - This is to be included as part of Firm Peak Demand
KUA	OUC	01/01/89	12/31/03	20	20	Schedule D - This is to be included as part of Firm Peak Demand
KUA	OUC	01/01/02	12/31/03	20	20	Schedule D
LWU	FMPA	06/01/83	12/31/02	17	17	UPS - St Lucie 1&2
LWU	FMPA	07/01/87	12/31/02	10	10	UPS - Stanton 1
NSB	FPC	01/01/98	12/31/11	15	15	Partial Requirements
NSB	FPL	12/15/00	05/01/01	0	25	
OUC	KUA	10/01/03	09/30/04	40	40	Excess SEC A Capacity purchased from KUA
OUC	KUA	10/01/04	09/30/05	24	24	Excess SEC A capacity purchased from KUA
OUC	KUA	10/01/05	09/30/06	10	10	Excess SEC A capacity purchased from KUA
OUC	RES	10/01/01	09/30/03	578	578	Schedule D
OUC	RES	10/01/04	09/30/06	100	100	Purchase option from Indian River Units.
OUC	SOU	10/01/03	11/01/13	309	336	SEC A PPA - 10 Year Agreement
RCI	ORLANDO COGEN	01/01/02	12/31/11	35	35	Firm Purchase 1994-2013. Reedy has a Firm take of 35MW
RCI	OUC	01/01/02	12/31/02	100	88	Firm Contract Purchase from OUC. Reserved by OUC
RCI	OUC	01/01/02	12/31/02	100	98	Partial Requirement Contract
RCI	OUC	01/01/03	12/31/03	101	91	Partial Requirement Contract
RCI	OUC	01/01/03	12/31/03	101	83	Firm Contract Purchase from OUC. Capacity is reserved by OUC
RCI	OUC	01/01/04	12/31/04	112	91	Firm Contract Purchase from OUC. Capacity is reserved by OUC

2002
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
FRCC Form 12
SUMMARY OF FIRM CAPACITY AND ENERGY CONTRACTS
AS OF JANUARY 1, 2002

(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	OUC	01/01/04	12/31/04	112	100	Partial Requirement Contract
RCI	OUC	01/01/05	12/31/05	121	107	Partial Requirement Contract
RCI	OUC	01/01/05	12/31/05	121	100	Firm Contract Purchase from OUC Capacity is reserved by OUC
RCI	OUC	01/01/06	12/31/06	128	129	Partial Requirement Contract
RCI	OUC	01/01/07	12/31/07	150	132	Partial Requirement Contract
RCI	OUC	01/01/08	12/31/08	153	134	Partial Requirement Contract
RCI	OUC	01/01/09	12/31/09	155	136	Partial Requirement Contract
RCI	OUC	01/01/10	12/31/10	157	138	Partial Requirement Contract
RCI	TEC	01/01/02	12/31/03	30	75	Firm Tariff AR-1 Partial Requirement sale pd 1/1/98 - 12/31/2013.
RCI	TEC	01/01/04	12/31/04	25	25	Firm Tariff AR-1 Partial Req. sale pd 1/1/98 - 12/31/2013
RCI	TEC	01/01/05	12/31/12	20	20	Firm Tariff AR-1 partial require. sale pd 1/1/98 - 12/31/2012
SEC	CALP	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	FPC	01/01/99	12/31/13	150	150	System Intermediate Capacity Purchase
SEC	FPC	01/01/00	12/31/02	150	150	System peaking capacity purchase
SEC	FPC	01/01/01	12/31/02	150	150	System peaking capacity purchase
SEC	JEA	01/01/95	08/31/04	52	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
SEC	TPS	01/01/93	12/31/02	145	145	Unit Power Purchase - TEC Big Bend #4
STC	OUC	01/01/02	12/31/02	62	69	OUC capacity obligation per Interlocal Agreement
STC	OUC	01/01/03	12/31/03	65	71	OUC capacity obligation per Interlocal Agreement
STC	OUC	01/01/04	12/31/04	68	75	OUC capacity obligation per Interlocal Agreement
STC	OUC	01/01/05	12/31/05	93	99	OUC capacity obligation per Interlocal Agreement
STC	OUC	01/01/06	12/31/06	96	103	OUC capacity obligation per Interlocal Agreement
STC	OUC	01/01/07	12/31/07	99	106	OUC capacity obligation per Interlocal Agreement
STC	OUC	01/01/08	12/31/08	103	110	OUC capacity obligation per Interlocal Agreement
STC	OUC	01/01/09	12/31/09	106	114	OUC capacity obligation per Interlocal Agreement
STC	OUC	01/01/10	12/31/10	110	118	OUC capacity obligation per Interlocal Agreement
STC	OUC	01/01/11	12/31/11	114	122	OUC capacity obligation per Interlocal Agreement
STC	OUC	12/31/11	03/31/12	0	141	OUC capacity obligation per Interlocal Agreement

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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, 2002

(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)	
STC	TEC	01/01/02	12/31/12	15	15	Partial requirements tariff AR-1 pd. 1/1/97 - 12/31/2012.
TAL	EPI	03/20/00	04/30/02	25	25	Firm Energy and Capacity - Firm Transmission
TAL	FPC	10/01/99	09/01/16	11	11	Firm Energy and Capacity - Firm Transmission
TAL	UNKNOWN	06/01/04	08/31/04	14	0	Firm Seasonal Purchase
TEA (for JEA)	GRU	12/17/01	03/15/02	0	50	Contract for Capacity and Associated Energy
TEC	AQUILA	11/01/01	02/28/02	0	50	Aquila 50 MW interest in the 250 MW Cane Island unit 3.
TEC	AQUILA	01/01/02	01/31/02	0	10	Aquila interest in the 250 MW Cane IsLand Unit 3.
TEC	AQUILA	05/01/02	08/31/02	50	0	Unit call option on capacity and energy from Aquila interest in Cane Island unit3.
TEC	FPC	01/01/02	03/16/03	150	150	Firm purchase.
TEC	OKEELANTA	10/16/01	03/31/02	0	40	
TEC	RINGHAVER	10/01/01	05/31/02	0	50	Ringhaver Equipment Co.
TEC	RINGHAVER	06/01/02	09/30/02	50	0	Ringhaver Equipment Co.
TPS/SEC	TEC	01/01/93	12/31/02	145	145	Firm Schedule BB 4 sales period: 01/01/93 - 12/31/2002. Account for losses in sale/purch numbers.
WAU	TEC	01/01/02	03/31/06	13	14	Firm Tariff AR-1 Partial Requirements sale Period: 1/1/97 - 12/31/2013
WAU	TEC	04/01/06	12/31/12	13	13	Firm Tariff AR-1 Partial Requirements sale Period 1/1/97 - 12/31/2012

2002
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

FRCC Form 9.0
FUEL REQUIREMENTS
AS OF JANUARY 1, 2002

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
	FUEL REQUIREMENTS		UNITS	ACTUAL 2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
(1)	NUCLEAR		TRILLION BTU	339	343	333	338	337	337	329	344	326	336	338
(2)	COAL		1000 TON	25,394	26,964	28,049	26,568	25,902	26,536	26,362	26,915	26,607	26,011	26,637
	RESIDUAL													
(3)		STEAM	1000 BBL	55,521	23,676	27,537	30,499	27,001	24,436	8,021	22,381	18,660	16,294	15,133
(4)		CC	1000 BBL	140	196	117	78	140	140	146	149	159	154	161
(5)		CT	1000 BBL	0	0	0	0	0	0	0	0	0	0	0
(6)		TOTAL:	1000 BBL	55,661	23,872	27,654	30,577	27,141	24,576	8,167	22,530	18,819	16,448	15,294
	DISTILLATE													
(7)		STEAM	1000 BBL	163	183	142	182	166	165	156	182	173	169	159
(8)		CC	1000 BBL	327	306	2,390	3,578	857	847	660	723	181	176	178
(9)		CT	1000 BBL	2,206	3,812	2,497	1,597	1,313	1,239	1,817	2,083	4,046	8,127	8,815
(10)		TOTAL:	1000 BBL	2,696	4,301	5,029	5,357	2,336	2,251	2,633	2,988	4,400	8,472	9,152
	NATURAL GAS													
(11)		STEAM	1000 MCF	104,794	119,277	52,311	54,840	51,296	52,460	49,179	51,456	46,389	43,780	41,336
(12)		CC	1000 MCF	164,428	279,739	381,535	449,829	530,287	590,716	632,498	659,173	730,250	807,621	858,396
(13)		CT	1000 MCF	53,618	67,790	55,481	36,320	37,983	28,752	36,509	31,900	49,718	44,674	46,154
(14)		TOTAL:	1000 MCF	322,840	466,806	489,327	540,989	619,566	671,928	718,186	742,529	826,357	896,075	945,886
(15)	OTHER		TRILLION BTU	2,268	1,723	1,832	2,341	2,652	1,974	3,266	2,924	3,039	5,227	4,144

2002
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

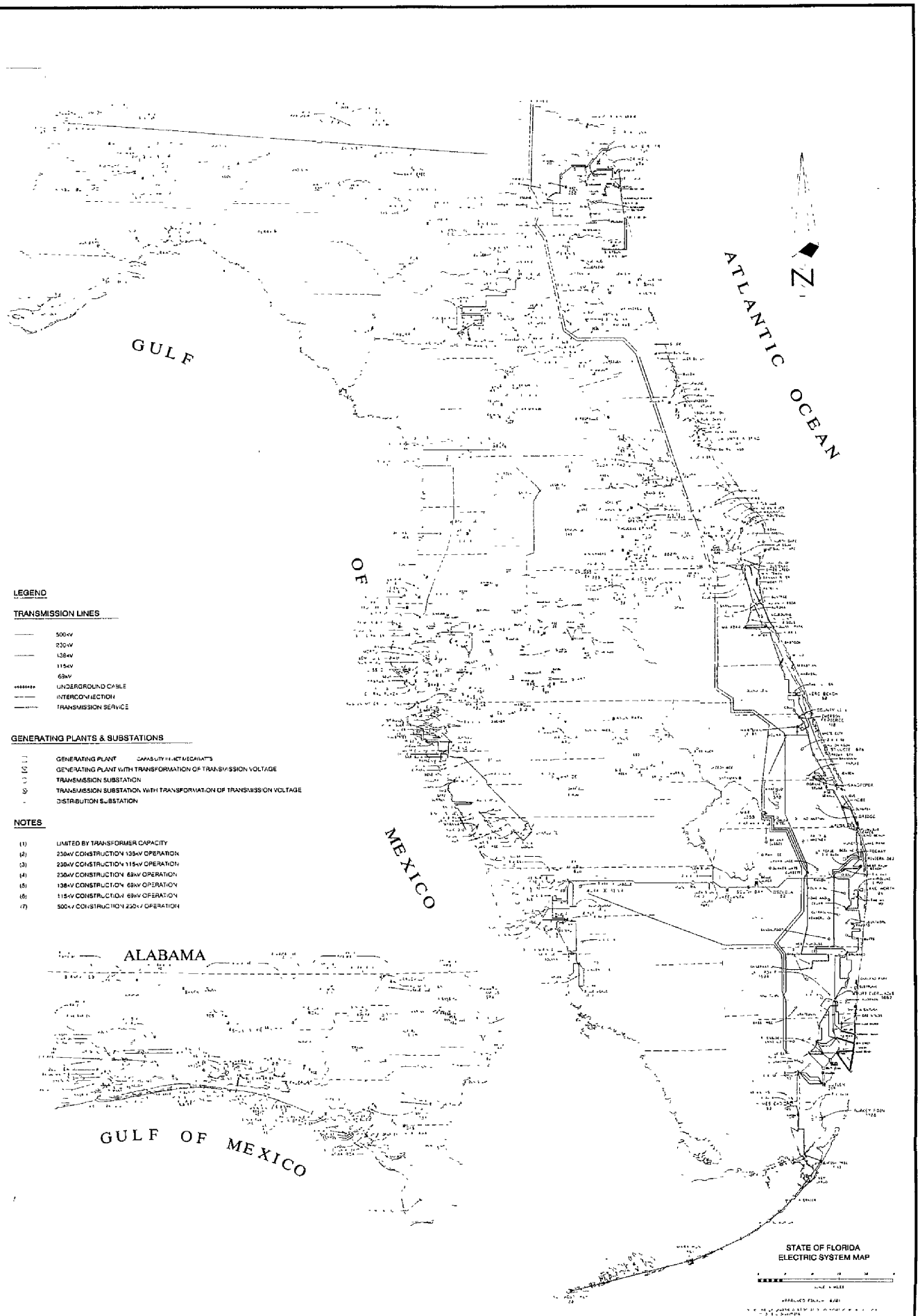
FRCC Form 9.1
ENERGY SOURCES (GWH)
AS OF JANUARY 1, 2002

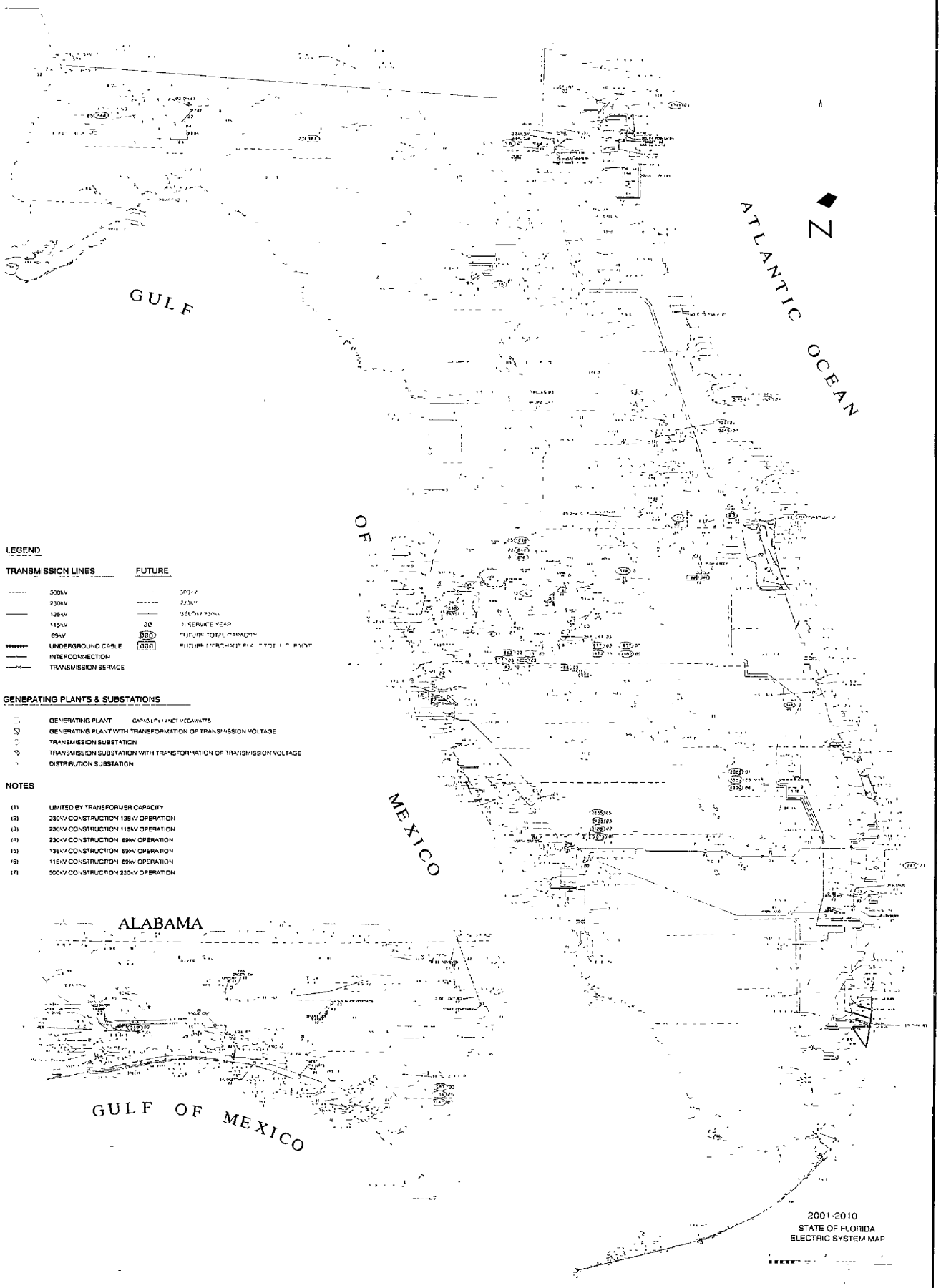
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
	ENERGY SOURCES		UNITS	ACTUAL 2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
(1)	ANNUAL FIRM INTER-REGION INTERCHANGE		GWH	16,524	15,448	15,503	16,037	16,227	16,152	16,787	17,452	16,942	10,360	7,105
(2)	NUCLEAR		GWH	31,568	32,102	31,207	31,626	31,572	31,660	30,773	32,179	30,464	31,560	31,570
(3)	COAL		GWH	61,044	62,923	65,798	62,665	61,625	63,031	62,938	64,085	63,646	64,186	65,658
	RESIDUAL													
(4)		STEAM	GWH	33,578	16,124	17,566	19,215	16,998	15,367	14,811	14,054	11,790	10,264	9,563
(5)		CC	GWH	90	132	78	52	94	94	98	100	106	103	108
(6)		CT	GWH	0	0	0	0	0	0	0	0	0	0	0
(7)		TOTAL:	GWH	33,668	16,256	17,644	19,267	17,092	15,461	14,909	14,154	11,896	10,367	9,671
	DISTILLATE													
(8)		STEAM	GWH	0	0	0	0	0	0	0	0	0	0	0
(9)		CC	GWH	197	217	1,795	2,705	653	643	504	550	123	118	119
(10)		CT	GWH	987	1,487	1,048	728	528	497	777	919	1,870	4,034	4,397
(11)		TOTAL:	GWH	1,184	1,704	2,843	3,433	1,181	1,140	1,281	1,469	1,993	4,152	4,516
	NATURAL GAS													
(12)		STEAM	GWH	11,545	13,869	4,628	3,491	3,008	3,094	2,827	2,986	2,493	2,225	1,995
(13)		CC	GWH	22,741	41,032	55,960	65,755	77,708	86,455	92,275	96,086	106,464	117,689	125,240
(14)		CT	GWH	4,549	6,113	4,897	3,378	3,476	2,721	3,332	2,985	4,339	3,907	4,057
(15)		TOTAL:	GWH	38,835	61,014	65,485	72,624	84,192	92,270	98,434	102,057	113,296	123,821	131,292
(16)	NUG		GWH	13,499	13,026	12,450	12,386	12,380	11,301	11,176	11,067	9,984	9,091	8,337
(17)	HYDRO		GWH	17	9	9	9	9	9	9	9	9	9	9
(18)	OTHER		GWH	3,795	4,329	2,750	2,202	2,604	2,765	3,258	2,954	2,805	3,334	4,205
(19)	NET ENERGY FOR LOAD		GWH	200,134	206,811	213,689	220,249	226,882	233,789	239,565	245,426	251,035	256,880	262,363

2002
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

FRCC Form 9.2
ENERGY SOURCES (%)
AS OF JANUARY 1, 2002

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
				ACTUAL										
	ENERGY SOURCES		UNITS	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
(1)	ANNUAL FIRM INTER-REGION INTERCHANGE		%	8 3%	7.5%	7.3%	7.3%	7.2%	6.9%	7 0%	7.1%	6.7%	4.0%	2.7%
(2)	NUCLEAR		%	15.8%	15 5%	14.6%	14.4%	13.9%	13.5%	12.8%	13 1%	12.1%	12.3%	12 0%
(3)	COAL		%	30.5%	30.4%	30.8%	28.5%	27.2%	27.0%	26.3%	26.1%	25.4%	25.0%	25.0%
	RESIDUAL													
(4)		STEAM	%	16.8%	7.8%	8.2%	8.7%	7.5%	6.6%	6 2%	5.7%	4.7%	4 0%	3 6%
(5)		CC	%	0 0%	0.1%	0.0%	0.0%	0 0%	0.0%	0 0%	0.0%	0.0%	0 0%	0.0%
(6)		CT	%	0.0%	0.0%	0.0%	0 0%	0.0%	0 0%	0.0%	0.0%	0 0%	0.0%	0.0%
(7)		TOTAL:	%	16.8%	7.9%	8.3%	8.7%	7.5%	6.6%	6 2%	5.8%	4 7%	4 0%	3 7%
	DISTILLATE													
(8)		STEAM	%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0 0%	0.0%	0.0%	0.0%	0.0%
(9)		CC	%	0.1%	0.1%	0.8%	1.2%	0.3%	0.3%	0.2%	0 2%	0.0%	0.0%	0.0%
(10)		CT	%	0.5%	0.7%	0.5%	0.3%	0.2%	0.2%	0.3%	0.4%	0 7%	1.6%	1 7%
(11)		TOTAL:	%	0 6%	0.8%	1.3%	1.6%	0.5%	0.5%	0.5%	0 6%	0.8%	1.6%	1.7%
	NATURAL GAS													
(12)		STEAM	%	5.8%	6.7%	2 2%	1.6%	1.3%	1.3%	1.2%	1.2%	1.0%	0 9%	0 8%
(13)		CC	%	11.4%	19 8%	26.2%	29.9%	34 3%	37.0%	38.5%	39.2%	42.4%	45.8%	47.7%
(14)		CT	%	2.3%	3.0%	2.3%	1.5%	1.5%	1.2%	1 4%	1.2%	1.7%	1 5%	1.5%
(15)		TOTAL:	%	19.4%	29.5%	30.6%	33.0%	37.1%	39.5%	41 1%	41.6%	45.1%	48 2%	50.0%
(16)	NUG		%	6.7%	6.3%	5.8%	5.6%	5.5%	4.8%	4.7%	4.5%	4.0%	3 5%	3.2%
(17)	HYDRO		%	0.0%	0 0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
(18)	OTHER (SPECIFY)		%	1.9%	2.1%	1.3%	1.0%	1.1%	1.2%	1.4%	1.2%	1.1%	1.3%	1 6%
(19)	NET ENERGY FOR LOAD		%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100 0%	100.0%


GULF
OF
MEXICO
ATLANTIC OCEAN
N
ALABAMA
GULF OF MEXICO
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


GULF
ATLANTIC OCEAN
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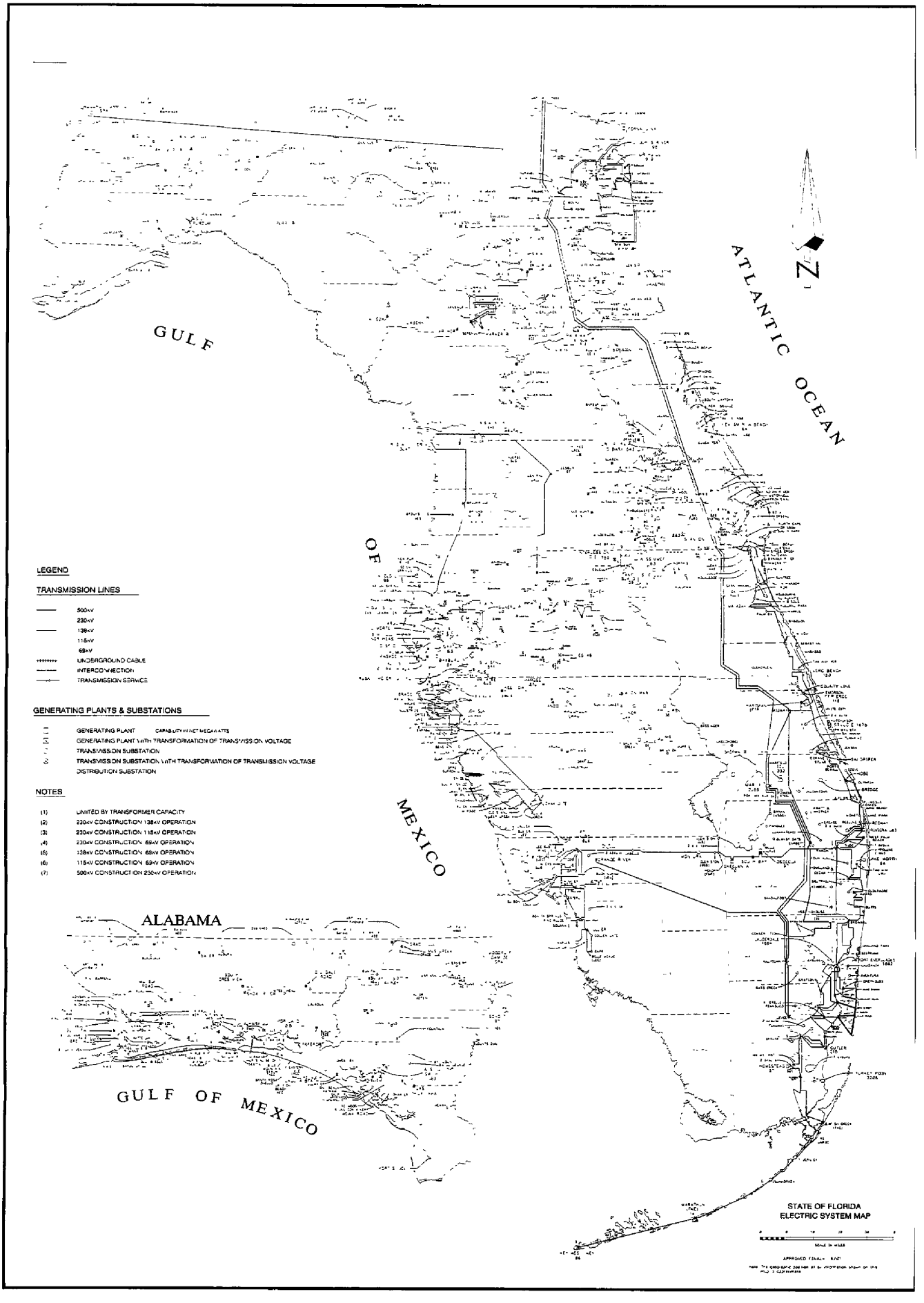
OF
MEXICO
ALABAMA
GULF OF MEXICO
LEGEND
TRANSMISSION LINES
FUTURE
500kV
230kV
138kV
115kV
69kV
UNDERGROUND CABLE
INTERCONNECTION
TRANSMISSION SERVICE
IN SERVICE YEAR
FUTURE TOTAL CAPACITY
GENERATING PLANTS & SUBSTATIONS
GENERATING PLANT
GENERATING PLANT WITH TRANSFORMATION OF TRANSMISSION VOLTAGE
TRANSMISSION 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
2001-2010
STATE OF FLORIDA
ELECTRIC SYSTEM MAP

2002
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
FRCC Form 13
SUMMARY AND SPECIFICATIONS OF PROPOSED TRANSMISSION LINES
AS OF JANUARY 1, 2002

(1)	(2)		(3)	(4)	(5)	(6)
LINE OWNERSHIP	TERMINALS		LINE LENGTH CKT. MILES	COMMERCIAL IN-SERVICE DATE(MO/YR)	NOMINAL VOLTAGE (kV)	CAPACITY (MVA)
FPL	Fort Myers	Orange River	3	3 / 2002	230	1068
FPL	Greynolds	Laudania	7	3 / 2002	230	478
FPL	Brevard	Malabar #2	26	6 / 2002	230	759
FPL	Brevard	Malabar #3	26	6 / 2002	230	759
FPC	Barcola	Pebbledale	1	5 / 2003	230	799
JEA	Forest	Center Park	0	5 / 2003	230	668
JEA	Center Park	S.Kernan	0	5 / 2003	230	668
JEA	Jax Heights	Firestone	0	5 / 2003	230	668
FPC	Hines Energy Complex	Barcola #2	3	5 / 2003	230	1140
JEA	Forest	Greenland	0	5 / 2003	230	668
JEA	S.Kernan	Greenland	0	5 / 2003	230	668
JEA	Normandy	Cecil Field	5	5 / 2003	230	668
JEA	Cecil Field	Firestone	6	5 / 2003	230	668
JEA	Commerce North	Commerce South	4	5 / 2003	230	668
JEA	Commerce South	Jax Heights	6	5 / 2003	230	668
JEA	Commerce North	Steelbald	4	5 / 2003	230	668
JEA	Commerce North	Duval	4	5 / 2003	230	668
JEA	Normandy	Jax Heights	0	5 / 2003	230	668
TEC	Gannon	Juneau	14	6 / 2003	230	1100
FPL	Broward-Corbett	Rainberry-Yamato	1	6 / 2003	230	514
FPL	Broward-Goolsby	Yamato	3	6 / 2003	230	514
FPL	Cortez	Johnson	11	6 / 2003	230	596
FPL	Delmar	Yamato	2	6 / 2003	230	514
FPL	Duval-Kingsland	Yulee-Oneil	7	6 / 2003	230	578
FPL	Midway	turnpike	2	6 / 2003	230	647
JEA	Yellow Water	Commerce North	9	11 / 2003	230	668
JEA	Yellow Water	Commerce North	9	11 / 2003	230	668
TEC	Juneau	Ohio-Sheldon	4	12 / 2003	230	800

2002
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
FRCC Form 13
SUMMARY AND SPECIFICATIONS OF PROPOSED TRANSMISSION LINES
AS OF JANUARY 1, 2002

(1)	(2)		(3)	(4)	(5)	(6)
LINE OWNERSHIP	TERMINALS		LINE LENGTH CKT. MILES	COMMERCIAL IN-SERVICE DATE(MO/YR)	NOMINAL VOLTAGE (kV)	CAPACITY (MVA)
FPL	Charlotte-Laurelwood	Coast-Peachland	7	12 / 2003	230	596
JEA	NAP	Switching Station	4	3 / 2004	230	668
JEA	NAP	Switching Station	4	3 / 2004	230	668
JEA	Greenland	Nocatee	9	5 / 2004	230	668
JEA	Northside	Center Park	11	5 / 2004	230	482
JEA	Greenland	Nocatee	9	5 / 2004	230	668
JEA	Center Park	Greenland	19	5 / 2004	230	668
FPL	Andytown	Pennsuco	2	6 / 2004	230	508
FPL	Dade	Overtown	11	6 / 2004	230	759
FPC	Vandolah	Whidden	14	7 / 2004	230	799
JEA	Patillo	SJRPP	0	5 / 2005	230	668
JEA	Patillo	Normandy	0	5 / 2005	230	668
FPC	Hines Energy Complex	West Lake Wales #1	21	5 / 2005	230	799
TEC	Bayside	Chapman	23	6 / 2005	230	1100
FPL	Indiantown	Martin #2	12	6 / 2005	230	1068
FPC	Lake Bryan	Windermere #2	10	4 / 2006	230	799
FPC	Lake Bryan	Windermere #1	10	4 / 2006	230	799
TEC	Davis	Dale Mabry	13	6 / 2006	230	1100
FPC	Higgins	Griffin	44	5 / 2007	230	685
FPL	Conservation	Oakland Park	13	6 / 2007	230	759
FPC	Intercession City	Gifford	10	11 / 2007	230	799
TEC	Lithia	Davis	14	6 / 2008	230	1100
TEC	Lithia	Wheeler	11	6 / 2008	230	1100
FPL	Conservation	Levee	36	6 / 2008	500	3464
FPC	Intercession City	West Lake Wales #1	30	8 / 2008	230	799
FPC	Intercession City	West Lake Wales #2	30	8 / 2008	230	799
FPC	Hines Energy Complex	West Lake Wales #2	21	5 / 2009	230	799
FPC	Perry	Drifton	35	5 / 2010	230	799


GULF
OF
MEXICO
ATLANTIC OCEAN
N
ALABAMA
GULF OF MEXICO
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
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TRANSMISSION SUBSTATION WITH TRANSFORMATION OF TRANSMISSION VOLTAGE
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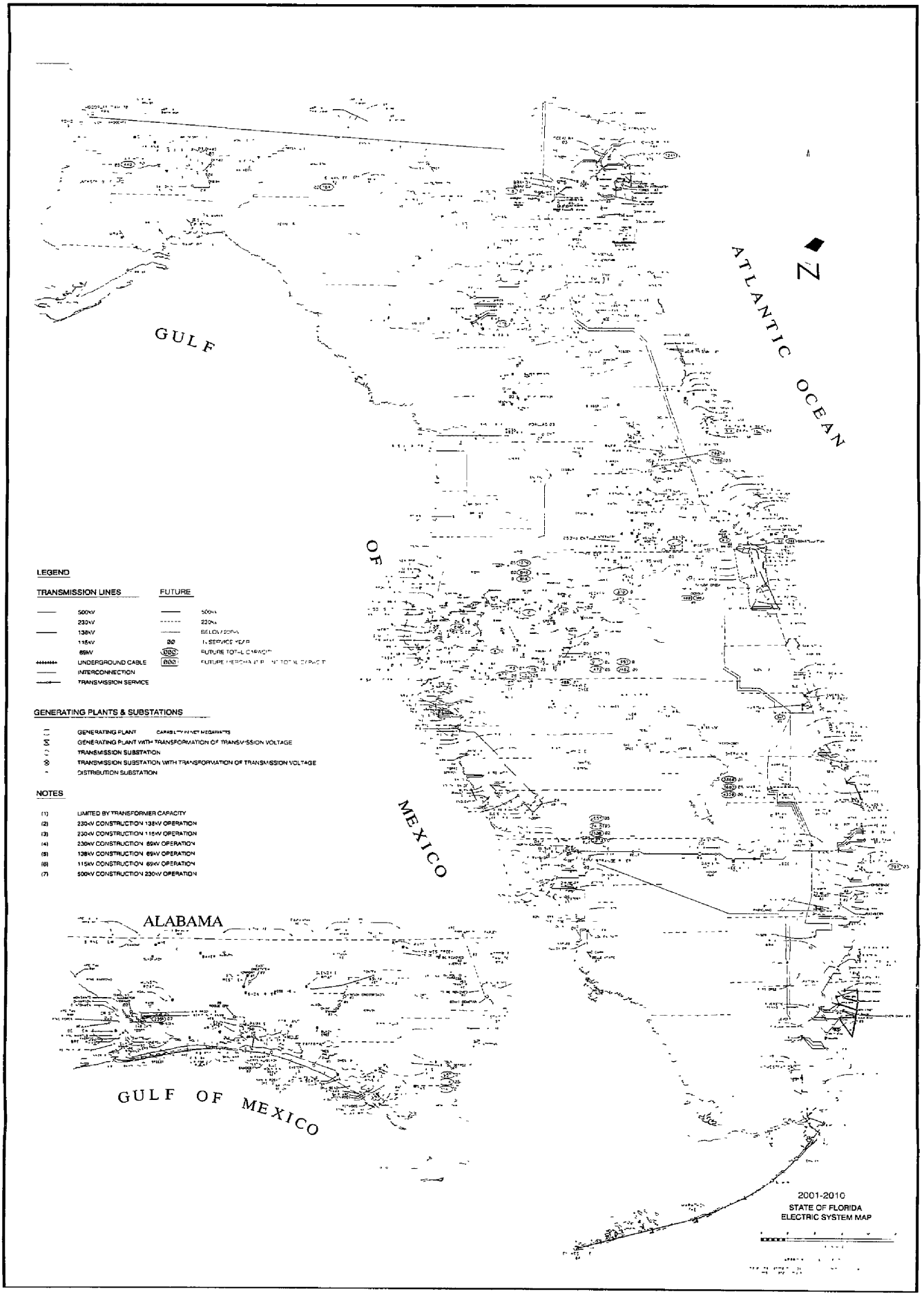
STATE OF FLORIDA
ELECTRIC SYSTEM MAP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TRANSMISSION LINES
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UNDERGROUND CABLE
INTERCONNECTION
TRANSMISSION SERVICE
FUTURE
500kV
230kV
BELOW 230kV
IN SERVICE YEAR
FUTURE TOTAL CAPACITY
FUTURE PERCENT OF PLANT TOTAL CAPACITY
GENERATING PLANTS & SUBSTATIONS
GENERATING PLANT
CAPABILITY IN NET MEGAWATTS
GENERATING PLANT WITH TRANSFORMATION OF TRANSMISSION VOLTAGE
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2001-2010
STATE OF FLORIDA
ELECTRIC SYSTEM MAP

2002
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
FPC - Florida Power Corporation
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
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

2002
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
CC	--	Contract Change
NC	--	No Contract
R	--	Retirement

2002
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

2002
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

2002
REGIONAL LOAD & RESOURCE PLAN

2002
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 (%)
1992	30,983				1992 / 93	28,986				1992	157,460	58 02%
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	41,085				2001 / 02	41,804				2001	210,978	56.89%
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 (%)
2002	42,319	807	1,965	39,547	2002 / 03	45,335	790	2,872	41,673	2002	217,759	59.46%
2003	43,515	823	1,934	40,758	2003 / 04	46,364	799	2,860	42,705	2003	224,715	61 56%
2004	44,491	836	1,914	41,741	2004 / 05	47,393	812	2,857	43,724	2004	231,404	61.86%
2005	45,500	848	1,899	42,753	2005 / 06	48,418	822	2,860	44,736	2005	238,178	62.18%
2006	46,527	856	1,884	43,787	2006 / 07	49,402	829	2,862	45,711	2006	245,259	62 58%
2007	47,441	856	1,876	44,709	2007 / 08	50,410	818	2,866	46,726	2007	251,171	62.73%
2008	48,408	850	1,901	45,657	2008 / 09	51,514	820	2,873	47,821	2008	257,189	62 83%
2009	49,392	852	1,863	46,677	2009 / 10	52,565	817	2,875	48,873	2009	262,950	62.77%
2010	50,456	851	1,847	47,758	2010 / 11	53,706	820	2,869	50,017	2010	268,963	62.82%
2011	51,555	854	1,832	48,869	2011 / 12	54,836	823	2,855	51,158	2011	274,634	62 68%

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

2002
LOAD AND RESOURCE PLAN
STATE OF FLORIDA

FRCC Form 4.0
HISTORY AND FORECAST OF ENERGY CONSUMPTION AND
AS OF JANUARY 1, 2002

(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
1992	70,605	5,849,400	12,070	48,257	696,651	69,270	18,825	24,952	754,455	568	4,696	142,951	0	0	14,509	157,460
1993	74,201	5,981,279	12,405	50,514	714,627	70,685	18,554	25,230	735,387	551	4,853	148,672	0	0	14,632	163,304
1994	77,879	6,111,386	12,743	53,003	731,614	72,447	18,872	26,244	719,104	579	4,993	155,327	0	0	13,964	169,291
1995	82,681	6,239,291	13,252	54,808	746,928	73,378	19,482	25,936	751,163	602	5,257	162,830	0	0	16,682	179,512
1996	85,207	6,354,461	13,409	55,895	762,752	73,280	20,146	25,804	780,763	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	786,241	638	5,718	170,353	0	0	16,250	186,603
1998	92,637	6,613,532	14,007	62,164	801,200	77,589	21,393	27,257	784,871	632	4,603	181,430	0	0	18,120	199,550
1999	92,386	7,023,628	13,154	66,022	860,010	76,768	21,132	31,529	670,233	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	99,811	7,220,638	13,823	70,552	893,241	78,984	21,620	28,185	767,075	810	4,320	197,113	0	8,854	22,719	210,978
92-2001 % AAGR	3 92%			4 31%			1 55%									3 30%
2002	103,359	7,352,944	14,057	71,622	906,359	79,022	22,188	27,968	793,335	904	4,470	202,543	0	8,440	23,656	217,759
2003	106,991	7,489,829	14,285	73,841	924,676	79,856	22,629	28,318	799,103	928	4,618	209,007	0	7,933	23,641	224,715
2004	110,639	7,618,496	14,522	75,941	944,731	80,384	23,034	28,578	806,005	949	4,781	215,344	0	7,612	23,672	231,404
2005	114,353	8,518,235	13,424	77,958	964,923	80,792	23,459	28,844	813,306	971	4,937	221,678	0	7,620	24,120	238,178
2006	118,178	7,881,177	14,995	80,129	985,686	81,293	23,890	29,119	820,427	994	5,089	228,280	0	7,771	24,750	245,259
2007	121,282	8,008,867	15,143	82,238	1,001,399	82,123	24,304	29,474	824,591	1,014	5,234	234,072	0	7,541	24,640	251,171
2008	124,432	8,136,250	15,294	84,348	1,022,816	82,466	24,561	29,851	822,787	1,030	5,388	239,759	0	7,216	24,646	257,189
2009	127,595	8,266,483	15,435	86,418	1,023,218	84,457	24,921	30,243	824,025	1,052	5,540	245,526	0	7,369	24,793	262,950
2010	131,013	8,393,707	15,608	88,531	1,058,595	83,631	25,245	30,637	824,004	1,070	5,693	251,552	0	7,497	24,908	268,963
2011	134,490	8,523,482	15,779	90,430	1,075,765	84,061	25,618	31,033	825,508	1,088	5,843	257,469	0	6,474	23,639	274,634
02-2011 % AAGR	2 97%			2 62%			1 61%									2 61%

2002
LOAD AND RESOURCE PLAN
STATE OF FLORIDA

FRCC Form 5.0
HISTORY AND FORECAST OF SUMMER PEAK DEMAND (MW)
AS OF JANUARY 1, 2002

(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
2000	40,945	532	277	21	505	27	1	39,582
2001	41,755	20	108	2	499	31	10	41,085
2002	43,012	807	1,431	534	502	124	67	39,547
2003	44,272	823	1,392	542	501	183	73	40,758
3004	45,330	836	1,363	551	501	242	96	41,741
2005	46,424	848	1,339	560	501	303	120	42,753
2006	47,535	856	1,317	567	501	364	143	43,787
2007	48,534	856	1,302	574	501	425	167	44,709
2008	49,582	850	1,289	612	501	487	186	45,657
2009	50,657	852	1,276	587	505	551	209	46,677
2010	51,765	851	1,260	587	520	572	217	47,758
2011	52,880	854	1,245	587	533	574	218	48,869
							CAAGR (%):	2.38%

2002
LOAD AND RESOURCE PLAN
STATE OF FLORIDA

FRCC Form 6.0
HISTORY AND FORECAST OF WINTER PEAK DEMAND (MW)
AS OF JANUARY 1, 2002

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	[(3)+(4)+(5)+(6)+(7)+(8)+(9)]							
			CUMULATIVE					WINTER
	WINTER		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
2000/01	44,488	317	1,251	24	497	60	6	42,333
2001/02	43,677	378	821	24	530	113	7	41,804
2002/03	46,057	790	2,390	482	501	191	30	41,673
2003/04	47,145	799	2,371	489	501	240	40	42,705
2004/05	48,230	812	2,362	495	502	286	49	43,724
2005/06	49,315	822	2,359	501	501	336	60	44,736
2006/07	50,354	829	2,355	507	501	379	72	45,711
2007/08	51,414	818	2,354	512	502	421	81	46,726
2008/09	52,574	820	2,355	518	506	464	90	47,821
2009/10	53,689	817	2,354	521	520	503	101	48,873
2010/11	54,824	820	2,348	521	532	485	101	50,017
2011/12	55,969	823	2,333	522	538	493	102	51,158
							CAAGR (%):	2.30%

2002
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, 2002

(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
2000	211,348	1	14	0	3,614	54	31	207,634
2001	214,579	1	3	0	3,511	60	26	210,978
2002	221,461	0	2	0	3,519	107	74	217,759
2003	228,575	0	2	0	3,515	243	100	224,715
2004	235,436	0	2	0	3,517	361	152	231,404
2005	242,376	0	2	0	3,515	479	202	238,178
2006	249,632	0	2	0	3,515	603	253	245,259
2007	255,708	0	2	0	3,515	720	300	251,171
2008	261,895	0	2	0	3,516	840	348	257,189
2009	267,824	0	2	0	3,515	963	394	262,950
2010	273,943	0	2	0	3,555	1,001	422	268,963
2011	279,769	0	2	0	3,685	1,010	438	274,634
							CAAGR (%):	2.61%

2002
LOAD AND RESOURCE PLAN
STATE OF FLORIDA

SUMMARY OF INTERRUPTIBLE LOAD AND LOAD MANAGEMENT - MW
2002 THROUGH 2011

SUMMER

YEAR	GPC	FRCC TOTALS			STATE TOTALS			STATE TOTAL INT + LM
	INT	INT	RES LM	COM LM	INT	RES LM	COM LM	
2002	27	780	1,431	534	807	1,431	534	2,772
2003	27	796	1,392	542	823	1,392	542	2,757
2004	27	809	1,363	551	836	1,363	551	2,750
2005	27	821	1,339	560	848	1,339	560	2,747
2006	27	829	1,317	567	856	1,317	567	2,740
2007	22	834	1,302	574	856	1,302	574	2,732
2008	18	832	1,289	612	850	1,289	612	2,751
2009	14	838	1,276	587	852	1,276	587	2,715
2010	10	841	1,260	587	851	1,260	587	2,698
2011	6	848	1,245	587	854	1,245	587	2,686

WINTER

YEAR	GPC	FRCC TOTALS			STATE TOTALS			STATE TOTAL INT + LM
	INT	INT	RES LM	COM LM	INT	RES LM	COM LM	
2002/03	28	762	2,390	482	790	2,390	482	3,662
2003/04	28	771	2,371	489	799	2,371	489	3,659
2004/05	28	784	2,362	495	812	2,362	495	3,669
2005/06	28	794	2,359	501	822	2,359	501	3,682
2006/07	24	805	2,355	507	829	2,355	507	3,691
2007/08	19	799	2,354	512	818	2,354	512	3,684
2008/09	15	805	2,355	518	820	2,355	518	3,693
2009/10	11	806	2,354	521	817	2,354	521	3,692
2010/11	7	813	2,348	521	820	2,348	521	3,689
2011/12	3	820	2,333	522	823	2,333	522	3,678

2002
LOAD AND RESOURCE PLAN

STATE OF FLORIDA
SUMMARY OF EXISTING CAPACITY
AS OF JANUARY 1, 2002

UTILITY	NET CAPABILITY - MW SUMMER	WINTER
ALABAMA ELECTRIC COOPERATIVE INC	1,169	1,199
GULF POWER COMPANY	2,251	2,262
TOTALS:		
FRCC REGION:	37,095	39,124
STATE OF FLORIDA:	40,515	42,585
FRCC NON-UTILITY GENERATING FACILITIES(FIRM):	2,792	2,879
TOTAL STATE NON-UTILITY GENERATING FACILITIES:	2,811	2,898
TOTAL FRCC Region:	**39,887**	**42,003**
TOTAL STATE OF FLORIDA:	**43,326**	**45,483**

2002
LOAD AND RESOURCE PLAN
STATE OF FLORIDA

FRCC Form 1.0
EXISTING GENERATING FACILITIES AS OF JANUARY 1, 2002

(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	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	---	---		3 / 1964	--- / ---			8	9	OP
											AEC TOTAL:		**1,169**	**1,199**	
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	277	277	264	264	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	---	---		5 / 1971	12 / 2006	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:		**2,251**	**2,262**	
											FRCC TOTAL:		**37,095**	**39,124**	
											STATE TOTAL:		**40,515**	**42,585**	

2002
LOAD AND RESOURCE PLAN
STATE OF FLORIDA

FRCC Form 1.1
PLANNED AND PROSPECTIVE GENERATING FACILITY ADDITIONS AND CHANGES
(JANUARY 1, 2002 THROUGH DECEMBER 31, 2011)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
UTILITY	POWER PLANT NAME	UNIT NO	LOCATION	UNIT TYPE	PRIMARY FUEL TYPE	PRIMARY FUEL TRANS.	ALTERNATE FUEL TYPE	ALTERNATE FUEL TRANS.	ALT. FUEL STORAGE (DAYS BURN)	COMMERICAL IN-SERVICE MO. / YEAR	GROSS CAPABILITY (MW) SUMMER (MW)	GROSS CAPABILITY (MW) WINTER (MW)	NET CAPABILITY (MW) SUMMER (MW)	NET CAPABILITY (MW) WINTER (MW)	STATUS
	2002														
AEC	MCWILLIAMS	VAN1	COVINGTON AL	CT	NG	PL	---	---	0	1 / 2002	166	201	156	194	TS
AEC	MCWILLIAMS	VAN2	COVINGTON AL	CT	NG	PL	---	---	0	1 / 2002	166	201	156	194	TS
AEC	MCWILLIAMS	VAN3	COVINGTON AL	CA	WH	UN	---	---	0	1 / 2002	175	187	183	189	TS
GPC	LANSING SMITH	3	BAY	CC	NG	PL	---	---	0	6 / 2002	---	---	574	574	V
											2002 TOTAL		1,069	1,151	
	2003														
	2004														
	2005														
	2006														
GPC	LANSING SMITH	A	BAY	GT	DFO	TK	---	---	0	12 / 2006	-32	-40	-32	-40	RT
											2006 TOTAL:		-32	-40	
	2007														
	2008														
GPC	LANSING SMITH	4	BAY	GT	NG	PL	DFO	TK	0	6 / 2008	---	---	157	157	P
											2008 TOTAL:		157	157	
	2009														
	2010														
	2011														
											FRCC FUTURE TOTAL:		17,513	19,913	
											STATE FUTURE TOTAL:		18,707	21,181	

2002
LOAD AND RESOURCE PLAN
STATE OF FLORIDA

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

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
		NET	PROJECTED			RESERVE MARGIN			RESERVE MARGIN	
	INSTALLED	CONTRACTED	FIRM	TOTAL		W/O EXERCISING		FIRM	WITH EXERCISING	
	CAPACITY	FIRM	NET TO GRID	AVAILABLE	TOTAL PEAK	LOAD MANAGEMENT & INT.		PEAK	LOAD MANAGEMENT & INT.	
YEAR	(MW)	INTERCHANGE (MW)	FROM NUG (MW)	CAPACITY (MW)	DEMAND (MW)	(MW)	% OF PEAK	DEMAND (MW)	(MW)	% OF PEAK
2002	43,388	1,413	4,232	49,033	42,319	6,714	16%	39,547	9,486	24%
2003	45,419	1,338	4,653	51,410	43,515	7,895	18%	40,758	10,652	26%
2004	46,943	1,338	4,845	53,126	44,491	8,635	19%	41,741	11,385	27%
2005	48,724	1,338	4,219	54,281	45,500	8,781	19%	42,753	11,528	27%
2006	49,250	1,368	4,086	54,704	46,527	8,177	18%	43,787	10,917	25%
2007	51,334	1,398	3,233	55,965	47,441	8,524	18%	44,709	11,256	25%
2008	52,734	1,338	3,218	57,290	48,408	8,882	18%	45,657	11,633	25%
2009	54,769	1,338	2,709	58,816	49,392	9,424	19%	46,677	12,139	26%
2010	57,250	413	2,169	59,832	50,456	9,376	19%	47,758	12,074	25%
2011	59,100	413	2,098	61,611	51,555	10,056	20%	48,869	12,742	26%

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

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
		NET	PROJECTED			RESERVE MARGIN			RESERVE MARGIN	
	INSTALLED	CONTRACTED	FIRM	TOTAL		W/O EXERCISING		FIRM	WITH EXERCISING	
	CAPACITY	FIRM	NET TO GRID	AVAILABLE	TOTAL PEAK	LOAD MANAGEMENT & INT.		PEAK	LOAD MANAGEMENT & INT.	
YEAR	(MW)	INTERCHANGE (MW)	FROM NUG (MW)	CAPACITY (MW)	DEMAND (MW)	(MW)	% OF PEAK	DEMAND (MW)	(MW)	% OF PEAK
2002 / 03	47,426	1,338	4,823	53,586	45,335	8,251	18%	41,673	11,913	29%
2003 / 04	49,215	1,688	4,831	55,733	46,364	9,369	20%	42,705	13,028	31%
2004 / 05	49,696	1,338	4,763	55,796	47,393	8,403	18%	43,724	12,072	28%
2005 / 06	52,462	1,338	4,391	58,191	48,418	9,773	20%	44,736	13,455	30%
2006 / 07	53,323	1,338	3,402	58,063	49,402	8,661	18%	45,711	12,352	27%
2007 / 08	55,854	1,338	3,387	60,579	50,410	10,169	20%	46,726	13,853	30%
2008 / 09	56,912	1,338	3,278	61,528	51,514	10,014	19%	47,821	13,707	29%
2009 / 10	59,739	1,338	2,278	63,355	52,565	10,790	21%	48,873	14,482	30%
2010 / 11	62,314	413	2,207	64,934	53,706	11,228	21%	50,017	14,917	30%
2011 / 12	63,643	413	2,166	66,222	54,836	11,386	21%	51,158	15,064	29%

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

2002
LOAD AND RESOURCE PLAN
STATE OF FLORIDA

FRCC Form 3.0
EXISTING NON-UTILITY, QF, AND SELF SERVICE GENERATION FACILITIES
AS OF DECEMBER 31, 2001

(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										
UTIL	FACILITY NAME	UNIT NO.	LOCATION	SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	SUM (MW)	WIN (MW)	UNIT TYPE	FUEL TYPE PRI	FUEL TYPE ALT	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	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	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	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	3	ESCAMBIA	0 0	0 0	0 0	0 0	6	6	6	6	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	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	3	BAY	0 0	0 0	0 0	0 0	10	10	10	10	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	4	BAY	0 0	0 0	0 0	0 0	20	20	20	20	ST	WDS	NG	1 / 1960	NC
			GPC EXISTING:	**19.0**	**19.0**	**30.0**	**30.0**			**235.0**	**235.0**					
			FRCC REGION TOTAL:	**2,791.6**	**2,878.6**	**150.8**	**143.8**	(UNCOMMITTED TOTAL EXCLUDES MERCHANT FACILITIES)								
								(296/359 MW OF HARDEE POWER STATION CC1 IS NOT INCLUDED IN FIRM TOTAL)								
			STATE TOTAL:	**2,810.6**	**2,897.6**	**180.8**	**173.8**									

2002
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, 2002 THROUGH DECEMBER 31, 2011

(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		NET					COMMERCIAL IN-SERVICE/ RETIREMENT/ OR CHANGE IN	
		UNIT		FIRM		UNCOMMITTED - MW		CAPABILITY - MW		CAPABILITY - MW			FUEL TYPE		CONTRACT	
UTIL	FACILITY NAME	NO.	LOCATION	SUM	WIN	SUM	WIN	SUM	WIN	SUM	WIN	TYPE	PRI.	ALT.	MO. / YEAR	STATUS
	2002															
	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															

2002
LOAD AND RESOURCE PLAN
STATE OF FLORIDA

NON-UTILITY, QF, AND SELF SERVICE GENERATION 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)
2002	2,788.8	193.6	30 0	2002/03	2,875.8	186 6	41.0
2003	2,788.8	193.6	30.0	2003/04	2,633 8	186 6	703.0
2004	2,519.8	193.6	685 0	2004/05	2,688.8	186.6	603.0
2005	2,560.8	212.6	585 0	2005/06	2,536.8	205 6	603.0
2006	2,427 8	212.6	585 0	2006/07	2,431 2	221.2	703 0
2007	2,322.2	228.2	685.0	2007/08	2,416.2	236.2	703.0
2008	2,307.2	243.2	685.0	2008/09	2,307.2	345.2	703.0
2009	2,147 6	352.2	685.0	2009/10	2,167.3	376.0	703.0
2010	2,058 3	383.0	685.0	2010/11	2,096.3	376 0	703.0
2011	1,987 3	383.0	685.0	2011/12	2,096.3	376.0	703 0

2002
LOAD AND RESOURCE PLAN
STATE OF FLORIDA

FRCC Form 12
SUMMARY OF FIRM CAPACITY AND ENERGY CONTRACTS
AS OF JANUARY 1, 2002

(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)	
EKPC	GPC	10/01/97	03/31/02	0	7	Contract sale to East Kentucky Power Coop - winter only
FPC	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	WGG	06/01/00	05/31/02	150	150	Contract purchase from West Georgia Generating Co.
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
SENECA	GPC	05/04/97	05/14/02	2	2	Contract sale to City of Seneca, South Carolina

2002
LOAD AND RESOURCE PLAN
STATE OF FLORIDA

FRCC Form 9.0
FUEL REQUIREMENTS
AS OF JANUARY 1, 2002

(1)	(2)	(3)	(4)	(5) ACTUAL	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
	FUEL REQUIREMENTS		UNITS	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
(1)	NUCLEAR		TRILLION BTU	339	343	333	338	337	337	329	344	326	336	338
(2)	COAL		1000 TON	30,786	33,107	34,139	32,417	31,785	31,752	31,872	32,769	32,568	31,983	32,635
	RESIDUAL													
(3)		STEAM	1000 BBL	55,521	23,676	27,537	30,499	27,001	24,436	8,021	22,381	18,660	16,294	15,133
(4)		CC	1000 BBL	140	196	117	78	140	140	146	149	159	154	161
(5)		CT	1000 BBL	0	0	0	0	0	0	0	0	0	0	0
(6)		TOTAL:	1000 BBL	55,661	23,872	27,654	30,577	27,141	24,576	8,167	22,530	18,819	16,448	15,294
	DISTILLATE													
(7)		STEAM	1000 BBL	178	194	154	194	177	177	168	192	182	179	170
(8)		CC	1000 BBL	327	306	2,391	3,579	858	848	661	724	182	177	179
(9)		CT	1000 BBL	2,223	3,820	2,499	1,602	1,316	1,241	1,817	2,083	4,046	8,127	8,816
(10)		TOTAL:	1000 BBL	2,728	4,320	5,044	5,375	2,351	2,266	2,646	2,999	4,410	8,483	9,165
	NATURAL GAS													
(11)		STEAM	1000 MCF	105,929	121,767	54,538	56,993	53,468	54,748	51,416	53,646	48,806	46,329	43,671
(12)		CC	1000 MCF	164,739	294,944	407,510	478,367	559,961	623,583	663,865	689,445	760,299	836,063	883,898
(13)		CT	1000 MCF	53,727	67,819	55,546	36,446	38,229	29,038	36,724	33,116	51,352	46,576	47,651
(14)		TOTAL:	1000 MCF	324,395	484,530	517,594	571,806	651,658	707,369	752,005	776,207	860,457	928,968	975,220
(15)	OTHER		TRILLION BTU	2,268	1,723	1,832	2,341	2,652	1,974	3,266	2,924	3,039	5,227	4,144

2002
LOAD AND RESOURCE PLAN
STATE OF FLORIDA

FRCC Form 9.1
ENERGY SOURCES (GWH)
AS OF JANUARY 1, 2002

(1)	(2)	(3)	(4)	(5) ACTUAL	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
	ENERGY SOURCES		UNITS	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
(1)	ANNUAL FIRM INTER-REGION INTERCHANGE		GWH	16,734	11,457	10,191	11,117	11,347	12,660	12,964	13,132	12,395	6,421	3,866
(2)	NUCLEAR		GWH	31,568	32,102	31,207	31,626	31,572	31,660	30,773	32,179	30,464	31,560	31,570
(3)	COAL		GWH	73,005	77,194	79,973	76,252	75,261	75,094	75,732	77,675	77,567	78,036	79,557
	RESIDUAL													
(4)		STEAM	GWH	33,578	16,124	17,566	19,215	16,998	15,367	14,811	14,054	11,790	10,264	9,563
(5)		CC	GWH	90	132	78	52	94	94	98	100	106	103	108
(6)		CT	GWH	0	0	0	0	0	0	0	0	0	0	0
(7)		TOTAL:	GWH	33,668	16,256	17,644	19,267	17,092	15,461	14,909	14,154	11,896	10,367	9,671
	DISTILLATE													
(8)		STEAM	GWH	0	0	0	0	0	0	0	0	0	0	0
(9)		CC	GWH	197	217	1,795	2,705	653	643	504	550	123	118	119
(10)		CT	GWH	993	1,490	1,049	730	529	498	777	919	1,870	4,034	4,397
(11)		TOTAL:	GWH	1,190	1,707	2,844	3,435	1,182	1,141	1,281	1,469	1,993	4,152	4,516
	NATURAL GAS													
(12)		STEAM	GWH	11,608	14,056	4,799	3,657	3,175	3,269	2,999	3,155	2,679	2,419	2,173
(13)		CC	GWH	22,801	43,193	59,690	69,864	81,984	91,190	96,807	100,450	110,856	121,763	128,864
(14)		CT	GWH	4,623	6,119	4,903	3,389	3,489	2,735	3,349	3,086	4,485	4,067	4,181
(15)		TOTAL:	GWH	39,032	63,368	69,392	76,910	88,648	97,194	103,155	106,691	118,020	128,249	135,218
(16)	NUG		GWH	13,613	13,133	12,553	12,490	12,422	11,301	11,176	11,067	9,984	9,091	8,337
(17)	HYDRO		GWH	22	15	15	15	15	15	15	15	15	15	15
(18)	OTHER		GWH	2,146	2,527	896	292	639	733	1,166	807	616	1,072	1,884
(19)	NET ENERGY FOR LOAD		GWH	210,978	217,759	224,715	231,404	238,178	245,259	251,171	257,189	262,950	268,963	274,634

2002
LOAD AND RESOURCE PLAN
STATE OF FLORIDA

FRCC Form 9.2
ENERGY SOURCES (%)
AS OF JANUARY 1, 2002

(1)	(2)	(3)	(4)	(5) ACTUAL	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
	ENERGY SOURCES		UNITS	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
(1)	ANNUAL FIRM INTER-REGION INTERCHANGE		%	7 93%	5 26%	4 54%	4.80%	4 76%	5 16%	5 16%	5 11%	4 71%	2 39%	1 41%
(2)	NUCLEAR		%	14 96%	14 74%	13 89%	13 67%	13 26%	12 91%	12 25%	12 51%	11 59%	11 73%	11 50%
(3)	COAL		%	34 60%	35 45%	35 59%	32 95%	31 60%	30 62%	30 15%	30 20%	29 50%	29 01%	28 97%
	RESIDUAL													
(4)		STEAM	%	15 92%	7 40%	7 82%	8.30%	7 14%	6 27%	5 90%	5 46%	4 48%	3 82%	3 48%
(5)		CC	%	0.04%	0 06%	0 03%	0 02%	0 04%	0 04%	0 04%	0 04%	0 04%	0 04%	0 04%
(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:	%	15 96%	7 47%	7 85%	8 33%	7 18%	6 30%	5 94%	5 50%	4 52%	3 85%	3 52%
	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 09%	0 10%	0 80%	1.17%	0 27%	0 26%	0 20%	0 21%	0 05%	0 04%	0 04%
(10)		CT	%	0 47%	0 68%	0 47%	0 32%	0 22%	0 20%	0 31%	0 36%	0 71%	1 50%	1 60%
(11)		TOTAL:	%	0 56%	0 78%	1 27%	1 48%	0 50%	0 47%	0 51%	0 57%	0 76%	1 54%	1 64%
	NATURAL GAS													
(12)		STEAM	%	5 50%	6 45%	2 14%	1 58%	1 33%	1 33%	1 19%	1 23%	1 02%	0 90%	0 79%
(13)		CC	%	10 81%	19.84%	26 56%	30 19%	34 42%	37 18%	38 54%	39 06%	42 16%	45 27%	46 92%
(14)		CT	%	2 19%	2 81%	2 18%	1 46%	1 46%	1 12%	1 33%	1 20%	1 71%	1 51%	1 52%
(15)		TOTAL:	%	18 50%	29 10%	30 88%	33 24%	37 22%	39 63%	41 07%	41 48%	44 88%	47 68%	49 24%
(16)	NUG		%	6 45%	6 03%	5 59%	5 40%	5 22%	4 61%	4 45%	4 30%	3 80%	3 38%	3 04%
(17)	HYDRO		%	0.01%	0 01%	0 01%	0 01%	0.01%	0 01%	0 01%	0 01%	0 01%	0 01%	0 01%
(18)	OTHER (SPECIFY)		%	1 02%	1.16%	0 40%	0 13%	0 27%	0 30%	0 46%	0 31%	0 23%	0 40%	0 69%
(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%

2002
LOAD AND RESOURCE PLAN
STATE OF FLORIDA

FRCC Form 13
SUMMARY AND SPECIFICATIONS OF PROPOSED TRANSMISSION LINES
AS OF JANUARY 1, 2002

(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	Shaky Joe Swamp	Hinsons Crossroads	6	2 / 2002	230	502
GPC	Farley	Sinai Cemetary	28	4 / 2002	230	807
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 2002 Regional Load & Resource Plan.

1. AES
2. Calpine (CAL)
3. Competitive Power Ventures (CPV)
4. Constellation Power Source (CPS)
5. Decker Energy International (DEI)
6. Dynegy (DYN)
7. Duke Energy (DUK)
8. El Paso Merchant Energy (ELP)
9. Aquilla Power Corporation (APC)
10. Exelon Power Team (EPT)
11. Panda Energy International (PEI)
12. PG&E National Energy Group (PG&E)
13. Progress Energy Ventures (PGN)
14. Reliant Energy (RES)
15. TEA
16. Mirant Americas (MIR)
17. Morgan-Stanley Capital Group (MSCP)
18. Williams Energy Marketing and Trading (WEMT)
19. NRG Energy (NRG)
20. Southern Company Services (SCS)

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

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

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, 2001

(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									COMMERCIAL				
	UNIT	LOCATION	SUM	WIN	SUM	WIN	SUM	WIN	SUM	WIN	UNIT	FUEL TYPE		IN-SERVICE	RETIREMENT		UNIT	CONTRACT
FACILITY NAME	NO.	(COUNTY)	(MW)	(MW)	(MW)	(MW)	(MW)	(MW)	(MW)	(MW)	TYPE	PRI	ALT	MO. / YEAR	MO / YEAR	OWNERSHIP	STATUS	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	
EL PASO MERCHANT ENERGY																		
ORLANDO COGEN LIMITED, LP (2)	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
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 & 2	OSCEOLA	318 0	340 0	0 0	0 0			318 0	340 0	GT	NG	DFO	12 / 2001		IPP/MER	OP	C
		TOTALS:	**1,010.2**	**1,032.2**	**30.0**	**55.8**			**1,188.2**	**1,252.0**								

Notes
(1) Generator nameplate rating
(2) This unit is jointly owned by El Paso Merchant Energy and Utilicorp (Aquila)

PLANNED AND PROSPECTIVE MERCHANT GENERATION FACILITIES
IN FLORIDA
January 1, 2002 Through December 31, 2011
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						
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
AES																		
LAKE WORTH		PALM BEACH					205 0		210 0	210 0	CC	NG		6 / 2003		MER	U	
CALPINE EASTERN																		
AUBURNDALE PEAKER ENERGY CENTER	CT	POLK					115 5 (1)		126 0	134 0	GT	NG	DFO	6 / 2002		MER	V	
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		10 / 2003		MER	U	
OSPREY ENERGY CENTER	CT2	POLK					180 8 (1)		162 0	195 0	CT	NG		10 / 2003		MER	U	
OSPREY ENERGY CENTER	ST	POLK					248 8 (1)		172 0	188 0	ST	WH		10 / 2003		MER	U	
BLUE HERON ENERGY CENTER	CT1	INDIAN RIVER					180 8 (1)		162 0	195 0	CT	NG		3 / 2005		MER	SI	
BLUE HERON ENERGY CENTER	CT2	INDIAN RIVER					180 8 (1)		162 0	195 0	CT	NG		3 / 2005		MER	SI	
BLUE HERON ENERGY CENTER	CT3	INDIAN RIVER					180 8 (1)		162 0	195 0	CT	NG		3 / 2005		MER	SI	
BLUE HERON ENERGY CENTER	CT4	INDIAN RIVER					180 8 (1)		162 0	195 0	CT	NG		3 / 2005		MER	SI	
BLUE HERON ENERGY CENTER	ST1	INDIAN RIVER					248 8 (1)		172 0	188 0	ST	WH		3 / 2005		MER	SI	
BLUE HERON ENERGY CENTER	ST2	INDIAN RIVER					248 8 (1)		172 0	188 0	ST	WH		3 / 2005		MER	SI	
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	V	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	V	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	V	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	7 / 2002		MER	V	C
OLEANDER POWER PROJECT	5	BREVARD	0 0	0 0	155 0	182 0	156 0	183 0	155 0	182 0	GT	NG	DFO			MER	NS	NC
SOUTH POND ENERGY PARK	1	HARDEE	0 0	0 0	155 0	182 0	156 0	183 0	155 0	182 0	CT	NG	DFO			MER	NS	NC
SOUTH POND ENERGY PARK	2	HARDEE	0 0	0 0	155 0	182 0	156 0	183 0	155 0	182 0	CT	NG	DFO			MER	NS	NC
SOUTH POND ENERGY PARK	3	HARDEE	0 0	0 0	155 0	182 0	156 0	183 0	155 0	182 0	CT	NG	DFO			MER	NS	NC
SOUTH POND ENERGY PARK	4	HARDEE	0 0	0 0	233 0	275 0	238 0	280 0	233 0	275 0	CA	NG	DFO			MER	NS	NC
CPV																		
CPV GULFCOAST	CT1	MANATEE	0 0	0 0	140 0	181 0	140 0	181 0	140 0	181 0	CT	NG	DFO	1 / 2004		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		1 / 2004		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 / 2004		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 / 2004		MER	SI	NC
CPV CANA	CT1	ST LUCIE	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 CANA	ST1	ST LUCIE	0 0	0 0	74 9	74 9	74 9	74 9	74 9	74 9	CA			6 / 2005		MER	SI	NC
DYNEGY																		
PALMETTO POWER LLC	1	OSCEOLA	0 0	0 0	170 0	194 0	172 0	196 0	170 0	194 0	GT	NG	DFO	7 / 2003	7 / 2033	MER	NS	NC
PALMETTO POWER LLC	2	OSCEOLA	0 0	0 0	170 0	194 0	172 0	196 0	170 0	194 0	GT	NG	DFO	7 / 2003	7 / 2033	MER	NS	NC
PALMETTO POWER LLC	3	OSCEOLA	0 0	0 0	170 0	194 0	172 0	196 0	170 0	194 0	GT	NG	DFO	7 / 2003	7 / 2033	MER	NS	NC
DUKE ENERGY																		
DUKE ENERGY FORT PIERCE GENERATING STATION	GT1	ST LUCIE	0 0	0 0	77 0	81 0	79 0	83 0	77 0	81 0	GT	NG	DFO	6 / 2003		MER	SI	NC
DUKE ENERGY FORT PIERCE GENERATING STATION	GT2	ST LUCIE	0 0	0 0	77 0	81 0	79 0	83 0	77 0	81 0	GT	NG	DFO	6 / 2003		MER	SI	NC
DUKE ENERGY FORT PIERCE GENERATING STATION	GT3	ST LUCIE	0 0	0 0	77 0	81 0	79 0	83 0	77 0	81 0	GT	NG	DFO	6 / 2003		MER	SI	NC
DUKE ENERGY FORT PIERCE GENERATING STATION	GT4	ST LUCIE	0 0	0 0	77 0	81 0	79 0	83 0	77 0	81 0	GT	NG	DFO	6 / 2003		MER	SI	NC
DUKE ENERGY FORT PIERCE GENERATING STATION	GT5	ST LUCIE	0 0	0 0	77 0	81 0	79 0	83 0	77 0	81 0	GT	NG	DFO	6 / 2003		MER	SI	NC

PLANNED AND PROSPECTIVE MERCHANT GENERATION FACILITIES
IN FLORIDA
January 1, 2002 Through December 31, 2011
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
DUKE ENERGY FORT PIERCE GENERATING STATION	GT6	ST LUCIE	0 0	0 0	77 0	81 0	79 0	83 0	77 0	81 0	GT	NG	DFO	6 / 2003		MER	SI	NC
DUKE ENERGY FORT PIERCE GENERATING STATION	GT7	ST LUCIE	0 0	0 0	77 0	81 0	79 0	83 0	77 0	81 0	GT	NG	DFO	6 / 2003		MER	SI	NC
DUKE ENERGY FORT PIERCE GENERATING STATION	GT8	ST LUCIE	0 0	0 0	77 0	81 0	79 0	83 0	77 0	81 0	GT	NG	DFO	6 / 2003		MER	SI	NC
DUKE ENERGY ST LUCIE ENERGY FACILITY (2)	CT1	ST LUCIE	0 0	0 0	165 0	167 0	171 0	173 0	162 0	166 0	CT	NG		6 / 2005 [2]		MER	NS	NC
DUKE ENERGY ST LUCIE ENERGY FACILITY (2)	CT2	ST LUCIE	0 0	0 0	165 0	167 0	171 0	173 0	162 0	166 0	CT	NG		6 / 2005 [2]		MER	NS	NC
DUKE ENERGY ST LUCIE ENERGY FACILITY (2)	CA1	ST LUCIE	0 0	0 0	290 0	296 0	315 0	320 0	296 0	303 0	ST	NG		6 / 2005 [2]		MER	NS	NC
EL PASO MERCHANT ENERGY																		
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	V	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	V	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	V	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	V	NC
MANATEE	CT1	MANATEE	0 0	0 0	155 0	165 0	165 0	175 0	155 0	165 0	CT	NG		12 / 2004	12 / 2044	IPP	SI	NC
MANATEE	ST1	MANATEE	0 0	0 0	75 0	75 0	75 0	75 0	75 0	75 0	ST	WH		12 / 2004	12 / 2044	IPP	SI	NC
MANATEE	CT2	MANATEE	0 0	0 0	160 0	170 0	165 0	175 0	160 0	170 0	CT	NG		12 / 2004	12 / 2044	IPP	SI	NC
MANATEE	CT3	MANATEE	0 0	0 0	160 0	170 0	165 0	175 0	160 0	170 0	CT	NG		12 / 2004	12 / 2044	IPP	SI	NC
BROWARD	CT1	BROWARD	0 0	0 0	155 0	165 0	165 0	175 0	155 0	165 0	CT	NG		12 / 2005	12 / 2045	IPP	SI	NC
BROWARD	ST1	BROWARD	0 0	0 0	75 0	75 0	75 0	75 0	75 0	75 0	ST	WH		12 / 2005	12 / 2045	IPP	SI	NC
BROWARD	CT2	BROWARD	0 0	0 0	160 0	170 0	165 0	175 0	160 0	170 0	CT	NG		12 / 2005	12 / 2045	IPP	SI	NC
BROWARD	CT3	BROWARD	0 0	0 0	160 0	170 0	165 0	175 0	160 0	170 0	CT	NG		12 / 2005	12 / 2045	IPP	SI	NC
BROWARD	CT4	BROWARD	0 0	0 0	160 0	170 0	165 0	175 0	160 0	170 0	CT	NG		12 / 2005	12 / 2045	IPP	SI	NC
BELLE GLADE	CT1	PALM BEACH	0 0	0 0	155 0	165 0	165 0	175 0	155 0	165 0	CT	NG		6 / 2005	6 / 2045	IPP	SI	NC
BELLE GLADE	ST1	PALM BEACH	0 0	0 0	75 0	75 0	75 0	75 0	75 0	75 0	ST	WH		6 / 2005	6 / 2045	IPP	SI	NC
BELLE GLADE	CT2	PALM BEACH	0 0	0 0	160 0	170 0	165 0	175 0	160 0	170 0	CT	NG		6 / 2005	6 / 2045	IPP	SI	NC
BELLE GLADE	CT3	PALM BEACH	0 0	0 0	160 0	170 0	165 0	175 0	160 0	170 0	CT	NG		6 / 2005	6 / 2045	IPP	SI	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	TS	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	TS	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	TS	C
WEST PALM	1 CC	PALM BEACH	0 0	0 0	600 0	600 0			600 0	600 0	CC	NG		6 / 2005		IPP	NS	NC
WEST PALM	2 CC	PALM BEACH	0 0	0 0	600 0	600 0			600 0	600 0	CC	NG		6 / 2005		IPP	NS	NC
PROGRESS ENERGY																		
DESOTO COUNTY GENERATING COMPANY (3)	1	DESOTO	150 0	170 0	0 0	0 0	151 0	171 0	150 0	170 0	GT	NG	DFO	6 / 2002	6 / 2027	MER	V	C
DESOTO COUNTY GENERATING COMPANY (3)	2	DESOTO	150 0	170 0	0 0	0 0	151 0	171 0	150 0	170 0	GT	NG	DFO	6 / 2002	6 / 2027	MER	V	C
DESOTO COUNTY GENERATING COMPANY (3)	3	DESOTO	0 0	0 0	150 0	170 0	151 0	171 0	150 0	170 0	GT	NG	DFO	6 / 2003	6 / 2028	MER	SI	NC
RELIANT ENERGY																		
RELIANT ENERGY OSCEOLA	3	OSCEOLA	0 0	0 0	150 0	170 0			150 0	170 0	GT	NG	DFO	6 / 2002		IPP/MER	V	NC
								TOTAL NET CAPABILITY:	10,636.7	11,636 7								

Notes
(1) Generator nameplate rating
(2) 2005 Commercial Operation assumes legislative modification in 2002 of Florida Statute 403 519 to allow merchants as proper-applicants
(3) DeSoto Units 1 & 2 are currently under construction These units have not been tested for capability The MW values above, therefore, are estimates only DeSoto Unit 3 is planned to have the same capability as Units 1 & 2

PLANNED AND PROSPECTIVE MERCHANT GENERATION FACILITIES
IN FLORIDA
January 1, 2002 Through December 31, 2011
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		DATE	RETIREMENT		UNIT	CONTRACT
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	MO / YEAR	MO / YEAR	OWNERSHIP	STATUS	STATUS
	2002																		
MIR	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	TS	C
MIR	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	TS	C
MIR	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	TS	C
CAL	AUBURNDALE PEAKER ENERGY CENTER	CT	POLK					115 5 (1)		126 0	134 0	GT	NG	DFO	6 / 2002		MER	V	
CPS	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	V	C
CPS	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	V	C
ELP	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	V	NC
ELP	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	V	NC
ELP	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	V	NC
ELP	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	V	NC
PGN	DESOTO COUNTY GENERATING COMPANY (2)	1	DESOTO	150 0	170 0	0 0	0 0	151 0	171 0	150 0	170 0	GT	NG	DFO	6 / 2002	6 / 2027	MER	V	C
PGN	DESOTO COUNTY GENERATING COMPANY (2)	2	DESOTO	150 0	170 0	0 0	0 0	151 0	171 0	150 0	170 0	GT	NG	DFO	6 / 2002	6 / 2027	MER	V	C
RES	RELIANT ENERGY OSCEOLA	3	OSCEOLA	0 0	0 0	150 0	170 0			150 0	170 0	GT	NG	DFO	6 / 2002		IPP/MER	V	NC
CPS	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	V	C
CPS	OLEANDER POWER PROJECT	4	BREVARD	155 0	182 0	0 0	0 0	156 0	183 0	155 0	182 0	GT	NG	DFO	7 / 2002		MER	V	C
			2002 TOTALS:	**1,394.0**	**1,542 0**	**790 0**	**850.0**			**2,310 0**	**2,526.0**								
	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	
AES	LAKE WORTH		PALM BEACH					205 0		210 0	210 0	CC	NG		6 / 2003		MER	U	
DUK	DUKE ENERGY FORT PIERCE GENERATING STATION	GT1	ST LUCIE	0 0	0 0	77 0	81 0	79 0	83 0	77 0	81 0	GT	NG	DFO	6 / 2003		MER	SI	NC
DUK	DUKE ENERGY FORT PIERCE GENERATING STATION	GT2	ST LUCIE	0 0	0 0	77 0	81 0	79 0	83 0	77 0	81 0	GT	NG	DFO	6 / 2003		MER	SI	NC
DUK	DUKE ENERGY FORT PIERCE GENERATING STATION	GT3	ST LUCIE	0 0	0 0	77 0	81 0	79 0	83 0	77 0	81 0	GT	NG	DFO	6 / 2003		MER	SI	NC
DUK	DUKE ENERGY FORT PIERCE GENERATING STATION	GT4	ST LUCIE	0 0	0 0	77 0	81 0	79 0	83 0	77 0	81 0	GT	NG	DFO	6 / 2003		MER	SI	NC
DUK	DUKE ENERGY FORT PIERCE GENERATING STATION	GT5	ST LUCIE	0 0	0 0	77 0	81 0	79 0	83 0	77 0	81 0	GT	NG	DFO	6 / 2003		MER	SI	NC
DUK	DUKE ENERGY FORT PIERCE GENERATING STATION	GT6	ST LUCIE	0 0	0 0	77 0	81 0	79 0	83 0	77 0	81 0	GT	NG	DFO	6 / 2003		MER	SI	NC
DUK	DUKE ENERGY FORT PIERCE GENERATING STATION	GT7	ST LUCIE	0 0	0 0	77 0	81 0	79 0	83 0	77 0	81 0	GT	NG	DFO	6 / 2003		MER	SI	NC
DUK	DUKE ENERGY FORT PIERCE GENERATING STATION	GT8	ST LUCIE	0 0	0 0	77 0	81 0	79 0	83 0	77 0	81 0	GT	NG	DFO	6 / 2003		MER	SI	NC
PGN	DESOTO COUNTY GENERATING COMPANY (2)	3	DESOTO	0 0	0 0	150 0	170 0	151 0	171 0	150 0	170 0	GT	NG	DFO	6 / 2003	6 / 2028	MER	SI	NC
DYN	PALMETTO POWER LLC	1	OSCEOLA	0 0	0 0	170 0	194 0	172 0	196 0	170 0	194 0	GT	NG	DFO	7 / 2003	7 / 2033	MER	NS	NC
DYN	PALMETTO POWER LLC	2	OSCEOLA	0 0	0 0	170 0	194 0	172 0	196 0	170 0	194 0	GT	NG	DFO	7 / 2003	7 / 2033	MER	NS	NC
DYN	PALMETTO POWER LLC	3	OSCEOLA	0 0	0 0	170 0	194 0	172 0	196 0	170 0	194 0	GT	NG	DFO	7 / 2003	7 / 2033	MER	NS	NC
CAL	OSPREY ENERGY CENTER	CT1	POLK					180 8 (1)		162 0	195 0	CT	NG		10 / 2003		MER	U	
CAL	OSPREY ENERGY CENTER	CT2	POLK					180 8 (1)		162 0	195 0	CT	NG		10 / 2003		MER	U	
CAL	OSPREY ENERGY CENTER	ST	POLK					248 8 (1)		172 0	188 0	ST	WH		10 / 2003		MER	U	
			2003 TOTALS	**0 0**	**0 0**	**1,276 0**	**1,400.0**			**2,207 0**	**2,439 0**								
	2004																		
CPV	CPV GULFCOAST	CT1	MANATEE	0 0	0 0	140 0	181 0	140 0	181 0	140 0	181 0	CT	NG	DFO	1 / 2004		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		1 / 2004		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 / 2004		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 / 2004		MER	SI	NC
ELP	MANATEE	CT1	MANATEE	0 0	0 0	155 0	165 0	165 0	175 0	155 0	165 0	CT	NG		12 / 2004	12 / 2044	IPP	SI	NC
ELP	MANATEE	ST1	MANATEE	0 0	0 0	75 0	75 0	75 0	75 0	75 0	75 0	ST	WH		12 / 2004	12 / 2044	IPP	SI	NC
ELP	MANATEE	CT2	MANATEE	0 0	0 0	160 0	170 0	165 0	175 0	160 0	170 0	CT	NG		12 / 2004	12 / 2044	IPP	SI	NC
ELP	MANATEE	CT3	MANATEE	0 0	0 0	160 0	170 0	165 0	175 0	160 0	170 0	CT	NG		12 / 2004	12 / 2044	IPP	SI	NC
			2004 TOTALS:	**0 0**	**0 0**	**979 8**	**1,091 8**			**979 8**	**1,091.8**								

PLANNED AND PROSPECTIVE MERCHANT GENERATION FACILITIES
IN FLORIDA
January 1, 2002 Through December 31, 2011
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		DATE	RETIREMENT		UNIT	CONTRACT
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	MO / YEAR	MO / YEAR	OWNERSHIP	STATUS	STATUS
	2005																		
CAL	BLUE HERON ENERGY CENTER	CT1	INDIAN RIVER					180 8 (1)		162 0	195 0	CT	NG		3 / 2005		MER	SI	
CAL	BLUE HERON ENERGY CENTER	CT2	INDIAN RIVER					180 8 (1)		162 0	195 0	CT	NG		3 2005		MER	SI	
CAL	BLUE HERON ENERGY CENTER	CT3	INDIAN RIVER					180 8 (1)		162 0	195 0	CT	NG		3 2005		MER	SI	
CAL	BLUE HERON ENERGY CENTER	CT4	INDIAN RIVER					180 8 (1)		162 0	195 0	CT	NG		3 2005		MER	SI	
CAL	BLUE HERON ENERGY CENTER	ST1	INDIAN RIVER					248 8 (1)		172 0	188 0	CA	WH		3 2005		MER	SI	
CAL	BLUE HERON ENERGY CENTER	ST2	INDIAN RIVER					248 8 (1)		172 0	188 0	CA	WH		3 2005		MER	SI	
CPV	CPV CANA	CT1	ST LUCIE	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 CANA	ST1	ST LUCIE	0 0	0 0	74 9	74 9	74 9	74 9	74 9	74 9	CA	WH		6 / 2005		MER	SI	NC
DUK	DUKE ENERGY ST LUCIE ENERGY FACILITY (3)	CT1	ST LUCIE	0 0	0 0	165 0	167 0	171 0	173 0	162 0	166 0	CT	NG		6 / 2005		MER	NS	NC
DUK	DUKE ENERGY ST LUCIE ENERGY FACILITY (3)	CT2	ST LUCIE	0 0	0 0	165 0	167 0	171 0	173 0	162 0	166 0	CT	NG		6 / 2005		MER	NS	NC
DUK	DUKE ENERGY ST LUCIE ENERGY FACILITY (3)	CA1	ST LUCIE	0 0	0 0	290 0	296 0	315 0	320 0	296 0	303 0	ST	NG		6 / 2005		MER	NS	NC
ELP	BELLE GLADE	CT1	PALM BEACH	0 0	0 0	155 0	165 0	165 0	175 0	155 0	165 0	CT	NG		6 / 2005	6 / 2045	IPP	SI	NC
ELP	BELLE GLADE	ST1	PALM BEACH	0 0	0 0	75 0	75 0	75 0	75 0	75 0	75 0	ST	WH		6 / 2005	6 / 2045	IPP	SI	NC
ELP	BELLE GLADE	CT2	PALM BEACH	0 0	0 0	160 0	170 0	165 0	175 0	160 0	170 0	CT	NG		6 / 2005	6 / 2045	IPP	SI	NC
ELP	BELLE GLADE	CT3	PALM BEACH	0 0	0 0	160 0	170 0	165 0	175 0	160 0	170 0	CT	NG		6 / 2005	6 / 2045	IPP	SI	NC
MIR	WEST PALM	1 CC	PALM BEACH	0 0	0 0	600 0	600 0			600 0	600 0	CC	NG		6 / 2005		IPP	NS	NC
MIR	WEST PALM	2 CC	PALM BEACH	0 0	0 0	600 0	600 0			600 0	600 0	CC	NG		6 / 2005		IPP	NS	NC
ELP	BROWARD	CT1	BROWARD	0 0	0 0	155 0	165 0	165 0	175 0	155 0	165 0	CT	NG		12 / 2005	12 / 2045	IPP	SI	NC
ELP	BROWARD	ST1	BROWARD	0 0	0 0	75 0	75 0	75 0	75 0	75 0	75 0	ST	WH		12 / 2005	12 / 2045	IPP	SI	NC
ELP	BROWARD	CT2	BROWARD	0 0	0 0	160 0	170 0	165 0	175 0	160 0	170 0	CT	NG		12 / 2005	12 / 2045	IPP	SI	NC
ELP	BROWARD	CT3	BROWARD	0 0	0 0	160 0	170 0	165 0	175 0	160 0	170 0	CT	NG		12 / 2005	12 / 2045	IPP	SI	NC
ELP	BROWARD	CT4	BROWARD	0 0	0 0	160 0	170 0	165 0	175 0	160 0	170 0	CT	NG		12 / 2005	12 / 2045	IPP	SI	NC
			2005 TOTALS:	**0.0**	**0.0**	**3,294.9**	**3,415.9**			**4,286 9**	**4,576.9**								
			2002 - 2011 TOTALS:	**1,394.0**	**1,542 0**	**6,340.7**	**6,757.7**			**9,783 7**	**10,633.7**								

Notes
(1) Generator nameplate rating
(2) DeSoto Units 1 & 2 are currently under construction These units have not been tested for capability The MW values above, therefore, are estimates only DeSoto Unit 3 is planned to have the same capability as Units 1 & 2
(3) 2005 Commercial Operation assumes legislative modification in 2002 of Florida Statute 403 519 to allow merchants as proper applicants

PLANNED AND PROSPECTIVE MERCHANT GENERATION FACILITIES
IN FLORIDA
January 1, 2002 Through December 31, 2011
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		NET					COMMERCIAL				
				FIRM		UNCOMMITTED		CAPABILITY - MW		CAPABILITY - MW			FUEL TYPE		IN-SERVICE				
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
CPS	OLEANDER POWER PROJECT	5	BREVARD	0 0	0 0	155 0	182 0	156 0	183 0	155 0	182 0	GT	NG	DFO			MER	NS	NC
CPS	SOUTH POND ENERGY PARK	1	HARDEE	0 0	0 0	155 0	182 0	156 0	183 0	155 0	182 0	CT	NG	DFO			MER	NS	NC
CPS	SOUTH POND ENERGY PARK	2	HARDEE	0 0	0 0	155 0	182 0	156 0	183 0	155 0	182 0	CT	NG	DFO			MER	NS	NC
CPS	SOUTH POND ENERGY PARK	3	HARDEE	0 0	0 0	155 0	182 0	156 0	183 0	155 0	182 0	CT	NG	DFO			MER	NS	NC
CPS	SOUTH POND ENERGY PARK	4	HARDEE	0 0	0 0	233 0	275 0	238 0	280 0	233 0	275 0	CA	NG	DFO			MER	NS	NC

SUMMARY OF MERCHANT FIRM CAPACITY AND ENERGY CONTRACTS
As of January 1, 2002

(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.)
FPC	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	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 are currently under construction, and have not been tested for output capability Columns 5 & 6 are thus estimates
FPL	OLEANDER POWER	6/1/2002	5/31/2005	155	182	Unit 1
FPL	OLEANDER POWER	6/1/2002	4/30/2003	155	182	Unit 2 Note Seminole Contract begins on May 1, 2003 (Unit 2 only) See last item
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	10/1/2001	9/30/2003	578	578	Schedule D
SEC	RELIANT ENERGY OSCEOLA	12/1/2001	12/31/2006	318	340	CT Capacity Purchase

2002
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)
2002	2,094 2	820 0	3,188 2	2002/03	2,574.2	905 8	3,778 0
2003	2,404 2	1,586 0	4,474.2	2003/04	1,996 2	3,139 7	6,221 9
2004	1,826 2	3,103 8	5,910 0	2004/05	1,996 2	3,975 6	7,057.8
2005	1,371 2	6,693 7	10,036.9	2005/06	1,474 2	7,913 5	11,634 7
2006	1,371 2	7,403 7	10,746.9	2006/07	1,134 2	8,253 5	11,634 7
2007	1,053 2	7,709 7	10,746 9	2007/08	1,134 2	8,253 5	11,634 7
2008	1,053 2	7,709 7	10,746 9	2008/09	1,134 2	8,253 5	11,634 7
2009	1,053 2	7,709 7	10,746 9	2009/10	588 2	8,799 5	11,634 7
2010	588 2	8,174 7	10,746 9	2010/11	588 2	8,799 5	11,634 7
2011	588 2	8,174 7	10,746 9	2011/12	588 2	8,799 5	11,634 7

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