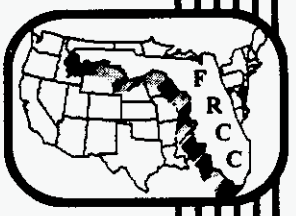
HUTT

1998
Regional
Load & Resource
Plan

July, 1998



FLORIDA RELIABILITY COORDINATING COUNCIL

1998

LOAD AND RESOURCE PLAN

FLORIDA RELIABILITY COORDINATING COUNCIL

1998
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

INDEX

1998
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 (%)
1988	24819				1988 / 89	26800				1988	131143	58.47%
1989	26608				1989 / 90	29170				1989	141021	60.07%
1990	27238				1990 / 91	24978				1990	142490	55.76%
1991	27662				1991 / 92	28179				1991	146786	60.58%
1992	28930				1992 / 93	27215				1992	147728	58.29%
1993	29748				1993 / 94	28149				1993	153269	58.82%
1994	29321				1994 / 95	32618				1994	159353	62.04%
1995	31801				1995 / 96	34552				1995	168982	59.14%
1996	32315				1996 / 97	34762				1998	173327	57.26%
1997	32924				1997 / 98	30932				1997	175534	57.64%

YEAR	TOTAL (MW)	INTER-RUPTIBLE LOAD (MW)	LOAD MANAGE-MENT (MW)	NET DEMAND (MW)	YEAR	TOTAL (MW)	INTER-RUPTIBLE LOAD (MW)	LOAD MANAGE-MENT (MW)	NET DEMAND (MW)	YEAR	NET ENERGY FOR LOAD (GWH)	LOAD FACTOR (%)
1998	35633	1106	1670	32857	1998 / 99	39450	1182	2602	35666	1998	182222	63.31%
1999	36628	1242	1769	33617	1999 / 00	40383	1221	2729	36433	1999	188257	60.26%
2000	37410	1277	1853	34280	2000 / 01	41395	1229	2849	37317	2000	193353	60.58%
2001	38220	1286	1941	34993	2001 / 02	42219	1193	2960	38066	2001	198102	60.60%
2002	38844	1234	2022	35588	2002 / 03	42998	1165	3067	38766	2002	202477	60.72%
2003	39395	1220	2097	36078	2003 / 04	43925	1159	3148	39618	2003	206108	60.69%
2004	40227	1214	2142	36871	2004 / 05	44895	1152	3183	40560	2004	210841	60.75%
2005	41112	1209	2170	37733	2005 / 06	45896	1148	3217	41531	2005	215677	60.70%
2006	41998	1205	2200	38593	2006 / 07	46879	1141	3251	42487	2006	220692	60.66%
2007	42885	1203	2231	39451	2007 / 08	47902	1145	3270	43487	2007	225697	60.64%

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

1998
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

HISTORY AND FORECAST
ENERGY USE BY CUSTOMER TYPE - GWH
AS OF JANUARY 1, 1998

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
	RURAL & RESIDENTIAL			COMMERCIAL			INDUSTRIAL			STREET & HIGHWAY LIGHTING	OTHER SALES	TOTAL SALES	RESALE	UTILITY USE & LOSSES	NEL
YEAR	GWH	CUSTOMERS	KWH/CUST	GWH	CUSTOMERS	KWH/CUST	GWH	CUSTOMERS	KWH/CUST	GWH	GWH	GWH	GWH	GWH	GWH
1988	58379	5008214	11657	40328	595369	67736	16230	26741	606926	485	3245	118666	0	12477	131143
1989	62263	5191812	11993	43237	618010	69962	16633	26681	623384	501	3503	126137	0	14884	141021
1990	65022	5354736	12143	44819	633799	70715	16676	26065	639761	508	3576	130600	0	11890	142490
1991	66787	5484780	12177	45796	645580	70938	16650	25020	665471	538	3736	133508	0	13278	146786
1992	67008	5584026	12000	45888	660642	69459	16646	24690	674190	552	3796	133890	0	13838	147728
1993	70488	5709685	12345	48080	676150	71109	16524	24962	661962	535	3877	139503	0	13766	153269
1994	74128	5833171	12708	50454	691625	72951	17025	25964	655718	562	4007	146177	0	13176	159353
1995	78667	5955574	13209	52100	705921	73804	17687	25660	689299	586	4165	153205	0	15777	168982
1996	81047	6066709	13359	53086	720371	73693	18338	25523	718516	600	4278	157349	0	15978	173327
1997	80727	6185747	13051	55643	737205	75478	18707	25936	721263	620	4536	160233	0	15301	175534
88-'97 % AAGR	3.67%	2.37%	1.26%	3.64%	2.40%	1.21%	1.59%	-0.34%	1.94%	2.77%	3.79%	3.39%	0.00%	2.29%	3.29%
1998	84576	6304392	13415	56905	753803	75491	18940	26188	723234	634	4603	165658	0	16564	182222
1999	87435	6433162	13591	58777	770187	76316	19673	26577	740226	651	4749	171284	0	16973	188257
2000	90030	6560221	13724	60606	786400	77068	20367	26893	757334	669	4902	176574	0	16779	193353
2001	92426	6682834	13830	62281	801915	77665	20898	27160	769465	685	5054	181345	0	16757	198102
2002	94594	6802878	13905	63850	816890	78163	21294	27388	777496	703	5205	185647	0	16830	202477
2003	96847	6922167	13991	65478	831777	78721	21566	27615	780954	715	5348	189954	0	16154	206108
2004	99217	7041885	14090	67130	846659	79288	21988	27832	790028	728	5492	194556	0	16285	210841
2005	101520	7161969	14175	68799	861783	79833	22410	28028	799530	740	5633	199101	0	16576	215677
2006	103906	7282895	14267	70463	877079	80338	22841	28223	809321	752	5762	203725	0	16967	220692
2007	106254	7404766	14349	72169	892691	80845	23300	28419	819869	765	5890	208379	0	17318	225697
98-'2007 % AAGR	2.57%	1.80%	0.75%	2.68%	1.90%	0.76%	2.33%	0.91%	1.40%	2.12%	2.78%	2.58%	0.00%	0.50%	2.41%

1998
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
SUMMARY OF LOAD MANAGEMENT / INTERRUPTIBLE LOAD - MW

SUMMER

YEAR	FKE	FMPA		FPC		FPL		JEA		KEY	KUA	LAK		NSB	OEU	OUC		SEC		TEC		TOTAL (LM / INT)	
1998	4	5	0	683	272	660	438	0	85	0	12	21	5	6	2	0	1	126	88	151	217	1,670	1,106
1999	4	6	0	708	331	709	458	0	121	0	12	22	5	6	2	0	1	131	93	169	233	1,769	1,242
2000	4	6	0	726	345	752	479	0	121	0	12	22	5	6	2	0	1	136	96	187	230	1,853	1,277
2001	5	7	0	748	350	792	482	0	121	0	12	23	5	6	2	0	1	140	99	206	228	1,941	1,286
2002	5	8	0	762	295	833	485	0	121	0	12	23	5	6	2	0	1	145	102	226	225	2,022	1,234
2003	5	8	0	771	278	873	488	0	121	0	12	24	5	6	3	0	1	149	105	246	222	2,097	1,220
2004	6	9	0	774	271	887	489	0	121	0	13	25	5	6	3	0	1	153	108	266	219	2,142	1,214
2005	6	10	0	776	265	887	489	0	121	0	13	25	5	6	3	0	1	158	111	287	217	2,170	1,209
2006	6	10	0	779	258	887	489	0	121	0	13	26	6	6	3	0	1	162	115	308	215	2,200	1,205
2007	6	11	0	782	256	887	489	0	121	0	13	26	6	6	3	0	1	167	118	330	212	2,231	1,203

WINTER

YEAR	FKE	FMPA		FPC		FPL		JEA		KEY	KUA	LAK		NSB	OEU	OUC		SEC		TEC		TOTAL (LM / INT)	
1998 / 99	0	6	0	1,175	318	866	448	0	108	0	12	51	5	8	3	0	1	185	91	296	211	2,602	1,182
1999 / 00	0	7	0	1,213	340	925	464	0	108	0	12	52	5	8	3	0	1	192	94	317	209	2,729	1,221
2000 / 01	0	7	0	1,251	348	976	464	0	108	0	12	53	5	8	4	0	1	199	96	339	207	2,849	1,229
2001 / 02	0	7	0	1,281	312	1,028	464	0	108	0	12	54	5	8	4	0	1	205	99	361	204	2,960	1,193
2002 / 03	0	8	0	1,306	282	1,079	464	0	108	0	12	55	5	8	4	0	1	212	102	383	203	3,067	1,165
2003 / 04	0	8	0	1,309	275	1,127	464	0	108	0	12	57	5	8	4	0	1	218	105	405	201	3,148	1,159
2004 / 05	0	9	0	1,312	268	1,127	464	0	108	0	13	58	5	8	4	0	1	224	108	428	198	3,183	1,152
2005 / 06	0	9	0	1,315	262	1,127	464	0	108	0	13	59	5	8	4	0	1	231	112	451	196	3,217	1,148
2006 / 07	0	9	0	1,318	255	1,127	464	0	108	0	13	60	5	9	5	0	1	237	115	474	193	3,251	1,141
2007 / 08	0	9	0	1,322	257	1,127	464	0	108	0	13	61	5	9	5	0	1	243	118	482	192	3,270	1,145

NOTE: A SINGLE NUMBER DENOTES LOAD MANAGEMENT.

1998
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
SUMMARY OF EXISTING CAPACITY
AS OF JANUARY 1, 1998

UTILITY	NET CAPABILITY - MW SUMMER	WINTER
FLORIDA KEYS ELECTRIC COOPERATIVE ASSOCIATION, INC.	22	22
FLORIDA MUNICIPAL POWER AGENCY	453	478
FLORIDA POWER CORPORATION	6,962	7,717
FLORIDA POWER & LIGHT COMPANY	16,420	17,258
FORT PIERCE UTILITIES AUTHORITY	109	109
GAINESVILLE REGIONAL UTILITIES	550	563
CITY OF HOMESTEAD	52	52
JACKSONVILLE ELECTRIC AUTHORITY	2,649	2,716
UTILITY BOARD OF THE CITY OF KEY WEST	53	56
KISSIMMEE UTILITY AUTHORITY	172	189
CITY OF LAKELAND	597	642
CITY OF LAKE WORTH UTILITIES	95	105
UTILITIES COMMISSION OF NEW SMYRNA BEACH	24	24
OCALA ELECTRIC UTILITY	11	11
ORLANDO UTILITIES COMMISSION	1,631	1,688
REEDY CREEK IMPROVEMENT DISTRICT	35	40
SEMINOLE ELECTRIC COOPERATIVE, INC.	1,291	1,369
CITY OF ST. CLOUD	27	27
CITY OF TALLAHASSEE	490	508
TAMPA ELECTRIC COMPANY	3,493	3,615
CITY OF VERO BEACH	154	162
TOTALS:		
FRCC REGION:	35,290	37,351
NON-UTILITY GENERATING FACILITIES:	2,220	2,240
TOTAL FRCC REGION:	**37,510**	**39,591**

1998
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

EXISTING GENERATING FACILITIES AS OF JANUARY 1, 1998

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)		(10)		(11)	(12)	(13)	(14)	(15)
				PRIMARY FUEL		ALTERNATE FUEL		COM'L IN-SERVICE		EXPTD RTRMNT		GEN MAX NAMEPLATE	NET CAPABILITY - MW			OWNERSHIP
PLANT NAME AND UNIT NO.		LOCATION	UNIT TYPE	FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD	MO.	YEAR	MO.	YEAR	kW	SUMMER	WINTER	STATUS	(U,J, or N)
FLORIDA KEYS ELECTRIC COOPERATIVE ASSOCIATION, INC.																
MARATHON	8	MONROE	D	LO	TK	HO	TK	6	1988	---	---	2,000	2	2		U
MARATHON	9	MONROE	D	LO	TK	HO	TK	6	1988	---	---	2,000	2	2		U
MARATHON	3	MONROE	D	LO	TK	HO	TK	6	1955	---	---	3,000	3	3		U
MARATHON	4	MONROE	D	LO	TK	HO	TK	6	1957	---	---	3,000	3	3		U
MARATHON	5	MONROE	D	LO	TK	HO	TK	6	1959	---	---	3,000	3	3		U
MARATHON	6	MONROE	D	LO	TK	HO	TK	6	1973	---	---	2,500	3	3		U
MARATHON	7	MONROE	D	LO	TK	HO	TK	6	1973	---	---	2,500	3	3		U
MARATHON	10	MONROE	D	LO	TK	HO	TK	1	1998	---	---	3,500	3	3		U
TOTAL:													22	22		
FLORIDA MUNICIPAL POWER AGENCY																
ST. LUCIE (839/853)	2	ST. LUCIE	N	N	TK	--	--	8	1983	---	---	839,000	74	75		J
STANTON ENERGY CENTER (441/443)	1	ORANGE	FS	C	RR	--	--	7	1987	---	---	464,580	115	115		J
STANTON ENERGY CENTER (444/444)	2	ORANGE	FS	C	RR	--	--	7	1987	---	---	464,580	122	122		J
INDIAN RIVER(74/96) CT	A,B	BREVARD	GT	NG	PL	LO	TK	7	1989	---	---	82,800	29	37		J
INDIAN RIVER(216/254) CT	C,D	BREVARD	GT	NG	PL	LO	TK	8	1992	---	---	224,080	44	54		J
CANE ISLAND(30/40)	1	OSCEOLA	GT	NG	PL	LO	TK	11	1994	---	---	42,000	15	15		J
CANE ISLAND(68/80)	2	OSCEOLA	CCT	NG	PL	LO	TK	6	1995	---	---	80,000	34	40		J
CANE ISLAND(40/40)	2	OSCEOLA	CCW	NG	PL	LO	TK	6	1995	---	---	40,000	20	20		J
TOTAL:													453	478		
FLORIDA POWER CORPORATION																
AVON PARK	P1	HIGHLANDS	GT	LO	TK	NG	PL	12	1968	12	2004	33,790	29	32		U
AVON PARK	P2	HIGHLANDS	GT	LO	TK	---	---	12	1968	12	2004	33,790	29	32		U
BAYBORO	P1	PINELLAS	GT	LO	WA,TK	---	---	4	1973	---	---	56,700	47	58		U
BAYBORO	P2	PINELLAS	GT	LO	WA,TK	---	---	4	1973	---	---	56,700	47	58		U
BAYBORO	P3	PINELLAS	GT	LO	WA,TK	---	---	4	1973	---	---	56,700	47	58		U
BAYBORO	P4	PINELLAS	GT	LO	WA,TK	---	---	4	1973	---	---	56,700	47	58		U
CRYSTAL RIVER	1	CITRUS	FS	C	WA,RR	---	---	10	1966	---	---	440,550	369	373		U
CRYSTAL RIVER	2	CITRUS	FS	C	WA,RR	---	---	11	1969	---	---	523,800	464	469		U
CRYSTAL RIVER(812/835)	3	CITRUS	N	N	---	---	---	3	1977	---	---	890,460	734	755		J
CRYSTAL RIVER	4	CITRUS	FS	C	WA,RR	---	---	12	1982	---	---	739,260	697	717		U
CRYSTAL RIVER	5	CITRUS	FS	C	WA,RR	---	---	10	1984	---	---	739,260	697	717		U
TURNER	P1	VOLUSIA	GT	LO	TK	---	---	10	1970	12	2004	19,290	15	18		U
TURNER	P2	VOLUSIA	GT	LO	TK	---	---	10	1970	12	2004	19,290	15	18		U

1998
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

EXISTING GENERATING FACILITIES AS OF JANUARY 1, 1998

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)		(10)		(11)	(12)	(13)	(14)	(15)
				PRIMARY FUEL		ALTERNATE FUEL		COM'L IN-SERVICE		EXPTD RTRMNT		GEN MAX NAMEPLATE	NET CAPABILITY - MW			
PLANT NAME AND UNIT NO.		LOCATION	UNIT TYPE	FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD	MO.	YEAR	MO.	YEAR	kW	SUMMER	WINTER	STATUS	OWNERSHIP (U,J, or N)
TURNER	P3	VOLUSIA	GT	LO	TK	---	---	8	1974	---	---	71,200	65	82		U
TURNER	P4	VOLUSIA	GT	LO	TK	---	---	8	1974	---	---	71,200	65	82		U
HIGGINS	P1	PINELLAS	GT	LO	TK	NG	PL	3	1969	12	2003	33,790	29	32		U
HIGGINS	P2	PINELLAS	GT	LO	TK	NG	PL	4	1969	12	2003	33,790	29	32		U
HIGGINS	P3	PINELLAS	GT	LO	TK	NG	PL	12	1970	12	2003	42,925	35	42		U
HIGGINS	P4	PINELLAS	GT	LO	TK	NG	PL	1	1971	12	2003	42,925	35	42		U
BARTOW	1	PINELLAS	FS	HO	WA	---	---	9	1958	---	---	127,500	115	117		U
BARTOW	2	PINELLAS	FS	HO	WA	---	---	8	1961	---	---	127,500	117	119		U
BARTOW	3	PINELLAS	FS	HO	WA	NG	PL	7	1963	---	---	239,360	208	213		U
BARTOW	P1	PINELLAS	GT	LO	WA	---	---	5	1972	---	---	55,700	46	53		U
BARTOW	P2	PINELLAS	GT	LO	WA	NG	PL	6	1972	---	---	55,700	46	53		U
BARTOW	P3	PINELLAS	GT	LO	WA	---	---	6	1972	---	---	55,700	46	53		U
BARTOW	P4	PINELLAS	GT	LO	WA	NG	PL	6	1972	---	---	55,700	49	58		U
RIO PINAR	P1	ORANGE	GT	LO	TK	---	---	11	1970	12	2003	19,290	15	18		U
SUWANNEE RIVER	1	SUWANNEE	FS	HO	TK	NG	PL	11	1953	4	2000	34,500	33	34		U
SUWANNEE RIVER	2	SUWANNEE	FS	HO	TK	NG	PL	11	1954	4	2000	37,500	32	33		U
SUWANNEE RIVER	3	SUWANNEE	FS	HO	TK	NG	PL	10	1956	4	2000	75,000	80	80		U
SUWANNEE RIVER	P1	SUWANNEE	GT	LO	TK	NG	PL	10	1980	---	---	61,200	54	67		U
SUWANNEE RIVER	P2	SUWANNEE	GT	LO	TK	---	---	10	1980	---	---	61,200	54	67		U
SUWANNEE RIVER	P3	SUWANNEE	GT	LO	TK	---	---	11	1980	---	---	61,200	54	67		U
DEBARY	P1	VOLUSIA	GT	LO	TK,RR	---	---	2	1976	---	---	66,870	54	65		U
DEBARY	P2	VOLUSIA	GT	LO	TK,RR	---	---	3	1976	---	---	66,870	54	65		U
DEBARY	P3	VOLUSIA	GT	LO	TK,RR	---	---	12	1975	---	---	66,870	54	65		U
DEBARY	P4	VOLUSIA	GT	LO	TK,RR	---	---	4	1976	---	---	66,870	54	65		U
DEBARY	P5	VOLUSIA	GT	LO	TK,RR	---	---	12	1975	---	---	66,870	54	65		U
DEBARY	P6	VOLUSIA	GT	LO	TK,RR	---	---	4	1976	---	---	66,870	54	65		U
DEBARY	P7	VOLUSIA	GT	LO	TK,RR	---	---	10	1992	---	---	115,000	83	99		U
DEBARY	P8	VOLUSIA	GT	LO	TK,RR	---	---	10	1992	---	---	115,000	83	99		U
DEBARY	P9	VOLUSIA	GT	LO	TK,RR	---	---	10	1992	---	---	115,000	83	99		U
DEBARY	P10	VOLUSIA	GT	LO	TK,RR	---	---	10	1992	---	---	115,000	83	99		U
UNIV. OF FLORIDA	P1	ALACHUA	GT	NG	PL	---	---	1	1994	---	---	43,000	36	42		U
ANCLOTE	1	PASCO	FS	HO	PL	---	---	10	1974	---	---	556,200	503	517		U
ANCLOTE	2	PASCO	FS	HO	PL	---	---	10	1978	---	---	556,200	503	517		U
INTERCESSION	P1	OSCEOLA	GT	LO	PL,TK	---	---	5	1974	---	---	56,700	47	58		U
INTERCESSION	P2	OSCEOLA	GT	LO	PL,TK	---	---	5	1974	---	---	56,700	47	58		U
INTERCESSION	P3	OSCEOLA	GT	LO	PL,TK	---	---	5	1974	---	---	56,700	47	58		U
INTERCESSION	P4	OSCEOLA	GT	LO	PL,TK	---	---	5	1974	---	---	56,700	47	58		U
INTERCESSION	P5	OSCEOLA	GT	LO	PL,TK	---	---	5	1974	---	---	56,700	47	58		U
INTERCESSION	P6	OSCEOLA	GT	LO	PL,TK	---	---	5	1974	---	---	56,700	47	58		U
INTERCESSION	P7	OSCEOLA	GT	LO	PL	NG	PL	10	1993	---	---	115,000	83	99		U
INTERCESSION	P8	OSCEOLA	GT	LO	PL	NG	PL	10	1993	---	---	115,000	83	99		U
INTERCESSION	P9	OSCEOLA	GT	LO	PL	NG	PL	10	1993	---	---	115,000	83	99		U

1998
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

EXISTING GENERATING FACILITIES AS OF JANUARY 1, 1998

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)		(10)		(11)	(12)	(13)	(14)	(15)
				PRIMARY FUEL		ALTERNATE FUEL		COM'L IN-SERVICE		EXPTD RTRMNT		GEN MAX NAMEPLATE	NET CAPABILITY - MW			
PLANT NAME AND UNIT NO.		LOCATION	UNIT TYPE	FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD	MO.	YEAR	MO.	YEAR	kW	SUMMER	WINTER	STATUS	OWNERSHIP (U,J, or N)
INTERCESSION	P10	OSCEOLA	GT	LO	PL	NG	PL	10	1993	---	---	115,000	83	99		U
INTERCESSION	P11	OSCEOLA	GT	LO	PL,TK	---	---	1	1997	---	---	165,000	0	168		J
TIGER BAY	1	POLK	CC	NG	PL	---	---	8	1997	---	---	233,000	206	236		U
TOTAL:													6,962	7,717		
FLORIDA POWER & LIGHT COMPANY																
TURKEY POINT	ST1	DADE	FS	HO	WA	NG	PL	4	1967	---	---	402,050	410	411		U
TURKEY POINT	ST2	DADE	FS	HO	WA	NG	PL	4	1968	---	---	402,050	400	403		U
TURKEY POINT	3	DADE	N	N	TK	---	---	12	1972	---	---	760,000	693	717		U
TURKEY POINT	4	DADE	N	N	TK	---	---	9	1973	---	---	760,000	693	717		U
TURKEY POINT	IC1	DADE	D	LO	TK	---	---	4	1968	---	---	2,750	3	3		U
TURKEY POINT	IC2	DADE	D	LO	TK	---	---	4	1968	---	---	2,750	3	3		U
TURKEY POINT	IC3	DADE	D	LO	TK	---	---	4	1968	---	---	2,750	2	2		U
TURKEY POINT	IC4	DADE	D	LO	TK	---	---	4	1968	---	---	2,750	2	2		U
TURKEY POINT	5	DADE	D	LO	TK	---	---	4	1968	---	---	2,750	2	2		U
CUTLER	5	DADE	FS	NG	PL	---	---	11	1954	---	---	745,000	71	72		U
CUTLER	6	DADE	FS	NG	PL	---	---	7	1955	---	---	162,000	144	145		U
LAUDERDALE	4ST	BROWARD	CCW	WH	---	---	---	10	1957	---	---	151,250	430	475		U
LAUDERDALE	4CT1	BROWARD	CCT	NG	PL	LO	TK	5	1993	---	---	185,000				U
LAUDERDALE	4CT2	BROWARD	CCT	NG	PL	LO	TK	5	1993	---	---	185,000				U
LAUDERDALE	5ST	BROWARD	CCW	WH	---	---	---	4	1958	---	---	151,250	430	475		U
LAUDERDALE	5CT1	BROWARD	CCT	NG	PL	LO	TK	6	1993	---	---	185,000				U
LAUDERDALE	5CT2	BROWARD	CCT	NG	PL	LO	TK	6	1993	---	---	185,000				U
LAUDERDALE	1	BROWARD	GT	NG	PL	LO	TK	8	1970	---	---	34,228	37	43		U
LAUDERDALE	2	BROWARD	GT	NG	PL	LO	TK	8	1970	---	---	34,228	37	43		U
LAUDERDALE	3	BROWARD	GT	NG	PL	LO	TK	8	1970	---	---	34,228	37	43		U
LAUDERDALE	GT4	BROWARD	GT	NG	PL	LO	TK	8	1970	---	---	34,228	37	43		U
LAUDERDALE	GT5	BROWARD	GT	NG	PL	LO	TK	8	1970	---	---	34,228	37	43		U
LAUDERDALE	6	BROWARD	GT	NG	PL	LO	TK	8	1970	---	---	34,228	37	43		U
LAUDERDALE	7	BROWARD	GT	NG	PL	LO	TK	8	1970	---	---	34,228	37	43		U
LAUDERDALE	8	BROWARD	GT	NG	PL	LO	TK	8	1970	---	---	34,228	37	43		U
LAUDERDALE	9	BROWARD	GT	NG	PL	LO	TK	8	1970	---	---	34,228	37	43		U
LAUDERDALE	10	BROWARD	GT	NG	PL	LO	TK	8	1970	---	---	34,228	37	43		U
LAUDERDALE	11	BROWARD	GT	NG	PL	LO	TK	8	1970	---	---	34,228	37	43		U
LAUDERDALE	12	BROWARD	GT	NG	PL	LO	TK	8	1970	---	---	34,228	37	43		U
LAUDERDALE	13	BROWARD	GT	NG	PL	LO	TK	8	1972	---	---	34,228	37	43		U
LAUDERDALE	14	BROWARD	GT	NG	PL	LO	TK	8	1972	---	---	34,228	37	43		U
LAUDERDALE	15	BROWARD	GT	NG	PL	LO	TK	8	1972	---	---	34,228	37	43		U
LAUDERDALE	16	BROWARD	GT	NG	PL	LO	TK	8	1972	---	---	34,228	37	43		U
LAUDERDALE	17	BROWARD	GT	NG	PL	LO	TK	8	1972	---	---	34,228	37	43		U

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)		(10)		(11)	(12)	(13)	(14)	(15)
				PRIMARY FUEL		ALTERNATE FUEL		COM'L IN-SERVICE		EXPTD RTRMNT		GEN MAX NAMEPLATE	NET CAPABILITY - MW			OWNERSHIP
PLANT NAME AND UNIT NO.		LOCATION	UNIT TYPE	FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD	MO.	YEAR	MO.	YEAR	kW	SUMMER	WINTER	STATUS	(U,J, or N)
LAUDERDALE	18	BROWARD	GT	NG	PL	LO	TK	6	1972	---	---	34,228	37	43		U
LAUDERDALE	19	BROWARD	GT	NG	PL	LO	TK	6	1972	---	---	34,228	37	43		U
LAUDERDALE	20	BROWARD	GT	NG	PL	LO	TK	6	1972	---	---	34,228	37	43		U
LAUDERDALE	21	BROWARD	GT	NG	PL	LO	TK	6	1972	---	---	34,228	37	43		U
LAUDERDALE	22	BROWARD	GT	NG	PL	LO	TK	6	1972	---	---	34,228	37	43		U
LAUDERDALE	23	BROWARD	GT	NG	PL	LO	TK	6	1972	---	---	34,228	37	43		U
LAUDERDALE	24	BROWARD	GT	NG	PL	LO	TK	6	1972	---	---	34,228	37	43		U
PORT EVERGLADES	ST1	BROWARD	FS	HO	WA	NG	PL	6	1960	---	---	225,250	221	222		U
PORT EVERGLADES	ST2	BROWARD	FS	HO	WA	NG	PL	4	1961	---	---	225,250	222	223		U
PORT EVERGLADES	ST3	BROWARD	FS	HO	WA	NG	PL	7	1964	---	---	402,050	389	391		U
PORT EVERGLADES	ST4	BROWARD	FS	HO	WA	NG	PL	4	1965	---	---	402,050	395	397		U
PORT EVERGLADES	GT1	BROWARD	GT	NG	PL	LO	WA	6	1971	---	---	34,228	36	43		U
PORT EVERGLADES	GT2	BROWARD	GT	NG	PL	LO	WA	6	1971	---	---	34,228	36	43		U
PORT EVERGLADES	GT3	BROWARD	GT	NG	PL	LO	WA	6	1971	---	---	34,228	36	43		U
PORT EVERGLADES	GT4	BROWARD	GT	NG	PL	LO	WA	6	1971	---	---	34,228	36	43		U
PORT EVERGLADES	GT5	BROWARD	GT	NG	PL	LO	WA	6	1971	---	---	34,228	36	43		U
PORT EVERGLADES	6	BROWARD	GT	NG	PL	LO	WA	6	1971	---	---	34,228	36	43		U
PORT EVERGLADES	7	BROWARD	GT	NG	PL	LO	WA	6	1971	---	---	34,228	36	43		U
PORT EVERGLADES	8	BROWARD	GT	NG	PL	LO	WA	6	1971	---	---	34,228	36	43		U
PORT EVERGLADES	9	BROWARD	GT	NG	PL	LO	WA	6	1971	---	---	34,228	36	43		U
PORT EVERGLADES	10	BROWARD	GT	NG	PL	LO	WA	6	1971	---	---	34,228	36	43		U
PORT EVERGLADES	11	BROWARD	GT	NG	PL	LO	WA	6	1971	---	---	34,228	36	43		U
PORT EVERGLADES	12	BROWARD	GT	NG	PL	LO	WA	6	1971	---	---	34,228	36	43		U
RIVIERA	3	PALM BEACH	FS	HO	WA	NG	PL	6	1962	---	---	310,420	290	292		U
RIVIERA	4	PALM BEACH	FS	HO	WA	NG	PL	3	1963	---	---	310,420	290	292		U
MARTIN	1	MARTIN	FS	NG	PL	HO	PL	12	1980	---	---	863,300	814	821		U
MARTIN	2	MARTIN	FS	NG	PL	HO	PL	6	1981	---	---	863,300	816	833		U
MARTIN	3ST	MARTIN	CCW	WH	---	---	---	2	1994	---	---	204,000	430	490		U
MARTIN	3CT1	MARTIN	CCT	NG	PL	LO	TK	2	1994	---	---	204,000				U
MARTIN	3CT2	MARTIN	CCT	NG	PL	LO	TK	2	1994	---	---	204,000				U
MARTIN	4ST	MARTIN	CCW	WH	---	---	---	4	1994	---	---	204,000	430	490		U
MARTIN	4CT1	MARTIN	CCT	NG	PL	LO	TK	4	1994	---	---	204,000				U
MARTIN	4CT2	MARTIN	CCT	NG	PL	LO	TK	4	1994	---	---	204,000				U
ST. LUCIE	1	ST. LUCIE	N	N	TK	---	---	5	1976	---	---	850,000	839	853		U
ST. LUCIE (839/853)	2	ST. LUCIE	N	N	TK	---	---	6	1983	---	---	839,000	714	726		J
CAPE CANAVERAL	1	BREVARD	FS	HO	WA	NG	PL	4	1965	---	---	402,050	405	408		U
CAPE CANAVERAL	2	BREVARD	FS	HO	WA	NG	PL	5	1969	---	---	402,050	405	408		U
SANFORD	3	VOLUSIA	FS	HO	WA	NG	PL	5	1959	---	---	156,250	153	155		U
SANFORD	4	VOLUSIA	FS	HO	WA	NG	PL	7	1969	---	---	436,100	383	387		U
SANFORD	5	VOLUSIA	FS	HO	WA	NG	PL	5	1974	---	---	436,100	390	394		U
SCHERER	4	MONROE, GA.	FS	C	RR	---	---	7	1991	---	---	891,000	667	667		J

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)		(10)		(11)	(12)	(13)	(14)	(15)
				PRIMARY FUEL		ALTERNATE FUEL		COM'L IN-SERVICE		EXPTD RTRMNT		GEN MAX NAMEPLATE	NET CAPABILITY - MW			OWNERSHIP
PLANT NAME AND UNIT NO.		LOCATION	UNIT TYPE	FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD	MO.	YEAR	MO.	YEAR	kW	SUMMER	WINTER	STATUS	(U,J, or N)
ST. JOHNS RIVER (624/626)	1	DUVAL	FS	LO	PL	C	CV	3	1986	---	---	679,600	130	130		J
ST. JOHNS RIVER (624/626)	2	DUVAL	FS	LO	PL	C	CV	5	1988	---	---	679,600	130	130		J
PUTNAM	1ST	PUTNAM	CCW	WH	---	NG	PL	4	1978	---	---	120,000	249	297		U
PUTNAM	1GT1	PUTNAM	CCT	NG	PL	LO	WA	4	1978	---	---	85,000				U
PUTNAM	1GT2	PUTNAM	CCT	NG	PL	LO	WA	4	1978	---	---	85,000				U
PUTNAM	2ST	PUTNAM	CCW	WH	---	NG	PL	8	1977	---	---	120,000	249	297		U
PUTNAM	2GT1	PUTNAM	CCT	NG	PL	LO	WA	8	1977	---	---	85,000				U
PUTNAM	2GT2	PUTNAM	CCT	NG	PL	LO	WA	8	1977	---	---	85,000				U
FT. MYERS	ST1	LEE	FS	HO	WA	---	---	11	1958	---	---	156,250	147	148		U
FT. MYERS	ST2	LEE	FS	HO	WA	---	---	7	1969	---	---	402,050	397	400		U
FT. MYERS	GT1	LEE	GT	LO	WA	---	---	5	1974	---	---	62,000	52	65		U
FT. MYERS	GT2	LEE	GT	LO	WA	---	---	5	1974	---	---	62,000	52	65		U
FT. MYERS	GT3	LEE	GT	LO	WA	---	---	5	1974	---	---	62,000	52	65		U
FT. MYERS	GT4	LEE	GT	LO	WA	---	---	5	1974	---	---	62,000	52	65		U
FT. MYERS	GT5	LEE	GT	LO	WA	---	---	5	1974	---	---	62,000	52	65		U
FT. MYERS	GT6	LEE	GT	LO	WA	---	---	5	1974	---	---	62,000	52	65		U
FT. MYERS	GT7	LEE	GT	LO	WA	---	---	5	1974	---	---	62,000	52	65		U
FT. MYERS	GT8	LEE	GT	LO	WA	---	---	5	1974	---	---	62,000	52	65		U
FT. MYERS	GT9	LEE	GT	LO	WA	---	---	5	1974	---	---	62,000	52	65		U
FT. MYERS	GT10	LEE	GT	LO	WA	---	---	5	1974	---	---	62,000	52	65		U
FT. MYERS	GT11	LEE	GT	LO	WA	---	---	5	1974	---	---	62,000	52	65		U
FT. MYERS	GT12	LEE	GT	LO	WA	---	---	5	1974	---	---	62,000	52	65		U
MANATEE	1	MANATEE	FS	HO	WA	---	---	10	1976	---	---	863,300	819	826		U
MANATEE	2	MANATEE	FS	HO	WA	---	---	12	1977	---	---	863,300	819	826		U
TOTAL:													16,420	17,258		
FORT PIERCE UTILITIES AUTHORITY																
H. D. KING	5	ST. LUCIE	CCW	WH	---	---	---	1	1953	---	---	8,375	8	8		U
H. D. KING	6	ST. LUCIE	FS	NG	PL	HO	TK	12	1958	---	---	16,500	17	17	M	U
H. D. KING	7	ST. LUCIE	FS	NG	PL	HO	TK	1	1964	---	---	33,000	33	33		U
H. D. KING	8	ST. LUCIE	FS	NG	PL	HO	TK	5	1976	---	---	56,116	56	56		U
H. D. KING	9	ST. LUCIE	CCT	NG	PL	LO	TK	5	1990	---	---	22,520	23	23		U
H. D. KING	D1	ST. LUCIE	D	LO	TK	---	---	4	1970	---	---	2,750	3	3		U
H. D. KING	D2	ST. LUCIE	D	LO	TK	---	---	4	1970	---	---	2,750	3	3		U
TOTAL:													109	109		

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)		(10)		(11)	(12)	(13)	(14)	(15)
				PRIMARY FUEL		ALTERNATE FUEL		COM'L IN-SERVICE		EXPTD RTRMNT		GEN MAX NAMEPLATE	NET CAPABILITY - MW			
PLANT NAME AND UNIT NO.		LOCATION	UNIT TYPE	FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD	MO.	YEAR	MO.	YEAR	kW	SUMMER	WINTER	STATUS	OWNERSHIP (U,J, or N)
GAINESVILLE REGIONAL UTILITIES																
CRYSTAL RIVER(812/835)	3	CITRUS	N	N	---	---	---	3	1977	---	---	890,460	11	11		J
DEERHAVEN	1	ALACHUA	FS	NG	PL	HO	TK	8	1972	---	---	75,000	85	85		U
DEERHAVEN	2	ALACHUA	FS	C	RR	---	---	10	1981	---	---	250,750	228	228		U
DEERHAVEN	GT1	ALACHUA	GT	NG	PL	LO	TK	7	1976	---	---	24,600	18	20		U
DEERHAVEN	GT2	ALACHUA	GT	NG	PL	LO	TK	8	1976	---	---	24,600	18	20		U
DEERHAVEN	GT3	ALACHUA	GT	NG	PL	LO	TK	1	1996	---	---	96,140	75	81		U
J. R. KELLY	6	ALACHUA	FS	NG	PL	HO	TK	3	1958	---	---	16,750	15	15	M	U
J. R. KELLY	7	ALACHUA	FS	NG	PL	HO	TK	8	1961	---	---	25,000	23	23		U
J. R. KELLY	8	ALACHUA	FS	NG	PL	HO	TK	4	1965	---	---	50,000	50	50		U
J. R. KELLY	GT1	ALACHUA	GT	NG	PL	LO	TK	2	1968	---	---	16,320	14	15		U
J. R. KELLY	GT2	ALACHUA	GT	NG	PL	LO	TK	2	1968	---	---	16,320	14	15		U
J. R. KELLY	GT3	ALACHUA	GT	NG	PL	LO	TK	2	1969	---	---	16,320	14	15		U
TOTAL:													550	563		
CITY OF HOMESTEAD																
G. W. IVEY	8	DADE	D	NG	PL	LO	TK	1	1954	1	2008	2,500	2	2		U
G. W. IVEY	2-3	DADE	D	NG	PL	LO	TK	3	1970	---	---	4,140	4	4		U
G. W. IVEY	9-10	DADE	D	NG	PL	LO	TK	1	1958	1	2008	5,000	4	4		U
G. W. IVEY	11-12	DADE	D	NG	PL	LO	TK	1	1965	1	2008	6,540	6	6		U
G. W. IVEY	13-17	DADE	D	NG	PL	LO	TK	11	1972	---	---	10,350	9	9		U
G. W. IVEY	18-19	DADE	D	NG	PL	LO	TK	4	1975	---	---	15,000	15	15		U
G. W. IVEY	20-21	DADE	D	NG	PL	LO	TK	5	1981	---	---	12,970	12	12		U
TOTAL:													52	52		
JACKSONVILLE ELECTRIC AUTHORITY																
ST. JOHNS RIVER (638/638)	1	DUVAL	FS	C	RR/WA	---	---	3	1987	3	2027	679,600	499	499		J
ST. JOHNS RIVER (638/638)	2	DUVAL	FS	C	RR/WA	---	---	5	1988	5	2028	679,600	499	499		J
SCHERER	4	MONROE, GA.	FS	C	RR	---	---	7	1991	2	2029	416,000	200	200		J
KENNEDY	8	DUVAL	FS	HO	PL	HO	PL	7	1955	---	---	50,000	43	43	M	U
KENNEDY	9	DUVAL	FS	HO	PL	HO	PL	1	1958	---	---	50,000	43	43	M	U
KENNEDY	10	DUVAL	FS	HO	PL	NG	PL	12	1961	10	2000	149,600	102	102	D	U
KENNEDY	3	DUVAL	GT	LO	PL	LO	PL	5	1973	---	---	56,200	54	63		U
KENNEDY	4	DUVAL	GT	LO	PL	LO	PL	8	1973	---	---	56,200	54	63		U
KENNEDY	5	DUVAL	GT	LO	PL	LO	PL	7	1973	---	---	56,200	54	63		U
NORTHSIDE	1	DUVAL	FS	HO	PL	NG	PL	11	1966	---	---	297,500	262	262		U

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)		(10)		(11)	(12)	(13)	(14)	(15)
				PRIMARY FUEL		ALTERNATE FUEL		COM'L IN-SERVICE		EXPTD RTRMNT		GEN MAX NAMEPLATE	NET CAPABILITY - MW			OWNERSHIP
PLANT NAME AND UNIT NO.		LOCATION	UNIT TYPE	FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD	MO.	YEAR	MO.	YEAR	kW	SUMMER	WINTER	STATUS	(U,J, or N)
NORTHSIDE	2	DUVAL	FS	HO	PL	HO	PL	3	1972	---	---	297,500	262	262	M	U
NORTHSIDE	3	DUVAL	FS	HO	PL	NG	PL	6	1977	---	---	563,700	505	505		U
NORTHSIDE	3	DUVAL	GT	LO	PL	LO	PL	2	1975	---	---	62,100	52	62		U
NORTHSIDE	4	DUVAL	GT	LO	PL	LO	PL	1	1975	---	---	62,100	52	62		U
NORTHSIDE	5	DUVAL	GT	LO	PL	LO	PL	12	1974	---	---	62,100	52	62		U
NORTHSIDE	6	DUVAL	GT	LO	PL	LO	PL	12	1974	---	---	62,100	52	62		U
SOUTHSIDE	3	DUVAL	FS	HO	PL	HO	PL	1	1955	---	---	50,000	44	46	M	U
SOUTHSIDE	4	DUVAL	FS	HO	PL	NG	PL	11	1958	10	2000	75,000	67	67		U
SOUTHSIDE	5	DUVAL	FS	HO	PL	NG	PL	9	1964	10	2003	156,600	142	142		U
GIRVIN LANDFILL	1-4	DUVAL	GT	NG	PL	---	---	6	1997	---	---	3,200	3	3		U
TOTAL:													2,649	2,716		
KEY WEST UTILITY BOARD																
BIG PINE	1	MONROE	D	LO	TK	---	---	2	1969	---	---	2,750	3	3		U
CUDJOE	2	MONROE	D	LO	TK	---	---	8	1968	---	---	2,750	3	3		U
CUDJOE	3	MONROE	D	LO	TK	---	---	8	1968	---	---	2,300	2	2		U
KEY WEST	GT1	MONROE	GT	LO	WA	---	---	11	1978	---	---	23,450	21	24		U
STOCK ISLAND	IC1	MONROE	D	LO	WA	---	---	1	1965	---	---	2,500	2	2		U
STOCK ISLAND	IC2	MONROE	D	LO	WA	---	---	1	1965	---	---	2,500	2	2		U
STOCK ISLAND	IC3	MONROE	D	LO	WA	---	---	1	1965	---	---	2,500	2	2		U
MEDIUM SPEED DIESEL	IC4	MONROE	D	LO	WA	---	---	6	1991	---	---	9,600	9	9		U
MEDIUM SPEED DIESEL	IC5	MONROE	D	LO	WA	---	---	6	1991	---	---	9,600	9	9		U
TOTAL:													53	56		
KISSIMMEE UTILITY AUTHORITY																
CRYSTAL RIVER(812/835)	3	CITRUS	N	N	---	---	---	3	1977	---	---	890,460	6	6		J
CANE ISLAND(30/40)	1	OSCEOLA	GT	NG	PL	LO	TK	11	1994	---	---	42,000	15	20		J
CANE ISLAND(68/80)	2	OSCEOLA	CCT	NG	PL	LO	TK	6	1995	---	---	80,000	34	40		J
CANE ISLAND(40/40)	2	OSCEOLA	CCW	NG	PL	LO	TK	6	1995	---	---	40,000	20	20		J
HANSEL	8	OSCEOLA	D	NG	PL	LO	TK	2	1959	1	1998	3,000	3	3		U
HANSEL	14	OSCEOLA	D	NG	PL	LO	TK	2	1972	1	2002	2,070	2	2		U
HANSEL	15	OSCEOLA	D	NG	PL	LO	TK	2	1972	1	2002	2,070	2	2		U
HANSEL	16	OSCEOLA	D	NG	PL	LO	TK	2	1972	1	2002	2,070	2	2		U
HANSEL	17	OSCEOLA	D	NG	PL	LO	TK	2	1972	1	2002	2,070	2	2		U
HANSEL	18	OSCEOLA	D	NG	PL	LO	TK	2	1972	1	2002	2,070	2	2		U
HANSEL	19	OSCEOLA	D	LO	TK	---	---	2	1983	1	2013	2,500	3	3		U
HANSEL	20	OSCEOLA	D	LO	TK	---	---	2	1983	1	2013	2,500	3	3		U

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)		(10)		(11)	(12)	(13)	(14)	(15)
				PRIMARY FUEL		ALTERNATE FUEL		COM'L IN-SERVICE		EXPTD RTRMNT		GEN MAX NAMEPLATE	NET CAPABILITY - MW			OWNERSHIP
PLANT NAME AND UNIT NO.		LOCATION	UNIT TYPE	FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD	MO.	YEAR	MO.	YEAR	kW	SUMMER	WINTER	STATUS	(U,J, or N)
HANSEL	21	OSCEOLA	CCT	NG	PL	LO	TK	2	1983	1	2013	35,000	28	32		U
HANSEL	22	OSCEOLA	CCW	WH	---	---	---	11	1983	1	2013	10,000	10	10		U
HANSEL	23	OSCEOLA	CCW	WH	---	---	---	11	1983	1	2013	10,000	10	10		U
INDIAN RIVER(74/96) CT	A,B	BREVARD	GT	NG	PL	LO	TK	7	1989	---	---	82,800	9	11		J
STANTON ENERGY CENTER (441/443)	1	ORANGE	FS	C	RR	---	---	7	1987	---	---	464,580	21	21		J
TOTAL:													172	189		
CITY OF LAKELAND																
LARSEN	1	POLK	GT	NG	PL	LO	TK	10	1962	6	1999	11,250	10	14		U
LARSEN	2	POLK	GT	NG	PL	LO	TK	11	1962	---	---	11,250	10	14		U
LARSEN	3	POLK	GT	NG	PL	LO	TK	12	1962	---	---	11,250	10	14		U
LARSEN	5	POLK	CCW	WH	---	---	---	4	1956	---	---	25,000	29	31		U
LARSEN	7	POLK	FS	NG	PL	HO	TK	2	1966	6	1999	44,000	42	42		U
LARSEN	8	POLK	CC	NG	PL	LO	TK	7	1992	---	---	101,520	73	93		U
MCINTOSH(333/442)	3	POLK	FS	C	RR	REF	TK	9	1982	---	---	363,870	198	205		J
MCINTOSH	GT1	POLK	GT	NG	PL	LO	TK	---	1973	---	---	26,640	19	23		U
MCINTOSH	IC1	POLK	D	LO	TK	---	---	---	1970	---	---	2,500	3	3		U
MCINTOSH	IC2	POLK	D	NG	PL	---	---	---	1970	---	---	2,500	3	3		U
MCINTOSH	ST1	POLK	FS	NG	PL	HO	TK	2	1971	---	---	103,500	92	92		U
MCINTOSH	ST2	POLK	FS	NG	PL	HO	TK	6	1976	---	---	126,000	108	108		U
TOTAL:													597	642		
CITY OF LAKE WORTH UTILITIES																
TOM G. SMITH	S-1	PALM BEACH	FS	NG	PL	HO	TK	1	1961	---	---	7,500	7	8		U
TOM G. SMITH	S-3	PALM BEACH	FS	NG	PL	HO	TK	11	1967	---	---	26,500	22	24		U
TOM G. SMITH	S-4	PALM BEACH	FS	NG	PL	HO	TK	8	1971	---	---	32,580	32	33	M	U
TOM G. SMITH	MU1	PALM BEACH	D	LO	TK	---	---	12	1965	---	---	2,000	2	2		U
TOM G. SMITH	MU2	PALM BEACH	D	LO	TK	---	---	12	1965	---	---	2,000	2	2		U
TOM G. SMITH	MU3	PALM BEACH	D	LO	TK	---	---	12	1965	---	---	2,000	2	2		U
TOM G. SMITH	MU4	PALM BEACH	D	LO	TK	---	---	12	1965	---	---	2,000	2	2		U
TOM G. SMITH	MU5	PALM BEACH	D	LO	TK	---	---	12	1965	---	---	2,000	2	2		U
TOM G. SMITH	GT-1	PALM BEACH	GT	LO	TK	---	---	12	1976	---	---	30,800	26	31		U
TOM G. SMITH	GT-2	PALM BEACH	CCT	NG	PL	LO	TK	3	1978	---	---	21,410	21	23		U
TOM G. SMITH	S-5	PALM BEACH	CCW	WH		---	---	3	1978	---	---	10,000	9	9		U
TOTAL:													95	105		

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)		(10)		(11)	(12)	(13)	(14)	(15)
				PRIMARY FUEL		ALTERNATE FUEL		COM'L IN-SERVICE		EXPTD RTRMNT		GEN MAX NAMEPLATE	NET CAPABILITY - MW			
PLANT NAME AND UNIT NO.		LOCATION	UNIT TYPE	FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD	MO.	YEAR	MO.	YEAR	kW	SUMMER	WINTER	STATUS	OWNERSHIP (U,J, or N)
UTILITIES COMMISSION OF NEW SMYRNA BEACH																
CRYSTAL RIVER(812/835)	3	CITRUS	N	N	---	---	---	3	1977	---	---	890,460	4	4		J
GLENCOE	1	VOLUSIA	D	LO	TK	---	---	2	1982	---	---	750	1	1		U
NORTH CAUSEWAY	1	VOLUSIA	D	LO	TK	---	---	7	1981	---	---	750	1	1		U
SMITH	3	VOLUSIA	D	LO	TK	---	---	1	1946	---	---	840	1	1		U
SMITH	4	VOLUSIA	D	LO	TK	---	---	1	1950	---	---	1,000	1	1		U
SMITH	6	VOLUSIA	D	LO	TK	---	---	1	1955	---	---	1,800	2	2		U
SMITH	7	VOLUSIA	D	LO	TK	---	---	1	1956	---	---	1,800	2	2		U
SMITH	8	VOLUSIA	D	LO	TK	---	---	1	1960	---	---	1,100	1	1		U
SMITH	9	VOLUSIA	D	LO	TK	---	---	1	1967	---	---	2,000	2	2		U
SMITH	10	VOLUSIA	D	LO	TK	---	---	1	1967	---	---	2,000	2	2		U
SMITH	11	VOLUSIA	D	LO	TK	---	---	1	1967	---	---	2,000	2	2		U
SWOOPE STATION	2	VOLUSIA	D	NG	PL	LO	TK	11	1981	---	---	910	1	1		U
SWOOPE STATION	3	VOLUSIA	D	NG	PL	LO	TK	12	1982	---	---	2,050	2	2		U
SWOOPE STATION	4	VOLUSIA	D	NG	PL	LO	TK	12	1982	---	---	2,275	2	2		U
TOTAL:													24	24		
OCALA ELECTRIC UTILITY																
CRYSTAL RIVER(812/835)	3	CITRUS	N	N	---	---	---	3	1977	---	---	890,460	11	11		J
ORLANDO UTILITIES COMMISSION																
CRYSTAL RIVER(812/835)	3	CITRUS	N	N	---	---	---	3	1977	---	---	890,460	13	13		J
INDIAN RIVER	1	BREVARD	FS	NG	PL	HO	WA	2	1960	---	---	86,700	88	90		U
INDIAN RIVER	2	BREVARD	FS	NG	PL	HO	WA	12	1964	---	---	207,600	201	205		U
INDIAN RIVER	3	BREVARD	FS	NG	PL	HO	WA	2	1974	---	---	344,500	319	324		U
INDIAN RIVER(74/96) CT	A,B	BREVARD	GT	NG	PL	LO	TK	7	1989	---	---	82,800	36	46		J
INDIAN RIVER(216/254) CT	C,D	BREVARD	GT	NG	PL	LO	TK	8	1992	---	---	224,080	170	200		J
MCINTOSH(333/442)	3	POLK	FS	C	RR	REF	TK	9	1982	---	---	363,870	133	136		J
ST. LUCIE (839/853)	2	ST. LUCIE	N	N	TK	---	---	6	1983	---	---	839,000	51	52		J
STANTON ENERGY CENTER (441/443)	1	ORANGE	FS	C	RR	---	---	7	1987	---	---	464,580	302	304		J
STANTON ENERGY CENTER (444/444)	2	ORANGE	FS	C	RR	---	---	6	1996	---	---	464,580	318	318		J
TOTAL:													1,631	1,688		

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)		(10)		(11)	(12)	(13)	(14)	(15)
				PRIMARY FUEL		ALTERNATE FUEL		COM'L IN-SERVICE		EXPTD RTRMNT		GEN MAX NAMEPLATE	NET CAPABILITY - MW			OWNERSHIP
PLANT NAME AND UNIT NO.		LOCATION	UNIT TYPE	FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD	MO.	YEAR	MO.	YEAR	kW	SUMMER	WINTER	STATUS	(U,J, or N)
REEDY CREEK IMPROVEMENT DISTRICT																
CENTRAL ENERGY PLANT	1	ORANGE	OT	NG	PL	---	---	1	1988	1	2018	43,000	35	40		U
SEMINOLE ELECTRIC COOPERATIVE, INC.																
CRYSTAL RIVER(812/835)	3	CITRUS	N	N	---	---	---	3	1977	---	---	890,460	15	15		J
SEMINOLE	1	PUTNAM	FS	C	WA	---	---	2	1984	---	---	714,600	638	677		U
SEMINOLE	2	PUTNAM	FS	C	WA	---	---	1	1985	---	---	714,600	638	677		U
TOTAL:													1,291	1,369		
CITY OF ST. CLOUD																
ST. CLOUD	1	OSCEOLA	D	LO	TK	---	---	7	1982	---	---	2,000	2	2		U
ST. CLOUD	2	OSCEOLA	D	LO	TK	---	---	12	1974	---	---	5,850	5	5		U
ST. CLOUD	3	OSCEOLA	D	LO	TK	---	---	9	1982	---	---	2,000	2	2		U
ST. CLOUD	4	OSCEOLA	D	LO	TK	---	---	8	1961	---	---	3,750	3	3		U
ST. CLOUD	6	OSCEOLA	D	LO	TK	---	---	3	1967	---	---	3,750	3	3		U
ST. CLOUD	7	OSCEOLA	D	LO	TK	---	---	9	1982	---	---	6,300	6	6		U
ST. CLOUD	8	OSCEOLA	D	LO	TK	---	---	4	1977	---	---	6,445	6	6		U
TOTAL:													27	27		
CITY OF TALLAHASSEE																
CRYSTAL RIVER(812/835)	3	CITRUS	N	N	---	---	---	3	1977	---	---	890,460	11	11		J
HOPKINS	1	LEON	FS	NG	PL	HO	TK	5	1971	3	2016	75,000	76	80		U
HOPKINS	2	LEON	FS	NG	PL	HO	TK	10	1977	3	2022	259,250	238	248		U
HOPKINS	GT1	LEON	GT	NG	PL	LO	TK	2	1970	3	2015	16,320	12	14		U
HOPKINS	GT2	LEON	GT	NG	PL	LO	TK	9	1972	3	2017	27,000	24	26		U
PURDOM	5	WAKULLA	FS	NG	PL	HO	WA	4	1958	9	1999	25,000	24	24		U
PURDOM	6	WAKULLA	FS	NG	PL	HO	WA	1	1961	9	1999	25,000	24	24		U
PURDOM	7	WAKULLA	FS	NG	PL	HO	WA	6	1966	3	2011	50,000	50	50		U
PURDOM	GT1	WAKULLA	GT	NG	PL	LO	TK	12	1963	3	2008	15,000	10	10		U
PURDOM	GT2	WAKULLA	GT	NG	PL	LO	TK	5	1964	3	2009	15,000	10	10		U
C. H. CORN HYDRO	1	LEON/	HY	WAT	WA	---	---	9	1985	---	---	4,000	4	4		U
C. H. CORN HYDRO	2	GADSEN/	HY	WAT	WA	---	---	8	1985	---	---	4,000	4	4		U
C. H. CORN HYDRO	3	LIBERTY	HY	WAT	WA	---	---	1	1986	---	---	3,000	3	3		U
TOTAL:													490	508		

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)		(10)		(11)	(12)	(13)	(14)	(15)
				PRIMARY FUEL		ALTERNATE FUEL		COM'L IN-SERVICE		EXPTD RTRMNT		GEN MAX NAMEPLATE	NET CAPABILITY - MW			
PLANT NAME AND UNIT NO.		LOCATION	UNIT TYPE	FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD	MO.	YEAR	MO.	YEAR	kW	SUMMER	WINTER	STATUS	OWNERSHIP (U,J, or N)
TAMPA ELECTRIC COMPANY																
BIG BEND	ST1	HILLSBOROUGH	FS	C	WA	---		10	1970	---	---	445,500	421	431		U
BIG BEND	GT1	HILLSBOROUGH	GT	LO	WA	---	TK	2	1969	---	---	18,000	15	17		U
BIG BEND	GT2	HILLSBOROUGH	GT	LO	WA	---	TK	11	1974	---	---	78,750	65	80		U
BIG BEND	GT3	HILLSBOROUGH	GT	LO	WA	---	TK	11	1974	---	---	78,750	65	80		U
BIG BEND	ST2	HILLSBOROUGH	FS	C	WA	---	---	4	1973	---	---	445,500	416	426		U
BIG BEND	ST3	HILLSBOROUGH	FS	C	WA	---	---	5	1976	---	---	445,500	428	438		U
BIG BEND	ST4	HILLSBOROUGH	FS	C	WA	---	---	2	1985	---	---	486,000	442	447		U
GANNON	1	HILLSBOROUGH	FS	C	WA	---	RR	9	1957	---	---	125,000	114	114		U
GANNON	2	HILLSBOROUGH	FS	C	WA	---	RR	11	1958	---	---	125,000	108	108		U
GANNON	3	HILLSBOROUGH	FS	C	WA	---	RR	10	1960	---	---	179,520	155	155		U
GANNON	4	HILLSBOROUGH	FS	C	WA	---	RR	11	1963	---	---	187,500	169	179		U
GANNON	5	HILLSBOROUGH	FS	C	WA	---	RR	11	1965	---	---	239,360	227	232		U
GANNON	6	HILLSBOROUGH	FS	C	WA	---	RR	10	1967	---	---	445,500	362	392		U
GANNON	GT1	HILLSBOROUGH	GT	LO	WA	---	TK	3	1969	---	---	18,000	15	17		U
HOOKERS POINT	1	HILLSBOROUGH	FS	HO	WA	---	---	7	1948	1	2003	33,000	32	34		U
HOOKERS POINT	2	HILLSBOROUGH	FS	HO	WA	---	---	6	1950	1	2003	34,500	32	34		U
HOOKERS POINT	3	HILLSBOROUGH	FS	HO	WA	---	---	8	1950	1	2003	34,500	32	34		U
HOOKERS POINT	4	HILLSBOROUGH	FS	HO	WA	---	---	10	1953	1	2003	49,000	41	43		U
HOOKERS POINT	5	HILLSBOROUGH	FS	HO	WA	---	---	5	1955	1	2003	81,600	70	70		U
DINNER LAKE	1	HIGHLANDS	FS	NG	PL	HO	TK	12	1966	---	---	12,650	11	11	M	U
PHILLIPS PLANT	3	HIGHLANDS	HRSG	WH	---	---	---	6	1983	---	---	3,600	3	3	M	U
PHILLIPS PLANT	IC1	HIGHLANDS	D	HO	TK	LO	---	6	1983	---	---	19,215	17	17		U
PHILLIPS PLANT	IC2	HIGHLANDS	D	HO	TK	LO	---	6	1983	---	---	19,215	17	17		U
POLK	1	POLK	IGCC	C	TK	LO	---	9	1996	---	---	326,299	250	250		U
TOTAL:													3,493	3,615		
CITY OF VERO BEACH																
MUNICIPAL PLANT	1	INDIAN RIVER	FS	NG	PL	HO	TK	11	1961	---	---	12,500	13	13		U
MUNICIPAL PLANT	2	INDIAN RIVER	CCW	NG	PL	HO	TK	8	1964	---	---	16,500	17	17		U
MUNICIPAL PLANT	3	INDIAN RIVER	FS	NG	PL	HO	TK	9	1971	---	---	33,000	33	33		U
MUNICIPAL PLANT	4	INDIAN RIVER	FS	NG	PL	HO	TK	8	1976	---	---	55,000	56	56		U
MUNICIPAL PLANT	5	INDIAN RIVER	CCT	NG	PL	LO	TK	12	1992	---	---	41,400	35	43		U
TOTAL:													154	162		
												FRCC TOTAL:	**35,290**	**37,351**		

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FUTURE GENERATING CAPABILITY INSTALLATIONS, CHANGES, AND REMOVALS
(JANUARY 1,1998 THROUGH DECEMBER 31, 2007)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
					FUEL		FUEL TRANSPORTATION				NET CAPABILITY (MW)		
UTILITY	POWER PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY	ALTERNATE	PRIMARY	ALTERNATE	COMMERCIAL IN-SERVICE (MO/YR)	GENERATOR MAXIMUM NAMEPLATE kW	SUMMER	WINTER	STATUS
	1998												
FPL	FT. MYERS	ST1	LEE	FS	HO		WA		1 / 1998	156,250	(4)	0	D
FPL	FT. MYERS	ST2	LEE	FS	HO		WA		1 / 1998	402,050	15	15	A
FPL	MARTIN	2	MARTIN	FS	HO		WA		1 / 1998	863,300	31	11	A
FPL	MARTIN	3	MARTIN	CCW	NG	LO	PL	TK	1 / 1998	204,000	48	12	A
FPL	MARTIN	4	MARTIN	CCW	NG	LO	PL	TK	1 / 1998	204,000	48	12	A
FPL	PORT EVERGLADES	3	BROWARD	FS	HO	NG	WA	PL	1 / 1998	402,050	14	15	A
FPL	PORT EVERGLADES	4	BROWARD	FS	HO	NG	WA	PL	1 / 1998	402,050	13	14	A
FPL	PUTNAM	1	PUTNAM	CCW	NG	LO	PL	WA	1 / 1998	290,000	14	0	A
FPL	PUTNAM	2	PUTNAM	CCW	NG	LO	PL	WA	1 / 1998	290,000	15	0	A
FPL	SANFORD	4	VOLUSIA	FS	HO	NG	WA	PL	1 / 1998	436,100	(7)	(7)	D
KUA	HANSEL	6	OSCEOLA	IC	NG	LO	PL	TK	1 / 1998	3,000	(3)	(3)	R
FPC	CRYSTAL RIVER	3	CITRUS	N	UR		TK		2 / 1998	890,460	11	12	A
FMPA	STOCK ISLAND	CT2	MONROE	GT	LO		WA		6 / 1998	19,770	18	18	U
FMPA	STOCK ISLAND	CT3	MONROE	GT	LO		WA		6 / 1998	19,770	18	18	U
FPC	SUWANNEE RIVER	P3	SUWANNEE	GT	LO	NG	TK	PL	6 / 1998	61,200	0	0	CA
FPC	ANCLOTE	2	PASCO	FS	HO	NG	PL	PL	11 / 1998	556,200	0	0	CA
FPC	HINES ENERGY COMPLEX	1	POLK	CC	NG	LO	PL	TK	11 / 1998		470	505	V
	1999												
FPL	CAPE CANAVERAL	2	BREVARD	FS	HO	NG	WA	PL	1 / 1999	402,050	3	3	A
FPL	SCHERER	4	MONROE, GA.	FS	C		RR		1 / 1999		35	35	A
FPL	MARTIN	3	MARTIN	CCW	NG	LO	PL	TK	1 / 1999	204,000	13	13	A
FPL	MARTIN	4	MARTIN	CCW	NG	LO	PL	TK	1 / 1999	204,000	13	13	A
FPL	FT. MYERS GT's		LEE	GT	LO		WA		1 / 1999		41	0	A
FPC	ANCLOTE	1	PASCO	FS	HO	NG	PL	PL	5 / 1999	556,200	0	0	CA
FPC	CRYSTAL RIVER	5	CITRUS	FS	C		WA,RR		5 / 1999	739,260	18	18	A
LAK	LARSEN	CT1	POLK	GT	NG	LO	PL	TK	6 / 1999	11,500	(10)	(14)	R
LAK	LARSEN	ST7	POLK	FS	NG	HO	PL	TK	6 / 1999	50,000	(42)	(42)	R
LAK	MCINTOSH	5	POLK	GT	NG	LO	PL	TK	6 / 1999	292,500	196	254	P
TAL	PURDOM	5	WAKULLA	FS	NG	HO	PL	TK	9 / 1999	25,000	(24)	(24)	R
TAL	PURDOM	6	WAKULLA	FS	NG	HO	PL	TK	9 / 1999	25,000	(24)	(24)	R
JEA	KENNEDY	GT37	DUVAL	GT	NG	LO	PL	PL	11 / 1999		143	177	P
FPC	CRYSTAL RIVER	1	CITRUS	FS	C		WA,RR		12 / 1999	440,550	12	12	A
	2000												
FPL	FT. MYERS GT's		LEE	GT	LO		WA		1 / 2000		31	30	A
FPL	LAUDERDALE	4	BROWARD	CCW	NG	LO	PL	TK	1 / 2000	151,250	10	10	A
FPL	LAUDERDALE	5	BROWARD	CCW	NG	LO	PL	TK	1 / 2000	151,250	10	10	A
FPL	MANATEE	2	MANATEE	FS	ORI	HO	WA	WA	1 / 2000	863,000	(99)	(100)	CA,D
FPL	MARTIN	3	MARTIN	CCW	NG	LO	PL	TK	1 / 2000	204,000	10	30	A
FPL	MARTIN	4	MARTIN	CCW	NG	LO	PL	TK	1 / 2000	204,000	10	30	A

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(JANUARY 1,1998 THROUGH DECEMBER 31, 2007)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
					FUEL		FUEL TRANSPORTATION				NET CAPABILITY (MW)		
UTILITY	POWER PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY	ALTERNATE	PRIMARY	ALTERNATE	COMMERCIAL IN-SERVICE (MO/YR)	GENERATOR MAXIMUM NAMEPLATE kW	SUMMER	WINTER	STATUS
FPC	SUWANNEE RIVER	1	SUWANNEE	FS	HO	NG	TK	PL	4 / 2000	34,500	(33)	(34)	R
FPC	SUWANNEE RIVER	2	SUWANNEE	FS	HO	NG	TK	PL	4 / 2000	37,500	(32)	(33)	R
FPC	SUWANNEE RIVER	3	SUWANNEE	FS	HO	NG	TK	PL	4 / 2000	75,000	(80)	(80)	R
FPC	CRYSTAL RIVER	4	CITRUS	FS	C		WA,RR		4 / 2000	739,260	16	16	A
FPC	CRYSTAL RIVER	2	CITRUS	FS	C		WA,RR		5 / 2000	523,800	16	16	A
TAL	PURDOM	8	WAKULLA	CC	NG	LO	PL	TK	5 / 2000	259,800	233	260	P
FPL	MANATEE	1	MANATEE	FS	ORI	HO	WA	WA	6 / 2000	863,000	(99)	(100)	CA,D
JEA	KENNEDY	10	DUVAL	FS	HO	NG	WA	PL	10 / 2000	149,600	(102)	(102)	R
JEA	SOUTHSIDE	4	DUVAL	FS	HO	NG	WA	PL	10 / 2000	75,000	(67)	(67)	R
JEA	JEA CT	1	DUVAL	GT	NG	LO	PL	PL	11 / 2000		143	177	P
JEA	JEA CT	2	DUVAL	GT	NG	LO	PL	PL	11 / 2000		143	177	P
JEA	JEA CT	3	DUVAL	GT	NG	LO	PL	PL	11 / 2000		143	177	P
	2001												
FMPA	CANE ISLAND (250/250)	3	OSCEOLA	CC	NG	LO	PL	TK	6 / 2001	250,000	125	125	P
KUA	CANE ISLAND (250/250)	3	OSCEOLA	CC	NG	LO	PL	TK	6 / 2001	250,000	125	125	P
SEC	HARDEE POWER STATION		HARDEE	CC	NG	LO	PL	TK	11 / 2001	612,112	451	527	T
	2002												
FPL	FT. MYERS REPOWERING		UNKNOWN	CCW	NG	LO	PL		1 / 2002		837	1,062	P,RP
KUA	HANSEL	14	OSCEOLA	IC	NG	LO	PL	TK	1 / 2002	2,070	(2)	(2)	R
KUA	HANSEL	15	OSCEOLA	IC	NG	LO	PL	TK	1 / 2002	2,070	(2)	(2)	R
KUA	HANSEL	16	OSCEOLA	IC	NG	LO	PL	TK	1 / 2002	2,070	(2)	(2)	R
KUA	HANSEL	17	OSCEOLA	IC	NG	LO	PL	TK	1 / 2002	2,070	(2)	(2)	R
KUA	HANSEL	18	OSCEOLA	IC	NG	LO	PL	TK	1 / 2002	2,070	(2)	(2)	R
JEA	NORTHSIDE	2	DUVAL	FS	PET		WA	RR	4 / 2002	297,500	262	262	RP
SEC	UNKNOWN	GT1	UNKNOWN	GT	NG	LO	PL	TK	11 / 2002	180,000	150	150	P
SEC	UNKNOWN	GT2	UNKNOWN	GT	NG	LO	PL	TK	11 / 2002	180,000	150	150	P
SEC	UNKNOWN	GT3	UNKNOWN	GT	NG	LO	PL	TK	11 / 2002	180,000	150	150	P
SEC	UNKNOWN	GT4	UNKNOWN	GT	NG	LO	PL	TK	11 / 2002	180,000	150	150	P
SEC	UNKNOWN	GT5	UNKNOWN	GT	NG	LO	PL	TK	11 / 2002	180,000	150	150	P
SEC	UNKNOWN	GT6	UNKNOWN	GT	NG	LO	PL	TK	11 / 2002	180,000	150	150	P
TEC	POLK	2	POLK	GT	NG	LO	PL	TK	11 / 2002		148	180	P
	2003												
TEC	HOOKERS POINT	1	HILLSBOROUGH	FS	HO		WA		4 / 2003	33,000	(32)	(34)	R
TEC	HOOKERS POINT	2	HILLSBOROUGH	FS	HO		WA		4 / 2003	34,500	(32)	(34)	R
TEC	HOOKERS POINT	3	HILLSBOROUGH	FS	HO		WA		4 / 2003	34,500	(32)	(34)	R
TEC	HOOKERS POINT	4	HILLSBOROUGH	FS	HO		WA		4 / 2003	49,000	(41)	(43)	R
TEC	HOOKERS POINT	5	HILLSBOROUGH	FS	HO		WA		4 / 2003	81,600	(70)	(70)	R
LAK	MCINTOSH	4	POLK	PB	COL		RR		5 / 2003	183,000	183	183	P

1998
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

FUTURE GENERATING CAPABILITY INSTALLATIONS, CHANGES, AND REMOVALS
(JANUARY 1,1998 THROUGH DECEMBER 31, 2007)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
					FUEL		FUEL TRANSPORTATION		COMMERCIAL IN-SERVICE	GENERATOR MAXIMUM NAMEPLATE	NET CAPABILITY (MW)		
UTILITY	POWER PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY	ALTERNATE	PRIMARY	ALTERNATE	(MO/YR)	kW	SUMMER	WINTER	STATUS
JEA	SOUTHSIDE	5	DUVAL	FS	HO	NG	WA	PL	10 / 2003	156,600	(142)	(142)	R
JEA	JEA CT	4	DUVAL	GT	NG	LO	PL	PL	11 / 2003		143	177	P
TEC	POLK	3	POLK	GT	NG	LO	PL	TK	11 / 2003		148	180	P
FPC	HIGGINS	P1	PINELLAS	GT	LO	NG	TK	PL	12 / 2003	33,790	(29)	(32)	R
FPC	HIGGINS	P2	PINELLAS	GT	LO	NG	TK	PL	12 / 2003	33,790	(29)	(32)	R
FPC	HIGGINS	P3	PINELLAS	GT	LO	NG	TK	PL	12 / 2003	42,925	(35)	(42)	R
FPC	HIGGINS	P4	PINELLAS	GT	LO	NG	TK	PL	12 / 2003	42,925	(35)	(42)	R
FPC	RIO PINAR	P1	ORANGE	GT	LO		TK		12 / 2003	19,290	(15)	(18)	R
	2004												
FPL	SANFORD REPOWERING		UNKNOWN	CCW	NG	LO	PL	TK	1 / 2004		914	1,076	P,RP
SEC	UNKNOWN	GT7	UNKNOWN	GT	NG	LO	PL	TK	5 / 2004	180,000	150	150	P
FPC	HINES ENERGY COMPLEX	2	POLK	CC	NG	LO	PL	TK	11 / 2004		470	505	P
JEA	JEA CT	5	DUVAL	GT	NG	LO	PL	PL	11 / 2004		143	177	P
SEC	UNKNOWN	GT8	UNKNOWN	GT	NG	LO	PL	TK	11 / 2004	180,000	150	150	P
SEC	UNKNOWN	GT9	UNKNOWN	GT	NG	LO	PL	TK	11 / 2004	180,000	150	150	P
FPC	AVON PARK	P1	HIGHLANDS	GT	LO	NG	TK	PL	12 / 2004	33,790	(29)	(32)	R
FPC	AVON PARK	P2	HIGHLANDS	GT	LO		TK		12 / 2004	33,790	(29)	(32)	R
FPC	TURNER	P1	VOLUSIA	GT	LO		TK		12 / 2004	19,290	(15)	(18)	R
FPC	TURNER	P2	VOLUSIA	GT	LO		TK		12 / 2004	19,290	(15)	(18)	R
	2005												
FPL	MARTIN	5	MARTIN	CCW	NG	LO	PL	TK	11 / 2005		419	448	P
SEC	UNKNOWN	GT10	UNKNOWN	GT	NG	LO	PL	TK	11 / 2005	180,000	150	150	P
TEC	POLK	4	POLK	GT	NG	LO	PL	TK	11 / 2005		148	180	P
	2006												
FPC	HINES ENERGY COMPLEX	3	POLK	CC	NG	LO	PL	TK	11 / 2006		470	505	P
FPL	MARTIN	6	MARTIN	CCW	NG	LO	PL	TK	11 / 2006		419	448	P
	2007												
FMPA	CANE ISLAND	4	OSCEOLA	GT	NG	LO	PL	TK	1 / 2007	80,000	80	80	P
GRU	DEERHAVEN	FS03	ALACHUA	UNK	NG	LO	PL	TK	6 / 2007	60,000	60	60	P
FPL	UNCITED		UNKNOWN	UNK	NG		PL		11 / 2007	100,000	100	100	P
									FRCC FUTURE TOTAL:		7,885	8,725	

1998
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

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

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
YEAR	INSTALLED CAPACITY (MW)	NET CONTRACTED FIRM INTERCHANGE (MW)	PROJECTED FIRM NET TO GRID FROM NUG (MW)	TOTAL AVAILABLE CAPACITY (MW)	TOTAL PEAK DEMAND (MW)	RESERVE MARGIN W/O EXERCISING LOAD MANAGEMENT & INT. (MW)	% OF PEAK	FIRM PEAK DEMAND (MW)	RESERVE MARGIN WITH EXERCISING LOAD MANAGEMENT & INT. (MW)	% OF PEAK
1998	35485	1412	2220	39117	35633	3484	10%	32857	6260	19%
1999	36112	1702	2220	40034	36628	3406	9%	33617	6417	19%
2000	36356	1852	2220	40428	37410	3018	8%	34280	6148	18%
2001	36866	1766	2295	40927	38220	2707	7%	34993	5934	17%
2002	38406	1704	2286	42396	38844	3552	9%	35588	6808	19%
2003	39430	1623	2286	43339	39395	3944	10%	36078	7261	20%
2004	40500	1633	2286	44419	40227	4192	10%	36871	7548	20%
2005	41325	1644	2276	45245	41112	4133	10%	37733	7512	20%
2006	42042	1630	2143	45815	41998	3817	9%	38593	7222	19%
2007	43096	1755	2143	46994	42885	4109	10%	39451	7543	19%

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

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
YEAR	INSTALLED CAPACITY (MW)	NET CONTRACTED FIRM INTERCHANGE (MW)	PROJECTED FIRM NET TO GRID FROM NUG (MW)	TOTAL AVAILABLE CAPACITY (MW)	TOTAL PEAK DEMAND (MW)	RESERVE MARGIN W/O EXERCISING LOAD MANAGEMENT & INT. (MW)	% OF PEAK	FIRM PEAK DEMAND (MW)	RESERVE MARGIN WITH EXERCISING LOAD MANAGEMENT & INT. (MW)	% OF PEAK
1998 / 99	38037	1939	2240	42216	39450	2766	7%	35666	6550	18%
1999 / 00	38402	1916	2240	42558	40383	2175	5%	36433	6125	17%
2000 / 01	38809	1691	2240	42740	41395	1345	3%	37317	5423	15%
2001 / 02	40638	1705	2315	44658	42219	2439	6%	38066	6592	17%
2002 / 03	41980	1612	2306	45898	42998	2900	7%	38766	7132	18%
2003 / 04	43073	1623	2306	47002	43925	3077	7%	39618	7384	19%
2004 / 05	44105	1633	2296	48034	44895	3139	7%	40560	7474	18%
2005 / 06	44883	1555	2163	48601	45896	2705	6%	41531	7070	17%
2006 / 07	45916	1630	2163	49709	46879	2830	6%	42487	7222	17%
2007 / 08	46076	1555	2163	49794	47902	1892	4%	43487	6307	15%

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

1998
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
SCHEDULE OF CONTRACTED IMPORTS BY UTILITY - MW

	SUMMER						
	FIRM						IMPORT
YEAR	FPC	FPL	GRU	JEA	TAL	TOTAL	TOTAL
1998	441	914	31	286	102	1774	1774
1999	441	914	32	438	102	1927	1927
2000	441	914	33	439	25	1852	1852
2001	441	914	45	341	25	1766	1766
2002	441	914	57	292	0	1704	1704
2003	441	914	68	200	0	1623	1623
2004	441	914	78	200	0	1633	1633
2005	441	914	89	200	0	1644	1644
2006	441	914	0	275	0	1630	1630
2007	441	914	0	400	0	1755	1755

	WINTER						
	FIRM						IMPORT
YEAR	FPC	FPL	GRU	JEA	TAL	TOTAL	TOTAL
1998/99	441	914	31	451	102	1939	1939
1999/00	441	914	32	427	102	1916	1916
2000/01	441	914	33	278	25	1691	1691
2001/02	441	914	45	280	25	1705	1705
2002/03	441	914	57	200	0	1612	1612
2003/04	441	914	68	200	0	1623	1623
2004/05	441	914	78	200	0	1633	1633
2005/06	441	914	0	200	0	1555	1555
2006/07	441	914	0	275	0	1630	1630
2007/08	441	914	0	200	0	1555	1555

1998
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
SCHEDULE OF CONTRACTED EXPORTS BY UTILITY - MW

	SUMMER						
	FIRM						EXPORT
YEAR	FPC	FPL	GRU	JEA	TAL	TOTAL	TOTAL
1998	362	0	0	0	0	362	362
1999	225	0	0	0	0	225	225
2000	0	0	0	0	0	0	0
2001	0	0	0	0	0	0	0
2002	0	0	0	0	0	0	0
2003	0	0	0	0	0	0	0
2004	0	0	0	0	0	0	0
2005	0	0	0	0	0	0	0
2006	0	0	0	0	0	0	0
2007	0	0	0	0	0	0	0

	WINTER						
	FIRM						EXPORT
YEAR	FPC	FPL	GRU	JEA	TAL	TOTAL	TOTAL
1998/99	0	0	0	0	0	0	0
1999/00	0	0	0	0	0	0	0
2000/01	0	0	0	0	0	0	0
2001/02	0	0	0	0	0	0	0
2002/03	0	0	0	0	0	0	0
2003/04	0	0	0	0	0	0	0
2004/05	0	0	0	0	0	0	0
2005/06	0	0	0	0	0	0	0
2006/07	0	0	0	0	0	0	0
2007/08	0	0	0	0	0	0	0

III. Non-Utility Generators

1998
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

EXISTING NON-UTILITY GENERATING FACILITIES AS OF JANUARY 1, 1998

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
							POTENTIAL EXPORT TO GRID AT TIME OF PEAK - MW				QF LOAD SERVED BY QF GENERATION (MW)		MAXIMUM NORMAL GENERATOR OUTPUT (MW)		
				FUEL TYPE		COMMERCIAL	FIRM		AS-AVAILABLE						
UTIL / FACILITY NAME	UNIT NO.	LOCATION	TYPE	PRI	ALT	IN-SERVICE (MO/YR)	SUM	WIN	SUM	WIN	SUM	WIN	SUM	WIN	STATUS
FLORIDA MUNICIPAL POWER AGENCY															
CUTRALE		LAKE	COG	NG	---	12/87	0.0	0.0	0.0	0.0	0.0	3.9	4.6	4.6	NC
US SUGUR CORP.		HENDRY	SPP	BIO	---	02/84	0.0	0.0	0.0	0.0	0.0	17.0	19.5	19.5	NC
TOTAL:							0.0	0.0	0.0	0.0					
FLORIDA POWER CORPORATION															
BAY COUNTY RES. RECOV.	1	BAY	SPP	REF	---	04/88	11.0	11.0	0.0	0.0	0.0	0.0	11.0	11.0	C
BEN HILL GRIFFIN	1	POLK	COG	NG	HO	11/81	0.0	0.0	0.0	0.0	0.5	0.5	0.5	0.5	NC
CARGILL	2	POLK	COG	WH	NG	10/82	15.0	15.0	0.0	0.0	0.0	0.0	15.0	15.0	C
CFR-BIOGEN	1	POLK	COG	NG	---	06/95	74.0	74.0	0.0	0.0	0.0	0.0	75.0	75.0	C
CITRUS WORLD	1	FOLK	COG	NG	HO	11/79	0.0	0.0	0.0	0.0	0.4	0.4	0.4	0.4	NC
CITRUS WORLD	4	POLK	COG	NG	LO	12/87	0.0	0.0	0.0	0.0	4.0	4.0	4.0	4.0	NC
DADE COUNTY RES. RECOV.	1	DADE	SPP	REF	---	11/81	43.0	43.0	0.0	0.0	0.0	0.0	43.0	43.0	C
EL DORADO	1	POLK	COG	NG	LO	09/94	114.2	114.2	18.6	18.6	0.0	0.0	133.0	133.0	C
FLORIDA CRUSHED STONE /1 /2	1	HERNANDO	COG	C	---	03/88	0.0	0.0	0.0	0.0	0.0	0.0	133.0	133.0	NC
LAKE COGEN	1	LAKE	COG	NG	LO	07/93	110.0	110.0	0.0	0.0	0.0	0.0	111.0	111.0	C
LAKE COUNTY RES. RECOV.	1	LAKE	SPP	REF	---	09/90	12.8	12.8	0.0	0.0	0.0	0.0	14.8	14.8	C
LFC JEFFERSON	1	POLK	COG	NG	LO	01/95	8.5	8.5	0.0	0.0	0.0	0.0	8.5	8.5	C
LFC MADISON	1	POLK	COG	NG	LO	01/95	8.5	8.5	0.0	0.0	0.0	0.0	8.5	8.5	C
MULBERRY /3	1	POLK	COG	NG	LO	06/94	79.2	79.2	0.0	0.0	0.0	0.0	80.2	80.2	C
OCCIDENTAL CHEMICAL /1	1	HAMILTON	COG	WH	---	01/80	0.0	0.0	1.0	1.0	14.0	14.0	16.2	16.2	NC
OCCIDENTAL CHEMICAL /1	2	HAMILTON	COG	WH	---	05/86	0.0	0.0	0.2	0.2	26.8	26.8	28.0	28.0	NC
ORLANDO COGEN /4	1	ORANGE	COG	NG	---	10/93	79.2	79.2	0.0	0.0	0.0	0.0	115.2	115.2	C
PASCO COGEN	1	PASCO	COG	NG	LO	07/93	109.0	109.0	0.0	0.0	0.0	0.0	110.0	110.0	C
PASCO COUNTY RES. RECOV.	1	PASCO	SPP	REF	---	03/91	23.0	23.0	0.0	0.0	0.0	0.0	26.0	26.0	C
PINELLAS COUNTY RES. RECOV.	1	PINELLAS	SPP	REF	---	04/83	40.0	40.0	0.0	0.0	0.0	0.0	44.6	44.6	C
PINELLAS COUNTY RES. RECOV.	2	PINELLAS	SPP	REF	---	06/86	14.8	14.8	0.0	0.0	0.0	0.0	17.1	17.1	C
PROCTOR & GAMBLE (BUCKEYE)	1-4	TAYLOR	COG	WD	---	01/54	0.0	0.0	0.0	0.0	38.0	38.0	38.0	38.0	NC
RIDGE GENERATING STATION	1	POLK	SPP	WD	NG	06/94	39.6	39.6	0.0	0.0	0.0	0.0	39.6	39.6	C
ROYSTER	1	POLK	COG	NG	LO	06/94	30.8	30.8	0.0	0.0	0.0	0.0	30.8	30.8	C
ST. JOE FOREST PRODUCTS	1-6	GULF	COG	WD	---	01/37	0.0	0.0	3.0	3.0	42.0	42.0	45.0	45.0	NC
TIMBER ENERGY	1	LIBERTY	SPP	BIO	---	07/88	12.8	12.8	0.0	0.0	0.0	0.0	13.8	13.8	C
US AGRICHEM	1	POLK	COG	WH	---	10/82	5.6	5.6	10.0	10.0	28.6	28.5	44.1	44.1	C
TOTAL:							831.0	831.0	33.0	33.0					
FLORIDA POWER & LIGHT COMPANY															
BIO-ENERGY PARTNERS	1	BROWARD	SPP	LG	---	05/89	10.0	10.0	---	---	N/A	N/A	15.9	15.9	C
BROWARD RES. REC. - NORTH	1	BROWARD	SPP	MSW	---	04/92	56.0	56.0	---	---	N/A	N/A	59.5	59.5	C
BROWARD RES. REC. - SOUTH	1	BROWARD	SPP	MSW	---	04/91	54.1	54.1	---	---	N/A	N/A	64.1	64.1	C
DADE CO. GOVT. CENTER /5	1	DADE	COG	NG	LO	07/86	---	---	---	---	N/A	N/A	0.0	0.0	AA
FLORIDA CRUSHED STONE	1	HERNANDO	COG	C	---	04/92	133.0	133.0	---	---	N/A	N/A	150.0	150.0	C
NAPLES BEACH HOTEL	1	COLLIER	COG	PG	---	01/85	---	---	---	---	0.1	0.1	0.1	0.1	NC
ROYSTER CO. - MULBERRY	1	POLK	COG	WH	---	04/92	9.0	9.0	---	---	N/A	N/A	21.0	21.0	C
PALM BEACH SOLID WASTE	1	PALM BEACH	SPP	MSW	---	04/92	42.0	42.0	---	---	N/A	N/A	55.0	55.0	C
TROPICANA PRODUCTS	1	MANATEE	COG	NG	---	02/80	---	---	11.0	11.0	45.1	45.1	46.8	46.8	AA
U. S. SUGUR - BRYANT /6	1	PALM BEACH	SPP	BIO	HO	02/80	---	---	---	13.0	N/A	N/A	17.5	17.5	AA
U. S. SUGUR - CLEWISTON /6	1	HENDRY	SPP	BIO	HO	02/84	---	---	---	6.0	N/A	N/A	N/A	N/A	AA
GEORGIA PACIFIC	1	PUTNAM	COG	BL	NG	02/93	---	---	3.0	5.0	55.8	55.8	61.5	61.5	AA
MERRITT SQUARE MALL	1	BREVARD	COG	NG	---	N/A	---	---	---	---	3.0	1.0	4.9	4.9	NC
CEDAR BAY	1	DUVAL	COG	C	NG	01/94	250.0	250.0	---	---	N/A	N/A	285.0	285.0	C
LEE COUNTY RES. REC.	1	LEE	SPP	MSW	---	06/94	---	---	34.0	34.0	N/A	N/A	39.7	39.7	AA
INDIANTOWN COGEN. LTD.	1	MARTIN	COG	C	---	12/95	330.0	330.0	---	---	N/A	N/A	360.0	360.0	C
OKEELANTA /7	1	PALM BEACH	COG	BIO	---	01/97	70.0	70.0	---	---	N/A	N/A	74.9	74.9	C
OSCEOLA FARMS CO. /7	1	PALM BEACH	COG	BIO	---	01/97	55.9	55.9	---	---	N/A	N/A	46.5	46.5	C
TOTAL:							1010.0	1010.0	48.0	69.0					

1998
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

EXISTING NON-UTILITY GENERATING FACILITIES AS OF JANUARY 1, 1998

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
UTIL / FACILITY NAME	UNIT NO.	LOCATION	TYPE	FUEL TYPE PRI	FUEL TYPE ALT	COMMERCIAL IN-SERVICE (MO/YR)	POTENTIAL EXPORT TO GRID AT TIME OF PEAK - MW FIRM SUM	FIRM WIN	AS-AVAILABLE SUM	AS-AVAILABLE WIN	QF LOAD SERVED BY QF GENERATION (MW) SUM	QF WIN	MAXIMUM NORMAL GENERATOR OUTPUT (MW) SUM	WIN	STATUS
JACKSONVILLE ELECTRIC AUTHORITY															
ANHEUSER BUSCH		DUVAL	COG	NG	—	04/88	0.0	0.0	0.0	0.0	7.2	9.4	8.0	9.0	C
BAPTIST HOSPITAL		DUVAL	COG	NG	—	10/82	0.0	0.0	0.0	1.0	6.2	6.2	7.0	8.0	C
FIRST UNION		DUVAL	COG	NG	—	10/82	0.0	0.0	0.0	0.0	1.2	1.2	1.0	1.0	C
JEFFERSON SMURFITT		DUVAL	COG	NG	—	04/83	0.0	0.0	*8.0*	*8.0*	*25.0*	*25.0*	33.0	33.0	C
RING POWER LANDFILL		DUVAL	COG	NG	—	04/92	0.0	0.0	1.0	1.0	0.6	0.0	1.0	1.0	C
ST. VINCENTS HOSPITAL		DUVAL	COG	NG	—	12/91	0.0	0.0	0.0	0.0	0.4	1.3	1.0	1.0	C
TOTAL:							0.0	0.0	9.0	10.0					
UTILITY BOARD OF THE CITY OF KEY WEST															
METRO	1	MONROE	COG	SW	—	10/86	0.0	0.0	1.6	1.5	0.4	0.4	1.6	1.5	C
SEMINOLE ELECTRIC COOPERATIVE, INC.															
HARDEE POWER STATION /6	1	HARDEE	CC	NG	LO	01/93	238.0	269.0	*0.0*	*0.0*	0.0	0.0	224.0	269.0	C
HARDEE POWER STATION /6	2	HARDEE	GT	NG	LO	01/93	80.0	93.0	0.0	0.0	0.0	0.0	74.0	93.0	C
TOTAL:							318.0	362.0	0.0	0.0					
TAMPA ELECTRIC COMPANY															
C. F. INDUSTRIES	1	HILLSBOROUGH	COG	WH	—	12/88	0.0	0.0	1.8	1.8	28.4	28.4	30.2	30.2	NC
CITY OF TAMPA REFUSE	1	HILLSBOROUGH	SPP	REF	—	06/88	12.7	12.7	0.0	0.0	2.9	2.9	15.6	15.6	C
CITY OF TAMPA SEWAGE	1-5	HILLSBOROUGH	SPP	BG	—	07/89	0.0	0.0	0.0	0.0	1.5	1.5	1.5	1.5	NC
COCA-COLA	1-3	POLK	COG	NG/WH	LO	12/87	0.0	0.0	0.0	0.0	5.2	5.2	5.2	5.2	NC
FARMLAND HYDRO	1	POLK	COG	WH	—	10/90	0.0	0.0	0.8	1.5	14.3	28.8	15.1	28.3	NC
HILLS. COUNTY REFUSE	1	HILLSBOROUGH	SPP	REF	—	04/87	26.6	2.6	0.0	0.0	3.1	0.3	29.7	2.9	C
IMC-AGRICO NEW WALES	1-2	POLK	COG	WH	—	12/84	*0.0*	*0.0*	*0.1*	*0.1*	54.1	54.1	54.2	54.2	NC
IMC-AGRICO NICHOLES	1	POLK	COG	WH	—	12/82	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	NC
IMC-AGRICO SOUTH PIERCE	1-2	POLK	COG	WH	—	09/92	0.0	0.0	1.1	1.1	34.9	34.9	36.0	36.0	NC
NITRAM	1	HILLSBOROUGH	COG	WH	—	04/85	0.0	0.0	0.0	0.0	1.3	1.3	1.3	1.3	NC
ORANGE COGEN. LP	NA	POLK	COG	NG	—	01/95	21.4	21.4	0.0	0.0	NA	NA	21.4	21.4	C
ST. JOSEPH'S HOSPITAL	1	HILLSBOROUGH	COG	NG	—	04/93	0.0	0.0	0.0	0.0	0.5	0.5	0.5	0.5	NC
TOTAL:							60.7	36.7	3.8	*4.5*					
FRCC REGION TOTAL:							2219.7	2239.7	95.4	118.0					

NOTES:

/1 INTERRUPTIBLE QF.
/2 133 MW WHEELED TO FPL.
/3 23 MW WHEELED TO TEC.
/4 35 MW WHEELED TO RCI.
/5 NO LONGER OPERATIONAL.
/6 SELLS AS-AVAILABLE ENERGY DURING THE SUGAR CANE GRINDING SEASON (NOVEMBER-MARCH).
/7 FPL HAS FILED SUIT AGAINST THE OKEELANTA AND OSCEOLA PARTNERSHIPS IN PALM BEACH COUNTY CIRCUIT COURT. THE LAWSUIT SEEKS A DECLARATORY JUDGEMENT THAT THE PARTNERSHIPS FAILED TO ACCOMPLISH COMMERCIAL OPERATIONS BY JANUARY 1, 1997, AS REQUIRED BY THE POWER PURCHASE CONTRACTS WITH THE PARTNERSHIPS, AND, AS A RESULT, FPL IS RELIEVED OF ALL *FURTHER OBLIGATIONS, INCLUDING CAPACITY PAYMENTS, UNDER THE CONTRACTS.* FPL HAS PROPOSED TO PAY INTO A COURT-AUTHORIZED ESCROW ACCOUNT THE DISPUTED CAPACITY PAYMENTS PENDING A FINAL DETERMINATION BY THE COURT. IN ADDITION, THE AMOUNT OF CAPACITY WHICH THE OSCEOLA PARTNERSHIP HAS ATTEMPTED TO DECLARE REMAINS SUBJECT TO DISPUTE.
/8 THIS CAPACITY IS AVAILABLE ON A FIRST-CALL BASIS TO BACK UP SEMINOLE UNITS 1 & 2 AND CRYSTAL RIVER 3 FOR THE FIRST 1240 MW OF LOAD OBLIGATION, AND IS LIMITED BY CONTRACT TO A LESSER PRIORITY FOR OTHER USES.

1998
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
PLANNED AND PROPOSED NON-UTILITY GENERATING FACILITIES

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
								POTENTIAL EXPORT TO GRID AT TIME OF PEAK - MW				QF LOAD SERVED BY QF GENERATION (MW)		
					FUEL TYPE		COMMERCIAL	FIRM		AS-AVAILABLE				
UTIL	FACILITY NAME	UNIT NO.	LOCATION	TYPE	PRI.	ALT.	IN-SERVICE (MO/YR)	SUM	WIN	SUM	WIN	SUM	WIN	STATUS
	1998													
	1999													
	2000													
	2001													
FPC	PANDA KATHLEEN	1	POLK	COG	NG	LO	01/01	74.9	74.9	0.0	0.0	0.0	0.0	C
TEC	FARMLAND LP GREENBAY	1	POLK	COG	WH	—	01/01	0.0	0.0	12.4	12.4	2.7	2.7	NC
	2002													
FPL	ROYSTER CO. - MULBERRY	1	POLK	COG	WH	—	04/02	(9.0)	(9.0)	0.0	0.0	0.0	0.0	NC
	2003													
	2004													
FPL	BIO-ENERGY PARTNERS	1	BROWARD	SPP	LG	—	12/04	(10.0)	(10.0)	0.0	0.0	0.0	0.0	NC
	2005													
FPL	FLORIDA CRUSHED STONE	1	HERNANDO	COG	C	—	11/05	(133.0)	(133.0)	0.0	0.0	0.0	0.0	NC
	2006													
	2007													

1998
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
NON-UTILITY GENERATING FACILITIES SUMMARY

	SUMMER			WINTER	
YEAR	FIRM NET TO GRID (MW)	AS AVAILABLE NET TO GRID (MW)	YEAR	FIRM NET TO GRID (MW)	AS AVAILABLE NET TO GRID (MW)
1998	2,219.7	95.4	1998/99	2,239.7	118.0
1999	2,219.7	95.4	1999/00	2,239.7	118.0
2000	2,219.7	95.4	2000/01	2,239.7	118.0
2001	2,294.6	107.8	2001/02	2,314.6	130.4
2002	2,285.6	107.8	2002/03	2,305.6	130.4
2003	2,285.6	107.8	2003/04	2,305.6	130.4
2004	2,285.6	107.8	2004/05	2,295.6	130.4
2005	2,275.6	107.8	2005/06	2,162.6	130.4
2006	2,142.6	107.8	2006/07	2,162.6	130.4
2007	2,142.6	107.8	2007/08	2,162.6	130.4

1998
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
SUMMARY OF SCHEDULED INTERCHANGE CONTRACTS

(1)	(2)	(3)	(4)	(5)	(6)	(7)
		CONTRACT TERM		NET CAPABILITY - MW		
PURCHASING UTILITY	SELLING UTILITY	FROM (MO/YR)	TO (MO/YR)	SUMMER	WINTER	DESCRIPTION
ENRON						
	OUC	06/96	12/00	10	25	SCHEDULE D
FLORIDA KEYS ELECTRIC COOPERATIVE, INC.						
	FPL /1	05/92	05/13	PEAK REQUIREMENTS	PEAK REQUIREMENTS	SCHEDULE D
FLORIDA MUNICIPAL POWER AGENCY						
	FPC	01/98	12/98	100	100	PARTIAL REQUIREMENTS
	FPC	01/99	12/99	120	120	PARTIAL REQUIREMENTS
	FPC	01/00	12/00	80	80	PARTIAL REQUIREMENTS
	FPC	01/01	12/01	40	40	PARTIAL REQUIREMENTS
	FPC	01/02	12/02	2	2	PARTIAL REQUIREMENTS
	FPL	06/97	06/98	10	10	PARTIAL REQUIREMENTS
	FPL	06/98	12/98	9	9	PARTIAL REQUIREMENTS
	OUC	05/86	12/01	130	130	UPS
	OUC	01/02	12/02	108	108	UPS
	OUC	01/03	12/03	87	87	UPS
	OUC	01/04	12/04	65	65	UPS
	OUC	01/05	12/05	43	43	UPS
	OUC	01/06	12/06	22	22	UPS
	OUC	01/89	12/03	20	20	SCHEDULE D
	LWU	01/99	12/00	15	15	SCHEDULE D
	LWU	01/01	12/01	10	10	SCHEDULE D
	TEC	12/97	12/98	85	85	SCHEDULE D
	TEC	12/98	12/99	105	105	SCHEDULE D
	TEC	12/99	03/01	150	150	SCHEDULE D
	GRU	01/98	12/98	20	20	SCHEDULE D
	GRU	10/97	03/03	3	3	SCHEDULE D
	GRU	01/99	12/99	10	10	SCHEDULE D
	VER	06/97	------	150	155	EXISTING UNIT PURCHASE
	FTP	06/98	------	118	118	EXISTING UNIT PURCHASE
	LWU	01/99	------	87	97	EXISTING UNIT PURCHASE
	KEY	04/98	------	50	50	EXISTING UNIT PURCHASE

1998
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
SUMMARY OF SCHEDULED INTERCHANGE CONTRACTS

(1)	(2)	(3)	(4)	(5)	(6)	(7)
		CONTRACT TERM		NET CAPABILITY - MW		
PURCHASING UTILITY	SELLING UTILITY	FROM (MO/YR)	TO (MO/YR)	SUMMER	WINTER	DESCRIPTION
FLORIDA POWER CORPORATION						
	TEC	06/93	01/99	50	50	RATE SCHEDULE AR-1
	TEC	01/99	01/05	60	60	RATE SCHEDULE AR-1
	TEC	01/05	03/11	70	70	RATE SCHEDULE AR-1
	SEPA	01/98	12/10	36	36	
	SOU	01/94	06/10	202	202	UPS #1
	SOU	01/95	06/10	203	203	UPS #2
FLORIDA POWER & LIGHT COMPANY						
	SOU /2	06/93	05/10	914	914	UPS
	JEA /3	03/87	09/21	383	383	UPS
CITY OF FT. MEADE						
	TEC	03/93	12/98	5	5	SCHEDULE D
	TEC	01/97	12/13	4-12	5-13	PARTIAL REQUIREMENTS
FT. PIERCE UTILITIES AUTHORITY						
	FMPA	08/83	UNK	11	11	ST. LUCIE
	FMPA	07/87	UNK	20	20	STANTON 1
	FMPA	06/96	UNK	16	16	STANTON 2
GAINESVILLE REGIONAL UTILITIES						
	LG&E POWER MARKETING	03/98	03/99	31	31	SCHEDULE D
	LG&E POWER MARKETING	03/99	03/00	32	32	SCHEDULE D
	LG&E POWER MARKETING	03/00	03/01	33	33	SCHEDULE D
	LG&E POWER MARKETING	03/01	03/02	45	45	SCHEDULE D
	LG&E POWER MARKETING	03/02	03/03	57	57	SCHEDULE D
	LG&E POWER MARKETING	03/03	03/04	68	68	SCHEDULE D
	LG&E POWER MARKETING	03/04	03/05	78	78	SCHEDULE D
	LG&E POWER MARKETING	03/05	03/06	89	0	SCHEDULE D
GEORGIA POWER COMPANY						
	FPC	01/98	12/99	150	150	FIRM

1998
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
SUMMARY OF SCHEDULED INTERCHANGE CONTRACTS

(1)	(2)	(3)	(4)	(5)	(6)	(7)
		CONTRACT TERM		NET CAPABILITY - MW		
PURCHASING UTILITY	SELLING UTILITY	FROM (MO/YR)	TO (MO/YR)	SUMMER	WINTER	DESCRIPTION
JACKSONVILLE ELECTRIC AUTHORITY						
	SOU	06/95	06/10	200	200	UPS
	PECO	06/98	09/98	40	0	FIRM
	PECO	06/99	09/99	50	0	FIRM
	ENRON	01/98	12/98	86	74	FIRM
	ENRON	01/99	12/99	88	76	FIRM
	ENRON	01/00	12/00	89	77	FIRM
	ENRON	01/01	12/01	91	78	FIRM
	ENRON	01/02	12/02	92	80	FIRM
	UNSPECIFIED	01/99	12/99	100	175	FIRM OUT-OF-STATE
	UNSPECIFIED	01/00	12/00	150	150	FIRM OUT-OF-STATE
	UNSPECIFIED	06/01	09/01	50	0	FIRM OUT-OF-STATE
	UNSPECIFIED	06/06	03/07	75	75	FIRM OUT-OF-STATE
	UNSPECIFIED	06/07	09/07	200	0	FIRM OUT-OF-STATE
UTILITY BOARD OF THE CITY OF KEY WEST	FMPA	03/85	ONGOING	12	12	UPS, STANTON #1
	FMPA	06/96	ONGOING	9	9	UPS, STANTON #2
	FPL	06/93	05/13	45	45	LONG TERM FIRM
KISSIMMEE UTILITY AUTHORITY						
	FMPA	06/82	On Going	7	7	UPS, ST. LUCIE
	FMPA	06/96	On Going	41	41	UPS, STANTON #2
	OUC	01/89	12/03	20	20	SCHEDULE D
	OUC	01/98	12/99	30	30	UNIT PURCHASE
	OUC	01/00	12/00	40	40	UNIT PURCHASE
CITY OF LAKELAND						
	TEC	11/96	09/06	10	10	SCHEDULE D
	ENRON	07/96	12/01	20	20	SCHEDULE D
CITY OF LAKE WORTH UTILITIES						
	FPL	LIFE TIME OF UNIT		17	18	UPS, ST. LUCIE
	OUC	LIFE TIME OF UNIT		10	10	UPS, STANTON #1
MUNICIPAL ELECTRIC AUTHORITY OF GEORGIA						
	FPC	01/98	12/99	75		FIRM

1998
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
SUMMARY OF SCHEDULED INTERCHANGE CONTRACTS

(1)	(2)	(3)	(4)	(5)	(6)	(7)
		CONTRACT TERM		NET CAPABILITY - MW		
PURCHASING UTILITY	SELLING UTILITY	FROM (MO/YR)	TO (MO/YR)	SUMMER	WINTER	DESCRIPTION
UTILITIES COMMISSION OF NEW SMYRNA BEACH	TEC	03/96	02/00	16-19	10-14	SCHEDULE D
	FPC	03/96	12/02	24	24	PARTIAL REQUIREMENTS
	FPC	03/96	12/02	6	6	STRATIFIED PEAKING SERVICE
	ENRON	06/96	05/00	10	25	SCHEDULE ST
OGLETHORPE POWER CORPORATION	FPC	01/98	12/98	137	0	FIRM
PECO ENERGY	GRU	06/98	09/98	50	0	SCHEDULE D
	GRU	06/99	09/99	47	0	SCHEDULE D
	OUC	06/96	12/99	100	100	50% STANTON; 50% INDIAN RIVER
REEDY CREEK IMPROVEMENT DISTRICT	OUC	01/91	12/99	15	15	SCHEDULE D
	OUC	01/00	12/00	10	10	SCHEDULE D
	OUC	01/01	12/01	5	5	SCHEDULE D
	OUC	01/91	12/01	6	6	BACKUP POWER
	OUC	01/98	12/98	15	15	UPS, STANTON #1
	OUC	01/99	12/00	12	12	UPS, STANTON #1
	TEC	01/92	12/99	15-30	15-30	SCHEDULE D
	TEC	06/95	12/17	10-40	10-40	CONTRACT SALE
SEMINOLE ELECTRIC COOPERATIVE, INC.	TECO POWER SERVICES/4	01/93	12/02	145	145	UPS - TEC BIG BEND #4
	JEA	01/95	05/04	53	63	CAPACITY PURCHASE OF CTs
	OUC	01/96	12/04	75	75	UNIT POWER PURCHASE
	OUC	01/97	12/00	50	50	UNIT POWER PURCHASE
	FPC	01/99	12/01	300	300	STRUCTURED SYS. CAP. PURCH
	FPC	01/99	12/01	155	155	SYSTEM PEAKING PURCHASE
	FPC	01/99	12/13	150	150	SYS. INTERMEDIATE CAP. PURCH.
	FPC	01/00	12/02	150	150	SYSTEM PEAKING CAP. PURCHASE
	FPC	01/01	12/02	150	150	

1998
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
SUMMARY OF SCHEDULED INTERCHANGE CONTRACTS

(1)	(2)	(3)	(4)	(5)	(6)	(7)
		CONTRACT TERM		NET CAPABILITY - MW		
PURCHASING UTILITY	SELLING UTILITY	FROM (MO/YR)	TO (MO/YR)	SUMMER	WINTER	DESCRIPTION
CITY OF ST. CLOUD						
	FPC	01/98	12/98	5	5	
	OUC	01/98	12/98	17	33	OUC PORTION OF CITY OF ST. CLOUD
	OUC	01/99	12/99	31	36	SYSTEM REQUIREMENTS
	OUC	01/00	12/00	35	40	
	OUC	01/01	12/01	39	43	
	OUC	01/02	12/02	43	46	
	OUC	01/03	12/03	47	49	
	OUC	01/04	12/04	51	52	
	OUC	01/05	12/05	55	54	
	OUC	01/06	12/06	58	56	
	OUC	01/07	12/07	61	58	
	TEC	01/97	12/13	5-15	5-15	TECO PR
	TEC	01/98	12/98	10	10	
	TEC	01/99	12/12	15	15	
SOUTHERN COMPANY						
	FPC	06/98	09/98	362	0	
	FPC	06/99	09/99	225	0	
CITY OF STARKE						
	GRU	01/94	01/04	3	3	SCHEDULE D
CITY OF TALLAHASSEE						
	SOU	10/96	05/00	77	77	UPS
	ENTERGY	03/96	03/02	25	25	FIRM CAP. & ENERGY
TAMPA ELECTRIC COMPANY						
	TECO POWER SERVICES /4	01/93	12/12	318	362	HARDEE STATION POWER SALE
TECO POWER SERVICES						
	TEC	01/93	12/02	145	145	BIG BEND 4 UNIT SALE

1998
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
SUMMARY OF SCHEDULED INTERCHANGE CONTRACTS

(1)	(2)	(3)	(4)	(5)	(6)	(7)
		CONTRACT TERM		NET CAPABILITY - MW		
PURCHASING UTILITY	SELLING UTILITY	FROM (MO/YR)	TO (MO/YR)	SUMMER	WINTER	DESCRIPTION
CITY OF VERO BEACH						
	FMPA	06/97	UNK	21	21	STANTON #1
	FMPA	06/97	UNK	17	17	STANTON #2
CITY OF WAUCHULA						
	TEC	01/97	12/98	5	5	STATION POWER SALE
	TEC	01/97	12/13	7-17	8-20	PARTIAL REQUIREMENTS

NOTES:

1) FIRM CAPACITY CAN CHANGE FROM YEAR TO YEAR IN RESPONSE TO CHANGES IN FKEC SYSTEM PEAK DEMAND AND FKEC GENERATING RESOURCES.

2) THE AMOUNT OF CAPACITY PURCHASED VARIES OVER THE LIFE OF THE CONTRACT. THE AMOUNT SHOWN IS THE MAXIMUM NOMINAL AMOUNT PURCHASED. THE ACTUAL CAPACITY PURCHASED VARIES FROM THE NOMINAL CAPACITY SHOWN DUE TO THE DEMONSTRATED CAPABILITY OF THE UNITS VARYING FROM THE EXPECTED CAPACITY.

3) THIS CONTRACT TERMINATES 9/21 OR UPON THE RETIREMENT OR DECOMMISSIONING OF THE ST. JOHNS RIVER POWER PARK, WHICHEVER OCCURS FIRST.

4) TAMPA ELECTRIC WILL PURCHASE CAPACITY FROM PHASE 1 OF THE PURCHASE AGREEMENT WITH TECO POWER SERVICES. AVAILABILITY OF THIS CAPACITY IS SUBJECT TO THE BACK-UP REQUIREMENTS OF SEMINOLE ELECTRIC COOPERATIVE. DURING THE SAME PERIOD, TAMPA ELECTRIC COMPANY WILL SELL 145 MW OF BIG BEND 4 TO TECO POWER SERVICES, ON A LIMITED ENERGY BASIS, FOR USE BY SEMINOLE ELECTRIC COOPERATIVE. AVAILABILITY OF THIS CAPACITY IS SUBJECT TO THE BACK-UP REQUIREMENTS FOR SEMINOLE ELECTRIC COOPERATIVE.

1998
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

HISTORY AND FORECAST: INTERCHANGE AND GENERATION BY FUEL TYPE - GWH

		ACTUAL											
TYPE		1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
INTERCHANGE	GWH	15,084	11,739	18,287	20,613	22,977	21,999	21,161	19,629	20,066	20,886	22,030	22,680
NUCLEAR	GWH	25,428	23,426	30,438	29,964	30,444	29,452	30,518	29,505	29,933	30,016	29,995	29,391
COAL	GWH	65,197	68,819	67,379	67,881	76,039	77,700	79,779	82,737	83,552	83,887	84,114	85,021
OIL - TOT	GWH	22,530	24,001	22,963	20,897	14,627	15,777	15,905	23,335	22,747	21,805	24,076	25,218
STEAM	GWH	21,987	23,451	22,669	20,580	14,266	15,290	15,450	22,832	22,136	21,345	23,469	24,708
CC	GWH	53	53	28	30	38	58	72	85	97	103	108	114
CT	GWH	490	497	266	287	323	429	383	418	514	357	499	396
NG - TOT	GWH	30,594	33,556	27,824	33,720	34,426	37,116	39,197	34,932	38,541	43,160	44,409	47,093
STEAM	GWH	12,561	13,748	8,462	11,502	11,841	10,831	10,016	4,764	4,312	3,812	3,639	3,653
CC	GWH	17,222	18,316	17,983	20,340	20,631	24,473	27,608	27,497	31,210	36,463	37,148	39,658
CT	GWH	811	1,492	1,379	1,878	1,954	1,812	1,573	2,671	3,019	2,885	3,622	3,782
HYDRO	GWH	22	29	25	25	25	25	25	25	25	25	25	25
NUG	GWH	14,472	13,964	15,306	15,157	14,815	16,033	15,892	15,945	15,977	15,898	16,043	16,269
NEL	GWH	173,327	175,534	182,222	188,257	193,353	198,102	202,477	206,108	210,841	215,677	220,692	225,697

1998
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

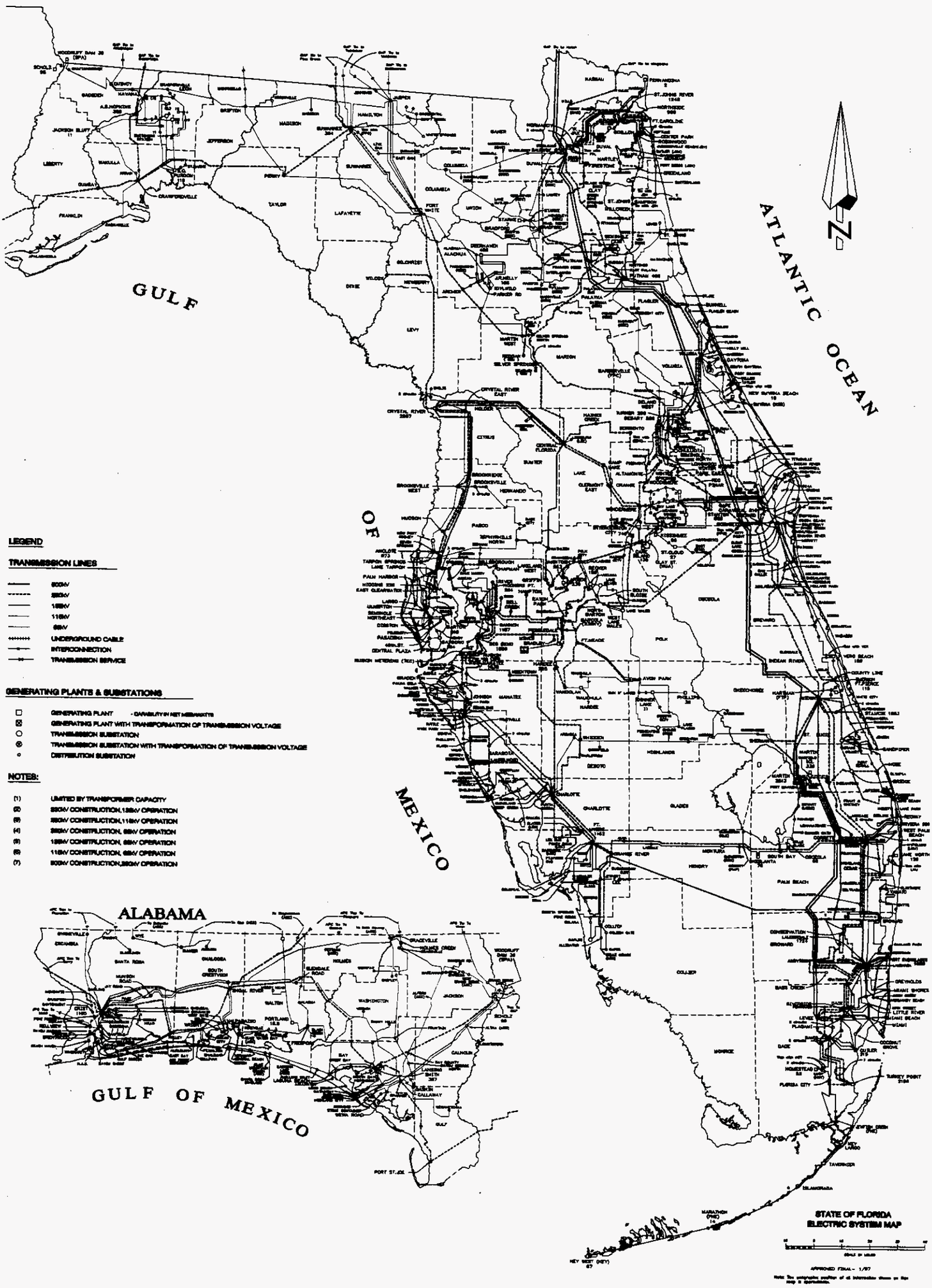
HISTORY AND FORECAST: INTERCHANGE AND GENERATION BY FUEL TYPE - % GWH

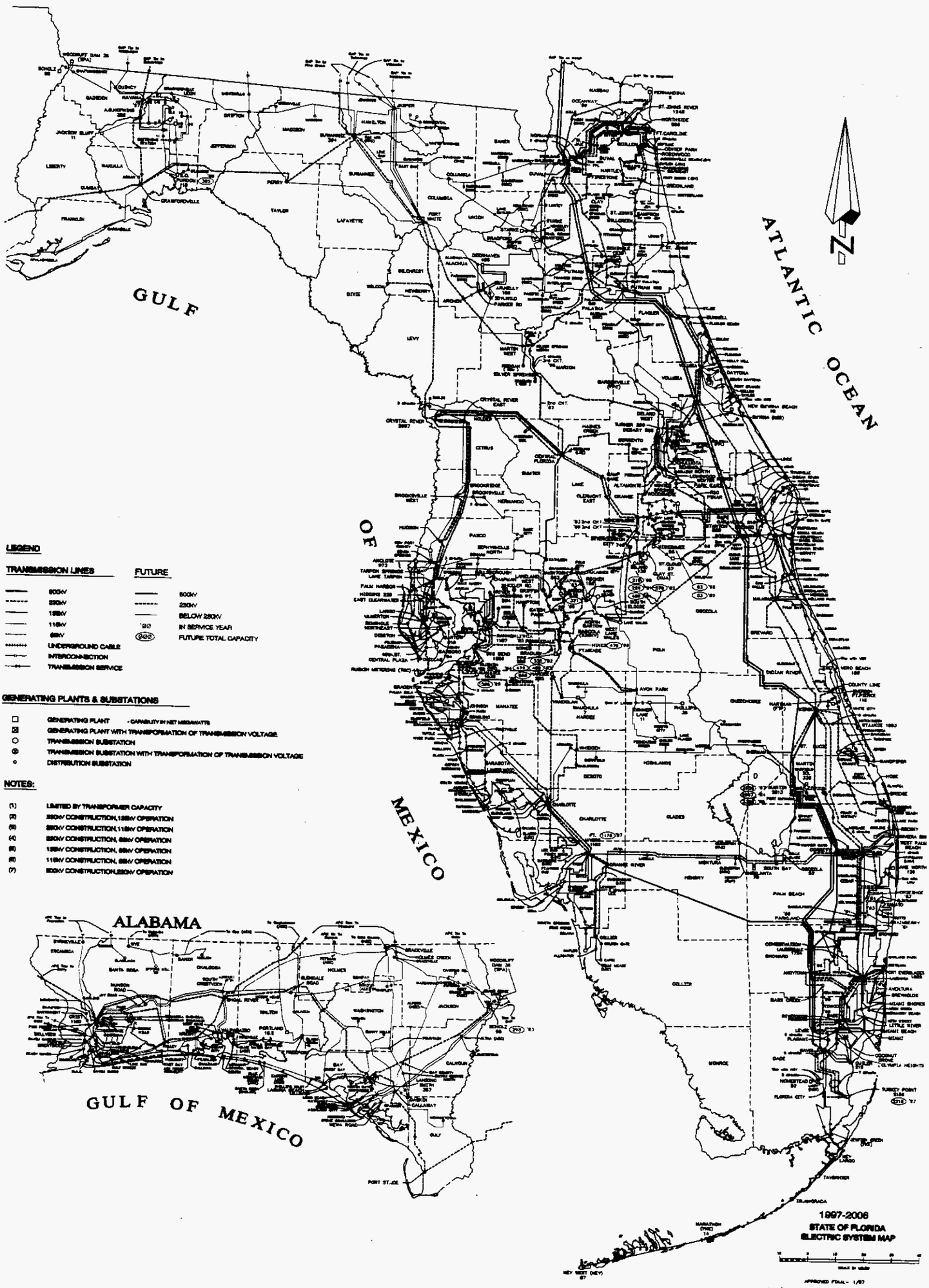
		ACTUAL											
TYPE		1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
INTERCHANGE	%	8.7%	6.7%	10.0%	10.9%	11.9%	11.1%	10.5%	9.5%	9.5%	9.7%	10.0%	10.0%
NUCLEAR	%	14.7%	13.3%	16.7%	15.9%	15.7%	14.9%	15.1%	14.3%	14.2%	13.9%	13.6%	13.0%
COAL	%	37.6%	39.2%	37.0%	36.1%	39.3%	39.2%	39.4%	40.1%	39.6%	38.9%	38.1%	37.7%
OIL - TOT	%	13.0%	13.7%	12.6%	11.1%	7.6%	8.0%	7.9%	11.3%	10.8%	10.1%	10.9%	11.2%
STEAM	%	12.7%	13.4%	12.4%	10.9%	7.4%	7.7%	7.6%	11.1%	10.5%	9.9%	10.6%	10.9%
CC	%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%
CT	%	0.3%	0.3%	0.1%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%
NG - TOT	%	17.7%	19.1%	15.3%	17.9%	17.8%	18.7%	19.4%	16.9%	18.3%	20.0%	20.1%	20.9%
STEAM	%	7.2%	7.8%	4.6%	6.1%	6.1%	5.5%	4.9%	2.3%	2.0%	1.8%	1.6%	1.6%
CC	%	9.9%	10.4%	9.9%	10.8%	10.7%	12.4%	13.6%	13.3%	14.8%	16.9%	16.8%	17.6%
CT	%	0.5%	0.8%	0.8%	1.0%	1.0%	0.9%	0.8%	1.3%	1.4%	1.3%	1.6%	1.7%
HYDRO	%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NUG	%	8.3%	8.0%	8.4%	8.1%	7.7%	8.1%	7.8%	7.7%	7.6%	7.4%	7.3%	7.2%
NEL	%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

1998
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

HISTORY AND FORECAST: FUEL REQUIREMENTS

TYPE		ACTUAL 1996	ACTUAL 1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
NUCLEAR	10E12 BTU	267	246	320	315	320	309	320	310	314	315	315	309
COAL	10E3 TON	24,915	26,045	25,678	25,744	25,696	26,116	26,339	27,186	26,944	27,324	27,348	22,247
OIL - TOT	10E3 BBL	36,891	39,097	37,860	34,857	25,089	27,050	27,261	38,544	38,012	35,871	39,509	41,469
STEAM	10E3 BBL	35,313	36,817	36,223	33,079	23,242	24,874	25,309	36,270	35,263	34,191	37,346	39,403
CC	10E3 BBL	86	338	264	309	314	344	366	387	409	418	429	443
CT	10E3 BBL	1,492	1,942	1,373	1,469	1,533	1,832	1,586	1,887	2,340	1,262	1,734	1,623
NG - TOT	10E6 CF	281,012	291,086	250,612	305,464	311,333	325,501	337,376	293,203	307,531	337,589	349,255	369,916
STEAM	10E6 CF	136,152	136,390	88,588	120,309	123,659	113,226	105,332	51,150	36,218	30,546	27,872	29,026
CC	10E6 CF	135,116	135,278	145,236	163,105	164,193	189,386	211,888	209,299	236,675	274,708	280,799	298,996
CT	10E6 CF	9,744	19,418	16,788	22,050	23,481	22,889	20,156	32,754	34,638	32,335	40,584	41,894


GULF
ATLANTIC OCEAN
OF
MEXICO
ALABAMA
GULF OF MEXICO
N
LEGEND
TRANSMISSION LINES
500kV
230kV
138kV
115kV
69kV
UNDERGROUND CABLE
INTERCONNECTION
TRANSMISSION SERVICE
GENERATING PLANTS & SUBSTATIONS
GENERATING PLANT - CAPABILITY IN NET MEGAWATTS
GENERATING PLANT WITH TRANSFORMATION OF TRANSMISSION VOLTAGE
TRANSMISSION SUBSTATION
TRANSMISSION SUBSTATION WITH TRANSFORMATION OF TRANSMISSION VOLTAGE
DISTRIBUTION SUBSTATION
NOTES:
(1) LIMITED BY TRANSFORMER CAPACITY
(2) 500kV CONSTRUCTION, 138kV OPERATION
(3) 500kV CONSTRUCTION, 115kV OPERATION
(4) 500kV 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
OF
MEXICO
ATLANTIC OCEAN
N
ALABAMA
GULF OF MEXICO
LEGEND
TRANSMISSION LINES
FUTURE
500kV
230kV
138kV
115kV
69kV
UNDERGROUND CABLE
INTERCONNECTION
TRANSMISSION SERVICE
500kV
230kV
BELOW 230kV
'92 IN SERVICE YEAR
(242) FUTURE TOTAL CAPACITY
GENERATING PLANTS & SUBSTATIONS
GENERATING PLANT - CAPABILITY IN NET MEGAWATTS
GENERATING PLANT WITH TRANSFORMATION OF TRANSMISSION VOLTAGE
TRANSMISSION SUBSTATION
TRANSMISSION SUBSTATION WITH TRANSFORMATION OF TRANSMISSION VOLTAGE
DISTRIBUTION SUBSTATION
NOTES:
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(5) 138kV CONSTRUCTION, 69kV OPERATION
(6) 115kV CONSTRUCTION, 69kV OPERATION
(7) 500kV CONSTRUCTION,230kV OPERATION
1997-2006
STATE OF FLORIDA
ELECTRIC SYSTEM MAP

1998
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

PROPOSED TRANSMISSION LINES
1998-2007

(1)	(2)		(3)	(4)		(5)	
LINE OWNERSHIP LIST	TERMINALS		LINE LENGTH CKT. MILES	COMMERCIAL IN-SERVICE DATE(YR/MO)		NOMINAL VOLTAGE IN kV OPER.	DESIGN
FPC	FORT MEADE	HINES ENERGY COMPLEX	6	1998	1	230	230
FPL	LAUDANIA	GREYNOLDS	3	1998	6	230	230
FPC	DEARMIN	SILVER SPRINGS NORTH	6	1998	7	230	230
FPL	ANDYTOWN	PENNSUCO	9	1998	12	230	230
FPC	HAILE	HAILE MILL	2	1999	2	230	230
FPL	DADE	LEVEE	3	1999	6	230	230
FPL	BROWARD	YAMATO	3	1999	6	230	230
FPL	COLLIER	ORANGE RIVER	36	1999	12	230	230
FPL	BROWARD	RANCH	5	2000	6	230	230
FPL	FLAGAMI	TURKEY POINT	2	2000	6	230	230
LAK	EATON PARK	CREWS LAKE	10	2000	6	230	230
FPC	LAKE BRYAN	INTERCESSION CITY	10	2000	12	230	230
FPL	BROWARD	CORBETT	2	2001	6	230	230
FPL	LAUDANIA	GREYNOLDS	7	2001	6	230	230
FPL	CORBETT	ORANGE RIVER	114	2001	12	500	500
FPC	CENTRAL FLORIDA	SILVER SPRINGS	3	2002	6	230	230
FPC	TAYLOR CREEK	HOLOPAW	1	2002	12	230	230
FPC	LAKE BRYAN	WINDERMERE	10	2003	12	230	230
FPC	BARCOLA #2	HINES ENERGY COMPLEX	3	2003	12	230	230
TEC	LITHIA	WHEELER ROAD	11	2005	6	230	230
FPL	BROWARD	CORBETT	12	2006	6	230	230
FPL	CONSERVATION	LEVEE	36	2007	6	500	500

1998
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

ABBREVIATIONS

ELECTRIC MARKET PARTICIPANTS

ENR	-	Enron Power Marketing
ENT	-	Entergy Power Marketing Corp.
FKE	-	Florida Keys Electric Cooperative Association, Inc.
FMP	-	Florida Municipal Power Agency
FPC	-	Florida Power Corporation
FPL	-	Florida Power & Light
FMD	-	Ft. Meade, City of
FTP	-	Ft. Pierce Utilities Authority
GRU	-	Gainesville Regional Utilities
HST	-	Homestead, City of
JEA	-	Jacksonville Electric Authority
KEY	-	Key West, City of
KUA	-	Kissimmee Utility Authority
LAK	-	Lakeland, City of
LWU	-	Lake Worth Utilities, City of
NSB	-	Utilities Commission of New Smyrna Beach
OEU	-	Ocala Electric Utility
OUC	-	Orlando Utilities Commission
PEC	-	PECO Energy Company
RCI	-	Reedy Creek Improvement District
STC	-	St. Cloud, City of
SEC	-	Seminole Electric Cooperative, Inc.
SOU	-	Southern Company
TAL	-	Tallahassee, City of
TEC	-	Tampa Electric Company
VER	-	Vero Beach, City of
WAU	-	Wauchula, City of

OTHER

FRCC	-	Florida Reliability Coordinating Council

1998
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

GENERATION TERMS

Fuel Transportation Method

PL	--	Pipeline
RR	--	Railroad
TK	--	Truck
WA	--	Water

Power and Energy

KW	--	Kilowatt
KWh	--	Kilowatt-hour
MW	--	Megawatt (1000 KW)
MWh	--	Megawatt-hour (1000 KWh)
GW	--	Gigawatt (1000 MW)
GWh	--	Gigawatt-hour (1000 MWh)

Status of Generation Facilities

A	--	Capability increase
C	--	Conversion from oil to coal
CA	--	Conversion to alternate fuel
CG	--	Conversion to gas
D	--	Capability decrease
L	--	Regulatory approval pending; not under construction
M	--	Cold standby, reserve shutdown
P	--	Planned
R	--	To be retired
RP	--	Repowering
S	--	Returned from cold standby or reserve shutdown
T	--	Regulatory approval received or not required; not under construction
U	--	Under construction; less than 50% completed
V	--	Under construction; more than 50% completed

Types of Fuel

ALT	--	Alternate Fuel
C	--	Coal
SUB	--	Subbituminous coal
ORI	--	Orimulsion
LO	--	No. 2 Fuel Oil (Distillate)
HO	--	No. 6 Fuel Oil (Heavy)
NG	--	Natural Gas
N	--	Nuclear
PET	--	Petroleum Coke
SW	--	Solid Waste
UN	--	Unknown
WAT	--	Water
WH	--	Waste Heat

Types of Generation Units

CC	--	Combined Cycle
CCT	--	Combined Cycle, Combustion Turbine
CCW	--	Combined Cycle, Waste Heat
CT	--	Combustion Turbine
D	--	Diesel
FC	--	Fuel Cell
FS	--	Fossil Steam
HRSG	--	Heat Recovery Steam Generator
HY	--	Hydro
OT	--	Other
IGCC	--	Integrated Coal Gasification Combined Cycle
UN	--	Unknown
PC	--	Pulverized Coal
N	--	Nuclear
IC	--	Internal Combustion

1998
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL
GENERATION TERMS

Type of Non-Utility Generator Facility

COG	--	Cogenerator
IPP	--	Independent Power Producer
SPP	--	Small Power Producer
SSG	--	Self Service Generation

Qualifying Facility Fuel Type

BG	--	Biogas
BIO	--	Biomass
BL	--	Black Liquor
C	--	Coal
HY	--	Hydro
LG	--	Landfill Gas
MG	--	Methane Gas
NG	--	Natural Gas
OTH	--	Other
PG	--	Propane Gas
PT	--	Peat
SW	--	Solid Waste
WD	--	Wood
WH	--	Waste Heat
MSW	--	Municipal Solid Waste

Qualifying Facility Status

C	--	Under contract for the delivery of energy and/or capacity to the utility.
NC	--	Not under contract for the delivery of energy and/or capacity to the utility.
AA	--	As-Available

1998
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

INTERCHANGE 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

1998
LOAD AND RESOURCE PLAN
FLORIDA RELIABILITY COORDINATING COUNCIL

DEFINITIONS

AAGR
- 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 September 30 of each year being studied.

WINTER
- December of the previous year through March 31 of the year being studied.

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

1998
FLORIDA RELIABILITY COORDINATING COUNCIL
LOAD AND RESOURCE PLAN

1998
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 (%)
1988	26603				1988 / 89	28529				1988	139832	58.76%
1989	28488				1989 / 90	31224				1989	150119	60.07%
1990	29232				1990 / 91	26869				1990	151945	55.55%
1991	29619				1991 / 92	30107				1991	156352	60.26%
1992	30983				1992 / 93	28986				1992	157460	58.02%
1993	31882				1993 / 94	30158				1993	163304	58.47%
1994	31343				1994 / 95	34581				1994	169291	61.66%
1995	34112				1995 / 96	36964				1995	179512	59.26%
1996	34551				1996 / 97	36930				1996	184142	56.87%
1997	35254				1997 / 98	32896				1997	186603	57.68%

YEAR	TOTAL (MW)	INTER-RUPTIBLE LOAD (MW)	LOAD MANAGE-MENT (MW)	NET DEMAND (MW)	YEAR	TOTAL (MW)	INTER-RUPTIBLE LOAD (MW)	LOAD MANAGE-MENT (MW)	NET DEMAND (MW)	YEAR	NET ENERGY FOR LOAD (GWH)	LOAD FACTOR (%)
1998	38035	1106	1670	35259	1998 / 99	41868	1182	2602	38084	1998	193706	62.71%
1999	39084	1242	1769	36073	1999 / 00	42845	1221	2729	38895	1999	200223	60.02%
2000	39923	1277	1853	36793	2000 / 01	43877	1229	2849	39799	2000	205654	60.36%
2001	40764	1286	1941	37537	2001 / 02	44723	1193	2960	40570	2001	210630	60.41%
2002	41426	1234	2022	38170	2002 / 03	45525	1165	3067	41293	2002	215251	60.57%
2003	42015	1220	2097	38696	2003 / 04	46475	1159	3148	42168	2003	219125	60.58%
2004	42685	1214	2142	39529	2004 / 05	47482	1152	3183	43147	2004	224101	60.67%
2005	43823	1209	2170	40444	2005 / 06	48516	1148	3217	44151	2005	229220	60.65%
2006	44756	1205	2200	41351	2006 / 07	49529	1141	3251	45137	2006	234501	60.63%
2007	45685	1203	2231	42251	2007 / 08	50585	1145	3270	46170	2007	239729	60.63%

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

1998
STATE OF FLORIDA
HISTORY AND FORECAST
ENERGY USE BY CUSTOMER TYPE - GWH
AS OF JANUARY 1, 1998

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
		RURAL & RESIDENTIAL			COMMERCIAL			INDUSTRIAL								
	YEAR	GWH	CUSTOMERS	KWH/CUST	GWH	CUSTOMERS	KWH/CUST	GWH	CUSTOMERS	KWH/CUST	STREET & HIGHWAY LIGHTING GWH	OTHER SALES GWH	TOTAL SALES GWH	RESALE GWH	UTILITY USE & LOSSES GWH	NEL GWH
	1988	61533	5253073	11714	42417	628126	67529	18198	26947	675322	500	3992	126639	0	13193	139832
	1989	65557	5441850	12047	45407	651510	69695	18727	26910	695918	516	4298	134505	0	15614	150119
	1990	68382	5609865	12190	47037	667756	70440	18853	26312	716525	525	4406	139204	0	12741	151945
	1991	70242	5744175	12228	48069	679952	70695	18768	25280	742384	554	4604	142237	0	14115	156352
	1992	70605	5849400	12070	48257	696651	69270	18825	24952	754455	568	4696	142951	0	14509	157460
	1993	74201	5981279	12405	50514	714627	70685	18554	25230	735387	551	4853	148672	0	14632	163304
	1994	77879	6111386	12743	53003	731614	72447	18872	26244	719104	579	4993	155327	0	13964	169291
	1995	82681	6239291	13252	54808	746926	73378	19482	25936	751163	602	5257	162830	0	16682	179512
	1996	85207	6354461	13409	55895	762752	73280	20146	25804	780763	617	5432	167297	0	16845	184142
	1997	84847	6482244	13089	58541	781160	74941	20610	26213	786241	638	5718	170353	0	16250	186603
88-'97	AAGR	3.63%	2.36%	1.24%	3.64%	2.45%	1.16%	1.39%	-0.31%	1.70%	2.74%	4.08%	3.35%	0.00%	2.34%	3.26%
	1998	88872	6609645	13446	59869	799677	74866	20927	26467	790685	651	5967	176286	0	17420	193706
	1999	91916	6745945	13625	61891	817693	75689	21720	26861	808636	668	6063	182258	0	17965	200223
	2000	94637	6879070	13757	63829	835015	76440	22437	27180	825506	687	6264	187855	0	17799	205654
	2001	97107	7007712	13857	65574	851479	77011	22988	27450	837469	704	6462	192834	0	17796	210630
	2002	99361	7133950	13928	67218	867399	77494	23402	27681	845424	721	6660	197363	0	17888	215251
	2003	101701	7259552	14009	68921	883258	78030	23693	27911	848866	733	6847	201895	0	17230	219125
	2004	104156	7385636	14102	70647	899135	78572	24132	28131	857849	747	7038	206720	0	17381	224101
	2005	106573	7512185	14187	72402	915264	79105	24571	28330	867289	759	7223	211527	0	17693	229220
	2006	109063	7639844	14276	74143	931583	79589	25020	28528	877025	771	7398	216396	0	18105	234501
	2007	111512	7768576	14354	75922	948265	80064	25466	28727	886477	784	7572	221256	0	18473	239729
98-'20	AAGR	2.55%	1.81%	0.73%	2.67%	1.91%	0.75%	2.20%	0.91%	1.28%	2.09%	2.68%	2.56%	0.00%	0.65%	2.40%

1998
STATE OF FLORIDA
SUMMARY OF EXISTING CAPACITY
AS OF JANUARY 1, 1998

UTILITY	NET CAPABILITY - MW SUMMER	WINTER
ALABAMA ELECTRIC COOPERATIVE, INC.	816	843
GULF POWER COMPANY	2,310	2,318
TOTALS:		
FRCC REGION:	35,290	37,351
STATE OF FLORIDA:	38,416	40,512
FRCC NON-UTILITY GENERATING FACILITIES:	2,220	2,240
TOTAL STATE NON-UTILITY GENERATING FACILITIES:	2,239	2,259
TOTAL FRCC REGION:	**37,510**	**39,591**
TOTAL STATE OF FLORIDA:	**40,655**	**42,771**

1998
STATE OF FLORIDA

EXISTING GENERATING FACILITIES AS OF JANUARY 1, 1998

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)		(10)		(11)	(12)	(13)	(14)	(15)
				PRIMARY FUEL		ALTERNATE FUEL		COM'L IN-SERVICE		EXPTD RTRMNT		GEN MAX NAMEPLATE	NET CAPABILITY - MW			
PLANT NAME AND UNIT NO.		LOCATION	UNIT TYPE	FUEL TYPE	TRANSP. METHOD	FUEL TYPE	TRANSP. METHOD	MO.	YEAR	MO.	YEAR	kW	SUMMER	WINTER	STATUS	OWNERSHIP (U, J, or N)
ALABAMA ELECTRIC COOPERATIVE, INC.																
GANTT	3	ALABAMA	HY	WAT	—	—	—		1926	—	—	1,200	1	1		
GANTT	4	ALABAMA	HY	WAT	—	—	—	2	1985	—	—	1,800	2	2		
POINT "A"	1	ALABAMA	HY	WAT	—	—	—		1925	—	—	1,800	2	2		
POINT "A"	2	ALABAMA	HY	WAT	—	—	—		1925	—	—	1,800	2	2		
POINT "A"	3	ALABAMA	HY	WAT	—	—	—		1949	—	—	2,000	2	2		
CHARLES R. LOWMAN	1	ALABAMA	FS	C	WA	—	—	6	1969	—	—	66,000	71	78		
CHARLES R. LOWMAN	2	ALABAMA	FS	C	WA	—	—	6	1978	—	—	236,000	232	235		
CHARLES R. LOWMAN	3	ALABAMA	FS	C	WA	—	—	6	1980	—	—	236,000	238	240		
MCWILLIAMS	1	ALABAMA	CCW	WH	—	—	—	12	1954	—	—	7,500	10	10		
MCWILLIAMS	2	ALABAMA	CCW	WH	—	—	—	12	1954	—	—	7,500	10	10		
MCWILLIAMS	3	ALABAMA	CCW	WH	—	—	—	8	1959	—	—	25,000	23	23		
MCWILLIAMS	4	ALABAMA	CCT	NG	PL	—	—	12	1998	—	—	107,000	102	117		
PORTLAND	1	WALTON, FL	GT	LO	TK	—	—	3	1984	—	—	11000	11	11		
MCINTOSH	1	ALABAMA	CE	NG	PL	LO	TK	6	1991	—	—	110,000	110	110		
TOTAL:													816	843		
GULF POWER COMPANY																
CRIST	1	ESCAMBIA	FS	NG	PL	HO	TK	1	1945	12	2011	26,125	26	26		U
CRIST	2	ESCAMBIA	FS	NG	PL	HO	TK	6	1949	12	2011	26,125	25	25		U
CRIST	3	ESCAMBIA	FS	NG	PL	HO	TK	9	1952	12	2011	37,500	37	37		U
CRIST	4	ESCAMBIA	FS	C	WA	NG	PL	7	1959	12	2014	93,750	88	88		U
CRIST	5	ESCAMBIA	FS	C	WA	NG	PL	6	1961	12	2018	93,750	87	87		U
CRIST	6	ESCAMBIA	FS	C	WA	NG	PL	5	1970	12	2015	369,750	327	327		U
CRIST	7	ESCAMBIA	FS	C	WA	NG	PL	8	1973	12	2018	578,000	517	517		U
SCHOLZ	1	JACKSON	FS	C	RR/WA	—	—	3	1953	12	2011	49,000	50	50		U
SCHOLZ	2	JACKSON	FS	C	RR/WA	—	—	10	1953	12	2011	49,000	49	49		U
LANSING SMITH	1	BAY	FS	C	WA	—	—	6	1965	12	2015	149,600	162	162		U
LANSING SMITH	2	BAY	FS	C	WA	—	—	6	1967	12	2017	190,400	194	194		U
LANSING SMITH	A	BAY	GT	LO	TK	—	—	5	1971	12	2008	41,850	32	40		U
DANIEL	1	JACKSON, MS	FS	C	RR	HO	TK	9	1977	12	2027	274,125	239	239		J
DANIEL	2	JACKSON, MS	FS	C	RR	HO	TK	6	1981	12	2031	274,125	239	239		J
SCHERER	3	MONROE, GA	FS	C	RR	—	—	1	1987	12	2042	222,750	223	223		J
PEA RIDGE	1		GT	NG	PL	—	—	5	1998	—	—	4,750	5	5		U
PEA RIDGE	2		GT	NG	PL	—	—	5	1998	—	—	4,750	5	5		U
PEA RIDGE	3		GT	NG	PL	—	—	5	1998	—	—	4,750	5	5		U
TOTAL:													2,310	2,318		
											FRCC TOTAL:		35,290	37,351		
											STATE TOTAL:		38,416	40,512		

1998
STATE OF FLORIDA

FUTURE GENERATING CAPABILITY INSTALLATIONS, CHANGES, AND REMOVALS
(JANUARY 1,1998 THROUGH DECEMBER 31, 2007)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
					FUEL		FUEL TRANSPORTATION				NET CAPABILITY (MW)		
UTILITY	POWER PLANT NAME	UNIT NO.	LOCATION	UNIT TYPE	PRIMARY	ALTERNATE	PRIMARY	ALTERNATE	COMMERCIAL IN-SERVICE (MO/YR)	GENERATOR MAXIMUM NAMEPLATE MW	SUMMER	WINTER	STATUS
	1998												
AEC	MCINTOSH	2	ALABAMA	GT	NG	PL	—	—	6 / 1998	113,000	113	120	V
AEC	MCINTOSH	3	ALABAMA	GT	NG	PL	—	—	6 / 1998	113,000	113	120	V
	1999												
	2000												
	2001												
AEC	UNKNOWN	1	UNKNOWN	CC	NG	PL	—	—	6 / 2001	235,000	235	250	P
	2002												
GPC	LANSING SMITH		BAY	CC	NG	PL	LO	TK	6 / 2002		532	532	P
	2003												
	2004												
	2005												
AEC	UNKNOWN	1	UNKNOWN	GT	NG	PL	—	—	6 / 2005	150,000	150	159	P
	2006												
AEC	UNKNOWN	1	UNKNOWN	GT	NG	PL	—	—	6 / 2006	150,000	150	159	P
GPC	UNLOCATED		UNKNOWN	GT	NG	PL	LO	TK	6 / 2006		30	30	P
GPC	LANSING SMITH	A	BAY	GT	LO	TK	—	—	12 / 2006	(41,650)	(32)	(40)	R
	2007												
GPC	UNLOCATED		UNKNOWN	GT	NG	PL	LO	TK	6 / 2007		30	30	P
									FRCC FUTURE TOTAL:		7,885	8,725	
									STATE FUTURE TOTAL:		9,206	10,085	

1998
STATE OF FLORIDA
SUMMARY OF CAPACITY, DEMAND, AND RESERVE MARGIN AT TIME OF SUMMER PEAK

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
		CAPACITY IMPORT		CONTRACTED FIRM	TOTAL		RESERVE MARGIN W/O EXERCISING LOAD MANAGEMENT & INT.		FIRM PEAK	RESERVE MARGIN WITH EXERCISING LOAD MANAGEMENT & INT.	
YEAR	INSTALLED CAPACITY (MW)	PEN FL (MW)	GPC&AEC (MW)	NET TO GRID FROM NUG (MW)	AVAILABLE CAPACITY (MW)	TOTAL PEAK DEMAND (MW)	(MW)	% OF PEAK	DEMAND (MW)	(MW)	% OF PEAK
1998	38837	1412	-506	2239	41982	38035	3947	10%	35259	6723	19%
1999	39464	1702	-519	2239	42886	39084	3802	10%	36073	6813	19%
2000	39708	1852	-531	2239	43268	39923	3345	8%	36793	6475	18%
2001	40453	1766	-541	2314	43992	40764	3228	8%	37537	6455	17%
2002	42525	1704	-552	2305	45982	41426	4556	11%	38170	7812	20%
2003	43549	1623	-563	2305	46914	42015	4899	12%	38698	8216	21%
2004	44619	1633	-574	2305	47983	42885	5098	12%	39529	8454	21%
2005	45594	1644	-586	2276	48928	43823	5105	12%	40444	8484	21%
2006	46491	1630	-596	2143	49668	44756	4912	11%	41351	8317	20%
2007	47543	1755	-606	2143	50835	45685	5150	11%	42251	8584	20%

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

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
		CAPACITY IMPORT		CONTRACTED FIRM	TOTAL		RESERVE MARGIN W/O EXERCISING LOAD MANAGEMENT & INT.		FIRM PEAK	RESERVE MARGIN WITH EXERCISING LOAD MANAGEMENT & INT.	
YEAR	INSTALLED CAPACITY (MW)	PEN FL (MW)	GPC&AEC (MW)	NET TO GRID FROM NUG (MW)	AVAILABLE CAPACITY (MW)	TOTAL PEAK DEMAND (MW)	(MW)	% OF PEAK	DEMAND (MW)	(MW)	% OF PEAK
1998 / 99	41198	1939	-534	2259	44862	41868	2994	7%	38084	6778	18%
1999 / 00	41803	1916	-546	2259	45432	42845	2587	6%	38895	6537	17%
2000 / 01	42210	1691	-556	2259	45602	43877	1725	4%	39799	5803	15%
2001 / 02	44289	1705	-568	2334	47760	44723	3037	7%	40570	7190	18%
2002 / 03	46163	1612	-580	2325	49520	45525	3995	9%	41293	8227	20%
2003 / 04	47258	1623	-592	2325	50612	46475	4137	9%	42168	8444	20%
2004 / 05	48288	1633	-603	2315	51633	47482	4151	9%	43147	8486	20%
2005 / 06	49225	1555	-615	2163	52328	48516	3812	8%	44151	8177	19%
2006 / 07	50407	1630	-626	2163	53574	49529	4045	8%	45137	8437	19%
2007 / 08	50597	1555	-638	2463	53977	50585	3392	7%	46170	7807	17%

COLUMN 10:"FIRM PEAK DEMAND" = TOTAL PEAK DEMAND - INTERRUPTIBLE LOAD - LOAD MANAGEMENT.
ONLY 10 MW OF AEC's GENERATION IS LOCATED IN THE STATE OF FLORIDA

1998
STATE OF FLORIDA

EXISTING NON-UTILITY GENERATING FACILITIES AS OF JANUARY 1, 1998

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
							POTENTIAL EXPORT TO GRID AT TIME OF PEAK - MW				QF LOAD SERVED BY QF GENERATION (MW)		MAXIMUM NORMAL GENERATOR OUTPUT (MW)		
				FUEL TYPE			FIRM		AS-AVAILABLE						
UTIL	FACILITY NAME	UNIT NO.	LOCATION	TYPE	PRI	ALT	COMMERCIAL IN-SERVICE (MO/YR)	SUM	WIN	SUM	WIN	SUM	WIN	SUM	WIN	STATUS
GULF POWER COMPANY																
	BAY RES. MANAGEMENT FACILITY	1	BAY	SPP	REF	—	2/87	0.0	0.0	11.0	11.0	0.0	0.0	1.5	1.5	NC
	CHAMPION	1	ESCAMBIA	COG	WD/COL	NG	5/83	0.0	0.0	0.0	0.0	37.4	37.4	—	—	NC
	CHAMPION	2	ESCAMBIA	COG	WD/COL	NG	5/83	0.0	0.0	0.0	0.0	40.8	40.8	—	—	NC
	MONSANTO	1	ESCAMBIA	COG	NG	LO	1954	0.0	0.0	0.0	0.0	4.0	4.0	—	—	NC
	MONSANTO	2	ESCAMBIA	COG	NG	LO	1954	0.0	0.0	0.0	0.0	4.0	4.0	—	—	NC
	MONSANTO	3	ESCAMBIA	COG	NG	LO	1954	0.0	0.0	0.0	0.0	4.0	4.0	—	—	NC
	MONSANTO /1	4	ESCAMBIA	COG/SPP	NG	—	8/93	19.0	19.0	19.0	19.0	83.0	83.0	—	—	C
	PENSACOLA CHRISTIAN COLLEGE	1	ESCAMBIA	COG	NG	—	4/88	0.0	0.0	0.0	0.0	1.1	1.1	—	—	NC
	PENSACOLA CHRISTIAN COLLEGE	2	ESCAMBIA	COG	NG	—	4/88	0.0	0.0	0.0	0.0	1.1	1.1	—	—	NC
	PENSACOLA CHRISTIAN COLLEGE	3	ESCAMBIA	COG	NG	—	4/88	0.0	0.0	0.0	0.0	1.1	1.1	—	—	NC
	STONE CONTAINER	1	BAY	COG	WD/HO/LO	NG/COL	1980	0.0	0.0	0.0	0.0	4.0	4.0	—	—	NC
	STONE CONTAINER	2	BAY	COG	WD/HO/LO	NG/COL	1980	0.0	0.0	0.0	0.0	5.0	5.0	—	—	NC
	STONE CONTAINER	3	BAY	COG	WD/HO/LO	NG/COL	1980	0.0	0.0	0.0	0.0	10.0	10.0	—	—	NC
	STONE CONTAINER	4	BAY	COG	WD/HO/LO	NG/COL	1980	0.0	0.0	0.0	0.0	20.0	20.0	—	—	NC
TOTAL:								19.0	19.0	30.0	30.0					
FRCC REGION TOTAL:								2219.7	2239.7	95.4	118.0					
STATE TOTAL:								2238.7	2258.7	125.4	148.0					

NOTES:

/1 FIRM CONTRACT CAPACITY TERM - 6/1/88-5/31/05

1998
STATE OF FLORIDA
NET TO GRID FROM NON-UTILITY GENERATING FACILITIES

	SUMMER		WINTER		
YEAR	FIRM NET TO GRID (MW)	AS AVAILABLE NET TO GRID (MW)	YEAR	FIRM NET TO GRID (MW)	AS AVAILABLE NET TO GRID (MW)
1998	2,238.7	125.4	1998/99	2,258.7	148.0
1999	2,238.7	125.4	1999/00	2,258.7	148.0
2000	2,238.7	125.4	2000/01	2,258.7	148.0
2001	2,313.6	137.8	2001/02	2,333.6	160.4
2002	2,304.6	137.8	2002/03	2,324.6	160.4
2003	2,304.6	137.8	2003/04	2,324.6	160.4
2004	2,304.6	137.8	2004/05	2,314.6	160.4
2005	2,275.6	118.8	2005/06	2,162.6	141.4
2006	2,142.6	118.8	2006/07	2,162.6	141.4
2007	2,142.6	118.8	2007/08	2,162.6	141.4

1998
STATE OF FLORIDA
HISTORY AND FORECAST: INTERCHANGE AND GENERATION BY FUEL TYPE - GWH

		ACTUAL											
TYPE		1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
INTERCHANGE	GWH	12,354	8,817	14,843	17,332	21,267	20,873	20,758	20,087	21,297	22,332	23,810	24,690
NUCLEAR	GWH	25,428	23,426	30,438	29,964	30,444	29,452	30,518	29,505	29,933	30,016	29,995	29,391
COAL	GWH	78,597	82,650	82,142	82,984	89,886	91,254	92,891	95,296	95,581	95,984	96,143	97,043
OIL - TOT	GWH	22,531	24,001	22,963	20,897	14,627	15,777	15,905	23,335	22,747	21,805	24,076	25,218
STEAM	GWH	21,987	23,451	22,669	20,580	14,266	15,290	15,450	22,832	22,136	21,345	23,469	24,708
CC	GWH	53	53	28	30	38	58	72	85	97	103	108	114
CT	GWH	493	500	269	289	325	430	383	418	514	357	499	396
NG - TOT	GWH	30,594	33,556	27,824	33,720	34,426	37,116	39,197	34,932	38,541	43,160	44,409	47,093
STEAM	GWH	12,618	13,792	8,573	11,589	11,909	10,919	10,099	4,764	4,312	3,812	3,639	3,653
CC	GWH	17,255	18,457	18,481	21,586	26,032	29,673	32,774	27,497	31,210	36,463	37,148	39,658
CT	GWH	811	1,492	1,732	2,128	2,235	2,376	2,657	2,671	3,019	2,885	3,622	3,782
HYDRO	GWH	84	91	103	85	106	92	90	25	25	25	25	25
NUG	GWH	14,554	14,062	15,393	15,241	14,898	16,066	15,892	15,945	15,977	15,898	16,043	16,269
NEL	GWH	184,142	186,603	193,706	200,223	205,654	210,630	215,251	219,125	224,101	229,220	234,501	239,729

Revised: 8/3/98

1998
STATE OF FLORIDA
HISTORY AND FORECAST: INTERCHANGE AND GENERATION BY FUEL TYPE - % GWH

TYPE		ACTUAL 1996	ACTUAL 1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
INTERCHANGE	%	6.7%	4.7%	7.7%	8.7%	10.3%	9.9%	9.6%	9.2%	9.5%	9.7%	10.2%	10.3%
NUCLEAR	%	13.8%	12.6%	15.7%	15.0%	14.8%	14.0%	14.2%	13.5%	13.4%	13.1%	12.8%	12.3%
COAL	%	42.7%	44.3%	42.4%	41.4%	43.7%	43.3%	43.2%	43.5%	42.7%	41.9%	41.0%	40.5%
OIL - TOT	%	12.2%	12.9%	11.9%	10.4%	7.1%	7.5%	7.4%	10.6%	10.2%	9.5%	10.3%	10.5%
STEAM	%	11.9%	12.6%	11.7%	10.3%	6.9%	7.3%	7.2%	10.4%	9.9%	9.3%	10.0%	10.3%
CC	%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
CT	%	0.3%	0.3%	0.1%	0.1%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%
NG - TOT	%	16.6%	18.0%	14.4%	16.8%	16.7%	17.6%	18.2%	15.9%	17.2%	18.8%	18.9%	19.6%
STEAM	%	6.9%	7.4%	4.4%	5.8%	5.8%	5.2%	4.7%	2.2%	1.9%	1.7%	1.6%	1.5%
CC	%	9.4%	9.9%	9.5%	10.8%	12.7%	14.1%	15.2%	12.5%	13.9%	15.9%	15.8%	16.5%
CT	%	0.4%	0.8%	0.9%	1.1%	1.1%	1.1%	1.2%	1.2%	1.3%	1.3%	1.5%	1.6%
HYDRO	%	0.0%	0.0%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NUG	%	7.9%	7.5%	7.9%	7.6%	7.2%	7.6%	7.4%	7.3%	7.1%	6.9%	6.8%	6.8%
NEL	%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

Revised: 8/3/98

1998
STATE OF FLORIDA
HISTORY AND FORECAST: FUEL REQUIREMENTS

TYPE		ACTUAL 1996	ACTUAL 1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
NUCLEAR	10E12 BTU	267	246	320	315	320	309	320	310	314	315	315	309
COAL	10E3 TON	31,416	32,569	32,485	32,842	32,158	32,460	32,483	33,066	32,608	32,987	32,964	33,485
OIL - TOT	10E3 BBL	35,109	39,135	37,977	35,007	25,259	27,254	27,472	38,785	38,265	36,161	39,908	41,889
STEAM	10E3 BBL	33,959	36,846	36,254	33,109	23,278	24,912	25,348	36,307	35,298	34,234	37,387	39,445
CC	10E3 BBL	40	340	320	380	387	481	515	557	582	585	642	663
CT	10E3 BBL	1,110	1,949	1,403	1,518	1,594	1,861	1,609	1,921	2,385	1,342	1,879	1,781
NG - TOT	10E6 CF	304,021	293,560	257,449	315,250	321,844	338,187	367,543	334,392	351,256	380,952	400,538	419,282
STEAM	10E6 CF	157,862	137,345	89,611	121,923	124,893	114,484	106,319	52,136	37,455	31,803	29,233	30,229
CC	10E6 CF	140,745	136,797	149,301	168,191	169,374	199,107	239,664	247,385	276,029	311,352	319,058	335,827
CT	10E6 CF	5,414	19,418	18,537	25,136	27,577	24,596	21,560	34,871	37,772	37,797	52,247	53,226

Revised: 8/3/98

1998
STATE OF FLORIDA

SUMMARY OF SCHEDULED INTERCHANGE CONTRACTS

(1)	(2)	(3)	(4)	(5)	(6)	(7)
		CONTRACT TERM		NET CAPABILITY - MW		
PURCHASING UTILITY	SELLING UTILITY	FROM (MO/YR)	TO (MO/YR)	SUMMER	WINTER	DESCRIPTION
ALABAMA ELECTRIC COOPERATIVE, INC.						
	SMEPA	6/88	6/98	0	100	SCHEDULE D
	MP & L	6/88	6/98	0	150	SCHEDULE D
	OPC	6/98	12/05	100	100	SCHEDULE D
	ENTERGY	6/98	12/99	50	100	SCHEDULE D
	ENTERGY	1/00	5/03	70	140	SCHEDULE D
	SONAT	12/97	2/98	0	100	SCHEDULE B
	SONAT	6/98	10/98	50	0	SCHEDULE B
	MORGAN STANLEY	1/98	3/98	0	100	SCHEDULE B
FLORIDA POWER CORPORATION						
	GULF POWER CO.	01/98	05/10	57	57	UPS
FLORIDA POWER & LIGHT COMPANY						
	GULF POWER CO.	01/98	05/10	128	128	UPS
JACKSONVILLE ELECTRIC AUTHORITY						
	GULF POWER CO.	01/98	05/10	29	29	UPS

1998
STATE OF FLORIDA

PROPOSED TRANSMISSION LINES
1998-2007

(1)	(2)		(3)	(4)	(5)	
LINE OWNERSHIP LIST	TERMINALS		LINE LENGTH CKT. MILES	COMMERCIAL IN-SERVICE DATE(YR/MO)	NOMINAL VOLTAGE IN kV OPER.	DESIGN
GPC	BRENTWOOD	SILVERHILL	13.5	2000 5	230	230