



CERTIFICATE OF SERVICE

I HEREBY CERTIFY that true and correct copies of Revised Pages 23, 137, 138 and 174 to Florida Power & Light Company's Demand Side Management Plan, and Revised Page 009 to its Demand Side Management Plan Appendix A, were served by Hand Delivery (when indicated with an \*) or mailed this 21st day of March, 1995 to the following:

Michael A. Palecki, Esq.\*  
Division of Legal Services  
Florida Public Service Commission  
101 East Gaines Street, Room 226  
Tallahassee, Florida 32301

James A. McGee, Esq.  
Florida Power Corporation  
Post Office Box 14042  
St. Petersburg, Florida 33733-4042

G. Edison Holland, Jr., Esq.  
Beggs & Lane  
Post Office Box 12950  
Pensacola, Florida 32576-2950

Lee L. Willis, Esq.  
James D. Beasley, Esq.  
Macfarlane, Ausley, et al.  
227 South Calhoun Street  
Tallahassee, Florida 32302

Debra Swim, Esq.  
Legal Environmental  
Assistance Foundation, Inc.  
1115 North Gadsden Street  
Tallahassee, Florida 32303

Jack Shreve, Esquire  
John Roger Howe, Esquire  
Office of Public Counsel  
111 West Madison Street, Room 812  
Tallahassee, Florida 32399-1400

Robert Scheffel Wright, Esq.  
Landers & Parsons  
310 West College Avenue  
Third Floor  
Tallahassee, Florida 32301

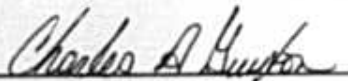
  
Charles A. Guyton

TABLE 8  
SUMMARY OF C/I PROGRAMS

REVISED 2/28/95 (VD-1, GSD & GSD & CILC PARTICIPANT)

PROGRAM NAME	ELIGIBLE MEASURES	MEASURE DESCRIPTION	ELIGIBILITY			KW SAVINGS/PART. (S)			KW SAVINGS/PART. (W)			KWH SAVINGS/PART.			PARTICIPANT DEFINITION	INCENTIVE / KW
			GS	GSD	GSLD	GS	GSD	GSLD	GS	GSD	GSLD	GS	GSD	GSLD		
COMMERCIAL HVAC	SCD-1	HIGH EFF. CHILLER		X	X		54.00	54.00		1.80	1.80		100,000	100,000		
	SCD-2	HIGH EFF. CHL ASD		X	X		54.00	54.00		1.80	1.80		144,460	144,460		
	SCD-3	HIGH EFF. DX	X	X	X	1.61	1.61	1.61	0.00	0.00	0.00	4,337	4,337	4,337		
	SCD-4	HIGH EFF. ROOM AC	X			1.62			0.00			4,363		4,337		
	SCD-5	COOL STORAGE		X	X		246.40	246.40		10.78	10.78		-37,668	-37,668		
	VD-1	LEAK FREE DUCTS		X	X		1.28	13.66		0.58	0.82		2,432	26,048		
	VD-10	SEP MAKE UP AIR CH		X	X		60.00	660.00		24.23	262.54		270,576	2,932,185		
	VD-11	SEP MAKE UP AIR DX	X	X	X	6.66	42.56	480.00	0.92	5.91	66.67	14,777	107,227	1,209,339		
FPL-1	AIR TO WATER CHL		X	X		10.86	10.86		0.60	0.60		53,910	53,910			
PROGRAM						3.86			0.11			4,254		PARTICIPANT	\$134 - \$234	
BUILDING ENVELOPE	SCD-18	ROOF INSUL CHILLER		X	X		3.23	34.84		0.84	9.10		8,566	60,069		
	SCD-19	ROOF INSUL DX	X	X	X	0.87	5.54	60.66	0.14	0.87	9.48	1,025	4,564	71,009		
	SCD-22	WINDOW FILM CHL		X	X		2.21	23.81		0.66	0.66		7,567	76,273		
	SCD-23	WINDOW FILM DX	X	X	X	0.41	2.41	28.56	0.01	0.07	0.78	1,389	8,887	97,248		
PROGRAM						0.80			0.07			1,229		PARTICIPANT	\$483	
EFFICIENT LIGHTING	LTD-ALL	LIGHT ALL MEASURES	X	X	X	0.06	0.07	0.07	0.04	0.04	0.04	247	301	368		
	PROGRAM						0.06			0.04			302		FIXTURE	\$118 - \$118
BUSINESS CUSTOM INCENTIVE	RD-1	MT.AIR CLD/NO SUB			X			4.91				4.52		56,142		
	RD-2	MT.AIR CLD/AMB.SUB			X			4.91				4.52		59,422		
	RD-3	MT. AIR CLD/MEC. SUB			X			4.73				4.49		60,700		
	RD-4	MT.AIR CLD/AMBAMEC			X			4.70				4.49		63,964		
	RD-5	MT.AIR CLD/LIQ SUC		X	X		4.99	9.87		4.40	8.97		38,918	60,781		
	RD-8	HIGH R VALUE DOOR		X	X		4.76	13.28		4.23	12.34		29,133	110,649		
PROGRAM						6.10			4.50			42,958		1,000 SQ FT	\$36 - \$46	
MOTORS	FPL-M1	HIGH EFF. MOTORS	X			0.06			0.06			183				
	PROGRAM						0.06			0.06		183		MOTOR	\$250	
OFF PEAK BATTERY	FPL ONLY	OFF PE BAT CHR		X		43.00			4.00			0				
	PROGRAM						43.00			4.00		0			PARTICIPANT	\$67
C1 LOAD CONTROL	FPL ONLY	CILC		X*	X	917.00	917.00		917.00	917.00		56,283	56,283			
	PROGRAM						917.00			917.00		56,283			PARTICIPANT	\$88**
GS LOAD CTRL	FPL ONLY	GS LOAD CONTROL	X			1.20			0.00			33				
	PROGRAM						1.20			0.00		33			PARTICIPANT	\$47***
BUSINESS ENERGY EVALUATION	BEE	C/I AUDITS EXISTING	X	X	X											
	BEE NC	C/I AUDITS NEW CON.	X	X	X											
PROGRAM					N/A		N/A		N/A			N/A			PARTICIPANT	N/A

\* OVER 200 KW ONLY  
\*\* MONTHLY  
\*\*\* PER SUMMER MONTH

**REVISED**  
3/16/95

## Attachment B

Program Name: Commercial/Industrial Load Control

## At the Meter

Year	Per Customer kwh Reduction	Per Customer Winter kw Reduction	Per Customer Summer kw Reduction	Total Annual kwh Reduction	Total Annual Winter MW Reduction	Total Annual Summer MW Reduction
1995	56,283	917	917	3,376,200	55.0	55.0
1996	56,283	917	917	1,129,500	18.4	18.4
1997	56,283	917	917	976,000	15.9	15.9
1998	56,283	917	917	976,000	15.9	15.9
1999	56,283	917	917	976,000	15.9	15.9
2000	56,283	917	917	976,000	15.9	15.9
2001	0	0	0	0	0	0
2002	0	0	0	0	0	0
2003	0	0	0	0	0	0
2004	0	0	0	0	0	0

## Attachment A

Program Name: **GS LOAD MANAGEMENT PROGRAM**

Year	(a) Total Number of Customers	(b) Total Number of Eligible Customers	(c) Annual Number of Program Participants	(d) Cumulative Penetration Level %
1995	319,227	196,197	2,685	1.4%
1996	328,555	201,930	3,021	2.8%
1997	338,007	207,739	3,450	4.4%
1998	347,460	213,549	4,028	6.2%
1999	356,912	219,358	4,028	7.8%
2000	366,196	225,064	4,028	9.4%
2001	375,226	230,614	1,467	9.8%
2002	384,003	236,008	977	10.0%
2003	392,275	241,092	489	10.0%
2004	400,376	246,071	0	9.8%

**Note:**

Column a - The total number of customers in the GS rate class.

Column b - The total number of eligible customers in the GS rate class.

Column c - The annual number of participants in the program.



ATTACHMENT F

SUMMARY OF DEMAND-SIDE MANAGEMENT PROGRAMS INCLUDED IN PROPOSED PLAN PERIOD 1994-2003

6000	RESIDENTIAL	DSM PROGRAM	RATE IMPACT MEASURE			PARTICIPANT TEST			TOTAL RESOURCE COST			PROGRAM STATUS *	
			NPV TOTAL COSTS	NPV TOTAL BENEFITS	B/C RATIO	NPV TOTAL COSTS	NPV TOTAL BENEFITS	B/C RATIO	NPV TOTAL COSTS	NPV TOTAL BENEFITS	B/C RATIO		
			NPV END 1994 (\$000)										
		AIR CONDITIONING	\$348,044	\$378,978	1.09	\$321,965	\$482,973	1.50	\$356,694	\$378,978	1.06	MODIFIED	
		BUILDING ENVELOPE	\$165,976	\$199,585	1.20	\$157,453	\$234,096	1.49	\$171,326	\$199,585	1.16	MODIFIED	
		LOAD MANAGEMENT (ON CALL)	\$291,062	\$414,897	1.43	\$0	\$174,368	INFINITE	\$122,217	\$414,897	3.39	EXISTING	
		DUCT SYSTEM TESTING & REPAIR	\$232,361	\$282,973	1.22	\$143,086	\$268,611	1.88	\$187,182	\$282,973	1.51	MODIFIED	
		HEAT RECOVERY WATER HEATING	\$12,490	\$12,918	1.03	\$16,560	\$17,340	1.05	\$17,552	\$12,918	0.74	MODIFIED	
		CONSERVATION SERVICES	NA	NA	NA	NA	NA	NA	NA	NA	NA	EXISTING	
	COMMERCIAL	HVAC	\$260,231	\$294,499	1.13	\$130,525	\$317,380	2.43	\$149,734	\$294,499	1.97	MODIFIED	
		BUILDING ENVELOPE	\$102,742	\$134,609	1.31	\$94,698	\$123,870	1.31	\$98,439	\$134,609	1.37	NEW	
		EFFICIENT LIGHTING	\$207,337	\$223,104	1.08	\$90,882	\$253,134	2.79	\$109,256	\$223,104	2.04	MODIFIED	
		MOTORS	\$10,341	\$11,724	1.13	\$4,237	\$11,936	2.82	\$5,514	\$11,724	2.13	MODIFIED	
		OFF PEAK BATTERY	\$4,038	\$7,158	1.77	\$1,567	\$4,831	3.08	\$1,958	\$7,158	3.64	MODIFIED	
		BUSINESS CUSTOM INCENTIVE (REFR.)	\$5,943	\$6,458	1.09	\$4,722	\$7,974	1.69	\$4,751	\$6,458	1.36	MODIFIED	
		C/I LOAD CONTROL	\$96,709	\$132,000	1.36	\$579	\$94,608	163.40	\$3,398	\$132,000	38.85	MODIFIED	
		GS LOAD CONTROL	\$17,859	\$32,205	1.80	\$0	\$9,894	INFINITE	\$8,158	\$32,205	3.95	NEW	
		BUSINESS ENERGY EVALUATION (BEE)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	MODIFIED

\* NEW, EXISTING, MODIFIED, OR DISCONTINUED (COMPARED TO EXISTING COMMISSION-APPROVED DSM PROGRAMS)

**REVISED**  
3/16/95