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(writer's direct dial number – 727-8204409) 02: 0F REGULATORY COMPLIANCE Helena T

Helena T. Guthrie, Manager DSM Analytical Services-Florida

VIA FEDEX Tracking No. 8668 2384 3920

February 29, 2012

Mr. Tom Ballinger Division of Electric and Gas Florida Public Service Commission Capital Circle Office Center 2540 Shumard Oak Boulevard Tallahassee, FL 32399-0850

Re: Progress Energy DSM Annual Report for Calendar Year 2011 undocketed

Dear Mr. Ballinger:

In accordance with Rule 25-17.0021(5), Florida Administrative Code, enclosed please find the Progress Energy Florida, Inc. Demand-Side Management Annual Report for the year 2011.

If you have any questions about this report, please call me at (727) 820-4401.

Sincerel three

Lee Guthrie, Manager PEF Analytical Services

CC:

- D. Triplett J. Burnett
- P. Lewis
- R. Boulmay
- G. Freeman
- L. Stright
- A. Tibbetts
- D. Crawford

Justification of Variance from Commission Goals

On December 30, 2009, the Commission established DSM goals for Progress Energy Florida (PEF) over the 2010-2019 time frame (Docket 080408-EG, Order No. PSC-09-0855-FOF-EG). PEF subsequently filed a Motion For Reconsideration on January 12, 2010. On March 31, 2010, the Commission granted part of PEF's request and issued revised numeric conservation goals for the Company (in Docket No. 080408-EG, Order No. PSC-10-0198-FOF-EG). The tables represented in the "Comparison of Achieved MW & GWH Reductions with Public Service Commission Established Goals" show PEF's annual DSM goals for the 2010-2019 forecast period as established by the Commission on March 31, 2010.

In compliance with Commission Order No. PSC-09-0855-FOF-EG issued December 30, 2009, PEF filed a Proposed 2010 Demand Side Management Program Plan on March 30, 2010. On October 4, 2010, the Commission denied PEF's proposed DSM plan, but approved the solar pilot programs and directed PEF to refile its plan within 30 days of the Consummating Order (Docket 100160-EG, PAA Order No. PSC-10-0605-PAA-EG and Consummating Order No. PSC-10-0649-CO-EG). On November 29, 2010, PEF filed a Proposed 2010 Revised Goal DSM Program Plan and a Proposed 2010 "Original Goal Scenario" DSM Program Plan. On August 16, 2011, in Docket No. 100160-EG, The Commission issued Order No. PSC-11-0347-PAA-EG, Modifying and Approving the Demand Side Management Plan of PEF. In the Proposed Agency Action ("PAA") Order, the Commission modified the DSM plan of PEF such that the approved plan would consist of those existing programs in effect as of the date of the Order. The Commission also noted that PEF would only be subject to a penalty if it "failed to achieve the savings projections contained in the existing DSM plan." PAA Order at p. 7. The program accomplishments noted in the following pages therefore represent the demand and energy savings relative to the Plan approved by the Commission on August 16, 2011 as compared to the March 31, 2010 goals, as well as those savings projections contained in the Company's 2004 DSM Plan.

For the year 2011 reporting period, as compared to the savings projections contained in the 2004 DSM Plan, PEF exceeded all of its annual commercial/industrial DSM reduction projections, and it likewise exceeded all of its residential projections.

Under the revised numeric conservation goals issued by the Commission on March 31, 2010, PEF exceeded its annual commercial/industrial DSM reduction goals by more than 15% in all categories. In the residential sector, Progress Energy was not able to meet its goals in any category due to reductions in customer participation levels particularly in the Home Energy Check and Home Improvement Programs. Although PEF continued to offer programs to customers that support energy savings while avoiding rate impact, 2011 results reflected the impact of economic conditions and reduction in stimulus funds that were supporting participation in residential retrofit measures.

Progress Energy reviewed its cumulative demand and energy achievements from 2005 to 2011 to provide a broader view of customer participation in light of economic variations, building code changes, external funding, appliance efficiencies and other customer drivers. Over this 7 year period, Progress Energy exceeded its goals in all categories in 6 years. In the 2011 time period, Progress exceeded all demand goals and commercial energy goals. Residential energy achievement reflects a time of transition and demonstrates the effectiveness of customer education, building code revisions, and higher efficiency standards for appliances. These drivers impact the amount of energy savings available to consider for application to utility goals.

GWH ENERGY REDITCTION	COMMISSION	APPROVED %	ĺ	207 - 207			1,069	1,377	1687	1 095	1,300	2,277	2,557	2,827		GWH ENERGY REDUCTION	COMMISSION		VAE	ĺ			001	138	//1	224	266	307	343	110		GWH ENERGY REDUCTION	COMMISSION	APPROVED %	VAF				300 1 226	1,250	1,000	1,911	2,251	2,584	
GWH FNF	00	TOTAL	-	00												GWH ENE			ACHEVED	_	100	701										GWH ENE	00	TOTAL	ACHIEVED		242								
DIICTION		VADIANCE		%C+-	201										L.	DUCTION		%		1630	1100/0	0/ 61 1										EDUCTION		%	VARIANCE	-15%	-23%								
RESIDENTIAL SHMMER PEAK MW REDUCTION	COMMISSION			16.1	246		332	421	514	617		719	815	897	COMMERCIAL / INDUSTRIAL	SUMMER PEAK MW REDUCTION	COMMISSION			14	te	2 4	6	81	108	135	162	189	215	107	Total	SUMMER PEAK MW REDUCTION	COMMISSION	APPROVED	GOAL*	93	191	301	413		970	059	611	908	
SLIMMER F	0	TOTAL		5 5 6	40										OMMERCIAL	SUMMER F		TOTAL	ACHIEVED	36	24	3									₽ 	SUMMER F	U	TOTAL	ACHIEVED	62	148	2							
DUCTION		VADIANCE		4 /0	200	-									o	DUCTION		%	VARIANCE	100%	133 /0	%C1+										DUCTION		%	VARIANCE	34%	24%	2							•
WINTER PEAK MW REDUCTION	COMMISSION		OCAL 04	168	250		700	449	550	661		772	876	955		WINTER PEAK MW REDUCTION	COMMISSION	APPROVED		2000	• :	- 60	3 2	34	64 	57	68	80	91 103	51		WINTER PEAK MW REDUCTION	COMMISSION	APPROVED	GOAL*	87	179	281	386		494	606 306	730	852	
WINTER P	0	TOTAL ACHIEVED		00 160	20-											WINTER P		TOTAL	ç	30	51	-										WINTER P	0	TOTAL	Ö	116	221	-							
		VEAP	2010	2010	2012		2013	2014	2015	2016		2017	2018	2019					VEAD	2010	2011	2012	2012	2013	2014	2015	2016	2017	2018	5112					YEAR	2010	2011	2012	2012		2014	2015	2016	2017	

*2010-2019 Goals are based on ORDER NO. PSC-10-0198-FOF-EG issued March 31, 2010 Figures are rounded to the nearest whole number and are at the Generator 2010 data was reported at meter in 2011 submission, numbers above include Line Loss

WITH PUBLIC SERVICE COMMISSION ESTABLISHED ANNUAL GOALS* COMPARISON OF ACHIEVED MW & GWH REDUCTIONS **PROGRESS ENERGY FLORIDA** 2011

				RESID	RESIDENTIAL				
	WINTER F	WINTER PEAK MW REDUCTION	DUCTION	SUMMER	SUMMER PEAK MW REDUCTION	EDUCTION	GWH E	GWH ENERGY REDUCTION	UCTION
	<u> </u>	COMMISSION			COMMISSION	7	•	COMMISSION	
	TOTAL	APPROVED	%	TOTAL	APPROVED	%	TOTAL	APPROVED	%
YEAR	ACHIEVED	GOAL*	VARIANCE	ACHIEVED	GOAL*	VARIANCE	ACHIEVED	GOAL*	VARIANCE
2010	85	81	4%	43	80	-45%	58	262	-78%
2011	75	87	-13%	39	82	-52%	52	268	-81%
				OMMERCIAL	COMMERCIAL / INDUSTRIAL*	۲۲*			
	WINTER F	WINTER PEAK MW REDUCTION	DUCTION	SUMMER	SUMMER PEAK MW REDUCTION	EDUCTION	GWH E	GWH ENERGY REDUCTION	UCTION
	-	COMMISSION	7		COMMISSION	7	•	COMMISSION	
	TOTAL	TOTAL APPROVED	%	TOTAL	APPROVED	%	TOTAL	APPROVED	%
YEAR		GOAL*	VARIANCE	ACHIEVED	GOAL*	VARIANCE	ACHIEVED	GOAL*	VARIANCE
2010	32	5	499%	36	14	163%	66	31	111%
2011	29	5	450%	29	16	81%	67	33	102%

YEAR 2010	WINTER F WINTER F TOTAL ACHIEVED	PEAK MW COMMISSI APPROVE GOAL*		To UUCTION SUMMER % TOTAL VARIANCE ACHIEVED 34% 79	Total* SUMMER PEAK MW REDUCTION COMMISSION TOTAL APPROVED CHIEVED GOAL* VARIANC 79 93 -15%	ш –		GWH ENERGY REDUCTION COMMISSION TAL APPROVED % IEVED GOAL* VARIA 24 293 -589	JCTION % VARIANCE -58%
	105	92	14%	68	98	-30%	119	301	-61%

*2010-2019 Goals are based on ORDER NO. PSC-10-0198-FOF-EG issued March 31, 2010 Figures are rounded to the nearest whole number and are at the Generator 2010 data was reported at meter in 2011 submission, numbers above include Line Loss

						ĺ			
	WINTER	WINTER PEAK MW REDUCTION	DUCTION	SUMMER		DUCTION	GWHE	GWH ENERGY REDUCTION	
	TOTAL		%	TOTAL		%	TOTAL		%
YEAR	ACHIEVED	GOAL	VARIANCE	ACHIEVED	GOAL	VARIANCE	ACHIEVED	GOAL	VARIANCE
2005	51	43	19%	19	13	50%	31	21	47%
2006	105	75	40%	39	21	86%	61	35	75%
2007	162	108	50%	61	8	104%	06	50	80%
2008	219	142	54%	92	88	142%	124	65	%06
2009	282	175	61%	125	47	165%	166	80	107%
2010	367	216	70%	168	55	206%	224	95	136%
2011	442	253	75%	207	65	219%	276	112	147%
2012		287			74			128	
2013		324			83			144	
2014		366			92			161	
			b b b b b b b b b b b b b b b b b b b	DMMERCIAL	COMMERCIAL / INDUSTRIAL				
	WINTER	WINTER PEAK MW REDUCTION	DUCTION	SUMMER	SUMMER PEAK MW REDUCTION	DUCTION	GWH E	GWH ENERGY REDUCTION	JCTION
		COMMISSION			COMMISSION			COMMISSION	
	TOTAL	APPROVED	%	TOTAL	APPROVED	%	TOTAL	APPROVED	%
YEAR	ACHIEVED		VAF	ACHIEVED	GOAL	VARIANCE	ACHIEVED	GOAL	VAF
2005	9		112%	80	4	112%	3	3	%9
2006	13	7	81%	17	7	142%	10	9	29%
2007	40	10	302%	47	11	328%	32	6	257%
2008	92	14	558%	103	14	633%	81	12	579%
2009	133	17	684%	149	18	726%	132	15	%627
2010	165	20	725%	185	21	779%	197	18	%266
2011	194	24	209%	214	25	756%	264	20	1220%
2012		28			29			23	
2013		31			32			20 20	
2014		34			36			67	
				TOTAL DSM	TOTAL DSM PROGRAMS				
	WINTER	WINTER PEAK MW REDUCTION	DUCTION	SUMMER	SUMMER PEAK MW REDUCTION	DUCTION	GWHE	GWH ENERGY REDUCTION	JCTION
		COMMISSION	7		COMMISSION			COMMISSION	-
	TOTAL	APPROVED	%	TOTAL	APPROVED	%	TOTAL	APPROVED	%
YEAR	ACHIEVED	GOAL	VARIANCE	ACHIEVED	GOAL	VARIANCE	ACHIEVED	GOAL	VARIANCE
2005	57	46	25%	28	17	64%	34	24	42%
2006	117	82	43%	56	28	100%	71	41	73%
2007	202	118	71%	108	41	164%	122	59	107%
2008	311	156	%66	195	52	274%	205	77	167%
2009	415	192	116%	273	65	321%	298	95	213%
2010	532	236	125%	353	76	364%	422	113	273%
2011	636	277	130%	421	06	368%	540	132	309%
2012		315			103			151	
2013		355			115			170	
1100					2			2	

Report
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	i Actual	Participation Over (Under)	jected	Participants	(b-d)	0	-1,190								
	A	Parti Over	Pro	Part			7								
	۶	Actual Cumulative	Penetration	Level %	[(g/c)x100]	4%	%2								
	D	Actual Cumulative	Number of	Program	Participants	62,196	107,506								
	Ţ	Actual Annual	Number of	Program	Participants	62,196	45,310								
A, INC.	υ	Projected Cumulative	Penetration	Level %	[(d/c)x100]	4%	2%	10%	12%	15%	17%	18%	20%	22%	23%
PROGRESS ENERGY, FLORIDA, INC. Home Energy Check January 1991 2011	σ	Projected Cumulative	Number of	Program	Participants	62,196	108,696	146,796	183,916	220,105	255,410	288,950	320,814	351,086	379,844
PROGRESS ENERG Home Energy Check January 1991 2011	υ	Total	Number of	Eligible	Customers	1,441,396	1,453,081	1,470,238	1,491,898	1,515,281	1,539,148	1,562,492	1,585,247	1,607,594	1,629,707
	q		Total	Number of	Customers	1,441,396	1,453,081	1,470,238	1,491,898	1,515,281	1,539,148	1,562,492	1,585,247	1,607,594	1,629,707
Utility: Program Name: Program Start Date: Reporting Period:	IJ				Year	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019

b Total Number of Customers is the forecast of all residential customers, from the April 2010 Forecast.

d 2010 data point is 2010 Actual. Years 2011-2019 reflects PEF assumptions in PEF's Response to Staff's 1st Interrogatory filed 9/16/2011 in Docket 110002-EG.

Annual Demand & Energy Savings (during the reporting period)	Per Installation <u> @ Meter</u> <u>@ Gen</u>	<u>(a) Gener</u>	Program Total @ Meter @ Ge	1 8(
summer kvy Reduction Winter kW Reduction Annual kWh Reduction	0.066 0.066 218	0.070 0.070 231	2,309 2,989 9,873,486	3, 103 3, 163 10,447,925
Utility Cost per Installation: Total Program Cost of the Utility (\$000): Net Benefits of Measures Installed During Reporting Period (\$000):): ing Reporting P	eriod (\$000):		\$172 \$7,792 N/A

SACE 1st Response to Staff 016148

Utility: Program Name: Program Start Date: Reporting Period:		PROGRESS ENERGY, FLC Home Energy Improvement April 1996 with modification: 2011	PROGRESS ENERGY, FLORIDA, INC. Home Energy Improvement April 1996 with modifications approved in 2006 2011	IC. id in 2006				
σ	٩	υ	q	υ	ţ	σ	٩	i Actual
		Total	Projected Cumulative	Projected Cumulative	Actual Annual	Actual Cumulative	Actual Cumulative	Participation Over (Under)
Year	Total Number of Customers	Number of Eligible Customers	Number of Program/Measure Participants	Penetration Level % [(d/c)x100]	ē	Number of Program/Measure Participants	Penetration Level % I(a/c)x1001	Projected Participants (a-d)
2010	1,441,396	1,441,396	66,298	5%		66,298	5%	0
2011	1,453,081	1,453,081	97,487	7%	52,691	118,989	8%	21,502
2012	1,470,238	1,470,238	123,998	8%				
2013	1,491,898	1,491,898	149,184	10%				
2014	1,515,281	1,515,281	173,110	11%				
2015	1,539,148	1,539,148	195,840	13%				
2016	1,562,492	1,562,492	217,433	14%				
2017	1,585,247	1,585,247	237,947	15%				
2018	1,607,594	1,607,594	257,435	16%				
2019	1,629,707	1,629,707	275,949	17%				
h Total Number of Cu	stomers is the for	ecast of all resident	b Total Number of Customers is the forecast of all residential customers from the Anril 2010 Forecast	Anril 2010 Forec	ts			

b Total Number of Customers is the forecast of all residential customers, from the April 2010 Forecast.

d 2010 data point is 2010 Actual. Years 2011-2019 reflects PEF assumptions in PEF's Response to Staff's 1st Interrogatory filed 9/16/2011 in Docket 110002-EG.

g Program participants represents the cumulative measure installations from all measures included in this program. Customers can install multiple measures per account which may result in actual participants being larger than the projected participants.

Program Total eter @ Generator	15,505 16,407 33,659 35,618 77,255 21,668,622	\$164 \$8,620 \$23
<u>Pro</u> @ Meter	15,505 33,659 20,477,255	
stallation @ Generator	0.31 0.68 411	:(000):
Per Installation @ Meter @ Gen	0.29 0.64 389)): ring Reporting Peri
Annual Demand & Energy Savings (during the reporting period)	Summer kW Reduction Winter kW Reduction Annual kWh Reduction	Utility Cost per Installation: Total Program Cost of the Utility (\$000): Net Benefits of Measures Installed During Reporting Period (\$000):

Utility: Program Name: Program Start Date: Reporting Period:		PROGRESS ENERGY, FLOR Residential New Construction April 1996 with modifications a 2011	PROGRESS ENERGY, FLORIDA, INC. Residential New Construction April 1996 with modifications approved in 2006 2011	IC. ed in 2006				
Ø	م	υ	q	Û	f	D	٩	i Actual
		Tatal	Projected	Projected	Actual		Actual	Participation
	Total	Number of	Number of	Penetration	Number of	Currinialive Number of	Cumulative	Over (under) Projected
	Number of	Eligible	Program/Measure	Level %	Program/Measure	Ę	Level %	Participants
Year	Customers	Customers	Participants	[(d/c)x100]	Participants	Participants	[(g/c)x100]	(b-d)
2010	1,441,396	16,273	13,005	80%	13,005	13,005	80%	0
2011	1,453,081	32,546	27,996	86%	17,511	30,516	94%	2,520
2012	1,470,238	53,956	40,738	76%				
2013	1,491,898	80,309	52,843	66%				
2014	1,515,281	107,389	64,343	%09				
2015	1,539,148	134,025	75,268	56%				
2016	1,562,492	159,306	85,647	54%				
2017	1,585,247	183,361	85,647	47%				
2018	1,607,594	206,582	85,647	41%				
2019	1,629,707	230,135	85,647	37%				
					-			

b Total Number of Customers is the forecast of all residential customers, from the April 2010 Forecast.

c Total number of eligible new homes estimated to be constructed in PEF's territory.

d 2010 data point is 2010 Actual. Years 2011-2019 reflects PEF assumptions in PEF's Response to Staff's 1st Interrogatory filed 9/16/2011 in Docket 110002-EG.

g Program participants represents the cumulative measure installations from all measures included in this program. Customers can install multiple measures per account which may result in actual participants being larger than the projected participants.

m Total	@ Generator	5,552 15,406	9,383,466	\$204 \$3,581 \$134
Program Total	@ Meter	5,247 14,559	8,867,552	
allation	@ Generator	0.32 0.88	536	:(000\$) po
Per Installation	@ Meter	0.30 0.83	506)): ring Reporting Peri
Annual Demand & Energy Savings	(during the reporting period)	Summer kW Reduction Winter kW Reduction	Annual KWh Reduction	Utility Cost per Installation: Total Program Cost of the Utility (\$000): Net Benefits of Measures Installed During Reporting Period (\$000):

PROGRESS ENERGY, FLORIDA, INC. Low Income Weatherization Assistance May 2000 with modifications approved in 2005 2011	d e f g h	å ć	Penetration Number of Number of Penetration	Program Program Level %	s [(d/c)x100] Participants Participants [(g/c)x100]	100% 2,997		49%			11,356 40%				
PROGRESS ENERGY, FLORIDA, INC. Low Income Weatherization Assistance May 2000 with modifications approved in 2011	U	Total C	of	Eligible	Customers Pa	3,000	7,853	12,778	17,789	22,888	28,077	33,347	38,698	44,125	49,629
	٩		Total	Number of	Customers	1,441,396	1,453,081	1,470,238	1,491,898	1,515,281	1,539,148	1,562,492	1,585,247	1,607,594	1,629,707
Utility: Program Name: Program Start Date: Reporting Period:	IJ				Year	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019

b Total Number of Customers is the forecast of all residential customers, from the April 2010 Forecast.

c Total number of Eligible Customers that are weatherized by local weatherization assistance providers. d 2010 data point is 2010 Actual. Years 2011-2019 reflects PEF assumptions in PEF's Response to Staff's 1st Interrogatory filed 9/16/2011 in Docket 110002-EG.

Annual Demand & Energy Savings	Per Installation	tallation		n Total
(auring the reporting perioa)	a Meter	<u>a Meter a venerator</u>	<u>(a) Meter</u>	a cenerator
Summer kW Reduction	0.14	0.15	727	769
Winter kW Reduction	0.21	0.22	1,101	1,165
Annual kWh Reduction	217	230	1,135,386	1,201,443
Utility Cost per Installation:				\$66
Total Program Cost of the Utility (\$000):				\$347
Net Benefits of Measures Installed During Reporting Period (\$000):	ing Reporting P	eriod (\$000):		-\$33

		i- Ionitod	al Participation ative Over (Under) ation Projected % Participants		-404								al customers, from the April 2010 Forecast. PEF assumptions in PEF's Response to Staff's 1st Interrogatory filed 9/16/2011 in Docket 110002-EG. allation Program Total @ Generator @ Generator 0.97 2,619 2,772 0.62 1,680 1,777 2,747 7,390,812 7,820,809 \$410 \$1,168 \$1,168 \$1,168 \$1,168 \$1,168 \$1,168 \$1,168 \$1,168 \$1,168 \$1,168 \$1,168 \$1,168 \$1,168 \$1,168 \$1,168 \$1,168 \$1,168 \$1,168 \$1,170 \$1,168 \$1,170 \$1,168 \$1,16
		£	Il Actual tive Cumulative r of Penetration m Level %		t 13%								y filed 9/16/2011
ort		Ð	ll Actual al Cumulative r of Number of m Program ants Participants		5,844								st. Staff's 1st Interrogator <u>elenerator</u> 2,772 1,777 7,820,809 \$410 \$410
Demand Side Management Annual Report		Ŧ	ed Actual ive Annual ion Number of Program		2,847								April 2010 Forecast. ² EF's Response to Staff's 1s <u>Program Total</u> <u>0 Meter</u> 2,619 2,619 2,77 1,680 1,77 7,390,812 7,820,80 \$1,168 \$1,168 \$1,168 \$1,168 \$1,168 \$1,77 7,390,812 7,820,80 \$1,77 7,390,812 5,77 5,610 5,77 7,820,80 5,777 5,77 5,77 5,77 5,777 5
e Managemei	DRIDA, INC.	Φ	id Projected ve Cumulative of Penetration n Level %		14% 22%				67%	81%	81%	115%	ers, from the April 20 Imptions in PEF's Re Irator <u>@ Meter</u> 0.62 1,0 2,747 7,390,8
Demand Sid	PROGRESS ENERGY, FLORIDA, INC. Neighborhood Energy Saver 2007 2011	q	Projected Cumulative of Number of Program		6,248 9,499	·			22,340		28,061		esidential customers, frest reflects PEF assumption Per Installation
	PROGRESS Neighborho 2007 2011	U	Total Number of Eligible Customers	44,822	45,718 43.382	40,998	38,567	36,088	33,559	31,142	28,831	26,620	forecast of all resi aars 2011-2019 res (2) Meter \$000): 2,4
	ö	q	Total Number of Customers	1,441,396	1,453,081 1 470 238	1,491,898	1,515,281	1,539,148	1,562,492	1,585,247	1,607,594	1,629,707	Sustomers is the s 2010 Actual. Ye ting period) uction tion tion iction: st of the Utility (
	Utility: Program Name: Program Start Date: Reporting Period:	ŋ	Year	2010	2011 2012	2013	2014	2015	2016	2017	2018	2019	b Total Number of Customers is the forecast of all residential customers, from the April 2010 Forecast d 2010 data point is 2010 Actual. Years 2011-2019 reflects PEF assumptions in PEF's Response to S Annual Demand & Energy Savings Per Installation Annual Demand & Energy Savings 0.92 Outring the reporting period) 0.92 Outring the reporting period) 0.92 Outling the reporting period) 0.59 Vinter kW Reduction 0.59 Annual kWh Reduction 2,596 Otial Program Cost of the Utility (\$000): 2,747 Total Program Cost of the Utility (\$000): 5,743

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	i Actual	Participation Over (Under) Projected Participants (9-d) -1,428 -1,428
	ų	Actual Cumulative Penetration Level % 0% 0%
	D	Actual Cumulative Number of Program 1,587 1,786
am	f	Actual Annual Number of Program 1,587 199
۸, INC. vable Pilot Progr	Ð	Projected Cumulative Penetration Level % 0.6% 0.8%
ERGY, FLORID≜ jy Program itioned to Renev	q	Projected Cumulative Number of Participants 2,617 3,214
PROGRESS ENERGY, FLORIDA, INC. Renewable Energy Program 2007 March 2011 transitioned to Renewable Pilot Program	υ	Total Number of Eligible Customers 427,000
	q	Total Number of Customers 1,441,396 1,451,396 1,470,238 1,491,898 1,515,281 1,515,281 1,539,148 1,539,148 1,552,492 1,552,492 1,629,707
Utility: Program Name: Program Start Date: Reporting Period:	σ	Year 2010 2011 2013 2014 2015 2016 2016 2019

b Total Number of Customers is the forecast of all residential customers, from the April 2010 Forecast. c Total number of Eligible Customers is based on current and projected residential energy management participation.

Annual Demand & Energy Savings * (during the reporting period)	Per Installation @ Meter @ Gen	<u>allation</u> @ Generator	Progra @ Meter	<u>Program Total</u> leter <u>@ Generator</u>
Summer kW Reduction Winter kW Reduction Annual kWh Reduction	0.00 0.00 0	0.0 0.0		000
Utility Cost per Installation: Total Program Cost of the Utility (\$000): Net Benefits of Measures Installed During Reporting Period (\$000):	ng Reporting P	eriod (\$000):		\$545 \$108 \$0

* NOTE: Reductions are recorded in the Residential Load Management program.

Utility: Program Name: Program Start Date: Reporting Period:		PROGRESS ENERGY, F Solar Water Heat with EN 2011 2011	PROGRESS ENERGY, FLORIDA, INC. Solar Water Heat with EM 2011 2011	A, INC.				
ŋ	q	U	σ	U	f	ס	۶	i Actual
		Total	Projected Cumulative	Projected Cumulative	Actual	Actual	Actual	Participation
	Total	Number of	Number of	Penetration	Number of	Number of	Penetration	Projected
	Number of	Eligible	Program	Level %	Program	Program	Level %	Participants
Year	Customers	Customers	Participants	[(d/c)x100]	Participants	Participants	[(g/c)x100]	(p-b)
2011	1,453,081	1,223,161	2,250	0.2%	230	230	%0	-2,020
2012	1,470,238	1,240,931	4,500	0.4%				
2013	1,491,898	1,262,804	6,750	0.5%				
2014	1,515,281	1,285,281	000'6	0.7%				
2015	1,539,148							
2016	1,562,492							
2017	1,585,247							
2018	1,607,594							
2019	1,629,707							

b Total Number of Customers is the forecast of all residential customers, from the April 2010 Forecast.

Annual Demand & Energy Savings	Per Ins	Per Installation	Program Total	n Total
(during the reporting period)	@ Meter	@ Meter @ Generator	@ Meter @ Ger	@ Generator
Summer kW Reduction	1.11	1.17	255	270
Winter kW Reduction	2.14	2.26	492	521
Annual kWh Reduction	1,691	1,789	388,816	411,437
Utility Cost per Installation: Total Program Cost of the Utility (\$000): Net Benefits of Measures Installed During Reporting Period (\$000):): ing Reporting P	eriod (\$000):		\$865 \$199 \$12

Utility: Program Name: Program Start Date: Reporting Period:		PROGRESS ENERGY, FLORI Solar Water Heat Low Income 2011 2011	PROGRESS ENERGY, FLORIDA, INC. Solar Water Heat Low Income 2011 2011	A, INC.				
ŋ	٩	υ	σ	Û	Ŧ	ס	٩	i Actio
		Total	Projected Cumulative	Projected Cumulative	Actual Annual	Actual Cumulative	Actual Cumulative	Participation Over (IInder)
	Total	Number of	Number of	Penetration	Number of	Number of	Penetration	Projected
	Number of	Eligible	Program	Level %	Program	Program	Level %	Participants
Year	Customers	Customers	Participants	[(d/c)x100]	Participants	Participants	[(g/c)x100]	(a-d)
2011	1,453,081	896	30	3.35%	13	13	1%	-17
2012	1,470,238	1,761	60	3.41%				
2013	1,491,898	2,577	06	3.49%				
2014	1,515,281	3,330	120	3.60%				
2015	1,539,148							
2016	1,562,492							
2017	1,585,247							
2018	1,607,594							
2019	1,629,707							

b Total Number of Customers is the forecast of all residential customers, from the April 2010 Forecast.

Annual Demand & Energy Savings	<u>Per Ins</u>	Per Installation	Program Total	n Total
(during the reporting period)	<u>@ Meter</u>	eter @ Generator	@ Meter @ Gei	@ Generator
Summer kW Reduction	0.33	0.35	4	5
Winter kW Reduction	0.36	0.38	5	5
Annual kWh Reduction	2,082	2,203	27,067	28,642
Utility Cost per Installation: Total Program Cost of the Utility (\$000): Net Benefits of Measures Installed During Reporting Period (\$000):	: ing Reporting F	² eriod (\$000):		\$5,697 \$74 -\$5

Utility: Program Name: Program Start Date: Reporting Period:		PROGRESS ENERGY, Residential Solar PV 2011 2011	ERGY, FLORIDA, INC. r PV	A, INC.				
ŋ	٩	U	σ	U	f	ວາ	٢	i Actual
		Total	Projected Cumulative	Projected Cumulative	Actual	Actual	Actual	Participation
	Total	Number of	Number of	Penetration	Number of	Number of	Penetration	Projected
	Number of	Eligible	Program	Level %	Program	Program	Level %	Participants
Year	Customers	Customers	Participants	[(d/c)x100]	Participants*	Participants	[(g/c)x100]	(p-d)
2011	1,453,081	1,453,081	100	0.01%	88	88	%0	-12
2012	1,470,238	1,470,238	200	0.01%				
2013	1,491,898	1,491,898	300	0.02%				
2014	1,515,281	1,515,281	400	0.03%				
2015	1,539,148							
2016	1,562,492							
2017	1,585,247							
2018	1,607,594							
2019	1,629,707							

b Total Number of Customers is the forecast of all residential customers, from the April 2010 Forecast.

Annual Demand & Energy Savings	Per Ins	<u>Per Installation</u>	Program Total	n Total
(during the reporting period)	<u>@ Meter</u>	eter <u>@ Generator</u>	@ Meter @ Ge	@ Generator
Summer kW Reduction	2.02	2.14	178	188
Winter kW Reduction	0.00	0.00	0	0
Annual kWh Reduction	10,563	11,177	929,500	983,578
Utility Cost per Installation: Total Program Cost of the Utility (\$000): Net Benefits of Measures Installed During Reporting Period (\$000):): ing Reporting P	eriod (\$000):		\$15,045 \$1,324 -\$112

Participation Over (Under) Participants Projected 8,515 Actual (b-d) 657 Cumulative Penetration (g/c)×100] Level % Actual 1% 2% £ Participants Cumulative Number of Program 16,215 Actual 8,357 σ January 1981, revision approved May 2000, 2nd revision approved 2006 Participants Number of Program Annual Actual 7,858 8,357 Cumulative Penetration Projected [(d/c)x100] Level % 0.83% 0.82% 0.81% 0.79% 0.74% 0.78% 0.77% 0.75% 0.73% 0.72% Φ PROGRESS ENERGY, FLORIDA, INC. Residential Energy Management Participants Cumulative Number of Projected Program ,700 700 ,700 ,700 7,700 7,700 ,700 7,700 σ Customers Number of ,052,721 955,209 ,006,365 037,885 067,769 ,022,517 972,046 Eligible 931,134 941,530 989,347 Total ပ 2011 ,515,281 ,539,148 Number of Customers ,607,594 585,247 441,396 ,470,238 ,491,898 562,492 ,453,081 629,707 Total م Program Start Date: Reporting Period: Program Name: 2016 2014 2015 2018 2013 2017 2019 Year 2010 2011 2012 b Utility:

b Total Number of Customers is the forecast of all residential customers, from the April 2010 Forecast. f Annual Number of Program Participants represents annual new additions to the program.

Annual Demand & Energy Savings	Per Installation	<u>tallation</u>	Program Total	n Total
(during the reporting period)	@ Meter @ Gen	@ Generator	@ Meter @ Gei	@ Generator
Summer kW Reduction	1.20	1.27	9,430	9,978
Winter kW Reduction	2.14	2.26	16,816	17,794
Annual kWh Reduction	18	19	142,701	151,003
Utility Cost per Installation: * Total Program Cost of the Utility (\$000):** Net Benefits of Measures Installed During Reporting Period (\$000):):** ring Reporting P	eriod (\$000):		\$88 \$33,816 \$449

* Utility cost per Installation is based on the total, cumulative number of year-end participants. **Utility program costs for this program include incentives paid to eligible participants.

b Total Number of Customers is the forecast of all residential customers, from the April 2010 Forecast.

d 2010 data point is 2010 Actual. Years 2011-2019 reflects PEF assumptions in PEF's Response to Staff's 1st Interrogatory filed 9/16/2011 in Docket 110002-EG.

Annual Demand & Energy Savings	Per Installation	tallation	Prograi	n Total
(during the reporting period)	@ Meter	@ Meter @ Generator	@ Meter @ Ger	@ Generator
Summer kW Reduction	0.14	0.15	357	378
Winter kW Reduction	0.14	0.15	357	378
Annual kWh Reduction	297	314	763,700	808,132
Utility Cost per Installation:				\$755
Total Program Cost of the Utility (\$000):				\$1,943
Net Benefits of Measures Installed During Reporting Period (\$000):	ing Reporting P	eriod (\$000):		N/A

		De	mand Side Ma	Demand Side Management Annual Report	inual Report			
Utility: Program Name: Program Start Date: Reporting Period:		PROGRESS EN Better Business April 1996 with m 2011	PROGRESS ENERGY, FLORIDA, INC. Better Business April 1996 with modifications approved in 2006 2011	A, INC. proved in 2006				
IJ	٩	υ	σ	Û	4-	ס	٩	i Actual
	Total	Total Number of	Projected Cumulative Number of	Projected Cumulative Penetration	Actual Annual Number of	Actual Cumulative Number of	Actual Cumulative Penetration	Participation Over (Under) Projected
Year	Number of Customers	Eligible Customers	Program Participants	Level % [(d/c)x100]	Program Participants	Program Participants	Level % [(g/c)x100]	Participants (g-d)
2010	163,246	163,246	2,062	1.26%	2,062	2,062	1%	0
2011 2012	164,849 167.616	164,849 167.616	5,121 7.722	3.11% 4.61%	3,361	5,423	3%	302
2013	171,005	171,005	10,190	5.96%				
2014	174,336	174,336	12,487	7.16%				
2015	177,629	177,629	14,452	8.14%				
2016	180,845	180,845	16,319	9.02%				
2017	183,979	183,979	18,082	9.83%				
2018	187,058	187,058	19,758	10.56%				
2019	190,101	190,101	21,350	11.23%				
b Total Number of Customers is the forecast of all residential customers, from the April 2010 Forecast.	stomers is the for	ecast of all resident	al customers, fron	n the April 2010 Fo	orecast. see to Staffic 1ct I	Il customers, from the April 2010 Forecast. DEE assumptions in DEE's Besonse to Staffs 1st Internovation filed 0/16/0011 in Doubot 110002 EC	MEDOLI in Dock	of 110000 EC
g Program participants represents the cumulative measure installations from all measures included in this program. Customers can install multiple measures per account which may result in actual participants haird form than the projected participants	ts represents the	cumulative measure		installations from all measures included in this program. may result in actual participants being larrer than the pr	uded in this progra	iterrugatury metu a IM. Vaniacted narticia		er 110002-F.G.
				uai parinciparito no	ing larger main me	, projected particip	anto.	
Annual Demand & Energy Savings	Energy Savings	Per Ins	Per Installation	Progra	Program Total			
(during the reporting period)	ig period)	<u>@ Meter</u>	@ Generator	@ Meter	@ Generator			
Summer MV Deduction	tion	E GA	5 06	18 043	20.045			

ation Program Total	8	5.96 18,943 20,045 5.31 16,856 17,837 17,370 55,170,082 58,379,877	\$752 \$2,527 \$69
Per Installation	@ Meter @ Generator	5.64 5.02 16,415): ing Reporting Peric
Annual Demand & Energy Savings	(during the reporting period)	Summer kW Reduction Winter kW Reduction Annual kWh Reduction	Utility Cost per Installation: Total Program Cost of the Utility (\$000): Net Benefits of Measures Installed During Reporting Period (\$000):

Participation Over (Under) Participants Projected Actual Cumulative Penetration [(g/c)x100] Level % Actual 13% 11% 2 Cumulative Participants Number of Program Actual 265 475 ດ Participants Number of Program Actual Annuał 265 210 April 1996 with modifications approved in 2006 Cumulative ²enetration (d/c)x100] Projected Level % 12.66% 10.29% 5.73% 5.68% 7.63% 6.34% 6.05% 5.84% 5.69% 5.72% Φ PROGRESS ENERGY, FLORIDA, INC. Participants Cumulative Number of Projected Program ,459 ,816 ,110 ,284 ,637 598 265 431 767 937 σ C/I New Construction Customers Number of Eligible 15,495 18,983 22,414 25,670 28,770 12,100 31,762 4,186 7,839 Total 2,093 ပ 2011 Customers Number of 174,336 177,629 80,845 63,246 64,849 167,616 171,005 83,979 190,101 87,058 Total م Program Start Date: Reporting Period: Program Name: 2012 2013 2014 2015 2016 2017 2018 2019 2010 2011 Year g Utility:

(p-6)

44 0

b Total Number of Customers is the forecast of all residential customers, from the April 2010 Forecast.

d 2010 data point is 2010 Actual. Years 2011-2019 reflects PEF assumptions in PEF's Response to Staff's 1st Interrogatory filed 9/16/2011 in Docket 110002-EG. g Program participants represents the cumulative measure installations from all measures included in this program.

Customers can install multiple measures per account which may result in actual participants being larger than the projected participants.

Annual Demand & Energy Savings	Per Installation	Per Installation	Program Total	Program Total
(during the reporting period)	@ Meter @ Gen	@ Meter @ Generator	@ Meter @ Gen	@ Meter @ Generator
Summer kW Reduction	11.39	12.05	2,391	2,530
Winter kW Reduction	21.78	23.04	4,573	4,839
Annual kWh Reduction	26,070	27,587	5,474,657	5,793,173
Utility Cost per Installation: Total Program Cost of the Utility (\$000): Net Benefits of Measures Installed During Reporting Period (\$000):	: ing Reporting P	eriod (\$000):		\$2,648 \$556 \$15

Participation Over (Under) Participants Projected Actual (p-g) 2 Cumulative Penetration (g/c)x100] Level % Actual % %0 _ Participants Cumulative Number of Program Actual D n n Participants Number of Program Actual Annual ო 2 Cumulative Penetration (d/c)x100] Projected Level % 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% Φ PROGRESS ENERGY, FLORIDA, INC. Cumulative Participants Number of Projected Program 15 19 σ ი ĉ S nnovation Incentive January 1991 Customers Number of 167,616 Eligible 171,005 177,629 180,845 183,979 163,246 164,849 174,336 187,058 190,101 Total υ 2011 Number of Customers 167,616 171,005 174,336 180,845 183,979 177,629 l63,246 64,849 187,058 190,101 Total ٩ Program Start Date: Reporting Period: Program Name: 2013 2014 2015 2016 2016 2017 2018 2010 2011 2012 2019 Year പ Utility:

b Total Number of Customers is the forecast of all residential customers, from the April 2010 Forecast.

d 2010 data point is 2010 Actual. Years 2011-2019 reflects PEF assumptions in PEF's Response to Staff's 1st Interrogatory filed 9/16/2011 in Docket 110002-EG.

Program Total	@ Meter @ Generator	1 75	113,0	\$5,707 \$11 \$0
	@ We	71 21	106,800	
Per Installation	@ Generator	37.7 11.3	56,506.8	Period (\$000):
Per In	<u>@ Meter</u>	35.6 10.7	53,400.0	0): uring Reporting
Annual Demand & Energy Savings	(during the reporting period)	Summer kW Reduction Winter kW Reduction	Annual kWh Reduction	Utility Cost per Installation: Total Program Cost of the Utility (\$000): Net Benefits of Measures Installed During Reporting Period (\$000):

Utility: Program Name: Program Start Date: Reporting Period:		PROGRESS ENERGY, Commercial Solar PV 2011 2011	IERGY, FLORIDA, INC. ar PV	A, INC.				
IJ	q	υ	σ	Q	Ŧ	D	٩	i Actual
			Projected	Projected	Actual	Actual	Actual	Participation
		Total	Cumulative	Cumulative	Annual	Cumulative	Cumulative	Over (Under)
	Total	Number of	Number of	Penetration	Number of	Number of	Penetration	Projected
	Number of	Eligible	Program	Level %	Program	Program	Level %	Participants
Year	Customers	Customers	Participants	[(d/c)x100]	Participants	Participants	[(g/c)x100]	(b-d)
2011	164,849	7,524	23	0.31%	16	16	%0	-2-
2012	167,616	15,086	46	0.30%				
2013	171,005	22,686	69	0.30%				
2014	174,336	30,324	92	0.30%				
2015	177,629							
2016	180,845							
2017	183,979							
2018	187,058							
2019	190,101							

b Total Number of Customers is the forecast of all residential customers, from the April 2010 Forecast.

Annual Demand & Energy Savings	Per Ins	<u>Per Installation</u>	Program Total	n Total
(during the reporting period)	@ Meter	eter <u>@ Generator</u>	@ Meter @ Gei	@ Generator
Summer kW Reduction	12.65	13.39	202	214
Winter kW Reduction	0.00	0.00	0	0
Annual kWh Reduction	66,013	69,853	1,056,202	1,117,652
Utility Cost per Installation: Total Program Cost of the Utility (\$000): Net Benefits of Measures Installed During Reporting Period (\$000):	: ng Reporting P	eriod (\$000):		\$59,260 \$948 -\$90

Utility: Program Name: Program Start Date: Reporting Period:		PROGRESS ENERGY, FLOR Photovoltaic for Schools Pilot 2011 2011	PROGRESS ENERGY, FLORIDA, INC. Photovoltaic for Schools Pilot 2011 2011	A, INC.				
œ	q	U	q	Φ	Ţ	ð	ح	i Actual
		Total	Projected Cumulative	Projected Cumulative	Actual	Actual	Actual	Participation
	Total	Number of	Number of	Penetration	Number of	Number of	Penetration	Projected
	Number of	Eligible	Program	Level %	Program	Program	Level %	Participants
Year	Customers	Customers	Participants	[(d/c)x100]	Participants	Participants	[(g/c)x100]	(p-b)
2011	164,849	100	10	10.00%	6	9	10%	0
2012	167,616	201	20	9.95%				
2013	171,005	303	30	9.90%				
2014	174,336	406	40	9.85%				
2015	177,629							
2016	180,845							
2017	183,979							
2018	187,058							
2019	190,101							

b Total Number of Customers is the forecast of all residential customers, from the April 2010 Forecast.

Annual Demand & Energy Savings	Per Ins	Per Installation	Program Total	n Total
(during the reporting period)	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction Winter kW Reduction	6.08	6.43	61	64
Annual kWh Reduction	31,730	33,576	317,300	335,761
Utility Cost per Installation: Total Program Cost of the Utility (\$000): Net Benefits of Measures Installed During Reporting Period (\$000):	: ng Reporting P	eriod (\$000):		\$169,651 \$1,697 -\$259

Utility: Program Name: Program Start Date: Reporting Period:		PROGRESS EN Commercial Ene April 1996 - (Clo 2011	PROGRESS ENERGY, FLORIDA, INC. Commercial Energy Management April 1996 - (Closed to new participants effective May 2000) 2011	A, INC. t lipants effective	May 2000)			
Ø	٩	υ	σ	Ð	Ť	D	۶	i Actual
		Total	Projected	Projected	Actual	Actual	Actual	Participation
	Total	Number of	Number of	Penetration	Number of	Number of	Penetration	Projected
	Number of	Eligible	Program	Level %	Program	Program	Level %	Participants
Year	Customers	Customers	Participants	[(d/c)x100]	Participants	Participants	[(g/c)x100]	(p-6)
2010	163,246	0	0	%0	0	0	%0	0
2011	164,849	0	0	%0	0	0	%0	0
2012	167,616	0	0	%0				
2013	171,005	0	0	%0				
2014	174,336	0	0	%0				
2015	177,629							
2016	180,845							
2017	183,979							
2018	187,058							
2019	190,101							

otal	@ Generator	0.0	0.0	0.0	\$2,082 \$791 \$0
Program Total	@ Meter @	0.0	0.0	0.0	
Per Installation	@ Generator	1	1		eriod (\$000):
Per Ins	@ Meter		1	-): * ring Reporting P
Annual Demand & Energy Savings	(during the reporting period)	Summer kW Reduction	Winter kW Reduction	Annual kWh Reduction	Utility Cost per Installation: Total Program Cost of the Utility (\$000): * Net Benefits of Measures Installed During Reporting Period (\$000):

* Total program costs for this program include incentives paid to eligible participants.

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		Actual Participation	Over (Under)	Projected	Participants	(b-g)	17	23								
	٩	Actual	Cumulative	Penetration	Level %	[(g/c)x100]	4%	4%								
	ŋ	Actual	Cumulative	Number of	Program	Participants	27	43								
	ų	Actual	Annual	Number of	Program	Participants	27	16								
A, INC. 1 2006	Φ	Projected	Cumulative	Penetration	Level %	[(d/c)x100]	1.57%	1.69%	1.72%	1.73%	1.73%	1.69%	1.66%	1.61%	1.58%	1.54%
ENERGY, FLORIDA, INC. eration th revision approved 2006	σ	Projected	Cumulative	Number of	Program	Participants	10	20	30	40	50	59	68	76	84	92
PROGRESS ENERGY, FLORIDA, INC. Standby Generation April 1993 with revision approved 2006 2011	υ		Total	Number of	Eligible	Customers	636	1,183	1,743	2,315	2,897	3,491	4,095	4,708	5,332	5,965
	٩			Total	Number of	Customers	163,246	164,849	167,616	171,005	174,336	177,629	180,845	183,979	187,058	190,101
Utility: Program Name: Program Start Date: Reporting Period:	IJ					Year	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019

b Total Number of Customers is the forecast of all residential customers, from the April 2010 Forecast.

c Total Number of Eligible Customers is based on the total number of customers having on-site generation. *f* Annual Number of Program Participants represents annual new additions to the program.

Annual Demand & Energy Savings	Per Ins	Per Installation	Prograi	m Total
(during the reporting period)	@ Meter	@ Meter @ Generator	@ Meter	@ Meter @ Generator
Summer kW Reduction	360	381	5,756	6,091
Winter kW Reduction	360	381	5,756	6,091
Annual kWh Reduction	2,878	3,045	46,048	48,727
Utility Cost per Installation: *				\$11,143
Total Program Cost of the Utility (\$000):**	·);**			\$2,697
Net Benefits of Measures Installed During Reporting Period (\$000):	ring Reporting F	² eriod (\$000):		\$190

* Utility cost per Installation is based on the total, cumulative number of year-end participants. ** Total program costs for this program include incentives paid to eligible participants.

Over (Under) Participants Participation Projected Actual (p-g) Ņ November 1992 - (Rate Schedule IS-1 is closed to new customers, and IS-2 became effective June 1996.) 7 Cumulative Penetration [(g/c)x100] Level % Actual %0 %0 -Participants Cumulative Number of Program Actual 00 σ Participants Number of Program Annual Actual 00 Penetration Cumulative [(d/c)x100] Projected Level % 0.1% 0.1% 0.1% 0.2% 0.2% 0.2% 0.2% 0.2% 0.2% 0.2% Φ PROGRESS ENERGY, FLORIDA, INC. Participants Cumulative Number of Projected Program 6 ₽ 4002 ω σ ĉ 2 Interruptible Service Number of Customers Eligible 1,113 3,010 3,508 4,015 4,530 1,572 2,042 5,053 Total 2,521 5,584 ပ 2011 Number of Customers 164,849 167,616 171,005 177,629 180,845 183,979 190,101 163,246 174,336 87.058 Total م Program Start Date: Reporting Period: Program Name: Year 2012 2013 2014 2015 2016 2017 2018 2019 2010 2011 g Utility:

b Total Number of Customers is the forecast of all residential customers, from the April 2010 Forecast.

f Annual Number of Program Participants represents annual new additions to the program.

Annual Demand & Energy Savings	Per In	Per Installation	Progra	Program Total	I
(during the reporting period)	@ Meter	@ Meter @ Generator	@ Meter	@ Meter @ Generator	Itor
Summer kW Reduction	I	ł	J	0	0.0
Winter kW Reduction	1	1	J	0	0.0
Annual kWh Reduction	ł		J	0	0.0
Utility Cost per Installation: *				\$126,808	8
Total Program Cost of the Utility (\$000): **	: **			\$17,119	•
Net Benefits of Measures Installed During Reporting Period (\$000):	ing Reporting I	Period (\$000):		\$0	

* Utility cost per Installation is based on the total, cumulative number of year-end participants. ** Utility program costs for this program include incentives paid to eligible participants.

		u	er)	-	ts											
June 1996.)		Actual Participation	Over (Under)	Projected	Participants	(p-6)	-2	ကု								
ame effective .	ح	Actual	Cumulative	Penetration	Level %	[(g/c)x100]	%0	%0								
s, and CS-2 bec	ס	Actual	Cumulative	Number of	Program	Participants**	0	0								
to new customer	ų	Actual	Annual	Number of	Program	Participants*	0	0								
A, INC. e CS-1 is closed	Ø	Projected	Cumulative	Penetration	Level %	[(d/c)x100]	0.2%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%
ERGY, FLORID/ ce - (Rate Schedule	σ	Projected	Cumulative	Number of	Program	Participants	2	ი	4	5	9	7	8	ი	10	11
PROGRESS ENERGY, FLORIDA, INC. Curtailable Service November 1992 - (Rate Schedule CS-1 is closed to new customers, and CS-2 became effective June 1996.)	ں 22		Total	Number of	Eligible	Customers	1,113	2,019	2,947	3,893	4,858	5,841	6,841	7,858	8,890	9,939
	م			Total	Number of	Customers	163,246	164,849	167,616	171,005	174,336	177,629	180,845	183,979	187,058	190,101
Utility: Program Name: Program Start Date: Benocting Deviced:	a and					Year	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019

b Total Number of Customers is the forecast of all residential customers, from the April 2010 Forecast. *f* Annual Number of Program Participants represents annual new additions to the program.

Annual Demand & Energy Savings (during the reporting period)	Per In Ø Meter	Per Installation @ Meter @ Generator	Program Total @ Meter @ Ger	Program Total <u>@ Meter</u> <u>@ Generator</u>	미
Summer kW Reduction Winter kW Reduction Annual kWh Reduction			0.0		0.0 0.0
Utility Cost per Installation: * Total Program Cost of the Utility (\$000): Net Benefits of Measures Installed During Reporting Period (\$000):): ring Reporting	Period (\$000):		\$163,353 \$653 \$0	e

* Utility cost per Installation is based on the total, cumulative number of year-end participants.

** Utility program costs for this program include incentives paid to eligible participants.