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March 1, 2016

Mr. Gregory Shafer, Director
Division of Economics
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee FL 32399-0868

Dear Mr. Shafer:

Attached is Gulf Power Company's 2015 Annual FEECA Program Progress Report.

Sincerely,

A handwritten signature in blue ink that reads "Robert L. McGee, Jr." in a cursive style.

Robert L. McGee, Jr.
Regulatory and Pricing Manager

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Attachment

DSM PROGRAM PROGRESS REPORT (2010 DSM PLAN)

Utility: Gulf Power Company
Program Name: Residential Energy Audit and Education
Measure Name: Residential Energy Audit
Program Start Date: June, 2011
Reporting Period: Annual 2015

A	B	C	D	E	F	G	H	I
Year	Total Number of Customers <small>(From Cons. Plan)</small>	Total Number of Eligible Customers <small>(From Cons. Plan)</small>	Projected Cumulative Number of Program Participants <small>(From Cons. Plan)</small>	Projected Cumulative Penetration Level % <small>(D/C X 100)</small>	Actual Annual Number of Program Participants <small>(Actual Participants)</small>	Actual Cumulative Number of Program Participants <small>(Actual Participants Plan-To-Date)</small>	Actual Cumulative Penetration Level % <small>(G/C X 100)</small>	Actual Participation Over (Under) Projected Participants <small>(Column G - Column D)</small>
2010	374,936	373,219	7,860	2.11%	...	...	...	...
2011	377,336	375,619	16,080	4.28%	10,029	10,029	2.67%	(6,051)
2012	381,544	379,827	24,842	6.54%	8,863	18,892	4.97%	(5,950)
2013	388,378	386,661	34,392	8.89%	7,952	26,844	6.94%	(7,548)
2014	396,913	395,196	44,453	11.25%	7,927	34,771	8.80%	(9,682)
2015	405,062	403,345	54,398	13.49%	5,137	39,908	9.89%	(14,490)

Annual Demand and Energy Savings	<u>Per Installation</u>		<u>Program Total</u>	
	<u>@ Meter</u>	<u>@ Generator</u>	<u>@ Meter</u>	<u>@ Generator</u>
Winter kW Reduction	-----	-----	-----	-----
Summer kW Reduction	-----	-----	-----	-----
Annual kWh Reduction	-----	-----	-----	-----

Annual
 Utility Cost per Installation: \$232
 Total Program Cost of the Utility (\$000): \$1,190
 Net Benefits of Measures Installed During Reporting Period: N/A

Note: The demand and energy savings of this program are not applied toward the established DSM goals.

DSM PROGRAM PROGRESS REPORT (2010 DSM PLAN)

Utility: Gulf Power Company
Program Name: Residential Energy Audit and Education
Measure Name: Home Energy Reporting
Program Start Date: June, 2011
Reporting Period: Annual 2015

A	B	C	D	E	F	G	H	I
Year	Total Number of Customers <small>(From Cons. Plan)</small>	Total Number of Eligible Customers <small>(From Cons. Plan)</small>	Projected Cumulative Number of Program Participants <small>(From Cons. Plan)</small>	Projected Cumulative Penetration Level % <small>(D/C X 100)</small>	Actual Annual Number of Program Participants <small>(Actual Participants)</small>	Actual Cumulative Number of Program Participants <small>(Actual Participants Plan-To-Date)</small>	Actual Cumulative Penetration Level % <small>(G/C X 100)</small>	Actual Participation Over (Under) Projected Participants <small>(Column G - Column D)</small>
2010	374,936	373,219	35,000	9.38%	...	...	...	...
2011	377,336	375,619	35,000	9.32%	39,797	39,797	10.60%	4,797
2012	381,544	379,827	35,000	9.21%	39,213	39,213	10.32%	4,213
2013	388,378	386,661	35,000	9.05%	39,171	39,171	10.13%	4,171
2014	396,913	395,196	0	0.00%	39,171	39,171	9.91%	39,171
2015	405,062	403,345	0	0.00%	0	39,171	9.71%	39,171

Annual Demand and Energy Savings	<u>Per Installation</u>		<u>Program Total</u>	
	<u>@ Meter</u>	<u>@ Generator</u>	<u>@ Meter</u>	<u>@ Generator</u>
Winter kW Reduction	0.06	0.08	2,350	3,134
Summer kW Reduction	0.06	0.08	2,350	3,134
Annual kWh Reduction	300	327	11,751,300	12,808,917

Annual
 Utility Cost per Installation: N/A
 Total Program Cost of the Utility (\$000): \$40
 Net Benefits of Measures Installed During Reporting Period: (\$177,363)

DSM PROGRAM PROGRESS REPORT (2010 DSM PLAN)

Utility: Gulf Power Company
Program Name: Residential Community Energy Saver
Program Start Date: June, 2011
Reporting Period: Annual 2015

A	B	C	D	E	F	G	H	I
Year	Total Number of Customers <small>(From Cons. Plan)</small>	Total Number of Eligible Customers <small>(From Cons. Plan)</small>	Projected Cumulative Number of Program Participants <small>(From Cons. Plan)</small>	Projected Cumulative Penetration Level % <small>(D/C X 100)</small>	Actual Annual Number of Program Participants <small>(Actual Participants)</small>	Actual Cumulative Number of Program Participants <small>(Actual Participants Plan-To-Date)</small>	Actual Cumulative Penetration Level % <small>(G/C X 100)</small>	Actual Participation Over (Under) Projected Participants <small>(Column G-Column D)</small>
2010	374,936	130,627	1,250	0.96%	...	...	...	...
2011	377,336	131,467	3,750	2.85%	1,881	1,881	1.43%	(1,869)
2012	381,544	132,939	6,250	4.70%	3,327	5,208	3.92%	(1,042)
2013	388,378	135,331	8,750	6.47%	2,220	7,428	5.49%	(1,322)
2014	396,913	138,319	11,250	8.13%	2,326	9,754	7.05%	(1,496)
2015	405,062	141,171	12,750	9.03%	1,737	11,491	8.14%	(1,259)

Annual Demand and Energy Savings	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Winter kW Reduction	0.11	0.14	191	243
Summer kW Reduction	0.05	0.07	87	122
Annual kWh Reduction	736	802	1,278,432	1,393,074

Utility Cost per Installation: Annual \$327
Total Program Cost of the Utility (\$000): \$567
Net Benefits of Measures Installed During Reporting Period: (\$157,908)

DSM PROGRAM PROGRESS REPORT (2010 DSM PLAN)

Utility: Gulf Power Company
Program Name: Residential Landlord-Renter Custom Incentive
Program Start Date: June, 2011
Reporting Period: Annual 2015

A	B	C	D	E	F	G	H	I
Year	Total Number of Customers <small>(From Cons. Plan)</small>	Total Number of Eligible Customers <small>(From Cons. Plan)</small>	Projected Cumulative Number of Program Participants <small>(From Cons. Plan)</small>	Projected Cumulative Penetration Level % <small>(D/C X 100)</small>	Actual Annual Number of Program Participants <small>(Actual Participants)</small>	Actual Cumulative Number of Program Participants <small>(Actual Participants Plan-To-Date)</small>	Actual Cumulative Penetration Level % <small>(G/C X 100)</small>	Actual Participation Over (Under) Projected Participants <small>(Column G-Column D)</small>
2010	374,936	373,219	750	0.20%	...	...	...	...
2011	377,336	375,619	1,500	0.40%	1	1	0.00%	(1,499)
2012	381,544	379,827	2,250	0.59%	0	1	0.00%	(2,249)
2013	388,378	386,661	3,000	0.78%	0	1	0.00%	(2,999)
2014	396,913	395,196	3,750	0.95%	0	1	0.00%	(3,749)
2015	405,062	403,345	4,500	1.12%	0	1	0.00%	(4,499)

	<u>Per Installation</u>		<u>Program Total</u>	
	<u>@ Meter</u>	<u>@ Generator</u>	<u>@ Meter</u>	<u>@ Generator</u>
Winter kW Reduction	-----	-----	0	0
Summer kW Reduction	-----	-----	0	0
Annual kWh Reduction	-----	-----	0	0

	<u>Annual</u>	
Utility Cost per Installation:	N/A	
Total Program Cost of the Utility (\$000):	\$41	
Net Benefits of Measures Installed During Reporting Period:	N/A	No incentives paid

DSM PROGRAM PROGRESS REPORT (2010 DSM PLAN)

Utility: Gulf Power Company
Program Name: Landlord/Renter Custom Incentive Program
Program Start Date: June, 2011
Reporting Period: Annual 2015 0

	<u>Meter</u>			<u>Generator</u>		
	<u>Summer kW</u>	<u>Winter kW</u>	<u>Energy kWh</u>	<u>Summer kW</u>	<u>Winter kW</u>	<u>Energy kWh</u>
2010	...	...	...	...	...	...
2011	121	0	286,242	159	0	375,922
2012	0	0	0	0	0	0
2013	0	0	0	0	0	0
2014						
Cumulative	<u>121</u>	<u>0</u>	<u>286,242</u>	<u>159</u>	<u>0</u>	<u>375,922</u>

<u>Projects - 2013</u>	<u>Meter</u>			<u>Generator</u>		
	<u>Summer kW</u>	<u>Winter kW</u>	<u>Energy kWh</u>	<u>Summer kW</u>	<u>Winter kW</u>	<u>Energy kWh</u>
Total	<u>0.00</u>	<u>0.00</u>	<u>0</u>	<u>0.00</u>	<u>0.00</u>	<u>0</u>

DSM PROGRAM PROGRESS REPORT (2010 DSM PLAN)

Utility: Gulf Power Company
Program Name: Residential HVAC Efficiency Improvement Program
Measure Name: Residential HVAC Maintenance
Program Start Date: June, 2011
Reporting Period: Annual 2015

A	B	C	D	E	F	G	H	I
Year	Total Number of Customers <small>(From Cons. Plan)</small>	Total Number of Eligible Customers <small>(From Cons. Plan)</small>	Projected Cumulative Number of Program Participants <small>(From Cons. Plan)</small>	Projected Cumulative Penetration Level % <small>(D/C X 100)</small>	Actual Annual Number of Program Participants <small>(Actual Participants)</small>	Actual Cumulative Number of Program Participants <small>(Actual Participants Plan-To-Date)</small>	Actual Cumulative Penetration Level % <small>(G/C X 100)</small>	Actual Participation Over (Under) Projected Participants <small>(Column G-Column D)</small>
2010	374,936	373,219	1,280	0.34%	...	...	...	...
2011	377,336	375,619	3,680	0.98%	2,789	2,789	0.74%	(891)
2012	381,544	379,827	7,760	2.04%	6,793	9,582	2.52%	1,822
2013	388,378	386,661	14,260	3.69%	11,344	20,926	5.41%	6,666
2014	396,913	395,196	24,260	6.14%	5,134	26,060	6.59%	1,800
2015	405,062	403,345	33,260	8.25%	5,708	31,768	7.88%	(1,492)

Annual Demand and Energy Savings	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Winter kW Reduction	0.26	0.34	1,484	1,941
Summer kW Reduction	0.31	0.41	1,769	2,340
Annual kWh Reduction	1,306	1,424	7,454,648	8,128,192

	<u>Annual</u>
Utility Cost per Installation:	\$177
Total Program Cost of the Utility (\$000):	\$1,011
Net Benefits of Measures Installed During Reporting Period:	(\$529,309)

DSM PROGRAM PROGRESS REPORT (2010 DSM PLAN)

Utility: Gulf Power Company
Program Name: Residential HVAC Efficiency Improvement Program
Measure Name: Residential HVAC Early Retirement Tier 1
Program Start Date: June, 2011
Reporting Period: Annual 2015

A	B	C	D	E	F	G	H	I
Year	Total Number of Customers <small>(From Cons. Plan)</small>	Total Number of Eligible Customers <small>(From Cons. Plan)</small>	Projected Cumulative Number of Program Participants <small>(From Cons. Plan)</small>	Projected Cumulative Penetration Level % <small>(D/C X 100)</small>	Actual Annual Number of Program Participants <small>(Actual Participants)</small>	Actual Cumulative Number of Program Participants <small>(Actual Participants Plan-To-Date)</small>	Actual Cumulative Penetration Level % <small>(G/C X 100)</small>	Actual Participation Over (Under) Projected Participants <small>(Column G-Column D)</small>
2010	374,936	373,219	340	0.09%	...	...	...	...
2011	377,336	375,619	978	0.26%	176	176	0.05%	(802)
2012	381,544	379,827	2,062	0.54%	803	979	0.26%	(1,083)
2013	388,378	386,661	3,796	0.98%	1,251	2,230	0.58%	(1,566)
2014	396,913	395,196	6,461	1.63%	1,015	3,245	0.82%	(3,216)
2015	405,062	403,345	9,086	2.25%	1,099	4,344	1.08%	(4,742)

Annual Demand and Energy Savings	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Winter kW Reduction	1.16	1.52	1,275	1,670
Summer kW Reduction	1.24	1.63	1,363	1,791
Annual kWh Reduction	5,854	6,381	6,433,546	7,012,719

Annual
 Utility Cost per Installation: \$50
 Total Program Cost of the Utility (\$000): \$55
 Net Benefits of Measures Installed During Reporting Period: (\$333,428)

DSM PROGRAM PROGRESS REPORT (2010 DSM PLAN)

Utility: Gulf Power Company
Program Name: Residential HVAC Efficiency Improvement Program
Measure Name: Residential HVAC Early Retirement Tier 2
Program Start Date: June, 2011
Reporting Period: Annual 2015

A	B	C	D	E	F	G	H	I
Year	Total Number of Customers <small>(From Cons. Plan)</small>	Total Number of Eligible Customers <small>(From Cons. Plan)</small>	Projected Cumulative Number of Program Participants <small>(From Cons. Plan)</small>	Projected Cumulative Penetration Level % <small>(D/C X 100)</small>	Actual Annual Number of Program Participants <small>(Actual Participants)</small>	Actual Cumulative Number of Program Participants <small>(Actual Participants Plan-To-Date)</small>	Actual Cumulative Penetration Level % <small>(G/C X 100)</small>	Actual Participation Over (Under) Projected Participants <small>(Column G-Column D)</small>
2010	374,936	373,219	50	0.01%	...	...	...	...
2011	377,336	375,619	140	0.04%	225	225	0.06%	85
2012	381,544	379,827	293	0.08%	547	772	0.20%	479
2013	388,378	386,661	538	0.14%	674	1,446	0.37%	908
2014	396,913	395,196	913	0.23%	739	2,185	0.55%	1,272
2015	405,062	403,345	1,288	0.32%	770	2,955	0.73%	1,667

Annual Demand and Energy Savings

	<u>Per Installation</u>		<u>Program Total</u>	
	<u>@ Meter</u>	<u>@ Generator</u>	<u>@ Meter</u>	<u>@ Generator</u>
Winter kW Reduction	1.25	1.64	963	1,263
Summer kW Reduction	1.33	1.75	1,024	1,348
Annual kWh Reduction	6,243	6,805	4,807,110	5,239,850

	<u>Annual</u>
Utility Cost per Installation:	\$61
Total Program Cost of the Utility (\$000):	\$47
Net Benefits of Measures Installed During Reporting Period:	(\$270,279)

DSM PROGRAM PROGRESS REPORT (2010 DSM PLAN)

Utility: Gulf Power Company
Program Name: Residential HVAC Efficiency Improvement Program
Measure Name: Residential HVAC Early Retirement Tier 3
Program Start Date: June, 2011
Reporting Period: Annual 2015

A	B	C	D	E	F	G	H	I
Year	Total Number of Customers <small>(From Cons. Plan)</small>	Total Number of Eligible Customers <small>(From Cons. Plan)</small>	Projected Cumulative Number of Program Participants <small>(From Cons. Plan)</small>	Projected Cumulative Penetration Level % <small>(D/C X 100)</small>	Actual Annual Number of Program Participants <small>(Actual Participants)</small>	Actual Cumulative Number of Program Participants <small>(Actual Participants Plan-To-Date)</small>	Actual Cumulative Penetration Level % <small>(G/C X 100)</small>	Actual Participation Over (Under) Projected Participants <small>(Column G-Column D)</small>
2010	374,936	373,219	10	0.00%	...	...	...	...
2011	377,336	375,619	30	0.01%	0	0	0.00%	(30)
2012	381,544	379,827	60	0.02%	41	41	0.01%	(19)
2013	388,378	386,661	110	0.03%	41	82	0.02%	(28)
2014	396,913	395,196	185	0.05%	45	127	0.03%	(58)
2015	405,062	403,345	260	0.06%	39	166	0.04%	(94)

Annual Demand and Energy Savings

	<u>Per Installation</u>		<u>Program Total</u>	
	<u>@ Meter</u>	<u>@ Generator</u>	<u>@ Meter</u>	<u>@ Generator</u>
Winter kW Reduction	1.67	2.19	65	85
Summer kW Reduction	1.57	2.06	61	80
Annual kWh Reduction	7,132	7,774	278,148	303,186

	<u>Annual</u>
Utility Cost per Installation:	\$3,208
Total Program Cost of the Utility (\$000):	\$125
Net Benefits of Measures Installed During Reporting Period:	(\$26,111)

DSM PROGRAM PROGRESS REPORT (2010 DSM PLAN)

Utility: Gulf Power Company
Program Name: Residential HVAC Efficiency Improvement Program
Measure Name: Residential HVAC Efficiency Upgrade Tier 1
Program Start Date: June, 2011
Reporting Period: Annual 2015

A	B	C	D	E	F	G	H	I
Year	Total Number of Customers <small>(From Cons. Plan)</small>	Total Number of Eligible Customers <small>(From Cons. Plan)</small>	Projected Cumulative Number of Program Participants <small>(From Cons. Plan)</small>	Projected Cumulative Penetration Level % <small>(D/C X 100)</small>	Actual Annual Number of Program Participants <small>(Actual Participants)</small>	Actual Cumulative Number of Program Participants <small>(Actual Participants Plan-To-Date)</small>	Actual Cumulative Penetration Level % <small>(G/C X 100)</small>	Actual Participation Over (Under) Projected Participants <small>(Column G-Column D)</small>
2010	374,936	373,219	272	0.07%	...	...	...	...
2011	377,336	375,619	782	0.21%	30	30	0.01%	(752)
2012	381,544	379,827	1,649	0.43%	187	217	0.06%	(1,432)
2013	388,378	386,661	3,037	0.79%	331	548	0.14%	(2,489)
2014	396,913	395,196	5,169	1.31%	261	809	0.20%	(4,360)
2015	405,062	403,345	7,044	1.75%	249	1,058	0.26%	(5,986)

Annual Demand and Energy Savings	<u>Per Installation</u>		<u>Program Total</u>	
	<u>@ Meter</u>	<u>@ Generator</u>	<u>@ Meter</u>	<u>@ Generator</u>
Winter kW Reduction	0.43	0.56	107	139
Summer kW Reduction	0.32	0.42	80	105
Annual kWh Reduction	1,567	1,708	390,183	425,292

	<u>Annual</u>
Utility Cost per Installation:	\$2,507
Total Program Cost of the Utility (\$000):	\$624
Net Benefits of Measures Installed During Reporting Period:	(\$77,876)

DSM PROGRAM PROGRESS REPORT (2010 DSM PLAN)

Utility: Gulf Power Company
Program Name: Residential HVAC Efficiency Improvement Program
Measure Name: Residential HVAC Efficiency Upgrade Tier 2
Program Start Date: June, 2011
Reporting Period: Annual 2015

A	B	C	D	E	F	G	H	I
Year	Total Number of Customers <small>(From Cons. Plan)</small>	Total Number of Eligible Customers <small>(From Cons. Plan)</small>	Projected Cumulative Number of Program Participants <small>(From Cons. Plan)</small>	Projected Cumulative Penetration Level % <small>(D/C X 100)</small>	Actual Annual Number of Program Participants <small>(Actual Participants)</small>	Actual Cumulative Number of Program Participants <small>(Actual Participants Plan-To-Date)</small>	Actual Cumulative Penetration Level % <small>(G/C X 100)</small>	Actual Participation Over (Under) Projected Participants <small>(Column G-Column D)</small>
2010	374,936	373,219	38	0.01%	...	...	...	...
2011	377,336	375,619	110	0.03%	50	50	0.01%	(60)
2012	381,544	379,827	232	0.06%	127	177	0.05%	(55)
2013	388,378	386,661	428	0.11%	137	314	0.08%	(114)
2014	396,913	395,196	728	0.18%	225	539	0.14%	(189)
2015	405,062	403,345	1,028	0.25%	120	659	0.16%	(369)

Annual Demand and Energy Savings	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Winter kW Reduction	0.47	0.62	56	74
Summer kW Reduction	0.40	0.53	48	64
Annual kWh Reduction	1,891	2,061	226,920	247,320

	<u>Annual</u>
Utility Cost per Installation:	\$5,704
Total Program Cost of the Utility (\$000):	\$684
Net Benefits of Measures Installed During Reporting Period:	(\$81,832)

DSM PROGRAM PROGRESS REPORT (2010 DSM PLAN)

Utility: Gulf Power Company
Program Name: Residential HVAC Efficiency Improvement Program
Measure Name: Residential HVAC Efficiency Upgrade Tier 3
Program Start Date: June, 2011
Reporting Period: Annual 2015

A	B	C	D	E	F	G	H	I
Year	Total Number of Customers <small>(From Cons. Plan)</small>	Total Number of Eligible Customers <small>(From Cons. Plan)</small>	Projected Cumulative Number of Program Participants <small>(From Cons. Plan)</small>	Projected Cumulative Penetration Level % <small>(D/C X 100)</small>	Actual Annual Number of Program Participants <small>(Actual Participants)</small>	Actual Cumulative Number of Program Participants <small>(Actual Participants Plan-To-Date)</small>	Actual Cumulative Penetration Level % <small>(G/C X 100)</small>	Actual Participation Over (Under) Projected Participants <small>(Column G-Column D)</small>
2010	374,936	373,219	10	0.00%	...	...	...	...
2011	377,336	375,619	28	0.01%	45	45	0.01%	17
2012	381,544	379,827	59	0.02%	88	133	0.04%	74
2013	388,378	386,661	108	0.03%	85	218	0.06%	110
2014	396,913	395,196	183	0.05%	100	318	0.08%	135
2015	405,062	403,345	258	0.06%	73	391	0.10%	133

Annual Demand and Energy Savings	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Winter kW Reduction	1.08	1.42	79	104
Summer kW Reduction	0.64	0.84	47	61
Annual kWh Reduction	3,456	3,767	252,288	274,991

Annual
 Utility Cost per Installation: \$648
 Total Program Cost of the Utility (\$000): \$47
 Net Benefits of Measures Installed During Reporting Period: (\$24,251)

DSM PROGRAM PROGRESS REPORT (2010 DSM PLAN)

Utility: Gulf Power Company
Program Name: Residential HVAC Efficiency Improvement Program
Measure Name: Residential Duct Repair
Program Start Date: June, 2011
Reporting Period: Annual 2015

A	B	C	D	E	F	G	H	I
Year	Total Number of Customers <small>(From Cons. Plan)</small>	Total Number of Eligible Customers <small>(From Cons. Plan)</small>	Projected Cumulative Number of Program Participants <small>(From Cons. Plan)</small>	Projected Cumulative Penetration Level % <small>(D/C X 100)</small>	Actual Annual Number of Program Participants <small>(Actual Participants)</small>	Actual Cumulative Number of Program Participants <small>(Actual Participants Plan-To-Date)</small>	Actual Cumulative Penetration Level % <small>(G/C X 100)</small>	Actual Participation Over (Under) Projected Participants <small>(Column G-Column D)</small>
2010	374,936	373,219	0	0.00%	...	...	...	...
2011	377,336	375,619	1,000	0.27%	170	170	0.05%	(830)
2012	381,544	379,827	3,000	0.79%	5,320	5,490	1.45%	2,490
2013	388,378	386,661	7,200	1.86%	8,021	13,511	3.49%	6,311
2014	396,913	395,196	13,700	3.47%	2,647	16,158	4.09%	2,458
2015	405,062	403,345	19,700	4.88%	3,965	20,123	4.99%	423

Annual Demand and Energy Savings

	<u>Per Installation</u>		<u>Program Total</u>	
	<u>@ Meter</u>	<u>@ Generator</u>	<u>@ Meter</u>	<u>@ Generator</u>
Winter kW Reduction	0.21	0.28	833	1,110
Summer kW Reduction	0.32	0.42	1,269	1,665
Annual kWh Reduction	1,382	1,506	5,479,630	5,971,290

	<u>Annual</u>
Utility Cost per Installation:	\$329
Total Program Cost of the Utility (\$000):	\$1,305
Net Benefits of Measures Installed During Reporting Period:	(\$397,096)

DSM PROGRAM PROGRESS REPORT (2010 DSM PLAN)

Utility: Gulf Power Company
Program Name: Residential HVAC Efficiency Improvement Program
Measure Name: Residential ECM Fan
Program Start Date: June, 2011
Reporting Period: Annual 2015

A	B	C	D	E	F	G	H	I
Year	Total Number of Customers <small>(From Cons. Plan)</small>	Total Number of Eligible Customers <small>(From Cons. Plan)</small>	Projected Cumulative Number of Program Participants <small>(From Cons. Plan)</small>	Projected Cumulative Penetration Level % <small>(D/C X 100)</small>	Actual Annual Number of Program Participants <small>(Actual Participants)</small>	Actual Cumulative Number of Program Participants <small>(Actual Participants Plan-To-Date)</small>	Actual Cumulative Penetration Level % <small>(G/C X 100)</small>	Actual Participation Over (Under) Projected Participants <small>(Column G-Column D)</small>
2010	374,936	373,219	0	0.00%	...	...	...	...
2011	377,336	375,619	400	0.11%	0	0	0.00%	(400)
2012	381,544	379,827	1,150	0.30%	3	3	0.00%	(1,147)
2013	388,378	386,661	2,425	0.63%	3	6	0.00%	(2,419)
2014	396,913	395,196	4,425	1.12%	0	6	0.00%	(4,419)
2015	405,062	403,345	7,425	1.84%	0	6	0.00%	(7,419)

Annual Demand and Energy Savings	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Winter kW Reduction	0.14	0.18	0.00	0.00
Summer kW Reduction	0.27	0.35	0.00	0.00
Annual kWh Reduction	1,109	1,209	0	0

Utility Cost per Installation: Annual
 Total Program Cost of the Utility (\$000): N/A
 Net Benefits of Measures Installed During Reporting Period: \$0
 No Program Participants

DSM PROGRAM PROGRESS REPORT (2010 DSM PLAN)

Utility: Gulf Power Company
Program Name: Residential Heat Pump Water Heater
Program Start Date: June, 2011
Reporting Period: Annual 2015

A	B	C	D	E	F	G	H	I
Year	Total Number of Customers <small>(From Cons. Plan)</small>	Total Number of Eligible Customers <small>(From Cons. Plan)</small>	Projected Cumulative Number of Program Participants <small>(From Cons. Plan)</small>	Projected Cumulative Penetration Level % <small>(D/C X 100)</small>	Actual Annual Number of Program Participants <small>(Actual Participants)</small>	Actual Cumulative Number of Program Participants <small>(Actual Participants Plan-To-Date)</small>	Actual Cumulative Penetration Level % <small>(G/C X 100)</small>	Actual Participation Over (Under) Projected Participants <small>(Column G-Column D)</small>
2010	374,936	373,219	100	0.03%	...	...	...	...
2011	377,336	375,619	400	0.11%	304	304	0.08%	(96)
2012	381,544	379,827	1,000	0.26%	873	1,177	0.31%	177
2013	388,378	386,661	1,800	0.47%	2,006	3,183	0.82%	1,383
2014	396,913	395,196	2,800	0.71%	471	3,654	0.92%	854
2015	405,062	403,345	4,000	0.99%	298	3,952	0.98%	(48)

Annual Demand and Energy Savings	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Winter kW Reduction	0.37	0.49	110	146
Summer kW Reduction	0.10	0.13	30	39
Annual kWh Reduction	1,348	1,469	401,704	437,762

Annual
 Utility Cost per Installation: \$424
 Total Program Cost of the Utility (\$000): \$126
 Net Benefits of Measures Installed During Reporting Period: (\$61,465)

DSM PROGRAM PROGRESS REPORT (2010 DSM PLAN)

Utility: Gulf Power Company
Program Name: Residential Ceiling Insulation Program
Program Start Date: June, 2011
Reporting Period: Annual 2015

A	B	C	D	E	F	G	H	I
Year	Total Number of Customers <small>(From Cons. Plan)</small>	Total Number of Eligible Customers <small>(From Cons. Plan)</small>	Projected Cumulative Number of Program Participants <small>(From Cons. Plan)</small>	Projected Cumulative Penetration Level % <small>(D/C X 100)</small>	Actual Annual Number of Program Participants <small>(Actual Participants)</small>	Actual Cumulative Number of Program Participants <small>(Actual Participants Plan-To-Date)</small>	Actual Cumulative Penetration Level % <small>(G/C X 100)</small>	Actual Participation Over (Under) Projected Participants <small>(Column G-Column D)</small>
2010	374,936	373,219	100	0.03%	...	...	...	...
2011	377,336	375,619	300	0.08%	394	394	0.10%	94
2012	381,544	379,827	650	0.17%	780	1,174	0.31%	524
2013	388,378	386,661	1,150	0.30%	509	1,683	0.44%	533
2014	396,913	395,196	1,650	0.42%	271	1,954	0.49%	304
2015	405,062	403,345	2,150	0.53%	338	2,292	0.57%	142

Annual Demand and Energy Savings	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Winter kW Reduction	0.80	1.05	270	355
Summer kW Reduction	0.10	0.13	34	44
Annual kWh Reduction	575	627	194,350	211,926

	<u>Annual</u>
Utility Cost per Installation:	\$329
Total Program Cost of the Utility (\$000):	\$111
Net Benefits of Measures Installed During Reporting Period:	(\$27,164)

DSM PROGRAM PROGRESS REPORT (2010 DSM PLAN)

Utility: Gulf Power Company
Program Name: Residential High Performance Window Program
Measure Name: Residential Window Replacement
Program Start Date: June, 2011
Reporting Period: Annual 2015

A	B	C	D	E	F	G	H	I
Year	Total Number of Customers <small>(From Cons. Plan)</small>	Total Number of Eligible Customers <small>(From Cons. Plan)</small>	Projected Cumulative Number of Program Participants <small>(From Cons. Plan)</small>	Projected Cumulative Penetration Level % <small>(D/C X 100)</small>	Actual Annual Number of Program Participants <small>(Actual Participants)</small>	Actual Cumulative Number of Program Participants <small>(Actual Participants Plan-To-Date)</small>	Actual Cumulative Penetration Level % <small>(G/C X 100)</small>	Actual Participation Over (Under) Projected Participants <small>(Column G-Column D)</small>
2010	374,936	373,219	100	0.03%	...	...	...	...
2011	377,336	375,619	300	0.08%	471	471	0.13%	171
2012	381,544	379,827	650	0.17%	658	1,129	0.30%	479
2013	388,378	386,661	1,150	0.30%	1,377	2,506	0.65%	1,356
2014	396,913	395,196	1,900	0.48%	626	3,132	0.79%	1,232
2015	405,062	403,345	2,900	0.72%	511	3,643	0.90%	743

Annual Demand and Energy Savings	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Winter kW Reduction	0.50	0.66	256	337
Summer kW Reduction	0.20	0.26	102	133
Annual kWh Reduction	1,338	1,458	683,718	745,038

	<u>Annual</u>
Utility Cost per Installation:	\$76
Total Program Cost of the Utility (\$000):	\$39
Net Benefits of Measures Installed During Reporting Period:	(\$47,012)

DSM PROGRAM PROGRESS REPORT (2010 DSM PLAN)

Utility: Gulf Power Company
Program Name: Residential High Performance Window Program
Measure Name: Residential Window Film
Program Start Date: June, 2011
Reporting Period: Annual 2015

A	B	C	D	E	F	G	H	I
Year	Total Number of Customers <small>(From Cons. Plan)</small>	Total Number of Eligible Customers <small>(From Cons. Plan)</small>	Projected Cumulative Number of Program Participants <small>(From Cons. Plan)</small>	Projected Cumulative Penetration Level % <small>(D/C X 100)</small>	Actual Annual Number of Program Participants <small>(Actual Participants)</small>	Actual Cumulative Number of Program Participants <small>(Actual Participants Plan-To-Date)</small>	Actual Cumulative Penetration Level % <small>(G/C X 100)</small>	Actual Participation Over (Under) Projected Participants <small>(Column G-Column D)</small>
2010	374,936	373,219	50	0.01%	...	...	...	...
2011	377,336	375,619	150	0.04%	64	64	0.02%	(86)
2012	381,544	379,827	350	0.09%	178	242	0.06%	(108)
2013	388,378	386,661	550	0.14%	160	402	0.10%	(148)
2014	396,913	395,196	750	0.19%	56	458	0.12%	(292)
2015	405,062	403,345	950	0.24%	96	554	0.14%	(396)

Annual Demand and Energy Savings	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Winter kW Reduction	0.00	0.00	0	0
Summer kW Reduction	0.20	0.26	19	25
Annual kWh Reduction	788	859	75,648	82,464

Annual
 Utility Cost per Installation: \$63
 Total Program Cost of the Utility (\$000): \$6
 Net Benefits of Measures Installed During Reporting Period: (\$5,854)

DSM PROGRAM PROGRESS REPORT (2010 DSM PLAN)

Utility: Gulf Power Company
Program Name: Residential Reflective Roof
Program Start Date: June, 2011
Reporting Period: Annual 2015

A	B	C	D	E	F	G	H	I
Year	Total Number of Customers <small>(From Cons. Plan)</small>	Total Number of Eligible Customers <small>(From Cons. Plan)</small>	Projected Cumulative Number of Program Participants <small>(From Cons. Plan)</small>	Projected Cumulative Penetration Level % <small>(D/C X 100)</small>	Actual Annual Number of Program Participants <small>(Actual Participants)</small>	Actual Cumulative Number of Program Participants <small>(Actual Participants Plan-To-Date)</small>	Actual Cumulative Penetration Level % <small>(G/C X 100)</small>	Actual Participation Over (Under) Projected Participants <small>(Column G-Column D)</small>
2010	374,936	373,219	100	0.03%	...	...	...	...
2011	377,336	375,619	300	0.08%	30	30	0.01%	(270)
2012	381,544	379,827	600	0.16%	229	259	0.07%	(341)
2013	388,378	386,661	1,000	0.26%	517	776	0.20%	(224)
2014	396,913	395,196	1,500	0.38%	97	873	0.22%	(627)
2015	405,062	403,345	2,100	0.52%	155	1,028	0.25%	(1,072)

	<u>Per Installation</u>		<u>Program Total</u>	
	<u>@ Meter</u>	<u>@ Generator</u>	<u>@ Meter</u>	<u>@ Generator</u>
Annual Demand and Energy Savings				
Winter kW Reduction	0.00	0.00	0	0
Summer kW Reduction	0.41	0.54	64	84
Annual kWh Reduction	1,029	1,122	159,495	173,910

	<u>Annual</u>
Utility Cost per Installation:	\$744
Total Program Cost of the Utility (\$000):	\$115
Net Benefits of Measures Installed During Reporting Period:	(\$17,550)

DSM PROGRAM PROGRESS REPORT (2010 DSM PLAN)

Utility: Gulf Power Company
Program Name: Residential Variable Speed/Flow Pool Pump
Program Start Date: June, 2011
Reporting Period: Annual 2015

A	B	C	D	E	F	G	H	I
Year	Total Number of Customers <small>(From Cons. Plan)</small>	Total Number of Eligible Customers <small>(From Cons. Plan)</small>	Projected Cumulative Number of Program Participants <small>(From Cons. Plan)</small>	Projected Cumulative Penetration Level % <small>(D/C X 100)</small>	Actual Annual Number of Program Participants <small>(Actual Participants)</small>	Actual Cumulative Number of Program Participants <small>(Actual Participants Plan-To-Date)</small>	Actual Cumulative Penetration Level % <small>(G/C X 100)</small>	Actual Participation Over (Under) Projected Participants <small>(Column G-Column D)</small>
2010	374,936	373,219	100	0.03%	...	...	...	...
2011	377,336	375,619	250	0.07%	1,363	1,363	0.36%	1,113
2012	381,544	379,827	500	0.13%	3,491	4,854	1.28%	4,354
2013	388,378	386,661	850	0.22%	998	5,852	1.51%	5,002
2014	396,913	395,196	1,250	0.32%	287	6,139	1.55%	4,889
2015	405,062	403,345	1,650	0.41%	223	6,362	1.58%	4,712

Annual Demand and Energy Savings	<u>Per Installation</u>		<u>Program Total</u>	
	<u>@ Meter</u>	<u>@ Generator</u>	<u>@ Meter</u>	<u>@ Generator</u>
Winter kW Reduction	1.15	1.51	256	337
Summer kW Reduction	1.15	1.51	256	337
Annual kWh Reduction	2,494	2,718	556,162	606,114

	<u>Annual</u>
Utility Cost per Installation:	\$385
Total Program Cost of the Utility (\$000):	\$86
Net Benefits of Measures Installed During Reporting Period:	(\$22,020)

DSM PROGRAM PROGRESS REPORT (2010 DSM PLAN)

Utility: Gulf Power Company
Program Name: Energy Select (formerly GoodCents Select)
Program Start Date: June, 2011
Reporting Period: Annual 2015

A	B	C	D	E	F	G	H	I
Year	Total Number of Customers <small>(From Cons. Plan)</small>	Total Number of Eligible Customers <small>(From Cons. Plan)</small>	Projected Cumulative Number of Program Participants <small>(From Cons. Plan)</small>	Projected Cumulative Penetration Level % <small>(D/C X 100)</small>	Actual Annual Number of Program Participants <small>(Actual Participants)</small>	Actual Cumulative Number of Program Participants <small>(Actual Participants Plan-To-Date)</small>	Actual Cumulative Penetration Level % <small>(G/C X 100)</small>	Actual Participation Over (Under) Projected Participants <small>(Column G-Column D)</small>
2010	374,936	373,219	1,000	0.27%	...	...	...	...
2011	377,336	375,619	2,000	0.53%	(667)	(667)	-0.18%	(2,667)
2012	381,544	379,827	3,000	0.79%	(416)	(1,083)	-0.29%	(4,083)
2013	388,378	386,661	4,000	1.03%	2,149	1,066	0.28%	(2,934)
2014	396,913	395,196	5,000	1.27%	1,754	2,820	0.71%	(2,180)
2015	405,062	403,345	6,000	1.49%	1,394	4,214	1.04%	(1,786)

Annual Demand and Energy Savings	<u>Per Installation</u>		<u>Program Total</u>	
	<u>@ Meter</u>	<u>@ Generator</u>	<u>@ Meter</u>	<u>@ Generator</u>
Winter kW Reduction	2.20	2.89	3,067	4,028
Summer kW Reduction	1.73	2.27	2,412	3,167
Annual kWh Reduction	762	831	1,062,228	1,157,829

	<u>Annual</u>
Utility Cost per Installation:	\$1,062
Total Program Cost of the Utility (\$000):	\$2,283
Net Benefits of Measures Installed During Reporting Period:	(\$1,373,108)

DSM PROGRAM PROGRESS REPORT (2010 DSM PLAN)

Utility: Gulf Power Company
Program Name: Energy Select Lite
Program Start Date: June, 2011
Reporting Period: Annual 2015

A	B	C	D	E	F	G	H	I
Year	Total Number of Customers <small>(From Cons. Plan)</small>	Total Number of Eligible Customers <small>(From Cons. Plan)</small>	Projected Cumulative Number of Program Participants <small>(From Cons. Plan)</small>	Projected Cumulative Penetration Level % <small>(D/C X 100)</small>	Actual Annual Number of Program Participants <small>(Actual Participants)</small>	Actual Cumulative Number of Program Participants <small>(Actual Participants Plan-To-Date)</small>	Actual Cumulative Penetration Level % <small>(G/C X 100)</small>	Actual Participation Over (Under) Projected Participants <small>(Column G-Column D)</small>
2010	374,936	373,219	300	0.08%	...	...	...	...
2011	377,336	375,619	900	0.24%	992	992	0.26%	92
2012	381,544	379,827	1,500	0.39%	2,215	3,207	0.84%	1,707
2013	388,378	386,661	2,100	0.54%	0	3,207	0.83%	1,107
2014	396,913	395,196	2,700	0.68%	0	3,207	0.81%	507
2015	405,062	403,345	3,300	0.82%	0	3,207	0.80%	(93)

Annual Demand and Energy Savings

	<u>Per Installation</u>		<u>Program Total</u>	
	<u>@ Meter</u>	<u>@ Generator</u>	<u>@ Meter</u>	<u>@ Generator</u>
Winter kW Reduction	1.10	1.44	0	0
Summer kW Reduction	0.98	1.29	0	0
Annual kWh Reduction	556	606	0	0

Utility Cost per Installation: Annual N/A
Total Program Cost of the Utility (\$000): \$0
Net Benefits of Measures Installed During Reporting Period: N/A Combined with Energy Select for current reporting

DSM PROGRAM PROGRESS REPORT (2010 DSM PLAN)

Utility: Gulf Power Company
Program Name: Self-Install Energy Efficiency
Measure Name: Residential Energy Star Refrigerator
Program Start Date: June, 2011
Reporting Period: Annual 2015

A	B	C	D	E	F	G	H	I
Year	Total Number of Customers <small>(From Cons. Plan)</small>	Total Number of Eligible Customers <small>(From Cons. Plan)</small>	Projected Cumulative Number of Program Participants <small>(From Cons. Plan)</small>	Projected Cumulative Penetration Level % <small>(D/C X 100)</small>	Actual Annual Number of Program Participants <small>(Actual Participants)</small>	Actual Cumulative Number of Program Participants <small>(Actual Participants Plan-To-Date)</small>	Actual Cumulative Penetration Level % <small>(G/C X 100)</small>	Actual Participation Over (Under) Projected Participants <small>(Column G-Column D)</small>
2010	374,936	373,219	1,000	0.27%	...	...	...	...
2011	377,336	375,619	3,000	0.80%	502	502	0.13%	(2,498)
2012	381,544	379,827	5,000	1.32%	2,327	2,829	0.74%	(2,171)
2013	388,378	386,661	7,500	1.94%	2,753	5,582	1.44%	(1,918)
2014	396,913	395,196	10,500	2.66%	293	5,875	1.49%	(4,625)
2015	405,062	403,345	14,000	3.47%	657	6,532	1.62%	(7,468)

Annual Demand and Energy Savings	<u>Per Installation</u>		<u>Program Total</u>	
	<u>@ Meter</u>	<u>@ Generator</u>	<u>@ Meter</u>	<u>@ Generator</u>
Winter kW Reduction	0.03	0.04	20	26
Summer kW Reduction	0.04	0.05	26	33
Annual kWh Reduction	271	295	178,047	193,815

	<u>Annual</u>
Utility Cost per Installation:	\$76
Total Program Cost of the Utility (\$000):	\$50
Net Benefits of Measures Installed During Reporting Period:	(\$16,132)

DSM PROGRAM PROGRESS REPORT (2010 DSM PLAN)

Utility: Gulf Power Company
Program Name: Self-Install Energy Efficiency
Measure Name: Residential Energy Star Freezer
Program Start Date: June, 2011
Reporting Period: Annual 2015

A	B	C	D	E	F	G	H	I
Year	Total Number of Customers <small>(From Cons. Plan)</small>	Total Number of Eligible Customers <small>(From Cons. Plan)</small>	Projected Cumulative Number of Program Participants <small>(From Cons. Plan)</small>	Projected Cumulative Penetration Level % <small>(D/C X 100)</small>	Actual Annual Number of Program Participants <small>(Actual Participants)</small>	Actual Cumulative Number of Program Participants <small>(Actual Participants Plan-To-Date)</small>	Actual Cumulative Penetration Level % <small>(G/C X 100)</small>	Actual Participation Over (Under) Projected Participants <small>(Column G-Column D)</small>
2010	374,936	373,219	200	0.05%	...	...	...	...
2011	377,336	375,619	600	0.16%	36	36	0.01%	(564)
2012	381,544	379,827	1,100	0.29%	199	235	0.06%	(865)
2013	388,378	386,661	1,800	0.47%	174	409	0.11%	(1,391)
2014	396,913	395,196	2,500	0.63%	16	425	0.11%	(2,075)
2015	405,062	403,345	3,200	0.79%	37	462	0.11%	(2,738)

Annual Demand and Energy Savings	<u>Per Installation</u>		<u>Program Total</u>	
	<u>@ Meter</u>	<u>@ Generator</u>	<u>@ Meter</u>	<u>@ Generator</u>
Winter kW Reduction	0.010	0.013	0	0
Summer kW Reduction	0.011	0.014	0	1
Annual kWh Reduction	82	89	3,034	3,293

Annual

Utility Cost per Installation: \$76
 Total Program Cost of the Utility (\$000): \$3
 Net Benefits of Measures Installed During Reporting Period: (\$500)

DSM PROGRAM PROGRESS REPORT (2010 DSM PLAN)

Utility: Gulf Power Company
Program Name: Self-Install Energy Efficiency
Measure Name: Residential Energy Star Window A/C
Program Start Date: June, 2011
Reporting Period: Annual 2015

A	B	C	D	E	F	G	H	I
Year	Total Number of Customers <small>(From Cons. Plan)</small>	Total Number of Eligible Customers <small>(From Cons. Plan)</small>	Projected Cumulative Number of Program Participants <small>(From Cons. Plan)</small>	Projected Cumulative Penetration Level % <small>(D/C X 100)</small>	Actual Annual Number of Program Participants <small>(Actual Participants)</small>	Actual Cumulative Number of Program Participants <small>(Actual Participants Plan-To-Date)</small>	Actual Cumulative Penetration Level % <small>(G/C X 100)</small>	Actual Participation Over (Under) Projected Participants <small>(Column G-Column D)</small>
2010	374,936	373,219	150	0.04%	...	...	...	...
2011	377,336	375,619	450	0.12%	36	36	0.01%	(414)
2012	381,544	379,827	850	0.22%	204	240	0.06%	(610)
2013	388,378	386,661	1,300	0.34%	233	473	0.12%	(827)
2014	396,913	395,196	1,800	0.46%	38	511	0.13%	(1,289)
2015	405,062	403,345	2,200	0.55%	234	745	0.18%	(1,455)

Annual Demand and Energy Savings	<u>Per Installation</u>		<u>Program Total</u>	
	<u>@ Meter</u>	<u>@ Generator</u>	<u>@ Meter</u>	<u>@ Generator</u>
Winter kW Reduction	0.00	0.00	0	0
Summer kW Reduction	0.22	0.29	51	68
Annual kWh Reduction	432	471	101,088	110,214

Annual

Utility Cost per Installation: \$76
 Total Program Cost of the Utility (\$000): \$18
 Net Benefits of Measures Installed During Reporting Period: (\$4,921)

DSM PROGRAM PROGRESS REPORT (2010 DSM PLAN)

Utility: Gulf Power Company
Program Name: Self-Install Energy Efficiency
Measure Name: Residential Energy Star Clothes Washer
Program Start Date: June, 2011
Reporting Period: Annual 2015

A	B	C	D	E	F	G	H	I
Year	Total Number of Customers <small>(From Cons. Plan)</small>	Total Number of Eligible Customers <small>(From Cons. Plan)</small>	Projected Cumulative Number of Program Participants <small>(From Cons. Plan)</small>	Projected Cumulative Penetration Level % <small>(D/C X 100)</small>	Actual Annual Number of Program Participants <small>(Actual Participants)</small>	Actual Cumulative Number of Program Participants <small>(Actual Participants Plan-To-Date)</small>	Actual Cumulative Penetration Level % <small>(G/C X 100)</small>	Actual Participation Over (Under) Projected Participants <small>(Column G-Column D)</small>
2010	374,936	373,219	500	0.13%	...	...	...	...
2011	377,336	375,619	2,000	0.53%	417	417	0.11%	(1,583)
2012	381,544	379,827	4,500	1.18%	2,198	2,615	0.69%	(1,885)
2013	388,378	386,661	8,000	2.07%	2,750	5,365	1.39%	(2,635)
2014	396,913	395,196	12,500	3.16%	330	5,695	1.44%	(6,805)
2015	405,062	403,345	18,000	4.46%	685	6,380	1.58%	(11,620)

	<u>Per Installation</u>		<u>Program Total</u>	
	<u>@ Meter</u>	<u>@ Generator</u>	<u>@ Meter</u>	<u>@ Generator</u>
Annual Demand and Energy Savings				
Winter kW Reduction	0.028	0.037	19	25
Summer kW Reduction	0.028	0.037	19	25
Annual kWh Reduction	197	215	134,945	147,275

	<u>Annual</u>
Utility Cost per Installation:	\$76
Total Program Cost of the Utility (\$000):	\$52
Net Benefits of Measures Installed During Reporting Period:	(\$17,265)

DSM PROGRAM PROGRESS REPORT (2010 DSM PLAN)

Utility: Gulf Power Company
Program Name: Self-Install Energy Efficiency
Measure Name: Residential CFL
Program Start Date: June, 2011
Reporting Period: Annual 2015

A	B	C	D	E	F	G	H	I
Year	Total Number of Customers <small>(From Cons. Plan)</small>	Total Number of Eligible Customers <small>(From Cons. Plan)</small>	Projected Cumulative Number of Program Participants <small>(From Cons. Plan)</small>	Projected Cumulative Penetration Level % <small>(D/C X 100)</small>	Actual Annual Number of Program Participants <small>(Actual Participants)</small>	Actual Cumulative Number of Program Participants <small>(Actual Participants Plan-To-Date)</small>	Actual Cumulative Penetration Level % <small>(G/C X 100)</small>	Actual Participation Over (Under) Projected Participants <small>(Column G-Column D)</small>
2010	374,936	373,219	250,000	66.98%	...	...	...	...
2011	377,336	375,619	400,000	106.49%	3,200	3,200	0.85%	(396,800)
2012	381,544	379,827	600,000	157.97%	77,646	80,846	21.28%	(519,154)
2013	388,378	386,661	600,000	155.17%	0	80,846	20.91%	(519,154)
2014	396,913	395,196	600,000	151.82%	0	80,846	20.46%	(519,154)
2015	405,062	403,345	600,000	148.76%	0	80,846	20.04%	(519,154)

Annual Demand and Energy Savings	<u>Per Installation</u>		<u>Program Total</u>	
	<u>@ Meter</u>	<u>@ Generator</u>	<u>@ Meter</u>	<u>@ Generator</u>
Winter kW Reduction	0.00333	0.00437	0	0
Summer kW Reduction	0.00237	0.00311	0	0
Annual kWh Reduction	55	60	0	0

Utility Cost per Installation: Annual N/A
Total Program Cost of the Utility (\$000): \$0
Net Benefits of Measures Installed During Reporting Period: N/A No Program Participants

DSM PROGRAM PROGRESS REPORT (2010 DSM PLAN)

Utility: Gulf Power Company
Program Name: Refrigerator Recycling
Program Start Date: June, 2011
Reporting Period: Annual 2015

A	B	C	D	E	F	G	H	I
Year	Total Number of Customers <small>(From Cons. Plan)</small>	Total Number of Eligible Customers <small>(From Cons. Plan)</small>	Projected Cumulative Number of Program Participants <small>(From Cons. Plan)</small>	Projected Cumulative Penetration Level % <small>(D/C X 100)</small>	Actual Annual Number of Program Participants <small>(Actual Participants)</small>	Actual Cumulative Number of Program Participants <small>(Actual Participants Plan-To-Date)</small>	Actual Cumulative Penetration Level % <small>(G/C X 100)</small>	Actual Participation Over (Under) Projected Participants <small>(Column G-Column D)</small>
2010	374,936	373,219	0	0.00%	...	...	...	...
2011	377,336	375,619	1,750	0.47%	815	815	0.22%	(935)
2012	381,544	379,827	5,250	1.38%	1,064	1,879	0.49%	(3,371)
2013	388,378	386,661	8,750	2.26%	982	2,861	0.74%	(5,889)
2014	396,913	395,196	12,250	3.10%	903	3,764	0.95%	(8,486)
2015	405,062	403,345	15,750	3.90%	0	3,764	0.93%	(11,986)

Annual Demand and Energy Savings	<u>Per Installation</u>		<u>Program Total</u>	
	<u>@ Meter</u>	<u>@ Generator</u>	<u>@ Meter</u>	<u>@ Generator</u>
Winter kW Reduction	0.08	0.11	0	0
Summer kW Reduction	0.08	0.11	0	0
Annual kWh Reduction	738	804	0	0

Utility Cost per Installation: Annual
N/A
Total Program Cost of the Utility (\$000): \$8
Net Benefits of Measures Installed During Reporting Period: N/A No Program Participants

DSM PROGRAM PROGRESS REPORT (2010 DSM PLAN)

Utility: Gulf Power Company
Program Name: Commercial/Industrial Audit
Program Start Date: June, 2011
Reporting Period: Annual 2015

A	B	C	D	E	F	G	H	I
Year	Total Number of Customers <small>(From Cons. Plan)</small>	Total Number of Eligible Customers <small>(From Cons. Plan)</small>	Projected Cumulative Number of Program Participants <small>(From Cons. Plan)</small>	Projected Cumulative Penetration Level % <small>(D/C X 100)</small>	Actual Annual Number of Program Participants <small>(Actual Participants)</small>	Actual Cumulative Number of Program Participants <small>(Actual Participants Plan-To-Date)</small>	Actual Cumulative Penetration Level % <small>(G/C X 100)</small>	Actual Participation Over (Under) Projected Participants <small>(Column G-Column D)</small>
2010	54,648	46,618	600	1.29%	...	...	...	...
2011	55,016	46,872	1,200	2.56%	476	476	1.02%	(724)
2012	55,584	47,317	1,800	3.80%	420	896	1.89%	(904)
2013	56,431	48,039	2,400	5.00%	567	1,463	3.05%	(937)
2014	57,460	48,940	3,000	6.13%	487	1,950	3.98%	(1,050)
2015	58,450	49,802	3,600	7.23%	327	2,277	4.57%	(1,323)

Annual Demand and Energy Savings	<u>Per Installation</u>		<u>Program Total</u>	
	<u>@ Meter</u>	<u>@ Generator</u>	<u>@ Meter</u>	<u>@ Generator</u>
Winter kW Reduction	-----	-----	-----	-----
Summer kW Reduction	-----	-----	-----	-----
Annual kWh Reduction	-----	-----	-----	-----

	<u>Annual</u>
Utility Cost per Installation:	\$1,276
Total Program Cost of the Utility (\$000):	\$417
Net Benefits of Measures Installed During Reporting Period:	N/A

Note: The demand and energy savings of this program are not applied toward the established DSM goals.

DSM PROGRAM PROGRESS REPORT (2010 DSM PLAN)

Utility: Gulf Power Company
Program Name: Commercial HVAC Retrocommissioning
Program Start Date: June, 2011
Reporting Period: Annual 2015

A	B	C	D	E	F	G	H	I
Year	Total Number of Customers <small>(From Cons. Plan)</small>	Total Number of Eligible Customers <small>(From Cons. Plan)</small>	Projected Cumulative Number of Program Participants <small>(From Cons. Plan)</small>	Projected Cumulative Penetration Level % <small>(D/C X 100)</small>	Actual Annual Number of Program Participants <small>(Actual Participants)</small>	Actual Cumulative Number of Program Participants <small>(Actual Participants Plan-To-Date)</small>	Actual Cumulative Penetration Level % <small>(G/C X 100)</small>	Actual Participation Over (Under) Projected Participants <small>(Column G-Column D)</small>
2010	54,648	46,618	145	0.31%	...	...	...	...
2011	55,016	46,872	545	1.16%	323	323	0.69%	(222)
2012	55,584	47,317	1,195	2.53%	307	630	1.33%	(565)
2013	56,431	48,039	1,995	4.15%	254	884	1.84%	(1,111)
2014	57,460	48,940	2,995	6.12%	64	948	1.94%	(2,047)
2015	58,450	49,802	4,195	8.42%	17	965	1.94%	(3,230)

	<u>Per Installation</u>		<u>Program Total</u>	
	<u>@ Meter</u>	<u>@ Generator</u>	<u>@ Meter</u>	<u>@ Generator</u>
Annual Demand and Energy Savings				
Winter kW Reduction	0.32	0.42	5	7
Summer kW Reduction	1.30	1.71	22	29
Annual kWh Reduction	3,921	4,274	66,657	72,658

Utility Cost per Installation: Annual \$1,221
Total Program Cost of the Utility (\$000): \$21
Net Benefits of Measures Installed During Reporting Period: (\$4,111)

DSM PROGRAM PROGRESS REPORT (2010 DSM PLAN)

Utility: Gulf Power Company
Program Name: Commercial Building Efficiency Program
Measure Name: Commercial HVAC Program
Program Start Date: June, 2011
Reporting Period: Annual 2015

A	B	C	D	E	F	G	H	I
Year	Total Number of Customers <small>(From Cons. Plan)</small>	Total Number of Eligible Customers <small>(From Cons. Plan)</small>	Projected Cumulative Number of Program Participants* <small>(From Cons. Plan)</small>	Projected Cumulative Penetration Level % <small>(D/C X 100)</small>	Actual Annual Number of Program Participants* <small>(Actual Participants)</small>	Actual Cumulative Number of Program Participants* <small>(Actual Participants Plan-To-Date)</small>	Actual Cumulative Penetration Level % <small>(G/C X 100)</small>	Actual Participation Over (Under) Projected Participants* <small>(Column G-Column D)</small>
2010	54,648	46,618	150	N/A	...	...	N/A	...
2011	55,016	46,872	450	N/A	85	85	N/A	(365)
2012	55,584	47,317	800	N/A	1,608	1,693	N/A	893
2013	56,431	48,039	1,200	N/A	2,731	4,424	N/A	3,224
2014	57,460	48,940	1,700	N/A	1,606	6,030	N/A	4,330
2015	58,450	49,802	2,300	N/A	1,296	7,326	N/A	5,026

*Tons of HVAC installed

Annual Demand and Energy Savings	<u>Per Installation</u>		<u>Program Total</u>	
	<u>@ Meter</u>	<u>@ Generator</u>	<u>@ Meter</u>	<u>@ Generator</u>
Winter kW Reduction	0.00	0.00	0	0
Summer kW Reduction	0.15	0.20	194	259
Annual kWh Reduction	652	711	844,992	921,456

	<u>Annual</u>
Utility Cost per Installation:	\$76
Total Program Cost of the Utility (\$000):	\$98
Net Benefits of Measures Installed During Reporting Period:	(\$46,398)

DSM PROGRAM PROGRESS REPORT (2010 DSM PLAN)

Utility: Gulf Power Company
Program Name: Commercial Building Efficiency Program
Measure Name: Commercial Geothermal Heat Pump Program
Program Start Date: June, 2011
Reporting Period: Annual 2015

A	B	C	D	E	F	G	H	I
Year	Total Number of Customers <small>(From Cons. Plan)</small>	Total Number of Eligible Customers <small>(From Cons. Plan)</small>	Projected Cumulative Number of Program Participants* <small>(From Cons. Plan)</small>	Projected Cumulative Penetration Level % <small>(D/C X 100)</small>	Actual Annual Number of Program Participants* <small>(Actual Participants)</small>	Actual Cumulative Number of Program Participants* <small>(Actual Participants Plan-To-Date)</small>	Actual Cumulative Penetration Level % <small>(G/C X 100)</small>	Actual Participation Over (Under) Projected Participants* <small>(Column G-Column D)</small>
2010	54,648	46,618	150	N/A	...	...	N/A	...
2011	55,016	46,872	325	N/A	0	0	N/A	(325)
2012	55,584	47,317	525	N/A	290	290	N/A	(235)
2013	56,431	48,039	775	N/A	128	418	N/A	(357)
2014	57,460	48,940	1,025	N/A	73	491	N/A	(534)
2015	58,450	49,802	1,275	N/A	0	491	N/A	(784)

*Tons of Geothermal HVAC installed

	<u>Per Installation</u>		<u>Program Total</u>	
	<u>@ Meter</u>	<u>@ Generator</u>	<u>@ Meter</u>	<u>@ Generator</u>
Annual Demand and Energy Savings				
Winter kW Reduction	0.27	0.35	0	0
Summer kW Reduction	0.29	0.38	0	0
Annual kWh Reduction	685	747	0	0

	<u>Annual</u>
Utility Cost per Installation:	N/A
Total Program Cost of the Utility (\$000):	\$0
Net Benefits of Measures Installed During Reporting Period:	N/A

No Program Participants

DSM PROGRAM PROGRESS REPORT (2010 DSM PLAN)

Utility: Gulf Power Company
Program Name: Commercial Building Efficiency Program
Measure Name: Commercial HPWH Program
Program Start Date: June, 2011
Reporting Period: Annual 2015

A	B	C	D	E	F	G	H	I
Year	Total Number of Customers <small>(From Cons. Plan)</small>	Total Number of Eligible Customers <small>(From Cons. Plan)</small>	Projected Cumulative Number of Program Participants* <small>(From Cons. Plan)</small>	Projected Cumulative Penetration Level % <small>(D/C X 100)</small>	Actual Annual Number of Program Participants* <small>(Actual Participants)</small>	Actual Cumulative Number of Program Participants* <small>(Actual Participants Plan-To-Date)</small>	Actual Cumulative Penetration Level % <small>(G/C X 100)</small>	Actual Participation Over (Under) Projected Participants* <small>(Column G-Column D)</small>
2010	54,648	46,618	1	N/A	...	...	N/A	...
2011	55,016	46,872	2	N/A	0	0	N/A	(2)
2012	55,584	47,317	3	N/A	1	1	N/A	(2)
2013	56,431	48,039	4	N/A	1	2	N/A	(2)
2014	57,460	48,940	5	N/A	1	3	N/A	(2)
2015	58,450	49,802	7	N/A	0	3	N/A	(4)

*Installations (5 tons)

	<u>Per Installation</u>		<u>Program Total</u>	
	<u>@ Meter</u>	<u>@ Generator</u>	<u>@ Meter</u>	<u>@ Generator</u>
Annual Demand and Energy Savings				
Winter kW Reduction	11.80	15.5	0	0
Summer kW Reduction	10.00	13.1	0	0
Annual kWh Reduction	41,241	44,953	0	0

	<u>Annual</u>
Utility Cost per Installation:	N/A
Total Program Cost of the Utility (\$000):	\$0
Net Benefits of Measures Installed During Reporting Period:	N/A No Program Participants

DSM PROGRAM PROGRESS REPORT (2010 DSM PLAN)

Utility: Gulf Power Company
Program Name: Commercial Building Efficiency Program
Measure Name: Commercial Ceiling/Roof Insulation Program
Program Start Date: June, 2011
Reporting Period: Annual 2015

A	B	C	D	E	F	G	H	I
Year	Total Number of Customers <small>(From Cons. Plan)</small>	Total Number of Eligible Customers <small>(From Cons. Plan)</small>	Projected Cumulative Number of Program Participants* <small>(From Cons. Plan)</small>	Projected Cumulative Penetration Level % <small>(D/C X 100)</small>	Actual Annual Number of Program Participants* <small>(Actual Participants)</small>	Actual Cumulative Number of Program Participants* <small>(Actual Participants Plan-To-Date)</small>	Actual Cumulative Penetration Level % <small>(G/C X 100)</small>	Actual Participation Over (Under) Projected Participants* <small>(Column G-Column D)</small>
2010	54,648	46,618	29,965	N/A	...	...	N/A	...
2011	55,016	46,872	85,095	N/A	22,180	22,180	N/A	(62,915)
2012	55,584	47,317	165,596	N/A	80,704	102,884	N/A	(62,712)
2013	56,431	48,039	267,555	N/A	190,760	293,644	N/A	26,089
2014	57,460	48,940	387,349	N/A	4,742	298,386	N/A	(88,963)
2015	58,450	49,802	521,669	N/A	8,511	306,897	N/A	(214,772)

*Square feet of insulation installed

	<u>Per Installation</u>		<u>Program Total</u>	
	<u>@ Meter</u>	<u>@ Generator</u>	<u>@ Meter</u>	<u>@ Generator</u>
Annual Demand and Energy Savings				
Winter kW Reduction	0.00011	0.00014	1	1
Summer kW Reduction	0.00052	0.00068	4	6
Annual kWh Reduction	0.863	0.90	7,345	7,660

	<u>Annual</u>
Utility Cost per Installation:	\$0
Total Program Cost of the Utility (\$000):	\$1
Net Benefits of Measures Installed During Reporting Period:	(\$139)

DSM PROGRAM PROGRESS REPORT (2010 DSM PLAN)

Utility: Gulf Power Company
Program Name: Commercial Building Efficiency Program
Measure Name: Commercial Window Film
Program Start Date: June, 2011
Reporting Period: Annual 2015

A	B	C	D	E	F	G	H	I
Year	Total Number of Customers <small>(From Cons. Plan)</small>	Total Number of Eligible Customers <small>(From Cons. Plan)</small>	Projected Cumulative Number of Program Participants* <small>(From Cons. Plan)</small>	Projected Cumulative Penetration Level % <small>(D/C X 100)</small>	Actual Annual Number of Program Participants* <small>(Actual Participants)</small>	Actual Cumulative Number of Program Participants* <small>(Actual Participants Plan-To-Date)</small>	Actual Cumulative Penetration Level % <small>(G/C X 100)</small>	Actual Participation Over (Under) Projected Participants* <small>(Column G-Column D)</small>
2010	54,648	46,618	8,620	N/A	...	...	N/A	...
2011	55,016	46,872	24,973	N/A	0	0	N/A	(24,973)
2012	55,584	47,317	49,250	N/A	21,863	21,863	N/A	(27,387)
2013	56,431	48,039	80,015	N/A	9,805	31,668	N/A	(48,347)
2014	57,460	48,940	115,900	N/A	2,122	33,790	N/A	(82,110)
2015	58,450	49,802	155,652	N/A	2,503	36,293	N/A	(119,359)

*Square feet of window film installed

Annual Demand and Energy Savings	<u>Per Installation</u>		<u>Program Total</u>	
	<u>@ Meter</u>	<u>@ Generator</u>	<u>@ Meter</u>	<u>@ Generator</u>
Winter kW Reduction	0.00	0.00	0	0
Summer kW Reduction	0.0033	0.0043	7	9
Annual kWh Reduction	11	12	23,342	25,464

	<u>Annual</u>
Utility Cost per Installation:	\$1
Total Program Cost of the Utility (\$000):	\$2
Net Benefits of Measures Installed During Reporting Period:	(\$1,125)

DSM PROGRAM PROGRESS REPORT (2010 DSM PLAN)

Utility: Gulf Power Company
Program Name: Commercial Building Efficiency Program
Measure Name: Commercial Interior Lighting
Program Start Date: June, 2011
Reporting Period: Annual 2015

A	B	C	D	E	F	G	H	I
Year	Total Number of Customers <small>(From Cons. Plan)</small>	Total Number of Eligible Customers <small>(From Cons. Plan)</small>	Projected Cumulative Number of Program Participants* <small>(From Cons. Plan)</small>	Projected Cumulative Penetration Level % <small>(D/C X 100)</small>	Actual Annual Number of Program Participants* <small>(Actual Participants)</small>	Actual Cumulative Number of Program Participants* <small>(Actual Participants Plan-To-Date)</small>	Actual Cumulative Penetration Level % <small>(G/C X 100)</small>	Actual Participation Over (Under) Projected Participants* <small>(Column G-Column D)</small>
2010	54,648	46,618	50	N/A	...	...	N/A	...
2011	55,016	46,872	125	N/A	282	282	N/A	157
2012	55,584	47,317	225	N/A	876	1,158	N/A	933
2013	56,431	48,039	375	N/A	849	2,007	N/A	1,632
2014	57,460	48,940	525	N/A	355	2,362	N/A	1,837
2015	58,450	49,802	650	N/A	164	2,526	N/A	1,876

*kW of lighting reduction

Annual Demand and Energy Savings	<u>Per Installation</u>		<u>Program Total</u>	
	<u>@ Meter</u>	<u>@ Generator</u>	<u>@ Meter</u>	<u>@ Generator</u>
Winter kW Reduction	1.00	1.31	164	215
Summer kW Reduction	1.00	1.31	164	215
Annual kWh Reduction	4,380	4,774	718,320	782,936

	<u>Annual</u>
Utility Cost per Installation:	\$108
Total Program Cost of the Utility (\$000):	\$0
Net Benefits of Measures Installed During Reporting Period:	(\$17,810)

DSM PROGRAM PROGRESS REPORT (2010 DSM PLAN)

Utility: Gulf Power Company
Program Name: Commercial Building Efficiency Program
Measure Name: Commercial Interior Lighting - LED
Program Start Date: June, 2011
Reporting Period: Annual 2015

A	B	C	D	E	F	G	H	I
Year	Total Number of Customers <small>(From Cons. Plan)</small>	Total Number of Eligible Customers <small>(From Cons. Plan)</small>	Projected Cumulative Number of Program Participants* <small>(From Cons. Plan)</small>	Projected Cumulative Penetration Level % <small>(D/C X 100)</small>	Actual Annual Number of Program Participants* <small>(Actual Participants)</small>	Actual Cumulative Number of Program Participants* <small>(Actual Participants Plan-To-Date)</small>	Actual Cumulative Penetration Level % <small>(G/C X 100)</small>	Actual Participation Over (Under) Projected Participants* <small>(Column G-Column D)</small>
2010	54,648	46,618	20	N/A	...	...	N/A	...
2011	55,016	46,872	50	N/A	61	61	N/A	11
2012	55,584	47,317	90	N/A	342	403	N/A	313
2013	56,431	48,039	140	N/A	966	1,369	N/A	1,229
2014	57,460	48,940	200	N/A	1,317	2,686	N/A	2,486
2015	58,450	49,802	260	N/A	1,855	4,541	N/A	4,281

*kW of lighting reduction

Annual Demand and Energy Savings	<u>Per Installation</u>		<u>Program Total</u>	
	<u>@ Meter</u>	<u>@ Generator</u>	<u>@ Meter</u>	<u>@ Generator</u>
Winter kW Reduction	1.00	1.31	1,855	2,430
Summer kW Reduction	1.00	1.31	1,855	2,430
Annual kWh Reduction	4,380	4,774	8,124,900	8,855,770

	<u>Annual</u>
Utility Cost per Installation:	\$108
Total Program Cost of the Utility (\$000):	\$200
Net Benefits of Measures Installed During Reporting Period:	(\$229,610)

DSM PROGRAM PROGRESS REPORT (2010 DSM PLAN)

Utility: Gulf Power Company
Program Name: Commercial Building Efficiency Program
Measure Name: Commercial Occupancy Sensor - Interior Lighting
Program Start Date: June, 2011
Reporting Period: Annual 2015

A	B	C	D	E	F	G	H	I
Year	Total Number of Customers <small>(From Cons. Plan)</small>	Total Number of Eligible Customers <small>(From Cons. Plan)</small>	Projected Cumulative Number of Program Participants* <small>(From Cons. Plan)</small>	Projected Cumulative Penetration Level % <small>(D/C X 100)</small>	Actual Annual Number of Program Participants* <small>(Actual Participants)</small>	Actual Cumulative Number of Program Participants* <small>(Actual Participants Plan-To-Date)</small>	Actual Cumulative Penetration Level % <small>(G/C X 100)</small>	Actual Participation Over (Under) Projected Participants* <small>(Column G-Column D)</small>
2010	54,648	46,618	300	N/A	...	...	N/A	...
2011	55,016	46,872	800	N/A	680	680	N/A	(120)
2012	55,584	47,317	1,400	N/A	1,171	1,851	N/A	451
2013	56,431	48,039	2,100	N/A	4,277	6,128	N/A	4,028
2014	57,460	48,940	2,850	N/A	3,650	9,778	N/A	6,928
2015	58,450	49,802	3,600	N/A	283	10,061	N/A	6,461

*Number of sensors installed

	<u>Per Installation</u>		<u>Program Total</u>	
	<u>@ Meter</u>	<u>@ Generator</u>	<u>@ Meter</u>	<u>@ Generator</u>
Annual Demand and Energy Savings				
Winter kW Reduction	0.20	0.26	57	74
Summer kW Reduction	0.20	0.26	57	74
Annual kWh Reduction	800	872	226,400	246,776

	<u>Annual</u>
Utility Cost per Installation:	\$8
Total Program Cost of the Utility (\$000):	\$2
Net Benefits of Measures Installed During Reporting Period:	(\$4,932)

DSM PROGRAM PROGRESS REPORT (2010 DSM PLAN)

Utility: Gulf Power Company
Program Name: Commercial Building Efficiency Program
Measure Name: Commercial Reflective Roof
Program Start Date: June, 2011
Reporting Period: Annual 2015

A	B	C	D	E	F	G	H	I
Year	Total Number of Customers <small>(From Cons. Plan)</small>	Total Number of Eligible Customers <small>(From Cons. Plan)</small>	Projected Cumulative Number of Program Participants* <small>(From Cons. Plan)</small>	Projected Cumulative Penetration Level % <small>(D/C X 100)</small>	Actual Annual Number of Program Participants* <small>(Actual Participants)</small>	Actual Cumulative Number of Program Participants* <small>(Actual Participants Plan-To-Date)</small>	Actual Cumulative Penetration Level % <small>(G/C X 100)</small>	Actual Participation Over (Under) Projected Participants* <small>(Column G-Column D)</small>
2010	54,648	46,618	100,000	N/A	...	...	N/A	...
2011	55,016	46,872	300,000	N/A	85,813	85,813	N/A	(214,187)
2012	55,584	47,317	600,000	N/A	424,855	510,668	N/A	(89,332)
2013	56,431	48,039	1,000,000	N/A	1,730,233	2,240,901	N/A	1,240,901
2014	57,460	48,940	1,400,000	N/A	533,691	2,774,592	N/A	1,374,592
2015	58,450	49,802	1,900,000	N/A	171,266	2,945,858	N/A	1,045,858

*Square feet of reflective roof installed

Annual Demand and Energy Savings	<u>Per Installation</u>		<u>Program Total</u>	
	<u>@ Meter</u>	<u>@ Generator</u>	<u>@ Meter</u>	<u>@ Generator</u>
Winter kW Reduction	0.00	0.00	0	0
Summer kW Reduction	0.00091	0.0012	156	206
Annual kWh Reduction	2.45	2.67	419,602	457,280

	<u>Annual</u>
Utility Cost per Installation:	\$0
Total Program Cost of the Utility (\$000):	\$13
Net Benefits of Measures Installed During Reporting Period:	(\$14,674)

DSM PROGRAM PROGRESS REPORT (2010 DSM PLAN)

Utility: Gulf Power Company
Program Name: Commercial Occupancy Sensor HVAC Control
Program Start Date: June, 2011
Reporting Period: Annual 2015

A	B	C	D	E	F	G	H	I
Year	Total Number of Customers <small>(From Cons. Plan)</small>	Total Number of Eligible Customers <small>(From Cons. Plan)</small>	Projected Cumulative Number of Program Participants* <small>(From Cons. Plan)</small>	Projected Cumulative Penetration Level % <small>(D/C X 100)</small>	Actual Annual Number of Program Participants* <small>(Actual Participants)</small>	Actual Cumulative Number of Program Participants* <small>(Actual Participants Plan-To-Date)</small>	Actual Cumulative Penetration Level % <small>(G/C X 100)</small>	Actual Participation Over (Under) Projected Participants* <small>(Column G-Column D)</small>
2010	54,648	46,618	75	N/A	...	...	N/A	...
2011	55,016	46,872	225	N/A	181	181	N/A	(44)
2012	55,584	47,317	425	N/A	330	511	N/A	86
2013	56,431	48,039	675	N/A	4,825	5,336	N/A	4,661
2014	57,460	48,940	925	N/A	82	5,418	N/A	4,493
2015	58,450	49,802	1,175	N/A	0	5,418	N/A	4,243

*Number of sensors installed

	<u>Per Installation</u>		<u>Program Total</u>	
	<u>@ Meter</u>	<u>@ Generator</u>	<u>@ Meter</u>	<u>@ Generator</u>
Annual Demand and Energy Savings				
Winter kW Reduction	0.00012	0.00016	0	0
Summer kW Reduction	0.026	0.034	0	0
Annual kWh Reduction	512	558	0	0

Annual

Utility Cost per Installation: N/A
 Total Program Cost of the Utility (\$000): \$12
 Net Benefits of Measures Installed During Reporting Period: N/A No Program Participants

DSM PROGRAM PROGRESS REPORT (2010 DSM PLAN)

Utility: Gulf Power Company
Program Name: High Efficiency Motor Program
Measure Name: Commercial EE Motor 1-5 HP
Program Start Date: June, 2011
Reporting Period: Annual 2015

A	B	C	D	E	F	G	H	I
Year	Total Number of Customers <small>(From Cons. Plan)</small>	Total Number of Eligible Customers <small>(From Cons. Plan)</small>	Projected Cumulative Number of Program Participants* <small>(From Cons. Plan)</small>	Projected Cumulative Penetration Level % <small>(D/C X 100)</small>	Actual Annual Number of Program Participants* <small>(Actual Participants)</small>	Actual Cumulative Number of Program Participants* <small>(Actual Participants Plan-To-Date)</small>	Actual Cumulative Penetration Level % <small>(G/C X 100)</small>	Actual Participation Over (Under) Projected Participants* <small>(Column G-Column D)</small>
2010	54,648	46,618	25	N/A	...	...	N/A	...
2011	55,016	46,872	75	N/A	5	5	N/A	(70)
2012	55,584	47,317	125	N/A	6	11	N/A	(114)
2013	56,431	48,039	175	N/A	62	73	N/A	(102)
2014	57,460	48,940	225	N/A	17	90	N/A	(135)
2015	58,450	49,802	275	N/A	20	110	N/A	(165)

*Horespower installed

	<u>Per Installation</u>		<u>Program Total</u>	
	<u>@ Meter</u>	<u>@ Generator</u>	<u>@ Meter</u>	<u>@ Generator</u>
Annual Demand and Energy Savings				
Winter kW Reduction	0.03	0.04	1	1
Summer kW Reduction	0.03	0.04	1	1
Annual kWh Reduction	159	173	3,180	3,460

	<u>Annual</u>
Utility Cost per Installation:	\$44
Total Program Cost of the Utility (\$000):	\$0.89
Net Benefits of Measures Installed During Reporting Period:	(\$241)

DSM PROGRAM PROGRESS REPORT (2010 DSM PLAN)

Utility: Gulf Power Company
Program Name: High Efficiency Motor Program
Measure Name: Commercial EE Motor 6-50 HP
Program Start Date: June, 2011
Reporting Period: Annual 2015

A	B	C	D	E	F	G	H	I
Year	Total Number of Customers <small>(From Cons. Plan)</small>	Total Number of Eligible Customers <small>(From Cons. Plan)</small>	Projected Cumulative Number of Program Participants* <small>(From Cons. Plan)</small>	Projected Cumulative Penetration Level % <small>(D/C X 100)</small>	Actual Annual Number of Program Participants* <small>(Actual Participants)</small>	Actual Cumulative Number of Program Participants* <small>(Actual Participants Plan-To-Date)</small>	Actual Cumulative Penetration Level % <small>(G/C X 100)</small>	Actual Participation Over (Under) Projected Participants* <small>(Column G-Column D)</small>
2010	54,648	46,618	1,000	N/A	...	...	N/A	...
2011	55,016	46,872	2,875	N/A	15	15	N/A	(2,860)
2012	55,584	47,317	4,750	N/A	412	427	N/A	(4,323)
2013	56,431	48,039	6,625	N/A	371	798	N/A	(5,827)
2014	57,460	48,940	8,500	N/A	325	1,123	N/A	(7,377)
2015	58,450	49,802	10,375	N/A	343	1,466	N/A	(8,909)

*Horespower installed

	<u>Per Installation</u>		<u>Program Total</u>	
	<u>@ Meter</u>	<u>@ Generator</u>	<u>@ Meter</u>	<u>@ Generator</u>
Annual Demand and Energy Savings				
Winter kW Reduction	0.016	0.021	5	7
Summer kW Reduction	0.016	0.021	5	7
Annual kWh Reduction	94	102	32,242	34,986

	<u>Annual</u>
Utility Cost per Installation:	\$8
Total Program Cost of the Utility (\$000):	\$3
Net Benefits of Measures Installed During Reporting Period:	(\$1,441)

DSM PROGRAM PROGRESS REPORT (2010 DSM PLAN)

Utility: Gulf Power Company
Program Name: High Efficiency Motor Program
Measure Name: Commercial EE Motor 51 + HP
Program Start Date: June, 2011
Reporting Period: Annual 2015

A	B	C	D	E	F	G	H	I
Year	Total Number of Customers <small>(From Cons. Plan)</small>	Total Number of Eligible Customers <small>(From Cons. Plan)</small>	Projected Cumulative Number of Program Participants* <small>(From Cons. Plan)</small>	Projected Cumulative Penetration Level % <small>(D/C X 100)</small>	Actual Annual Number of Program Participants* <small>(Actual Participants)</small>	Actual Cumulative Number of Program Participants* <small>(Actual Participants Plan-To-Date)</small>	Actual Cumulative Penetration Level % <small>(G/C X 100)</small>	Actual Participation Over (Under) Projected Participants* <small>(Column G-Column D)</small>
2010	54,648	46,618	1,200	N/A	...	...	N/A	...
2011	55,016	46,872	3,600	N/A	300	300	N/A	(3,300)
2012	55,584	47,317	6,000	N/A	1,825	2,125	N/A	(3,875)
2013	56,431	48,039	8,400	N/A	0	2,125	N/A	(6,275)
2014	57,460	48,940	10,800	N/A	1,185	3,310	N/A	(7,490)
2015	58,450	49,802	13,200	N/A	260	3,570	N/A	(9,630)

*Horespower installed

	<u>Per Installation</u>		<u>Program Total</u>	
	<u>@ Meter</u>	<u>@ Generator</u>	<u>@ Meter</u>	<u>@ Generator</u>
Annual Demand and Energy Savings				
Winter kW Reduction	0.006	0.008	2	2
Summer kW Reduction	0.006	0.008	2	2
Annual kWh Reduction	36	39	9,360	10,140

	<u>Annual</u>
Utility Cost per Installation:	\$2
Total Program Cost of the Utility (\$000):	\$0
Net Benefits of Measures Installed During Reporting Period:	(\$381)

DSM PROGRAM PROGRESS REPORT (2010 DSM PLAN)

Utility: Gulf Power Company
Program Name: Food Service Efficiency Program
Measure Name: Convection Oven
Program Start Date: June, 2011
Reporting Period: Annual 2015

A	B	C	D	E	F	G	H	I
Year	Total Number of Customers <small>(From Cons. Plan)</small>	Total Number of Eligible Customers <small>(From Cons. Plan)</small>	Projected Cumulative Number of Program Participants <small>(From Cons. Plan)</small>	Projected Cumulative Penetration Level % <small>(D/C X 100)</small>	Actual Annual Number of Program Participants <small>(Actual Participants)</small>	Actual Cumulative Number of Program Participants <small>(Actual Participants Plan-To-Date)</small>	Actual Cumulative Penetration Level % <small>(G/C X 100)</small>	Actual Participation Over (Under) Projected Participants <small>(Column G-Column D)</small>
2010	54,648	46,618	1	0.00%	...	...	...	...
2011	55,016	46,872	4	0.01%	0	0	0.00%	(4)
2012	55,584	47,317	7	0.01%	8	8	0.02%	1
2013	56,431	48,039	10	0.02%	1	9	0.02%	(1)
2014	57,460	48,940	14	0.03%	1	10	0.02%	(4)
2015	58,450	49,802	18	0.04%	0	10	0.02%	(8)

	<u>Per Installation</u>		<u>Program Total</u>	
	<u>@ Meter</u>	<u>@ Generator</u>	<u>@ Meter</u>	<u>@ Generator</u>
Annual Demand and Energy Savings				
Winter kW Reduction	0.40	0.53	0	0
Summer kW Reduction	0.40	0.53	0	0
Annual kWh Reduction	1,869	2,037	0	0

Utility Cost per Installation: Annual N/A
Total Program Cost of the Utility (\$000): \$0
Net Benefits of Measures Installed During Reporting Period: N/A No Program Participants

DSM PROGRAM PROGRESS REPORT (2010 DSM PLAN)

Utility: Gulf Power Company
Program Name: Food Service Efficiency Program
Measure Name: Fryer
Program Start Date: June, 2011
Reporting Period: Annual 2015

A	B	C	D	E	F	G	H	I
Year	Total Number of Customers <small>(From Cons. Plan)</small>	Total Number of Eligible Customers <small>(From Cons. Plan)</small>	Projected Cumulative Number of Program Participants <small>(From Cons. Plan)</small>	Projected Cumulative Penetration Level % <small>(D/C X 100)</small>	Actual Annual Number of Program Participants <small>(Actual Participants)</small>	Actual Cumulative Number of Program Participants <small>(Actual Participants Plan-To-Date)</small>	Actual Cumulative Penetration Level % <small>(G/C X 100)</small>	Actual Participation Over (Under) Projected Participants <small>(Column G-Column D)</small>
2010	54,648	46,618	2	0.00%	...	...	...	...
2011	55,016	46,872	5	0.01%	0	0	0.00%	(5)
2012	55,584	47,317	9	0.02%	17	17	0.04%	8
2013	56,431	48,039	14	0.03%	9	26	0.05%	12
2014	57,460	48,940	20	0.04%	3	29	0.06%	9
2015	58,450	49,802	26	0.05%	12	41	0.08%	15

	<u>Per Installation</u>		<u>Program Total</u>	
	<u>@ Meter</u>	<u>@ Generator</u>	<u>@ Meter</u>	<u>@ Generator</u>
Annual Demand and Energy Savings				
Winter kW Reduction	0.20	0.26	2	3
Summer kW Reduction	0.20	0.26	2	3
Annual kWh Reduction	1,160	1,264	13,920	15,168

Annual

Utility Cost per Installation: \$201
 Total Program Cost of the Utility (\$000): \$2
 Net Benefits of Measures Installed During Reporting Period: (\$1,035)

DSM PROGRAM PROGRESS REPORT (2010 DSM PLAN)

Utility: Gulf Power Company
Program Name: Food Service Efficiency Program
Measure Name: Griddle
Program Start Date: June, 2011
Reporting Period: Annual 2015

A	B	C	D	E	F	G	H	I
Year	Total Number of Customers <small>(From Cons. Plan)</small>	Total Number of Eligible Customers <small>(From Cons. Plan)</small>	Projected Cumulative Number of Program Participants <small>(From Cons. Plan)</small>	Projected Cumulative Penetration Level % <small>(D/C X 100)</small>	Actual Annual Number of Program Participants <small>(Actual Participants)</small>	Actual Cumulative Number of Program Participants <small>(Actual Participants Plan-To-Date)</small>	Actual Cumulative Penetration Level % <small>(G/C X 100)</small>	Actual Participation Over (Under) Projected Participants <small>(Column G-Column D)</small>
2010	54,648	46,618	1	0.00%	...	...	...	...
2011	55,016	46,872	2	0.00%	0	0	0.00%	(2)
2012	55,584	47,317	3	0.01%	1	1	0.00%	(2)
2013	56,431	48,039	4	0.01%	0	1	0.00%	(3)
2014	57,460	48,940	5	0.01%	0	1	0.00%	(4)
2015	58,450	49,802	7	0.01%	1	2	0.00%	(5)

Annual Demand and Energy Savings	<u>Per Installation</u>		<u>Program Total</u>	
	<u>@ Meter</u>	<u>@ Generator</u>	<u>@ Meter</u>	<u>@ Generator</u>
Winter kW Reduction	0.50	0.66	1	1
Summer kW Reduction	0.50	0.66	1	1
Annual kWh Reduction	2,523	2,750	2,523	2,750

	<u>Annual</u>
Utility Cost per Installation:	\$600
Total Program Cost of the Utility (\$000):	\$600
Net Benefits of Measures Installed During Reporting Period:	(\$171)

DSM PROGRAM PROGRESS REPORT (2010 DSM PLAN)

Utility: Gulf Power Company
Program Name: Food Service Efficiency Program
Measure Name: Steamer
Program Start Date: June, 2011
Reporting Period: Annual 2015

A	B	C	D	E	F	G	H	I
Year	Total Number of Customers <small>(From Cons. Plan)</small>	Total Number of Eligible Customers <small>(From Cons. Plan)</small>	Projected Cumulative Number of Program Participants <small>(From Cons. Plan)</small>	Projected Cumulative Penetration Level % <small>(D/C X 100)</small>	Actual Annual Number of Program Participants <small>(Actual Participants)</small>	Actual Cumulative Number of Program Participants <small>(Actual Participants Plan-To-Date)</small>	Actual Cumulative Penetration Level % <small>(G/C X 100)</small>	Actual Participation Over (Under) Projected Participants <small>(Column G-Column D)</small>
2010	54,648	46,618	0	0.00%	...	...	...	...
2011	55,016	46,872	0	0.00%	0	0	0.00%	0
2012	55,584	47,317	0	0.00%	0	0	0.00%	0
2013	56,431	48,039	1	0.00%	4	4	0.01%	3
2014	57,460	48,940	2	0.00%	1	5	0.01%	3
2015	58,450	49,802	3	0.01%	0	5	0.01%	2

	<u>Per Installation</u>		<u>Program Total</u>	
	<u>@ Meter</u>	<u>@ Generator</u>	<u>@ Meter</u>	<u>@ Generator</u>
Annual Demand and Energy Savings				
Winter kW Reduction	13.79	18.11	0	0
Summer kW Reduction	13.79	18.11	0	0
Annual kWh Reduction	60,081	65,488	0	0

Utility Cost per Installation: Annual N/A
Total Program Cost of the Utility (\$000): \$0
Net Benefits of Measures Installed During Reporting Period: N/A No Program Participants

DSM PROGRAM PROGRESS REPORT (2010 DSM PLAN)

Utility: Gulf Power Company
Program Name: Food Service Efficiency Program
Measure Name: Holding Cabinet
Program Start Date: June, 2011
Reporting Period: Annual 2015

A	B	C	D	E	F	G	H	I
Year	Total Number of Customers <small>(From Cons. Plan)</small>	Total Number of Eligible Customers <small>(From Cons. Plan)</small>	Projected Cumulative Number of Program Participants <small>(From Cons. Plan)</small>	Projected Cumulative Penetration Level % <small>(D/C X 100)</small>	Actual Annual Number of Program Participants <small>(Actual Participants)</small>	Actual Cumulative Number of Program Participants <small>(Actual Participants Plan-To-Date)</small>	Actual Cumulative Penetration Level % <small>(G/C X 100)</small>	Actual Participation Over (Under) Projected Participants <small>(Column G-Column D)</small>
2010	54,648	46,618	5	0.01%	...	...	...	...
2011	55,016	46,872	11	0.02%	0	0	0.00%	(11)
2012	55,584	47,317	19	0.04%	2	2	0.00%	(17)
2013	56,431	48,039	27	0.06%	0	2	0.00%	(25)
2014	57,460	48,940	37	0.08%	2	4	0.01%	(33)
2015	58,450	49,802	47	0.09%	0	4	0.01%	(43)

Annual Demand and Energy Savings	<u>Per Installation</u>		<u>Program Total</u>	
	<u>@ Meter</u>	<u>@ Generator</u>	<u>@ Meter</u>	<u>@ Generator</u>
Winter kW Reduction	1.20	1.58	0	0
Summer kW Reduction	1.20	1.58	0	0
Annual kWh Reduction	6,534	7,122	0	0

Utility Cost per Installation: N/A
Total Program Cost of the Utility (\$000): \$0
Net Benefits of Measures Installed During Reporting Period: N/A No program participants

DSM PROGRAM PROGRESS REPORT (2010 DSM PLAN)

Utility: Gulf Power Company
Program Name: Food Service Efficiency Program
Measure Name: Ice Machine
Program Start Date: June, 2011
Reporting Period: Annual 2015

A	B	C	D	E	F	G	H	I
Year	Total Number of Customers <small>(From Cons. Plan)</small>	Total Number of Eligible Customers <small>(From Cons. Plan)</small>	Projected Cumulative Number of Program Participants <small>(From Cons. Plan)</small>	Projected Cumulative Penetration Level % <small>(D/C X 100)</small>	Actual Annual Number of Program Participants <small>(Actual Participants)</small>	Actual Cumulative Number of Program Participants <small>(Actual Participants Plan-To-Date)</small>	Actual Cumulative Penetration Level % <small>(G/C X 100)</small>	Actual Participation Over (Under) Projected Participants <small>(Column G-Column D)</small>
2010	54,648	46,618	6	0.01%	...	...	...	...
2011	55,016	46,872	18	0.04%	0	0	0.00%	(18)
2012	55,584	47,317	30	0.06%	16	16	0.03%	(14)
2013	56,431	48,039	42	0.09%	6	22	0.05%	(20)
2014	57,460	48,940	54	0.11%	4	26	0.05%	(28)
2015	58,450	49,802	66	0.13%	12	38	0.08%	(28)
2016	59,469	50,692	78	0.15%				
2017	60,476	51,568	90	0.17%				
2018	61,486	52,443	102	0.19%				
2019	62,491	53,302	114	0.21%				

Annual Demand and Energy Savings	<u>Per Installation</u>		<u>Program Total</u>	
	<u>@ Meter</u>	<u>@ Generator</u>	<u>@ Meter</u>	<u>@ Generator</u>
Winter kW Reduction	0.20	0.26	2	3
Summer kW Reduction	0.20	0.26	2	3
Annual kWh Reduction	1,797	1,959	21,564	23,508

	<u>Annual</u>
Utility Cost per Installation:	\$103
Total Program Cost of the Utility (\$000):	\$1
Net Benefits of Measures Installed During Reporting Period:	(\$790)

DSM PROGRAM PROGRESS REPORT (2010 DSM PLAN)

Utility: Gulf Power Company
Program Name: Commercial/Industrial Custom Incentive
Program Start Date: June, 2011
Reporting Period: Annual 2015

A	B	C	D	E	F	G	H	I
Year	Total Number of Customers <small>(From Cons. Plan)</small>	Total Number of Eligible Customers <small>(From Cons. Plan)</small>	Projected Cumulative Number of Program Participants <small>(From Cons. Plan)</small>	Projected Cumulative Penetration Level % <small>(D/C X 100)</small>	Actual Annual Number of Program Participants <small>(Actual Participants)</small>	Actual Cumulative Number of Program Participants <small>(Actual Participants Plan-To-Date)</small>	Actual Cumulative Penetration Level % <small>(G/C X 100)</small>	Actual Participation Over (Under) Projected Participants <small>(Column G-Column D)</small>
2010	54,648	46,618	...	0.00%	...	...	...	...
2011	55,016	46,872	...	0.00%	6	6	0.01%	6
2012	55,584	47,317	...	0.00%	5	11	0.02%	11
2013	56,431	48,039	...	0.00%	4	15	0.03%	15
2014	57,460	48,940	...	0.00%	0	15	0.03%	15
2015	58,450	49,802	...	0.00%	0	15	0.03%	15

Annual Demand and Energy Savings	<u>Per Installation</u>		<u>Program Total</u>	
	<u>@ Meter</u>	<u>@ Generator</u>	<u>@ Meter</u>	<u>@ Generator</u>
Winter kW Reduction	-----	-----	148	194
Summer kW Reduction	-----	-----	336	441
Annual kWh Reduction	-----	-----	1,965,492	2,142,385

	<u>Annual</u>
Utility Cost per Installation:	N/A
Total Program Cost of the Utility (\$000):	\$10
Net Benefits of Measures Installed During Reporting Period:	N/A

DSM PROGRAM PROGRESS REPORT (2010 DSM PLAN)

Utility: Gulf Power Company
Program Name: Commercial/Industrial Custom Incentive
Program Start Date: June, 2011
Reporting Period: Annual 2015

	<u>Meter</u>			<u>Generator</u>		
	<u>Summer kW</u>	<u>Winter kW</u>	<u>Energy kWh</u>	<u>Summer kW</u>	<u>Winter kW</u>	<u>Energy kWh</u>
2010	...	...	...	...	...	...
2011	440	443	3,985,873	577	582	5,234,646
2012	375	150	1,118,968	493	197	1,219,676
2013	336	148	1,965,492	441	194	2,142,385
2014	0	0	0	0	0	0
2015	0	0	0	0	0	0
Cumulative	<u>1,151</u>	<u>741</u>	<u>7,070,333</u>	<u>1,511</u>	<u>973</u>	<u>8,596,707</u>

<u>Projects - 2013</u>	<u>Meter</u>			<u>Generator</u>		
	<u>Summer kW</u>	<u>Winter kW</u>	<u>Energy kWh</u>	<u>Summer kW</u>	<u>Winter kW</u>	<u>Energy kWh</u>
General Electric	35.00	26.00	89,283	45.97	34.15	97,318
Baptist Hospital/Andrews Institute	238.00	95.00	1,449,959	312.57	124.76	1,580,455
Whiting Field	28.00	12.00	258,456	36.77	15.76	281,717
Whiting Field	35.00	15.00	167,794	45.97	19.70	182,895
Total	<u>336.00</u>	<u>148.00</u>	<u>1,965,492</u>	<u>441.28</u>	<u>194.37</u>	<u>2,142,385</u>

DSM PROGRAM PROGRESS REPORT (2010 DSM PLAN)

Utility: Gulf Power Company
Program Name: Real Time Pricing
Program Start Date: June, 2011
Reporting Period: Annual 2015

A	B	C	D	E	F	G	H	I
Year	Total Number of Customers <small>(From Cons. Plan)</small>	Total Number of Eligible Customers <small>(From Cons. Plan)</small>	Projected Cumulative Number of Program Participants <small>(From Cons. Plan)</small>	Projected Cumulative Penetration Level % <small>(D/C X 100)</small>	Actual Annual Number of Program Participants <small>(Actual Participants)</small>	Actual Cumulative Number of Program Participants <small>(Actual Participants Plan-To-Date)</small>	Actual Cumulative Penetration Level % <small>(G/C x 100)</small>	Actual Participation Over(Under) Projected Participation <small>(Column G-Column D)</small>
2010	54,648	18	2	11.11%	...	...	...	...
2011	55,016	18	2	11.11%	0	0	0.00%	(2)
2012	55,584	18	2	11.11%	4	4	22.22%	2
2013	56,431	18	2	11.11%	0	4	22.22%	2
2014	57,460	18	2	11.11%	1	5	27.78%	3
2015	58,450	18	2	11.11%	1	6	33.33%	4

Annual Demand and Energy Savings

	<u>Per Installation</u>		<u>Program Total</u>	
	<u>@ Meter</u>	<u>@ Generator</u>	<u>@ Meter</u>	<u>@ Generator</u>
Winter kW Reduction	1,000	1,313	1,000	1,313
Summer kW Reduction	2,000	2,627	2,000	2,627
Annual kWh Reduction	-----	-----	-----	-----

Utility Cost per Installation: Annual
 \$0
 Total Program Cost of the Utility (\$000): N/A
 Net Benefits of Measures Installed During Reporting Period: N/A No program participants

DSM PROGRAM PROGRESS REPORT (2010 DSM PLAN)

Utility: Gulf Power Company
Program Name: Residential Solar Thermal
Program Start Date: June, 2011
Reporting Period: Annual 2015

A	B	C	D	E	F	G	H	I
Year	Total Number of Customers <small>(From Cons. Plan)</small>	Total Number of Eligible Customers <small>(From Cons. Plan)</small>	Projected Cumulative Number of Program Participants <small>(From Cons. Plan)</small>	Projected Cumulative Penetration Level % <small>(D/C X 100)</small>	Actual Annual Number of Program Participants <small>(Actual Participants)</small>	Actual Cumulative Number of Program Participants <small>(Actual Participants Plan-To-Date)</small>	Actual Cumulative Penetration Level % <small>(G/C X 100)</small>	Actual Participation Over (Under) Projected Participants <small>(Column G-Column D)</small>
2010	374,936	373,219	115	0.03%	...	...	...	...
2011	377,336	375,619	230	0.06%	47	47	0.01%	(183)
2012	381,544	379,827	345	0.09%	36	83	0.02%	(262)
2013	388,378	386,661	460	0.12%	23	106	0.03%	(354)
2014	396,913	395,196	575	0.15%	27	133	0.03%	(442)
2015	405,062	403,345	575	0.14%	21	154	0.04%	(421)

Annual Demand and Energy Savings	<u>Per Installation</u>		<u>Program Total</u>	
	<u>@ Meter</u>	<u>@ Generator</u>	<u>@ Meter</u>	<u>@ Generator</u>
Winter kW Reduction	0.25	0.33	5.25	6.93
Summer kW Reduction	0.25	0.33	5.25	6.93
Annual kWh Reduction	1,906	2,078	40,026.00	43,638.00

Utility Cost per Installation: Annual \$381
 Total Program Cost of the Utility (\$000): \$8
 Net Benefits of Measures Installed During Reporting Period: N/A

DSM PROGRAM PROGRESS REPORT (2010 DSM PLAN)

Utility: Gulf Power Company
Program Name: Residential Solar PV
Program Start Date: June, 2011
Reporting Period: Annual 2015

A	B	C	D	E	F	G	H	I
Year	Total Number of Customers <small>(From Cons. Plan)</small>	Total Number of Eligible Customers <small>(From Cons. Plan)</small>	Projected Cumulative Number of Program Participants <small>(From Cons. Plan)</small>	Projected Cumulative Penetration Level % <small>(D/C X 100)</small>	Actual Annual Number of Program Participants <small>(Actual Participants)</small>	Actual Cumulative Number of Program Participants <small>(Actual Participants Plan-To-Date)</small>	Actual Cumulative Penetration Level % <small>(G/C X 100)</small>	Actual Participation Over (Under) Projected Participants <small>(Column G-Column D)</small>
2010	374,936	373,219	40	0.01%	...	...	...	...
2011	377,336	375,619	80	0.02%	41	41	0.01%	(39)
2012	381,544	379,827	120	0.03%	44	85	0.02%	(35)
2013	388,378	386,661	160	0.04%	42	127	0.03%	(33)
2014	396,913	395,196	200	0.05%	42	169	0.04%	(31)
2015	405,062	403,345	200	0.05%	47	216	0.05%	16

Annual Demand and Energy Savings	<u>Per Installation</u>		<u>Program Total</u>	
	<u>@ Meter</u>	<u>@ Generator</u>	<u>@ Meter</u>	<u>@ Generator</u>
Winter kW Reduction	1.50	1.97	70.50	92.59
Summer kW Reduction	3.00	3.94	141.00	185.18
Annual kWh Reduction	6,388	6,963	300,236.00	327,261.00

	<u>Annual</u>
Utility Cost per Installation:	\$5,142
Total Program Cost of the Utility (\$000):	\$242
Net Benefits of Measures Installed During Reporting Period:	N/A

DSM PROGRAM PROGRESS REPORT (2010 DSM PLAN)

Utility: Gulf Power Company
Program Name: Commercial Solar PV
Program Start Date: June, 2011
Reporting Period: Annual 2015

A	B	C	D	E	F	G	H	I
Year	Total Number of Customers <small>(From Cons. Plan)</small>	Total Number of Eligible Customers <small>(From Cons. Plan)</small>	Projected Cumulative Number of Program Participants <small>(From Cons. Plan)</small>	Projected Cumulative Penetration Level % <small>(D/C X 100)</small>	Actual Annual Number of Program Participants <small>(Actual Participants)</small>	Actual Cumulative Number of Program Participants <small>(Actual Participants Plan-To-Date)</small>	Actual Cumulative Penetration Level % <small>(G/C X 100)</small>	Actual Participation Over (Under) Projected Participants <small>(Column G-Column D)</small>
2010	54,648	46,618	6	0.01%	...	...	...	...
2011	55,016	46,872	12	0.03%	1	1	0.00%	(11)
2012	55,584	47,317	18	0.04%	3	4	0.01%	(14)
2013	56,431	48,039	24	0.05%	3	7	0.01%	(17)
2014	57,460	48,940	30	0.06%	8	15	0.03%	(15)
2015	58,450	49,802	30	0.06%	5	20	0.04%	(10)

Annual Demand and Energy Savings

	<u>Per Installation</u>		<u>Program Total</u>	
	<u>@ Meter</u>	<u>@ Generator</u>	<u>@ Meter</u>	<u>@ Generator</u>
Winter kW Reduction	1.50	1.97	7.50	9.85
Summer kW Reduction	3.00	3.94	15.00	19.70
Annual kWh Reduction	6,388	6,963	31,940.00	34,815.00

Utility Cost per Installation: Annual
\$48,336
 Total Program Cost of the Utility (\$000): \$242
 Net Benefits of Measures Installed During Reporting Period: N/A

GULF POWER COMPANY
2015 DSM Progress Report
Savings at the Meter
2010 DSM PLAN

		A	B	C	D	E	F	G	H	I	J
		Total	Per Unit	Per Unit	Per Unit	Total	Total	Total	Cumulative	Cumulative	Cumulative
		Units	Win. kW	Sum. kW	kWh	Win. MW	Sum. MW	GWh	Win. MW	Sum. MW	GWh
Residential Programs	Measures										
Residential Energy Audit and Education	Home Energy Reporting	0	0.06	0.06	300	0.00	0.00	0.00	2.35	2.35	11.75
Community Energy Saver	Residential Community Energy Saver	1,737	0.11	0.05	736	0.19	0.09	1.28	1.27	0.58	8.45
Landlord/Renter Custom Incentive	Landlord/Renter Customer Incentive Program	0	-----	-----	-----	0.00	0.00	0.00	0.00	0.12	0.29
HVAC Efficiency Improvement	Residential HVAC Maintenance	5,708	0.26	0.31	1,306	1.48	1.77	7.45	8.26	9.85	41.49
HVAC Efficiency Improvement	Residential HVAC Early Retirement Tier 1	1,099	1.16	1.24	5,854	1.27	1.36	6.43	5.03	5.39	25.42
HVAC Efficiency Improvement	Residential HVAC Early Retirement Tier 2	770	1.25	1.33	6,243	0.96	1.02	4.81	3.68	3.93	18.44
HVAC Efficiency Improvement	Residential HVAC Early Retirement Tier 3	39	1.67	1.57	7,132	0.07	0.06	0.28	0.29	0.25	1.18
HVAC Efficiency Improvement	Residential HVAC Efficiency Upgrade Tier 1	249	0.43	0.32	1,567	0.11	0.08	0.39	0.45	0.34	1.66
HVAC Efficiency Improvement	Residential HVAC Efficiency Upgrade Tier 2	120	0.47	0.40	1,891	0.06	0.05	0.23	0.31	0.26	1.25
HVAC Efficiency Improvement	Residential HVAC Efficiency Upgrade Tier 3	73	1.08	0.64	3,456	0.08	0.05	0.25	0.43	0.25	1.35
HVAC Efficiency Improvement	Residential Duct Repair	3,965	0.21	0.32	1,382	0.83	1.27	5.48	4.23	6.44	27.81
HVAC Efficiency Improvement	Residential ECM Fan	0	0.14	0.27	1,109	0.00	0.00	0.00	0.00	0.00	0.00
Heat Pump Water Heater	Residential HPWH	298	0.37	0.10	1,348	0.11	0.03	0.40	1.45	0.40	5.32
Ceiling Insulation	Residential Ceiling Insulation	338	0.80	0.10	575	0.27	0.03	0.19	1.84	0.23	1.32
High Performance Window	Residential Window Replacement	511	0.50	0.20	1,338	0.26	0.10	0.68	1.83	0.73	4.87
High Performance Window	Residential Window Film	96	0.00	0.20	788	0.00	0.02	0.08	0.00	0.11	0.44
Reflective Roof	Residential Reflective Roof	155	0.00	0.41	1,029	0.00	0.06	0.16	0.00	0.41	1.06
Variable Speed/Flow Pool Pump	Variable Speed/Flow Pool Pump	223	1.15	1.15	2,494	0.26	0.26	0.56	7.32	7.32	15.88
Energy Select	Energy Select	1,394	2.20	1.73	762	3.07	2.41	1.06	9.27	7.29	3.21
Energy Select Lite	Energy Select Lite	0	1.10	0.98	556	0.00	0.00	0.00	3.53	3.14	1.78
Self-Install Energy Efficiency	Residential Energy Star Refrigerator	657	0.03	0.04	271	0.02	0.03	0.18	0.20	0.26	1.78
Self-Install Energy Efficiency	Residential Energy Star Freezer	37	0.01	0.01	82	0.00	0.00	0.00	0.00	0.00	0.03
Self-Install Energy Efficiency	Residential Energy Star Window A/C	234	0.00	0.22	432	0.00	0.05	0.10	0.00	0.16	0.33
Self-Install Energy Efficiency	Residential Energy Star Clothes Washer	685	0.03	0.03	197	0.02	0.02	0.13	0.18	0.18	1.25
Self-Install Energy Efficiency	Residential CFL	0	0.00	0.00	55	0.00	0.00	0.00	0.27	0.19	4.45
Refrigerator Recycling	Residential Refrigerator Recycling	0	0.08	0.08	738	0.00	0.00	0.00	0.31	0.31	2.78
	Total Residential Applicable To Goal					9.06	8.76	30.14	52.50	50.49	183.59
Residential Energy Audit and Education	Residential Energy Audit	5,137	-----	-----	-----	-----	-----	-----	-----	-----	-----
	Total Residential					9.06	8.76	30.14	52.50	50.49	183.59
Commercial and Industrial Programs	Measures										
Commercial HVAC Retrocommissioning	Commercial HVAC Retrocommissioning	17	0.32	1.30	3,921	0.01	0.02	0.07	0.31	1.25	3.79
Commercial Building Efficiency	Commercial HVAC Program	1,296	0.00	0.15	652	0.00	0.19	0.84	0.00	1.09	4.78
Commercial Building Efficiency	Commercial Geothermal Heat Pump Program	0	0.27	0.29	685	0.00	0.00	0.00	0.13	0.14	0.34
Commercial Building Efficiency	Commercial HPWH Program	0	11.80	10.00	41,241	0.00	0.00	0.00	0.03	0.03	0.12
Commercial Building Efficiency	Commercial Ceiling/Roof Insulation Program	8,511	0.00	0.00	1	0.00	0.00	0.01	0.03	0.15	0.26
Commercial Building Efficiency	Commercial Window Film	2,503	0.00	0.00	11	0.00	0.01	0.03	0.00	0.12	0.40
Commercial Building Efficiency	Commercial Interior Lighting	164	1.00	1.00	4,380	0.16	0.16	0.72	2.53	2.53	11.07
Commercial Building Efficiency	Commercial Interior Lighting - LED	1,855	1.00	1.00	4,380	1.86	1.86	8.12	4.55	4.55	19.89
Commercial Building Efficiency	Commercial Occupancy Sensor - Interior Lighting	283	0.20	0.20	800	0.06	0.06	0.23	2.02	2.02	8.05
Commercial Building Efficiency	Commercial Reflective Roof	171,266	0.00	0.00	2	0.00	0.16	0.42	0.00	2.69	7.22
Occupancy Sensor HVAC Control	Commercial Occupancy Sensor - HVAC	0	0.00	0.03	512	0.00	0.00	0.00	0.00	0.14	2.77
High Efficiency Motor	Commercial EE Motor 1-5 HP	20	0.03	0.03	159	0.00	0.00	0.00	0.00	0.00	0.01
High Efficiency Motor	Commercial EE Motor 6-50 HP	343	0.02	0.02	94	0.01	0.01	0.03	0.04	0.04	0.13
High Efficiency Motor	Commercial EE Motor 51 + HP	260	0.01	0.01	36	0.00	0.00	0.01	0.02	0.02	0.13
Food Service Efficiency	Convection Oven	0	0.40	0.40	1,869	0.00	0.00	0.00	0.00	0.00	0.01
Food Service Efficiency	Fryer	12	0.20	0.20	1,160	0.00	0.00	0.01	0.00	0.00	0.04
Food Service Efficiency	Griddle	1	0.50	0.50	2,523	0.00	0.00	0.00	0.00	0.00	0.00
Food Service Efficiency	Steamer	0	13.79	13.79	60,081	0.00	0.00	0.00	0.07	0.07	0.30
Food Service Efficiency	Holding Cabinet	0	1.20	1.20	6,534	0.00	0.00	0.00	0.00	0.00	0.02
Food Service Efficiency	Ice Machine	12	0.20	0.20	1,797	0.00	0.00	0.02	0.00	0.00	0.07
Commercial/Industrial Custom Incentive	Commercial/Industrial Custom Incentive	0	-----	-----	-----	0.15	0.34	1.97	1.04	1.84	11.02
Real Time Pricing	Real Time Pricing	1	1,000	2,000	-----	1.00	2.00	-----	6.00	12.00	-----
	Total Commercial/Industrial Applicable to Goal					3.25	4.81	12.48	16.77	28.68	70.42
Commercial/Industrial Energy Analysis	Commercial/Industrial Energy Analysis	327	-----	-----	-----	-----	-----	-----	-----	-----	-----
	Total Commercial/Industrial					3.25	4.81	12.48	16.77	28.68	70.42
Solar Programs	Measures										
Residential Solar Thermal	Residential Solar Thermal	21	0.25	0.25	1,906	0.01	0.01	0.04	0.05	0.05	0.30
Residential Solar PV	Residential Solar PV	47	1.50	3.00	6,388	0.07	0.14	0.30	0.32	0.66	1.39
Commercial Solar PV	Commercial Solar PV	5	1.50	3.00	6,388	0.01	0.02	0.03	0.02	0.05	0.12
	Total Solar Programs					0.09	0.17	0.37	0.39	0.76	1.81

Column A: Actual achieved for the reporting year.
Column B: As filed in the Conservation Plan Filing
Column C: As filed in the Conservation Plan Filing
Column D: As filed in the Conservation Plan Filing
Column E: (Column A) X (Column B)
Column F: (Column A) X (Column C)
Column G: (Column A) X (Column D)
Column H: Annual Results plus any/all previous Annual Results for this conservation plan.
Column I: Annual Results plus any/all previous Annual Results for this conservation plan.
Column J: Annual Results plus any/all previous Annual Results for this conservation plan.

GULF POWER COMPANY
2015 DSM Progress Report
Savings at the Generator
2010 DSM PLAN

	A Total Units	B Per Unit Win. kW	C Per Unit Sum. kW	D Per Unit kWh	E Total Win. MW	F Total Sum. MW	G Total GWh	H Cumulative Win. MW	I Cumulative Sum. MW	J Cumulative GWh
Residential Programs										
Residential Energy Audit and Education	0	0.08	0.08	327	0.00	0.00	0.00	3.13	3.13	12.81
Community Energy Saver	1,737	0.14	0.07	802	0.24	0.12	1.39	1.61	0.80	9.22
Landlord/Renter Custom Incentive	0	-----	-----	-----	0.00	0.00	0.00	0.00	0.16	0.38
HVAC Efficiency Improvement	5,708	0.34	0.41	1,424	1.94	2.34	8.13	10.81	13.02	45.23
HVAC Efficiency Improvement	1,099	1.52	1.63	6,381	1.67	1.79	7.01	6.60	7.08	27.71
HVAC Efficiency Improvement	770	1.64	1.75	6,805	1.26	1.35	5.24	4.85	5.17	20.11
HVAC Efficiency Improvement	39	2.19	2.06	7,774	0.09	0.08	0.30	0.37	0.33	1.29
HVAC Efficiency Improvement	249	0.56	0.42	1,708	0.14	0.10	0.43	0.60	0.44	1.82
HVAC Efficiency Improvement	120	0.62	0.53	2,061	0.07	0.06	0.25	0.40	0.35	1.35
HVAC Efficiency Improvement	73	1.42	0.84	3,767	0.10	0.06	0.27	0.54	0.32	1.47
HVAC Efficiency Improvement	3,965	0.28	0.42	1,506	1.11	1.67	5.97	5.64	8.45	30.31
HVAC Efficiency Improvement	0	0.18	0.35	1,209	0.00	0.00	0.00	0.00	0.00	0.00
Heat Pump Water Heater	298	0.49	0.13	1,469	0.15	0.04	0.44	1.94	0.51	5.81
Ceiling Insulation	338	1.05	0.13	627	0.35	0.04	0.21	2.39	0.30	1.44
High Performance Window	511	0.66	0.26	1,458	0.34	0.13	0.75	2.40	0.94	5.32
High Performance Window	96	0.00	0.26	859	0.00	0.02	0.08	0.00	0.14	0.47
Reflective Roof	155	0.00	0.54	1,122	0.00	0.08	0.17	0.00	0.55	1.15
Variable Speed/Flow Pool Pump	223	1.51	1.51	2,718	0.34	0.34	0.61	9.61	9.61	17.29
Energy Select	1,394	2.89	2.27	831	4.03	3.17	1.16	12.18	9.57	3.50
Energy Select Lite	0	1.44	1.29	606	0.00	0.00	0.00	4.63	4.13	1.94
Self-Install Energy Efficiency	657	0.04	0.05	295	0.03	0.03	0.19	0.26	0.33	1.93
Self-Install Energy Efficiency	37	0.01	0.01	89	0.00	0.00	0.00	0.00	0.00	0.04
Self-Install Energy Efficiency	234	0.00	0.29	471	0.00	0.07	0.11	0.00	0.22	0.36
Self-Install Energy Efficiency	685	0.04	0.04	215	0.03	0.03	0.15	0.24	0.24	1.37
Self-Install Energy Efficiency	0	0.00	0.00	60	0.00	0.00	0.00	0.35	0.25	4.85
Refrigerator Recycling	0	0.11	0.11	804	0.00	0.00	0.00	0.39	0.39	3.04
	Total Residential Applicable To Goal				11.89	11.52	32.86	68.94	66.43	200.21
Residential Energy Audit and Education	5,137	-----	-----	-----	-----	-----	-----	-----	-----	-----
			Total Residential		11.89	11.52	32.86	68.94	66.43	200.21
Commercial and Industrial Programs										
Commercial HVAC Retrocommissioning	17	0.42	1.71	4,274	0.01	0.03	0.07	0.42	1.64	4.12
Commercial Building Efficiency	1,296	0.00	0.20	711	0.00	0.26	0.92	0.00	1.47	5.20
Commercial Building Efficiency	0	0.35	0.38	747	0.00	0.00	0.00	0.17	0.19	0.37
Commercial Building Efficiency	0	15.50	13.10	44,953	0.00	0.00	0.00	0.06	0.03	0.12
Commercial Building Efficiency	8,511	0.00	0.00	1	0.00	0.01	0.01	0.04	0.21	0.27
Commercial Building Efficiency	2,503	0.00	0.00	12	0.00	0.01	0.03	0.00	0.15	0.44
Commercial Building Efficiency	164	1.31	1.31	4,774	0.21	0.21	0.78	3.31	3.31	12.05
Commercial Building Efficiency	1,855	1.31	1.31	4,774	2.43	2.43	8.86	5.96	5.96	21.68
Commercial Building Efficiency	283	0.26	0.26	872	0.07	0.07	0.25	2.61	2.61	8.77
Commercial Building Efficiency	171,266	0.00	0.00	3	0.00	0.21	0.46	0.00	3.54	7.86
Occupancy Sensor HVAC Control	0	0.00	0.03	558	0.00	0.00	0.00	0.00	0.18	3.02
High Efficiency Motor	20	0.04	0.04	173	0.00	0.00	0.00	0.00	0.00	0.01
High Efficiency Motor	343	0.02	0.02	102	0.01	0.01	0.03	0.04	0.04	0.14
High Efficiency Motor	260	0.01	0.01	39	0.00	0.00	0.01	0.02	0.02	0.14
Food Service Efficiency	0	0.53	0.53	2,037	0.00	0.00	0.00	0.00	0.00	0.02
Food Service Efficiency	12	0.26	0.26	1,264	0.00	0.00	0.02	0.00	0.00	0.05
Food Service Efficiency	1	0.66	0.66	2,750	0.00	0.00	0.00	0.00	0.00	0.00
Food Service Efficiency	0	18.11	18.11	65,488	0.00	0.00	0.00	0.09	0.09	0.33
Food Service Efficiency	0	1.58	1.58	7,122	0.00	0.00	0.00	0.00	0.00	0.02
Food Service Efficiency	12	0.26	0.26	1,959	0.00	0.00	0.02	0.00	0.00	0.07
Commercial/Industrial Custom Incentive	0	-----	-----	-----	0.19	0.44	2.14	1.35	2.39	12.87
Real Time Pricing	1	1,313	2,627	-----	1.31	2.63	-----	7.87	15.77	-----
	Total Commercial/Industrial Applicable to Goal				4.23	6.31	13.60	21.94	37.60	77.55
Commercial/Industrial Energy Analysis	327	-----	-----	-----	-----	-----	-----	-----	-----	-----
			Total Commercial/Industrial		4.23	6.31	13.60	21.94	37.60	77.55
Solar Programs										
Residential Solar Thermal	21	0.33	0.33	2,078	0.01	0.01	0.04	0.06	0.06	0.33
Residential Solar PV	47	1.97	3.94	6,963	0.09	0.19	0.33	0.42	0.87	1.51
Commercial Solar PV	5	1.97	3.94	6,963	0.01	0.02	0.03	0.04	0.06	0.13
	Total Solar Programs				0.11	0.22	0.40	0.52	0.99	1.97

Column A: Actual achieved for the reporting year.
Column B: As filed in the Conservation Plan Filing
Column C: As filed in the Conservation Plan Filing
Column D: As filed in the Conservation Plan Filing
Column E: (Column A) X (Column B)
Column F: (Column A) X (Column C)
Column G: (Column A) X (Column D)
Column H: Annual Results plus any/all previous Annual Results for this conservation plan.
Column I: Annual Results plus any/all previous Annual Results for this conservation plan.
Column J: Annual Results plus any/all previous Annual Results for this conservation plan.

DSM PROGRAM PROGRESS REPORT (2015 DSM PLAN)

Utility: Gulf Power Company
Program Name: Residential Energy Audit and Education
Measure Name: Residential Energy Audit
Program Start Date: September, 2015
Reporting Period: Annual 2015

A	B	C	D	E	F	G	H	I
Year	Total Number of Customers <small>(From Cons. Plan)</small>	Total Number of Eligible Customers <small>(From Cons. Plan)</small>	Projected Cumulative Number of Program Participants <small>(From Cons. Plan)</small>	Projected Cumulative Penetration Level % <small>(D/C X 100)</small>	Actual Annual Number of Program Participants <small>(Actual Participants)</small>	Actual Cumulative Number of Program Participants <small>(Actual Participants Plan-To-Date)</small>	Actual Cumulative Penetration Level % <small>(G/C X 100)</small>	Actual Participation Over (Under) Projected Participants <small>(Column G - Column D)</small>
2015	392,015	390,238	8,400	2.15%	2,301	2,301	0.59%	(6,099)
2016	397,625	395,848	16,800	4.24%				
2017	404,186	402,409	25,200	6.26%				
2018	410,463	408,686	33,600	8.22%				
2019	416,121	414,344	42,000	10.14%				
2020	421,420	419,643	50,400	12.01%				
2021	429,938	428,161	67,200	15.70%				
2022	433,642	431,865	75,600	17.51%				
2023	436,925	435,148	84,000	19.30%				

Annual Demand and Energy Savings	<u>Per Installation</u>		<u>Program Total</u>	
	<u>@ Meter</u>	<u>@ Generator</u>	<u>@ Meter</u>	<u>@ Generator</u>
Winter kW Reduction	-----	-----	-----	-----
Summer kW Reduction	-----	-----	-----	-----
Annual kWh Reduction	-----	-----	-----	-----

	<u>Annual</u>
Utility Cost per Installation:	\$302
Total Program Cost of the Utility (\$000):	\$695
Net Benefits of Measures Installed During Reporting Period:	N/A

Note: The demand and energy savings of this program are not applied toward the established DSM goals.

DSM PROGRAM PROGRESS REPORT (2015 DSM PLAN)

Utility: Gulf Power Company
Program Name: Residential Community Energy Saver
Program Start Date: September, 2015
Reporting Period: Annual 2015

A	B	C	D	E	F	G	H	I
Year	Total Number of Customers <small>(From Cons. Plan)</small>	Total Number of Eligible Customers <small>(From Cons. Plan)</small>	Projected Cumulative Number of Program Participants <small>(From Cons. Plan)</small>	Projected Cumulative Penetration Level % <small>(D/C X 100)</small>	Actual Annual Number of Program Participants <small>(Actual Participants)</small>	Actual Cumulative Number of Program Participants <small>(Actual Participants Plan-To-Date)</small>	Actual Cumulative Penetration Level % <small>(G/C X 100)</small>	Actual Participation Over (Under) Projected Participants <small>(Column G-Column D)</small>
2015	374,936	130,627	2,500	1.91%	149	149	0.11%	(2,351)
2016	377,336	131,467	5,000	3.80%				
2017	381,544	132,939	7,500	5.64%				
2018	388,378	135,331	10,000	7.39%				
2019	396,913	138,319	12,500	9.04%				
2020	405,062	141,171	15,000	10.63%				
2021	416,491	144,121	17,500	12.14%				
2022	421,774	147,020	20,000	13.60%				
2023	430,056	149,919	22,500	15.01%				
2024	438,190	152,766	25,000	16.36%				

Annual Demand and Energy Savings	<u>Per Installation</u>		<u>Program Total</u>	
	<u>@ Meter</u>	<u>@ Generator</u>	<u>@ Meter</u>	<u>@ Generator</u>
Winter kW Reduction	0.11	0.14	16	21
Summer kW Reduction	0.05	0.06	7	9
Annual kWh Reduction	769	810	114,581	120,690

	<u>Annual</u>
Utility Cost per Installation:	\$1,789
Total Program Cost of the Utility (\$000):	\$267
Net Benefits of Measures Installed During Reporting Period:	(\$31,617)

DSM PROGRAM PROGRESS REPORT (2015 DSM PLAN)

Utility: Gulf Power Company
Program Name: Residential Landlord-Renter Custom Incentive
Program Start Date: September, 2015
Reporting Period: Annual 2015

A	B	C	D	E	F	G	H	I
Year	Total Number of Customers <small>(From Cons. Plan)</small>	Total Number of Eligible Customers <small>(From Cons. Plan)</small>	Projected Cumulative Number of Program Participants <small>(From Cons. Plan)</small>	Projected Cumulative Penetration Level % <small>(D/C X 100)</small>	Actual Annual Number of Program Participants <small>(Actual Participants)</small>	Actual Cumulative Number of Program Participants <small>(Actual Participants Plan-To-Date)</small>	Actual Cumulative Penetration Level % <small>(G/C X 100)</small>	Actual Participation Over (Under) Projected Participants <small>(Column G-Column D)</small>
2015	374,936	130,627	0	0.00%	0	0	0.00%	0
2016	377,336	131,467	0	0.00%				
2017	381,544	132,939	0	0.00%				
2018	388,378	135,331	0	0.00%				
2019	396,913	138,319	0	0.00%				
2020	405,062	141,171	0	0.00%				
2021	416,491	144,121	0	0.00%				
2022	421,774	147,020	0	0.00%				
2023	430,056	149,919	0	0.00%				
2024	438,190	152,766	0	0.00%				

	<u>Per Installation</u>		<u>Program Total</u>	
	<u>@ Meter</u>	<u>@ Generator</u>	<u>@ Meter</u>	<u>@ Generator</u>
Annual Demand and Energy Savings				
Winter kW Reduction	-----	-----	0	0
Summer kW Reduction	-----	-----	0	0
Annual kWh Reduction	-----	-----	0	0

	<u>Annual</u>
Utility Cost per Installation:	N/A
Total Program Cost of the Utility (\$000):	\$4
Net Benefits of Measures Installed During Reporting Period:	N/A No incentives paid

DSM PROGRAM PROGRESS REPORT (2015 DSM PLAN)

Utility: Gulf Power Company
Program Name: Landlord/Renter Custom Incentive Program
Program Start Date: September, 2015
Reporting Period: Annual 2015 0

	<u>Summer kW</u>	<u>Meter Winter kW</u>	<u>Energy kWh</u>	<u>Summer kW</u>	<u>Generator Winter kW</u>	<u>Energy kWh</u>
2015	0	0	0	0	0	0
2016						
2017						
2018						
2019						
Cumulative	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>

<u>Projects - 2015</u>	<u>Summer kW</u>	<u>Meter Winter kW</u>	<u>Energy kWh</u>	<u>Summer kW</u>	<u>Generator Winter kW</u>	<u>Energy kWh</u>
	Total	<u>0.00</u>	<u>0.00</u>	<u>0</u>	<u>0.00</u>	<u>0.00</u>	0

DSM PROGRAM PROGRESS REPORT (2015 DSM PLAN)

Utility: Gulf Power Company
Program Name: Residential HVAC Efficiency Improvement Program
Measure Name: Residential HVAC Maintenance
Program Start Date: September, 2015
Reporting Period: Annual 2015

A	B	C	D	E	F	G	H	I
Year	Total Number of Customers <small>(From Cons. Plan)</small>	Total Number of Eligible Customers <small>(From Cons. Plan)</small>	Projected Cumulative Number of Program Participants <small>(From Cons. Plan)</small>	Projected Cumulative Penetration Level % <small>(D/C X 100)</small>	Actual Annual Number of Program Participants <small>(Actual Participants)</small>	Actual Cumulative Number of Program Participants <small>(Actual Participants Plan-To-Date)</small>	Actual Cumulative Penetration Level % <small>(G/C X 100)</small>	Actual Participation Over (Under) Projected Participants <small>(Column G-Column D)</small>
2015	392,015	390,238	800	0.21%	999	999	0.26%	199
2016	397,625	395,848	2,000	0.51%				
2017	404,186	402,409	4,000	0.99%				
2018	410,463	408,686	7,200	1.76%				
2019	416,121	414,344	10,600	2.56%				
2020	421,420	419,643	14,400	3.43%				
2021	425,977	424,200	18,600	4.38%				
2022	429,938	428,161	23,200	5.42%				
2023	433,642	431,865	28,050	6.50%				
2024	436,925	435,148	33,050	7.60%				

Annual Demand and Energy Savings	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Winter kW Reduction	0.07	0.08	70	80
Summer kW Reduction	0.24	0.29	240	290
Annual kWh Reduction	607	639	606,393	638,361

Utility Cost per Installation: Annual \$364
Total Program Cost of the Utility (\$000): \$364
Net Benefits of Measures Installed During Reporting Period: (\$44,296)

DSM PROGRAM PROGRESS REPORT (2015 DSM PLAN)

Utility: Gulf Power Company
Program Name: Residential HVAC Efficiency Improvement Program
Measure Name: Residential HVAC Quality Installation
Program Start Date: September, 2015
Reporting Period: Annual 2015

A	B	C	D	E	F	G	H	I
Year	Total Number of Customers <small>(From Cons. Plan)</small>	Total Number of Eligible Customers <small>(From Cons. Plan)</small>	Projected Cumulative Number of Program Participants <small>(From Cons. Plan)</small>	Projected Cumulative Penetration Level % <small>(D/C X 100)</small>	Actual Annual Number of Program Participants <small>(Actual Participants)</small>	Actual Cumulative Number of Program Participants <small>(Actual Participants Plan-To-Date)</small>	Actual Cumulative Penetration Level % <small>(G/C X 100)</small>	Actual Participation Over (Under) Projected Participants <small>(Column G-Column D)</small>
2015	392,015	390,238	2,000	0.51%	0	0	0.00%	(2,000)
2016	397,625	395,848	4,000	1.01%				
2017	404,186	402,409	6,000	1.49%				
2018	410,463	408,686	8,500	2.08%				
2019	416,121	414,344	12,000	2.90%				
2020	421,420	419,643	16,500	3.93%				
2021	425,977	424,200	21,500	5.07%				
2022	429,938	428,161	26,500	6.19%				
2023	433,642	431,865	31,500	7.29%				
2024	436,925	435,148	36,500	8.39%				

Annual Demand and Energy Savings

	<u>Per Installation</u>		<u>Program Total</u>	
	<u>@ Meter</u>	<u>@ Generator</u>	<u>@ Meter</u>	<u>@ Generator</u>
Winter kW Reduction	0.08	0.10	0	0
Summer kW Reduction	0.18	0.22	0	0
Annual kWh Reduction	451	475	0	0

Utility Cost per Installation: Annual
 N/A
Total Program Cost of the Utility (\$000): \$222
Net Benefits of Measures Installed During Reporting Period: N/A

DSM PROGRAM PROGRESS REPORT (2015 DSM PLAN)

Utility: Gulf Power Company
Program Name: Residential HVAC Efficiency Improvement Program
Measure Name: Residential Duct Repair
Program Start Date: September, 2015
Reporting Period: Annual 2015

A	B	C	D	E	F	G	H	I
Year	Total Number of Customers <small>(From Cons. Plan)</small>	Total Number of Eligible Customers <small>(From Cons. Plan)</small>	Projected Cumulative Number of Program Participants <small>(From Cons. Plan)</small>	Projected Cumulative Penetration Level % <small>(D/C X 100)</small>	Actual Annual Number of Program Participants <small>(Actual Participants)</small>	Actual Cumulative Number of Program Participants <small>(Actual Participants Plan-To-Date)</small>	Actual Cumulative Penetration Level % <small>(G/C X 100)</small>	Actual Participation Over (Under) Projected Participants <small>(Column G-Column D)</small>
2015	392,015	390,238	500	0.13%	0	0	0.00%	(500)
2016	397,625	395,848	1,000	0.25%				
2017	404,186	402,409	1,500	0.37%				
2018	410,463	408,686	2,000	0.49%				
2019	416,121	414,344	3,500	0.84%				
2020	421,420	419,643	5,500	1.31%				
2021	425,977	424,200	8,000	1.89%				
2022	429,938	428,161	11,000	2.57%				
2023	433,642	431,865	14,500	3.36%				
2024	436,925	435,148	18,500	4.25%				

Annual Demand and Energy Savings

	<u>Per Installation</u>		<u>Program Total</u>	
	<u>@ Meter</u>	<u>@ Generator</u>	<u>@ Meter</u>	<u>@ Generator</u>
Winter kW Reduction	1.11	1.37	0	0
Summer kW Reduction	0.15	0.18	0	0
Annual kWh Reduction	303	319	0	0

Utility Cost per Installation: Annual
 N/A
Total Program Cost of the Utility (\$000): \$182
Net Benefits of Measures Installed During Reporting Period: N/A

DSM PROGRAM PROGRESS REPORT (2015 DSM PLAN)

Utility: Gulf Power Company
Program Name: Residential Building Efficiency Program
Measure Name: Residential High Performance Window
Program Start Date: September, 2015
Reporting Period: Annual 2015

A	B	C	D	E	F	G	H	I
Year	Total Number of Customers <small>(From Cons. Plan)</small>	Total Number of Eligible Customers <small>(From Cons. Plan)</small>	Projected Cumulative Number of Program Participants <small>(From Cons. Plan)</small>	Projected Cumulative Penetration Level % <small>(D/C X 100)</small>	Actual Annual Number of Program Participants <small>(Actual Participants)</small>	Actual Cumulative Number of Program Participants <small>(Actual Participants Plan-To-Date)</small>	Actual Cumulative Penetration Level % <small>(G/C X 100)</small>	Actual Participation Over (Under) Projected Participants <small>(Column G-Column D)</small>
2015	392,015	390,238	250	0.06%	251	251	0.06%	1
2016	397,625	395,848	600	0.15%				
2017	404,186	402,409	1,050	0.26%				
2018	410,463	408,686	1,550	0.38%				
2019	416,121	414,344	2,150	0.52%				
2020	421,420	419,643	2,850	0.68%				
2021	425,977	424,200	3,650	0.86%				
2022	429,938	428,161	4,650	1.09%				
2023	433,642	431,865	5,850	1.35%				
2024	436,925	435,148	7,250	1.67%				

Annual Demand and Energy Savings

	<u>Per Installation</u>		<u>Program Total</u>	
	<u>@ Meter</u>	<u>@ Generator</u>	<u>@ Meter</u>	<u>@ Generator</u>
Winter kW Reduction	0.24	0.30	60	75
Summer kW Reduction	0.21	0.26	53	65
Annual kWh Reduction	391	412	98,141	103,412

Utility Cost per Installation: Annual \$151
Total Program Cost of the Utility (\$000): \$38
Net Benefits of Measures Installed During Reporting Period: (\$4,674)

DSM PROGRAM PROGRESS REPORT (2015 DSM PLAN)

Utility: Gulf Power Company
Program Name: Residential Building Efficiency Program
Measure Name: Residential Reflective Roof
Program Start Date: September, 2015
Reporting Period: Annual 2015

A	B	C	D	E	F	G	H	I
Year	Total Number of Customers <small>(From Cons. Plan)</small>	Total Number of Eligible Customers <small>(From Cons. Plan)</small>	Projected Cumulative Number of Program Participants <small>(From Cons. Plan)</small>	Projected Cumulative Penetration Level % <small>(D/C X 100)</small>	Actual Annual Number of Program Participants <small>(Actual Participants)</small>	Actual Cumulative Number of Program Participants <small>(Actual Participants Plan-To-Date)</small>	Actual Cumulative Penetration Level % <small>(G/C X 100)</small>	Actual Participation Over (Under) Projected Participants <small>(Column G-Column D)</small>
2015	392,015	390,238	100	0.03%	60	60	0.02%	(40)
2016	397,625	395,848	250	0.06%				
2017	404,186	402,409	450	0.11%				
2018	410,463	408,686	700	0.17%				
2019	416,121	414,344	1,000	0.24%				
2020	421,420	419,643	1,350	0.32%				
2021	425,977	424,200	1,750	0.41%				
2022	429,938	428,161	2,250	0.53%				
2023	433,642	431,865	2,850	0.66%				
2024	436,925	435,148	3,550	0.82%				

	<u>Per Installation</u>		<u>Program Total</u>	
	<u>@ Meter</u>	<u>@ Generator</u>	<u>@ Meter</u>	<u>@ Generator</u>
Annual Demand and Energy Savings				
Winter kW Reduction	0.00	0.00	0	0
Summer kW Reduction	0.41	0.50	25	30
Annual kWh Reduction	1,029	1,084	61,740	65,040

Annual

Utility Cost per Installation: \$0
 Total Program Cost of the Utility (\$000): \$0
 Net Benefits of Measures Installed During Reporting Period: (\$2,313)

DSM PROGRAM PROGRESS REPORT (2015 DSM PLAN)

Utility: Gulf Power Company
Program Name: Energy Select (formerly GoodCents Select)
Program Start Date: September, 2015
Reporting Period: Annual 2015

A	B	C	D	E	F	G	H	I
Year	Total Number of Customers <small>(From Cons. Plan)</small>	Total Number of Eligible Customers <small>(From Cons. Plan)</small>	Projected Cumulative Number of Program Participants <small>(From Cons. Plan)</small>	Projected Cumulative Penetration Level % <small>(D/C X 100)</small>	Actual Annual Number of Program Participants <small>(Actual Participants)</small>	Actual Cumulative Number of Program Participants <small>(Actual Participants Plan-To-Date)</small>	Actual Cumulative Penetration Level % <small>(G/C X 100)</small>	Actual Participation Over (Under) Projected Participants <small>(Column G-Column D)</small>
2015	392,015	390,238	1,600	0.41%	472	472	0.12%	(1,128)
2016	397,625	395,848	3,200	0.81%				
2017	404,186	402,409	4,800	1.19%				
2018	410,463	408,686	6,400	1.57%				
2019	416,121	414,344	8,000	1.93%				
2020	421,420	419,643	9,750	2.32%				
2021	425,977	424,200	11,650	2.75%				
2022	429,938	428,161	13,700	3.20%				
2023	433,642	431,865	15,900	3.68%				
2024	436,925	435,148	18,250	4.19%				

Annual Demand and Energy Savings	<u>Per Installation</u>		<u>Program Total</u>	
	<u>@ Meter</u>	<u>@ Generator</u>	<u>@ Meter</u>	<u>@ Generator</u>
Winter kW Reduction	1.07	1.32	505	623
Summer kW Reduction	1.80	2.22	850	1,048
Annual kWh Reduction	735	774	346,920	365,328

	<u>Annual</u>
Utility Cost per Installation:	\$3,175
Total Program Cost of the Utility (\$000):	\$1,499
Net Benefits of Measures Installed During Reporting Period:	(\$1,603,082)

DSM PROGRAM PROGRESS REPORT (2015 DSM PLAN)

Utility: Gulf Power Company
Program Name: Residential Building Efficiency Program
Measure Name: Residential Energy Star Window A/C
Program Start Date: September, 2015
Reporting Period: Annual 2015

A	B	C	D	E	F	G	H	I
Year	Total Number of Customers <small>(From Cons. Plan)</small>	Total Number of Eligible Customers <small>(From Cons. Plan)</small>	Projected Cumulative Number of Program Participants <small>(From Cons. Plan)</small>	Projected Cumulative Penetration Level % <small>(D/C X 100)</small>	Actual Annual Number of Program Participants <small>(Actual Participants)</small>	Actual Cumulative Number of Program Participants <small>(Actual Participants Plan-To-Date)</small>	Actual Cumulative Penetration Level % <small>(G/C X 100)</small>	Actual Participation Over (Under) Projected Participants <small>(Column G-Column D)</small>
2015	392,015	390,238	200	0.05%	1	1	0.00%	(199)
2016	397,625	395,848	400	0.10%				
2017	404,186	402,409	600	0.15%				
2018	410,463	408,686	800	0.20%				
2019	416,121	414,344	1,000	0.24%				
2020	421,420	419,643	1,200	0.29%				
2021	425,977	424,200	1,400	0.33%				
2022	429,938	428,161	1,600	0.37%				
2023	433,642	431,865	1,800	0.42%				
2024	436,925	435,148	2,000	0.46%				

Annual Demand and Energy Savings	<u>Per Installation</u>		<u>Program Total</u>	
	<u>@ Meter</u>	<u>@ Generator</u>	<u>@ Meter</u>	<u>@ Generator</u>
Winter kW Reduction	0.00	0.00	0	0
Summer kW Reduction	0.04	0.05	0	0
Annual kWh Reduction	82	86	82	86

	<u>Annual</u>
Utility Cost per Installation:	\$2,454
Total Program Cost of the Utility (\$000):	\$2
Net Benefits of Measures Installed During Reporting Period:	(\$222)

DSM PROGRAM PROGRESS REPORT (2015 DSM PLAN)

Utility: Gulf Power Company
Program Name: Commercial/Industrial Energy Audit
Program Start Date: September, 2015
Reporting Period: Annual 2015

A	B	C	D	E	F	G	H	I
Year	Total Number of Customers <small>(From Cons. Plan)</small>	Total Number of Eligible Customers <small>(From Cons. Plan)</small>	Projected Cumulative Number of Program Participants <small>(From Cons. Plan)</small>	Projected Cumulative Penetration Level % <small>(D/C X 100)</small>	Actual Annual Number of Program Participants <small>(Actual Participants)</small>	Actual Cumulative Number of Program Participants <small>(Actual Participants Plan-To-Date)</small>	Actual Cumulative Penetration Level % <small>(G/C X 100)</small>	Actual Participation Over (Under) Projected Participants <small>(Column G-Column D)</small>
2015	55,525	47,673	500	1.05%	125	125	0.26%	(375)
2016	55,992	48,140	1,000	2.08%				
2017	56,539	48,687	1,500	3.08%				
2018	57,062	49,210	2,000	4.06%				
2019	57,534	49,682	2,500	5.03%				
2020	57,975	50,123	3,000	5.99%				
2021	58,355	50,203	3,500	6.97%				
2022	58,683	50,831	4,000	7.87%				
2023	58,992	51,140	4,500	8.80%				
2024	59,264	51,412	5,000	9.73%				

Annual Demand and Energy Savings	<u>Per Installation</u>		<u>Program Total</u>	
	<u>@ Meter</u>	<u>@ Generator</u>	<u>@ Meter</u>	<u>@ Generator</u>
Winter kW Reduction	-----	-----	-----	-----
Summer kW Reduction	-----	-----	-----	-----
Annual kWh Reduction	-----	-----	-----	-----

	<u>Annual</u>
Utility Cost per Installation:	\$1,723
Total Program Cost of the Utility (\$000):	\$215
Net Benefits of Measures Installed During Reporting Period:	N/A

Note: The demand and energy savings of this program are not applied toward the established DSM goals.

DSM PROGRAM PROGRESS REPORT (2015 DSM PLAN)

Utility: Gulf Power Company
Program Name: Commercial HVAC Retrocommissioning
Program Start Date: September, 2015
Reporting Period: Annual 2015

A	B	C	D	E	F	G	H	I
Year	Total Number of Customers <small>(From Cons. Plan)</small>	Total Number of Eligible Customers <small>(From Cons. Plan)</small>	Projected Cumulative Number of Program Participants <small>(From Cons. Plan)</small>	Projected Cumulative Penetration Level % <small>(D/C X 100)</small>	Actual Annual Number of Program Participants <small>(Actual Participants)</small>	Actual Cumulative Number of Program Participants <small>(Actual Participants Plan-To-Date)</small>	Actual Cumulative Penetration Level % <small>(G/C X 100)</small>	Actual Participation Over (Under) Projected Participants <small>(Column G-Column D)</small>
2015	55,525	47,673	250	0.52%	5	5	0.01%	(245)
2016	55,992	48,140	500	1.04%				
2017	56,539	48,687	750	1.54%				
2018	57,062	49,210	1,000	2.03%				
2019	57,534	49,682	1,250	2.52%				
2020	57,975	50,123	1,500	2.99%				
2021	58,355	50,203	1,775	3.54%				
2022	58,683	50,831	2,100	4.13%				
2023	58,992	51,140	2,450	4.79%				
2024	59,264	51,412	2,825	5.49%				

	<u>Per Installation</u>		<u>Program Total</u>	
	<u>@ Meter</u>	<u>@ Generator</u>	<u>@ Meter</u>	<u>@ Generator</u>
Annual Demand and Energy Savings				
Winter kW Reduction	0.00	0.00	0	0
Summer kW Reduction	0.30	0.37	2	2
Annual kWh Reduction	965	1,016	4,825	5,080

Utility Cost per Installation: Annual \$1,896
Total Program Cost of the Utility (\$000): \$9
Net Benefits of Measures Installed During Reporting Period: (\$935)

DSM PROGRAM PROGRESS REPORT (2015 DSM PLAN)

Utility: Gulf Power Company
Program Name: Commercial Building Efficiency Program
Measure Name: Commercial Geothermal Heat Pump Program
Program Start Date: September, 2015
Reporting Period: Annual 2015

A	B	C	D	E	F	G	H	I
Year	Total Number of Customers <small>(From Cons. Plan)</small>	Total Number of Eligible Customers <small>(From Cons. Plan)</small>	Projected Cumulative Number of Program Participants* <small>(From Cons. Plan)</small>	Projected Cumulative Penetration Level % <small>(D/C X 100)</small>	Actual Annual Number of Program Participants* <small>(Actual Participants)</small>	Actual Cumulative Number of Program Participants* <small>(Actual Participants Plan-To-Date)</small>	Actual Cumulative Penetration Level % <small>(G/C X 100)</small>	Actual Participation Over (Under) Projected Participants* <small>(Column G-Column D)</small>
2015	55,525	47,673	120	N/A	37	37	N/A	(83)
2016	55,992	48,140	245	N/A				
2017	56,539	48,687	375	N/A				
2018	57,062	49,210	515	N/A				
2019	57,534	49,682	665	N/A				
2020	57,975	50,123	865	N/A				
2021	58,355	50,203	1,075	N/A				
2022	58,683	50,831	1,300	N/A				
2023	58,992	51,140	1,530	N/A				
2024	59,264	51,412	1,765	N/A				

*Tons of Geothermal HVAC installed

	<u>Per Installation</u>		<u>Program Total</u>	
	<u>@ Meter</u>	<u>@ Generator</u>	<u>@ Meter</u>	<u>@ Generator</u>
Annual Demand and Energy Savings				
Winter kW Reduction	0.27	0.33	10	12
Summer kW Reduction	0.29	0.36	11	13
Annual kWh Reduction	685	721	25,345	26,677

	<u>Annual</u>
Utility Cost per Installation:	\$0
Total Program Cost of the Utility (\$000):	\$0
Net Benefits of Measures Installed During Reporting Period:	(\$777)

DSM PROGRAM PROGRESS REPORT (2015 DSM PLAN)

Utility: Gulf Power Company
Program Name: Commercial Building Efficiency Program
Measure Name: Commercial Ceiling/Roof Insulation Program
Program Start Date: September, 2015
Reporting Period: Annual 2015

A	B	C	D	E	F	G	H	I
Year	Total Number of Customers <small>(From Cons. Plan)</small>	Total Number of Eligible Customers <small>(From Cons. Plan)</small>	Projected Cumulative Number of Program Participants* <small>(From Cons. Plan)</small>	Projected Cumulative Penetration Level % <small>(D/C X 100)</small>	Actual Annual Number of Program Participants* <small>(Actual Participants)</small>	Actual Cumulative Number of Program Participants* <small>(Actual Participants Plan-To-Date)</small>	Actual Cumulative Penetration Level % <small>(G/C X 100)</small>	Actual Participation Over (Under) Projected Participants* <small>(Column G-Column D)</small>
2015	55,525	47,673	225,000	N/A	20,555	20,555	N/A	(204,445)
2016	55,992	48,140	475,000	N/A				
2017	56,539	48,687	750,000	N/A				
2018	57,062	49,210	1,050,000	N/A				
2019	57,534	49,682	1,450,000	N/A				
2020	57,975	50,123	1,850,000	N/A				
2021	58,355	50,203	2,300,000	N/A				
2022	58,683	50,831	2,800,000	N/A				
2023	58,992	51,140	3,350,000	N/A				
2024	59,264	51,412	3,950,000	N/A				

*Square feet of insulation installed

	<u>Per Installation</u>		<u>Program Total</u>	
	<u>@ Meter</u>	<u>@ Generator</u>	<u>@ Meter</u>	<u>@ Generator</u>
Annual Demand and Energy Savings				
Winter kW Reduction	0.00012	0.00015	2	3
Summer kW Reduction	0.00046	0.00057	9	12
Annual kWh Reduction	0.748	0.80	15,375	16,444

	<u>Annual</u>
Utility Cost per Installation:	\$0
Total Program Cost of the Utility (\$000):	\$3
Net Benefits of Measures Installed During Reporting Period:	(\$138)

DSM PROGRAM PROGRESS REPORT (2015 DSM PLAN)

Utility: Gulf Power Company
Program Name: Commercial Building Efficiency Program
Measure Name: Commercial Reflective Roof
Program Start Date: September, 2015
Reporting Period: Annual 2015

A	B	C	D	E	F	G	H	I
Year	Total Number of Customers <small>(From Cons. Plan)</small>	Total Number of Eligible Customers <small>(From Cons. Plan)</small>	Projected Cumulative Number of Program Participants* <small>(From Cons. Plan)</small>	Projected Cumulative Penetration Level % <small>(D/C X 100)</small>	Actual Annual Number of Program Participants* <small>(Actual Participants)</small>	Actual Cumulative Number of Program Participants* <small>(Actual Participants Plan-To-Date)</small>	Actual Cumulative Penetration Level % <small>(G/C X 100)</small>	Actual Participation Over (Under) Projected Participants* <small>(Column G-Column D)</small>
2015	55,525	47,673	800,000	N/A	59,300	59,300	N/A	(740,700)
2016	55,992	48,140	1,600,000	N/A				
2017	56,539	48,687	2,400,000	N/A				
2018	57,062	49,210	3,200,000	N/A				
2019	57,534	49,682	4,000,000	N/A				
2020	57,975	50,123	4,850,000	N/A				
2021	58,355	50,203	5,750,000	N/A				
2022	58,683	50,831	6,700,000	N/A				
2023	58,992	51,140	7,700,000	N/A				
2024	59,264	51,412	8,750,000	N/A				

*Square feet of reflective roof installed

	<u>Per Installation</u>		<u>Program Total</u>	
	<u>@ Meter</u>	<u>@ Generator</u>	<u>@ Meter</u>	<u>@ Generator</u>
Annual Demand and Energy Savings				
Winter kW Reduction	0.00	0.00	0	0
Summer kW Reduction	0.00067	0.0008	40	47
Annual kWh Reduction	1.72	1.81	101,996	107,333

	<u>Annual</u>
Utility Cost per Installation:	\$0
Total Program Cost of the Utility (\$000):	\$0
Net Benefits of Measures Installed During Reporting Period:	(\$549)

DSM PROGRAM PROGRESS REPORT (2015 DSM PLAN)

Utility: Gulf Power Company
Program Name: Commercial/Industrial Custom Incentive
Program Start Date: September, 2015
Reporting Period: Annual 2015

A	B	C	D	E	F	G	H	I
Year	Total Number of Customers <small>(From Cons. Plan)</small>	Total Number of Eligible Customers <small>(From Cons. Plan)</small>	Projected Cumulative Number of Program Participants <small>(From Cons. Plan)</small>	Projected Cumulative Penetration Level % <small>(D/C X 100)</small>	Actual Annual Number of Program Participants <small>(Actual Participants)</small>	Actual Cumulative Number of Program Participants <small>(Actual Participants Plan-To-Date)</small>	Actual Cumulative Penetration Level % <small>(G/C X 100)</small>	Actual Participation Over (Under) Projected Participants <small>(Column G-Column D)</small>
2015	55,525	47,673	...	0.00%	0	0	0.00%	0
2016	55,992	48,140	...	0.00%				
2017	56,539	48,687	...	0.00%				
2018	57,062	49,210	...	0.00%				
2019	57,534	49,682	...	0.00%				
2020	57,975	50,123	...	0.00%				
2021	58,355	50,203	...	0.00%				
2022	58,683	50,831	...	0.00%				
2023	58,992	51,140	...	0.00%				
2024	59,264	51,412	...	0.00%				

Annual Demand and Energy Savings

	<u>Per Installation</u>		<u>Program Total</u>	
	<u>@ Meter</u>	<u>@ Generator</u>	<u>@ Meter</u>	<u>@ Generator</u>
Winter kW Reduction	-----	-----	0	0
Summer kW Reduction	-----	-----	0	0
Annual kWh Reduction	-----	-----	0	0

	<u>Annual</u>
Utility Cost per Installation:	N/A
Total Program Cost of the Utility (\$000):	\$4
Net Benefits of Measures Installed During Reporting Period:	N/A

DSM PROGRAM PROGRESS REPORT (2015 DSM PLAN)

Utility: Gulf Power Company
Program Name: Commercial/Industrial Custom Incentive
Program Start Date: September, 2015
Reporting Period: Annual 2015 0

	<u>Summer kW</u>	<u>Meter Winter kW</u>	<u>Energy kWh</u>	<u>Summer kW</u>	<u>Generator Winter kW</u>	<u>Energy kWh</u>
2015	0	0	0	0	0	0
2016						
2017						
2018						
2019						
Cumulative	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>

<u>Projects - 2015</u>	<u>Summer kW</u>	<u>Meter Winter kW</u>	<u>Energy kWh</u>	<u>Summer kW</u>	<u>Generator Winter kW</u>	<u>Energy kWh</u>
	Total	<u>0.00</u>	<u>0.00</u>	<u>0</u>	<u>0.00</u>	<u>0.00</u>

GULF POWER COMPANY
2015 DSM Progress Report
Savings at the Meter
2015 DSM PLAN

	A	B	C	D	E	F	G	H	I	J
	Total	Per Unit	Per Unit	Per Unit	Total	Total	Total	Cumulative	Cumulative	Cumulative
	Units	Win. kW	Sum. kW	kWh	Win. MW	Sum. MW	GWh	Win. MW	Sum. MW	GWh
Residential Programs										
Measures										
Community Energy Saver	149	0.11	0.05	769	0.02	0.01	0.11	0.02	0.01	0.11
Landlord/Renter Custom Incentive	0	-----	-----	-----	0.00	0.00	0.00	0.00	0.00	0.00
HVAC Efficiency Improvement	999	0.07	0.24	607	0.07	0.24	0.61	0.07	0.24	0.61
HVAC Efficiency Improvement	0	0.08	0.18	451	0.00	0.00	0.00	0.00	0.00	0.00
HVAC Efficiency Improvement	0	1.11	0.15	303	0.00	0.00	0.00	0.00	0.00	0.00
High Performance Window	251	0.24	0.21	391	0.06	0.05	0.10	0.06	0.05	0.10
Reflective Roof	60	0.00	0.41	1,029	0.00	0.02	0.06	0.00	0.02	0.06
Energy Select	472	1.07	1.80	735	0.51	0.85	0.35	0.51	0.85	0.35
Self-Install Energy Efficiency	1	0.00	0.04	82	0.00	0.00	0.00	0.00	0.00	0.00
	Total Residential Applicable To Goal				0.66	1.17	1.23	0.66	1.17	1.23
Residential Energy Audit and Education	2,301	-----	-----	-----	-----	-----	-----	-----	-----	-----
	Total Residential				0.66	1.17	1.23	0.66	1.17	1.23
Commercial and Industrial Programs										
Measures										
Commercial HVAC Retrocommissioning	5	0.00	0.30	965	0.00	0.00	0.00	0.00	0.00	0.00
Commercial Building Efficiency	37	0.27	0.29	685	0.01	0.01	0.03	0.01	0.01	0.03
Commercial Building Efficiency	20,555	0.00	0.00	1	0.00	0.01	0.02	0.00	0.01	0.02
Commercial Building Efficiency	59,300	0.00	0.00	2	0.00	0.04	0.10	0.00	0.04	0.10
Commercial/Industrial Custom Incentive	0	-----	-----	-----	0.00	0.00	0.00	0.00	0.00	0.00
	Total Commercial/Industrial Applicable to Goal				0.01	0.06	0.15	0.01	0.06	0.15
Commercial/Industrial Energy Analysis	125	-----	-----	-----	-----	-----	-----	-----	-----	-----
	Total Commercial/Industrial				0.01	0.06	0.15	0.01	0.06	0.15

Column A: Actual achieved for the reporting year.
Column B: As filed in the Conservation Plan Filing
Column C: As filed in the Conservation Plan Filing
Column D: As filed in the Conservation Plan Filing
Column E: (Column A) X (Column B)
Column F: (Column A) X (Column C)
Column G: (Column A) X (Column D)
Column H: Annual Results plus any/all previous Annual Results for this conservation plan.
Column I: Annual Results plus any/all previous Annual Results for this conservation plan.
Column J: Annual Results plus any/all previous Annual Results for this conservation plan.

GULF POWER COMPANY
2015 DSM Progress Report
Savings at the Generator
2015 DSM PLAN

		A	B	C	D	E	F	G	H	I	J
		Total Units	Per Unit Win. kW	Per Unit Sum. kW	Per Unit kWh	Total Win. MW	Total Sum. MW	Total GWh	Cumulative Win. MW	Cumulative Sum. MW	Cumulative GWh
Residential Programs		Measures									
Community Energy Saver	Residential Community Energy Saver	149	0.14	0.06	810	0.02	0.01	0.12	0.02	0.01	0.12
Landlord/Renter Custom Incentive	Landlord/Renter Customer Incentive Program	0	-----	-----	-----	0.00	0.00	0.00	0.00	0.00	0.00
HVAC Efficiency Improvement	Residential HVAC Maintenance	999	0.08	0.29	639	0.08	0.29	0.64	0.08	0.29	0.64
HVAC Efficiency Improvement	Residential HVAC Quality Installation	0	0.10	0.22	475	0.00	0.00	0.00	0.00	0.00	0.00
HVAC Efficiency Improvement	Residential Duct Repair	0	1.37	0.18	319	0.00	0.00	0.00	0.00	0.00	0.00
High Performance Window	Residential High Performance Window	251	0.30	0.26	412	0.08	0.07	0.10	0.08	0.07	0.10
Reflective Roof	Residential Reflective Roof	60	0.00	0.50	1,084	0.00	0.03	0.07	0.00	0.03	0.07
Energy Select	Energy Select	472	1.32	2.22	774	0.62	1.05	0.37	0.62	1.05	0.37
Self-Install Energy Efficiency	Residential Energy Star Window A/C	1	0.00	0.05	86	0.00	0.00	0.00	0.00	0.00	0.00
	Total Residential Applicable To Goal					0.80	1.45	1.30	0.80	1.45	1.30
Residential Energy Audit and Education	Residential Energy Audit	2,301	-----	-----	-----	-----	-----	-----	-----	-----	-----
	Total Residential					0.80	1.45	1.30	0.80	1.45	1.30
Commercial and Industrial Programs		Measures									
Commercial HVAC Retrocommissioning	Commercial HVAC Retrocommissioning	5	0.00	0.37	1,016	0.00	0.00	0.01	0.00	0.00	0.01
Commercial Building Efficiency	Commercial Geothermal Heat Pump Program	37	0.33	0.36	721	0.01	0.01	0.03	0.01	0.01	0.03
Commercial Building Efficiency	Commercial Ceiling/Roof Insulation Program	20,555	0.00	0.00	1	0.00	0.01	0.02	0.00	0.01	0.02
Commercial Building Efficiency	Commercial Reflective Roof	59,300	0.00	0.00	2	0.00	0.05	0.11	0.00	0.05	0.11
Commercial/Industrial Custom Incentive	Commercial/Industrial Custom Incentive	0	-----	-----	-----	0.00	0.00	0.00	0.00	0.00	0.00
	Total Commercial/Industrial Applicable to Goal					0.01	0.07	0.17	0.01	0.07	0.17
Commercial/Industrial Energy Analysis	Commercial/Industrial Energy Analysis	125	-----	-----	-----	-----	-----	-----	-----	-----	-----
	Total Commercial/Industrial					0.01	0.07	0.17	0.01	0.07	0.17

Column A: Actual achieved for the reporting year.
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Column D: As filed in the Conservation Plan Filing
Column E: (Column A) X (Column B)
Column F: (Column A) X (Column C)
Column G: (Column A) X (Column D)
Column H: Annual Results plus any/all previous Annual Results for this conservation plan.
Column I: Annual Results plus any/all previous Annual Results for this conservation plan.
Column J: Annual Results plus any/all previous Annual Results for this conservation plan.

Comparison of Achieved kW and kWh Reductions
With Public Service Commission Established Goals
at the Generator
2010-2015 DSM PLAN COMBINED

Utility: GULF POWER COMPANY

	Residential								
	<u>Winter Peak MW Reduction</u>			<u>Summer Peak MW Reduction</u>			<u>GWh Energy Reduction</u>		
	Total	Com. Appr.	%	Total	Com. Appr.	%	Total	Com. Appr.	%
	<u>Achieved</u>	<u>Goal</u>	<u>Variance</u>	<u>Achieved</u>	<u>Goal</u>	<u>Variance</u>	<u>Achieved</u>	<u>Goal</u>	<u>Variance</u>
2015	12.69	1.3	876%	12.97	2.3	464%	34.16	2.3	1385%
2016		1.8			3.2			3.2	
2017		2.3			4.1			4.2	
2018		2.9			5.0			5.1	
2019		3.4			5.9			6.0	
2020		3.8			6.7			6.8	
2021		4.3			7.5			7.6	
2022		4.6			8.1			8.3	
2023		5.0			8.8			8.9	
2024		5.3			9.3			9.5	

	Commercial/Industrial								
	<u>Winter Peak MW Reduction</u>			<u>Summer Peak MW Reduction</u>			<u>GWh Energy Reduction</u>		
	Total	Com. Appr.	%	Total	Com. Appr.	%	Total	Com. Appr.	%
	<u>Achieved</u>	<u>Goal</u>	<u>Variance</u>	<u>Achieved</u>	<u>Goal</u>	<u>Variance</u>	<u>Achieved</u>	<u>Goal</u>	<u>Variance</u>
2015	4.24	0.1	4140%	6.38	0.3	2027%	13.77	0.8	1621%
2016		0.1			0.4			1.2	
2017		0.1			0.5			1.5	
2018		0.2			0.6			1.8	
2019		0.2			0.7			2.2	
2020		0.2			0.8			2.5	
2021		0.2			0.9			2.7	
2022		0.3			0.9			3.0	
2023		0.3			1.0			3.2	
2024		0.3			1.1			3.4	

	Total Company (including Solar)								
	<u>Winter Peak MW Reduction</u>			<u>Summer Peak MW Reduction</u>			<u>GWh Energy Reduction</u>		
	Total	Com. Appr.	%	Total	Com. Appr.	%	Total	Com. Appr.	%
	<u>Achieved</u>	<u>Goal</u>	<u>Variance</u>	<u>Achieved</u>	<u>Goal</u>	<u>Variance</u>	<u>Achieved</u>	<u>Goal</u>	<u>Variance</u>
2015	17.04	1.4	1117%	19.57	2.6	653%	48.33	3.1	1459%
2016		1.9			3.6			4.4	
2017		2.4			4.6			5.7	
2018		3.1			5.6			6.9	
2019		3.6			6.6			8.2	
2020		4.0			7.5			9.3	
2021		4.5			8.4			10.3	
2022		4.9			9.0			11.3	
2023		5.3			9.8			12.1	
2024		5.6			10.4			12.9	