21 West Church Street Jacksonville, Florida 32202-3139

February 28, 2014



WATER

SEWER

Steve Garl Public Utilities Analyst Division of Economics Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, Florida 32399-0850 Phone: (850) 413-6676

Re: Demand Side Management Plan, 2013 FEECA Annual Report

ELECTRIC Dear Mr. Garl:

Enclosed is JEA's 2013 FEECA annual report on Demand Side Management activities.

The data confirms that JEA has met all of its FEECA goals for 2013.

If you have any questions, please do not hesitate to contact me at (904) 665-6764.

Sincerely, entr

Director, Customer Solutions & Market Development

Encl: 2013 FEECA Annual Report

cc: Paul McElroy Mike Brost Melissa Dykes Monica Whiting Bud Para

JEA Demand Side Management (DSM) FEECA Annual Report for 2013

Public Service Commission (PSC) Goals

Sections 366.S0 through 366.S5, and 403.519, Florida Statutes (F.S.), are collectively known as the Florida Energy Efficiency and Conservation Act (FEECA). Section 366.82(2), (F.S.), requires the Florida PSC to adopt appropriate goals designed to increase the conservation of expensive resources, such as petroleum fuels, to reduce and control the growth rates of electric consumption and weather-sensitive peak demand.

In accordance with the FEECA sections noted above, JEA's goals were established in DOCKET NO. 080413-EG, ORDER NO. PSC-10-0198-FOF-EG, ISSUED: March 31, 2010.

DSM Plan 2010 - 2019

Pursuant to Sections 366.81 and 366.82, F.S., Rule 25-17.0021, Florida Administrative Code (F.A.C.), JEA petitioned the Florida PSC to approve the DSM plan filed on March 30, 2010. Subsequently, JEA's plan was approved on October 28, 2010 under docket number: 100157-EG.

DSM Reporting Requirements

In accordance with Section 366.82 (10), F.S., Rule 25-17.0021(5), F.A.C., each utility shall submit an annual report no later than March 1 of each year summarizing its DSM plan and the total actual achieved results for its approved DSM plan in the preceding calendar year.

2013 Total Actual Achieved Results

JEA met all PSC goals as established in DOCKET NO. 080413-EG, ORDER NO. PSC-10-0198-FOF-EG, ISSUED: March 31, 2010. The attached summary contains the relevant details.

As a not-for-profit, community-owned utility, JEA will continue to review and adjust its investment in energy and efficiency.

JEA's DSM FEECA Portfolio

JEA's FEECA portfolio consists of six (6) residential programs, four (4) commercial programs as described below.

A. Residential Programs

- <u>Residential Energy Audit Program</u> uses auditors to examine homes, educate customers and make recommendations on low-cost or no-cost energy-saving practices and measures.
- <u>Residential Energy Efficient Products</u> promotes the use of energy efficient lighting and other energy efficient products in homes by offering a financial incentive. JEA includes messaging concerning the proper disposal of bulbs containing mercury.
- <u>Green Built Homes of Florida</u> encourages the application of energy efficient construction and products in new homes by offering a financial incentive to builders and developers.
- **<u>Residential Solar Water Heating</u>** pays a financial incentive to customers to encourage the use of solar water heating technology.
- **<u>Residential Solar Net Metering</u>** promotes the use of solar photovoltaic systems by purchasing excessive power from residential customers implementing these systems.
- <u>Neighborhood Efficiency Program</u> offers education concerning the efficient use of energy & water as well as the direct installation of an array of energy & water efficient measures at no cost to income qualified customers.

B. Commercial Programs

- <u>Commercial Energy Audit Program</u> uses auditors to examine businesses, educate customers and make recommendations on low-cost or no-cost energysaving practices and measures.
- <u>Commercial Energy Efficient Products</u> promotes the use of energy efficient lighting and other energy efficient products in businesses by offering a financial incentive. JEA includes messaging concerning the proper disposal of bulbs containing mercury.
- <u>District Chilled Water Program</u> utilizes district chilled water to reduce energy costs, other operating costs as well as capital costs.
- **Commercial Solar Net Metering** promotes the use of solar photovoltaic systems by purchasing excessive power from commercial customers implementing these systems.

JEA

Comparison of Achieved kW and kWH Reductions with Annual Target Included in Public Service Commission Approved Goals Report Period: 2013

	Residential										
	Winter Peak MW Reduction			Summer Peak MW Reduction			GWh Energy Reduction				
		Cumulative			Cumulative			Cumulative			
	Cumulative	Commission		Cumulative	Commission		Cumulative	Commission			
	Total	Approved	%	Total	Approved	%	Total	Approved	%		
Year	<u>Achieved</u>	<u>Goal</u>	Variance**	<u>Achieved</u>	<u>Goal</u>	Variance**	<u>Achieved</u>	<u>Goal</u>	Variance**		
2010 *	2.7	1.0	172%	2.3	1.2	91%	15.9	5.4	194%		
2011 *	6.3	2.1	198%	5.3	2.4	119%	37.1	10.8	243%		
2012	9.4	3.1	205%	7.8	3.6	117%	56.3	16.1	250%		
2013	12.1	4.1	194%	10.1	4.8	111%	72.8	21.5	239%		
2014		5.2			6.1			26.9			
2015		6.2			7.3			32.3			
2016		7.2			8.5			37.7			
2017		8.2			9.7			43.0			
2018		9.3			10.9			48.4			
2019		10.3			12.1			53.8			

Commercial/Industrial

	Winte	r Peak MW Red	uction	Summ	er Peak MW Re	duction	GWh Energy Reduction		
		Cumulative			Cumulative			Cumulative	
	Cumulative	Commission		Cumulative	Commission		Cumulative	Commission	
	Total	Approved	%	Total	Approved	%	Total	Approved	%
Year	<u>Achieved</u>	Goal	Variance**	<u>Achieved</u>	<u>Goal</u>	Variance**	<u>Achieved</u>	<u>Goal</u>	Variance**
2010 *	1.2	0.4	205%	0.9	0.6	53%	11.1	10.1	10%
2011 *	3.3	0.8	315%	2.4	1.3	84%	30.2	20.3	49%
2012	5.4	1.2	346%	4.0	1.9	111%	48.9	30.4	61%
2013	7.1	1.6	341%	5.2	2.6	101%	64.5	40.6	59%
2014		2.0			3.2			50.7	
2015		2.4			3.8			60.9	
2016		2.8			4.5			71.0	
2017		3.2			5.1			81.2	
2018		3.6			5.8			91.3	
2019		4.0			6.4			101.5	

* - 2010 and 2011 filing numbers have been corrected to more accurately reflect Energy Efficient Products savings per Dec. '12 phone discussion with Stephen Garl

** - Variance calculated based on unrounded values

JEA			
Program Name:REA: Residential Energy AuditsProgram Start Date:1978Reporting Period:2013			
a b c d e f	g	h	I
			Actual
Projected Projected Actual	Actual	Actual	Participation Over
Total Cumulative Cumulative Annual	Cumulative	Cumulative	(Under)
Total Number of Number of Penetration Number of	Number of	Penetration	Projected
Number of Eligible Program Level % Program	Program	Level %	Participants
Year Customers Customers Participants (d/cx100) Participants*	Participants	<u>(g/cx100)</u>	<u>(g-d)</u>
2010 368,783 368,783 2,800 0.8% 4,112	4,112	1.1%	1,312
2011 372,471 372,471 5,600 1.5% 4,906	9,018	2.4%	3,418
2012 376,196 376,196 8,400 2.2% 3,337	12,355	3.3%	3,955
2013 379,958 379,958 11,200 2.9% 3,644	15,999	4.2%	4,799
2014 383,758 383,758 14,000 3.6%			
2015 387,595 387,595 16,800 4.3%			
2016 391,471 391,471 19,600 5.0%			
2017 395,386 395,386 22,400 5.7%			
2018 399,340 399,340 25,200 6.3%			
2019 403,333 403,333 28,000 6.9%			

Estimated Annual Demand and Energy Savings	Per Ins	stallation	Program Total		
	@meter			@generator	
Summer kW Reduction	0.100	0.104	364.4	379.3	
Winter kW Reduction	0.100	0.104	364.4	379.3	
kWH Reduction	200	208	728,800	758,681	

Utility Cost per Installation	\$ 103
Total Program Cost of the Utility (Administration and Incentives)	\$ 374,603
Net Benefits of Measures Installed During Reporting Period	\$ 13,697

		JEA						
Program Nan Program Star Reporting Pe	rt Date:	REEP: Reside 2007 2013	ential Energy Eff	icient Products				
а	b	С	d	е	f	g	h	I
								Actual
			*Projected	Projected	Actual	Actual	Actual	Participation Over
		*Total	Cumulative	Cumulative	Annual	Cumulative	Cumulative	(Under)
	*Total	Number of	Number of	Penetration	Number of	Number of	Penetration	Projected
	Number of	Eligible	Program	Level %	Program	Program	Level %	Participants
Year	Customers	Customers	Participants	<u>(d/cx100)</u>	Participants**	Participants	<u>(g/cx100)</u>	<u>(g-d)</u>
***2010	1,843,918	1,843,918	13,590	0.7%	14,690	14,690	0.8%	1,100
***2011	1,862,357	1,862,357	23,871	1.3%	20,960	33,127	1.8%	9,256
2012	1,880,981	1,880,981	34,152	1.8%	18,902	54,552	2.9%	20,400
2013	1,899,791	1,899,791	44,433	2.3%	16,723	71,275	3.8%	26,842
2014	1,918,789	1,918,789	54,714	2.9%				
2015	1,937,977	1,937,977	64,995	3.4%				
2016	1,957,356	1,957,356	75,276	3.8%				
2017	1,976,930	1,976,930	85,557	4.3%				
2018	1,996,699	1,996,699	95,838	4.8%				
2019	2,016,666	2,016,666	106,119	5.3%				

Estimated Annual Demand and Energy Savings	Per Ins	stallation	Program Total		
	@meter	@generator	@meter	@generator	
Summer kW Reduction	0.066	0.069	1,114.1	1,159.8	
Winter kW Reduction	0.089	0.092	1,498.8	1,560.2	
kWH Reduction	789.8	822.2	13,208,074	13,749,605	

Utility Cost per Installation Total Program Cost of the Utility (Administration and Incentives)

Net Benefits of Measures Installed During Reporting Period

\$ 44 \$ 730,964 \$ (145,858)

*Customers & eligible participants are equivalent to the number of filed DSM measures per customer

** Participant counts are determined by taking savings values and dividing by the filed, deemed kWh savings per participant

***2010 and 2011 filing numbers have been corrected to more accurately reflect Energy Efficient Products savings per Dec. '12 phone discussion with Stephen Garl

		JEA						
Program N Program S Reporting	Start Date:	GBHF: Green 2006 2013	Built Homes of	Florida (Energy	y Star) (Residentia	al New Constru	ction)	
а	b	С	d	е	f	g	h	I
								Actual
			Projected	*Projected	Actual	Actual	*Actual	Participation Over
		Total	Cumulative	Cumulative	Annual	Cumulative	Cumulative	(Under)
	Total	Number of	Number of	Penetration	Number of	Number of	Penetration	Projected
	Number of	Eligible	Program	Level %	Program	Program	Level %	Participants
Year	Customers	Customers	Participants	<u>(d/cx100)</u>	Participants**	Participants	<u>(g/cx100)</u>	<u>(g-d)</u>
2010	368,783	3,688	350	9.5%	363	363	9.8%	13
2011	372,471	3,725	700	9.4%	658	1021	17.7%	321
2012	376,196	3,762	1,050	9.3%	630	1651	16.7%	601
2013	379,958	3,800	1,400	9.2%	188	1839	4.9%	439
2014	383,758	3,838	1,750	9.1%				
2015	387,595	3,876	2,100	9.0%				
2016	391,471	3,915	2,450	8.9%				
2017	395,386	3,954	2,800	8.9%				
2018	399,340	3,993	3,150	8.8%				
2019	403,333	4,033	3,500	8.7%				

Annual Demand and Energy Savings	Per Ins	stallation	Program Total		
	<u>@meter</u> <u>@generator</u>		<u>@meter</u>	@generator	
Summer kW Reduction	0.510	0.531	249.3	259.5	
Winter kW Reduction	0.750	0.781	168.4	175.3	
kWH Reduction	2,021	2,104	379,992	395,572	

Utility Cost per Installation	\$ 395
Total Program Cost of the Utility (Administration and Incentives)	\$ 74,260
Net Benefits of Measures Installed During Reporting Period	\$ 1,147

* Cumulative participation levels are not applicable where the target refreshes annually (i.e. new construction)

JEA RSWH: Residential Solar Water Heating 2002

Program Name:

Program S Reporting	Start Date:	2002 2013									
а	b	с	d	е	f	g	h	I			
								Actual			
			Projected	Projected	Actual	Actual	Actual	Participation Over			
		Total	Cumulative	Cumulative	Annual	Cumulative	Cumulative	(Under)			
	Total	Number of	Number of	Penetration	Number of	Number of	Penetration	Projected			
	Number of	Eligible	Program	Level %	Program	Program	Level %	Participants			
Year	Customers	Customers	Participants	<u>(d/cx100)</u>	Participants*	Participants	<u>(g/cx100)</u>	<u>(g-d)</u>			
2010	368,783	368,783	250	0.1%	138	138	0.0%	(112)			
2011	372,471	372,471	500	0.1%	107	245	0.1%	(255)			
2012	376,196	376,196	750	0.2%	95	340	0.1%	(410)			
2013	379,958	379,958	1,000	0.3%	36	376	0.1%	(624)			
2014	383,758	383,758	1,250	0.3%							
2015	387,595	387,595	1,500	0.4%							
2016	391,471	391,471	1,750	0.4%							
2017	395,386	395,386	2,000	0.5%							
2018	399,340	399,340	2,250	0.6%							
2019	403,333	403,333	2,500	0.6%							

Estimated Annual Demand and Energy Savings	Per Ins	stallation	Program Total		
	<u>@meter</u> <u>@generator</u>		@meter	@generator	
Summer kW Reduction	0.420	0.437	15.1	15.7	
Winter kW Reduction	0.475	0.494	25.2	26.2	
kWH Reduction	2,322	2,417	82,728	86,120	

Utility Cost per Installation	\$ 1,000
Total Program Cost of the Utility (Administration and Incentives)	\$ 36,000
Net Benefits of Measures Installed During Reporting Period	\$ (15,422)

Program Name: Program Start Date: Reporting Period:RSNM: Residential Solar Net Metering 2009 2013Solar Net Metering 2009 2013abcdefghIabcdefghIabcdefghIabcdefghIabcdefghIabcdefghIabcdefghIabcdefghIabcdefghIabcdefghIabcdefghIabcddefghIabcddefghIbffghhffffbfffghffffbffghhffffffghffghffffgffgffgf<			JEA						
Year Customers Customers Participants (d/cx100) Participants Projected Actual Actual Actual Actual Projected Over Year Total Number of Number of Program Cumulative Number of Number of Projected Number of Number of Projected Number of Number of Projected Participants (d/cx100) (d/cx100) Participants (d/cx100) (g/cx100) (g/cx100) (g/cx100) (g/cx100) (g/cx100) <td< td=""><td>Program S</td><td>Start Date:</td><td>2009</td><td>ential Solar Net</td><td>Metering</td><td></td><td></td><td></td><td></td></td<>	Program S	Start Date:	2009	ential Solar Net	Metering				
ProjectedProjectedActualActualActualActualParticipation OverTotalTotalCumulativeCumulativeAnnualCumulativeCumulativePenetrationNumber ofPenetrationProjectedProject	а	b	С	d	е	f	g	h	I
Total Cumulative Annual Cumulative Cumulative Number of Number of Program Program Cumulative Number of Program Level % Program Program Program Program Participants Q(Under) Projected Participants Year Customers Customers Participants (d/cx100) Participants* Participants Q(Q/cx100) (g/cx100)									Actual
Total Number of Number ofTotalCumulative Number ofCumulative PenetrationAnnual Number of ProgramCumulative Number of ProgramCumulative Projected ProgramCumulative Projected ProgramCumulative Projected ProgramCumulative Projected ProgramCumulative Projected ProgramCumulative Projected ProgramCumulative Projected Projected ProgramCumulative Projected Projected ProgramCumulative Projected ProgramCumulative Projected Projected Projected ProgramCumulative Projected Projected Projected Projected ProgramCumulative Projected Projected Projected ProgramCumulative Projected Projected Projected ProgramCumulative Projected Projected Projected ProgramCumulative Projected Projected Projected ProgramCumulative Projected ProgramCumulative Projected ProgramCumulative Projected ProgramCumulative Projected Projected ProgramCumulative Projected Projected Projected Projected ProgramCumulative Projected Projected Projected Projected Projected ProgramCumulative Projected Projec				Projected	Projected	Actual	Actual	Actual	
Number of YearEligible CustomersProgram ParticipantsLevel % ParticipantsProgram Participants*Program ParticipantsLevel % ParticipantsParticipants (g/cx100)Participants (g/cx10)Participants (g/cx10)Participants (g/cx1			Total	Cumulative	Cumulative	Annual	Cumulative	Cumulative	
YearCustomersCustomersParticipants(d/cx100)Participants*Participants(g/cx100)(g-d)2010368,783368,783380.01%29290.01%(9)2011372,471372,471760.02%8370.01%(39)2012376,196376,1961140.03%25620.02%(52)2013379,958379,9581520.04%421040.03%(48)2014383,758383,7581900.05%5555552015387,595387,5952280.06%55555552016391,471391,4712660.07%555 <td></td> <td>Total</td> <td>Number of</td> <td>Number of</td> <td>Penetration</td> <td>Number of</td> <td>Number of</td> <td>Penetration</td> <td>Projected</td>		Total	Number of	Number of	Penetration	Number of	Number of	Penetration	Projected
2010368,783368,783380.01%29290.01%(9)2011372,471372,471760.02%8370.01%(39)2012376,196376,1961140.03%25620.02%(52)2013379,958379,9581520.04%421040.03%(48)2014383,758383,7581900.05%		Number of	Eligible	Program	Level %	Program	Program	Level %	Participants
2011372,471372,471760.02%8370.01%(39)2012376,196376,1961140.03%25620.02%(52)2013379,958379,9581520.04%421040.03%(48)2014383,758383,7581900.05%2015387,595387,5952280.06%2016391,471391,4712660.07%2017395,386395,3863040.08%2018399,3403420.09% <td< td=""><td>Year</td><td>Customers</td><td>Customers</td><td>Participants</td><td><u>(d/cx100)</u></td><td>Participants*</td><td>Participants</td><td><u>(g/cx100)</u></td><td><u>(g-d)</u></td></td<>	Year	Customers	Customers	Participants	<u>(d/cx100)</u>	Participants*	Participants	<u>(g/cx100)</u>	<u>(g-d)</u>
2012376,196376,1961140.03%25620.02%(52)2013379,958379,9581520.04%421040.03%(48)2014383,758383,7581900.05%	2010	368,783	368,783	38	0.01%	29	29	0.01%	(9)
2013379,958379,9581520.04%421040.03%(48)2014383,758383,7581900.05%1040.03%(48)2015387,595387,5952280.06%1041041041042016391,471391,4712660.07%1041041041041042017395,386395,3863040.08%1041041041041042018399,3403420.09%104104104104104104	2011	372,471	372,471	76	0.02%	8	37	0.01%	(39)
2014383,758383,7581900.05%2015387,595387,5952280.06%2016391,471391,4712660.07%2017395,386395,3863040.08%2018399,3403420.09%	2012	376,196	376,196	114	0.03%	25	62	0.02%	(52)
2015387,595387,5952280.06%2016391,471391,4712660.07%2017395,386395,3863040.08%2018399,3403420.09%	2013	379,958	379,958	152	0.04%	42	104	0.03%	(48)
2016391,471391,4712660.07%2017395,386395,3863040.08%2018399,3403420.09%	2014	383,758	383,758	190	0.05%				
2017395,386395,3863040.08%2018399,3403420.09%	2015	387,595	387,595	228	0.06%				
2018 399,340 399,340 342 0.09%	2016	391,471	391,471	266	0.07%				
	2017	395,386	395,386	304	0.08%				
2019 403,333 403,333 380 0.09%	2018	399,340	399,340	342	0.09%				
	2019	403,333	403,333	380	0.09%				

Estimated Annual Demand and Energy Savings	Per Ins	stallation	Progra	am Total
	<u>@meter</u>	@generator	<u>@meter</u>	@generator
Summer kW Reduction	0.70	0.73	29.4	30.6
Winter kW Reduction	0.00	0.00	0.0	0.0
kWH Reduction	5,900	6,142	247,800	257,960

Utility Cost per Installation	\$	260
Total Program Cost of the Utility (Administration and Incentives)	\$	10,920
Net Benefits of Measures Installed During Reporting Period	\$ (178,633)

		JEA						
Program N Program S Reporting	Start Date:	NEE: Neighbo 2008 2013	rhood Energy E	fficiency				
а	b	С	d	е	f	g	h	Ι
								Actual
			Projected	Projected	Actual	Actual	Actual	Participation Over
		Total	Cumulative	Cumulative	Annual	Cumulative	Cumulative	(Under)
	Total	Number of	Number of	Penetration	Number of	Number of	Penetration	Projected
	Number of	Eligible	Program	Level %	Program	Program	Level %	Participants
Year	Customers	Customers	Participants	<u>(d/cx100)</u>	Participants*	Participants	<u>(g/cx100)</u>	<u>(g-d)</u>
2010	368,783	110,635	1,350	1.2%	1,564	1,564	1.4%	214
2011	372,471	111,741	2,700	2.4%	1,539	3,103	2.8%	403
2012	376,196	112,859	4,050	3.6%	1,534	4,637	4.1%	587
2013	379,958	113,987	5,400	4.7%	1,459	6,096	5.3%	696
2014	383,758	115,127	6,750	5.9%				
2015	387,595	116,279	8,100	7.0%				
2016	391,471	117,441	9,450	8.0%				
2017	395,386	118,616	10,800	9.1%				
2018	399,340	119,802	12,150	10.1%				
2019	403,333	121,000	13,500	11.2%				

Estimated Annual Demand and Energy Savings	Per Ins	stallation	Progra	m Total
	@meter	@generator	@meter	@generator
Summer kW Reduction	0.359	0.374	455.0	473.6
Winter kW Reduction	0.359	0.374	455.0	473.6
kWH Reduction	817	850	1,191,969	1,240,840

Utility Cost per Installation	\$ 199
Total Program Cost of the Utility (Administration and Incentives)	\$ 290,443
Net Benefits of Measures Installed During Reporting Period	\$ 64,712

		JEA						
Program Program Reporting	Start Date:	CEA: Comme 1978 2013	rcial Energy Auc	dits				
а	b	С	d	е	f	g	h	I
								Actual
			Projected	Projected	Actual	Actual	Actual	Participation Over
		Total	Cumulative	Cumulative	Annual	Cumulative	Cumulative	(Under)
	Total	Number of	Number of	Penetration	Number of	Number of	Penetration	Projected
	Number of	Eligible	Program	Level %	Program	Program	Level %	Participants
Year	Customers	<u>Customers</u>	Participants	<u>(d/cx100)</u>	Participants*	Participants	<u>(g/cx100)</u>	<u>(g-d)</u>
2010	45,925	45,925	410	0.9%	171	171	0.4%	(239)
2011	46,383	46,383	820	1.8%	34	205	0.4%	(615)
2012	46,848	46,848	1,230	2.6%	9	214	0.5%	(1,016)
2013	47,316	47,316	1,640	3.5%	5	219	0.5%	(1,421)
2014	47,789	47,789	2,050	4.3%				
2015	48,267	48,267	2,460	5.1%				
2016	48,750	48,750	2,870	5.9%				
2017	49,237	49,237	3,280	6.7%				
2018	49,730	49,730	3,690	7.4%				

Estimated Annual Demand and Energy Savings	Per In:	stallation	Program Total		
_	@meter	@generator	@meter	@generator	-
Summer kW Reduction	0.120	0.125	0.6	0.6	
Winter kW Reduction	0.120	0.125	0.6	0.6	
kWH Reduction	540	562	2,700	2,811	
Utility Cost per Installation					ç
Total Program Cost of the Utility (Administration and Incentive	s)				9

8.2%

4,100

Net Benefits of Measures Installed During Reporting Period

50,227

2019

50,227

\$ 260 \$ 1,300 \$ 63

	JEA
Program Name:	CEEP: Commercial Energy Efficient Products
Program Start Date:	2007
Reporting Period:	2013

а	b	С	d	е	f	g	h	I
								Actual
			*Projected	Projected	Actual	Actual	Actual	Participation Over
		*Total	Cumulative	Cumulative	Annual	Cumulative	Cumulative	(Under)
	*Total	Number of	Number of	Penetration	Number of	Number of	Penetration	Projected
	Number of	Eligible	Program	Level %	Program	Program	Level %	Participants
<u>Year</u>	Customers	Customers	Participants	<u>(d/cx100)</u>	Participants**	Participants	<u>(g/cx100)</u>	<u>(g-d)</u>
***2010	229,623	229,623	17,297	7.5%	12,962	12,962	5.6%	(4,335)
***2011	231,919	231,919	30,382	13.1%	23,100	38,585	16.6%	8,203
2012	234,238	234,238	40,663	17.4%	21,675	57,737	24.6%	17,074
2013	236,580	236,580	50,944	21.5%	18,885	76,622	32.4%	25,678
2014	238,946	238,946	61,225	25.6%				
2015	241,336	241,336	71,506	29.6%				
2016	243,749	243,749	81,787	33.6%				
2017	246,187	246,187	92,068	37.4%				
2018	248,648	248,648	102,349	41.2%				
2019	251,135	251,135	112,630	44.8%				

Estimated Annual Demand and Energy Savings	Per Ins	stallation	Program Total		
	<u>@meter</u>	@generator	@meter	@generator	
Summer kW Reduction	0.066	0.069	1,144.5	1,191.4	
Winter kW Reduction	0.089	0.092	1,642.9	1,710.3	
kWH Reduction	789.8	822.2	14,915,337	15,526,866	

Utility Cost per Installation	\$ 44
Total Program Cost of the Utility (Administration and Incentives)	\$ 825,462
Net Benefits of Measures Installed During Reporting Period	\$ (164,714)

*Customers & eligible participants are equivalent to the number of filed DSM measures per customer

** Participant counts are determined by taking savings values and dividing by the filed, deemed kWh savings per participant

***2010 and 2011 filing numbers have been corrected to more accurately reflect Energy Efficient Products savings per Dec. '12 phone discussion with Stephen Garl

Program Na Program Sta Reporting P	art Date:	JEA DCW: District C 2002 2013	chilled Water					
а	b	с	d	е	f	g	h	I
								Actual
			Projected	Projected	Actual	Actual	Actual	Participation
		Total	Cumulative	Cumulative	Annual	Cumulative	Cumulative	Over (Under)
	Total	Number of	Number of	Penetration	Number of	Number of	Penetration	Projected
	Number of	Eligible	Program	Level %	Program	Program	Level %	Participants
Year	Customers	Customers	Participants	<u>(d/cx100)</u>	Participants*	Participants	<u>(g/cx100)</u>	<u>(g-d)</u>
2010	45,925	455	0	0.0%	0	0	0.0%	0
2011	40,400	400	0	0.0%	0	0	0.0%	0
2012	40,800	404	1	0.2%	1	1	0.2%	0
2013	41,200	408	0	0.0%	0	1	0.2%	1

0.0%

0.0%

0.0%

0.0%

0.0%

0.0%

Estimated Annual Demand and Energy Savings	Per Ins	Per Installation		am Total
	@meter	@generator	<u>@meter</u>	@generator
Summer kW Reduction	240.0	249.8	0.0	0.0
Winter kW Reduction	72.0	75.0	0.0	0.0
kWH Reduction	840,000	874,440	0.0	0.0

0

0

0

0

0

0

2014

2015

2016

2017

2018

2019

41,600

42,000

42,400

42,800

43,200

43,600

412

416

420

424

428

432

Utility Cost per Installation	\$ 282,000
Total Program Cost of the Utility (Administration and Incentives)	\$ -
Net Benefits of Measures Installed During Reporting Period	\$ -

		JEA						
Program N Program S Reporting	Start Date:	CSNM: Comm 2009 2013	nercial Solar Net	Metering				
а	b	С	d	е	f	g	h	I
								Actual
			Projected	Projected	Actual	Actual	Actual	Participation Over
		Total	Cumulative	Cumulative	Annual	Cumulative	Cumulative	(Under)
	Total	Number of	Number of	Penetration	Number of	Number of	Penetration	Projected
	Number of	Eligible	Program	Level %	Program	Program	Level %	Participants
Year	Customers	Customers	Participants	<u>(d/cx100)</u>	Participants*	Participants	<u>(g/cx100)</u>	<u>(g-d)</u>
2010	45,925	45,925	8	0.02%	5	5	0.01%	(3)
2011	46,383	46,383	16	0.03%	4	9	0.02%	(7)
2012	46,848	46,848	24	0.05%	0	9	0.02%	(15)
2013	47,316	47,316	32	0.07%	10	19	0.04%	(13)
2014	47,789	47,789	40	0.08%				
2015	48,267	48,267	48	0.10%				
2016	48,750	48,750	56	0.11%				
2017	49,237	49,237	64	0.13%				
2018	49,730	49,730	72	0.14%				
2019	50,227	50,227	80	0.16%				

Estimated Annual Demand and Energy Savings	Per Ins	stallation	Program Total		
	<u>@meter</u>	@generator	<u>@meter</u>	@generator	
Summer kW Reduction	1.50	1.562	15.0	15.6	
Winter kW Reduction	0.00	0.000	0.0	0.0	
kWH Reduction	10,000	10,410	100,000	104,100	

Utility Cost per Installation	\$ 650
Total Program Cost of the Utility (Administration and Incentives)	\$ 6,500
Net Benefits of Measures Installed During Reporting Period	\$ (94,809)